LMS/PIN/N01716

Pinellas County, Florida, Site Environmental Restoration Project

Semiannual Progress Report for the 4.5 Acre Site

December 2011 Through May 2012

June 2012

U.S. DEPARTMENT OF ENERGY | Legacy Management

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Abbreviations

1,2-DCE	1,2-dichloroethene
cDCE	*cis*-1,2-dichloroethene
COPC	contaminant of potential concern
CTL	cleanup target level
DCE	dichloroethene
DOE	U.S. Department of Energy
EPA	U.S. Environmental Protection Agency
F.A.C.	*Florida Administrative Code*
FDEP	Florida Department of Environmental Protection
ft	foot (feet)
IRA	Interim Remedial Action
LDA	large-diameter auger
LM	Office of Legacy Management
µg/L	micrograms per liter
mg/L	milligrams per liter
QA/QC	quality assurance/quality control
RBCA	Risk-Based Corrective Action
RPD	relative percent difference
SEEPro	Site Environmental Evaluation for Projects
STAR Center	Young - Rainey Science, Technology, and Research Center
TCE	trichloroethene
TCOPCs	total contaminants of potential concern
tDCE	*trans*-1,2-dichloroethene
VC	vinyl chloride
VOC	volatile organic compound

1.0 Introduction

The *Pinellas County, Florida, Site Environmental Restoration Project Semiannual Progress Report for the 4.5 Acre Site* describes environmental restoration activities for the Pinellas 4.5 Acre Site located in Pinellas County, Largo, Florida (Figure 1). The former U.S. Department of Energy (DOE) Pinellas Plant facility consisted of the 4.5 Acre Site and what is now the Young - Rainey Science, Technology, and Research Center (STAR Center) (Figure 2). Both the 4.5 Acre Site and the STAR Center are part of the overall Pinellas County, Florida, Site.

The Pinellas Plant facility was constructed in the mid-1950s as part of a nationwide nuclear weapons research, development, and production complex. Production of weapons-related components ceased in September 1994. However, as a result of these operations, contamination exists in the surficial groundwater beneath the site.

Administration of DOE activities at the 4.5 Acre Site is the responsibility of the DOE Office of Legacy Management (LM) in Grand Junction, Colorado. S.M. Stoller Corporation, a prime contractor to LM, provides technical support to DOE for the remediation and closure of all active solid-waste management units on the STAR Center and for the 4.5 Acre Site.

The 4.5 Acre Site is located to the northwest of the STAR Center, in the northeast quarter of Section 13, Township 30 South, Range 15 East (Figure 2). DOE owned this parcel from 1957 to 1972, at which time it was sold to a private landowner. During the period of DOE ownership, the property was used for disposal of drums of waste resins and solvents. As a result of this practice, the surficial aquifer was impacted by volatile organic compounds (VOCs), primarily vinyl chloride (VC), toluene, trichloroethene (TCE), and 1,2-dichloroethene (1,2-DCE). DOE completed a source removal in 1985.

An Interim Remedial Action (IRA), consisting of groundwater extraction and treatment via air stripping, and a routine groundwater monitoring program were initiated in May 1990. In July 1997, a modification of the IRA, involving the installation of dual-phase extraction wells, provided a more aggressive system to remove groundwater contamination. In November 1999, the dual-phase extraction/air-stripping system was replaced with an in situ biosparge treatment system.

The *4.5 Acre Site Biosparge System Integration Plan* (DOE 2000) was approved by the Florida Department of Environmental Protection (FDEP) on January 17, 2001. This plan stated that performance monitoring of the biosparge system would be undertaken on a quarterly basis. Therefore, in April 2001, quarterly performance monitoring through the use of direct-push technology was undertaken. This continued until the biosparge system was shut off in May 2003.

The *Remedial Action Plan for the Pinellas 4.5 Acre Site* (DOE 2001) outlined a groundwater recovery system as a contingency option in the event that biosparging resulted in extending the contaminant plume. The *Interim Remedial Action Plan for Ground Water Recovery at the 4.5 Acre Site* (DOE 2003b) was submitted to FDEP on August 29, 2003, and approved by FDEP on September 19, 2003. Construction of the IRA treatment system began on March 8, 2004, and the system began operations on April 26, 2004. The treatment system consisted of an extraction well field (three recovery wells), pumps and associated piping, a water transmission pipeline, a utility connection, a low-profile tray air-stripper unit, and effluent piping.

In April 2005, the *4.5 Acre Site Remedial Action Plan Addendum* (DOE 2005) was submitted to FDEP. That document presented a proposed final action for the 4.5 Acre Site that involved the closure of the site using the provisions of the State of Florida Global Risk-Based Corrective Action (RBCA) regulations. Part of DOE's proposed final action for the 4.5 Acre Site was to shut down the groundwater recovery system and begin a 2-year monitoring period. Approval from FDEP to shut down the system was received on December 20, 2005, thus commencing DOE's 2-year monitoring period.

Although DOE has conducted numerous remediation activities at the 4.5 Acre Site since 1985, FDEP in 2005 suggested that, based on elevated levels of VOCs in groundwater, a source of VOCs might remain in the subsurface, and that removal of contaminated soil might be necessary (Armstrong 2005). To investigate this concern, 1,172 soil samples were collected from 138 soil borings installed at two areas of the site during the summer of 2007. Analytical results demonstrated that the following contaminants were present in site sediments at concentrations that likely represent a source of contamination to groundwater: TCE, *cis*-1,2-DCE (cDCE), *trans*-1,2-DCE (tDCE), and toluene. Results from this characterization effort are available in the *4.5 Acre Site Source Characterization Data Report* (DOE 2007).

In April 2008, DOE completed a feasibility study that evaluated the available contaminant source removal technologies (DOE 2008a). The preferred option for source removal at the 4.5 Acre Site was determined to be soil excavation using a large-diameter auger (LDA) and offsite disposal of soil. FDEP agreed with this option in a letter dated May 14, 2008 (Armstrong 2008).

An *Interim Remedial Action Plan for Source Removal at the 4.5 Acre Site* (DOE 2008b) was prepared in late July 2008 and approved by FDEP on August 19, 2008. The objective of this IRA was to remove the source of contamination at the site. On March 31, 2009, LDA operations commenced at the 4.5 Acre Site and were completed on May 27, 2009. Two hundred twenty-one large-diameter and 325 small-diameter borings were completed. Approximately 7,035 cubic yards of soil were excavated. Of this total, 4,464 cubic yards were removed as clean overburden, and 2,571 cubic yards of contaminated soil were removed, characterized for waste disposal, and disposed of at a Resource Conservation and Recovery Act Subtitle D landfill. Additional information regarding the 4.5 Acre Site LDA work is available in the *Data Report for Overburden Soil at the Northeast Site and the 4.5 Acre Site* (DOE 2009b) and the *Interim Remedial Action Final Report for Source Removal at the 4.5 Acre Site* (DOE 2009c).

As a follow-up to the LDA work, emulsified soybean oil and the microorganism *Dehalococcoides ethenogenes* were injected into the subsurface at 95 points at the site in February 2010. The document *Injection of Emulsified Soybean Oil at the Northeast Site and 4.5 Acre Site* (DOE 2010) was prepared to describe the work performed for this task. This project has resulted in a significant decrease in contaminant mass and concentration around the former contaminant source areas and in the downgradient contaminant plume.

With (1) the completion of the LDA project to remove contaminant source material and (2) the follow-up enhanced bioremediation around the previous source areas to treat any residual contaminants located outside the excavation areas, DOE is proceeding to close the site under FDEP's RBCA rules (Chapter 62-780.680, *Florida Administrative Code* [F.A.C.]). The *Closure Monitoring Plan for the Northeast Site and 4.5 Acre Site* (DOE 2009a) describes the closure

monitoring that is necessary under RBCA, according to the requirements in Chapter 62-780.750, F.A.C., "Post Active Remediation Monitoring." That DOE document was approved by FDEP on December 21, 2009. In the approval letter, FDEP suggested semiannual instead of quarterly closure monitoring and this was implemented starting with the March 2010 sampling event.

Routine monitoring at the site in March 2009 identified VC in a sample from offsite monitoring well PIN20-M035. DOE reported this discovery to FDEP and to the property owner in accordance with FDEP notification requirements.

This document is the semiannual progress report for the 4.5 Acre Site for December 2011 through May 2012, as requested by FDEP. This report provides the results of monitoring activities and a summary of ongoing and projected work.

1.1 Site Activities

- Conducted semiannual sampling, which consisted of collecting groundwater samples for VOCs analysis from 13 closure monitoring wells and 6 additional monitoring wells from March 7–13, and measuring water levels in all wells on March 6.
- Reported the results of the annual closure monitoring (this document).

2.0 Monitoring Data

2.1 Groundwater Elevations and Flow

During this reporting period, depth-to-water measurements were taken in all accessible monitoring wells and former recovery wells at the 4.5 Acre Site on March 6, 2012. The depth to water in each well was measured with an electronic water level indicator. The surface water elevation in the pond north of the 4.5 Acre Site was measured from a nail-and-disk marker set in a concrete culvert. The groundwater elevation data are listed in Table 1. Surface water elevations for the West Pond (to the east), Pond 5 (to the southeast), and the pond north of the 4.5 Acre Site are listed in Table 2. The water elevation data were used to construct contours of water levels in the shallow and deep portions of the surficial aquifer (Figures 3 and 4).

In March 2012, groundwater in the shallow surficial aquifer (Figure 3) generally flowed to the northwest. There was also a component of flow toward the southeast in the southern part of the site. The flow patterns in the deep surficial aquifer (Figure 4) indicate similar flow directions. The average hydraulic gradient across the site was approximately 0.002 feet per foot (ft/ft). This gradient is similar to those observed during the previous 3.5 years at the site. Calculations using Darcy's Law, along with approximations of 1 ft/day for hydraulic conductivity and 0.3 for effective porosity, indicate that groundwater at the site is estimated to move about 2.5 ft/year. Groundwater velocities at the site have historically ranged from 2 to 10 ft/year.

2.2 Groundwater Sampling

Groundwater samples from the 13 closure monitoring wells at the 4.5 Acre Site were analyzed for VOCs in March 2012. Six additional monitoring wells located along the western property boundary were also sampled for VOCs to provide supplemental data to monitor the performance

of the enhanced bioremediation project. These six wells are not part of the closure monitoring program.

All samples were collected in accordance with the *Sampling and Analysis Plan for U.S. Department of Energy Office of Legacy Management Sites* (LMS/PLN/S04351), using FDEP procedures. All samples were submitted to TestAmerica Laboratories, Inc., in Denver, Colorado, for analysis. TestAmerica Denver is accredited by the Florida Department of Health in accordance with the National Environmental Laboratory Accreditation Conference, certification number E87667. VOCs were analyzed using U.S. Environmental Protection Agency (EPA) method SW-846 8260B. All monitoring wells were micropurged using a dedicated bladder pump or a peristaltic pump, and sampling was performed when the field measurements stabilized. Table 3 lists the March 2012 field measurements of temperature, specific conductance, turbidity, pH, oxidation-reduction potential, and dissolved oxygen recorded at the time the samples were collected. Measurements were made using a calibrated multiparameter meter with a flow cell, and turbidity was measured using a nephelometer.

2.3 Groundwater Analytical Results

Table 4 presents individual contaminants of potential concern (COPCs) and total COPCs (TCOPCs) concentrations in samples collected from wells at the 4.5 Acre Site in March 2012. The results from the previous two sampling events are included in Table 4 for comparison. Figure 5 shows the TCOPCs concentrations for March 2012.

The maximum TCOPCs value detected in March 2012 was 113 micrograms per liter (µg/L) at PIN20-0502. The compound detected at the highest concentration was VC at 74 µg/L in PIN20-0502.

Laboratory reports for samples collected in March 2012 are provided in Appendix A.

2.4 Quality Assurance/Quality Control

The results from the analytical laboratory, TestAmerica, were checked for quality assurance/quality control (QA/QC) through duplicate samples and trip blanks. Detected analytes for the duplicate samples collected from the 4.5 Acre Site in March 2012 are listed in Table 5. The duplicate sample results were compared, and the relative percent differences (RPDs) between the results were calculated. All duplicate results met the EPA recommended laboratory duplicate criteria of less than 20 percent RPD for results that are greater than five times the practical quantitation limit with the exception of VC in well PIN20-M001. With the exception of this one analyte, all data passed QA/QC criteria at a Class A level, indicating that the data may be used for quantitative and qualitative purposes.

As specified in the *Sampling and Analysis Plan for U.S. Department of Energy Office of Legacy Management Sites*, duplicate samples should be collected at a frequency of one duplicate for every 20 or fewer samples. During the March 2012 event 19 samples were collected and 2 duplicate samples were collected, so this criterion was met.

A data validation software module for identifying and tracking anomalous groundwater data within the Site Environmental Evaluation for Projects (SEEPro) database was used to generate a

report of analytical results that fall outside of historical minimum or maximum values. There were no anomalies associated with these results, and the data are acceptable as qualified.

3.0 Data Interpretation

This data interpretation section is included to aid in evaluating plume stability and evaluate the performance of the enhanced bioremediation project at the 4.5 Acre Site. Time-concentration plots are described in Section 3.1, plume maps are descrubed in Section 3.2, and site geochemistry is discussed in Section 3.3.

While most of the previous documents for the Pinellas site have compared groundwater contaminant concentrations to drinking water standards (i.e., maximum contaminant levels), those standards are not the applicable default cleanup target levels (CTLs) for the purpose of evaluating site remediation under RBCA. Based on a comprehensive review of background data for the site (DOE 2003a), it has been determined that aluminum and iron levels in the shallow groundwater in the site vicinity are naturally elevated and far exceed State of Florida Secondary Drinking Water Standards (Chapter 62-550, F.A.C.). Specifically, the average background concentration of 1.1 milligrams per liter (mg/L) for aluminum exceeds the 0.2 mg/L secondary standard, and the average background concentration for iron (9.3 mg/L) exceeds the 0.3 mg/L secondary standard. The ambient shallow groundwater in the area is therefore designated as "poor quality" as defined in 62-780.200 (35), F.A.C. Accordingly, the applicable groundwater CTLs are those for groundwater of "low yield/poor quality" provided in Table 1 of Chapter 62-777, F.A.C. In essence, these CTL values for poor quality groundwater are a factor of 10 higher than the CTL values for drinking water.

3.1 Contaminant Concentration Trends

Figures 6 and 7 show the cDCE and VC concentration trends in wells PIN20-0502 and PIN20-M001, respectively. Well M001 is located within the influence of the emulsified soybean oil injection, and well 0502 is located outside this zone. The cDCE and VC concentrations in well 0502 show some variability over the last few years, but the overall concentration trend is relatively stable. The concentrations of cDCE and VC in well M001 have decreased significantly since the soybean oil injection was completed in February 2010.

3.2 Plume Maps

Plume maps were generated for TCOPCs (Figure 5) and VC (Figure 8) based on March 2012 data. The plume on the 4.5 Acre Site is drawn to the poor water quality CTL, and the offsite plume is drawn to the regular CTL. At the request of FDEP, the VC plume map now shows the onsite plume as defined by both the poor water quality CTL and the regular CTL. The plume maps also show the plume boundary from the previous year to show any changes over the last year.

Plume maps for TCE and cDCE have been shown in previous reports, but these COPCs were not detected above their respective poor water quality CTLs for this reporting period, so plume maps are not necessary in this report. This lack of TCE and cDCE exceedances is significant and reflects the recent contaminant source removal efforts (i.e., the LDA operations in the spring of

2009; see the LDA areas in the plume maps in Figure 5 and Figure 8) and the enhancement of naturally occurring biodegradation (i.e., the injection of emulsified soybean oil and the microorganism *Dehalococcoides ethenogenes in* February 2010).

3.3 Geochemical Parameters

Geochemical parameters measured in the field at the 4.5 Acre Site during March 2012 are listed in Table 3. Conditions are moderately reducing as evidenced by the low values of dissolved oxygen and oxidation-reduction potential.

4.0 Upcoming Tasks

The major task scheduled during the June through November 2012 period is the semiannual sampling event in September 2012. This will include sampling of 13 closure monitoring wells and 6 additional monitoring wells, and measuring groundwater levels in all wells and ponds.

5.0 References

Armstrong, John, 2005. John Armstrong, Florida Department of Environmental Protection, letter to David Ingle, U.S. Department of Energy, July 7.

Armstrong, John, 2008. John Armstrong, Florida Department of Environmental Protection, letter (about 4.5 Acre Site Source Removal Feasibility Study) to Jack Craig, Pinellas Task Order Manager, Office of Legacy Management, U.S. Department of Energy, May 14.

DOE (U.S. Department of Energy), 2000. *4.5 Acre Site Biosparge System Integration Plan*, GJO–2000–182–TAR, MAC–PIN 25.5.1.1, Grand Junction Office, Grand Junction, Colorado, December.

DOE (U.S. Department of Energy), 2001. *Remedial Action Plan for the Pinellas 4.5 Acre Site*, Grand Junction Office, Grand Junction, Colorado, July.

DOE (U.S. Department of Energy), 2003a. *Historical Review and Evaluation of Contaminants of Potential Concern*, GJO-2002-359-TAC, Grand Junction Office, Grand Junction, Colorado, February.

DOE (U.S. Department of Energy), 2003b. *Pinellas Environmental Restoration Project Interim Remedial Action Plan for Ground Water Recovery at the 4.5 Acre Site*, GJO-2003-480-TAC, Grand Junction Office, Grand Junction, Colorado, August.

DOE (U.S. Department of Energy), 2005. *Pinellas Environmental Restoration Project 4.5 Acre Site Remedial Action Plan Addendum*, DOE-LM/GJ858-2005, Office of Legacy Management, Grand Junction, Colorado, April.

DOE (U.S. Department of Energy), 2007. *4.5 Acre Site Source Characterization Data Report,* DOE-LM/1549-2007, Office of Legacy Management, Grand Junction, Colorado, December.

DOE (U.S. Department of Energy), 2008a. *4.5 Acre Site Source Removal Feasibility Study*, DOE-LM/1549-2008, Office of Legacy Management, Grand Junction, Colorado, April.

DOE (U.S. Department of Energy), 2008b. *Interim Remedial Action Plan for Source Removal at the 4.5 Acre Site*, LMS/PIN/N01215, Office of Legacy Management, Grand Junction, Colorado, July.

DOE (U.S. Department of Energy), 2009a. *Closure Monitoring Plan for the Northeast Site and 4.5 Acre Site*, LMS/PIN/N01401, Office of Legacy Management, Grand Junction, Colorado, August.

DOE (U.S. Department of Energy), 2009b. *Data Report for Overburden Soil at the Northeast Site and the 4.5 Acre Site*, LMS/PIN/N01395, Office of Legacy Management, Grand Junction, Colorado, July.

DOE (U.S. Department of Energy), 2009c. *Interim Remedial Action Final Report for Source Removal at the 4.5 Acre Site,* LMS/PIN/N01359, Office of Legacy Management, Grand Junction, Colorado, September.

DOE (U.S. Department of Energy), 2010. *Injection of Emulsified Soybean Oil at the Northeast Site and 4.5 Acre Site,* LMS/PIN/N01494, Office of Legacy Management, Grand Junction, Colorado, April.

Sampling and Analysis Plan for U.S. Department of Energy Office of Legacy Management Sites, LMS/PLN/S04351, continually updated, prepared by S.M. Stoller Corporation for the U.S. Department of Energy Office of Legacy Management, Grand Junction, Colorado.

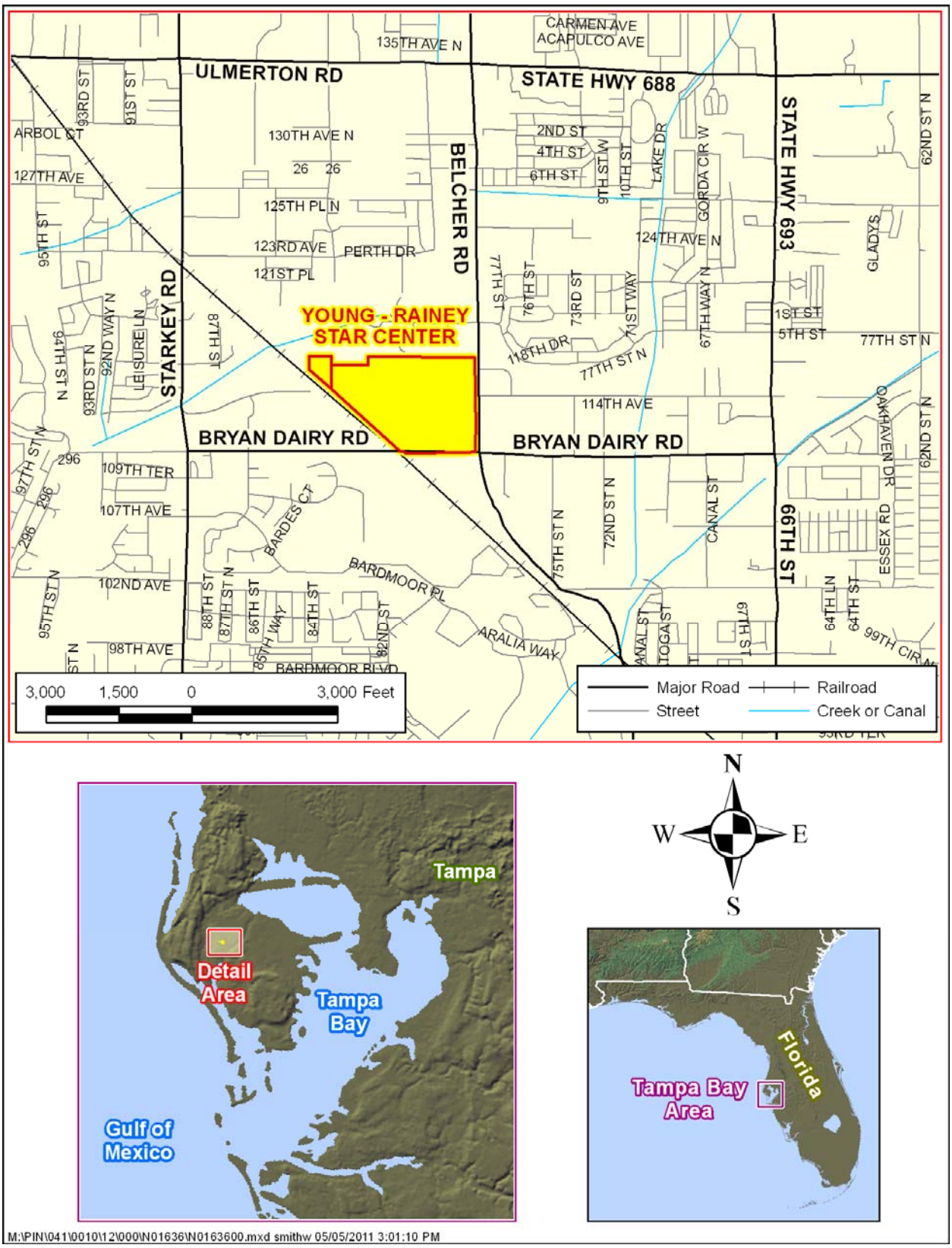

Figure 1. Young - Rainey STAR Center Location

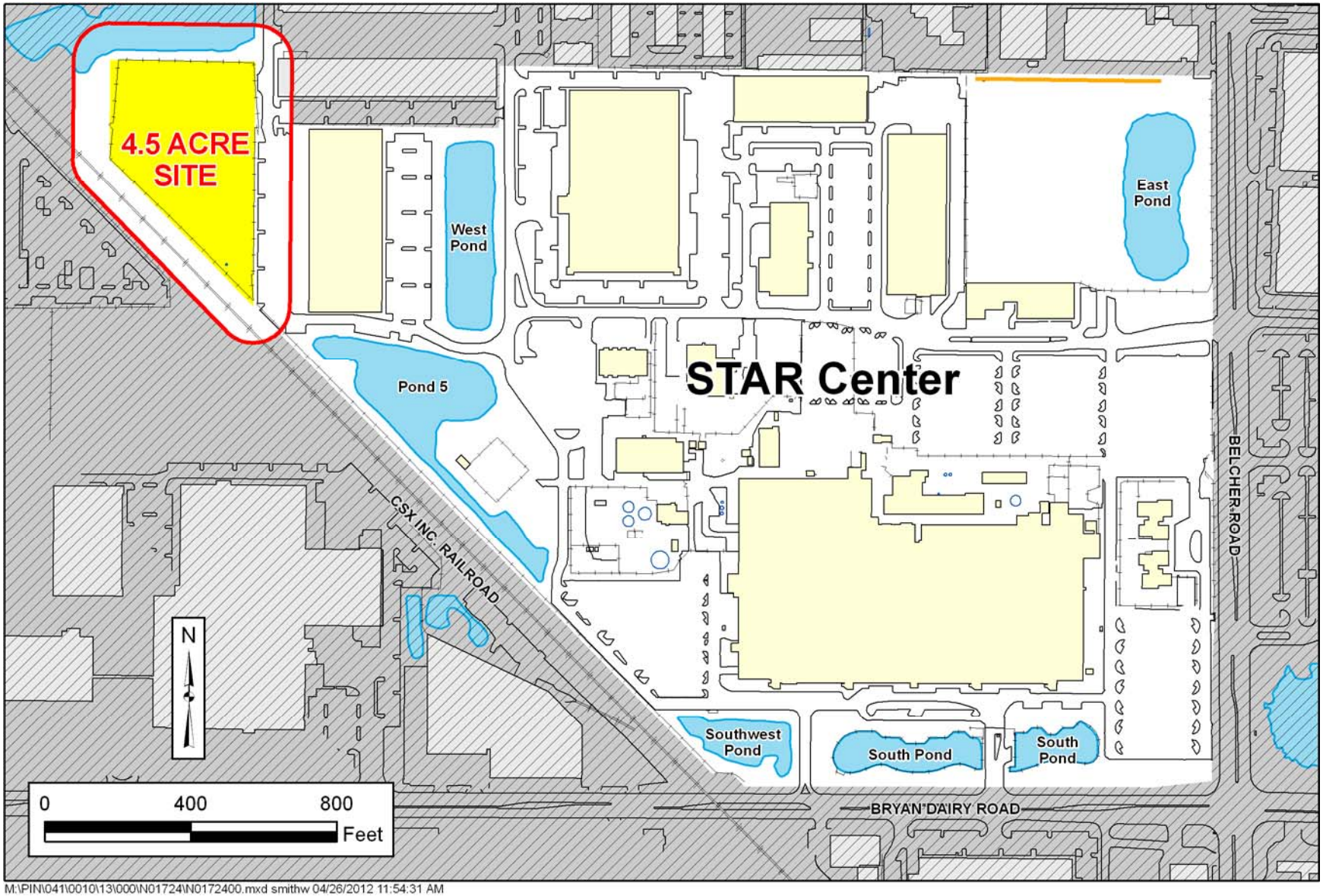

Figure 2. 4.5 Acre Site Location

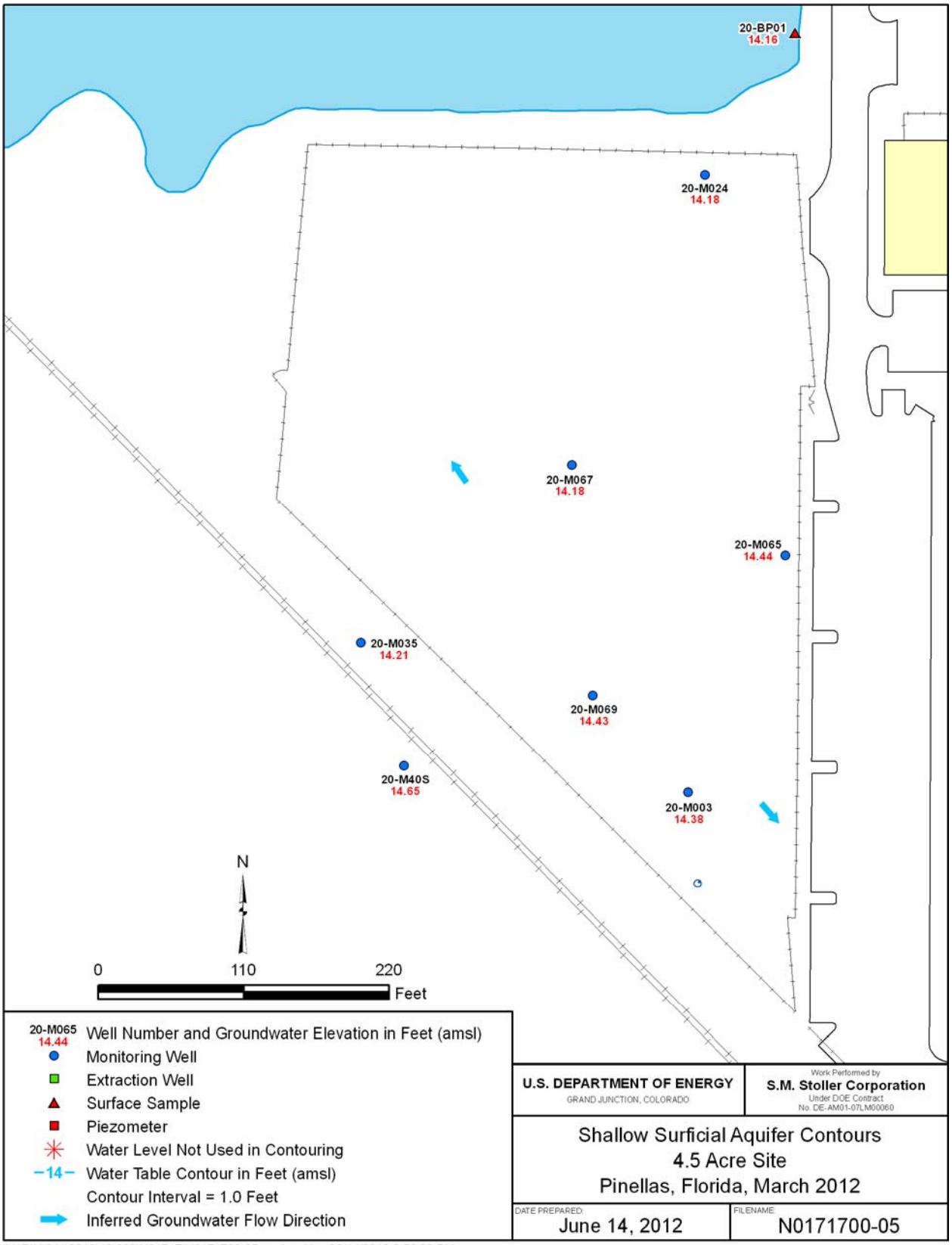

Figure 3. Shallow Surficial Aquifer Flow, March 2012

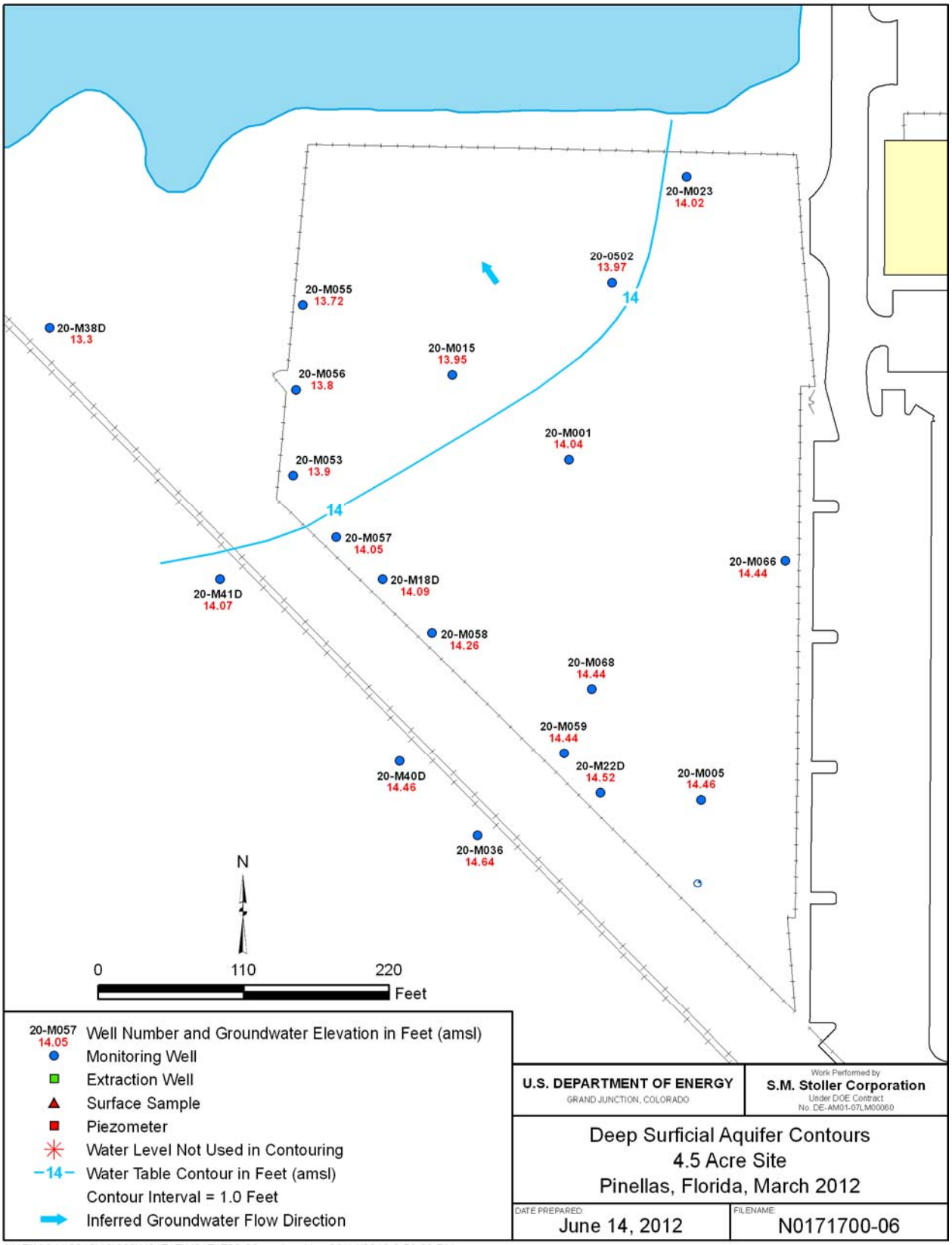

Figure 4. Deep Surficial Aquifer Flow, March 2012

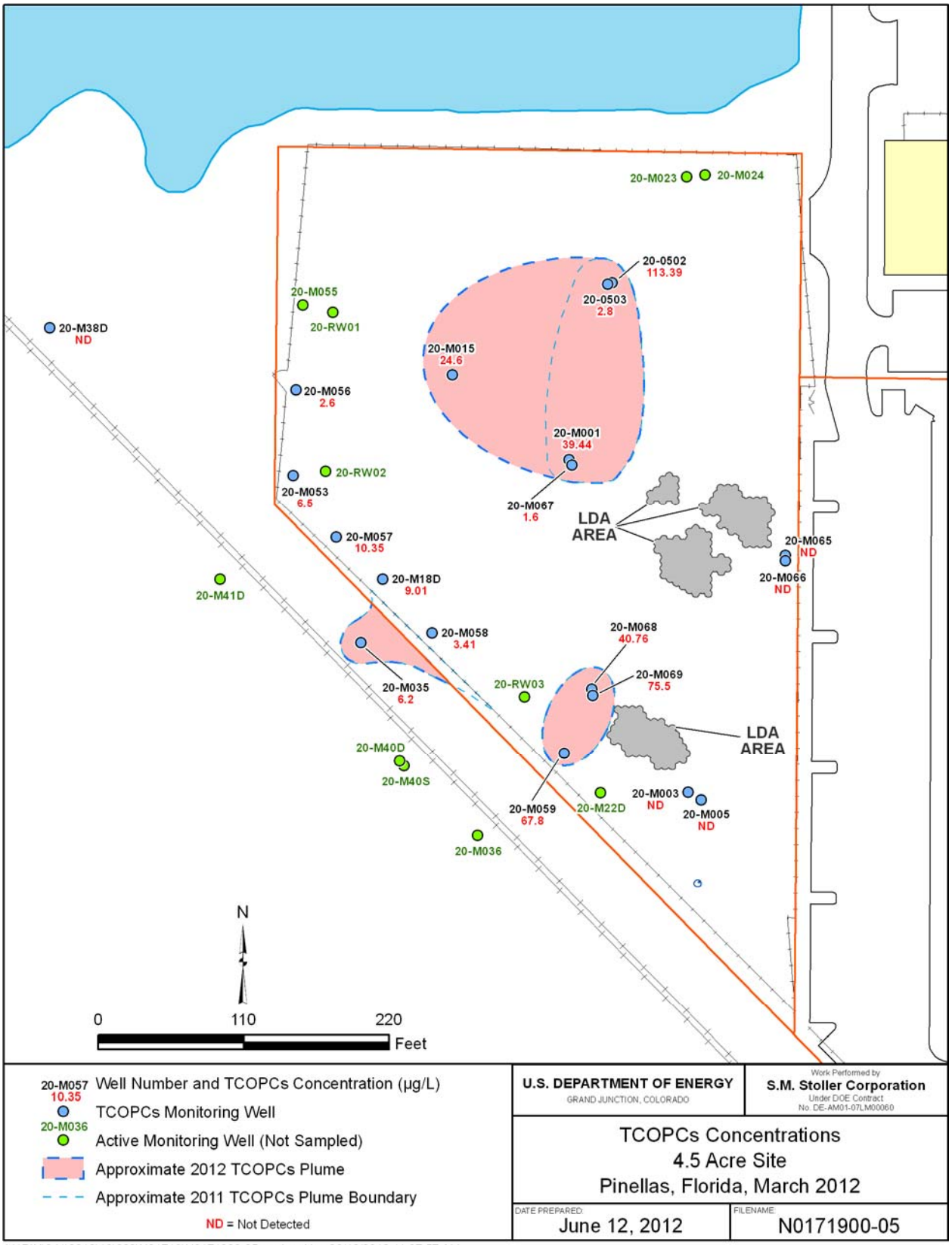

Figure 5. TCOPCs Concentrations, March 2012

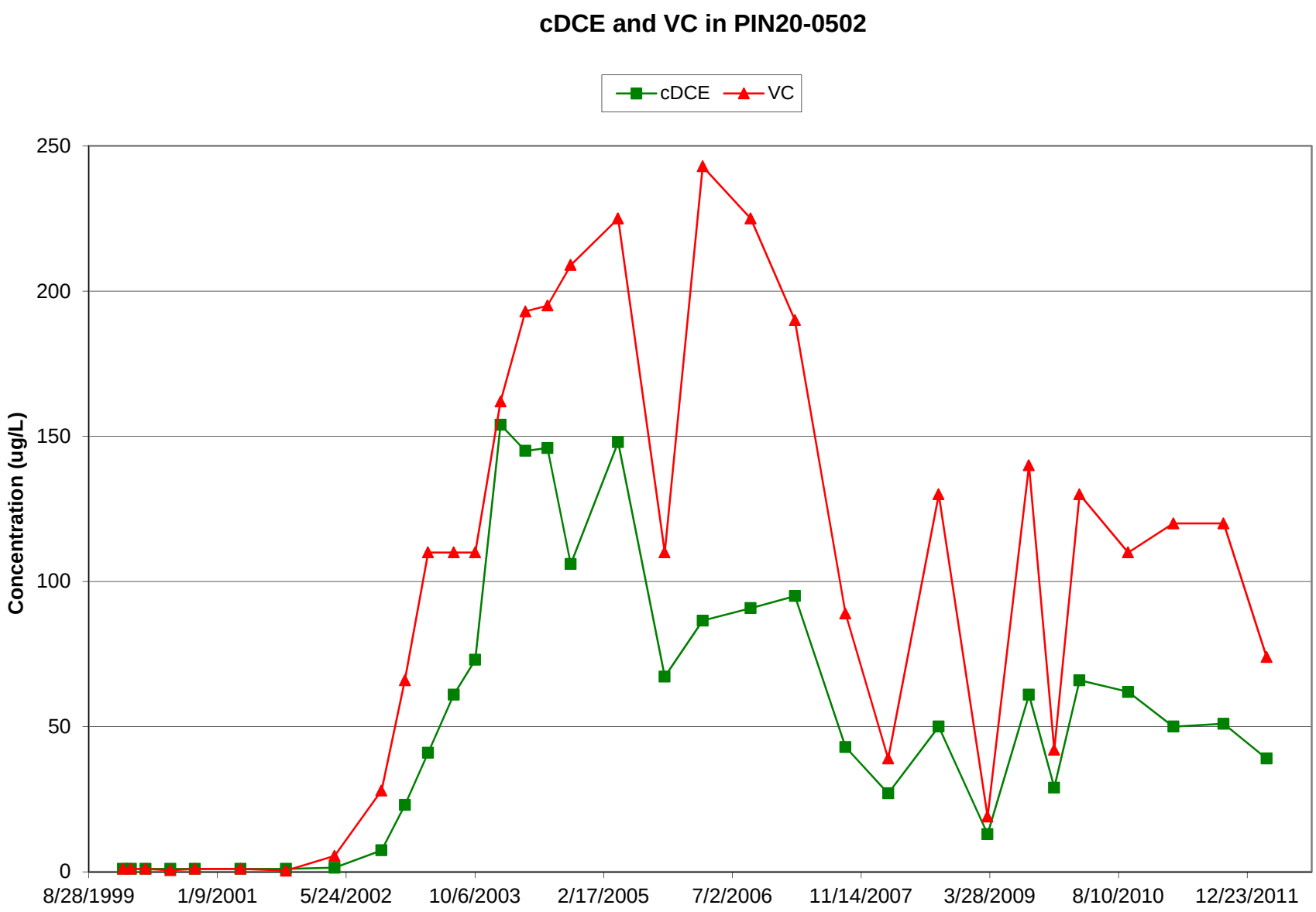

Figure 6. cDCE and VC in PIN20-0502

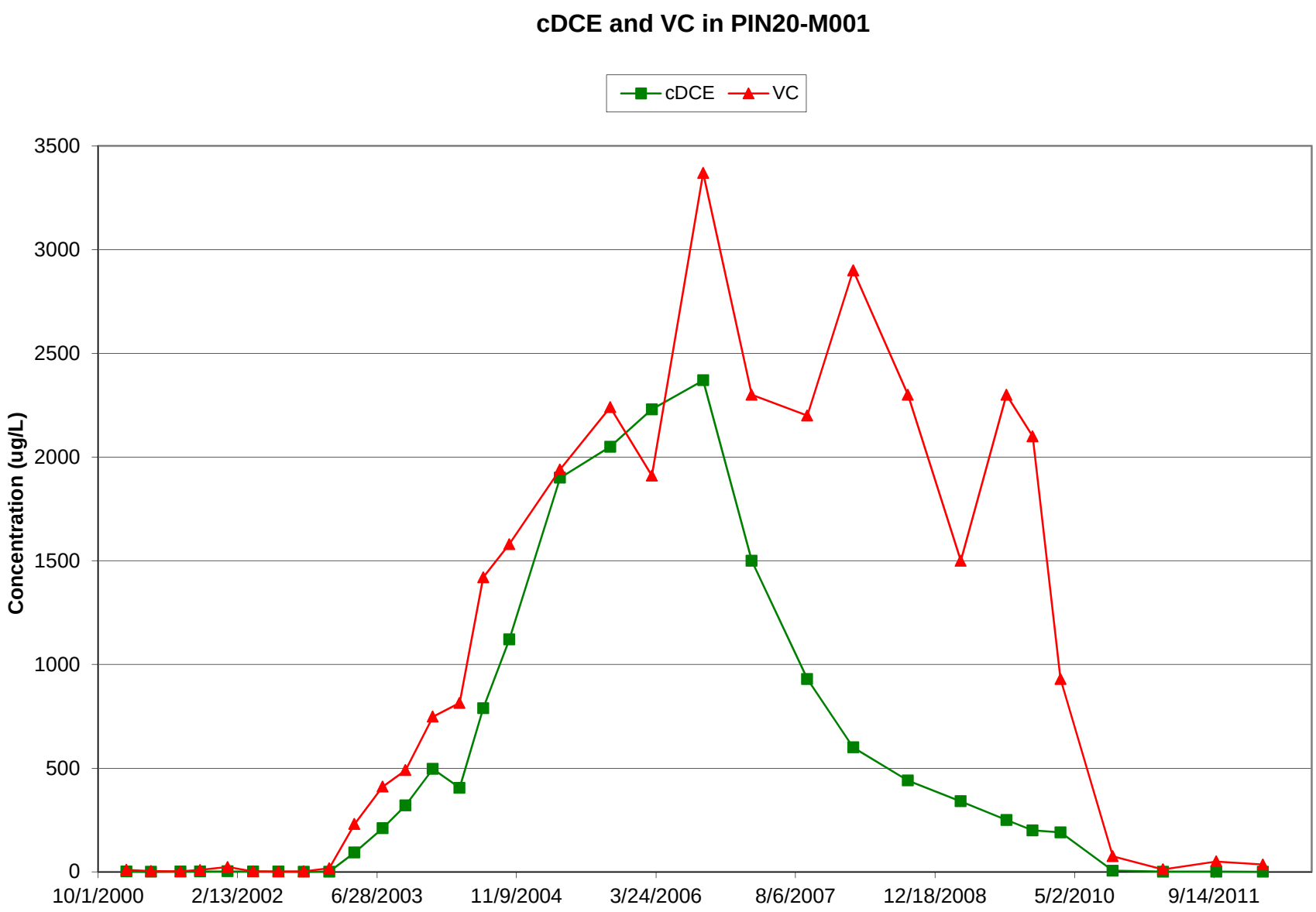

Figure 7. cDCE and VC in PIN20-M001

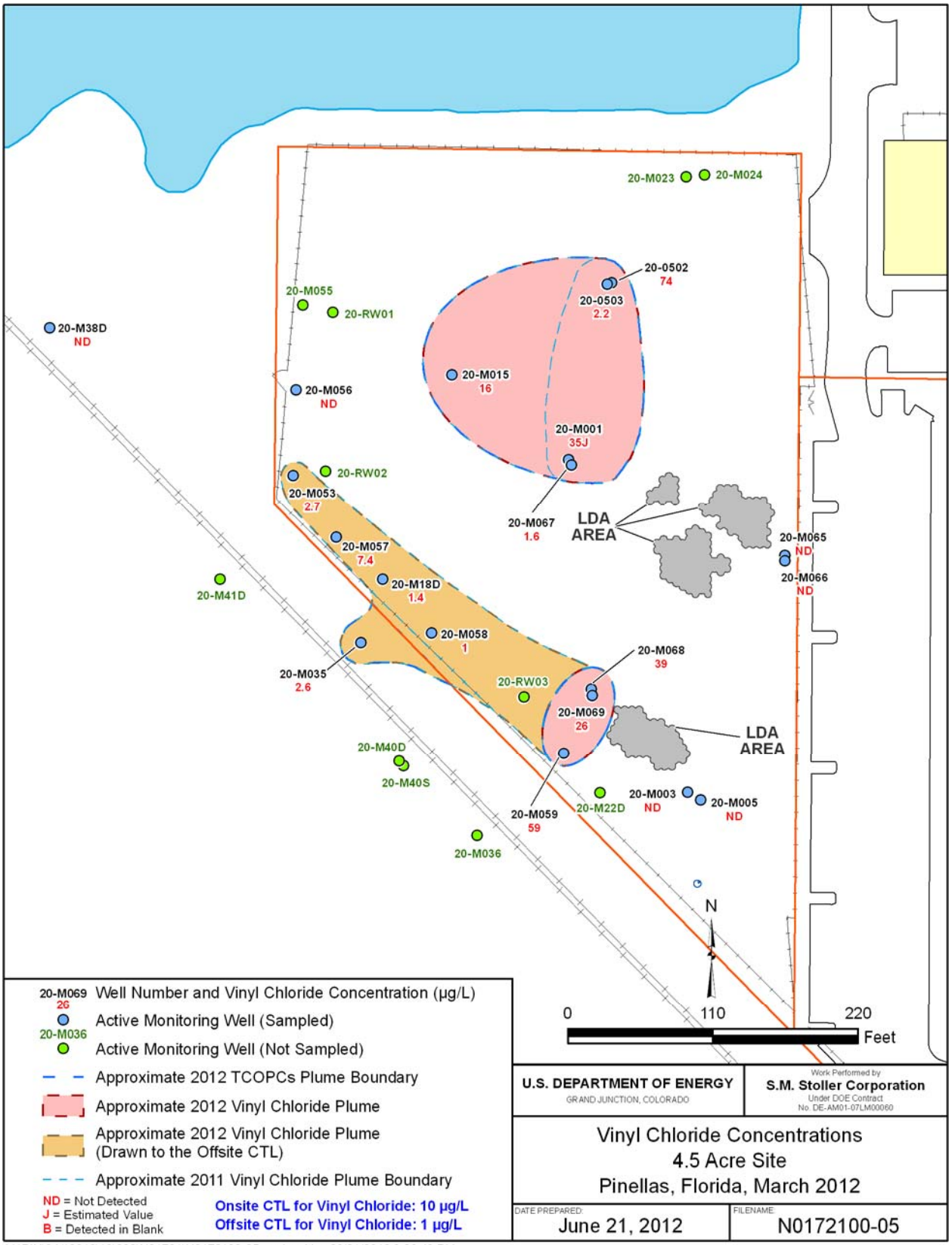

Figure 8. VC Plume Map, March 2012

Table 1. Groundwater-Level Data at the 4.5 Acre Site, March 2012

Location	Measurement		Water Depth (ft bls)	Groundwater Elevation (ft amsl)
	Date	Time		
PIN20				
502	3/6/2012	8:17	3.43	13.97
503	3/6/2012	8:18	3.41	13.99
M001	3/6/2012	9:06	3.56	14.04
M003	3/6/2012	9:00	3.52	14.38
M005	3/6/2012	9:02	3.84	14.46
M015	3/6/2012	8:19	4.44	13.95
M023	3/6/2012	8:16	5.45	14.02
M024	3/6/2012	8:13	3.62	14.18
M035	3/6/2012	8:39	4.59	14.21
M036	3/6/2012	8:43	4.66	14.64
M053	3/6/2012	8:29	3.30	13.90
M055	3/6/2012	8:26	3.68	13.72
M056	3/6/2012	8:26	3.30	13.80
M057	3/6/2012	8:30	3.85	14.05
M058	3/6/2012	8:32	3.44	14.26
M059	3/6/2012	8:47	3.36	14.44
M065	3/6/2012	9:05	3.96	14.44
M066	3/6/2012	9:02	3.76	14.44
M067	3/6/2012	9:09	4.52	14.18
M068	3/6/2012	8:50	3.71	14.44
M069	3/6/2012	8:48	3.57	14.43
M18D	3/6/2012	8:31	3.61	14.09
M22D	3/6/2012	9:00	3.28	14.52
M38D	3/6/2012	8:33	5.20	13.30
M40D	3/6/2012	8:40	4.94	14.46
M40S	3/6/2012	8:42	4.55	14.65
M41D	3/6/2012	8:37	5.03	14.07
RW01	3/6/2012	8:24	3.83	13.77
RW02	3/6/2012	8:27	3.54	13.56
RW03	3/6/2012	8:44	3.15	14.45

Abbreviations:
amsl = above mean sea level
bls = below land surface

Table 2. Surface Water Elevations at the 4.5 Acre Site, March 2012

Location	Measurement		Surface Water Elevation (ft amsl)
	Date	Time	
PIN01	**Pond 5**		
P501	3/6/2012	09:50	13.44
P502	3/6/2012	09:37	13.84
PIN02	**West Pond**		
W005	3/6/2012	13:26	14.18
PIN20	**Pond North of 4.5 Acre Site**		
BP01	3/6/2012	13:35	14.16

Abbreviations:
amsl = above mean sea level

Table 3. Field Measurements of Samples Collected at the 4.5 Acre Site, March 2012

Location	Screen Depth (ft bls)	Temperature (°C)	Specific Conductance (µmhos/cm)[a]	Turbidity (NTU)	pH	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/L)
PIN20							
0502	21.2–31.2	23.8	1,291	31	6.73	-40	1.0
0503	13.2–23.2	23.8	1,933	18	6.67	-57	1.1
M001	20–25	24.4	1,560	11	6.45	-66	1.5
M003	9–14	22.1	931	3	6.68	-19	1.2
M005	25.8–30.7	23.3	1,181	2	6.46	-6	1.5
M015	20.8–25.8	23.9	1,244	2	6.76	-20	1.0
M035	9–14	23.2	2,657	16	6.79	-100	1.3
M053	20–30	23.8	1,603	25	6.77	-74	1.3
M056	19–29	24.3	1,852	6	7.07	-307	-
M057	20–30	23.5	2,022	20	6.96	-149	1.1
M058	18–28	23.6	1,950	17	6.76	-79	1.2
M059	19–29	23.1	1,575	14	6.76	-65	1.0
M065	10–20	24.4	682	64	6.76	-70	1.0
M066	20–30	25.6	760	206	6.79	-73	1.2
M067	10–20	23.9	2,947	142	6.81	-137	1.1
M068	20–30	23.6	913	35	6.59	-42	1.3
M069	10–20	22.9	3,024	64	6.84	-150	1.3
M18D	20–30	23.5	2,428	13	6.61	-78	1.2
M38D	20–30	23.5	803	4	6.91	-60	0.9

Notes:
[a] Temperature corrected to 25 °C

Abbreviations:
- = not measured
bls = below land surface
µmhos/cm = micromhos per centimeter
mV = millivolts
NTU = nephelometric turbidity units

Table 4. COPC Concentrations from Wells at the 4.5 Acre Site (µg/L)[a]

Location	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	Vinyl chloride	Benzene	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**10**	**10**	
PIN20									
0502	21.2–31.2	9/15/2010	<0.16	62	0.66J	62.66	110	<0.16	172.66
		3/11/2011	<0.16	50	0.65J	50.65	120	<0.16	170.65
		9/22/2011	<0.64	51J	<0.6	51	120J	<0.64	171
		3/7/2012	<0.16	39	0.39JJ	39.39	74	<0.16	113.39
0503	13.2–23.2	9/15/2010	<0.16	0.21J	<0.15	0.21	<0.4	<0.16	0.21
		3/11/2011	<0.16	0.55J	<0.15	0.55	2.1	<0.16	2.65
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.4	<0.64	ND
		3/7/2012	<0.16	0.6J	<0.15	0.6	2.2	<0.16	2.8
M001	20–25	9/16/2010	<0.32	5.1	6.1	11.2	75	1.2J	87.4
		3/15/2011	<0.16	0.67J	2	2.67	12	0.92J	15.59
		9/22/2011	<0.64	<0.6	4.6	4.6	60J	<0.64	64.6
		3/7/2012	<0.16	0.24J	3.1	3.34	35J	1.1	39.44
M003	9–14	9/15/2010	<0.16	<0.15	<0.15	ND	<0.4	<0.16	ND
		3/11/2011	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
		9/21/2011	<0.64	<0.6	<0.6	ND	<0.4	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
M005	25.8–30.7	9/15/2010	<0.16	<0.15	<0.15	ND	<0.4	<0.16	ND
		3/11/2011	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
		9/21/2011	<0.64	<0.6	<0.6	ND	<0.4	<0.64	ND
		3/8/2012	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
M015	20.8–25.8	9/15/2010	<0.16	1.5	<0.15	1.5	5.3	<0.16	6.8
		3/10/2011	<0.16	3.2	<0.15	3.2	6.3	<0.16	9.5
		9/22/2011	<0.64	2.7J	<0.6	2.7	7.8	<0.64	10.5
		3/7/2012	<0.16	8.6	<0.15	8.6	16	<0.16	24.6
M035	9–14	9/17/2010	0.23J	4	0.5J	4.5	5.6	<0.16	10.33
		3/17/2011	0.22J	2.7	0.3J	3	3	<0.16	6.22
		9/27/2011	<0.16	6	0.62J	6.62	3.7	<0.16	10.32
		3/9/2012	0.18J	3.1	0.32J	3.42	2.6	<0.16	6.2
M053	20–30	9/16/2010	<0.16	<0.15	<0.15	ND	<0.4	<0.16	ND
		3/15/2011	<0.16	3.7	<0.15	3.7	3.6	<0.16	7.3
		9/21/2011	<0.64	5.2	<0.6	5.2	2.3J	<0.64	7.5
		3/8/2012	<0.16	3.8	<0.15	3.8	2.7	<0.16	6.5
M056	19–29	9/16/2010	<0.16	3.6	<0.15	3.6	1.4	<0.16	5
		3/15/2011	<0.16	3.1	<0.15	3.1	<0.1	<0.16	3.1
		9/21/2011	<0.64	3.3J	<0.6	3.3	<0.4	<0.64	3.3
		3/8/2012	<0.16	2.6	<0.15	2.6	<0.1	<0.16	2.6
M057	20–30	9/16/2010	<0.16	8.9	0.25J	9.15	1.6	<0.16	10.75
		3/15/2011	<0.16	8.4	0.38J	8.78	4.3	<0.16	13.08
		9/21/2011	<0.64	8.9	<0.6	8.9	1.7J	<0.64	10.6
		3/8/2012	<0.16	2.7	0.25J	2.95	7.4	<0.16	10.35
M058	18–28	9/16/2010	<0.16	3.2	0.26J	3.46	2.1	<0.16	5.56
		3/15/2011	<0.16	3.5	0.4J	3.9	3.2	<0.16	7.1
		9/21/2011	<0.64	3.7J	<0.6	3.7	2.2J	<0.64	5.9
		3/7/2012	<0.16	2.1	0.31J	2.41	1	<0.16	3.41
M059	19–29	9/16/2010	<0.64	14	3.5J	17.5	140	<0.64	157.5
		3/15/2011	<0.16	5.3	1.2	6.5	55	<0.16	61.5
		9/21/2011	<0.64	24	5.5	29.5	180	<0.64	209.5
		3/7/2012	<0.16	7.2	1.6	8.8	59	<0.16	67.8

Table 4 (continued). COPC Concentrations from Wells at the 4.5 Acre Site (µg/L)[a]

Location	Screen Depth (ft)	Date Sampled	TCE	cDCE	tDCE	Total 1,2-DCE[b]	Vinyl chloride	Benzene	TCOPCs[c]
Cleanup Target Level[d]			**30**	**700**	**1,000**	**630**	**10**	**10**	
M065	10–20	9/15/2010	<0.16	<0.15	<0.15	ND	<0.4	<0.16	ND
		3/12/2011	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.4	<0.64	ND
		3/7/2012	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
M066	20–30	9/15/2010	<0.16	<0.15	<0.15	ND	<0.4	<0.16	ND
		3/12/2011	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
		9/22/2011	<0.64	<0.6	<0.6	ND	<0.4	<0.64	ND
		3/7/2012	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
M067	10–20	9/21/2010	<0.16	<0.15	<0.15	ND	<0.4	<0.16	ND
		3/15/2011	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
		9/22/2011	<0.64	<0.6	<0.6	ND	3.3J	<0.64	3.3
		3/7/2012	<0.16	<0.15	<0.15	ND	1.6	<0.16	1.6
M068	20–30	9/21/2010	0.89J	1	1.5	2.5	12	<0.16	15.39
		3/15/2011	0.9J	0.98J	2.1	3.08	30	<0.16	33.98
		9/21/2011	1.3J	1.9J	3.3J	5.2	33	<0.64	39.5
		3/8/2012	<0.16	0.18J	1.3	1.48	39	0.28J	40.76
M069	10–20	9/21/2010	1.6	24	4.2	28.2	8.2	<0.16	38
		3/15/2011	2.7	34	5	39	18	<0.16	59.7
		9/21/2011	<0.64	19	4.6	23.6	10	<0.64	33.6
		3/8/2012	1.1	39	9.4	48.4	26	<0.16	75.5
M18D	20–30	9/16/2010	<0.16	4	0.34J	4.34	<0.4	<0.16	4.34
		3/15/2011	<0.16	7.7	0.68J	8.38	3.6	<0.16	11.98
		9/21/2011	<0.64	6.7	<0.6	6.7	1.5J	<0.64	8.2
		3/7/2012	<0.16	7	0.61J	7.61	1.4	<0.16	9.01
M38D	20–30	9/17/2010	<0.16	<0.15	<0.15	ND	<0.4	<0.16	ND
		3/17/2011	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
		9/27/2011	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND
		3/9/2012	<0.16	<0.15	<0.15	ND	<0.1	<0.16	ND

Notes:
Arsenic, while a COPC, is not included in this table or in the TCOPCs value.
[a] "<" values are method detection limits.
[b] Total 1,2-DCE is the sum of cDCE and tDCE.
[c] TCOPCs is the sum of the individual COPCs concentrations. The **Total 1,2-DCE** value is not included in the TCOPCs value because the cDCE and tDCE values are already included in the TCOPCs value.
[d] The offsite CTL is a factor of 10 lower than the listed onsite (poor water quality) CTL.

Abbreviations:
J = Estimated value; result is between the reporting limit and the method detection limit.
ND = Not detected.

Table 5. Relative Percent Difference (RPD) for Duplicate Samples, March 2012 (reported in µg/L)

Sample ID	Duplicate ID	Analyte	Result	Duplicate Result	MDL	RPD
PIN20-M001	PIN20-2272	1,1-Dichloropropene	1.3	1.4	0.19	7
PIN20-M001	PIN20-2272	Benzene	1.1	1.1	0.16	0
PIN20-M001	PIN20-2272	*trans*-1,2-Dichloroethene	3.1	3.2	0.15	3
PIN20-M001	PIN20-2272	Vinyl Chloride	35	44	0.10	23
PIN20-M059	PIN20-2273	*cis*-1,2-Dichloroethene	7.2	8.5	0.15	17
PIN20-M059	PIN20-2273	*trans*-1,2-Dichloroethene	1.6	1.7	0.15	6
PIN20-M059	PIN20-2273	Vinyl Chloride	59	70	0.40	17

MDL = method detection limit

Appendix A

Laboratory Reports

March 2012 Semiannual Monitoring Results

ANALYTICAL REPORT

Job Number: 280-26554-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 10:15 AM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

TestAmerica Laboratories, Inc.
TestAmerica Denver 4955 Yarrow Street, Arvada, CO 80002
Tel (303) 736-0100 Fax (303) 431-7171 www.testamericainc.com

Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26554-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/13/2012; the samples arrived in good condition, properly preserved and on ice. The temperatures of the coolers at receipt were 5.2 C and 3.2 C.

The metals volume submitted for sample PIN15-0537 (KDX 158) was received at the laboratory improperly preserved. The laboratory adjusted the pH of the sample, and proceeded with the requested analysis. The client was notified on 3/14/2012.

GC/MS VOLATILES - SW846 8260B

Sample PIN12-0574-3 (KDX 062) was received at the laboratory with insufficient preservation measuring a pH of 7. If samples are not preserved to a pH of 2.0 and analyses are performed outside a 7 day holding time, experimental evidence suggests that some aromatic compounds in wastewater samples, notably benzene, toluene, and ethylbenzene are susceptible to biological degradation.

Methylene Chloride, a common laboratory contaminant, was detected in the method blank associated with batch 280-111747 at a level exceeding the reporting limit. Because this common laboratory contaminant is present in the method blank at a level that is less than five times the reporting limit, corrective action is not required. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Acetone and Methylene Chloride, common laboratory contaminants, were detected in the method blanks associated with batches 280-111747, 280-111787, 280-111962 and 280-112167, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimate, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Naphthalene and 1,2,3-Trichlorobenzene were detected in the method blank associated with batch 280-111673 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

The MSD aliquot of the MS/MSD performed on sample PIN15-0520 (KDX 154) in batch 280-111673 exhibited the percent recovery outside the control limits for 1,2-Dichloropropane. In addition, RPD limits were exceeded. The LCS was within control limits.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

No anomalies were encountered.

TOTAL METALS - SW846 6010B - Aluminum, Iron

No anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits
Metals		
	U	Indicates the analyte was analyzed for but not detected.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-1	**PIN15-0520**					
Acetone		4.8	J	10	ug/L	8260B
Naphthalene		0.24	J B	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.22	J B	1.0	ug/L	8260B
Aluminum		190		100	ug/L	6010B
Iron		3800		100	ug/L	6010B
280-26554-3	**PIN15-0530**					
Acetone		3.9	J	10	ug/L	8260B
Naphthalene		0.32	J B	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.27	J B	1.0	ug/L	8260B
Vinyl chloride		0.39	J	1.0	ug/L	8260B
Aluminum		140		100	ug/L	6010B
Iron		2500		100	ug/L	6010B
280-26554-4	**PIN15-0534**					
Acetone		4.5	J	10	ug/L	8260B
Iron		360		100	ug/L	6010B
280-26554-5	**PIN15-0535**					
Acetone		4.1	J	10	ug/L	8260B
Aluminum		210		100	ug/L	6010B
Iron		1100		100	ug/L	6010B
280-26554-6	**PIN15-0537**					
Acetone		28		10	ug/L	8260B
cis-1,2-Dichloroethene		0.35	J	1.0	ug/L	8260B
Methylene Chloride		0.41	J B	1.0	ug/L	8260B
Vinyl chloride		0.62	J	1.0	ug/L	8260B
Aluminum		62	J	100	ug/L	6010B
Iron		1900		100	ug/L	6010B
280-26554-7	**PIN12-0553A**					
Acetone		9.4	J B	10	ug/L	8260B
Methylene Chloride		0.81	J B	1.0	ug/L	8260B
280-26554-8	**PIN12-0553B**					
Acetone		6.7	J B	10	ug/L	8260B
Methylene Chloride		0.71	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-9	**PIN12-0553C**					
Acetone		4.4	J	10	ug/L	8260B
1,1-Dichloroethane		1.0		1.0	ug/L	8260B
cis-1,2-Dichloroethene		1.3		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.19	J	1.0	ug/L	8260B
1,1-Dichloroethene		0.25	J	1.0	ug/L	8260B
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
1,4-Dioxane		6.4		2.0	ug/L	8260B SIM
280-26554-10	**PIN12-0554A**					
Acetone		3.0	J	10	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
280-26554-11	**PIN12-0554B**					
Acetone		2.6	J	10	ug/L	8260B
1,1-Dichloroethane		0.99	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.56	J	1.0	ug/L	8260B
Methylene Chloride		0.41	J B	1.0	ug/L	8260B
Vinyl chloride		1.6		1.0	ug/L	8260B
1,4-Dioxane		6.1		2.0	ug/L	8260B SIM
280-26554-12	**PIN12-0564-1**					
Acetone		8.0	J B	10	ug/L	8260B
Methylene Chloride		0.77	J B	1.0	ug/L	8260B
280-26554-13	**PIN12-0564-2**					
Acetone		9.1	J B	10	ug/L	8260B
Methylene Chloride		0.74	J B	1.0	ug/L	8260B
280-26554-14	**PIN12-0564-3**					
Acetone		17	B	10	ug/L	8260B
Methylene Chloride		0.71	J B	1.0	ug/L	8260B
280-26554-15	**PIN12-0565-1**					
Acetone		29		10	ug/L	8260B
Methylene Chloride		0.34	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-16	**PIN12-0565-2**					
Acetone		9.9	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.34	J	1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
1,4-Dioxane		2.3		2.0	ug/L	8260B SIM
280-26554-17	**PIN12-0565-3**					
Acetone		24		10	ug/L	8260B
cis-1,2-Dichloroethene		0.31	J	1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26554-18	**PIN12-0569-1**					
Acetone		5.4	J B	10	ug/L	8260B
Chloromethane		0.32	J	1.0	ug/L	8260B
Methylene Chloride		0.72	J B	1.0	ug/L	8260B
280-26554-19	**PIN12-0570-1**					
Acetone		9.5	J B	10	ug/L	8260B
Chloromethane		0.30	J	1.0	ug/L	8260B
Methylene Chloride		0.63	J B	1.0	ug/L	8260B
280-26554-20	**PIN12-0570-2**					
Acetone		11	B	10	ug/L	8260B
Chloromethane		0.36	J	1.0	ug/L	8260B
Methylene Chloride		0.65	J B	1.0	ug/L	8260B
Vinyl chloride		0.46	J	1.0	ug/L	8260B
280-26554-21	**PIN12-0570-3**					
Acetone		5.1	J B	10	ug/L	8260B
Chloromethane		0.36	J	1.0	ug/L	8260B
Methylene Chloride		0.66	J B	1.0	ug/L	8260B
Vinyl chloride		2.6		1.0	ug/L	8260B
1,4-Dioxane		1.2	J	2.0	ug/L	8260B SIM
280-26554-22	**PIN12-0571-1**					
Acetone		4.9	J B	10	ug/L	8260B
Methylene Chloride		0.80	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26554-23	**PIN12-0571-2**					
cis-1,2-Dichloroethene		0.28	J	1.0	ug/L	8260B
Methylene Chloride		0.41	J	1.0	ug/L	8260B
280-26554-24	**PIN12-0571-3**					
Acetone		5.8	J	10	ug/L	8260B
Methylene Chloride		0.41	J B	1.0	ug/L	8260B
280-26554-25	**PIN12-0574-1**					
Acetone		12		10	ug/L	8260B
cis-1,2-Dichloroethene		6.7		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.18	J	1.0	ug/L	8260B
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
Vinyl chloride		8.9		1.0	ug/L	8260B
1,4-Dioxane		2.8		2.0	ug/L	8260B SIM
280-26554-26	**PIN12-0574-2**					
Acetone		34		10	ug/L	8260B
cis-1,2-Dichloroethene		21		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.34	J	1.0	ug/L	8260B
Methylene Chloride		0.40	J B	1.0	ug/L	8260B
Vinyl chloride		21		1.0	ug/L	8260B
280-26554-27	**PIN12-0574-3**					
Acetone		30		10	ug/L	8260B
cis-1,2-Dichloroethene		0.78	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.15	J	1.0	ug/L	8260B
Vinyl chloride		0.97	J	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B
Metals (ICP)	TAL DEN	SW846 6010B	
Preparation, Total Metals	TAL DEN		SW846 3010A

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Meier, Greg P	GPM
SW846 8260B	Stoltz, Katie	KS
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Wickham, Tom	TW
SW846 8260B SIM	Stoltz, Katie	KS
SW846 8260B SIM	Tinkham, Sarah A	SAT
SW846 6010B	Bowen, Heidi E	HEB
SW846 6010B	Harre, John K	JKH

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26554-1	PIN15-0520	Water	03/07/2012 0925	03/13/2012 0930
280-26554-1MS	PIN15-0520	Water	03/07/2012 0925	03/13/2012 0930
280-26554-1MSD	PIN15-0520	Water	03/07/2012 0925	03/13/2012 0930
280-26554-2	PIN12-0527	Water	03/08/2012 0820	03/13/2012 0930
280-26554-2MS	PIN12-0527	Water	03/08/2012 0820	03/13/2012 0930
280-26554-2MSD	PIN12-0527	Water	03/08/2012 0820	03/13/2012 0930
280-26554-3	PIN15-0530	Water	03/07/2012 1010	03/13/2012 0930
280-26554-4	PIN15-0534	Water	03/07/2012 0850	03/13/2012 0930
280-26554-5	PIN15-0535	Water	03/07/2012 1045	03/13/2012 0930
280-26554-6	PIN15-0537	Water	03/07/2012 1510	03/13/2012 0930
280-26554-7	PIN12-0553A	Water	03/08/2012 1515	03/13/2012 0930
280-26554-7MS	PIN12-0553A	Water	03/08/2012 1515	03/13/2012 0930
280-26554-7MSD	PIN12-0553A	Water	03/08/2012 1515	03/13/2012 0930
280-26554-8	PIN12-0553B	Water	03/08/2012 1630	03/13/2012 0930
280-26554-9	PIN12-0553C	Water	03/09/2012 0850	03/13/2012 0930
280-26554-10	PIN12-0554A	Water	03/09/2012 1004	03/13/2012 0930
280-26554-11	PIN12-0554B	Water	03/09/2012 1213	03/13/2012 0930
280-26554-12	PIN12-0564-1	Water	03/08/2012 0832	03/13/2012 0930
280-26554-13	PIN12-0564-2	Water	03/08/2012 0909	03/13/2012 0930
280-26554-14	PIN12-0564-3	Water	03/08/2012 0945	03/13/2012 0930
280-26554-15	PIN12-0565-1	Water	03/07/2012 1606	03/13/2012 0930
280-26554-16	PIN12-0565-2	Water	03/07/2012 1535	03/13/2012 0930
280-26554-17	PIN12-0565-3	Water	03/07/2012 1457	03/13/2012 0930
280-26554-18	PIN12-0569-1	Water	03/08/2012 1609	03/13/2012 0930
280-26554-19	PIN12-0570-1	Water	03/08/2012 1507	03/13/2012 0930
280-26554-20	PIN12-0570-2	Water	03/08/2012 1441	03/13/2012 0930
280-26554-21	PIN12-0570-3	Water	03/08/2012 1407	03/13/2012 0930
280-26554-22	PIN12-0571-1	Water	03/08/2012 1102	03/13/2012 0930
280-26554-23	PIN12-0571-2	Water	03/08/2012 1130	03/13/2012 0930
280-26554-24	PIN12-0571-3	Water	03/08/2012 1206	03/13/2012 0930
280-26554-25	PIN12-0574-1	Water	03/07/2012 1114	03/13/2012 0930
280-26554-26	PIN12-0574-2	Water	03/07/2012 1149	03/13/2012 0930
280-26554-27	PIN12-0574-3	Water	03/07/2012 1400	03/13/2012 0930

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0520**

Lab Sample ID: 280-26554-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5209.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1423			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1423				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.24	J B	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0520**

Lab Sample ID: 280-26554-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5209.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1423			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1423				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.22	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127
Toluene-d8 (Surr)	121		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0527**

Lab Sample ID: 280-26554-2
Client Matrix: Water

Date Sampled: 03/08/2012 0820
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5204.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1238			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1238				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0527**

Lab Sample ID: 280-26554-2
Client Matrix: Water

Date Sampled: 03/08/2012 0820
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5204.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1238			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1238				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	88		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0530**

Lab Sample ID: 280-26554-3
Client Matrix: Water

Date Sampled: 03/07/2012 1010
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5207.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1341			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1341				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.32	J B	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0530**

Lab Sample ID: 280-26554-3
Client Matrix: Water

Date Sampled: 03/07/2012 1010
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5207.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1341			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1341				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.27	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.39	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	102		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0534**

Lab Sample ID: 280-26554-4
Client Matrix: Water

Date Sampled: 03/07/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5210.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1444			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1444				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0534**

Lab Sample ID: 280-26554-4
Client Matrix: Water

Date Sampled: 03/07/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5210.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1444			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1444				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127
Toluene-d8 (Surr)	117		80 - 125
4-Bromofluorobenzene (Surr)	113		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0535**

Lab Sample ID: 280-26554-5
Client Matrix: Water

Date Sampled: 03/07/2012 1045
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5211.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1505			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1505				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.1	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0535**

Lab Sample ID: 280-26554-5
Client Matrix: Water

Date Sampled: 03/07/2012 1045
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5211.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1505			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1505				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	90		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0537**

Lab Sample ID: 280-26554-6
Client Matrix: Water

Date Sampled: 03/07/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7163.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1735			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1735				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	28		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.35	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0537**

Lab Sample ID: 280-26554-6
Client Matrix: Water

Date Sampled: 03/07/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7163.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1735			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1735				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.62	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553A**

Lab Sample ID: 280-26554-7
Client Matrix: Water

Date Sampled: 03/08/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3616.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2240			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2240				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.4	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.81	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553A**

Lab Sample ID: 280-26554-7
Client Matrix: Water

Date Sampled: 03/08/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3616.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2240			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2240				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553B**

Lab Sample ID: 280-26554-8
Client Matrix: Water

Date Sampled: 03/08/2012 1630
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3617.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2302			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.7	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.71	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553B**

Lab Sample ID: 280-26554-8
Client Matrix: Water

Date Sampled: 03/08/2012 1630
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3617.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2302			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553C**

Lab Sample ID: 280-26554-9
Client Matrix: Water

Date Sampled: 03/09/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4585.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.4	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.0		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	1.3		0.15	1.0
trans-1,2-Dichloroethene	0.19	J	0.15	1.0
1,1-Dichloroethene	0.25	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553C**

Lab Sample ID: 280-26554-9
Client Matrix: Water

Date Sampled: 03/09/2012 0850
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4585.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554A**

Lab Sample ID: 280-26554-10
Client Matrix: Water

Date Sampled: 03/09/2012 1004
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4586.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554A**

Lab Sample ID: 280-26554-10
Client Matrix: Water

Date Sampled: 03/09/2012 1004
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4586.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	123		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554B**

Lab Sample ID: 280-26554-11
Client Matrix: Water

Date Sampled: 03/09/2012 1213
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4587.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1351			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1351				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.99	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.56	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554B**

Lab Sample ID: 280-26554-11
Client Matrix: Water

Date Sampled: 03/09/2012 1213
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4587.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1351			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1351				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	123		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-1**

Lab Sample ID: 280-26554-12
Client Matrix: Water

Date Sampled: 03/08/2012 0832
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3618.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2323			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2323				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.0	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.77	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-1**

Lab Sample ID: 280-26554-12
Client Matrix: Water

Date Sampled: 03/08/2012 0832
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3618.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2323			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2323				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-2**

Lab Sample ID: 280-26554-13
Client Matrix: Water

Date Sampled: 03/08/2012 0909
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3619.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2344			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2344				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.1	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.74	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-2**

Lab Sample ID: 280-26554-13
Client Matrix: Water

Date Sampled: 03/08/2012 0909
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3619.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 2344			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 2344				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-3**

Lab Sample ID: 280-26554-14
Client Matrix: Water

Date Sampled: 03/08/2012 0945
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3620.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0006			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0006				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	17	B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.71	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-3**

Lab Sample ID: 280-26554-14
Client Matrix: Water

Date Sampled: 03/08/2012 0945
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3620.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0006			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0006				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-1**

Lab Sample ID: 280-26554-15
Client Matrix: Water

Date Sampled: 03/07/2012 1606
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7164.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1755			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1755				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	29		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.34	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-1**

Lab Sample ID: 280-26554-15
Client Matrix: Water

Date Sampled: 03/07/2012 1606
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7164.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1755			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1755				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-2**

Lab Sample ID: 280-26554-16
Client Matrix: Water

Date Sampled: 03/07/2012 1535
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7165.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1814			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1814				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.34	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-2**

Lab Sample ID: 280-26554-16
Client Matrix: Water

Date Sampled: 03/07/2012 1535
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7165.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1814			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1814				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	100		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-3**

Lab Sample ID: 280-26554-17
Client Matrix: Water

Date Sampled: 03/07/2012 1457
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7166.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1834			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1834				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	24		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.31	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-3**

Lab Sample ID: 280-26554-17
Client Matrix: Water

Date Sampled: 03/07/2012 1457
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7166.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1834			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1834				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	117		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-1**

Lab Sample ID: 280-26554-18
Client Matrix: Water

Date Sampled: 03/08/2012 1609
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3621.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0027			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0027				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.4	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.32	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.72	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-1**

Lab Sample ID: 280-26554-18
Client Matrix: Water

Date Sampled: 03/08/2012 1609
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3621.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0027			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0027				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-1**

Lab Sample ID: 280-26554-19
Client Matrix: Water

Date Sampled: 03/08/2012 1507
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3622.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0048			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0048				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.5	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.63	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-1**

Lab Sample ID: 280-26554-19
Client Matrix: Water

Date Sampled: 03/08/2012 1507
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3622.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0048			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0048				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-2**

Lab Sample ID: 280-26554-20
Client Matrix: Water

Date Sampled: 03/08/2012 1441
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3623.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0110			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0110				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	11	B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.36	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.65	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-2**

Lab Sample ID: 280-26554-20
Client Matrix: Water

Date Sampled: 03/08/2012 1441
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3623.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0110			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0110				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.46	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	102		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-3**

Lab Sample ID: 280-26554-21
Client Matrix: Water

Date Sampled: 03/08/2012 1407
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3624.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0131			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0131				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.1	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.36	J	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.66	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-3**

Lab Sample ID: 280-26554-21
Client Matrix: Water

Date Sampled: 03/08/2012 1407
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3624.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0131			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0131				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-1**

Lab Sample ID: 280-26554-22
Client Matrix: Water

Date Sampled: 03/08/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3625.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0152			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0152				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.9	J B	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.80	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-1**

Lab Sample ID: 280-26554-22
Client Matrix: Water

Date Sampled: 03/08/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3625.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0152			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0152				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-2**

Lab Sample ID: 280-26554-23
Client Matrix: Water

Date Sampled: 03/08/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3794.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1728			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1728				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.28	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-2**

Lab Sample ID: 280-26554-23
Client Matrix: Water

Date Sampled: 03/08/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Z3794.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1728			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1728				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-3**

Lab Sample ID: 280-26554-24
Client Matrix: Water

Date Sampled: 03/08/2012 1206
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4589.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1428			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1428				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.41	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-3**

Lab Sample ID: 280-26554-24
Client Matrix: Water

Date Sampled: 03/08/2012 1206
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G2_4589.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1428			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1428				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-1**

Lab Sample ID: 280-26554-25
Client Matrix: Water

Date Sampled: 03/07/2012 1114
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7167.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1854			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1854				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	12		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	6.7		0.15	1.0
trans-1,2-Dichloroethene	0.18	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-1**

Lab Sample ID: 280-26554-25
Client Matrix: Water

Date Sampled: 03/07/2012 1114
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7167.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1854			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1854				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	8.9		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	99		78 - 120
Dibromofluoromethane (Surr)	118		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-2**

Lab Sample ID: 280-26554-26
Client Matrix: Water

Date Sampled: 03/07/2012 1149
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7168.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1914			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1914				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	34		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	21		0.15	1.0
trans-1,2-Dichloroethene	0.34	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.40	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-2**

Lab Sample ID: 280-26554-26
Client Matrix: Water

Date Sampled: 03/07/2012 1149
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7168.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1914			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1914				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	21		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	96		78 - 120
Dibromofluoromethane (Surr)	118		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-3**

Lab Sample ID: 280-26554-27
Client Matrix: Water

Date Sampled: 03/07/2012 1400
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7184.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1213			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1213				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	30		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.78	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-3**

Lab Sample ID: 280-26554-27
Client Matrix: Water

Date Sampled: 03/07/2012 1400
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7184.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1213			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1213				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.97	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553A**

Lab Sample ID: 280-26554-7
Client Matrix: Water

Date Sampled: 03/08/2012 1515
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7676.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2257			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2257				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553B**

Lab Sample ID: 280-26554-8
Client Matrix: Water

Date Sampled: 03/08/2012 1630
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7682.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0054			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0054				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0553C**

Lab Sample ID: 280-26554-9
Client Matrix: Water

Date Sampled: 03/09/2012 0850
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77714.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1037			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1037				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	6.4		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554A**

Lab Sample ID: 280-26554-10
Client Matrix: Water

Date Sampled: 03/09/2012 1004
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77715.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1057			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1057				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554B**

Lab Sample ID: 280-26554-11
Client Matrix: Water

Date Sampled: 03/09/2012 1213
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77716.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1117			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1117				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	6.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-1**

Lab Sample ID: 280-26554-12
Client Matrix: Water

Date Sampled: 03/08/2012 0832
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7683.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0114			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0114				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-2**

Lab Sample ID: 280-26554-13
Client Matrix: Water

Date Sampled: 03/08/2012 0909
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7684.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0133			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0133				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0564-3**

Lab Sample ID: 280-26554-14
Client Matrix: Water

Date Sampled: 03/08/2012 0945
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7685.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0153			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0153				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-1**

Lab Sample ID: 280-26554-15
Client Matrix: Water

Date Sampled: 03/07/2012 1606
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7686.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0212			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0212				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-2**

Lab Sample ID: 280-26554-16
Client Matrix: Water

Date Sampled: 03/07/2012 1535
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7687.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0231			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0231				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.3		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0565-3**

Lab Sample ID: 280-26554-17
Client Matrix: Water

Date Sampled: 03/07/2012 1457
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7688.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0251			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0251				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-1**

Lab Sample ID: 280-26554-18
Client Matrix: Water

Date Sampled: 03/08/2012 1609
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7689.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0310			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0310				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-1**

Lab Sample ID: 280-26554-19
Client Matrix: Water

Date Sampled: 03/08/2012 1507
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7690.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0330			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0330				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-2**

Lab Sample ID: 280-26554-20
Client Matrix: Water

Date Sampled: 03/08/2012 1441
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7691.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0349			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0349				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0570-3**

Lab Sample ID: 280-26554-21
Client Matrix: Water

Date Sampled: 03/08/2012 1407
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77710.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0917			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0917				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	1.2	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-1**

Lab Sample ID: 280-26554-22
Client Matrix: Water

Date Sampled: 03/08/2012 1102
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77717.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1136			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1136				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-2**

Lab Sample ID: 280-26554-23
Client Matrix: Water

Date Sampled: 03/08/2012 1130
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77718.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1156			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1156				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0571-3**

Lab Sample ID: 280-26554-24
Client Matrix: Water

Date Sampled: 03/08/2012 1206
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77719.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1215			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1215				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-1**

Lab Sample ID: 280-26554-25
Client Matrix: Water

Date Sampled: 03/07/2012 1114
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7692.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0409			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0409				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.8		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-2**

Lab Sample ID: 280-26554-26
Client Matrix: Water

Date Sampled: 03/07/2012 1149
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7693.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0428			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0428				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0574-3**

Lab Sample ID: 280-26554-27
Client Matrix: Water

Date Sampled: 03/07/2012 1400
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7694.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0448			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0448				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0520**

Lab Sample ID: 280-26554-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1716			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	3800		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1559			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	190		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0530**

Lab Sample ID: 280-26554-3
Client Matrix: Water

Date Sampled: 03/07/2012 1010
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1725			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	2500		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1608			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	140		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0534**

Lab Sample ID: 280-26554-4
Client Matrix: Water

Date Sampled: 03/07/2012 0850
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1728			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	360		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1611			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	18	U	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0535**

Lab Sample ID: 280-26554-5
Client Matrix: Water

Date Sampled: 03/07/2012 1045
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1730			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	1100		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1613			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	210		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0537**

Lab Sample ID: 280-26554-6
Client Matrix: Water

Date Sampled: 03/07/2012 1510
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1733			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	1900		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1616			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	62	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26554-1	PIN15-0520	105	94	121	112
280-26554-2	PIN12-0527	101	88	110	103
280-26554-3	PIN15-0530	102	93	111	108
280-26554-4	PIN15-0534	106	95	117	113
280-26554-5	PIN15-0535	101	90	111	106
280-26554-6	PIN15-0537	112	105	103	101
280-26554-7	PIN12-0553A	101	106	111	106
280-26554-8	PIN12-0553B	98	104	106	103
280-26554-9	PIN12-0553C	109	120	111	108
280-26554-10	PIN12-0554A	112	123	111	108
280-26554-11	PIN12-0554B	114	123	113	108
280-26554-12	PIN12-0564-1	99	106	109	106
280-26554-13	PIN12-0564-2	100	108	108	107
280-26554-14	PIN12-0564-3	98	106	107	103
280-26554-15	PIN12-0565-1	115	105	104	98
280-26554-16	PIN12-0565-2	115	107	105	100
280-26554-17	PIN12-0565-3	117	110	105	98
280-26554-18	PIN12-0569-1	101	106	110	106
280-26554-19	PIN12-0570-1	101	108	109	107
280-26554-20	PIN12-0570-2	102	112	112	112
280-26554-21	PIN12-0570-3	103	111	112	115
280-26554-22	PIN12-0571-1	100	107	110	106
280-26554-23	PIN12-0571-2	104	98	106	98
280-26554-24	PIN12-0571-3	109	120	106	102
280-26554-25	PIN12-0574-1	118	109	103	99
280-26554-26	PIN12-0574-2	118	108	104	96
280-26554-27	PIN12-0574-3	114	111	104	98
MB 280-111673/5		98	83	107	103
MB 280-111747/6		103	104	112	107

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
MB 280-111787/5		111	102	100	97
MB 280-111962/6		117	109	106	103
MB 280-112167/5		105	106	112	104
MB 280-112318/5		103	96	105	97
LCS 280-111673/7		96	85	105	98
LCS 280-111747/4		99	105	116	99
LCS 280-111787/4		113	104	104	99
LCS 280-111962/4		116	106	106	103
LCS 280-112167/4		105	104	110	102
LCS 280-112318/4		102	100	111	96
LCSD 280-111747/5		101	106	119	100
LCSD 280-111787/6		114	101	103	99
LCSD 280-111962/5		117	107	105	103
280-26554-2 MS	PIN12-0527 MS	104	93	114	108
280-26554-27 MS	PIN12-0574-3 MS	117	111	101	99
280-26617-C-2 MS		100	108	118	103
280-26541-B-1 MS		117	104	103	99
280-26620-I-1 MS		108	110	111	105
280-26597-A-6 MS		102	101	114	96
280-26554-2 MSD	PIN12-0527 MSD	101	95	110	100
280-26554-27 MSD	PIN12-0574-3 MSD	118	110	101	98
280-26617-C-2 MSD		103	113	117	104
280-26541-B-1 MSD		114	104	104	100
280-26620-I-1 MSD		107	111	111	104
280-26597-A-6 MSD		98	98	110	92

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26554-7	PIN12-0553A	99
280-26554-8	PIN12-0553B	101
280-26554-9	PIN12-0553C	103
280-26554-10	PIN12-0554A	99
280-26554-11	PIN12-0554B	102
280-26554-12	PIN12-0564-1	103
280-26554-13	PIN12-0564-2	102
280-26554-14	PIN12-0564-3	98
280-26554-15	PIN12-0565-1	94
280-26554-16	PIN12-0565-2	106
280-26554-17	PIN12-0565-3	100
280-26554-18	PIN12-0569-1	98
280-26554-19	PIN12-0570-1	104
280-26554-20	PIN12-0570-2	106
280-26554-21	PIN12-0570-3	104
280-26554-22	PIN12-0571-1	105
280-26554-23	PIN12-0571-2	107
280-26554-24	PIN12-0571-3	103
280-26554-25	PIN12-0574-1	104
280-26554-26	PIN12-0574-2	118
280-26554-27	PIN12-0574-3	106
MB 280-112245/4		104
MB 280-112299/5		99
LCS 280-112245/3		109
LCS 280-112299/3		105
LCSD 280-112299/4		97
280-26554-7 MS	PIN12-0553A MS	103
280-26557-D-2 MS		101
280-26554-7 MSD	PIN12-0553A MSD	104

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26557-D-2 MSD		103

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111673

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111673/5	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5203.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1217				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.231	J	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111673

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111673/5	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5203.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1217				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.214	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	83	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111673

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-111673/7	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5202.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1156	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1156				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.29	86	74 - 135	
Bromodichloromethane	5.00	4.15	83	73 - 135	
Carbon tetrachloride	5.00	4.56	91	67 - 135	
Chlorobenzene	5.00	4.54	91	76 - 135	
Chloroform	5.00	4.04	81	76 - 120	
1,3-Dichlorobenzene	5.00	4.62	92	74 - 135	
1,1-Dichloroethane	5.00	4.38	88	75 - 135	
trans-1,2-Dichloroethene	5.00	4.69	94	75 - 135	
1,1-Dichloroethene	5.00	5.12	102	71 - 136	
1,2-Dichloropropane	5.00	4.13	83	71 - 120	
Ethylbenzene	5.00	4.72	94	72 - 120	
Methylene Chloride	5.00	3.80	76	54 - 141	
Tetrachloroethene	5.00	5.00	100	70 - 135	
Toluene	5.00	4.62	92	73 - 120	
1,1,1-Trichloroethane	5.00	4.56	91	70 - 135	
Trichloroethene	5.00	4.44	89	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	85	70 - 127
Toluene-d8 (Surr)	105	80 - 125
4-Bromofluorobenzene (Surr)	98	78 - 120
Dibromofluoromethane (Surr)	96	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111673

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-2	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5208.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1402			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1402				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-2	Analysis Batch:	280-111673	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5206.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1320			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1320				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	88	107	74 - 135	19	20		
Bromodichloromethane	83	120	73 - 135	36	20		
Carbon tetrachloride	86	79	67 - 135	9	21		
Chlorobenzene	90	108	76 - 135	18	20		
Chloroform	85	109	76 - 120	25	20		F
1,3-Dichlorobenzene	98	98	74 - 135	0	20		
1,1-Dichloroethane	97	117	75 - 135	19	21		
trans-1,2-Dichloroethene	94	101	75 - 135	6	24		
1,1-Dichloroethene	88	78	71 - 136	12	20		
1,2-Dichloropropane	89	123	71 - 120	32	20		F
Ethylbenzene	95	91	72 - 120	4	26		
Methylene Chloride	80	120	54 - 141	40	20		F
Tetrachloroethene	99	85	70 - 135	15	20		
Toluene	94	102	73 - 120	8	20		
1,1,1-Trichloroethane	104	98	70 - 135	6	20		
Trichloroethene	90	92	73 - 135	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	95	70 - 127
Toluene-d8 (Surr)	114	110	80 - 125
4-Bromofluorobenzene (Surr)	108	100	78 - 120
Dibromofluoromethane (Surr)	104	101	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111673

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-2	Units:	ug/L	MSD Lab Sample ID:	280-26554-2
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/14/2012 1402			Analysis Date:	03/14/2012 1320
Prep Date:	03/14/2012 1402			Prep Date:	03/14/2012 1320
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	4.38	5.33	
Bromodichloromethane	0.17	U	5.00	5.00	4.16	5.99	
Carbon tetrachloride	0.19	U	5.00	5.00	4.29	3.93	
Chlorobenzene	0.17	U	5.00	5.00	4.49	5.38	
Chloroform	0.16	U	5.00	5.00	4.24	5.45	F
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.90	4.91	
1,1-Dichloroethane	0.22	U	5.00	5.00	4.83	5.83	
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.72	5.03	
1,1-Dichloroethene	0.23	U	5.00	5.00	4.41	3.92	
1,2-Dichloropropane	0.18	U	5.00	5.00	4.44	6.14	F
Ethylbenzene	0.16	U	5.00	5.00	4.74	4.56	
Methylene Chloride	0.32	U	5.00	5.00	4.00	5.98	F
Tetrachloroethene	0.20	U	5.00	5.00	4.95	4.26	
Toluene	0.17	U	5.00	5.00	4.72	5.12	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.20	4.91	
Trichloroethene	0.16	U	5.00	5.00	4.50	4.62	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111747

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111747/6	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3603.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1803	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1803				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	2.01	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	1.08		0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111747

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111747/6	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3603.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1803	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1803				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127
Toluene-d8 (Surr)	112	80 - 125
4-Bromofluorobenzene (Surr)	107	78 - 120
Dibromofluoromethane (Surr)	103	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111747/4	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3601.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1721	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1721				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111747/5	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3602.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1742	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1742				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	91	93	74 - 135	2	20		
Bromodichloromethane	102	104	73 - 135	2	20		
Carbon tetrachloride	86	87	67 - 135	2	21		
Chlorobenzene	104	105	76 - 135	1	20		
Chloroform	97	101	76 - 120	3	20		
1,3-Dichlorobenzene	99	97	74 - 135	2	20		
1,1-Dichloroethane	87	89	75 - 135	2	21		
trans-1,2-Dichloroethene	94	97	75 - 135	4	24		
1,1-Dichloroethene	93	95	71 - 136	3	20		
1,2-Dichloropropane	95	97	71 - 120	2	20		
Ethylbenzene	105	101	72 - 120	3	26		
Methylene Chloride	112	116	54 - 141	4	20		
Tetrachloroethene	101	101	70 - 135	0	20		
Toluene	93	95	73 - 120	2	20		
1,1,1-Trichloroethane	93	94	70 - 135	1	20		
Trichloroethene	94	96	73 - 135	2	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	106	70 - 127
Toluene-d8 (Surr)	116	119	80 - 125
4-Bromofluorobenzene (Surr)	99	100	78 - 120
Dibromofluoromethane (Surr)	99	101	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111747/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111747/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/14/2012 1721			Analysis Date:	03/14/2012 1742
Prep Date:	03/14/2012 1721			Prep Date:	03/14/2012 1742
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.56	4.66
Bromodichloromethane	5.00	5.00	5.12	5.22
Carbon tetrachloride	5.00	5.00	4.28	4.34
Chlorobenzene	5.00	5.00	5.18	5.23
Chloroform	5.00	5.00	4.87	5.03
1,3-Dichlorobenzene	5.00	5.00	4.94	4.85
1,1-Dichloroethane	5.00	5.00	4.34	4.43
trans-1,2-Dichloroethene	5.00	5.00	4.68	4.86
1,1-Dichloroethene	5.00	5.00	4.63	4.77
1,2-Dichloropropane	5.00	5.00	4.75	4.85
Ethylbenzene	5.00	5.00	5.23	5.06
Methylene Chloride	5.00	5.00	5.62	5.82
Tetrachloroethene	5.00	5.00	5.06	5.04
Toluene	5.00	5.00	4.67	4.75
1,1,1-Trichloroethane	5.00	5.00	4.65	4.68
Trichloroethene	5.00	5.00	4.70	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26617-C-2 MS	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3606.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1908			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1908				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26617-C-2 MSD	Analysis Batch:	280-111747	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3607.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1929			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1929				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	96	103	74 - 135	7	20		
Bromodichloromethane	107	114	73 - 135	6	20		
Carbon tetrachloride	92	99	67 - 135	7	21		
Chlorobenzene	104	110	76 - 135	6	20		
Chloroform	106	111	76 - 120	5	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	94	98	75 - 135	4	21		
trans-1,2-Dichloroethene	101	108	75 - 135	7	24		
1,1-Dichloroethene	103	111	71 - 136	7	20		
1,2-Dichloropropane	98	104	71 - 120	6	20		
Ethylbenzene	101	109	72 - 120	7	26		
Methylene Chloride	98	104	54 - 141	5	20		
Tetrachloroethene	101	111	70 - 135	9	20		
Toluene	98	102	73 - 120	4	20		
1,1,1-Trichloroethane	98	107	70 - 135	9	20		
Trichloroethene	102	106	73 - 135	4	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108	113	70 - 127
Toluene-d8 (Surr)	118	117	80 - 125
4-Bromofluorobenzene (Surr)	103	104	78 - 120
Dibromofluoromethane (Surr)	100	103	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111747

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26617-C-2 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/14/2012 1908		
Prep Date:	03/14/2012 1908		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26617-C-2 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/14/2012 1929
Prep Date:	03/14/2012 1929
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.81	5.15
Bromodichloromethane	0.17	U	5.00	5.00	5.36	5.68
Carbon tetrachloride	0.19	U	5.00	5.00	4.62	4.94
Chlorobenzene	0.17	U	5.00	5.00	5.19	5.52
Chloroform	0.16	U	5.00	5.00	5.32	5.57
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.87	4.87
1,1-Dichloroethane	0.22	U	5.00	5.00	4.71	4.92
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.03	5.40
1,1-Dichloroethene	0.23	U	5.00	5.00	5.16	5.55
1,2-Dichloropropane	0.18	U	5.00	5.00	4.91	5.22
Ethylbenzene	0.16	U	5.00	5.00	5.07	5.44
Methylene Chloride	0.75	J	5.00	5.00	5.67	5.96
Tetrachloroethene	0.20	U	5.00	5.00	5.06	5.56
Toluene	0.24	J	5.00	5.00	5.12	5.35
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.91	5.35
Trichloroethene	0.16	U	5.00	5.00	5.08	5.31

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111787

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111787/5	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7145.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1101	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1101				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.670	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111787

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111787/5	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7145.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1101	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1101				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102	70 - 127
Toluene-d8 (Surr)	100	80 - 125
4-Bromofluorobenzene (Surr)	97	78 - 120
Dibromofluoromethane (Surr)	111	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111787/4	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7144.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1027	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1027				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111787/6	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7146.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1126	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1126				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	99	96	74 - 135	3	20		
Bromodichloromethane	104	104	73 - 135	1	20		
Carbon tetrachloride	108	106	67 - 135	3	21		
Chlorobenzene	98	98	76 - 135	1	20		
Chloroform	103	103	76 - 120	0	20		
1,3-Dichlorobenzene	101	98	74 - 135	3	20		
1,1-Dichloroethane	98	98	75 - 135	1	21		
trans-1,2-Dichloroethene	101	96	75 - 135	4	24		
1,1-Dichloroethene	99	93	71 - 136	6	20		
1,2-Dichloropropane	94	91	71 - 120	3	20		
Ethylbenzene	99	96	72 - 120	3	26		
Methylene Chloride	110	105	54 - 141	5	20		
Tetrachloroethene	102	99	70 - 135	3	20		
Toluene	104	101	73 - 120	3	20		
1,1,1-Trichloroethane	102	98	70 - 135	4	20		
Trichloroethene	104	101	73 - 135	3	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	101	70 - 127
Toluene-d8 (Surr)	104	103	80 - 125
4-Bromofluorobenzene (Surr)	99	99	78 - 120
Dibromofluoromethane (Surr)	113	114	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111787/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111787/6
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/14/2012 1027			Analysis Date:	03/14/2012 1126
Prep Date:	03/14/2012 1027			Prep Date:	03/14/2012 1126
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.95	4.82
Bromodichloromethane	5.00	5.00	5.18	5.22
Carbon tetrachloride	5.00	5.00	5.42	5.28
Chlorobenzene	5.00	5.00	4.91	4.88
Chloroform	5.00	5.00	5.15	5.14
1,3-Dichlorobenzene	5.00	5.00	5.06	4.89
1,1-Dichloroethane	5.00	5.00	4.92	4.88
trans-1,2-Dichloroethene	5.00	5.00	5.03	4.81
1,1-Dichloroethene	5.00	5.00	4.94	4.67
1,2-Dichloropropane	5.00	5.00	4.71	4.57
Ethylbenzene	5.00	5.00	4.94	4.78
Methylene Chloride	5.00	5.00	5.48	5.24
Tetrachloroethene	5.00	5.00	5.12	4.95
Toluene	5.00	5.00	5.19	5.06
1,1,1-Trichloroethane	5.00	5.00	5.10	4.92
Trichloroethene	5.00	5.00	5.20	5.04

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26541-B-1 MS	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7148.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1205			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1205				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26541-B-1 MSD	Analysis Batch:	280-111787	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7149.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/14/2012 1225			Final Weight/Volume:	20 mL
Prep Date:	03/14/2012 1225				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	99	97	74 - 135	3	20		
Bromodichloromethane	106	109	73 - 135	2	20		
Carbon tetrachloride	113	109	67 - 135	4	21		
Chlorobenzene	98	97	76 - 135	1	20		
Chloroform	106	103	76 - 120	3	20		
1,3-Dichlorobenzene	101	97	74 - 135	4	20		
1,1-Dichloroethane	100	100	75 - 135	0	21		
trans-1,2-Dichloroethene	100	96	75 - 135	4	24		
1,1-Dichloroethene	99	99	71 - 136	1	20		
1,2-Dichloropropane	95	92	71 - 120	4	20		
Ethylbenzene	97	96	72 - 120	1	26		
Methylene Chloride	99	99	54 - 141	0	20		
Tetrachloroethene	104	100	70 - 135	4	20		
Toluene	103	102	73 - 120	1	20		
1,1,1-Trichloroethane	104	102	70 - 135	2	20		
Trichloroethene	103	103	73 - 135	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	104	70 - 127
Toluene-d8 (Surr)	103	104	80 - 125
4-Bromofluorobenzene (Surr)	99	100	78 - 120
Dibromofluoromethane (Surr)	117	114	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111787

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26541-B-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/14/2012 1205		
Prep Date:	03/14/2012 1205		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26541-B-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/14/2012 1225
Prep Date:	03/14/2012 1225
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.97	4.84
Bromodichloromethane	0.17	U	5.00	5.00	5.32	5.43
Carbon tetrachloride	0.19	U	5.00	5.00	5.66	5.46
Chlorobenzene	0.17	U	5.00	5.00	4.91	4.84
Chloroform	0.16	U	5.00	5.00	5.32	5.17
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.05	4.86
1,1-Dichloroethane	0.22	U	5.00	5.00	5.00	4.99
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.01	4.82
1,1-Dichloroethene	0.23	U	5.00	5.00	4.97	4.94
1,2-Dichloropropane	0.18	U	5.00	5.00	4.76	4.58
Ethylbenzene	0.16	U	5.00	5.00	4.84	4.80
Methylene Chloride	0.46	J	5.00	5.00	5.41	5.39
Tetrachloroethene	0.20	U	5.00	5.00	5.19	4.99
Toluene	0.17	U	5.00	5.00	5.15	5.08
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.21	5.11
Trichloroethene	0.16	U	5.00	5.00	5.16	5.15

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.741	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127
Toluene-d8 (Surr)	106	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7179.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1021	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1021				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111962/5	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7180.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1040	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1040				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	97	95	74 - 135	2	20		
Bromodichloromethane	104	102	73 - 135	2	20		
Carbon tetrachloride	108	102	67 - 135	5	21		
Chlorobenzene	94	92	76 - 135	3	20		
Chloroform	104	99	76 - 120	5	20		
1,3-Dichlorobenzene	99	93	74 - 135	7	20		
1,1-Dichloroethane	101	97	75 - 135	4	21		
trans-1,2-Dichloroethene	95	94	75 - 135	1	24		
1,1-Dichloroethene	91	91	71 - 136	0	20		
1,2-Dichloropropane	94	92	71 - 120	2	20		
Ethylbenzene	96	89	72 - 120	7	26		
Methylene Chloride	103	98	54 - 141	4	20		
Tetrachloroethene	100	95	70 - 135	5	20		
Toluene	101	99	73 - 120	3	20		
1,1,1-Trichloroethane	102	95	70 - 135	7	20		
Trichloroethene	101	96	73 - 135	5	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106	107	70 - 127
Toluene-d8 (Surr)	106	105	80 - 125
4-Bromofluorobenzene (Surr)	103	103	78 - 120
Dibromofluoromethane (Surr)	116	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111962/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1021			Analysis Date:	03/15/2012 1040
Prep Date:	03/15/2012 1021			Prep Date:	03/15/2012 1040
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.87	4.76
Bromodichloromethane	5.00	5.00	5.20	5.11
Carbon tetrachloride	5.00	5.00	5.39	5.12
Chlorobenzene	5.00	5.00	4.71	4.59
Chloroform	5.00	5.00	5.19	4.94
1,3-Dichlorobenzene	5.00	5.00	4.94	4.63
1,1-Dichloroethane	5.00	5.00	5.03	4.84
trans-1,2-Dichloroethene	5.00	5.00	4.75	4.68
1,1-Dichloroethene	5.00	5.00	4.54	4.54
1,2-Dichloropropane	5.00	5.00	4.72	4.61
Ethylbenzene	5.00	5.00	4.78	4.47
Methylene Chloride	5.00	5.00	5.13	4.92
Tetrachloroethene	5.00	5.00	5.00	4.76
Toluene	5.00	5.00	5.06	4.94
1,1,1-Trichloroethane	5.00	5.00	5.10	4.77
Trichloroethene	5.00	5.00	5.06	4.79

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-27	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7185.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1232			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1232				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-27	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7186.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1252			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1252				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	94	95	74 - 135	0	20		
Bromodichloromethane	102	104	73 - 135	1	20		
Carbon tetrachloride	105	106	67 - 135	1	21		
Chlorobenzene	90	89	76 - 135	2	20		
Chloroform	100	100	76 - 120	0	20		
1,3-Dichlorobenzene	92	92	74 - 135	0	20		
1,1-Dichloroethane	99	98	75 - 135	1	21		
trans-1,2-Dichloroethene	93	92	75 - 135	1	24		
1,1-Dichloroethene	90	90	71 - 136	1	20		
1,2-Dichloropropane	93	92	71 - 120	1	20		
Ethylbenzene	87	88	72 - 120	1	26		
Methylene Chloride	100	102	54 - 141	2	20		
Tetrachloroethene	94	95	70 - 135	1	20		
Toluene	98	98	73 - 120	0	20		
1,1,1-Trichloroethane	98	101	70 - 135	3	20		
Trichloroethene	96	95	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	110	70 - 127
Toluene-d8 (Surr)	101	101	80 - 125
4-Bromofluorobenzene (Surr)	99	98	78 - 120
Dibromofluoromethane (Surr)	117	118	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-27	Units:	ug/L	MSD Lab Sample ID:	280-26554-27
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1232			Analysis Date:	03/15/2012 1252
Prep Date:	03/15/2012 1232			Prep Date:	03/15/2012 1252
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.71	4.73
Bromodichloromethane	0.17	U	5.00	5.00	5.12	5.19
Carbon tetrachloride	0.19	U	5.00	5.00	5.26	5.32
Chlorobenzene	0.17	U	5.00	5.00	4.52	4.45
Chloroform	0.16	U	5.00	5.00	5.02	5.00
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.59	4.60
1,1-Dichloroethane	0.22	U	5.00	5.00	4.93	4.90
trans-1,2-Dichloroethene	0.15	J	5.00	5.00	4.81	4.76
1,1-Dichloroethene	0.23	U	5.00	5.00	4.49	4.51
1,2-Dichloropropane	0.18	U	5.00	5.00	4.66	4.62
Ethylbenzene	0.16	U	5.00	5.00	4.35	4.38
Methylene Chloride	0.32	U	5.00	5.00	4.98	5.10
Tetrachloroethene	0.20	U	5.00	5.00	4.71	4.76
Toluene	0.17	U	5.00	5.00	4.89	4.91
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.92	5.04
Trichloroethene	0.16	U	5.00	5.00	4.81	4.73

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112167

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112167/5	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4567.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0736	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0736				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.372	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112167

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112167/5	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4567.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0736	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0736				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106	70 - 127
Toluene-d8 (Surr)	112	80 - 125
4-Bromofluorobenzene (Surr)	104	78 - 120
Dibromofluoromethane (Surr)	105	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112167

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112167/4	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4566.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0718	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0718				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.52	90	74 - 135	
Bromodichloromethane	5.00	4.61	92	73 - 135	
Carbon tetrachloride	5.00	4.71	94	67 - 135	
Chlorobenzene	5.00	4.44	89	76 - 135	
Chloroform	5.00	4.60	92	76 - 120	
1,3-Dichlorobenzene	5.00	4.29	86	74 - 135	
1,1-Dichloroethane	5.00	4.70	94	75 - 135	
trans-1,2-Dichloroethene	5.00	4.54	91	75 - 135	
1,1-Dichloroethene	5.00	4.74	95	71 - 136	
1,2-Dichloropropane	5.00	4.47	89	71 - 120	
Ethylbenzene	5.00	4.49	90	72 - 120	
Methylene Chloride	5.00	4.53	91	54 - 141	
Tetrachloroethene	5.00	4.55	91	70 - 135	
Toluene	5.00	4.53	91	73 - 120	
1,1,1-Trichloroethane	5.00	4.62	92	70 - 135	
Trichloroethene	5.00	4.64	93	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127
Toluene-d8 (Surr)	110	80 - 125
4-Bromofluorobenzene (Surr)	102	78 - 120
Dibromofluoromethane (Surr)	105	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112167

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26620-I-1 MS	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4569.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	3 mL
Analysis Date:	03/16/2012 0814			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0814				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26620-I-1 MSD	Analysis Batch:	280-112167	Instrument ID:	MSV_G2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G2_4570.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	3 mL
Analysis Date:	03/16/2012 0833			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0833				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	93	104	74 - 135	12	20		
Bromodichloromethane	95	108	73 - 135	13	20		
Carbon tetrachloride	100	112	67 - 135	11	21		
Chlorobenzene	90	101	76 - 135	12	20		
Chloroform	98	106	76 - 120	8	20		
1,3-Dichlorobenzene	90	100	74 - 135	11	20		
1,1-Dichloroethane	97	110	75 - 135	11	21		
trans-1,2-Dichloroethene	97	107	75 - 135	10	24		
1,1-Dichloroethene	104	119	71 - 136	3	20		
1,2-Dichloropropane	91	103	71 - 120	12	20		
Ethylbenzene	89	101	72 - 120	13	26		
Methylene Chloride	87	97	54 - 141	9	20		
Tetrachloroethene	93	103	70 - 135	10	20		
Toluene	92	103	73 - 120	11	20		
1,1,1-Trichloroethane	99	110	70 - 135	11	20		
Trichloroethene	94	103	73 - 135	9	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110	111	70 - 127
Toluene-d8 (Surr)	111	111	80 - 125
4-Bromofluorobenzene (Surr)	105	104	78 - 120
Dibromofluoromethane (Surr)	108	107	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112167

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26620-I-1 MS	Units:	ug/L	MSD Lab Sample ID:	280-26620-I-1 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 0814			Analysis Date:	03/16/2012 0833
Prep Date:	03/16/2012 0814			Prep Date:	03/16/2012 0833
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	1.1	U	33.3	33.3	30.9	34.7
Bromodichloromethane	1.1	U	33.3	33.3	31.8	36.1
Carbon tetrachloride	1.3	U	33.3	33.3	33.4	37.2
Chlorobenzene	1.1	U	33.3	33.3	29.9	33.8
Chloroform	1.1	U	33.3	33.3	32.6	35.2
1,3-Dichlorobenzene	0.87	U	33.3	33.3	30.0	33.4
1,1-Dichloroethane	3.4	J	33.3	33.3	35.6	40.0
trans-1,2-Dichloroethene	1.0	U	33.3	33.3	32.3	35.8
1,1-Dichloroethene	110		33.3	33.3	144	148
1,2-Dichloropropane	1.2	U	33.3	33.3	30.4	34.2
Ethylbenzene	1.1	U	33.3	33.3	29.8	33.8
Methylene Chloride	4.8	J	33.3	33.3	33.8	37.0
Tetrachloroethene	1.3	U	33.3	33.3	31.0	34.4
Toluene	1.1	U	33.3	33.3	30.8	34.4
1,1,1-Trichloroethane	1.1	U	33.3	33.3	32.9	36.6
Trichloroethene	1.1	U	33.3	33.3	31.5	34.5

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112318

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112318/5	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3765.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0658	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0658				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112318

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112318/5	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3765.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0658	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0658				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96	70 - 127
Toluene-d8 (Surr)	105	80 - 125
4-Bromofluorobenzene (Surr)	97	78 - 120
Dibromofluoromethane (Surr)	103	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112318

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112318/4	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0635	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0635				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.68	94	74 - 135	
Bromodichloromethane	5.00	5.01	100	73 - 135	
Carbon tetrachloride	5.00	5.44	109	67 - 135	
Chlorobenzene	5.00	5.17	103	76 - 135	
Chloroform	5.00	5.03	101	76 - 120	
1,3-Dichlorobenzene	5.00	4.80	96	74 - 135	
1,1-Dichloroethane	5.00	4.52	90	75 - 135	
trans-1,2-Dichloroethene	5.00	5.41	108	75 - 135	
1,1-Dichloroethene	5.00	5.48	110	71 - 136	
1,2-Dichloropropane	5.00	4.49	90	71 - 120	
Ethylbenzene	5.00	5.44	109	72 - 120	
Methylene Chloride	5.00	4.97	99	54 - 141	
Tetrachloroethene	5.00	5.75	115	70 - 135	
Toluene	5.00	4.96	99	73 - 120	
1,1,1-Trichloroethane	5.00	5.39	108	70 - 135	
Trichloroethene	5.00	5.32	106	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	70 - 127
Toluene-d8 (Surr)	111	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112318

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26597-A-6 MS	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3782.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1309			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1309				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26597-A-6 MSD	Analysis Batch:	280-112318	Instrument ID:	MSV_Z
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Z3783.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1330			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1330				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	84	89	74 - 135	5	20		
Bromodichloromethane	94	99	73 - 135	5	20		
Carbon tetrachloride	97	101	67 - 135	5	21		
Chlorobenzene	94	101	76 - 135	7	20		
Chloroform	92	98	76 - 120	6	20		
1,3-Dichlorobenzene	88	93	74 - 135	6	20		
1,1-Dichloroethane	82	87	75 - 135	5	21		
trans-1,2-Dichloroethene	99	103	75 - 135	5	24		
1,1-Dichloroethene	99	104	71 - 136	5	20		
1,2-Dichloropropane	84	88	71 - 120	5	20		
Ethylbenzene	101	106	72 - 120	5	26		
Methylene Chloride	86	91	54 - 141	5	20		
Tetrachloroethene	106	111	70 - 135	5	20		
Toluene	92	96	73 - 120	4	20		
1,1,1-Trichloroethane	99	103	70 - 135	5	20		
Trichloroethene	101	103	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	98	70 - 127
Toluene-d8 (Surr)	114	110	80 - 125
4-Bromofluorobenzene (Surr)	96	92	78 - 120
Dibromofluoromethane (Surr)	102	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112318

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26597-A-6 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 1309		
Prep Date:	03/19/2012 1309		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26597-A-6 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 1330
Prep Date:	03/19/2012 1330
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.57	J	5.00	5.00	4.78	5.02
Bromodichloromethane	0.17	U	5.00	5.00	4.69	4.96
Carbon tetrachloride	0.19	U	5.00	5.00	4.84	5.07
Chlorobenzene	0.17	U	5.00	5.00	4.71	5.04
Chloroform	0.16	U	5.00	5.00	4.62	4.90
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.38	4.65
1,1-Dichloroethane	0.22	U	5.00	5.00	4.12	4.35
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.94	5.17
1,1-Dichloroethene	0.23	U	5.00	5.00	4.95	5.20
1,2-Dichloropropane	0.18	U	5.00	5.00	4.22	4.42
Ethylbenzene	0.16	U	5.00	5.00	5.03	5.28
Methylene Chloride	0.35	J	5.00	5.00	4.65	4.89
Tetrachloroethene	0.20	U	5.00	5.00	5.28	5.57
Toluene	0.17	U	5.00	5.00	4.59	4.79
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.94	5.17
Trichloroethene	0.16	U	5.00	5.00	5.07	5.16

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112245/4	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77709.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0854	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0854				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127

Lab Control Sample - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112245/3	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77708.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0835	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0835				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	3.92	78	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77712.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0956			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0956				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-D-2 MSD	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77713.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1016			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1016				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	86	86	25 - 141	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	103	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Units:	ug/L	MSD Lab Sample ID:	280-26557-D-2 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0956			Analysis Date:	03/19/2012 1016
Prep Date:	03/19/2012 0956			Prep Date:	03/19/2012 1016
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.29	4.31

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112299/5	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7675.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7673.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2146	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2146				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112299/4	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7674.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2206	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2206				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	80	77	25 - 141	3	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	97	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112299/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2146			Analysis Date:	03/16/2012 2206
Prep Date:	03/16/2012 2146			Prep Date:	03/16/2012 2206
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	3.98	3.87

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-7	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7677.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2317			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2317				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-7	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7678.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2336			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2336				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	92	78	25 - 141	16	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	104	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-7	Units:	ug/L	MSD Lab Sample ID:	280-26554-7
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2317			Analysis Date:	03/16/2012 2336
Prep Date:	03/16/2012 2317			Prep Date:	03/16/2012 2336
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.58	3.89

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1711	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Iron	22	U	22	100

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1554	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Aluminum	18	U	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1713	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Iron	1000	1050	105	89 - 115	

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1556	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Aluminum	2000	1890	95	87 - 111	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1721			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-1	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1723			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Iron	113	107	52 - 155	1	20		

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1604			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-1	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1606			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Aluminum	104	99	83 - 119	5	20		

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Units:	ug/L	MSD Lab Sample ID:	280-26554-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1721			Analysis Date:	03/19/2012 1723
Prep Date:	03/19/2012 0730			Prep Date:	03/19/2012 0730
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Iron	3800	1000	1000	4940	4870

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26554-1	Units:	ug/L	MSD Lab Sample ID:	280-26554-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/21/2012 1604			Analysis Date:	03/21/2012 1606
Prep Date:	03/19/2012 0730			Prep Date:	03/19/2012 0730
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Aluminum	190	2000	2000	2270	2160

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26554-1	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1718	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual	Result	%Diff	Limit	Qual
Iron	3800	3920	2.9	10	

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26554-1	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1601	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual	Result	%Diff	Limit	Qual
Aluminum	190	177	NC	10	J

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111673					
LCS 280-111673/7	Lab Control Sample	T	Water	8260B	
MB 280-111673/5	Method Blank	T	Water	8260B	
280-26554-1	PIN15-0520	T	Water	8260B	
280-26554-2	PIN12-0527	T	Water	8260B	
280-26554-2MS	Matrix Spike	T	Water	8260B	
280-26554-2MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26554-3	PIN15-0530	T	Water	8260B	
280-26554-4	PIN15-0534	T	Water	8260B	
280-26554-5	PIN15-0535	T	Water	8260B	
Analysis Batch:280-111747					
LCS 280-111747/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111747/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111747/6	Method Blank	T	Water	8260B	
280-26554-7	PIN12-0553A	T	Water	8260B	
280-26554-8	PIN12-0553B	T	Water	8260B	
280-26554-12	PIN12-0564-1	T	Water	8260B	
280-26554-13	PIN12-0564-2	T	Water	8260B	
280-26554-14	PIN12-0564-3	T	Water	8260B	
280-26554-18	PIN12-0569-1	T	Water	8260B	
280-26554-19	PIN12-0570-1	T	Water	8260B	
280-26554-20	PIN12-0570-2	T	Water	8260B	
280-26554-21	PIN12-0570-3	T	Water	8260B	
280-26554-22	PIN12-0571-1	T	Water	8260B	
280-26617-C-2 MS	Matrix Spike	T	Water	8260B	
280-26617-C-2 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-111787					
LCS 280-111787/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111787/6	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111787/5	Method Blank	T	Water	8260B	
280-26541-B-1 MS	Matrix Spike	T	Water	8260B	
280-26541-B-1 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26554-6	PIN15-0537	T	Water	8260B	
280-26554-15	PIN12-0565-1	T	Water	8260B	
280-26554-16	PIN12-0565-2	T	Water	8260B	
280-26554-17	PIN12-0565-3	T	Water	8260B	
280-26554-25	PIN12-0574-1	T	Water	8260B	
280-26554-26	PIN12-0574-2	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111962					
LCS 280-111962/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111962/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111962/6	Method Blank	T	Water	8260B	
280-26554-27	PIN12-0574-3	T	Water	8260B	
280-26554-27MS	Matrix Spike	T	Water	8260B	
280-26554-27MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112167					
LCS 280-112167/4	Lab Control Sample	T	Water	8260B	
MB 280-112167/5	Method Blank	T	Water	8260B	
280-26554-9	PIN12-0553C	T	Water	8260B	
280-26554-10	PIN12-0554A	T	Water	8260B	
280-26554-11	PIN12-0554B	T	Water	8260B	
280-26554-24	PIN12-0571-3	T	Water	8260B	
280-26620-I-1 MS	Matrix Spike	T	Water	8260B	
280-26620-I-1 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112245					
LCS 280-112245/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112245/4	Method Blank	T	Water	8260B SIM	
280-26554-9	PIN12-0553C	T	Water	8260B SIM	
280-26554-10	PIN12-0554A	T	Water	8260B SIM	
280-26554-11	PIN12-0554B	T	Water	8260B SIM	
280-26554-21	PIN12-0570-3	T	Water	8260B SIM	
280-26554-22	PIN12-0571-1	T	Water	8260B SIM	
280-26554-23	PIN12-0571-2	T	Water	8260B SIM	
280-26554-24	PIN12-0571-3	T	Water	8260B SIM	
280-26557-D-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26557-D-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112299					
LCS 280-112299/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112299/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112299/5	Method Blank	T	Water	8260B SIM	
280-26554-7	PIN12-0553A	T	Water	8260B SIM	
280-26554-7MS	Matrix Spike	T	Water	8260B SIM	
280-26554-7MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26554-8	PIN12-0553B	T	Water	8260B SIM	
280-26554-12	PIN12-0564-1	T	Water	8260B SIM	
280-26554-13	PIN12-0564-2	T	Water	8260B SIM	
280-26554-14	PIN12-0564-3	T	Water	8260B SIM	
280-26554-15	PIN12-0565-1	T	Water	8260B SIM	
280-26554-16	PIN12-0565-2	T	Water	8260B SIM	
280-26554-17	PIN12-0565-3	T	Water	8260B SIM	
280-26554-18	PIN12-0569-1	T	Water	8260B SIM	
280-26554-19	PIN12-0570-1	T	Water	8260B SIM	
280-26554-20	PIN12-0570-2	T	Water	8260B SIM	
280-26554-25	PIN12-0574-1	T	Water	8260B SIM	
280-26554-26	PIN12-0574-2	T	Water	8260B SIM	
280-26554-27	PIN12-0574-3	T	Water	8260B SIM	
Analysis Batch:280-112318					
LCS 280-112318/4	Lab Control Sample	T	Water	8260B	
MB 280-112318/5	Method Blank	T	Water	8260B	
280-26554-23	PIN12-0571-2	T	Water	8260B	
280-26597-A-6 MS	Matrix Spike	T	Water	8260B	
280-26597-A-6 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total

Client: S.M. Stoller Corporation

Job Number: 280-26554-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 280-111519					
LCS 280-111519/2-A	Lab Control Sample	T	Water	3010A	
MB 280-111519/1-A	Method Blank	T	Water	3010A	
280-26554-1	PIN15-0520	T	Water	3010A	
280-26554-1MS	Matrix Spike	T	Water	3010A	
280-26554-1MSD	Matrix Spike Duplicate	T	Water	3010A	
280-26554-3	PIN15-0530	T	Water	3010A	
280-26554-4	PIN15-0534	T	Water	3010A	
280-26554-5	PIN15-0535	T	Water	3010A	
280-26554-6	PIN15-0537	T	Water	3010A	
Analysis Batch:280-112345					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26554-1	PIN15-0520	T	Water	6010B	280-111519
280-26554-1MS	Matrix Spike	T	Water	6010B	280-111519
280-26554-1MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26554-3	PIN15-0530	T	Water	6010B	280-111519
280-26554-4	PIN15-0534	T	Water	6010B	280-111519
280-26554-5	PIN15-0535	T	Water	6010B	280-111519
280-26554-6	PIN15-0537	T	Water	6010B	280-111519
Analysis Batch:280-112649					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26554-1	PIN15-0520	T	Water	6010B	280-111519
280-26554-1MS	Matrix Spike	T	Water	6010B	280-111519
280-26554-1MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26554-3	PIN15-0530	T	Water	6010B	280-111519
280-26554-4	PIN15-0534	T	Water	6010B	280-111519
280-26554-5	PIN15-0535	T	Water	6010B	280-111519
280-26554-6	PIN15-0537	T	Water	6010B	280-111519

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26556-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 11:07 AM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26556-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/13/2012; the samples arrived in good condition, properly preserved and on ice. The temperatures of the coolers at receipt were 5.2 C and 3.2 C.

GC/MS VOLATILES - SW846 8260B

Due to high concentrations of target analytes, samples PIN12-S33C (KDX 130) and PIN12-S35B (KDX 131) had to be analyzed at reduced aliquot sizes. The reporting limits have been elevated accordingly. To provide the lowest possible detection limits, multiple runs are reported.

1,2,3-Trichlorobenzene and Methylene Chloride were detected in the method blanks associated with batches 280-111868 and 280-112217, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Benzene and trans-1,2-Dichloroethene failed the recovery criteria low in the MS aliquot of the MS/MSD associated with batch 280-112246. The LCS was within control limits.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112219 exhibited the %Difference (%D) value >35%, biased low, for Naphthalene (-38.3%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112246 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+74.7%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

No anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26556-1	**PIN12-0575-1**					
Acetone		8.8	J	10	ug/L	8260B
Isopropylbenzene		0.22	J	1.0	ug/L	8260B
Naphthalene		0.29	J	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.27	J B	1.0	ug/L	8260B
280-26556-2	**PIN12-0575-2**					
Vinyl chloride		0.77	J	1.0	ug/L	8260B
1,4-Dioxane		0.81	J	2.0	ug/L	8260B SIM
280-26556-3	**PIN12-2268**					
cis-1,2-Dichloroethene		19		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.41	J	1.0	ug/L	8260B
Vinyl chloride		20		1.0	ug/L	8260B
280-26556-4	**PIN12-2269**					
Acetone		5.1	J	10	ug/L	8260B
280-26556-5	**PIN12-2270**					
Vinyl chloride		0.79	J	1.0	ug/L	8260B
1,4-Dioxane		1.4	J	2.0	ug/L	8260B SIM
280-26556-7	**PIN12-S30B**					
Acetone		8.0	J	10	ug/L	8260B
1,1-Dichloroethane		0.62	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		22		1.0	ug/L	8260B
trans-1,2-Dichloroethene		2.9		1.0	ug/L	8260B
1,1-Dichloroethene		0.36	J	1.0	ug/L	8260B
Trichloroethene		11		1.0	ug/L	8260B
Vinyl chloride		15		1.0	ug/L	8260B
280-26556-8	**PIN12-S33C**					
cis-1,2-Dichloroethene		800		40	ug/L	8260B
trans-1,2-Dichloroethene		39		4.0	ug/L	8260B
1,1-Dichloroethene		29		4.0	ug/L	8260B
Methylene Chloride		1.9	J B	4.0	ug/L	8260B
Trichloroethene		130		4.0	ug/L	8260B
Vinyl chloride		220		4.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID					
Analyte		**Result**	**Qualifier**	**Reporting Limit**	**Units**	**Method**
280-26556-9	**PIN12-S35B**					
cis-1,2-Dichloroethene		21000		2000	ug/L	8260B
trans-1,2-Dichloroethene		2400		80	ug/L	8260B
1,1-Dichloroethene		480		80	ug/L	8260B
Methylene Chloride		35	J B	80	ug/L	8260B
Trichloroethene		3200		80	ug/L	8260B
Vinyl chloride		7400		2000	ug/L	8260B
280-26556-10	**PIN12-S36B**					
Acetone		7.9	J	10	ug/L	8260B
280-26556-11	**PIN20-M001**					
Benzene		1.1		1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.24	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		3.1		1.0	ug/L	8260B
1,1-Dichloropropene		1.3		1.0	ug/L	8260B
Toluene		0.22	J	1.0	ug/L	8260B
Vinyl chloride		35		1.0	ug/L	8260B
280-26556-12	**PIN20-M003**					
Acetone		2.0	J	10	ug/L	8260B
280-26556-13	**PIN20-M005**					
Acetone		8.7	J	10	ug/L	8260B
280-26556-14	**PIN20-M015**					
cis-1,2-Dichloroethene		8.6		1.0	ug/L	8260B
Vinyl chloride		16		1.0	ug/L	8260B
280-26556-15	**PIN20-M035**					
Acetone		6.5	J	10	ug/L	8260B
cis-1,2-Dichloroethene		3.1		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.32	J	1.0	ug/L	8260B
Trichloroethene		0.18	J	1.0	ug/L	8260B
Vinyl chloride		2.6		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26556-16	**PIN20-M053**					
Acetone		3.8	J	10	ug/L	8260B
cis-1,2-Dichloroethene		3.8		1.0	ug/L	8260B
Vinyl chloride		2.7		1.0	ug/L	8260B
280-26556-17	**PIN20-M056**					
Acetone		13		10	ug/L	8260B
Carbon disulfide		0.99	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		2.6		1.0	ug/L	8260B
280-26556-18	**PIN20-M057**					
Acetone		9.3	J	10	ug/L	8260B
cis-1,2-Dichloroethene		2.7		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.25	J	1.0	ug/L	8260B
Vinyl chloride		7.4		1.0	ug/L	8260B
280-26556-19	**PIN20-M058**					
cis-1,2-Dichloroethene		2.1		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.31	J	1.0	ug/L	8260B
Vinyl chloride		1.0		1.0	ug/L	8260B
280-26556-20	**PIN20-M059**					
cis-1,2-Dichloroethene		7.2		1.0	ug/L	8260B
trans-1,2-Dichloroethene		1.6		1.0	ug/L	8260B
Vinyl chloride		59		1.0	ug/L	8260B
280-26556-22	**PIN20-M066**					
Acetone		2.8	J	10	ug/L	8260B
280-26556-23	**PIN20-M067**					
Acetone		3.9	J	10	ug/L	8260B
Vinyl chloride		1.6		1.0	ug/L	8260B
280-26556-24	**PIN20-M068**					
Acetone		4.1	J	10	ug/L	8260B
Benzene		0.28	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.18	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		1.3		1.0	ug/L	8260B
Vinyl chloride		39		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26556-25	**PIN20-M069**					
Acetone		3.8	J	10	ug/L	8260B
cis-1,2-Dichloroethene		39		1.0	ug/L	8260B
trans-1,2-Dichloroethene		9.4		1.0	ug/L	8260B
1,1-Dichloroethene		0.42	J	1.0	ug/L	8260B
Trichloroethene		1.1		1.0	ug/L	8260B
Vinyl chloride		26		1.0	ug/L	8260B
280-26556-26	**PIN20-M18D**					
cis-1,2-Dichloroethene		7.0		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.61	J	1.0	ug/L	8260B
Vinyl chloride		1.4		1.0	ug/L	8260B
280-26556-27	**PIN20-M38D**					
Acetone		4.8	J	10	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Stoltz, Katie	KS
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26556-1	PIN12-0575-1	Water	03/07/2012 0925	03/13/2012 0930
280-26556-2	PIN12-0575-2	Water	03/07/2012 1020	03/13/2012 0930
280-26556-3	PIN12-2268	Water	03/07/2012 1100	03/13/2012 0930
280-26556-4	PIN12-2269	Water	03/07/2012 0830	03/13/2012 0930
280-26556-5	PIN12-2270	Water	03/07/2012 0900	03/13/2012 0930
280-26556-5MS	PIN12-2270	Water	03/07/2012 0900	03/13/2012 0930
280-26556-5MSD	PIN12-2270	Water	03/07/2012 0900	03/13/2012 0930
280-26556-6	PIN99-2291	Water	03/07/2012 0800	03/13/2012 0930
280-26556-6MS	PIN99-2291	Water	03/07/2012 0800	03/13/2012 0930
280-26556-6MSD	PIN99-2291	Water	03/07/2012 0800	03/13/2012 0930
280-26556-7	PIN12-S30B	Water	03/09/2012 1125	03/13/2012 0930
280-26556-8	PIN12-S33C	Water	03/09/2012 1037	03/13/2012 0930
280-26556-9	PIN12-S35B	Water	03/09/2012 0953	03/13/2012 0930
280-26556-10	PIN12-S36B	Water	03/09/2012 0915	03/13/2012 0930
280-26556-11	PIN20-M001	Water	03/07/2012 1135	03/13/2012 0930
280-26556-12	PIN20-M003	Water	03/08/2012 0804	03/13/2012 0930
280-26556-13	PIN20-M005	Water	03/08/2012 0829	03/13/2012 0930
280-26556-14	PIN20-M015	Water	03/07/2012 1030	03/13/2012 0930
280-26556-15	PIN20-M035	Water	03/09/2012 0943	03/13/2012 0930
280-26556-16	PIN20-M053	Water	03/08/2012 1043	03/13/2012 0930
280-26556-17	PIN20-M056	Water	03/08/2012 1104	03/13/2012 0930
280-26556-18	PIN20-M057	Water	03/08/2012 1016	03/13/2012 0930
280-26556-19	PIN20-M058	Water	03/07/2012 1539	03/13/2012 0930
280-26556-20	PIN20-M059	Water	03/07/2012 1418	03/13/2012 0930
280-26556-21	PIN20-M065	Water	03/07/2012 1222	03/13/2012 0930
280-26556-22	PIN20-M066	Water	03/07/2012 1332	03/13/2012 0930
280-26556-23	PIN20-M067	Water	03/07/2012 1112	03/13/2012 0930
280-26556-24	PIN20-M068	Water	03/08/2012 0932	03/13/2012 0930
280-26556-25	PIN20-M069	Water	03/08/2012 0953	03/13/2012 0930
280-26556-26	PIN20-M18D	Water	03/07/2012 1604	03/13/2012 0930
280-26556-27	PIN20-M38D	Water	03/09/2012 0847	03/13/2012 0930

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-1**

Lab Sample ID: 280-26556-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5238.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1147			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1147				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.22	J	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.29	J	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-1**

Lab Sample ID: 280-26556-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5238.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1147			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1147				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.27	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-2**

Lab Sample ID: 280-26556-2
Client Matrix: Water

Date Sampled: 03/07/2012 1020
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5239.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1208			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1208				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-2**

Lab Sample ID: 280-26556-2
Client Matrix: Water

Date Sampled: 03/07/2012 1020
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5239.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1208			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1208				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.77	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2268**

Lab Sample ID: 280-26556-3
Client Matrix: Water

Date Sampled: 03/07/2012 1100
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5240.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1229			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1229				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	19		0.15	1.0
trans-1,2-Dichloroethene	0.41	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2268**

Lab Sample ID: 280-26556-3
Client Matrix: Water

Date Sampled: 03/07/2012 1100
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5240.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1229			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1229				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	20		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	116		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2269**

Lab Sample ID: 280-26556-4
Client Matrix: Water

Date Sampled: 03/07/2012 0830
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5241.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1250			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1250				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.1	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2269**

Lab Sample ID: 280-26556-4
Client Matrix: Water

Date Sampled: 03/07/2012 0830
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5241.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1250			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1250				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2270**

Lab Sample ID: 280-26556-5
Client Matrix: Water

Date Sampled: 03/07/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5242.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1311			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2270**

Lab Sample ID: 280-26556-5
Client Matrix: Water

Date Sampled: 03/07/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5242.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1311			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.79	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2291**

Lab Sample ID: 280-26556-6
Client Matrix: Water

Date Sampled: 03/07/2012 0800
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5235.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1044			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2291**

Lab Sample ID: 280-26556-6
Client Matrix: Water

Date Sampled: 03/07/2012 0800
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5235.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1044			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	86		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S30B**

Lab Sample ID: 280-26556-7
Client Matrix: Water

Date Sampled: 03/09/2012 1125
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4129.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1353			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1353				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.62	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	22		0.15	1.0
trans-1,2-Dichloroethene	2.9		0.15	1.0
1,1-Dichloroethene	0.36	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S30B**

Lab Sample ID: 280-26556-7
Client Matrix: Water

Date Sampled: 03/09/2012 1125
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4129.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1353			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1353				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	11		0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	15		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S33C**

Lab Sample ID: 280-26556-8
Client Matrix: Water

Date Sampled: 03/09/2012 1037
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4130.D
Dilution:	1.0			Initial Weight/Volume:	0.5 mL
Analysis Date:	03/15/2012 1415	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1415				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	800		6.0	40

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S33C**

Lab Sample ID: 280-26556-8
Client Matrix: Water

Date Sampled: 03/09/2012 1037
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6226.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1739			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1739				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	7.6	U	7.6	40
Benzene	0.64	U	0.64	4.0
Bromobenzene	0.68	U	0.68	4.0
Bromochloromethane	0.40	U	0.40	4.0
Bromodichloromethane	0.68	U	0.68	4.0
Bromoform	0.76	U	0.76	4.0
Bromomethane	0.84	U	0.84	4.0
2-Butanone (MEK)	8.0	U	8.0	20
n-Butylbenzene	1.3	U	1.3	4.0
sec-Butylbenzene	0.68	U	0.68	4.0
tert-Butylbenzene	0.64	U	0.64	4.0
Carbon disulfide	1.8	U	1.8	4.0
Carbon tetrachloride	0.76	U	0.76	4.0
Chlorobenzene	0.68	U	0.68	4.0
Dibromochloromethane	0.68	U	0.68	4.0
Chloroethane	1.6	U	1.6	4.0
Chloroform	0.64	U	0.64	4.0
Chloromethane	1.2	U	1.2	4.0
2-Chlorotoluene	0.68	U	0.68	4.0
4-Chlorotoluene	0.84	U	0.84	4.0
1,2-Dibromo-3-Chloropropane	1.9	U	1.9	4.0
Dibromomethane	0.68	U	0.68	4.0
1,2-Dichlorobenzene	0.60	U	0.60	4.0
1,3-Dichlorobenzene	0.52	U	0.52	4.0
1,4-Dichlorobenzene	0.64	U	0.64	4.0
Dichlorodifluoromethane	1.2	U	1.2	4.0
1,1-Dichloroethane	0.88	U	0.88	4.0
1,2-Dichloroethane	0.52	U	0.52	4.0
trans-1,2-Dichloroethene	39		0.60	4.0
1,1-Dichloroethene	29		0.92	4.0
1,2-Dichloropropane	0.72	U	0.72	4.0
1,3-Dichloropropane	0.88	U	0.88	4.0
2,2-Dichloropropane	0.72	U	0.72	4.0
cis-1,3-Dichloropropene	0.64	U	0.64	4.0
trans-1,3-Dichloropropene	0.76	U	0.76	4.0
1,1-Dichloropropene	0.76	U	0.76	4.0
Ethylbenzene	0.64	U	0.64	4.0
Hexachlorobutadiene	1.4	U	1.4	4.0
2-Hexanone	6.8	U	6.8	20
Isopropylbenzene	0.76	U	0.76	4.0
4-Isopropyltoluene	0.80	U	0.80	4.0
Methylene Chloride	1.9	J B	1.3	4.0
4-Methyl-2-pentanone	3.9	U	3.9	20
Naphthalene	0.88	U	0.88	4.0
n-Propylbenzene	0.64	U	0.64	4.0
Styrene	0.68	U	0.68	4.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S33C**

Lab Sample ID: 280-26556-8
Client Matrix: Water

Date Sampled: 03/09/2012 1037
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6226.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1739			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1739				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.84	U	0.84	4.0
1,1,2,2-Tetrachloroethane	0.84	U	0.84	4.0
Tetrachloroethene	0.80	U	0.80	4.0
Toluene	0.68	U	0.68	4.0
1,2,3-Trichlorobenzene	0.84	U	0.84	4.0
1,2,4-Trichlorobenzene	0.84	U	0.84	4.0
1,1,1-Trichloroethane	0.64	U	0.64	4.0
1,1,2-Trichloroethane	1.1	U	1.1	4.0
Trichloroethene	130		0.64	4.0
Trichlorofluoromethane	1.2	U	1.2	4.0
1,2,3-Trichloropropane	1.3	U	1.3	4.0
1,2,4-Trimethylbenzene	0.60	U	0.60	4.0
1,3,5-Trimethylbenzene	0.64	U	0.64	4.0
Vinyl chloride	220		0.40	4.0
Xylenes, Total	0.76	U	0.76	4.0
1,2-Dibromoethane	0.72	U	0.72	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S35B**

Lab Sample ID: 280-26556-9
Client Matrix: Water

Date Sampled: 03/09/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4131.D
Dilution:	1.0			Initial Weight/Volume:	0.01 mL
Analysis Date:	03/15/2012 1436	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1436				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	21000		300	2000
Vinyl chloride	7400		200	2000

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S35B**

Lab Sample ID: 280-26556-9
Client Matrix: Water

Date Sampled: 03/09/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6227.D
Dilution:	1.0			Initial Weight/Volume:	0.25 mL
Analysis Date:	03/15/2012 1758			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1758				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	150	U	150	800
Benzene	13	U	13	80
Bromobenzene	14	U	14	80
Bromochloromethane	8.0	U	8.0	80
Bromodichloromethane	14	U	14	80
Bromoform	15	U	15	80
Bromomethane	17	U	17	80
2-Butanone (MEK)	160	U	160	400
n-Butylbenzene	26	U	26	80
sec-Butylbenzene	14	U	14	80
tert-Butylbenzene	13	U	13	80
Carbon disulfide	36	U	36	80
Carbon tetrachloride	15	U	15	80
Chlorobenzene	14	U	14	80
Dibromochloromethane	14	U	14	80
Chloroethane	33	U	33	80
Chloroform	13	U	13	80
Chloromethane	24	U	24	80
2-Chlorotoluene	14	U	14	80
4-Chlorotoluene	17	U	17	80
1,2-Dibromo-3-Chloropropane	38	U	38	80
Dibromomethane	14	U	14	80
1,2-Dichlorobenzene	12	U	12	80
1,3-Dichlorobenzene	10	U	10	80
1,4-Dichlorobenzene	13	U	13	80
Dichlorodifluoromethane	25	U	25	80
1,1-Dichloroethane	18	U	18	80
1,2-Dichloroethane	10	U	10	80
trans-1,2-Dichloroethene	2400		12	80
1,1-Dichloroethene	480		18	80
1,2-Dichloropropane	14	U	14	80
1,3-Dichloropropane	18	U	18	80
2,2-Dichloropropane	14	U	14	80
cis-1,3-Dichloropropene	13	U	13	80
trans-1,3-Dichloropropene	15	U	15	80
1,1-Dichloropropene	15	U	15	80
Ethylbenzene	13	U	13	80
Hexachlorobutadiene	29	U	29	80
2-Hexanone	140	U	140	400
Isopropylbenzene	15	U	15	80
4-Isopropyltoluene	16	U	16	80
Methylene Chloride	35	J B	26	80
4-Methyl-2-pentanone	78	U	78	400
Naphthalene	18	U	18	80
n-Propylbenzene	13	U	13	80
Styrene	14	U	14	80

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S35B**

Lab Sample ID: 280-26556-9
Client Matrix: Water

Date Sampled: 03/09/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6227.D
Dilution:	1.0			Initial Weight/Volume:	0.25 mL
Analysis Date:	03/15/2012 1758			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1758				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	17	U	17	80
1,1,2,2-Tetrachloroethane	17	U	17	80
Tetrachloroethene	16	U	16	80
Toluene	14	U	14	80
1,2,3-Trichlorobenzene	17	U	17	80
1,2,4-Trichlorobenzene	17	U	17	80
1,1,1-Trichloroethane	13	U	13	80
1,1,2-Trichloroethane	22	U	22	80
Trichloroethene	3200		13	80
Trichlorofluoromethane	23	U	23	80
1,2,3-Trichloropropane	26	U	26	80
1,2,4-Trimethylbenzene	12	U	12	80
1,3,5-Trimethylbenzene	13	U	13	80
Xylenes, Total	15	U	15	80
1,2-Dibromoethane	14	U	14	80

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	99		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S36B**

Lab Sample ID: 280-26556-10
Client Matrix: Water

Date Sampled: 03/09/2012 0915
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4132.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	7.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S36B**

Lab Sample ID: 280-26556-10
Client Matrix: Water

Date Sampled: 03/09/2012 0915
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4132.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	117		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M001**

Lab Sample ID: 280-26556-11
Client Matrix: Water

Date Sampled: 03/07/2012 1135
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5243.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	1.1		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.24	J	0.15	1.0
trans-1,2-Dichloroethene	3.1		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	1.3		0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M001**

Lab Sample ID: 280-26556-11
Client Matrix: Water

Date Sampled: 03/07/2012 1135
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5243.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1332				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.22	J	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	35		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M003**

Lab Sample ID: 280-26556-12
Client Matrix: Water

Date Sampled: 03/08/2012 0804
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4133.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M003**

Lab Sample ID: 280-26556-12
Client Matrix: Water

Date Sampled: 03/08/2012 0804
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4133.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M005**

Lab Sample ID: 280-26556-13
Client Matrix: Water

Date Sampled: 03/08/2012 0829
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4134.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1541			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1541				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	8.7	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M005**

Lab Sample ID: 280-26556-13
Client Matrix: Water

Date Sampled: 03/08/2012 0829
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4134.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1541			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1541				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M015**

Lab Sample ID: 280-26556-14
Client Matrix: Water

Date Sampled: 03/07/2012 1030
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5244.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1352			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	8.6		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M015**

Lab Sample ID: 280-26556-14
Client Matrix: Water

Date Sampled: 03/07/2012 1030
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5244.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1352			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	16		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M035**

Lab Sample ID: 280-26556-15
Client Matrix: Water

Date Sampled: 03/09/2012 0943
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4135.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1602			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1602				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	3.1		0.15	1.0
trans-1,2-Dichloroethene	0.32	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M035**

Lab Sample ID: 280-26556-15
Client Matrix: Water

Date Sampled: 03/09/2012 0943
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4135.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1602			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1602				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.18	J	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M053**

Lab Sample ID: 280-26556-16
Client Matrix: Water

Date Sampled: 03/08/2012 1043
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4136.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1624			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1624				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	3.8		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M053**

Lab Sample ID: 280-26556-16
Client Matrix: Water

Date Sampled: 03/08/2012 1043
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4136.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1624			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1624				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.7		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M056**

Lab Sample ID: 280-26556-17
Client Matrix: Water

Date Sampled: 03/08/2012 1104
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4137.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1645			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1645				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	13		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.99	J	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	2.6		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M056**

Lab Sample ID: 280-26556-17
Client Matrix: Water

Date Sampled: 03/08/2012 1104
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4137.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1645			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1645				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	118		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M057**

Lab Sample ID: 280-26556-18
Client Matrix: Water

Date Sampled: 03/08/2012 1016
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4138.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1707			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1707				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.3	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	2.7		0.15	1.0
trans-1,2-Dichloroethene	0.25	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M057**

Lab Sample ID: 280-26556-18
Client Matrix: Water

Date Sampled: 03/08/2012 1016
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4138.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1707			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1707				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	7.4		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M058**

Lab Sample ID: 280-26556-19
Client Matrix: Water

Date Sampled: 03/07/2012 1539
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5245.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	2.1		0.15	1.0
trans-1,2-Dichloroethene	0.31	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M058**

Lab Sample ID: 280-26556-19
Client Matrix: Water

Date Sampled: 03/07/2012 1539
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5245.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.0		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M059**

Lab Sample ID: 280-26556-20
Client Matrix: Water

Date Sampled: 03/07/2012 1418
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5357.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	7.2		0.15	1.0
trans-1,2-Dichloroethene	1.6		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M059**

Lab Sample ID: 280-26556-20
Client Matrix: Water

Date Sampled: 03/07/2012 1418
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5357.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	59		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	119		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M065**

Lab Sample ID: 280-26556-21
Client Matrix: Water

Date Sampled: 03/07/2012 1222
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5247.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1455			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1455				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M065**

Lab Sample ID: 280-26556-21
Client Matrix: Water

Date Sampled: 03/07/2012 1222
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5247.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1455			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1455				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M066**

Lab Sample ID: 280-26556-22
Client Matrix: Water

Date Sampled: 03/07/2012 1332
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5248.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1516			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1516				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M066**

Lab Sample ID: 280-26556-22
Client Matrix: Water

Date Sampled: 03/07/2012 1332
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5248.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1516			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1516				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M067**

Lab Sample ID: 280-26556-23
Client Matrix: Water

Date Sampled: 03/07/2012 1112
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1537			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1537				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M067**

Lab Sample ID: 280-26556-23
Client Matrix: Water

Date Sampled: 03/07/2012 1112
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1537			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1537				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M068**

Lab Sample ID: 280-26556-24
Client Matrix: Water

Date Sampled: 03/08/2012 0932
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4139.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1729			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1729				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.1	J	1.9	10
Benzene	0.28	J	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.18	J	0.15	1.0
trans-1,2-Dichloroethene	1.3		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M068**

Lab Sample ID: 280-26556-24
Client Matrix: Water

Date Sampled: 03/08/2012 0932
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4139.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1729			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1729				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	39		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M069**

Lab Sample ID: 280-26556-25
Client Matrix: Water

Date Sampled: 03/08/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4140.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1750			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1750				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	39		0.15	1.0
trans-1,2-Dichloroethene	9.4		0.15	1.0
1,1-Dichloroethene	0.42	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M069**

Lab Sample ID: 280-26556-25
Client Matrix: Water

Date Sampled: 03/08/2012 0953
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4140.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1750			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1750				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	1.1		0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	26		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	110		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M18D**

Lab Sample ID: 280-26556-26
Client Matrix: Water

Date Sampled: 03/07/2012 1604
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1558			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1558				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	7.0		0.15	1.0
trans-1,2-Dichloroethene	0.61	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M18D**

Lab Sample ID: 280-26556-26
Client Matrix: Water

Date Sampled: 03/07/2012 1604
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1558			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1558				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.4		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M38D**

Lab Sample ID: 280-26556-27
Client Matrix: Water

Date Sampled: 03/09/2012 0847
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4141.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1812			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1812				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN20-M38D**

Lab Sample ID: 280-26556-27
Client Matrix: Water

Date Sampled: 03/09/2012 0847
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4141.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1812			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1812				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	113		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-1**

Lab Sample ID: 280-26556-1
Client Matrix: Water

Date Sampled: 03/07/2012 0925
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7695.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0507			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0507				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0575-2**

Lab Sample ID: 280-26556-2
Client Matrix: Water

Date Sampled: 03/07/2012 1020
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7696.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0526			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0526				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.81	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2268**

Lab Sample ID: 280-26556-3
Client Matrix: Water

Date Sampled: 03/07/2012 1100
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7697.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0546			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0546				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2269**

Lab Sample ID: 280-26556-4
Client Matrix: Water

Date Sampled: 03/07/2012 0830
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7698.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0605			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0605				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2270**

Lab Sample ID: 280-26556-5
Client Matrix: Water

Date Sampled: 03/07/2012 0900
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7738.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2022			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2022				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	1.4	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26556-1	PIN12-0575-1	105	100	110	107
280-26556-2	PIN12-0575-2	106	102	110	108
280-26556-3	PIN12-2268	113	108	111	116
280-26556-4	PIN12-2269	106	102	111	109
280-26556-5	PIN12-2270	109	108	111	112
280-26556-6	PIN99-2291	99	86	113	106
280-26556-7	PIN12-S30B	97	100	100	104
280-26556-8	PIN12-S33C	95	102	101	104
280-26556-8 DL	PIN12-S33C DL	105	110	111	114
280-26556-9	PIN12-S35B	95	105	100	99
280-26556-9 DL	PIN12-S35B DL	109	114	108	111
280-26556-10	PIN12-S36B	112	117	107	115
280-26556-11	PIN20-M001	108	107	109	111
280-26556-12	PIN20-M003	98	103	102	106
280-26556-13	PIN20-M005	106	113	102	107
280-26556-14	PIN20-M015	114	113	112	114
280-26556-15	PIN20-M035	108	115	105	109
280-26556-16	PIN20-M053	106	113	104	111
280-26556-17	PIN20-M056	111	116	106	118
280-26556-18	PIN20-M057	108	115	101	111
280-26556-19	PIN20-M058	112	110	109	109
280-26556-20	PIN20-M059	111	119	105	105
280-26556-21	PIN20-M065	111	108	109	112
280-26556-22	PIN20-M066	107	103	109	106
280-26556-23	PIN20-M067	116	114	106	110
280-26556-24	PIN20-M068	109	116	104	112
280-26556-25	PIN20-M069	110	116	108	115
280-26556-26	PIN20-M18D	113	114	102	115
280-26556-27	PIN20-M38D	109	118	105	113

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
MB 280-111868/5		104	93	109	104
MB 280-112217/6		94	97	91	112
MB 280-112219/5		98	99	99	106
MB 280-112246/5		110	111	107	103
LCS 280-111868/4		110	101	115	109
LCS 280-112217/5		92	94	90	96
LCS 280-112219/4		97	99	103	106
LCS 280-112246/4		108	112	108	96
280-26556-6 MS	PIN99-2291 MS	101	97	109	98
280-26557-C-20 MS		92	103	87	97
280-26557-B-1 MS		98	100	102	106
280-26609-C-1 MS		114	118	104	96
280-26556-6 MSD	PIN99-2291 MSD	102	97	109	99
280-26557-C-20 MSD		92	103	89	97
280-26557-B-1 MSD		98	103	99	107
280-26609-C-1 MSD		111	112	106	99

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26556-1	PIN12-0575-1	105
280-26556-2	PIN12-0575-2	105
280-26556-3	PIN12-2268	108
280-26556-4	PIN12-2269	107
280-26556-5	PIN12-2270	95
MB 280-112299/5		99
MB 280-112438/5		97
LCS 280-112299/3		105
LCS 280-112438/3		104
LCSD 280-112299/4		97
LCSD 280-112438/4		98
280-26556-5 MS	PIN12-2270 MS	99
280-26554-C-7 MS		103
280-26556-5 MSD	PIN12-2270 MSD	101
280-26554-C-7 MSD		104
280-26601-A-2 MSD		101

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-111868

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111868/5	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5233.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1002	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1002				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-111868

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111868/5	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5233.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1002	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1002				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.210	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127
Toluene-d8 (Surr)	109	80 - 125
4-Bromofluorobenzene (Surr)	104	78 - 120
Dibromofluoromethane (Surr)	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111868

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-111868/4	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5232.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 0941	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 0941				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.46	89	74 - 135	
Bromodichloromethane	5.00	4.34	87	73 - 135	
Carbon tetrachloride	5.00	4.69	94	67 - 135	
Chlorobenzene	5.00	4.60	92	76 - 135	
Chloroform	5.00	4.32	86	76 - 120	
1,3-Dichlorobenzene	5.00	4.68	94	74 - 135	
1,1-Dichloroethane	5.00	4.74	95	75 - 135	
trans-1,2-Dichloroethene	5.00	4.76	95	75 - 135	
1,1-Dichloroethene	5.00	4.92	98	71 - 136	
1,2-Dichloropropane	5.00	4.40	88	71 - 120	
Ethylbenzene	5.00	4.84	97	72 - 120	
Methylene Chloride	5.00	3.70	74	54 - 141	
Tetrachloroethene	5.00	5.32	106	70 - 135	
Toluene	5.00	4.68	94	73 - 120	
1,1,1-Trichloroethane	5.00	5.27	105	70 - 135	
Trichloroethene	5.00	4.68	94	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	115	80 - 125
4-Bromofluorobenzene (Surr)	109	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111868

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26556-6	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5236.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1105			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1105				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26556-6	Analysis Batch:	280-111868	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5237.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1126			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1126				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	85	84	74 - 135	2	20		
Bromodichloromethane	86	86	73 - 135	1	20		
Carbon tetrachloride	92	89	67 - 135	4	21		
Chlorobenzene	91	88	76 - 135	3	20		
Chloroform	84	84	76 - 120	0	20		
1,3-Dichlorobenzene	92	90	74 - 135	3	20		
1,1-Dichloroethane	91	90	75 - 135	1	21		
trans-1,2-Dichloroethene	93	90	75 - 135	4	24		
1,1-Dichloroethene	96	92	71 - 136	3	20		
1,2-Dichloropropane	87	85	71 - 120	2	20		
Ethylbenzene	96	91	72 - 120	5	26		
Methylene Chloride	91	93	54 - 141	3	20		
Tetrachloroethene	107	102	70 - 135	5	20		
Toluene	93	90	73 - 120	4	20		
1,1,1-Trichloroethane	98	95	70 - 135	4	20		
Trichloroethene	91	89	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	97	70 - 127
Toluene-d8 (Surr)	109	109	80 - 125
4-Bromofluorobenzene (Surr)	98	99	78 - 120
Dibromofluoromethane (Surr)	101	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111868

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26556-6	Units:	ug/L	MSD Lab Sample ID:	280-26556-6
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1105			Analysis Date:	03/15/2012 1126
Prep Date:	03/15/2012 1105			Prep Date:	03/15/2012 1126
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.26	4.19
Bromodichloromethane	0.17	U	5.00	5.00	4.28	4.32
Carbon tetrachloride	0.19	U	5.00	5.00	4.59	4.43
Chlorobenzene	0.17	U	5.00	5.00	4.54	4.40
Chloroform	0.16	U	5.00	5.00	4.19	4.21
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.62	4.49
1,1-Dichloroethane	0.22	U	5.00	5.00	4.53	4.51
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.67	4.50
1,1-Dichloroethene	0.23	U	5.00	5.00	4.78	4.62
1,2-Dichloropropane	0.18	U	5.00	5.00	4.34	4.24
Ethylbenzene	0.16	U	5.00	5.00	4.78	4.56
Methylene Chloride	0.32	U	5.00	5.00	4.54	4.66
Tetrachloroethene	0.20	U	5.00	5.00	5.36	5.10
Toluene	0.17	U	5.00	5.00	4.66	4.48
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.92	4.75
Trichloroethene	0.16	U	5.00	5.00	4.56	4.46

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.463	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127
Toluene-d8 (Surr)	91	80 - 125
4-Bromofluorobenzene (Surr)	112	78 - 120
Dibromofluoromethane (Surr)	94	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112217/5	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6211.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1217				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.28	106	74 - 135	
Bromodichloromethane	5.00	5.36	107	73 - 135	
Carbon tetrachloride	5.00	5.08	102	67 - 135	
Chlorobenzene	5.00	4.88	98	76 - 135	
Chloroform	5.00	5.29	106	76 - 120	
1,3-Dichlorobenzene	5.00	4.72	94	74 - 135	
1,1-Dichloroethane	5.00	5.07	101	75 - 135	
trans-1,2-Dichloroethene	5.00	5.21	104	75 - 135	
1,1-Dichloroethene	5.00	5.28	106	71 - 136	
1,2-Dichloropropane	5.00	4.95	99	71 - 120	
Ethylbenzene	5.00	4.69	94	72 - 120	
Methylene Chloride	5.00	5.26	105	54 - 141	
Tetrachloroethene	5.00	4.58	92	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.03	101	70 - 135	
Trichloroethene	5.00	4.91	98	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94	70 - 127
Toluene-d8 (Surr)	90	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6216.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1421			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1421				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-C-20 MSD	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6217.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1440			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1440				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	108	107	74 - 135	0	20		
Bromodichloromethane	112	113	73 - 135	1	20		
Carbon tetrachloride	107	107	67 - 135	0	21		
Chlorobenzene	100	99	76 - 135	1	20		
Chloroform	110	108	76 - 120	1	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	105	106	75 - 135	1	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	106	105	71 - 136	0	20		
1,2-Dichloropropane	101	101	71 - 120	1	20		
Ethylbenzene	96	96	72 - 120	0	26		
Methylene Chloride	100	101	54 - 141	1	20		
Tetrachloroethene	91	90	70 - 135	1	20		
Toluene	107	107	73 - 120	0	20		
1,1,1-Trichloroethane	106	106	70 - 135	0	20		
Trichloroethene	96	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	103	70 - 127
Toluene-d8 (Surr)	87	89	80 - 125
4-Bromofluorobenzene (Surr)	97	97	78 - 120
Dibromofluoromethane (Surr)	92	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/15/2012 1421		
Prep Date:	03/15/2012 1421		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-C-20 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/15/2012 1440
Prep Date:	03/15/2012 1440
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.38	5.36
Bromodichloromethane	0.17	U	5.00	5.00	5.58	5.63
Carbon tetrachloride	0.19	U	5.00	5.00	5.34	5.34
Chlorobenzene	0.17	U	5.00	5.00	4.98	4.93
Chloroform	0.16	U	5.00	5.00	5.48	5.41
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.86	4.85
1,1-Dichloroethane	0.22	U	5.00	5.00	5.26	5.30
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.22	5.16
1,1-Dichloroethene	0.23	U	5.00	5.00	5.29	5.27
1,2-Dichloropropane	0.18	U	5.00	5.00	5.07	5.03
Ethylbenzene	0.16	U	5.00	5.00	4.80	4.81
Methylene Chloride	0.37	J	5.00	5.00	5.39	5.44
Tetrachloroethene	0.20	U	5.00	5.00	4.55	4.48
Toluene	0.17	U	5.00	5.00	5.35	5.34
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.30	5.30
Trichloroethene	0.16	U	5.00	5.00	4.78	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112219/4	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4122.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1034	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1034				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.83	97	74 - 135	
Bromodichloromethane	5.00	5.23	105	73 - 135	
Carbon tetrachloride	5.00	5.97	119	67 - 135	
Chlorobenzene	5.00	5.57	111	76 - 135	
Chloroform	5.00	5.27	105	76 - 120	
1,3-Dichlorobenzene	5.00	6.06	121	74 - 135	
1,1-Dichloroethane	5.00	4.97	99	75 - 135	
trans-1,2-Dichloroethene	5.00	4.90	98	75 - 135	
1,1-Dichloroethene	5.00	5.10	102	71 - 136	
1,2-Dichloropropane	5.00	4.73	95	71 - 120	
Ethylbenzene	5.00	5.77	115	72 - 120	
Methylene Chloride	5.00	4.58	92	54 - 141	
Tetrachloroethene	5.00	5.79	116	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.51	110	70 - 135	
Trichloroethene	5.00	5.00	100	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	103	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	97	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-B-1 MS	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4125.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1225			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-B-1 MSD	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4126.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1247			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1247				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	95	97	74 - 135	2	20		
Bromodichloromethane	103	105	73 - 135	2	20		
Carbon tetrachloride	120	120	67 - 135	0	21		
Chlorobenzene	105	108	76 - 135	2	20		
Chloroform	102	104	76 - 120	3	20		
1,3-Dichlorobenzene	113	117	74 - 135	4	20		
1,1-Dichloroethane	-101	-72	75 - 135	3	21	4	4
trans-1,2-Dichloroethene	86	88	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	2	20		
1,2-Dichloropropane	89	91	71 - 120	2	20		
Ethylbenzene	109	109	72 - 120	0	26		
Methylene Chloride	88	93	54 - 141	6	20		
Tetrachloroethene	113	112	70 - 135	1	20		
Toluene	101	102	73 - 120	1	20		
1,1,1-Trichloroethane	110	109	70 - 135	1	20		
Trichloroethene	97	98	73 - 135	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	103	70 - 127
Toluene-d8 (Surr)	102	99	80 - 125
4-Bromofluorobenzene (Surr)	106	107	78 - 120
Dibromofluoromethane (Surr)	98	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-B-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/15/2012 1225		
Prep Date:	03/15/2012 1225		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-B-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/15/2012 1247
Prep Date:	03/15/2012 1247
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	4.76		4.86	
Bromodichloromethane	0.17	U	5.00	5.00	5.15		5.26	
Carbon tetrachloride	0.19	U	5.00	5.00	5.98		6.00	
Chlorobenzene	0.17	U	5.00	5.00	5.27		5.38	
Chloroform	0.16	U	5.00	5.00	5.08		5.22	
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.65		5.86	
1,1-Dichloroethane	61		5.00	5.00	56.4	4	57.8	4
trans-1,2-Dichloroethene	4.7		5.00	5.00	8.95		9.09	
1,1-Dichloroethene	1.3		5.00	5.00	6.03		6.17	
1,2-Dichloropropane	0.18	U	5.00	5.00	4.46		4.55	
Ethylbenzene	0.16	U	5.00	5.00	5.43		5.44	
Methylene Chloride	0.32	U	5.00	5.00	4.38		4.65	
Tetrachloroethene	0.20	U	5.00	5.00	5.67		5.59	
Toluene	0.17	U	5.00	5.00	5.07		5.12	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.51		5.45	
Trichloroethene	0.16	U	5.00	5.00	4.87		4.88	

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112246/4	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5339.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0900	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0900				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	3.71	74	74 - 135	
Bromodichloromethane	5.00	4.34	87	73 - 135	
Carbon tetrachloride	5.00	4.89	98	67 - 135	
Chlorobenzene	5.00	4.09	82	76 - 135	
Chloroform	5.00	4.21	84	76 - 120	
1,3-Dichlorobenzene	5.00	4.06	81	74 - 135	
1,1-Dichloroethane	5.00	4.09	82	75 - 135	
trans-1,2-Dichloroethene	5.00	4.13	83	75 - 135	
1,1-Dichloroethene	5.00	4.15	83	71 - 136	
1,2-Dichloropropane	5.00	3.77	75	71 - 120	
Ethylbenzene	5.00	4.12	82	72 - 120	
Methylene Chloride	5.00	3.12	62	54 - 141	
Tetrachloroethene	5.00	5.02	100	70 - 135	
Toluene	5.00	4.14	83	73 - 120	
1,1,1-Trichloroethane	5.00	5.11	102	70 - 135	
Trichloroethene	5.00	4.16	83	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	108	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-C-1 MS	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5345.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1107			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1107				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26609-C-1 MSD	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5346.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1128			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1128				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	72	74	74 - 135	2	20	F	
Bromodichloromethane	86	87	73 - 135	1	20		
Carbon tetrachloride	92	90	67 - 135	2	21		
Chlorobenzene	76	80	76 - 135	5	20		
Chloroform	83	84	76 - 120	1	20		
1,3-Dichlorobenzene	78	82	74 - 135	5	20		
1,1-Dichloroethane	81	80	75 - 135	0	21		
trans-1,2-Dichloroethene	74	76	75 - 135	2	24	F	
1,1-Dichloroethene	73	72	71 - 136	0	20		
1,2-Dichloropropane	73	71	71 - 120	2	20		
Ethylbenzene	79	79	72 - 120	0	26		
Methylene Chloride	63	64	54 - 141	3	20		
Tetrachloroethene	91	93	70 - 135	2	20		
Toluene	78	80	73 - 120	2	20		
1,1,1-Trichloroethane	96	96	70 - 135	0	20		
Trichloroethene	80	79	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118	112	70 - 127
Toluene-d8 (Surr)	104	106	80 - 125
4-Bromofluorobenzene (Surr)	96	99	78 - 120
Dibromofluoromethane (Surr)	114	111	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-C-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 1107		
Prep Date:	03/19/2012 1107		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26609-C-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 1128
Prep Date:	03/19/2012 1128
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual
Benzene	0.16	U	5.00	5.00	3.61	F	3.70
Bromodichloromethane	0.17	U	5.00	5.00	4.28		4.34
Carbon tetrachloride	0.19	U	5.00	5.00	4.60		4.52
Chlorobenzene	0.17	U	5.00	5.00	3.81		4.00
Chloroform	0.16	U	5.00	5.00	4.17		4.21
1,3-Dichlorobenzene	0.13	U	5.00	5.00	3.88		4.10
1,1-Dichloroethane	0.22	U	5.00	5.00	4.03		4.01
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	3.71	F	3.78
1,1-Dichloroethene	0.23	U	5.00	5.00	3.63		3.61
1,2-Dichloropropane	0.18	U	5.00	5.00	3.63		3.56
Ethylbenzene	0.16	U	5.00	5.00	3.97		3.97
Methylene Chloride	0.32	U	5.00	5.00	3.13		3.22
Tetrachloroethene	0.20	U	5.00	5.00	4.53		4.63
Toluene	0.17	U	5.00	5.00	3.90		3.98
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.82		4.80
Trichloroethene	0.16	U	5.00	5.00	4.00		3.97

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112299/5	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7675.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7673.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2146	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2146				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112299/4	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7674.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2206	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2206				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	80	77	25 - 141	3	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	97	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112299/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112299/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2146			Analysis Date:	03/16/2012 2206
Prep Date:	03/16/2012 2146			Prep Date:	03/16/2012 2206
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	3.98	3.87

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-7 MS	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7677.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2317			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2317				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-C-7 MSD	Analysis Batch:	280-112299	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7678.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2336			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2336				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	92	78	25 - 141	10	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	104	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112299

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-7 MS	Units:	ug/L	MSD Lab Sample ID:	280-26554-C-7 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2317			Analysis Date:	03/16/2012 2336
Prep Date:	03/16/2012 2317			Prep Date:	03/16/2012 2336
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.58	3.89

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Method Blank - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112438/5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7737.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1935	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1935				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7735.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1856	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1856				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112438/4	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7736.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1916	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1916				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	95	98	25 - 141	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	98	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112438/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1856			Analysis Date:	03/19/2012 1916
Prep Date:	03/19/2012 1856			Prep Date:	03/19/2012 1916
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	4.73	4.90

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7739.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2050			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2050				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26556-5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7740.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2110			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2110				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	75	96	25 - 141	18	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	101	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-5	Units:	ug/L	MSD Lab Sample ID:	280-26556-5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 2050			Analysis Date:	03/19/2012 2110
Prep Date:	03/19/2012 2050			Prep Date:	03/19/2012 2110
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	1.4	J	5.00	5.00	5.15	6.19

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111868					
LCS 280-111868/4	Lab Control Sample	T	Water	8260B	
MB 280-111868/5	Method Blank	T	Water	8260B	
280-26556-1	PIN12-0575-1	T	Water	8260B	
280-26556-2	PIN12-0575-2	T	Water	8260B	
280-26556-3	PIN12-2268	T	Water	8260B	
280-26556-4	PIN12-2269	T	Water	8260B	
280-26556-5	PIN12-2270	T	Water	8260B	
280-26556-6	PIN99-2291	T	Water	8260B	
280-26556-6MS	Matrix Spike	T	Water	8260B	
280-26556-6MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26556-11	PIN20-M001	T	Water	8260B	
280-26556-14	PIN20-M015	T	Water	8260B	
280-26556-19	PIN20-M058	T	Water	8260B	
280-26556-21	PIN20-M065	T	Water	8260B	
280-26556-22	PIN20-M066	T	Water	8260B	
280-26556-23	PIN20-M067	T	Water	8260B	
280-26556-26	PIN20-M18D	T	Water	8260B	
Analysis Batch:280-112217					
LCS 280-112217/5	Lab Control Sample	T	Water	8260B	
MB 280-112217/6	Method Blank	T	Water	8260B	
280-26556-8	PIN12-S33C	T	Water	8260B	
280-26556-9	PIN12-S35B	T	Water	8260B	
280-26557-C-20 MS	Matrix Spike	T	Water	8260B	
280-26557-C-20 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112219					
LCS 280-112219/4	Lab Control Sample	T	Water	8260B	
MB 280-112219/5	Method Blank	T	Water	8260B	
280-26556-7	PIN12-S30B	T	Water	8260B	
280-26556-8DL	PIN12-S33C	T	Water	8260B	
280-26556-9DL	PIN12-S35B	T	Water	8260B	
280-26556-10	PIN12-S36B	T	Water	8260B	
280-26556-12	PIN20-M003	T	Water	8260B	
280-26556-13	PIN20-M005	T	Water	8260B	
280-26556-15	PIN20-M035	T	Water	8260B	
280-26556-16	PIN20-M053	T	Water	8260B	
280-26556-17	PIN20-M056	T	Water	8260B	
280-26556-18	PIN20-M057	T	Water	8260B	
280-26556-24	PIN20-M068	T	Water	8260B	
280-26556-25	PIN20-M069	T	Water	8260B	
280-26556-27	PIN20-M38D	T	Water	8260B	
280-26557-B-1 MS	Matrix Spike	T	Water	8260B	
280-26557-B-1 MSD	Matrix Spike Duplicate	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26556-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112246					
LCS 280-112246/4	Lab Control Sample	T	Water	8260B	
MB 280-112246/5	Method Blank	T	Water	8260B	
280-26556-20	PIN20-M059	T	Water	8260B	
280-26609-C-1 MS	Matrix Spike	T	Water	8260B	
280-26609-C-1 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112299					
LCS 280-112299/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112299/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112299/5	Method Blank	T	Water	8260B SIM	
280-26554-C-7 MS	Matrix Spike	T	Water	8260B SIM	
280-26554-C-7 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26556-1	PIN12-0575-1	T	Water	8260B SIM	
280-26556-2	PIN12-0575-2	T	Water	8260B SIM	
280-26556-3	PIN12-2268	T	Water	8260B SIM	
280-26556-4	PIN12-2269	T	Water	8260B SIM	
Analysis Batch:280-112438					
LCS 280-112438/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112438/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112438/5	Method Blank	T	Water	8260B SIM	
280-26556-5	PIN12-2270	T	Water	8260B SIM	
280-26556-5MS	Matrix Spike	T	Water	8260B SIM	
280-26556-5MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-A-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26557-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 12:35 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26557-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/13/2012; the samples arrived in good condition, properly preserved and on ice. The temperatures of the coolers at receipt were 5.2 C and 3.2 C.

The metals volume submitted for sample PIN15-0594 (KDX 161) was received at the laboratory improperly preserved. The laboratory adjusted the pH of the sample, and proceeded with the requested analysis. The client was notified on 3/14/2012.

GC/MS VOLATILES - SW846 8260B

In some cases, due to high constituent concentration, samples had to be analyzed using reduced aliquot sizes for Vinyl chloride and/or 1,1-Dichloroethane. The reporting limits have been elevated accordingly.

Methylene Chloride, a common laboratory contaminant, was detected in the method blanks associated with batches 280-111962, 280-112172 and 280-112217 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimate, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112219 exhibited the %Difference (%D) value >35%, biased low, for Naphthalene (-38.3%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

Due to high constituent concentration, sample PIN12-0554C (KDX 092) had to be analyzed using a reduced aliquot size. The reporting limit has been elevated accordingly.

No other anomalies were encountered.

TOTAL METALS - SW846 6010B - Aluminum, Iron

No anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
Metals		
	U	Indicates the analyte was analyzed for but not detected.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-1	**PIN12-0554C**					
Acetone		13		10	ug/L	8260B
1,1-Dichloroethane		61		2.0	ug/L	8260B
cis-1,2-Dichloroethene		14		1.0	ug/L	8260B
trans-1,2-Dichloroethene		4.7		1.0	ug/L	8260B
1,1-Dichloroethene		1.3		1.0	ug/L	8260B
Vinyl chloride		83		2.0	ug/L	8260B
1,4-Dioxane		65		20	ug/L	8260B SIM
280-26557-2	**PIN12-0555A**					
Acetone		3.9	J	10	ug/L	8260B
280-26557-3	**PIN12-0555B**					
Acetone		4.5	J	10	ug/L	8260B
280-26557-4	**PIN12-0555C**					
Acetone		3.6	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.98	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.46	J	1.0	ug/L	8260B
280-26557-5	**PIN15-0568**					
Aluminum		19	J	100	ug/L	6010B
Iron		850		100	ug/L	6010B
280-26557-6	**PIN15-0569**					
Acetone		6.8	J	10	ug/L	8260B
Aluminum		60	J	100	ug/L	6010B
Iron		2700		100	ug/L	6010B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-7	**PIN15-0594**					
Acetone		5.7	J	10	ug/L	8260B
Benzene		27		1.0	ug/L	8260B
n-Butylbenzene		1.0		1.0	ug/L	8260B
sec-Butylbenzene		1.1		1.0	ug/L	8260B
Ethylbenzene		11		1.0	ug/L	8260B
Isopropylbenzene		0.77	J	1.0	ug/L	8260B
4-Isopropyltoluene		2.7		1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Naphthalene		0.82	J	1.0	ug/L	8260B
n-Propylbenzene		1.6		1.0	ug/L	8260B
Toluene		18		1.0	ug/L	8260B
1,2,4-Trimethylbenzene		4.4		1.0	ug/L	8260B
1,3,5-Trimethylbenzene		2.6		1.0	ug/L	8260B
Vinyl chloride		3.2		1.0	ug/L	8260B
Xylenes, Total		16		1.0	ug/L	8260B
Aluminum		4000		100	ug/L	6010B
Iron		3100		100	ug/L	6010B
280-26557-8	**PIN15-0595**					
Acetone		18		10	ug/L	8260B
Benzene		6.4		1.0	ug/L	8260B
Ethylbenzene		1.5		1.0	ug/L	8260B
Methylene Chloride		0.32	J B	1.0	ug/L	8260B
Toluene		0.37	J	1.0	ug/L	8260B
1,2,4-Trimethylbenzene		0.24	J	1.0	ug/L	8260B
Xylenes, Total		4.4		1.0	ug/L	8260B
Aluminum		1000		100	ug/L	6010B
Iron		1900		100	ug/L	6010B
280-26557-9	**PIN15-2266**					
Acetone		14		10	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Vinyl chloride		0.63	J	1.0	ug/L	8260B
Aluminum		80	J	100	ug/L	6010B
Iron		2300		100	ug/L	6010B
280-26557-10	**PIN99-2280**					
Acetone		17		10	ug/L	8260B
Methylene Chloride		0.54	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-11	**PIN15-E001**					
Acetone		9.1	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.21	J	1.0	ug/L	8260B
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
280-26557-12	**PIN20-0502**					
Acetone		9.8	J	10	ug/L	8260B
cis-1,2-Dichloroethene		39		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.39	J	1.0	ug/L	8260B
1,1-Dichloropropene		0.27	J	1.0	ug/L	8260B
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
Vinyl chloride		74		4.0	ug/L	8260B
280-26557-13	**PIN20-0503**					
Acetone		6.4	J	10	ug/L	8260B
cis-1,2-Dichloroethene		0.60	J	1.0	ug/L	8260B
Methylene Chloride		0.34	J B	1.0	ug/L	8260B
Vinyl chloride		2.2		1.0	ug/L	8260B
280-26557-14	**PIN21-0503**					
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26557-15	**PIN21-0504**					
Methylene Chloride		0.36	J B	1.0	ug/L	8260B
280-26557-16	**PIN21-0505**					
Methylene Chloride		0.40	J B	1.0	ug/L	8260B
280-26557-17	**PIN21-0512**					
cis-1,2-Dichloroethene		0.57	J	1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Vinyl chloride		1.0		1.0	ug/L	8260B
280-26557-18	**PIN12-0528**					
Methylene Chloride		0.35	J B	1.0	ug/L	8260B
280-26557-19	**PIN12-0562-1**					
Acetone		5.6	J	10	ug/L	8260B
Methylene Chloride		0.33	J B	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26557-20	**PIN12-0562-2**					
Acetone		3.9	J	10	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26557-21	**PIN12-0562-3**					
Methylene Chloride		0.33	J B	1.0	ug/L	8260B
280-26557-22	**PIN12-0563-1**					
Methylene Chloride		0.33	J B	1.0	ug/L	8260B
Vinyl chloride		1.7		1.0	ug/L	8260B
280-26557-23	**PIN12-0563-2**					
Methylene Chloride		0.36	J B	1.0	ug/L	8260B
280-26557-24	**PIN12-0563-3**					
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
280-26557-25	**PIN20-2272**					
Acetone		5.1	J	10	ug/L	8260B
Benzene		1.1		1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.27	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		3.2		1.0	ug/L	8260B
1,1-Dichloropropene		1.4		1.0	ug/L	8260B
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
Toluene		0.23	J	1.0	ug/L	8260B
Vinyl chloride		44		1.0	ug/L	8260B
280-26557-26	**PIN20-2273**					
Acetone		2.2	J	10	ug/L	8260B
cis-1,2-Dichloroethene		8.5		1.0	ug/L	8260B
trans-1,2-Dichloroethene		1.7		1.0	ug/L	8260B
Methylene Chloride		0.50	J B	1.0	ug/L	8260B
Vinyl chloride		70		4.0	ug/L	8260B
280-26557-27	**PIN99-2274**					
Methylene Chloride		0.56	J B	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B
Metals (ICP)	TAL DEN	SW846 6010B	
Preparation, Total Metals	TAL DEN		SW846 3010A

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Wickham, Tom	TW
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Stoltz, Katie	KS
SW846 6010B	Bowen, Heidi E	HEB
SW846 6010B	Harre, John K	JKH

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26557-1	PIN12-0554C	Water	03/09/2012 1515	03/13/2012 0930
280-26557-1MS	PIN12-0554C	Water	03/09/2012 1515	03/13/2012 0930
280-26557-1MSD	PIN12-0554C	Water	03/09/2012 1515	03/13/2012 0930
280-26557-2	PIN12-0555A	Water	03/08/2012 1040	03/13/2012 0930
280-26557-2MS	PIN12-0555A	Water	03/08/2012 1040	03/13/2012 0930
280-26557-2MSD	PIN12-0555A	Water	03/08/2012 1040	03/13/2012 0930
280-26557-3	PIN12-0555B	Water	03/08/2012 1145	03/13/2012 0930
280-26557-4	PIN12-0555C	Water	03/08/2012 1420	03/13/2012 0930
280-26557-5	PIN15-0568	Water	03/08/2012 0900	03/13/2012 0930
280-26557-5MS	PIN15-0568	Water	03/08/2012 0900	03/13/2012 0930
280-26557-5MSD	PIN15-0568	Water	03/08/2012 0900	03/13/2012 0930
280-26557-6	PIN15-0569	Water	03/08/2012 0930	03/13/2012 0930
280-26557-7	PIN15-0594	Water	03/07/2012 1540	03/13/2012 0930
280-26557-8	PIN15-0595	Water	03/07/2012 1620	03/13/2012 0930
280-26557-9	PIN15-2266	Water	03/07/2012 1015	03/13/2012 0930
280-26557-10	PIN99-2280	Water	03/07/2012 0730	03/13/2012 0930
280-26557-11	PIN15-E001	Water	03/07/2012 1130	03/13/2012 0930
280-26557-12	PIN20-0502	Water	03/07/2012 0922	03/13/2012 0930
280-26557-13	PIN20-0503	Water	03/07/2012 1003	03/13/2012 0930
280-26557-14	PIN21-0503	Water	03/09/2012 1510	03/13/2012 0930
280-26557-15	PIN21-0504	Water	03/09/2012 1102	03/13/2012 0930
280-26557-16	PIN21-0505	Water	03/09/2012 1036	03/13/2012 0930
280-26557-17	PIN21-0512	Water	03/09/2012 1143	03/13/2012 0930
280-26557-18	PIN12-0528	Water	03/08/2012 1341	03/13/2012 0930
280-26557-19	PIN12-0562-1	Water	03/08/2012 1423	03/13/2012 0930
280-26557-20	PIN12-0562-2	Water	03/08/2012 1453	03/13/2012 0930
280-26557-21	PIN12-0562-3	Water	03/08/2012 1511	03/13/2012 0930
280-26557-22	PIN12-0563-1	Water	03/08/2012 1541	03/13/2012 0930
280-26557-23	PIN12-0563-2	Water	03/08/2012 1600	03/13/2012 0930
280-26557-24	PIN12-0563-3	Water	03/08/2012 1623	03/13/2012 0930
280-26557-25	PIN20-2272	Water	03/07/2012 1200	03/13/2012 0930
280-26557-26	PIN20-2273	Water	03/07/2012 1230	03/13/2012 0930
280-26557-27	PIN99-2274	Water	03/07/2012 0818	03/13/2012 0930

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4124.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1203			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1203				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	13		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	14		0.15	1.0
trans-1,2-Dichloroethene	4.7		0.15	1.0
1,1-Dichloroethene	1.3		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4124.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1203			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1203				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4127.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/15/2012 1308	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1308				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1-Dichloroethane	61		0.44	2.0
Vinyl chloride	83		0.20	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555A**

Lab Sample ID: 280-26557-2
Client Matrix: Water

Date Sampled: 03/08/2012 1040
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4128.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1331			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1331				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555A**

Lab Sample ID: 280-26557-2
Client Matrix: Water

Date Sampled: 03/08/2012 1040
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4128.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1331			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1331				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555B**

Lab Sample ID: 280-26557-3
Client Matrix: Water

Date Sampled: 03/08/2012 1145
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4144.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1917			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1917				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555B**

Lab Sample ID: 280-26557-3
Client Matrix: Water

Date Sampled: 03/08/2012 1145
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4144.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1917			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1917				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555C**

Lab Sample ID: 280-26557-4
Client Matrix: Water

Date Sampled: 03/08/2012 1420
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4145.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1938			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1938				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.98	J	0.15	1.0
trans-1,2-Dichloroethene	0.46	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555C**

Lab Sample ID: 280-26557-4
Client Matrix: Water

Date Sampled: 03/08/2012 1420
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4145.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1938			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1938				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	112		78 - 120
Dibromofluoromethane (Surr)	110		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0568**

Lab Sample ID: 280-26557-5
Client Matrix: Water

Date Sampled: 03/08/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4146.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2000			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2000				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0568**

Lab Sample ID: 280-26557-5
Client Matrix: Water

Date Sampled: 03/08/2012 0900
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4146.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2000			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2000				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0569**

Lab Sample ID: 280-26557-6
Client Matrix: Water

Date Sampled: 03/08/2012 0930
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4147.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2021			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0569**

Lab Sample ID: 280-26557-6
Client Matrix: Water

Date Sampled: 03/08/2012 0930
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4147.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2021			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0594**

Lab Sample ID: 280-26557-7
Client Matrix: Water

Date Sampled: 03/07/2012 1540
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7190.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1411			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1411				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.7	J	1.9	10
Benzene	27		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	1.0		0.32	1.0
sec-Butylbenzene	1.1		0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	11		0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.77	J	0.19	1.0
4-Isopropyltoluene	2.7		0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.82	J	0.22	1.0
n-Propylbenzene	1.6		0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0594**

Lab Sample ID: 280-26557-7
Client Matrix: Water

Date Sampled: 03/07/2012 1540
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7190.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1411			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1411				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	18		0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	4.4		0.15	1.0
1,3,5-Trimethylbenzene	2.6		0.16	1.0
Vinyl chloride	3.2		0.10	1.0
Xylenes, Total	16		0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0595**

Lab Sample ID: 280-26557-8
Client Matrix: Water

Date Sampled: 03/07/2012 1620
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7191.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1431			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1431				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	18		1.9	10
Benzene	6.4		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	1.5		0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0595**

Lab Sample ID: 280-26557-8
Client Matrix: Water

Date Sampled: 03/07/2012 1620
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7191.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1431			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1431				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.37	J	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.24	J	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	4.4		0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-2266**

Lab Sample ID: 280-26557-9
Client Matrix: Water

Date Sampled: 03/07/2012 1015
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7192.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1451			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1451				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	14		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-2266**

Lab Sample ID: 280-26557-9
Client Matrix: Water

Date Sampled: 03/07/2012 1015
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7192.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1451			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1451				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.63	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2280**

Lab Sample ID: 280-26557-10
Client Matrix: Water

Date Sampled: 03/07/2012 0730
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7193.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1510			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1510				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	17		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.54	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2280**

Lab Sample ID: 280-26557-10
Client Matrix: Water

Date Sampled: 03/07/2012 0730
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7193.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1510			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1510				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	100		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-E001**

Lab Sample ID: 280-26557-11
Client Matrix: Water

Date Sampled: 03/07/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7194.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1530			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1530				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.1	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.21	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-E001**

Lab Sample ID: 280-26557-11
Client Matrix: Water

Date Sampled: 03/07/2012 1130
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7194.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1530			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1530				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0502**

Lab Sample ID: 280-26557-12
Client Matrix: Water

Date Sampled: 03/07/2012 0922
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7195.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1550	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1550				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	74		0.40	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	102		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0502**

Lab Sample ID: 280-26557-12
Client Matrix: Water

Date Sampled: 03/07/2012 0922
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1540			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1540				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	9.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	39		0.15	1.0
trans-1,2-Dichloroethene	0.39	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.27	J	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0502**

Lab Sample ID: 280-26557-12
Client Matrix: Water

Date Sampled: 03/07/2012 0922
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1540			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1540				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0503**

Lab Sample ID: 280-26557-13
Client Matrix: Water

Date Sampled: 03/07/2012 1003
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7196.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1610			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1610				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.4	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.60	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.34	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-0503**

Lab Sample ID: 280-26557-13
Client Matrix: Water

Date Sampled: 03/07/2012 1003
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7196.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1610			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1610				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.2		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0503**

Lab Sample ID: 280-26557-14
Client Matrix: Water

Date Sampled: 03/09/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6214.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1342			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1342				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0503**

Lab Sample ID: 280-26557-14
Client Matrix: Water

Date Sampled: 03/09/2012 1510
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6214.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1342			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1342				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	92		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0504**

Lab Sample ID: 280-26557-15
Client Matrix: Water

Date Sampled: 03/09/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6215.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1401			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1401				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.36	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0504**

Lab Sample ID: 280-26557-15
Client Matrix: Water

Date Sampled: 03/09/2012 1102
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6215.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1401			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1401				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0505**

Lab Sample ID: 280-26557-16
Client Matrix: Water

Date Sampled: 03/09/2012 1036
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6218.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1500			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1500				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.40	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0505**

Lab Sample ID: 280-26557-16
Client Matrix: Water

Date Sampled: 03/09/2012 1036
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6218.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1500			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1500				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0512**

Lab Sample ID: 280-26557-17
Client Matrix: Water

Date Sampled: 03/09/2012 1143
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6219.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.57	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0512**

Lab Sample ID: 280-26557-17
Client Matrix: Water

Date Sampled: 03/09/2012 1143
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6219.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1519			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1519				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.0		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	93		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0528**

Lab Sample ID: 280-26557-18
Client Matrix: Water

Date Sampled: 03/08/2012 1341
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6220.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1539			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1539				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.35	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0528**

Lab Sample ID: 280-26557-18
Client Matrix: Water

Date Sampled: 03/08/2012 1341
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6220.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1539			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1539				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-1**

Lab Sample ID: 280-26557-19
Client Matrix: Water

Date Sampled: 03/08/2012 1423
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6221.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1601			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1601				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.33	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-1**

Lab Sample ID: 280-26557-19
Client Matrix: Water

Date Sampled: 03/08/2012 1423
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6221.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1601			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1601				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127
Toluene-d8 (Surr)	81		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	86		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-2**

Lab Sample ID: 280-26557-20
Client Matrix: Water

Date Sampled: 03/08/2012 1453
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6213.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1316			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1316				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-2**

Lab Sample ID: 280-26557-20
Client Matrix: Water

Date Sampled: 03/08/2012 1453
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6213.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1316			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1316				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-3**

Lab Sample ID: 280-26557-21
Client Matrix: Water

Date Sampled: 03/08/2012 1511
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6222.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1621			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1621				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.33	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0562-3**

Lab Sample ID: 280-26557-21
Client Matrix: Water

Date Sampled: 03/08/2012 1511
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6222.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1621			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1621				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-1**

Lab Sample ID: 280-26557-22
Client Matrix: Water

Date Sampled: 03/08/2012 1541
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6223.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1640			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1640				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.33	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-1**

Lab Sample ID: 280-26557-22
Client Matrix: Water

Date Sampled: 03/08/2012 1541
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6223.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1640			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1640				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.7		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-2**

Lab Sample ID: 280-26557-23
Client Matrix: Water

Date Sampled: 03/08/2012 1600
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6224.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1700			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1700				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.36	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-2**

Lab Sample ID: 280-26557-23
Client Matrix: Water

Date Sampled: 03/08/2012 1600
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6224.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1700			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1700				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	99		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-3**

Lab Sample ID: 280-26557-24
Client Matrix: Water

Date Sampled: 03/08/2012 1623
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6225.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1719			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1719				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0563-3**

Lab Sample ID: 280-26557-24
Client Matrix: Water

Date Sampled: 03/08/2012 1623
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6225.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1719			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1719				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	92		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2272**

Lab Sample ID: 280-26557-25
Client Matrix: Water

Date Sampled: 03/07/2012 1200
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1600			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1600				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	5.1	J	1.9	10
Benzene	1.1		0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.27	J	0.15	1.0
trans-1,2-Dichloroethene	3.2		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	1.4		0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2272**

Lab Sample ID: 280-26557-25
Client Matrix: Water

Date Sampled: 03/07/2012 1200
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1600			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1600				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.23	J	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	44		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	117		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2273**

Lab Sample ID: 280-26557-26
Client Matrix: Water

Date Sampled: 03/07/2012 1230
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7198.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/15/2012 1649	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1649				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	70		0.40	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2273**

Lab Sample ID: 280-26557-26
Client Matrix: Water

Date Sampled: 03/07/2012 1230
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1619			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1619				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	8.5		0.15	1.0
trans-1,2-Dichloroethene	1.7		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.50	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN20-2273**

Lab Sample ID: 280-26557-26
Client Matrix: Water

Date Sampled: 03/07/2012 1230
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1619			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1619				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	117		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2274**

Lab Sample ID: 280-26557-27
Client Matrix: Water

Date Sampled: 03/07/2012 0818
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7199.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1709			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1709				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.56	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2274**

Lab Sample ID: 280-26557-27
Client Matrix: Water

Date Sampled: 03/07/2012 0818
Date Received: 03/13/2012 0930

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7199.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1709			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1709				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0554C**

Lab Sample ID: 280-26557-1
Client Matrix: Water

Date Sampled: 03/09/2012 1515
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77732.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/19/2012 1628			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1628				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	65		6.4	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555A**

Lab Sample ID: 280-26557-2
Client Matrix: Water

Date Sampled: 03/08/2012 1040
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77711.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0937			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0937				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555B**

Lab Sample ID: 280-26557-3
Client Matrix: Water

Date Sampled: 03/08/2012 1145
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77721.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1254			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1254				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0555C**

Lab Sample ID: 280-26557-4
Client Matrix: Water

Date Sampled: 03/08/2012 1420
Date Received: 03/13/2012 0930

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77722.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1314			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1314				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0568**

Lab Sample ID: 280-26557-5
Client Matrix: Water

Date Sampled: 03/08/2012 0900
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1745			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	850		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1628			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	19	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0569**

Lab Sample ID: 280-26557-6
Client Matrix: Water

Date Sampled: 03/08/2012 0930
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1754			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	2700		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1637			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	60	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0594**

Lab Sample ID: 280-26557-7
Client Matrix: Water

Date Sampled: 03/07/2012 1540
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1757			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	3100		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1640			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	4000		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-0595**

Lab Sample ID: 280-26557-8
Client Matrix: Water

Date Sampled: 03/07/2012 1620
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1800			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	1900		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1643			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	1000		18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Client Sample ID: **PIN15-2266**

Lab Sample ID: 280-26557-9
Client Matrix: Water

Date Sampled: 03/07/2012 1015
Date Received: 03/13/2012 0930

6010B Metals (ICP)

Analysis Method:	6010B	Analysis Batch:	280-112345	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1802			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Iron	2300		22	100

Analysis Method:	6010B	Analysis Batch:	280-112649	Instrument ID:	MT_026
Prep Method:	3010A	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1645			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Aluminum	80	J	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26557-1	PIN12-0554C	106	107	111	114
280-26557-1 DL	PIN12-0554C DL	100	100	107	106
280-26557-2	PIN12-0555A	100	100	109	104
280-26557-3	PIN12-0555B	107	114	104	109
280-26557-4	PIN12-0555C	110	116	108	112
280-26557-5	PIN15-0568	111	115	109	115
280-26557-6	PIN15-0569	107	114	102	111
280-26557-7	PIN15-0594	111	104	104	104
280-26557-8	PIN15-0595	115	102	107	102
280-26557-9	PIN15-2266	113	105	107	102
280-26557-10	PIN99-2280	112	101	105	100
280-26557-11	PIN15-E001	113	106	108	103
280-26557-12 DL	PIN20-0502 DL	114	104	102	104
280-26557-12	PIN20-0502	116	110	105	98
280-26557-13	PIN20-0503	115	110	103	104
280-26557-14	PIN21-0503	92	99	92	110
280-26557-15	PIN21-0504	95	103	92	111
280-26557-16	PIN21-0505	95	103	93	111
280-26557-17	PIN21-0512	93	102	90	106
280-26557-18	PIN12-0528	95	103	90	108
280-26557-19	PIN12-0562-1	86	94	81	97
280-26557-20	PIN12-0562-2	96	105	91	108
280-26557-21	PIN12-0562-3	95	106	90	104
280-26557-22	PIN12-0563-1	96	109	93	106
280-26557-23	PIN12-0563-2	95	104	96	99
280-26557-24	PIN12-0563-3	92	103	97	109
280-26557-25	PIN20-2272	117	116	105	101
280-26557-26 DL	PIN20-2273 DL	115	108	106	106
280-26557-26	PIN20-2273	117	114	105	102

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26557-27	PIN99-2274	116	107	107	103
MB 280-111962/6		117	109	106	103
MB 280-112172/5		112	109	103	100
MB 280-112217/6		94	97	91	112
MB 280-112219/5		98	99	99	106
LCS 280-111962/4		116	106	106	103
LCS 280-112172/4		110	101	105	100
LCS 280-112217/5		92	94	90	96
LCS 280-112219/4		97	99	103	106
LCSD 280-111962/5		117	107	105	103
280-26557-1 MS	PIN12-0554C MS	98	100	102	106
280-26557-20 MS	PIN12-0562-2 MS	92	103	87	97
280-26554-C-27 MS		117	111	101	99
280-26568-I-10 MS		111	101	106	98
280-26557-1 MSD	PIN12-0554C MSD	98	103	99	107
280-26557-20 MSD	PIN12-0562-2 MSD	92	103	89	97
280-26554-C-27 MSD		118	110	101	98
280-26568-I-10 MSD		112	102	106	99

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26557-1	PIN12-0554C	96
280-26557-2	PIN12-0555A	105
280-26557-3	PIN12-0555B	98
280-26557-4	PIN12-0555C	102
MB 280-112245/4		104
LCS 280-112245/3		109
280-26557-2 MS	PIN12-0555A MS	101
280-26557-2 MSD	PIN12-0555A MSD	103

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.741	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-111962

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-111962/6	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7181.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1113	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1113				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127
Toluene-d8 (Surr)	106	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7179.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1021	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1021				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-111962/5	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7180.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1040	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1040				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	97	95	74 - 135	2	20		
Bromodichloromethane	104	102	73 - 135	2	20		
Carbon tetrachloride	108	102	67 - 135	5	21		
Chlorobenzene	94	92	76 - 135	3	20		
Chloroform	104	99	76 - 120	5	20		
1,3-Dichlorobenzene	99	93	74 - 135	7	20		
1,1-Dichloroethane	101	97	75 - 135	4	21		
trans-1,2-Dichloroethene	95	94	75 - 135	1	24		
1,1-Dichloroethene	91	91	71 - 136	0	20		
1,2-Dichloropropane	94	92	71 - 120	2	20		
Ethylbenzene	96	89	72 - 120	7	26		
Methylene Chloride	103	98	54 - 141	4	20		
Tetrachloroethene	100	95	70 - 135	5	20		
Toluene	101	99	73 - 120	3	20		
1,1,1-Trichloroethane	102	95	70 - 135	7	20		
Trichloroethene	101	96	73 - 135	5	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106	107	70 - 127
Toluene-d8 (Surr)	106	105	80 - 125
4-Bromofluorobenzene (Surr)	103	103	78 - 120
Dibromofluoromethane (Surr)	116	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-111962/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-111962/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1021			Analysis Date:	03/15/2012 1040
Prep Date:	03/15/2012 1021			Prep Date:	03/15/2012 1040
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.87	4.76
Bromodichloromethane	5.00	5.00	5.20	5.11
Carbon tetrachloride	5.00	5.00	5.39	5.12
Chlorobenzene	5.00	5.00	4.71	4.59
Chloroform	5.00	5.00	5.19	4.94
1,3-Dichlorobenzene	5.00	5.00	4.94	4.63
1,1-Dichloroethane	5.00	5.00	5.03	4.84
trans-1,2-Dichloroethene	5.00	5.00	4.75	4.68
1,1-Dichloroethene	5.00	5.00	4.54	4.54
1,2-Dichloropropane	5.00	5.00	4.72	4.61
Ethylbenzene	5.00	5.00	4.78	4.47
Methylene Chloride	5.00	5.00	5.13	4.92
Tetrachloroethene	5.00	5.00	5.00	4.76
Toluene	5.00	5.00	5.06	4.94
1,1,1-Trichloroethane	5.00	5.00	5.10	4.77
Trichloroethene	5.00	5.00	5.06	4.79

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-27 MS	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7185.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1232			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1232				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26554-C-27 MSD	Analysis Batch:	280-111962	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7186.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1252			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1252				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	94	95	74 - 135	0	20		
Bromodichloromethane	102	104	73 - 135	1	20		
Carbon tetrachloride	105	106	67 - 135	1	21		
Chlorobenzene	90	89	76 - 135	2	20		
Chloroform	100	100	76 - 120	0	20		
1,3-Dichlorobenzene	92	92	74 - 135	0	20		
1,1-Dichloroethane	99	98	75 - 135	1	21		
trans-1,2-Dichloroethene	93	92	75 - 135	1	24		
1,1-Dichloroethene	90	90	71 - 136	1	20		
1,2-Dichloropropane	93	92	71 - 120	1	20		
Ethylbenzene	87	88	72 - 120	1	26		
Methylene Chloride	100	102	54 - 141	2	20		
Tetrachloroethene	94	95	70 - 135	1	20		
Toluene	98	98	73 - 120	0	20		
1,1,1-Trichloroethane	98	101	70 - 135	3	20		
Trichloroethene	96	95	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	110	70 - 127
Toluene-d8 (Surr)	101	101	80 - 125
4-Bromofluorobenzene (Surr)	99	98	78 - 120
Dibromofluoromethane (Surr)	117	118	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111962

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26554-C-27 MS	Units:	ug/L	MSD Lab Sample ID:	280-26554-C-27 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1232			Analysis Date:	03/15/2012 1252
Prep Date:	03/15/2012 1232			Prep Date:	03/15/2012 1252
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.71	4.73
Bromodichloromethane	0.17	U	5.00	5.00	5.12	5.19
Carbon tetrachloride	0.19	U	5.00	5.00	5.26	5.32
Chlorobenzene	0.17	U	5.00	5.00	4.52	4.45
Chloroform	0.16	U	5.00	5.00	5.02	5.00
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.59	4.60
1,1-Dichloroethane	0.22	U	5.00	5.00	4.93	4.90
trans-1,2-Dichloroethene	0.15	J	5.00	5.00	4.81	4.76
1,1-Dichloroethene	0.23	U	5.00	5.00	4.49	4.51
1,2-Dichloropropane	0.18	U	5.00	5.00	4.66	4.62
Ethylbenzene	0.16	U	5.00	5.00	4.35	4.38
Methylene Chloride	0.32	U	5.00	5.00	4.98	5.10
Tetrachloroethene	0.20	U	5.00	5.00	4.71	4.76
Toluene	0.17	U	5.00	5.00	4.89	4.91
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.92	5.04
Trichloroethene	0.16	U	5.00	5.00	4.81	4.73

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112172

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112172/5	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7247.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1011	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1011				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.703	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112172

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112172/5	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7247.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1011	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1011				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127
Toluene-d8 (Surr)	103	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	112	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112172

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112172/4	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7246.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 0937	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 0937				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.35	107	74 - 135	
Bromodichloromethane	5.00	5.61	112	73 - 135	
Carbon tetrachloride	5.00	5.79	116	67 - 135	
Chlorobenzene	5.00	5.50	110	76 - 135	
Chloroform	5.00	5.66	113	76 - 120	
1,3-Dichlorobenzene	5.00	5.53	111	74 - 135	
1,1-Dichloroethane	5.00	5.57	111	75 - 135	
trans-1,2-Dichloroethene	5.00	5.25	105	75 - 135	
1,1-Dichloroethene	5.00	5.19	104	71 - 136	
1,2-Dichloropropane	5.00	5.23	105	71 - 120	
Ethylbenzene	5.00	5.32	106	72 - 120	
Methylene Chloride	5.00	6.02	120	54 - 141	
Tetrachloroethene	5.00	5.58	112	70 - 135	
Toluene	5.00	5.50	110	73 - 120	
1,1,1-Trichloroethane	5.00	5.28	106	70 - 135	
Trichloroethene	5.00	5.23	105	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	105	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112172

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26568-I-10 MS	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7249.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1104			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1104				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26568-I-10 MSD	Analysis Batch:	280-112172	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7250.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 1123			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 1123				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	109	100	74 - 135	8	20		
Bromodichloromethane	115	112	73 - 135	3	20		
Carbon tetrachloride	129	104	67 - 135	21	21		
Chlorobenzene	110	103	76 - 135	6	20		
Chloroform	119	110	76 - 120	8	20		
1,3-Dichlorobenzene	110	104	74 - 135	5	20		
1,1-Dichloroethane	112	104	75 - 135	7	21		
trans-1,2-Dichloroethene	109	97	75 - 135	12	24		
1,1-Dichloroethene	117	96	71 - 136	20	20		
1,2-Dichloropropane	106	101	71 - 120	5	20		
Ethylbenzene	108	98	72 - 120	10	26		
Methylene Chloride	111	111	54 - 141	0	20		
Tetrachloroethene	117	101	70 - 135	13	20		
Toluene	111	101	73 - 120	9	20		
1,1,1-Trichloroethane	115	97	70 - 135	16	20		
Trichloroethene	110	95	73 - 135	12	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	102	70 - 127
Toluene-d8 (Surr)	106	106	80 - 125
4-Bromofluorobenzene (Surr)	98	99	78 - 120
Dibromofluoromethane (Surr)	111	112	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112172

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26568-I-10 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/16/2012 1104		
Prep Date:	03/16/2012 1104		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26568-I-10 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/16/2012 1123
Prep Date:	03/16/2012 1123
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.45	5.01
Bromodichloromethane	0.17	U	5.00	5.00	5.77	5.60
Carbon tetrachloride	0.19	U	5.00	5.00	6.43	5.22
Chlorobenzene	0.17	U	5.00	5.00	5.50	5.17
Chloroform	0.16	U	5.00	5.00	5.94	5.48
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.48	5.22
1,1-Dichloroethane	1.1		5.00	5.00	6.68	6.25
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.47	4.86
1,1-Dichloroethene	0.23	U	5.00	5.00	5.84	4.80
1,2-Dichloropropane	0.18	U	5.00	5.00	5.29	5.05
Ethylbenzene	0.16	U	5.00	5.00	5.40	4.88
Methylene Chloride	0.54	J	5.00	5.00	6.08	6.09
Tetrachloroethene	0.54	J	5.00	5.00	6.40	5.61
Toluene	0.17	U	5.00	5.00	5.53	5.04
1,1,1-Trichloroethane	0.42	J	5.00	5.00	6.16	5.26
Trichloroethene	0.89	J	5.00	5.00	6.38	5.66

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.463	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127
Toluene-d8 (Surr)	91	80 - 125
4-Bromofluorobenzene (Surr)	112	78 - 120
Dibromofluoromethane (Surr)	94	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112217/5	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6211.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1217				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.28	106	74 - 135	
Bromodichloromethane	5.00	5.36	107	73 - 135	
Carbon tetrachloride	5.00	5.08	102	67 - 135	
Chlorobenzene	5.00	4.88	98	76 - 135	
Chloroform	5.00	5.29	106	76 - 120	
1,3-Dichlorobenzene	5.00	4.72	94	74 - 135	
1,1-Dichloroethane	5.00	5.07	101	75 - 135	
trans-1,2-Dichloroethene	5.00	5.21	104	75 - 135	
1,1-Dichloroethene	5.00	5.28	106	71 - 136	
1,2-Dichloropropane	5.00	4.95	99	71 - 120	
Ethylbenzene	5.00	4.69	94	72 - 120	
Methylene Chloride	5.00	5.26	105	54 - 141	
Tetrachloroethene	5.00	4.58	92	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.03	101	70 - 135	
Trichloroethene	5.00	4.91	98	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94	70 - 127
Toluene-d8 (Surr)	90	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-20	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6216.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1421			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1421				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-20	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6217.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1440			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1440				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	108	107	74 - 135	0	20		
Bromodichloromethane	112	113	73 - 135	1	20		
Carbon tetrachloride	107	107	67 - 135	0	21		
Chlorobenzene	100	99	76 - 135	1	20		
Chloroform	110	108	76 - 120	1	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	105	106	75 - 135	1	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	106	105	71 - 136	0	20		
1,2-Dichloropropane	101	101	71 - 120	1	20		
Ethylbenzene	96	96	72 - 120	0	26		
Methylene Chloride	100	101	54 - 141	1	20		
Tetrachloroethene	91	90	70 - 135	1	20		
Toluene	107	107	73 - 120	0	20		
1,1,1-Trichloroethane	106	106	70 - 135	0	20		
Trichloroethene	96	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	103	70 - 127
Toluene-d8 (Surr)	87	89	80 - 125
4-Bromofluorobenzene (Surr)	97	97	78 - 120
Dibromofluoromethane (Surr)	92	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-20	Units:	ug/L	MSD Lab Sample ID:	280-26557-20
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1421			Analysis Date:	03/15/2012 1440
Prep Date:	03/15/2012 1421			Prep Date:	03/15/2012 1440
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.38	5.36
Bromodichloromethane	0.17	U	5.00	5.00	5.58	5.63
Carbon tetrachloride	0.19	U	5.00	5.00	5.34	5.34
Chlorobenzene	0.17	U	5.00	5.00	4.98	4.93
Chloroform	0.16	U	5.00	5.00	5.48	5.41
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.86	4.85
1,1-Dichloroethane	0.22	U	5.00	5.00	5.26	5.30
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.22	5.16
1,1-Dichloroethene	0.23	U	5.00	5.00	5.29	5.27
1,2-Dichloropropane	0.18	U	5.00	5.00	5.07	5.03
Ethylbenzene	0.16	U	5.00	5.00	4.80	4.81
Methylene Chloride	0.37	J	5.00	5.00	5.39	5.44
Tetrachloroethene	0.20	U	5.00	5.00	4.55	4.48
Toluene	0.17	U	5.00	5.00	5.35	5.34
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.30	5.30
Trichloroethene	0.16	U	5.00	5.00	4.78	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112219/5	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4123.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1056	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1056				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112219

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112219/4	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4122.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1034	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1034				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.83	97	74 - 135	
Bromodichloromethane	5.00	5.23	105	73 - 135	
Carbon tetrachloride	5.00	5.97	119	67 - 135	
Chlorobenzene	5.00	5.57	111	76 - 135	
Chloroform	5.00	5.27	105	76 - 120	
1,3-Dichlorobenzene	5.00	6.06	121	74 - 135	
1,1-Dichloroethane	5.00	4.97	99	75 - 135	
trans-1,2-Dichloroethene	5.00	4.90	98	75 - 135	
1,1-Dichloroethene	5.00	5.10	102	71 - 136	
1,2-Dichloropropane	5.00	4.73	95	71 - 120	
Ethylbenzene	5.00	5.77	115	72 - 120	
Methylene Chloride	5.00	4.58	92	54 - 141	
Tetrachloroethene	5.00	5.79	116	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.51	110	70 - 135	
Trichloroethene	5.00	5.00	100	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	70 - 127
Toluene-d8 (Surr)	103	80 - 125
4-Bromofluorobenzene (Surr)	106	78 - 120
Dibromofluoromethane (Surr)	97	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-1	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4125.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1225			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-1	Analysis Batch:	280-112219	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4126.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1247			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1247				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	95	97	74 - 135	2	20		
Bromodichloromethane	103	105	73 - 135	2	20		
Carbon tetrachloride	120	120	67 - 135	0	21		
Chlorobenzene	105	108	76 - 135	2	20		
Chloroform	102	104	76 - 120	3	20		
1,3-Dichlorobenzene	113	117	74 - 135	4	20		
1,1-Dichloroethane	-101	-72	75 - 135	3	21	4	4
trans-1,2-Dichloroethene	86	88	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	2	20		
1,2-Dichloropropane	89	91	71 - 120	2	20		
Ethylbenzene	109	109	72 - 120	0	26		
Methylene Chloride	88	93	54 - 141	6	20		
Tetrachloroethene	113	112	70 - 135	1	20		
Toluene	101	102	73 - 120	1	20		
1,1,1-Trichloroethane	110	109	70 - 135	1	20		
Trichloroethene	97	98	73 - 135	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	103	70 - 127
Toluene-d8 (Surr)	102	99	80 - 125
4-Bromofluorobenzene (Surr)	106	107	78 - 120
Dibromofluoromethane (Surr)	98	98	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112219

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-1	Units:	ug/L	MSD Lab Sample ID:	280-26557-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/15/2012 1225			Analysis Date:	03/15/2012 1247
Prep Date:	03/15/2012 1225			Prep Date:	03/15/2012 1247
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	4.76		4.86	
Bromodichloromethane	0.17	U	5.00	5.00	5.15		5.26	
Carbon tetrachloride	0.19	U	5.00	5.00	5.98		6.00	
Chlorobenzene	0.17	U	5.00	5.00	5.27		5.38	
Chloroform	0.16	U	5.00	5.00	5.08		5.22	
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.65		5.86	
1,1-Dichloroethane	61		5.00	5.00	56.4	4	57.8	4
trans-1,2-Dichloroethene	4.7		5.00	5.00	8.95		9.09	
1,1-Dichloroethene	1.3		5.00	5.00	6.03		6.17	
1,2-Dichloropropane	0.18	U	5.00	5.00	4.46		4.55	
Ethylbenzene	0.16	U	5.00	5.00	5.43		5.44	
Methylene Chloride	0.32	U	5.00	5.00	4.38		4.65	
Tetrachloroethene	0.20	U	5.00	5.00	5.67		5.59	
Toluene	0.17	U	5.00	5.00	5.07		5.12	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.51		5.45	
Trichloroethene	0.16	U	5.00	5.00	4.87		4.88	

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112245/4	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77709.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0854	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0854				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127

Lab Control Sample - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112245/3	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77708.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0835	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0835				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	3.92	78	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-2	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77712.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0956			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0956				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-2	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77713.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1016			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1016				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	86	86	25 - 141	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	103	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-2	Units:	ug/L	MSD Lab Sample ID:	280-26557-2
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0956			Analysis Date:	03/19/2012 1016
Prep Date:	03/19/2012 0956			Prep Date:	03/19/2012 1016
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.29	4.31

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1711	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Iron	22	U	22	100

Method Blank - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	MB 280-111519/1-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1554	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Aluminum	18	U	18	100

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1713	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Iron	1000	1050	105	89 - 115	

Lab Control Sample - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	LCS 280-111519/2-A	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1556	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Aluminum	2000	1890	95	87 - 111	

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1750			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-5	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1752			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Iron	100	100	52 - 155	0	20		

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1633			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-5	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1635			Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Aluminum	92	93	83 - 119	1	20		

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Units: ug/L	
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 1750		
Prep Date:	03/19/2012 0730		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-5
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 1752
Prep Date:	03/19/2012 0730
Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Iron	850	1000	1000	1850	1850

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-111519

Method: 6010B
Preparation: 3010A

MS Lab Sample ID:	280-26557-5	Units: ug/L	
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/21/2012 1633		
Prep Date:	03/19/2012 0730		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-5
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/21/2012 1635
Prep Date:	03/19/2012 0730
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Aluminum	19	J	2000	2000	1850	1880

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26557-5	Analysis Batch:	280-112345	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	N/A
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/19/2012 1747	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual		Result	%Diff	Limit	Qual
Iron	850		831	NC	10	

Serial Dilution - Batch: 280-111519

Method: 6010B
Preparation: 3010A

Lab Sample ID:	280-26557-5	Analysis Batch:	280-112649	Instrument ID:	MT_026
Client Matrix:	Water	Prep Batch:	280-111519	Lab File ID:	26a032112.asc
Dilution:	5.0	Leach Batch:	N/A	Initial Weight/Volume:	50 mL
Analysis Date:	03/21/2012 1630	Units:	ug/L	Final Weight/Volume:	50 mL
Prep Date:	03/19/2012 0730				
Leach Date:	N/A				

Analyte	Sample Result/Qual		Result	%Diff	Limit	Qual
Aluminum	19	J	90	NC	10	U

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-111962					
LCS 280-111962/4	Lab Control Sample	T	Water	8260B	
LCSD 280-111962/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-111962/6	Method Blank	T	Water	8260B	
280-26554-C-27 MS	Matrix Spike	T	Water	8260B	
280-26554-C-27 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26557-7	PIN15-0594	T	Water	8260B	
280-26557-8	PIN15-0595	T	Water	8260B	
280-26557-9	PIN15-2266	T	Water	8260B	
280-26557-10	PIN99-2280	T	Water	8260B	
280-26557-11	PIN15-E001	T	Water	8260B	
280-26557-12DL	PIN20-0502	T	Water	8260B	
280-26557-13	PIN20-0503	T	Water	8260B	
280-26557-26DL	PIN20-2273	T	Water	8260B	
280-26557-27	PIN99-2274	T	Water	8260B	
Analysis Batch:280-112172					
LCS 280-112172/4	Lab Control Sample	T	Water	8260B	
MB 280-112172/5	Method Blank	T	Water	8260B	
280-26557-12	PIN20-0502	T	Water	8260B	
280-26557-25	PIN20-2272	T	Water	8260B	
280-26557-26	PIN20-2273	T	Water	8260B	
280-26568-I-10 MS	Matrix Spike	T	Water	8260B	
280-26568-I-10 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112217					
LCS 280-112217/5	Lab Control Sample	T	Water	8260B	
MB 280-112217/6	Method Blank	T	Water	8260B	
280-26557-14	PIN21-0503	T	Water	8260B	
280-26557-15	PIN21-0504	T	Water	8260B	
280-26557-16	PIN21-0505	T	Water	8260B	
280-26557-17	PIN21-0512	T	Water	8260B	
280-26557-18	PIN12-0528	T	Water	8260B	
280-26557-19	PIN12-0562-1	T	Water	8260B	
280-26557-20	PIN12-0562-2	T	Water	8260B	
280-26557-20MS	Matrix Spike	T	Water	8260B	
280-26557-20MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26557-21	PIN12-0562-3	T	Water	8260B	
280-26557-22	PIN12-0563-1	T	Water	8260B	
280-26557-23	PIN12-0563-2	T	Water	8260B	
280-26557-24	PIN12-0563-3	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112219					
LCS 280-112219/4	Lab Control Sample	T	Water	8260B	
MB 280-112219/5	Method Blank	T	Water	8260B	
280-26557-1	PIN12-0554C	T	Water	8260B	
280-26557-1DL	PIN12-0554C	T	Water	8260B	
280-26557-1MS	Matrix Spike	T	Water	8260B	
280-26557-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26557-2	PIN12-0555A	T	Water	8260B	
280-26557-3	PIN12-0555B	T	Water	8260B	
280-26557-4	PIN12-0555C	T	Water	8260B	
280-26557-5	PIN15-0568	T	Water	8260B	
280-26557-6	PIN15-0569	T	Water	8260B	
Analysis Batch:280-112245					
LCS 280-112245/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112245/4	Method Blank	T	Water	8260B SIM	
280-26557-1	PIN12-0554C	T	Water	8260B SIM	
280-26557-2	PIN12-0555A	T	Water	8260B SIM	
280-26557-2MS	Matrix Spike	T	Water	8260B SIM	
280-26557-2MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26557-3	PIN12-0555B	T	Water	8260B SIM	
280-26557-4	PIN12-0555C	T	Water	8260B SIM	

Report Basis
T = Total

Client: S.M. Stoller Corporation

Job Number: 280-26557-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 280-111519					
LCS 280-111519/2-A	Lab Control Sample	T	Water	3010A	
MB 280-111519/1-A	Method Blank	T	Water	3010A	
280-26557-5	PIN15-0568	T	Water	3010A	
280-26557-5MS	Matrix Spike	T	Water	3010A	
280-26557-5MSD	Matrix Spike Duplicate	T	Water	3010A	
280-26557-6	PIN15-0569	T	Water	3010A	
280-26557-7	PIN15-0594	T	Water	3010A	
280-26557-8	PIN15-0595	T	Water	3010A	
280-26557-9	PIN15-2266	T	Water	3010A	
Analysis Batch:280-112345					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26557-5	PIN15-0568	T	Water	6010B	280-111519
280-26557-5MS	Matrix Spike	T	Water	6010B	280-111519
280-26557-5MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26557-6	PIN15-0569	T	Water	6010B	280-111519
280-26557-7	PIN15-0594	T	Water	6010B	280-111519
280-26557-8	PIN15-0595	T	Water	6010B	280-111519
280-26557-9	PIN15-2266	T	Water	6010B	280-111519
Analysis Batch:280-112649					
LCS 280-111519/2-A	Lab Control Sample	T	Water	6010B	280-111519
MB 280-111519/1-A	Method Blank	T	Water	6010B	280-111519
280-26557-5	PIN15-0568	T	Water	6010B	280-111519
280-26557-5MS	Matrix Spike	T	Water	6010B	280-111519
280-26557-5MSD	Matrix Spike Duplicate	T	Water	6010B	280-111519
280-26557-6	PIN15-0569	T	Water	6010B	280-111519
280-26557-7	PIN15-0594	T	Water	6010B	280-111519
280-26557-8	PIN15-0595	T	Water	6010B	280-111519
280-26557-9	PIN15-2266	T	Water	6010B	280-111519

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26601-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 2:37 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26601-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/14/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the cooler at receipt was 2.6 C.

GC/MS VOLATILES - SW846 8260B

Due to the nature of the sample matrix (foamy), a reduced aliquot size had to be used for the analysis of samples PIN12-0550-1 (KDX 078) and PIN12-0550-2 (KDX 079). The reporting limits have been elevated accordingly.

Surrogate Dibromofluoromethane failed the recovery criteria high in sample PIN12-0568-2 (KDX 124). No detectable concentrations are present at levels greater than the reporting limits in the sample; therefore, data are reported as is.

Due to high constituent concentration, sample PIN12-0569-3 (KDX 128) had to be analyzed using a reduced aliquot size for Vinyl chloride and cis-1,2-Dichloroethene. The reporting limits have been elevated accordingly.

Methylene Chloride and 1,2,3-Trichlorobenzene were detected in the method blanks associated with batches 280-112217, 280-112307, 280-112330 and 280-112454, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

1,4-Dioxane failed the recovery criteria high in the MS aliquot of the MS/MSD performed on sample PIN12-0550-2 (KDX 079) in batch 280-112411. In addition, the RPD limit was exceeded. The LCS was within control limits.

No other anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits
	X	Surrogate is outside control limits

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26601-1	**PIN12-0550-1**					
Acetone		7.3	J	20	ug/L	8260B
Methylene Chloride		0.86	J B	2.0	ug/L	8260B
280-26601-2	**PIN12-0550-2**					
Acetone		3.9	J	20	ug/L	8260B
Methylene Chloride		0.90	J B	2.0	ug/L	8260B
280-26601-3	**PIN12-0550-3**					
Acetone		4.5	J	10	ug/L	8260B
280-26601-4	**PIN12-0551-1**					
Naphthalene		0.24	J	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.25	J B	1.0	ug/L	8260B
280-26601-5	**PIN12-0551-2**					
Acetone		6.2	J	10	ug/L	8260B
280-26601-7	**PIN12-0567-2**					
1,4-Dioxane		0.72	J	2.0	ug/L	8260B SIM
280-26601-10	**PIN12-0568-2**					
Acetone		3.7	J	10	ug/L	8260B
1,4-Dioxane		3.0		2.0	ug/L	8260B SIM
280-26601-11	**PIN12-0568-3**					
Methylene Chloride		0.44	J B	1.0	ug/L	8260B
280-26601-12	**PIN12-0569-2**					
Acetone		3.8	J	10	ug/L	8260B
1,1-Dichloroethane		0.38	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		46		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.71	J	1.0	ug/L	8260B
1,1-Dichloroethene		1.8		1.0	ug/L	8260B
Methylene Chloride		0.48	J B	1.0	ug/L	8260B
Vinyl chloride		27		1.0	ug/L	8260B
1,4-Dioxane		3.1		2.0	ug/L	8260B SIM

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26601-13	**PIN12-0569-3**					
Acetone		4.4	J	10	ug/L	8260B
1,1-Dichloroethane		0.82	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		210		10	ug/L	8260B
trans-1,2-Dichloroethene		2.7		1.0	ug/L	8260B
1,1-Dichloroethene		10		1.0	ug/L	8260B
Methylene Chloride		0.39	J B	1.0	ug/L	8260B
Vinyl chloride		77		10	ug/L	8260B
1,4-Dioxane		2.7		2.0	ug/L	8260B SIM
280-26601-14	**PIN12-0572-1**					
Methylene Chloride		0.35	J B	1.0	ug/L	8260B
280-26601-15	**PIN12-0572-2**					
cis-1,2-Dichloroethene		37		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.35	J	1.0	ug/L	8260B
1,1-Dichloroethene		1.2		1.0	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
Vinyl chloride		20		1.0	ug/L	8260B
1,4-Dioxane		2.2		2.0	ug/L	8260B SIM
280-26601-17	**PIN12-0573-2**					
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
280-26601-18	**PIN12-0573-3**					
Methylene Chloride		0.38	J B	1.0	ug/L	8260B
280-26601-19	**PIN12-2267**					
Acetone		2.2	J	10	ug/L	8260B
cis-1,2-Dichloroethene		39		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.39	J	1.0	ug/L	8260B
1,1-Dichloroethene		1.2		1.0	ug/L	8260B
Methylene Chloride		0.37	J B	1.0	ug/L	8260B
Vinyl chloride		23		1.0	ug/L	8260B
1,4-Dioxane		2.1		2.0	ug/L	8260B SIM
280-26601-20	**PIN99-2292**					
Chloroform		0.31	J	1.0	ug/L	8260B
Methylene Chloride		0.71	J B	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Reinhardt, Jason	JR
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Wickham, Tom	TW
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Stoltz, Katie	KS
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26601-1	PIN12-0550-1	Water	03/12/2012 1527	03/14/2012 0900
280-26601-1MS	PIN12-0550-1	Water	03/12/2012 1527	03/14/2012 0900
280-26601-1MSD	PIN12-0550-1	Water	03/12/2012 1527	03/14/2012 0900
280-26601-2	PIN12-0550-2	Water	03/12/2012 1502	03/14/2012 0900
280-26601-2MS	PIN12-0550-2	Water	03/12/2012 1502	03/14/2012 0900
280-26601-2MSD	PIN12-0550-2	Water	03/12/2012 1502	03/14/2012 0900
280-26601-3	PIN12-0550-3	Water	03/12/2012 1428	03/14/2012 0900
280-26601-4	PIN12-0551-1	Water	03/13/2012 0935	03/14/2012 0900
280-26601-5	PIN12-0551-2	Water	03/13/2012 1036	03/14/2012 0900
280-26601-6	PIN12-0567-1	Water	03/10/2012 1313	03/14/2012 0900
280-26601-7	PIN12-0567-2	Water	03/10/2012 1250	03/14/2012 0900
280-26601-8	PIN12-0567-3	Water	03/10/2012 1225	03/14/2012 0900
280-26601-9	PIN12-0568-1	Water	03/12/2012 0941	03/14/2012 0900
280-26601-10	PIN12-0568-2	Water	03/12/2012 0918	03/14/2012 0900
280-26601-11	PIN12-0568-3	Water	03/12/2012 0843	03/14/2012 0900
280-26601-12	PIN12-0569-2	Water	03/12/2012 1048	03/14/2012 0900
280-26601-13	PIN12-0569-3	Water	03/12/2012 1120	03/14/2012 0900
280-26601-14	PIN12-0572-1	Water	03/10/2012 1038	03/14/2012 0900
280-26601-15	PIN12-0572-2	Water	03/10/2012 1114	03/14/2012 0900
280-26601-16	PIN12-0573-1	Water	03/10/2012 0832	03/14/2012 0900
280-26601-17	PIN12-0573-2	Water	03/10/2012 0908	03/14/2012 0900
280-26601-18	PIN12-0573-3	Water	03/10/2012 0953	03/14/2012 0900
280-26601-19	PIN12-2267	Water	03/10/2012 1045	03/14/2012 0900
280-26601-20	PIN99-2292	Water	03/10/2012 0800	03/14/2012 0900

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-1**

Lab Sample ID: 280-26601-1
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7318.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1135			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1135				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	7.3	J	3.8	20
Benzene	0.32	U	0.32	2.0
Bromobenzene	0.34	U	0.34	2.0
Bromochloromethane	0.20	U	0.20	2.0
Bromodichloromethane	0.34	U	0.34	2.0
Bromoform	0.38	U	0.38	2.0
Bromomethane	0.42	U	0.42	2.0
2-Butanone (MEK)	4.0	U	4.0	10
n-Butylbenzene	0.64	U	0.64	2.0
sec-Butylbenzene	0.34	U	0.34	2.0
tert-Butylbenzene	0.32	U	0.32	2.0
Carbon disulfide	0.90	U	0.90	2.0
Carbon tetrachloride	0.38	U	0.38	2.0
Chlorobenzene	0.34	U	0.34	2.0
Dibromochloromethane	0.34	U	0.34	2.0
Chloroethane	0.82	U	0.82	2.0
Chloroform	0.32	U	0.32	2.0
Chloromethane	0.60	U	0.60	2.0
2-Chlorotoluene	0.34	U	0.34	2.0
4-Chlorotoluene	0.42	U	0.42	2.0
1,2-Dibromo-3-Chloropropane	0.94	U	0.94	2.0
Dibromomethane	0.34	U	0.34	2.0
1,2-Dichlorobenzene	0.30	U	0.30	2.0
1,3-Dichlorobenzene	0.26	U	0.26	2.0
1,4-Dichlorobenzene	0.32	U	0.32	2.0
Dichlorodifluoromethane	0.62	U	0.62	2.0
1,1-Dichloroethane	0.44	U	0.44	2.0
1,2-Dichloroethane	0.26	U	0.26	2.0
cis-1,2-Dichloroethene	0.30	U	0.30	2.0
trans-1,2-Dichloroethene	0.30	U	0.30	2.0
1,1-Dichloroethene	0.46	U	0.46	2.0
1,2-Dichloropropane	0.36	U	0.36	2.0
1,3-Dichloropropane	0.44	U	0.44	2.0
2,2-Dichloropropane	0.36	U	0.36	2.0
cis-1,3-Dichloropropene	0.32	U	0.32	2.0
trans-1,3-Dichloropropene	0.38	U	0.38	2.0
1,1-Dichloropropene	0.38	U	0.38	2.0
Ethylbenzene	0.32	U	0.32	2.0
Hexachlorobutadiene	0.72	U	0.72	2.0
2-Hexanone	3.4	U	3.4	10
Isopropylbenzene	0.38	U	0.38	2.0
4-Isopropyltoluene	0.40	U	0.40	2.0
Methylene Chloride	0.86	J B	0.64	2.0
4-Methyl-2-pentanone	2.0	U	2.0	10
Naphthalene	0.44	U	0.44	2.0
n-Propylbenzene	0.32	U	0.32	2.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-1**

Lab Sample ID: 280-26601-1
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7318.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1135			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1135				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.34	U	0.34	2.0
1,1,1,2-Tetrachloroethane	0.42	U	0.42	2.0
1,1,2,2-Tetrachloroethane	0.42	U	0.42	2.0
Tetrachloroethene	0.40	U	0.40	2.0
Toluene	0.34	U	0.34	2.0
1,2,3-Trichlorobenzene	0.42	U	0.42	2.0
1,2,4-Trichlorobenzene	0.42	U	0.42	2.0
1,1,1-Trichloroethane	0.32	U	0.32	2.0
1,1,2-Trichloroethane	0.54	U	0.54	2.0
Trichloroethene	0.32	U	0.32	2.0
Trichlorofluoromethane	0.58	U	0.58	2.0
1,2,3-Trichloropropane	0.66	U	0.66	2.0
1,2,4-Trimethylbenzene	0.30	U	0.30	2.0
1,3,5-Trimethylbenzene	0.32	U	0.32	2.0
Vinyl chloride	0.20	U	0.20	2.0
Xylenes, Total	0.38	U	0.38	2.0
1,2-Dibromoethane	0.36	U	0.36	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-2**

Lab Sample ID: 280-26601-2
Client Matrix: Water

Date Sampled: 03/12/2012 1502
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7321.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1235			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1235				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	3.8	20
Benzene	0.32	U	0.32	2.0
Bromobenzene	0.34	U	0.34	2.0
Bromochloromethane	0.20	U	0.20	2.0
Bromodichloromethane	0.34	U	0.34	2.0
Bromoform	0.38	U	0.38	2.0
Bromomethane	0.42	U	0.42	2.0
2-Butanone (MEK)	4.0	U	4.0	10
n-Butylbenzene	0.64	U	0.64	2.0
sec-Butylbenzene	0.34	U	0.34	2.0
tert-Butylbenzene	0.32	U	0.32	2.0
Carbon disulfide	0.90	U	0.90	2.0
Carbon tetrachloride	0.38	U	0.38	2.0
Chlorobenzene	0.34	U	0.34	2.0
Dibromochloromethane	0.34	U	0.34	2.0
Chloroethane	0.82	U	0.82	2.0
Chloroform	0.32	U	0.32	2.0
Chloromethane	0.60	U	0.60	2.0
2-Chlorotoluene	0.34	U	0.34	2.0
4-Chlorotoluene	0.42	U	0.42	2.0
1,2-Dibromo-3-Chloropropane	0.94	U	0.94	2.0
Dibromomethane	0.34	U	0.34	2.0
1,2-Dichlorobenzene	0.30	U	0.30	2.0
1,3-Dichlorobenzene	0.26	U	0.26	2.0
1,4-Dichlorobenzene	0.32	U	0.32	2.0
Dichlorodifluoromethane	0.62	U	0.62	2.0
1,1-Dichloroethane	0.44	U	0.44	2.0
1,2-Dichloroethane	0.26	U	0.26	2.0
cis-1,2-Dichloroethene	0.30	U	0.30	2.0
trans-1,2-Dichloroethene	0.30	U	0.30	2.0
1,1-Dichloroethene	0.46	U	0.46	2.0
1,2-Dichloropropane	0.36	U	0.36	2.0
1,3-Dichloropropane	0.44	U	0.44	2.0
2,2-Dichloropropane	0.36	U	0.36	2.0
cis-1,3-Dichloropropene	0.32	U	0.32	2.0
trans-1,3-Dichloropropene	0.38	U	0.38	2.0
1,1-Dichloropropene	0.38	U	0.38	2.0
Ethylbenzene	0.32	U	0.32	2.0
Hexachlorobutadiene	0.72	U	0.72	2.0
2-Hexanone	3.4	U	3.4	10
Isopropylbenzene	0.38	U	0.38	2.0
4-Isopropyltoluene	0.40	U	0.40	2.0
Methylene Chloride	0.90	J B	0.64	2.0
4-Methyl-2-pentanone	2.0	U	2.0	10
Naphthalene	0.44	U	0.44	2.0
n-Propylbenzene	0.32	U	0.32	2.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-2**

Lab Sample ID: 280-26601-2
Client Matrix: Water

Date Sampled: 03/12/2012 1502
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7321.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1235			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1235				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.34	U	0.34	2.0
1,1,1,2-Tetrachloroethane	0.42	U	0.42	2.0
1,1,2,2-Tetrachloroethane	0.42	U	0.42	2.0
Tetrachloroethene	0.40	U	0.40	2.0
Toluene	0.34	U	0.34	2.0
1,2,3-Trichlorobenzene	0.42	U	0.42	2.0
1,2,4-Trichlorobenzene	0.42	U	0.42	2.0
1,1,1-Trichloroethane	0.32	U	0.32	2.0
1,1,2-Trichloroethane	0.54	U	0.54	2.0
Trichloroethene	0.32	U	0.32	2.0
Trichlorofluoromethane	0.58	U	0.58	2.0
1,2,3-Trichloropropane	0.66	U	0.66	2.0
1,2,4-Trimethylbenzene	0.30	U	0.30	2.0
1,3,5-Trimethylbenzene	0.32	U	0.32	2.0
Vinyl chloride	0.20	U	0.20	2.0
Xylenes, Total	0.38	U	0.38	2.0
1,2-Dibromoethane	0.36	U	0.36	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-3**

Lab Sample ID: 280-26601-3
Client Matrix: Water

Date Sampled: 03/12/2012 1428
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7322.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1254			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1254				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.5	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-3**

Lab Sample ID: 280-26601-3
Client Matrix: Water

Date Sampled: 03/12/2012 1428
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7322.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1254			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1254				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-1**

Lab Sample ID: 280-26601-4
Client Matrix: Water

Date Sampled: 03/13/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5405.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2216			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.24	J	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-1**

Lab Sample ID: 280-26601-4
Client Matrix: Water

Date Sampled: 03/13/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5405.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2216			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.25	J B	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	117		70 - 127
Toluene-d8 (Surr)	117		80 - 125
4-Bromofluorobenzene (Surr)	114		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-2**

Lab Sample ID: 280-26601-5
Client Matrix: Water

Date Sampled: 03/13/2012 1036
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5406.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	6.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-2**

Lab Sample ID: 280-26601-5
Client Matrix: Water

Date Sampled: 03/13/2012 1036
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5406.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	114		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-1**

Lab Sample ID: 280-26601-6
Client Matrix: Water

Date Sampled: 03/10/2012 1313
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3437.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2202			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2202				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-1**

Lab Sample ID: 280-26601-6
Client Matrix: Water

Date Sampled: 03/10/2012 1313
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3437.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2202			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2202				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127
Toluene-d8 (Surr)	98		80 - 125
4-Bromofluorobenzene (Surr)	91		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-2**

Lab Sample ID: 280-26601-7
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3440.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2311			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-2**

Lab Sample ID: 280-26601-7
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3440.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2311			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2311				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	96		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-3**

Lab Sample ID: 280-26601-8
Client Matrix: Water

Date Sampled: 03/10/2012 1225
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3441.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2335			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2335				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-3**

Lab Sample ID: 280-26601-8
Client Matrix: Water

Date Sampled: 03/10/2012 1225
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3441.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2335			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2335				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	102		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-1**

Lab Sample ID: 280-26601-9
Client Matrix: Water

Date Sampled: 03/12/2012 0941
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7323.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1314			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1314				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-1**

Lab Sample ID: 280-26601-9
Client Matrix: Water

Date Sampled: 03/12/2012 0941
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7323.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1314			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1314				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	120		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-2**

Lab Sample ID: 280-26601-10
Client Matrix: Water

Date Sampled: 03/12/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7324.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.7	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-2**

Lab Sample ID: 280-26601-10
Client Matrix: Water

Date Sampled: 03/12/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7324.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	121	X	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-3**

Lab Sample ID: 280-26601-11
Client Matrix: Water

Date Sampled: 03/12/2012 0843
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7325.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1354			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1354				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.44	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-3**

Lab Sample ID: 280-26601-11
Client Matrix: Water

Date Sampled: 03/12/2012 0843
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7325.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1354			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1354				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	119		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-2**

Lab Sample ID: 280-26601-12
Client Matrix: Water

Date Sampled: 03/12/2012 1048
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7326.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.38	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	46		0.15	1.0
trans-1,2-Dichloroethene	0.71	J	0.15	1.0
1,1-Dichloroethene	1.8		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.48	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-2**

Lab Sample ID: 280-26601-12
Client Matrix: Water

Date Sampled: 03/12/2012 1048
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7326.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1413			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1413				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	27		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7327.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1433			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1433				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.4	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.82	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
trans-1,2-Dichloroethene	2.7		0.15	1.0
1,1-Dichloroethene	10		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.39	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	C7327.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1433			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1433				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	119		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	MS4512.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/22/2012 1352	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	210		1.5	10
Vinyl chloride	77		1.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 127
Toluene-d8 (Surr)	114		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	107		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-1**

Lab Sample ID: 280-26601-14
Client Matrix: Water

Date Sampled: 03/10/2012 1038
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6228.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1818			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1818				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.35	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-1**

Lab Sample ID: 280-26601-14
Client Matrix: Water

Date Sampled: 03/10/2012 1038
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6228.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1818			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1818				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-2**

Lab Sample ID: 280-26601-15
Client Matrix: Water

Date Sampled: 03/10/2012 1114
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6229.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1837			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1837				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	37		0.15	1.0
trans-1,2-Dichloroethene	0.35	J	0.15	1.0
1,1-Dichloroethene	1.2		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-2**

Lab Sample ID: 280-26601-15
Client Matrix: Water

Date Sampled: 03/10/2012 1114
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6229.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1837			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1837				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	20		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-1**

Lab Sample ID: 280-26601-16
Client Matrix: Water

Date Sampled: 03/10/2012 0832
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6230.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1857			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1857				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-1**

Lab Sample ID: 280-26601-16
Client Matrix: Water

Date Sampled: 03/10/2012 0832
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6230.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1857			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1857				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-2**

Lab Sample ID: 280-26601-17
Client Matrix: Water

Date Sampled: 03/10/2012 0908
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6231.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1916			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1916				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-2**

Lab Sample ID: 280-26601-17
Client Matrix: Water

Date Sampled: 03/10/2012 0908
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6231.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1916			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1916				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-3**

Lab Sample ID: 280-26601-18
Client Matrix: Water

Date Sampled: 03/10/2012 0953
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6232.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1936			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1936				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.38	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-3**

Lab Sample ID: 280-26601-18
Client Matrix: Water

Date Sampled: 03/10/2012 0953
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6232.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1936			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1936				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2267**

Lab Sample ID: 280-26601-19
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6233.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1955			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1955				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	39		0.15	1.0
trans-1,2-Dichloroethene	0.39	J	0.15	1.0
1,1-Dichloroethene	1.2		0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.37	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2267**

Lab Sample ID: 280-26601-19
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6233.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1955			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1955				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	23		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	96		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2292**

Lab Sample ID: 280-26601-20
Client Matrix: Water

Date Sampled: 03/10/2012 0800
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6234.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2015			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2015				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.31	J	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.71	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2292**

Lab Sample ID: 280-26601-20
Client Matrix: Water

Date Sampled: 03/10/2012 0800
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6234.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 2015			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 2015				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	98		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-1**

Lab Sample ID: 280-26601-1
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77723.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1333			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1333				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-2**

Lab Sample ID: 280-26601-2
Client Matrix: Water

Date Sampled: 03/12/2012 1502
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7783.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1636			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1636				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0550-3**

Lab Sample ID: 280-26601-3
Client Matrix: Water

Date Sampled: 03/12/2012 1428
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77724.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1353			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1353				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-1**

Lab Sample ID: 280-26601-4
Client Matrix: Water

Date Sampled: 03/13/2012 0935
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77725.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1412			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1412				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0551-2**

Lab Sample ID: 280-26601-5
Client Matrix: Water

Date Sampled: 03/13/2012 1036
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77726.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1432			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1432				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-1**

Lab Sample ID: 280-26601-6
Client Matrix: Water

Date Sampled: 03/10/2012 1313
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77727.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1451			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1451				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-2**

Lab Sample ID: 280-26601-7
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E77728.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1511			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1511				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.72	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0567-3**

Lab Sample ID: 280-26601-8
Client Matrix: Water

Date Sampled: 03/10/2012 1225
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7765.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0859			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0859				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	90		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-1**

Lab Sample ID: 280-26601-9
Client Matrix: Water

Date Sampled: 03/12/2012 0941
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7766.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0919			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0919				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-2**

Lab Sample ID: 280-26601-10
Client Matrix: Water

Date Sampled: 03/12/2012 0918
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7767.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0938			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0938				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	3.0		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0568-3**

Lab Sample ID: 280-26601-11
Client Matrix: Water

Date Sampled: 03/12/2012 0843
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7744.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2228			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2228				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-2**

Lab Sample ID: 280-26601-12
Client Matrix: Water

Date Sampled: 03/12/2012 1048
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7782.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1617			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1617				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	3.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0569-3**

Lab Sample ID: 280-26601-13
Client Matrix: Water

Date Sampled: 03/12/2012 1120
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7746.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2307			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2307				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.7		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-1**

Lab Sample ID: 280-26601-14
Client Matrix: Water

Date Sampled: 03/10/2012 1038
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7747.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2326			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2326				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0572-2**

Lab Sample ID: 280-26601-15
Client Matrix: Water

Date Sampled: 03/10/2012 1114
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7748.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2346			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2346				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.2		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-1**

Lab Sample ID: 280-26601-16
Client Matrix: Water

Date Sampled: 03/10/2012 0832
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7749.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0005			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0005				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-2**

Lab Sample ID: 280-26601-17
Client Matrix: Water

Date Sampled: 03/10/2012 0908
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7750.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0025			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0025				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0573-3**

Lab Sample ID: 280-26601-18
Client Matrix: Water

Date Sampled: 03/10/2012 0953
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7751.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0044			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2267**

Lab Sample ID: 280-26601-19
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7752.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0104			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0104				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26601-1	PIN12-0550-1	115	103	108	107
280-26601-2	PIN12-0550-2	116	109	105	107
280-26601-3	PIN12-0550-3	115	108	105	105
280-26601-4	PIN12-0551-1	115	117	117	114
280-26601-5	PIN12-0551-2	114	118	113	106
280-26601-6	PIN12-0567-1	100	98	98	91
280-26601-7	PIN12-0567-2	103	104	100	96
280-26601-8	PIN12-0567-3	102	104	95	89
280-26601-9	PIN12-0568-1	120	112	108	108
280-26601-10	PIN12-0568-2	121X	109	108	108
280-26601-11	PIN12-0568-3	119	108	106	109
280-26601-12	PIN12-0569-2	116	107	109	104
280-26601-13	PIN12-0569-3	119	109	108	106
280-26601-13 DL	PIN12-0569-3 DL	107	93	114	103
280-26601-14	PIN12-0572-1	96	107	96	110
280-26601-15	PIN12-0572-2	99	112	96	109
280-26601-16	PIN12-0573-1	96	109	95	105
280-26601-17	PIN12-0573-2	97	110	95	102
280-26601-18	PIN12-0573-3	99	113	95	107
280-26601-19	PIN12-2267	97	109	96	104
280-26601-20	PIN99-2292	97	107	98	110
MB 280-112217/6		94	97	91	112
MB 280-112307/6		102	101	99	94
MB 280-112330/6		119	111	107	108
MB 280-112454/6		119	125	115	111
MB 280-112800/6		104	93	108	103
LCS 280-112217/5		92	94	90	96
LCS 280-112307/4		102	103	102	96
LCS 280-112330/4		118	109	109	101

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
LCS 280-112454/5		117	125	116	108
LCS 280-112800/4		102	90	108	102
LCSD 280-112307/5		100	99	101	91
LCSD 280-112330/5		116	106	106	99
LCSD 280-112800/5		106	94	111	103
280-26601-1 MS	PIN12-0550-1 MS	117	104	108	99
280-26601-6 MS	PIN12-0567-1 MS	98	100	97	91
280-26557-C-20 MS		92	103	87	97
280-26744-F-3 MS		110	117	107	98
280-26848-D-7 MS		111	97	117	109
280-26601-1 MSD	PIN12-0550-1 MSD	113	103	105	96
280-26601-6 MSD	PIN12-0567-1 MSD	104	105	97	93
280-26557-C-20 MSD		92	103	89	97
280-26744-F-3 MSD		110	118	108	102
280-26848-D-7 MSD		99	87	106	99

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26601-1	PIN12-0550-1	103
280-26601-2	PIN12-0550-2	94
280-26601-3	PIN12-0550-3	105
280-26601-4	PIN12-0551-1	101
280-26601-5	PIN12-0551-2	103
280-26601-6	PIN12-0567-1	102
280-26601-7	PIN12-0567-2	101
280-26601-8	PIN12-0567-3	90
280-26601-9	PIN12-0568-1	101
280-26601-10	PIN12-0568-2	98
280-26601-11	PIN12-0568-3	99
280-26601-12	PIN12-0569-2	96
280-26601-13	PIN12-0569-3	99
280-26601-14	PIN12-0572-1	96
280-26601-15	PIN12-0572-2	96
280-26601-16	PIN12-0573-1	98
280-26601-17	PIN12-0573-2	101
280-26601-18	PIN12-0573-3	108
280-26601-19	PIN12-2267	100
MB 280-112245/4		104
MB 280-112411/4		98
MB 280-112438/5		97
LCS 280-112245/3		109
LCS 280-112411/3		93
LCS 280-112438/3		104
LCSD 280-112438/4		98
280-26601-2 MS	PIN12-0550-2 MS	100
280-26557-D-2 MS		101
280-26606-B-14 MS		95

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26556-C-5 MS		99
280-26601-2 MSD	PIN12-0550-2 MSD	97
280-26557-D-2 MSD		103
280-26606-B-14 MSD		89
280-26556-C-5 MSD		101

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.463	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112217/6	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6212.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1256	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1256				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127
Toluene-d8 (Surr)	91	80 - 125
4-Bromofluorobenzene (Surr)	112	78 - 120
Dibromofluoromethane (Surr)	94	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112217

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112217/5	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6211.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1217	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1217				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	5.28	106	74 - 135	
Bromodichloromethane	5.00	5.36	107	73 - 135	
Carbon tetrachloride	5.00	5.08	102	67 - 135	
Chlorobenzene	5.00	4.88	98	76 - 135	
Chloroform	5.00	5.29	106	76 - 120	
1,3-Dichlorobenzene	5.00	4.72	94	74 - 135	
1,1-Dichloroethane	5.00	5.07	101	75 - 135	
trans-1,2-Dichloroethene	5.00	5.21	104	75 - 135	
1,1-Dichloroethene	5.00	5.28	106	71 - 136	
1,2-Dichloropropane	5.00	4.95	99	71 - 120	
Ethylbenzene	5.00	4.69	94	72 - 120	
Methylene Chloride	5.00	5.26	105	54 - 141	
Tetrachloroethene	5.00	4.58	92	70 - 135	
Toluene	5.00	5.34	107	73 - 120	
1,1,1-Trichloroethane	5.00	5.03	101	70 - 135	
Trichloroethene	5.00	4.91	98	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94	70 - 127
Toluene-d8 (Surr)	90	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6216.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1421			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1421				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-C-20 MSD	Analysis Batch:	280-112217	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6217.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/15/2012 1440			Final Weight/Volume:	20 mL
Prep Date:	03/15/2012 1440				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	108	107	74 - 135	0	20		
Bromodichloromethane	112	113	73 - 135	1	20		
Carbon tetrachloride	107	107	67 - 135	0	21		
Chlorobenzene	100	99	76 - 135	1	20		
Chloroform	110	108	76 - 120	1	20		
1,3-Dichlorobenzene	97	97	74 - 135	0	20		
1,1-Dichloroethane	105	106	75 - 135	1	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	106	105	71 - 136	0	20		
1,2-Dichloropropane	101	101	71 - 120	1	20		
Ethylbenzene	96	96	72 - 120	0	26		
Methylene Chloride	100	101	54 - 141	1	20		
Tetrachloroethene	91	90	70 - 135	1	20		
Toluene	107	107	73 - 120	0	20		
1,1,1-Trichloroethane	106	106	70 - 135	0	20		
Trichloroethene	96	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	103	70 - 127
Toluene-d8 (Surr)	87	89	80 - 125
4-Bromofluorobenzene (Surr)	97	97	78 - 120
Dibromofluoromethane (Surr)	92	92	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112217

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26557-C-20 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/15/2012 1421		
Prep Date:	03/15/2012 1421		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26557-C-20 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/15/2012 1440
Prep Date:	03/15/2012 1440
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.38	5.36
Bromodichloromethane	0.17	U	5.00	5.00	5.58	5.63
Carbon tetrachloride	0.19	U	5.00	5.00	5.34	5.34
Chlorobenzene	0.17	U	5.00	5.00	4.98	4.93
Chloroform	0.16	U	5.00	5.00	5.48	5.41
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.86	4.85
1,1-Dichloroethane	0.22	U	5.00	5.00	5.26	5.30
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.22	5.16
1,1-Dichloroethene	0.23	U	5.00	5.00	5.29	5.27
1,2-Dichloropropane	0.18	U	5.00	5.00	5.07	5.03
Ethylbenzene	0.16	U	5.00	5.00	4.80	4.81
Methylene Chloride	0.37	J	5.00	5.00	5.39	5.44
Tetrachloroethene	0.20	U	5.00	5.00	4.55	4.48
Toluene	0.17	U	5.00	5.00	5.35	5.34
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.30	5.30
Trichloroethene	0.16	U	5.00	5.00	4.78	4.81

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.330	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	94	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3434.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2053	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2053				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112307/5	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3435.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2116	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2116				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	86	74 - 135	0	20		
Bromodichloromethane	96	99	73 - 135	3	20		
Carbon tetrachloride	100	93	67 - 135	8	21		
Chlorobenzene	91	88	76 - 135	2	20		
Chloroform	94	92	76 - 120	2	20		
1,3-Dichlorobenzene	92	90	74 - 135	2	20		
1,1-Dichloroethane	81	84	75 - 135	4	21		
trans-1,2-Dichloroethene	93	89	75 - 135	4	24		
1,1-Dichloroethene	94	87	71 - 136	8	20		
1,2-Dichloropropane	80	81	71 - 120	2	20		
Ethylbenzene	93	90	72 - 120	3	26		
Methylene Chloride	103	104	54 - 141	1	20		
Tetrachloroethene	103	97	70 - 135	6	20		
Toluene	94	91	73 - 120	4	20		
1,1,1-Trichloroethane	95	91	70 - 135	4	20		
Trichloroethene	96	92	73 - 135	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	99	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	96	91	78 - 120
Dibromofluoromethane (Surr)	102	100	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112307/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2053			Analysis Date:	03/16/2012 2116
Prep Date:	03/16/2012 2053			Prep Date:	03/16/2012 2116
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.29	4.30
Bromodichloromethane	5.00	5.00	4.82	4.96
Carbon tetrachloride	5.00	5.00	5.02	4.64
Chlorobenzene	5.00	5.00	4.53	4.42
Chloroform	5.00	5.00	4.72	4.62
1,3-Dichlorobenzene	5.00	5.00	4.62	4.52
1,1-Dichloroethane	5.00	5.00	4.06	4.21
trans-1,2-Dichloroethene	5.00	5.00	4.66	4.45
1,1-Dichloroethene	5.00	5.00	4.72	4.36
1,2-Dichloropropane	5.00	5.00	3.99	4.06
Ethylbenzene	5.00	5.00	4.63	4.51
Methylene Chloride	5.00	5.00	5.13	5.19
Tetrachloroethene	5.00	5.00	5.15	4.83
Toluene	5.00	5.00	4.71	4.53
1,1,1-Trichloroethane	5.00	5.00	4.75	4.56
Trichloroethene	5.00	5.00	4.80	4.61

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3438.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3439.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2248			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2248				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	86	84	74 - 135	2	20		
Bromodichloromethane	93	96	73 - 135	2	20		
Carbon tetrachloride	104	104	67 - 135	0	21		
Chlorobenzene	85	84	76 - 135	1	20		
Chloroform	91	92	76 - 120	1	20		
1,3-Dichlorobenzene	89	87	74 - 135	3	20		
1,1-Dichloroethane	83	84	75 - 135	1	21		
trans-1,2-Dichloroethene	94	95	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	3	20		
1,2-Dichloropropane	78	78	71 - 120	0	20		
Ethylbenzene	89	88	72 - 120	1	26		
Methylene Chloride	90	93	54 - 141	3	20		
Tetrachloroethene	102	99	70 - 135	2	20		
Toluene	93	94	73 - 120	1	20		
1,1,1-Trichloroethane	100	100	70 - 135	0	20		
Trichloroethene	97	94	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	105	70 - 127
Toluene-d8 (Surr)	97	97	80 - 125
4-Bromofluorobenzene (Surr)	91	93	78 - 120
Dibromofluoromethane (Surr)	98	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-6	Units:	ug/L	MSD Lab Sample ID:	280-26601-6
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2225			Analysis Date:	03/16/2012 2248
Prep Date:	03/16/2012 2225			Prep Date:	03/16/2012 2248
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.30	4.21
Bromodichloromethane	0.17	U	5.00	5.00	4.67	4.78
Carbon tetrachloride	0.19	U	5.00	5.00	5.19	5.18
Chlorobenzene	0.17	U	5.00	5.00	4.26	4.22
Chloroform	0.16	U	5.00	5.00	4.56	4.59
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.46	4.33
1,1-Dichloroethane	0.22	U	5.00	5.00	4.16	4.21
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.68	4.77
1,1-Dichloroethene	0.23	U	5.00	5.00	4.74	4.87
1,2-Dichloropropane	0.18	U	5.00	5.00	3.92	3.92
Ethylbenzene	0.16	U	5.00	5.00	4.45	4.41
Methylene Chloride	0.32	U	5.00	5.00	4.51	4.64
Tetrachloroethene	0.20	U	5.00	5.00	5.08	4.96
Toluene	0.17	U	5.00	5.00	4.66	4.69
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.01	5.01
Trichloroethene	0.16	U	5.00	5.00	4.83	4.72

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112330

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112330/6	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7317.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1049	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1049				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.359	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112330

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112330/6	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7317.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1049	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1049				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	108	78 - 120
Dibromofluoromethane (Surr)	119	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112330/4	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7315.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0952	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0952				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112330/5	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7316.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1012	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1012				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	106	103	74 - 135	3	20		
Bromodichloromethane	117	114	73 - 135	3	20		
Carbon tetrachloride	127	121	67 - 135	5	21		
Chlorobenzene	107	104	76 - 135	2	20		
Chloroform	113	113	76 - 120	0	20		
1,3-Dichlorobenzene	106	103	74 - 135	3	20		
1,1-Dichloroethane	110	106	75 - 135	3	21		
trans-1,2-Dichloroethene	104	103	75 - 135	1	24		
1,1-Dichloroethene	107	100	71 - 136	7	20		
1,2-Dichloropropane	100	100	71 - 120	0	20		
Ethylbenzene	106	102	72 - 120	4	26		
Methylene Chloride	112	108	54 - 141	4	20		
Tetrachloroethene	117	110	70 - 135	6	20		
Toluene	110	106	73 - 120	3	20		
1,1,1-Trichloroethane	115	111	70 - 135	3	20		
Trichloroethene	108	106	73 - 135	2	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	106	70 - 127
Toluene-d8 (Surr)	109	106	80 - 125
4-Bromofluorobenzene (Surr)	101	99	78 - 120
Dibromofluoromethane (Surr)	118	116	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112330/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112330/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0952			Analysis Date:	03/19/2012 1012
Prep Date:	03/19/2012 0952			Prep Date:	03/19/2012 1012
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	5.29	5.16
Bromodichloromethane	5.00	5.00	5.84	5.70
Carbon tetrachloride	5.00	5.00	6.36	6.03
Chlorobenzene	5.00	5.00	5.33	5.21
Chloroform	5.00	5.00	5.66	5.64
1,3-Dichlorobenzene	5.00	5.00	5.31	5.17
1,1-Dichloroethane	5.00	5.00	5.50	5.32
trans-1,2-Dichloroethene	5.00	5.00	5.21	5.14
1,1-Dichloroethene	5.00	5.00	5.35	5.00
1,2-Dichloropropane	5.00	5.00	5.01	4.99
Ethylbenzene	5.00	5.00	5.28	5.08
Methylene Chloride	5.00	5.00	5.62	5.41
Tetrachloroethene	5.00	5.00	5.84	5.49
Toluene	5.00	5.00	5.50	5.31
1,1,1-Trichloroethane	5.00	5.00	5.74	5.56
Trichloroethene	5.00	5.00	5.38	5.30

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-1	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7319.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1155			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1155				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-1	Analysis Batch:	280-112330	Instrument ID:	MSV_C
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	C7320.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	10 mL
Analysis Date:	03/19/2012 1215			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1215				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	111	107	74 - 135	3	20		
Bromodichloromethane	125	117	73 - 135	7	20		
Carbon tetrachloride	117	115	67 - 135	1	21		
Chlorobenzene	116	110	76 - 135	5	20		
Chloroform	120	118	76 - 120	2	20		
1,3-Dichlorobenzene	112	107	74 - 135	5	20		
1,1-Dichloroethane	114	111	75 - 135	3	21		
trans-1,2-Dichloroethene	107	106	75 - 135	1	24		
1,1-Dichloroethene	100	98	71 - 136	1	20		
1,2-Dichloropropane	107	101	71 - 120	6	20		
Ethylbenzene	110	107	72 - 120	3	26		
Methylene Chloride	110	102	54 - 141	7	20		
Tetrachloroethene	116	110	70 - 135	5	20		
Toluene	114	111	73 - 120	3	20		
1,1,1-Trichloroethane	112	109	70 - 135	3	20		
Trichloroethene	108	106	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	103	70 - 127
Toluene-d8 (Surr)	108	105	80 - 125
4-Bromofluorobenzene (Surr)	99	96	78 - 120
Dibromofluoromethane (Surr)	117	113	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112330

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-1	Units:	ug/L	MSD Lab Sample ID:	280-26601-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1155			Analysis Date:	03/19/2012 1215
Prep Date:	03/19/2012 1155			Prep Date:	03/19/2012 1215
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.32	U	10.0	10.0	11.1	10.7
Bromodichloromethane	0.34	U	10.0	10.0	12.5	11.7
Carbon tetrachloride	0.38	U	10.0	10.0	11.7	11.5
Chlorobenzene	0.34	U	10.0	10.0	11.6	11.0
Chloroform	0.32	U	10.0	10.0	12.0	11.8
1,3-Dichlorobenzene	0.26	U	10.0	10.0	11.2	10.7
1,1-Dichloroethane	0.44	U	10.0	10.0	11.4	11.1
trans-1,2-Dichloroethene	0.30	U	10.0	10.0	10.7	10.6
1,1-Dichloroethene	0.46	U	10.0	10.0	9.96	9.82
1,2-Dichloropropane	0.36	U	10.0	10.0	10.7	10.1
Ethylbenzene	0.32	U	10.0	10.0	11.0	10.7
Methylene Chloride	0.86	J	10.0	10.0	11.9	11.1
Tetrachloroethene	0.40	U	10.0	10.0	11.6	11.0
Toluene	0.34	U	10.0	10.0	11.4	11.1
1,1,1-Trichloroethane	0.32	U	10.0	10.0	11.2	10.9
Trichloroethene	0.32	U	10.0	10.0	10.8	10.6

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112454

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112454/6	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5402.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2015	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2015				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112454

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112454/6	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5402.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2015	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2015				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.284	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	125	70 - 127
Toluene-d8 (Surr)	115	80 - 125
4-Bromofluorobenzene (Surr)	111	78 - 120
Dibromofluoromethane (Surr)	119	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112454

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112454/5	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5401.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1954	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1954				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.08	82	74 - 135	
Bromodichloromethane	5.00	4.94	99	73 - 135	
Carbon tetrachloride	5.00	5.55	111	67 - 135	
Chlorobenzene	5.00	4.50	90	76 - 135	
Chloroform	5.00	4.69	94	76 - 120	
1,3-Dichlorobenzene	5.00	4.57	91	74 - 135	
1,1-Dichloroethane	5.00	4.51	90	75 - 135	
trans-1,2-Dichloroethene	5.00	4.45	89	75 - 135	
1,1-Dichloroethene	5.00	4.85	97	71 - 136	
1,2-Dichloropropane	5.00	3.98	80	71 - 120	
Ethylbenzene	5.00	4.44	89	72 - 120	
Methylene Chloride	5.00	3.85	77	54 - 141	
Tetrachloroethene	5.00	5.43	109	70 - 135	
Toluene	5.00	4.46	89	73 - 120	
1,1,1-Trichloroethane	5.00	5.54	111	70 - 135	
Trichloroethene	5.00	4.53	91	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	125	70 - 127
Toluene-d8 (Surr)	116	80 - 125
4-Bromofluorobenzene (Surr)	108	78 - 120
Dibromofluoromethane (Surr)	117	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112454

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26744-F-3 MS	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5408.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2319			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2319				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26744-F-3 MSD	Analysis Batch:	280-112454	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5409.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 2340			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 2340				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	78	78	74 - 135	0	20		
Bromodichloromethane	92	95	73 - 135	3	20		
Carbon tetrachloride	113	112	67 - 135	1	21		
Chlorobenzene	87	89	76 - 135	2	20		
Chloroform	94	94	76 - 120	0	20		
1,3-Dichlorobenzene	87	90	74 - 135	3	20		
1,1-Dichloroethane	92	93	75 - 135	0	21		
trans-1,2-Dichloroethene	85	85	75 - 135	0	24		
1,1-Dichloroethene	84	85	71 - 136	2	20		
1,2-Dichloropropane	75	78	71 - 120	4	20		
Ethylbenzene	87	88	72 - 120	1	26		
Methylene Chloride	69	71	54 - 141	3	20		
Tetrachloroethene	106	105	70 - 135	1	20		
Toluene	84	84	73 - 120	1	20		
1,1,1-Trichloroethane	116	114	70 - 135	3	20		
Trichloroethene	86	89	73 - 135	4	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	117	118	70 - 127
Toluene-d8 (Surr)	107	108	80 - 125
4-Bromofluorobenzene (Surr)	98	102	78 - 120
Dibromofluoromethane (Surr)	110	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112454

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26744-F-3 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/20/2012 2319		
Prep Date:	03/20/2012 2319		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26744-F-3 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/20/2012 2340
Prep Date:	03/20/2012 2340
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	3.91	3.91
Bromodichloromethane	0.17	U	5.00	5.00	4.61	4.77
Carbon tetrachloride	0.19	U	5.00	5.00	5.63	5.59
Chlorobenzene	0.17	U	5.00	5.00	4.36	4.43
Chloroform	0.16	U	5.00	5.00	4.71	4.69
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.37	4.51
1,1-Dichloroethane	0.22	U	5.00	5.00	4.62	4.63
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.24	4.23
1,1-Dichloroethene	0.23	U	5.00	5.00	4.19	4.26
1,2-Dichloropropane	0.18	U	5.00	5.00	3.73	3.89
Ethylbenzene	0.16	U	5.00	5.00	4.37	4.41
Methylene Chloride	0.32	U	5.00	5.00	3.46	3.56
Tetrachloroethene	0.20	U	5.00	5.00	5.32	5.26
Toluene	0.17	U	5.00	5.00	4.18	4.22
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.82	5.68
Trichloroethene	0.16	U	5.00	5.00	4.32	4.47

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112800

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112800/6	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4505.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1057	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1057				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112800

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112800/6	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4505.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1057	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1057				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112800/4	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4503.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1017	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1017				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112800/5	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4504.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1037	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1037				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	101	101	74 - 135	0	20		
Bromodichloromethane	90	91	73 - 135	1	20		
Carbon tetrachloride	88	87	67 - 135	1	21		
Chlorobenzene	112	110	76 - 135	2	20		
Chloroform	94	93	76 - 120	1	20		
1,3-Dichlorobenzene	110	106	74 - 135	3	20		
1,1-Dichloroethane	90	90	75 - 135	1	21		
trans-1,2-Dichloroethene	101	101	75 - 135	0	24		
1,1-Dichloroethene	103	102	71 - 136	1	20		
1,2-Dichloropropane	91	92	71 - 120	1	20		
Ethylbenzene	105	105	72 - 120	0	26		
Methylene Chloride	99	97	54 - 141	1	20		
Tetrachloroethene	108	107	70 - 135	2	20		
Toluene	103	102	73 - 120	1	20		
1,1,1-Trichloroethane	85	85	70 - 135	1	20		
Trichloroethene	102	104	73 - 135	2	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	90	94	70 - 127
Toluene-d8 (Surr)	108	111	80 - 125
4-Bromofluorobenzene (Surr)	102	103	78 - 120
Dibromofluoromethane (Surr)	102	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112800/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112800/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/22/2012 1017			Analysis Date:	03/22/2012 1037
Prep Date:	03/22/2012 1017			Prep Date:	03/22/2012 1037
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	5.06	5.05
Bromodichloromethane	5.00	5.00	4.49	4.53
Carbon tetrachloride	5.00	5.00	4.39	4.36
Chlorobenzene	5.00	5.00	5.59	5.48
Chloroform	5.00	5.00	4.72	4.65
1,3-Dichlorobenzene	5.00	5.00	5.48	5.32
1,1-Dichloroethane	5.00	5.00	4.51	4.48
trans-1,2-Dichloroethene	5.00	5.00	5.06	5.06
1,1-Dichloroethene	5.00	5.00	5.15	5.09
1,2-Dichloropropane	5.00	5.00	4.57	4.60
Ethylbenzene	5.00	5.00	5.25	5.26
Methylene Chloride	5.00	5.00	4.93	4.86
Tetrachloroethene	5.00	5.00	5.42	5.34
Toluene	5.00	5.00	5.13	5.09
1,1,1-Trichloroethane	5.00	5.00	4.27	4.24
Trichloroethene	5.00	5.00	5.12	5.20

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-D-7 MS	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4510.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1312			Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1312				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26848-D-7 MSD	Analysis Batch:	280-112800	Instrument ID:	MSV_MS1
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	MS4511.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/22/2012 1332			Final Weight/Volume:	20 mL
Prep Date:	03/22/2012 1332				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	106	107	74 - 135	1	20		
Bromodichloromethane	93	94	73 - 135	1	20		
Carbon tetrachloride	86	89	67 - 135	3	21		
Chlorobenzene	112	115	76 - 135	3	20		
Chloroform	96	98	76 - 120	1	20		
1,3-Dichlorobenzene	105	110	74 - 135	4	20		
1,1-Dichloroethane	91	93	75 - 135	1	21		
trans-1,2-Dichloroethene	101	103	75 - 135	2	24		
1,1-Dichloroethene	100	105	71 - 136	5	20		
1,2-Dichloropropane	91	96	71 - 120	5	20		
Ethylbenzene	107	110	72 - 120	3	26		
Methylene Chloride	101	105	54 - 141	4	20		
Tetrachloroethene	108	112	70 - 135	3	20		
Toluene	103	106	73 - 120	3	20		
1,1,1-Trichloroethane	85	87	70 - 135	2	20		
Trichloroethene	103	106	73 - 135	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	87	70 - 127
Toluene-d8 (Surr)	117	106	80 - 125
4-Bromofluorobenzene (Surr)	109	99	78 - 120
Dibromofluoromethane (Surr)	111	99	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112800

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-D-7 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/22/2012 1312		
Prep Date:	03/22/2012 1312		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26848-D-7 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/22/2012 1332
Prep Date:	03/22/2012 1332
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.95	J	5.00	5.00	6.24	6.28
Bromodichloromethane	0.17	U	5.00	5.00	4.65	4.69
Carbon tetrachloride	0.19	U	5.00	5.00	4.31	4.45
Chlorobenzene	0.17	U	5.00	5.00	5.59	5.74
Chloroform	0.16	U	5.00	5.00	4.82	4.88
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.27	5.51
1,1-Dichloroethane	0.22	U	5.00	5.00	4.56	4.63
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.06	5.17
1,1-Dichloroethene	0.23	U	5.00	5.00	5.01	5.24
1,2-Dichloropropane	0.18	U	5.00	5.00	4.57	4.79
Ethylbenzene	0.16	U	5.00	5.00	5.36	5.52
Methylene Chloride	0.32	U	5.00	5.00	5.06	5.26
Tetrachloroethene	0.20	U	5.00	5.00	5.41	5.59
Toluene	0.17	U	5.00	5.00	5.15	5.28
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.23	4.33
Trichloroethene	0.16	U	5.00	5.00	5.14	5.28

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112245/4	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77709.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0854	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0854				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	70 - 127

Lab Control Sample - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112245/3	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77708.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0835	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0835				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	3.92	78	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77712.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0956			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0956				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26557-D-2 MSD	Analysis Batch:	280-112245	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E77713.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1016			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1016				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	86	86	25 - 141	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	103	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112245

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26557-D-2 MS	Units:	ug/L	MSD Lab Sample ID:	280-26557-D-2 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 0956			Analysis Date:	03/19/2012 1016
Prep Date:	03/19/2012 0956			Prep Date:	03/19/2012 1016
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.29	4.31

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112411/4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0833	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0833				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98	70 - 127

Lab Control Sample - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112411/3	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7763.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0813	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0813				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	4.63	93	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-2	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7784.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1656			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1656				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-2	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7785.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1715			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1715				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	180	93	25 - 141	64	20	F	F

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	97	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7787.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1830			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1830				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-B-14 MSD	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7788.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1850			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1850				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	65	73	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95	89	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-2	Units:	ug/L	MSD Lab Sample ID:	280-26601-2
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/20/2012 1656			Analysis Date:	03/20/2012 1715
Prep Date:	03/20/2012 1656			Prep Date:	03/20/2012 1715
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
1,4-Dioxane	0.64	U	5.00	5.00	9.02	F	4.66	F

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Units:	ug/L	MSD Lab Sample ID:	280-26606-B-14 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/20/2012 1830			Analysis Date:	03/20/2012 1850
Prep Date:	03/20/2012 1830			Prep Date:	03/20/2012 1850
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	100	50.0	50.0	136	140

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Method Blank - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112438/5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7737.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1935	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1935				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7735.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1856	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1856				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112438/4	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7736.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1916	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1916				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	95	98	25 - 141	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	98	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112438/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1856			Analysis Date:	03/19/2012 1916
Prep Date:	03/19/2012 1856			Prep Date:	03/19/2012 1916
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	4.73	4.90

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-C-5 MS	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7739.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2050			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2050				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26556-C-5 MSD	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7740.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2110			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2110				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	75	96	25 - 141	18	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99	101	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26556-C-5 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 2050		
Prep Date:	03/19/2012 2050		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26556-C-5 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 2110
Prep Date:	03/19/2012 2110
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	1.4	J	5.00	5.00	5.15	6.19

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112217					
LCS 280-112217/5	Lab Control Sample	T	Water	8260B	
MB 280-112217/6	Method Blank	T	Water	8260B	
280-26557-C-20 MS	Matrix Spike	T	Water	8260B	
280-26557-C-20 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26601-14	PIN12-0572-1	T	Water	8260B	
280-26601-15	PIN12-0572-2	T	Water	8260B	
280-26601-16	PIN12-0573-1	T	Water	8260B	
280-26601-17	PIN12-0573-2	T	Water	8260B	
280-26601-18	PIN12-0573-3	T	Water	8260B	
280-26601-19	PIN12-2267	T	Water	8260B	
280-26601-20	PIN99-2292	T	Water	8260B	
Analysis Batch:280-112245					
LCS 280-112245/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112245/4	Method Blank	T	Water	8260B SIM	
280-26557-D-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26557-D-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-1	PIN12-0550-1	T	Water	8260B SIM	
280-26601-3	PIN12-0550-3	T	Water	8260B SIM	
280-26601-4	PIN12-0551-1	T	Water	8260B SIM	
280-26601-5	PIN12-0551-2	T	Water	8260B SIM	
280-26601-6	PIN12-0567-1	T	Water	8260B SIM	
280-26601-7	PIN12-0567-2	T	Water	8260B SIM	
Analysis Batch:280-112307					
LCS 280-112307/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112307/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112307/6	Method Blank	T	Water	8260B	
280-26601-6	PIN12-0567-1	T	Water	8260B	
280-26601-6MS	Matrix Spike	T	Water	8260B	
280-26601-6MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26601-7	PIN12-0567-2	T	Water	8260B	
280-26601-8	PIN12-0567-3	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112330					
LCS 280-112330/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112330/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112330/6	Method Blank	T	Water	8260B	
280-26601-1	PIN12-0550-1	T	Water	8260B	
280-26601-1MS	Matrix Spike	T	Water	8260B	
280-26601-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26601-2	PIN12-0550-2	T	Water	8260B	
280-26601-3	PIN12-0550-3	T	Water	8260B	
280-26601-9	PIN12-0568-1	T	Water	8260B	
280-26601-10	PIN12-0568-2	T	Water	8260B	
280-26601-11	PIN12-0568-3	T	Water	8260B	
280-26601-12	PIN12-0569-2	T	Water	8260B	
280-26601-13	PIN12-0569-3	T	Water	8260B	
Analysis Batch:280-112411					
LCS 280-112411/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112411/4	Method Blank	T	Water	8260B SIM	
280-26601-2	PIN12-0550-2	T	Water	8260B SIM	
280-26601-2MS	Matrix Spike	T	Water	8260B SIM	
280-26601-2MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-8	PIN12-0567-3	T	Water	8260B SIM	
280-26601-9	PIN12-0568-1	T	Water	8260B SIM	
280-26601-10	PIN12-0568-2	T	Water	8260B SIM	
280-26601-12	PIN12-0569-2	T	Water	8260B SIM	
280-26606-B-14 MS	Matrix Spike	T	Water	8260B SIM	
280-26606-B-14 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
Analysis Batch:280-112438					
LCS 280-112438/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112438/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112438/5	Method Blank	T	Water	8260B SIM	
280-26556-C-5 MS	Matrix Spike	T	Water	8260B SIM	
280-26556-C-5 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-11	PIN12-0568-3	T	Water	8260B SIM	
280-26601-13	PIN12-0569-3	T	Water	8260B SIM	
280-26601-14	PIN12-0572-1	T	Water	8260B SIM	
280-26601-15	PIN12-0572-2	T	Water	8260B SIM	
280-26601-16	PIN12-0573-1	T	Water	8260B SIM	
280-26601-17	PIN12-0573-2	T	Water	8260B SIM	
280-26601-18	PIN12-0573-3	T	Water	8260B SIM	
280-26601-19	PIN12-2267	T	Water	8260B SIM	

Client: S.M. Stoller Corporation

Job Number: 280-26601-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112454					
LCS 280-112454/5	Lab Control Sample	T	Water	8260B	
MB 280-112454/6	Method Blank	T	Water	8260B	
280-26601-4	PIN12-0551-1	T	Water	8260B	
280-26601-5	PIN12-0551-2	T	Water	8260B	
280-26744-F-3 MS	Matrix Spike	T	Water	8260B	
280-26744-F-3 MSD	Matrix Spike Duplicate	T	Water	8260B	
Analysis Batch:280-112800					
LCS 280-112800/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112800/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112800/6	Method Blank	T	Water	8260B	
280-26601-13DL	PIN12-0569-3	T	Water	8260B	
280-26848-D-7 MS	Matrix Spike	T	Water	8260B	
280-26848-D-7 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26606-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 3:35 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26606-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/14/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the cooler at receipt was 2.8 C.

GC/MS VOLATILES - SW846 8260B

Due to high concentrations of target analytes, sample PIN12-0524 (KDX 054) had to be analyzed at reduced aliquot sizes. The reporting limits have been elevated accordingly. To provide the lowest possible detection limits, multiple runs are reported.

Due to high constituent concentration, samples PIN12-S67B (KDX 133) and PIN12-S67C (KDX 134) had to be analyzed using a reduced aliquot size for Vinyl chloride and cis-1,2-Dichloroethene, respectively. The reporting limits have been elevated accordingly.

Methylene Chloride, a common laboratory contaminant, was detected in the method blanks associated with batches 280-112294 and 280-112307 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112294 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+74.7%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

Due to high constituent concentration, sample PIN12-S67B (KDX 133) had to be analyzed using a reduced aliquot size. The reporting limit has been elevated accordingly.

No other anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-1	**PIN06-0500**					
Methylene Chloride		0.66	J B	1.0	ug/L	8260B
280-26606-2	**PIN12-0509**					
cis-1,2-Dichloroethene		0.32	J	1.0	ug/L	8260B
280-26606-4	**PIN12-0518**					
Vinyl chloride		0.71	J	1.0	ug/L	8260B
280-26606-5	**PIN12-0521**					
cis-1,2-Dichloroethene		1.9		1.0	ug/L	8260B
Methylene Chloride		0.55	J B	1.0	ug/L	8260B
Trichloroethene		0.44	J	1.0	ug/L	8260B
280-26606-6	**PIN12-0524**					
Benzene		1.6	J	2.0	ug/L	8260B
cis-1,2-Dichloroethene		370		20	ug/L	8260B
trans-1,2-Dichloroethene		4.5		2.0	ug/L	8260B
1,1-Dichloroethene		8.2		2.0	ug/L	8260B
Vinyl chloride		500		20	ug/L	8260B
280-26606-7	**PIN12-0525**					
cis-1,2-Dichloroethene		1.3		1.0	ug/L	8260B
280-26606-10	**PIN12-0561-3**					
Acetone		2.6	J	10	ug/L	8260B
280-26606-11	**PIN12-2271**					
1,1-Dichloroethane		6.0		1.0	ug/L	8260B
cis-1,2-Dichloroethene		10		1.0	ug/L	8260B
Methylene Chloride		0.58	J B	1.0	ug/L	8260B
Vinyl chloride		11		1.0	ug/L	8260B
280-26606-12	**PIN99-2281**					
Chloroform		0.28	J	1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-13	**PIN37-S002**					
Methylene Chloride		0.55	J B	1.0	ug/L	8260B
280-26606-14	**PIN12-S67B**					
1,1-Dichloroethane		40		1.0	ug/L	8260B
cis-1,2-Dichloroethene		14		1.0	ug/L	8260B
trans-1,2-Dichloroethene		3.3		1.0	ug/L	8260B
Methylene Chloride		0.46	J B	1.0	ug/L	8260B
Vinyl chloride		310		10	ug/L	8260B
1,4-Dioxane		100		20	ug/L	8260B SIM
280-26606-15	**PIN12-S67C**					
1,1-Dichloroethane		1.2		1.0	ug/L	8260B
cis-1,2-Dichloroethene		85		2.0	ug/L	8260B
trans-1,2-Dichloroethene		15		1.0	ug/L	8260B
1,1-Dichloroethene		0.96	J	1.0	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
Vinyl chloride		42		1.0	ug/L	8260B
1,4-Dioxane		2.6		2.0	ug/L	8260B SIM
280-26606-16	**PIN12-S67D**					
1,1-Dichloroethane		1.0		1.0	ug/L	8260B
cis-1,2-Dichloroethene		6.1		1.0	ug/L	8260B
trans-1,2-Dichloroethene		2.5		1.0	ug/L	8260B
Methylene Chloride		0.42	J B	1.0	ug/L	8260B
Vinyl chloride		12		1.0	ug/L	8260B
1,4-Dioxane		2.0		2.0	ug/L	8260B SIM
280-26606-17	**PIN12-S68B**					
Methylene Chloride		0.65	J B	1.0	ug/L	8260B
280-26606-18	**PIN12-S68C**					
1,1-Dichloroethane		3.4		1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.59	J	1.0	ug/L	8260B
Methylene Chloride		0.65	J B	1.0	ug/L	8260B
Vinyl chloride		2.6		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-19	**PIN12-S68D**					
1,1-Dichloroethane		5.6		1.0	ug/L	8260B
cis-1,2-Dichloroethene		10		1.0	ug/L	8260B
Methylene Chloride		0.59	J B	1.0	ug/L	8260B
Vinyl chloride		10		1.0	ug/L	8260B
280-26606-20	**PIN12-S70B**					
cis-1,2-Dichloroethene		12		1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.36	J	1.0	ug/L	8260B
Vinyl chloride		7.8		1.0	ug/L	8260B
280-26606-21	**PIN12-S70C**					
1,1-Dichloroethane		9.7		1.0	ug/L	8260B
cis-1,2-Dichloroethene		24		1.0	ug/L	8260B
trans-1,2-Dichloroethene		9.1		1.0	ug/L	8260B
1,1-Dichloroethene		0.51	J	1.0	ug/L	8260B
Methylene Chloride		0.44	J B	1.0	ug/L	8260B
Vinyl chloride		21		1.0	ug/L	8260B
280-26606-22	**PIN12-S70D**					
Acetone		3.0	J	10	ug/L	8260B
1,1-Dichloroethane		7.4		1.0	ug/L	8260B
cis-1,2-Dichloroethene		22		1.0	ug/L	8260B
trans-1,2-Dichloroethene		8.1		1.0	ug/L	8260B
1,1-Dichloroethene		0.56	J	1.0	ug/L	8260B
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
Vinyl chloride		14		1.0	ug/L	8260B
280-26606-24	**PIN12-S71C**					
Acetone		4.8	J	10	ug/L	8260B
1,1-Dichloroethane		1.2		1.0	ug/L	8260B
cis-1,2-Dichloroethene		8.8		1.0	ug/L	8260B
trans-1,2-Dichloroethene		4.4		1.0	ug/L	8260B
Vinyl chloride		22		1.0	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26606-25	**PIN12-S71D**					
Acetone		2.2	J	10	ug/L	8260B
1,1-Dichloroethane		2.1		1.0	ug/L	8260B
cis-1,2-Dichloroethene		28		1.0	ug/L	8260B
trans-1,2-Dichloroethene		14		1.0	ug/L	8260B
1,1-Dichloroethene		0.47	J	1.0	ug/L	8260B
Vinyl chloride		40		1.0	ug/L	8260B
280-26606-26	**PIN12-S72D**					
Methylene Chloride		0.45	J B	1.0	ug/L	8260B
280-26606-27	**PIN23-SW01**					
Acetone		2.0	J	10	ug/L	8260B
Methylene Chloride		0.43	J B	1.0	ug/L	8260B

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Seifert, Judy	JS
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Zhou, Huaqing	HZ
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26606-1	PIN06-0500	Water	03/12/2012 1415	03/14/2012 0900
280-26606-1MS	PIN06-0500	Water	03/12/2012 1415	03/14/2012 0900
280-26606-1MSD	PIN06-0500	Water	03/12/2012 1415	03/14/2012 0900
280-26606-2	PIN12-0509	Water	03/12/2012 1445	03/14/2012 0900
280-26606-3	PIN12-0517	Water	03/10/2012 1110	03/14/2012 0900
280-26606-4	PIN12-0518	Water	03/10/2012 1050	03/14/2012 0900
280-26606-5	PIN12-0521	Water	03/12/2012 1340	03/14/2012 0900
280-26606-6	PIN12-0524	Water	03/10/2012 0845	03/14/2012 0900
280-26606-7	PIN12-0525	Water	03/10/2012 0830	03/14/2012 0900
280-26606-8	PIN12-0561-1	Water	03/10/2012 0925	03/14/2012 0900
280-26606-9	PIN12-0561-2	Water	03/10/2012 0950	03/14/2012 0900
280-26606-10	PIN12-0561-3	Water	03/10/2012 1015	03/14/2012 0900
280-26606-11	PIN12-2271	Water	03/13/2012 0950	03/14/2012 0900
280-26606-12	PIN99-2281	Water	03/10/2012 0730	03/14/2012 0900
280-26606-13	PIN37-S002	Water	03/12/2012 1540	03/14/2012 0900
280-26606-14	PIN12-S67B	Water	03/12/2012 0945	03/14/2012 0900
280-26606-14MS	PIN12-S67B	Water	03/12/2012 0945	03/14/2012 0900
280-26606-14MSD	PIN12-S67B	Water	03/12/2012 0945	03/14/2012 0900
280-26606-15	PIN12-S67C	Water	03/12/2012 1045	03/14/2012 0900
280-26606-16	PIN12-S67D	Water	03/12/2012 1140	03/14/2012 0900
280-26606-17	PIN12-S68B	Water	03/13/2012 0830	03/14/2012 0900
280-26606-18	PIN12-S68C	Water	03/13/2012 0850	03/14/2012 0900
280-26606-19	PIN12-S68D	Water	03/13/2012 0920	03/14/2012 0900
280-26606-20	PIN12-S70B	Water	03/10/2012 1330	03/14/2012 0900
280-26606-21	PIN12-S70C	Water	03/12/2012 0820	03/14/2012 0900
280-26606-22	PIN12-S70D	Water	03/12/2012 0850	03/14/2012 0900
280-26606-23	PIN12-S71B	Water	03/10/2012 1150	03/14/2012 0900
280-26606-24	PIN12-S71C	Water	03/10/2012 1220	03/14/2012 0900
280-26606-25	PIN12-S71D	Water	03/10/2012 1250	03/14/2012 0900
280-26606-26	PIN12-S72D	Water	03/13/2012 1000	03/14/2012 0900
280-26606-27	PIN23-SW01	Water	03/12/2012 1510	03/14/2012 0900

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN06-0500**

Lab Sample ID: 280-26606-1
Client Matrix: Water

Date Sampled: 03/12/2012 1415
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1518			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1518				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.66	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN06-0500**

Lab Sample ID: 280-26606-1
Client Matrix: Water

Date Sampled: 03/12/2012 1415
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6249.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1518			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1518				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		70 - 127
Toluene-d8 (Surr)	99		80 - 125
4-Bromofluorobenzene (Surr)	116		78 - 120
Dibromofluoromethane (Surr)	93		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0509**

Lab Sample ID: 280-26606-2
Client Matrix: Water

Date Sampled: 03/12/2012 1445
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1538			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1538				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.32	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0509**

Lab Sample ID: 280-26606-2
Client Matrix: Water

Date Sampled: 03/12/2012 1445
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6250.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1538			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1538				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	90		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0517**

Lab Sample ID: 280-26606-3
Client Matrix: Water

Date Sampled: 03/10/2012 1110
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3442.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2358			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2358				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0517**

Lab Sample ID: 280-26606-3
Client Matrix: Water

Date Sampled: 03/10/2012 1110
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3442.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2358			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2358				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0518**

Lab Sample ID: 280-26606-4
Client Matrix: Water

Date Sampled: 03/10/2012 1050
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3443.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0021			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0518**

Lab Sample ID: 280-26606-4
Client Matrix: Water

Date Sampled: 03/10/2012 1050
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3443.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0021			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0021				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.71	J	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	86		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0521**

Lab Sample ID: 280-26606-5
Client Matrix: Water

Date Sampled: 03/12/2012 1340
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6251.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1608			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1608				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	1.9		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.55	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0521**

Lab Sample ID: 280-26606-5
Client Matrix: Water

Date Sampled: 03/12/2012 1340
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6251.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1608			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1608				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.44	J	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	94		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	93		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0524**

Lab Sample ID: 280-26606-6
Client Matrix: Water

Date Sampled: 03/10/2012 0845
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3444.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/17/2012 0044			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.8	U	3.8	20
Benzene	1.6	J	0.32	2.0
Bromobenzene	0.34	U	0.34	2.0
Bromochloromethane	0.20	U	0.20	2.0
Bromodichloromethane	0.34	U	0.34	2.0
Bromoform	0.38	U	0.38	2.0
Bromomethane	0.42	U	0.42	2.0
2-Butanone (MEK)	4.0	U	4.0	10
n-Butylbenzene	0.64	U	0.64	2.0
sec-Butylbenzene	0.34	U	0.34	2.0
tert-Butylbenzene	0.32	U	0.32	2.0
Carbon disulfide	0.90	U	0.90	2.0
Carbon tetrachloride	0.38	U	0.38	2.0
Chlorobenzene	0.34	U	0.34	2.0
Dibromochloromethane	0.34	U	0.34	2.0
Chloroethane	0.82	U	0.82	2.0
Chloroform	0.32	U	0.32	2.0
Chloromethane	0.60	U	0.60	2.0
2-Chlorotoluene	0.34	U	0.34	2.0
4-Chlorotoluene	0.42	U	0.42	2.0
1,2-Dibromo-3-Chloropropane	0.94	U	0.94	2.0
Dibromomethane	0.34	U	0.34	2.0
1,2-Dichlorobenzene	0.30	U	0.30	2.0
1,3-Dichlorobenzene	0.26	U	0.26	2.0
1,4-Dichlorobenzene	0.32	U	0.32	2.0
Dichlorodifluoromethane	0.62	U	0.62	2.0
1,1-Dichloroethane	0.44	U	0.44	2.0
1,2-Dichloroethane	0.26	U	0.26	2.0
trans-1,2-Dichloroethene	4.5		0.30	2.0
1,1-Dichloroethene	8.2		0.46	2.0
1,2-Dichloropropane	0.36	U	0.36	2.0
1,3-Dichloropropane	0.44	U	0.44	2.0
2,2-Dichloropropane	0.36	U	0.36	2.0
cis-1,3-Dichloropropene	0.32	U	0.32	2.0
trans-1,3-Dichloropropene	0.38	U	0.38	2.0
1,1-Dichloropropene	0.38	U	0.38	2.0
Ethylbenzene	0.32	U	0.32	2.0
Hexachlorobutadiene	0.72	U	0.72	2.0
2-Hexanone	3.4	U	3.4	10
Isopropylbenzene	0.38	U	0.38	2.0
4-Isopropyltoluene	0.40	U	0.40	2.0
Methylene Chloride	0.64	U	0.64	2.0
4-Methyl-2-pentanone	2.0	U	2.0	10
Naphthalene	0.44	U	0.44	2.0
n-Propylbenzene	0.32	U	0.32	2.0
Styrene	0.34	U	0.34	2.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0524**

Lab Sample ID: 280-26606-6
Client Matrix: Water

Date Sampled: 03/10/2012 0845
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3444.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/17/2012 0044			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0044				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.42	U	0.42	2.0
1,1,2,2-Tetrachloroethane	0.42	U	0.42	2.0
Tetrachloroethene	0.40	U	0.40	2.0
Toluene	0.34	U	0.34	2.0
1,2,3-Trichlorobenzene	0.42	U	0.42	2.0
1,2,4-Trichlorobenzene	0.42	U	0.42	2.0
1,1,1-Trichloroethane	0.32	U	0.32	2.0
1,1,2-Trichloroethane	0.54	U	0.54	2.0
Trichloroethene	0.32	U	0.32	2.0
Trichlorofluoromethane	0.58	U	0.58	2.0
1,2,3-Trichloropropane	0.66	U	0.66	2.0
1,2,4-Trimethylbenzene	0.30	U	0.30	2.0
1,3,5-Trimethylbenzene	0.32	U	0.32	2.0
Xylenes, Total	0.38	U	0.38	2.0
1,2-Dibromoethane	0.36	U	0.36	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0524**

Lab Sample ID: 280-26606-6
Client Matrix: Water

Date Sampled: 03/10/2012 0845
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3445.D
Dilution:	1.0			Initial Weight/Volume:	1 mL
Analysis Date:	03/17/2012 0107	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0107				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	370		3.0	20
Vinyl chloride	500		2.0	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	94		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0525**

Lab Sample ID: 280-26606-7
Client Matrix: Water

Date Sampled: 03/10/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3446.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0130			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0130				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	1.3		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0525**

Lab Sample ID: 280-26606-7
Client Matrix: Water

Date Sampled: 03/10/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3446.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0130			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0130				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111		70 - 127
Toluene-d8 (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-1**

Lab Sample ID: 280-26606-8
Client Matrix: Water

Date Sampled: 03/10/2012 0925
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3447.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0153			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0153				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-1**

Lab Sample ID: 280-26606-8
Client Matrix: Water

Date Sampled: 03/10/2012 0925
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3447.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0153			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0153				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-2**

Lab Sample ID: 280-26606-9
Client Matrix: Water

Date Sampled: 03/10/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3448.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0216			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-2**

Lab Sample ID: 280-26606-9
Client Matrix: Water

Date Sampled: 03/10/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3448.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0216			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0216				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	92		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-3**

Lab Sample ID: 280-26606-10
Client Matrix: Water

Date Sampled: 03/10/2012 1015
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3449.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0239			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0239				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.6	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0561-3**

Lab Sample ID: 280-26606-10
Client Matrix: Water

Date Sampled: 03/10/2012 1015
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3449.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0239			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0239				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	99		80 - 125
4-Bromofluorobenzene (Surr)	95		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2271**

Lab Sample ID: 280-26606-11
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6254.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1706			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1706				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	6.0		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	10		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.58	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-2271**

Lab Sample ID: 280-26606-11
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6254.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1706			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1706				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	11		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	99		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	100		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2281**

Lab Sample ID: 280-26606-12
Client Matrix: Water

Date Sampled: 03/10/2012 0730
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3450.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0302			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.28	J	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2281**

Lab Sample ID: 280-26606-12
Client Matrix: Water

Date Sampled: 03/10/2012 0730
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3450.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0302			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0302				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	90		78 - 120
Dibromofluoromethane (Surr)	99		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN37-S002**

Lab Sample ID: 280-26606-13
Client Matrix: Water

Date Sampled: 03/12/2012 1540
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6255.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1726			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1726				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.55	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN37-S002**

Lab Sample ID: 280-26606-13
Client Matrix: Water

Date Sampled: 03/12/2012 1540
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6255.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1726			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1726				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	109		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6256.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1746			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1746				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	40		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	14		0.15	1.0
trans-1,2-Dichloroethene	3.3		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.46	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6256.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1746			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1746				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4232.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1206	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1206				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	310		1.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	100		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6257.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1805			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1805				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.2		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
trans-1,2-Dichloroethene	15		0.15	1.0
1,1-Dichloroethene	0.96	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6257.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1805			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1805				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	42		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	100		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	Q4233.D
Dilution:	1.0			Initial Weight/Volume:	10 mL
Analysis Date:	03/20/2012 1228	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1228				

Analyte	Result (ug/L)	Qualifier	MDL	RL
cis-1,2-Dichloroethene	85		0.30	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	115		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67D**

Lab Sample ID: 280-26606-16
Client Matrix: Water

Date Sampled: 03/12/2012 1140
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6258.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1825			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1825				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.0		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	6.1		0.15	1.0
trans-1,2-Dichloroethene	2.5		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.42	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67D**

Lab Sample ID: 280-26606-16
Client Matrix: Water

Date Sampled: 03/12/2012 1140
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6258.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1825			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1825				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	12		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 127
Toluene-d8 (Surr)	90		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	94		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68B**

Lab Sample ID: 280-26606-17
Client Matrix: Water

Date Sampled: 03/13/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6259.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1844			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1844				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.65	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68B**

Lab Sample ID: 280-26606-17
Client Matrix: Water

Date Sampled: 03/13/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6259.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1844			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1844				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	95		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68C**

Lab Sample ID: 280-26606-18
Client Matrix: Water

Date Sampled: 03/13/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6260.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1904			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1904				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	3.4		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.59	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.65	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68C**

Lab Sample ID: 280-26606-18
Client Matrix: Water

Date Sampled: 03/13/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6260.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1904			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1904				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	2.6		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68D**

Lab Sample ID: 280-26606-19
Client Matrix: Water

Date Sampled: 03/13/2012 0920
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6261.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1924			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1924				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	5.6		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	10		0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.59	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S68D**

Lab Sample ID: 280-26606-19
Client Matrix: Water

Date Sampled: 03/13/2012 0920
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6261.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1924			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1924				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	10		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	96		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70B**

Lab Sample ID: 280-26606-20
Client Matrix: Water

Date Sampled: 03/10/2012 1330
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3518.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	12		0.15	1.0
trans-1,2-Dichloroethene	0.36	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70B**

Lab Sample ID: 280-26606-20
Client Matrix: Water

Date Sampled: 03/10/2012 1330
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3518.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0237			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0237				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	7.8		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	87		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70C**

Lab Sample ID: 280-26606-21
Client Matrix: Water

Date Sampled: 03/12/2012 0820
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6262.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1943			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1943				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	9.7		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	24		0.15	1.0
trans-1,2-Dichloroethene	9.1		0.15	1.0
1,1-Dichloroethene	0.51	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.44	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70C**

Lab Sample ID: 280-26606-21
Client Matrix: Water

Date Sampled: 03/12/2012 0820
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6262.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1943			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1943				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	21		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70D**

Lab Sample ID: 280-26606-22
Client Matrix: Water

Date Sampled: 03/12/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	7.4		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	22		0.15	1.0
trans-1,2-Dichloroethene	8.1		0.15	1.0
1,1-Dichloroethene	0.56	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S70D**

Lab Sample ID: 280-26606-22
Client Matrix: Water

Date Sampled: 03/12/2012 0850
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6263.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	14		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71B**

Lab Sample ID: 280-26606-23
Client Matrix: Water

Date Sampled: 03/10/2012 1150
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3452.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0348			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0348				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71B**

Lab Sample ID: 280-26606-23
Client Matrix: Water

Date Sampled: 03/10/2012 1150
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3452.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0348			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0348				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108		70 - 127
Toluene-d8 (Surr)	95		80 - 125
4-Bromofluorobenzene (Surr)	92		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71C**

Lab Sample ID: 280-26606-24
Client Matrix: Water

Date Sampled: 03/10/2012 1220
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3453.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0412			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0412				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	4.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.2		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	8.8		0.15	1.0
trans-1,2-Dichloroethene	4.4		0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71C**

Lab Sample ID: 280-26606-24
Client Matrix: Water

Date Sampled: 03/10/2012 1220
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3453.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0412			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0412				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	22		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	94		80 - 125
4-Bromofluorobenzene (Surr)	90		78 - 120
Dibromofluoromethane (Surr)	105		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71D**

Lab Sample ID: 280-26606-25
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3519.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0301			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0301				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	2.1		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	28		0.15	1.0
trans-1,2-Dichloroethene	14		0.15	1.0
1,1-Dichloroethene	0.47	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S71D**

Lab Sample ID: 280-26606-25
Client Matrix: Water

Date Sampled: 03/10/2012 1250
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3519.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0301			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0301				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	40		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	93		80 - 125
4-Bromofluorobenzene (Surr)	86		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72D**

Lab Sample ID: 280-26606-26
Client Matrix: Water

Date Sampled: 03/13/2012 1000
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2023			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2023				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.45	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72D**

Lab Sample ID: 280-26606-26
Client Matrix: Water

Date Sampled: 03/13/2012 1000
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6264.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2023			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2023				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	97		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN23-SW01**

Lab Sample ID: 280-26606-27
Client Matrix: Water

Date Sampled: 03/12/2012 1510
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2042			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2042				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.43	J B	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN23-SW01**

Lab Sample ID: 280-26606-27
Client Matrix: Water

Date Sampled: 03/12/2012 1510
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	P6265.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2042			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2042				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67B**

Lab Sample ID: 280-26606-14
Client Matrix: Water

Date Sampled: 03/12/2012 0945
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7786.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1811			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1811				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	100		6.4	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	91		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67C**

Lab Sample ID: 280-26606-15
Client Matrix: Water

Date Sampled: 03/12/2012 1045
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7756.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0222			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0222				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.6		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S67D**

Lab Sample ID: 280-26606-16
Client Matrix: Water

Date Sampled: 03/12/2012 1140
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7757.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0241			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0241				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.0		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72D**

Lab Sample ID: 280-26606-26
Client Matrix: Water

Date Sampled: 03/13/2012 1000
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7781.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1411			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1411				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26606-1	PIN06-0500	93	97	99	116
280-26606-2	PIN12-0509	90	97	97	108
280-26606-3	PIN12-0517	111	109	103	97
280-26606-4	PIN12-0518	97	96	92	86
280-26606-5	PIN12-0521	93	104	94	106
280-26606-6	PIN12-0524	101	101	93	89
280-26606-6 DL	PIN12-0524 DL	104	100	101	94
280-26606-7	PIN12-0525	111	111	104	101
280-26606-8	PIN12-0561-1	104	104	101	97
280-26606-9	PIN12-0561-2	103	103	100	92
280-26606-10	PIN12-0561-3	105	108	99	95
280-26606-11	PIN12-2271	100	114	99	111
280-26606-12	PIN99-2281	99	101	91	90
280-26606-13	PIN37-S002	97	109	95	109
280-26606-14	PIN12-S67B	95	106	97	106
280-26606-14 DL	PIN12-S67B DL	106	115	100	110
280-26606-15	PIN12-S67C	97	108	91	100
280-26606-15 DL	PIN12-S67C DL	113	120	107	115
280-26606-16	PIN12-S67D	94	104	90	98
280-26606-17	PIN12-S68B	95	107	93	102
280-26606-18	PIN12-S68C	97	109	93	102
280-26606-19	PIN12-S68D	96	108	93	102
280-26606-20	PIN12-S70B	111	115	97	87
280-26606-21	PIN12-S70C	98	110	95	104
280-26606-22	PIN12-S70D	97	110	93	102
280-26606-23	PIN12-S71B	108	108	95	92
280-26606-24	PIN12-S71C	105	107	94	90
280-26606-25	PIN12-S71D	109	112	93	86
280-26606-26	PIN12-S72D	97	110	92	102

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26606-27	PIN23-SW01	98	109	92	105
MB 280-112294/13		96	105	95	107
MB 280-112307/6		102	101	99	94
MB 280-112406/5		106	116	100	113
MB 280-112440/6		105	107	98	85
LCS 280-112294/12		90	101	94	93
LCS 280-112307/4		102	103	102	96
LCS 280-112406/4		104	113	102	111
LCS 280-112440/4		104	107	102	90
LCSD 280-112307/5		100	99	101	91
LCSD 280-112440/5		106	112	101	90
280-26606-1 MS	PIN06-0500 MS	92	102	93	93
280-26601-A-6 MS		98	100	97	91
280-26668-C-1 MS		103	96	104	114
280-26749-A-1 MS		107	110	101	88
280-26606-1 MSD	PIN06-0500 MSD	89	97	91	91
280-26601-A-6 MSD		104	105	97	93
280-26668-C-1 MSD		88	76	88	95
280-26749-A-1 MSD		107	109	97	89

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26606-14	PIN12-S67B	91
280-26606-15	PIN12-S67C	99
280-26606-16	PIN12-S67D	101
280-26606-26	PIN12-S72D	100
MB 280-112411/4		98
MB 280-112438/5		97
LCS 280-112411/3		93
LCS 280-112438/3		104
LCSD 280-112438/4		98
280-26606-14 MS	PIN12-S67B MS	95
280-26601-A-2 MS		103
280-26606-14 MSD	PIN12-S67B MSD	89
280-26556-C-5 MSD		101
280-26601-A-2 MSD		101

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112294

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112294/13	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6243.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1247	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1247				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.349	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112294

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112294/13	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6243.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1247	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1247				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	70 - 127
Toluene-d8 (Surr)	95	80 - 125
4-Bromofluorobenzene (Surr)	107	78 - 120
Dibromofluoromethane (Surr)	96	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112294

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112294/12	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6242.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1227	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1227				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.88	98	74 - 135	
Bromodichloromethane	5.00	5.17	103	73 - 135	
Carbon tetrachloride	5.00	4.78	96	67 - 135	
Chlorobenzene	5.00	4.90	98	76 - 135	
Chloroform	5.00	4.91	98	76 - 120	
1,3-Dichlorobenzene	5.00	4.63	93	74 - 135	
1,1-Dichloroethane	5.00	4.73	95	75 - 135	
trans-1,2-Dichloroethene	5.00	4.58	92	75 - 135	
1,1-Dichloroethene	5.00	4.46	89	71 - 136	
1,2-Dichloropropane	5.00	4.67	93	71 - 120	
Ethylbenzene	5.00	4.79	96	72 - 120	
Methylene Chloride	5.00	4.65	93	54 - 141	
Tetrachloroethene	5.00	4.49	90	70 - 135	
Toluene	5.00	4.92	98	73 - 120	
1,1,1-Trichloroethane	5.00	4.71	94	70 - 135	
Trichloroethene	5.00	4.39	88	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	94	80 - 125
4-Bromofluorobenzene (Surr)	93	78 - 120
Dibromofluoromethane (Surr)	90	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112294

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26606-1	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6252.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1627			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1627				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-1	Analysis Batch:	280-112294	Instrument ID:	MSV_P
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	P6253.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1647			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1647				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	106	105	74 - 135	1	20		
Bromodichloromethane	110	108	73 - 135	2	20		
Carbon tetrachloride	112	110	67 - 135	2	21		
Chlorobenzene	104	103	76 - 135	1	20		
Chloroform	109	106	76 - 120	2	20		
1,3-Dichlorobenzene	100	99	74 - 135	1	20		
1,1-Dichloroethane	109	107	75 - 135	2	21		
trans-1,2-Dichloroethene	105	102	75 - 135	3	24		
1,1-Dichloroethene	103	103	71 - 136	0	20		
1,2-Dichloropropane	96	96	71 - 120	0	20		
Ethylbenzene	104	103	72 - 120	0	26		
Methylene Chloride	91	89	54 - 141	1	20		
Tetrachloroethene	100	98	70 - 135	2	20		
Toluene	105	104	73 - 120	0	20		
1,1,1-Trichloroethane	110	107	70 - 135	3	20		
Trichloroethene	97	96	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	102	97	70 - 127
Toluene-d8 (Surr)	93	91	80 - 125
4-Bromofluorobenzene (Surr)	93	91	78 - 120
Dibromofluoromethane (Surr)	92	89	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112294

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26606-1	Units:	ug/L	MSD Lab Sample ID:	280-26606-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1627			Analysis Date:	03/19/2012 1647
Prep Date:	03/19/2012 1627			Prep Date:	03/19/2012 1647
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	5.31	5.26
Bromodichloromethane	0.17	U	5.00	5.00	5.49	5.40
Carbon tetrachloride	0.19	U	5.00	5.00	5.58	5.48
Chlorobenzene	0.17	U	5.00	5.00	5.22	5.16
Chloroform	0.16	U	5.00	5.00	5.43	5.32
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.99	4.95
1,1-Dichloroethane	0.22	U	5.00	5.00	5.46	5.34
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	5.26	5.08
1,1-Dichloroethene	0.23	U	5.00	5.00	5.16	5.15
1,2-Dichloropropane	0.18	U	5.00	5.00	4.79	4.81
Ethylbenzene	0.16	U	5.00	5.00	5.18	5.17
Methylene Chloride	0.66	J	5.00	5.00	5.19	5.14
Tetrachloroethene	0.20	U	5.00	5.00	4.99	4.89
Toluene	0.17	U	5.00	5.00	5.24	5.22
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.50	5.36
Trichloroethene	0.16	U	5.00	5.00	4.83	4.79

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.330	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	94	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3434.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2053	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2053				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112307/5	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3435.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2116	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2116				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	86	74 - 135	0	20		
Bromodichloromethane	96	99	73 - 135	3	20		
Carbon tetrachloride	100	93	67 - 135	8	21		
Chlorobenzene	91	88	76 - 135	2	20		
Chloroform	94	92	76 - 120	2	20		
1,3-Dichlorobenzene	92	90	74 - 135	2	20		
1,1-Dichloroethane	81	84	75 - 135	4	21		
trans-1,2-Dichloroethene	93	89	75 - 135	4	24		
1,1-Dichloroethene	94	87	71 - 136	8	20		
1,2-Dichloropropane	80	81	71 - 120	2	20		
Ethylbenzene	93	90	72 - 120	3	26		
Methylene Chloride	103	104	54 - 141	1	20		
Tetrachloroethene	103	97	70 - 135	6	20		
Toluene	94	91	73 - 120	4	20		
1,1,1-Trichloroethane	95	91	70 - 135	4	20		
Trichloroethene	96	92	73 - 135	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	99	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	96	91	78 - 120
Dibromofluoromethane (Surr)	102	100	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112307/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2053			Analysis Date:	03/16/2012 2116
Prep Date:	03/16/2012 2053			Prep Date:	03/16/2012 2116
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.29	4.30
Bromodichloromethane	5.00	5.00	4.82	4.96
Carbon tetrachloride	5.00	5.00	5.02	4.64
Chlorobenzene	5.00	5.00	4.53	4.42
Chloroform	5.00	5.00	4.72	4.62
1,3-Dichlorobenzene	5.00	5.00	4.62	4.52
1,1-Dichloroethane	5.00	5.00	4.06	4.21
trans-1,2-Dichloroethene	5.00	5.00	4.66	4.45
1,1-Dichloroethene	5.00	5.00	4.72	4.36
1,2-Dichloropropane	5.00	5.00	3.99	4.06
Ethylbenzene	5.00	5.00	4.63	4.51
Methylene Chloride	5.00	5.00	5.13	5.19
Tetrachloroethene	5.00	5.00	5.15	4.83
Toluene	5.00	5.00	4.71	4.53
1,1,1-Trichloroethane	5.00	5.00	4.75	4.56
Trichloroethene	5.00	5.00	4.80	4.61

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3438.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-A-6 MSD	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3439.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2248			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2248				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	86	84	74 - 135	2	20		
Bromodichloromethane	93	96	73 - 135	2	20		
Carbon tetrachloride	104	104	67 - 135	0	21		
Chlorobenzene	85	84	76 - 135	1	20		
Chloroform	91	92	76 - 120	1	20		
1,3-Dichlorobenzene	89	87	74 - 135	3	20		
1,1-Dichloroethane	83	84	75 - 135	1	21		
trans-1,2-Dichloroethene	94	95	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	3	20		
1,2-Dichloropropane	78	78	71 - 120	0	20		
Ethylbenzene	89	88	72 - 120	1	26		
Methylene Chloride	90	93	54 - 141	3	20		
Tetrachloroethene	102	99	70 - 135	2	20		
Toluene	93	94	73 - 120	1	20		
1,1,1-Trichloroethane	100	100	70 - 135	0	20		
Trichloroethene	97	94	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	105	70 - 127
Toluene-d8 (Surr)	97	97	80 - 125
4-Bromofluorobenzene (Surr)	91	93	78 - 120
Dibromofluoromethane (Surr)	98	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/16/2012 2225		
Prep Date:	03/16/2012 2225		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26601-A-6 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/16/2012 2248
Prep Date:	03/16/2012 2248
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.30	4.21
Bromodichloromethane	0.17	U	5.00	5.00	4.67	4.78
Carbon tetrachloride	0.19	U	5.00	5.00	5.19	5.18
Chlorobenzene	0.17	U	5.00	5.00	4.26	4.22
Chloroform	0.16	U	5.00	5.00	4.56	4.59
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.46	4.33
1,1-Dichloroethane	0.22	U	5.00	5.00	4.16	4.21
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.68	4.77
1,1-Dichloroethene	0.23	U	5.00	5.00	4.74	4.87
1,2-Dichloropropane	0.18	U	5.00	5.00	3.92	3.92
Ethylbenzene	0.16	U	5.00	5.00	4.45	4.41
Methylene Chloride	0.32	U	5.00	5.00	4.51	4.64
Tetrachloroethene	0.20	U	5.00	5.00	5.08	4.96
Toluene	0.17	U	5.00	5.00	4.66	4.69
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.01	5.01
Trichloroethene	0.16	U	5.00	5.00	4.83	4.72

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112406

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112406/5	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4231.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1145	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1145				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112406

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112406/5	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4231.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1145	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1145				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116	70 - 127
Toluene-d8 (Surr)	100	80 - 125
4-Bromofluorobenzene (Surr)	113	78 - 120
Dibromofluoromethane (Surr)	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112406

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112406/4	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4230.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1123	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1123				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.31	86	74 - 135	
Bromodichloromethane	5.00	5.28	106	73 - 135	
Carbon tetrachloride	5.00	6.07	121	67 - 135	
Chlorobenzene	5.00	4.98	100	76 - 135	
Chloroform	5.00	5.14	103	76 - 120	
1,3-Dichlorobenzene	5.00	5.39	108	74 - 135	
1,1-Dichloroethane	5.00	4.68	94	75 - 135	
trans-1,2-Dichloroethene	5.00	4.22	84	75 - 135	
1,1-Dichloroethene	5.00	4.29	86	71 - 136	
1,2-Dichloropropane	5.00	4.35	87	71 - 120	
Ethylbenzene	5.00	5.05	101	72 - 120	
Methylene Chloride	5.00	4.20	84	54 - 141	
Tetrachloroethene	5.00	5.25	105	70 - 135	
Toluene	5.00	4.94	99	73 - 120	
1,1,1-Trichloroethane	5.00	5.52	110	70 - 135	
Trichloroethene	5.00	4.67	93	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113	70 - 127
Toluene-d8 (Surr)	102	80 - 125
4-Bromofluorobenzene (Surr)	111	78 - 120
Dibromofluoromethane (Surr)	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112406

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26668-C-1 MS	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4244.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1630			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1630				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26668-C-1 MSD	Analysis Batch:	280-112406	Instrument ID:	MSV_Q
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	Q4245.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1651			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1651				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	92	92	74 - 135	0	20		
Bromodichloromethane	102	98	73 - 135	4	20		
Carbon tetrachloride	110	109	67 - 135	1	21		
Chlorobenzene	108	105	76 - 135	3	20		
Chloroform	98	102	76 - 120	3	20		
1,3-Dichlorobenzene	115	112	74 - 135	3	20		
1,1-Dichloroethane	93	92	75 - 135	1	21		
trans-1,2-Dichloroethene	97	97	75 - 135	0	24		
1,1-Dichloroethene	98	100	71 - 136	2	20		
1,2-Dichloropropane	90	92	71 - 120	2	20		
Ethylbenzene	108	108	72 - 120	0	26		
Methylene Chloride	92	94	54 - 141	2	20		
Tetrachloroethene	113	112	70 - 135	1	20		
Toluene	102	103	73 - 120	1	20		
1,1,1-Trichloroethane	104	103	70 - 135	1	20		
Trichloroethene	100	104	73 - 135	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96	76	70 - 127
Toluene-d8 (Surr)	104	88	80 - 125
4-Bromofluorobenzene (Surr)	114	95	78 - 120
Dibromofluoromethane (Surr)	103	88	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112406

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26668-C-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/20/2012 1630		
Prep Date:	03/20/2012 1630		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26668-C-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/20/2012 1651
Prep Date:	03/20/2012 1651
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.62	4.60
Bromodichloromethane	0.17	U	5.00	5.00	5.11	4.90
Carbon tetrachloride	0.19	U	5.00	5.00	5.49	5.46
Chlorobenzene	0.17	U	5.00	5.00	5.39	5.25
Chloroform	0.16	U	5.00	5.00	4.92	5.09
1,3-Dichlorobenzene	0.13	U	5.00	5.00	5.75	5.59
1,1-Dichloroethane	0.22	U	5.00	5.00	4.63	4.61
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.85	4.85
1,1-Dichloroethene	0.23	U	5.00	5.00	4.91	5.01
1,2-Dichloropropane	0.18	U	5.00	5.00	4.51	4.60
Ethylbenzene	0.16	U	5.00	5.00	5.40	5.41
Methylene Chloride	0.32	U	5.00	5.00	4.60	4.70
Tetrachloroethene	0.20	U	5.00	5.00	5.67	5.60
Toluene	0.17	U	5.00	5.00	5.12	5.17
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.19	5.13
Trichloroethene	0.16	U	5.00	5.00	5.02	5.18

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112440

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112440/6	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3501.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1952	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1952				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112440

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112440/6	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3501.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1952	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1952				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107	70 - 127
Toluene-d8 (Surr)	98	80 - 125
4-Bromofluorobenzene (Surr)	85	78 - 120
Dibromofluoromethane (Surr)	105	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112440/4	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3499.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1905	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1905				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112440/5	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3500.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1928	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1928				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	85	74 - 135	2	20		
Bromodichloromethane	100	102	73 - 135	2	20		
Carbon tetrachloride	100	102	67 - 135	1	21		
Chlorobenzene	89	88	76 - 135	1	20		
Chloroform	95	96	76 - 120	1	20		
1,3-Dichlorobenzene	89	88	74 - 135	2	20		
1,1-Dichloroethane	83	83	75 - 135	1	21		
trans-1,2-Dichloroethene	91	92	75 - 135	1	24		
1,1-Dichloroethene	92	93	71 - 136	1	20		
1,2-Dichloropropane	80	78	71 - 120	2	20		
Ethylbenzene	91	89	72 - 120	2	26		
Methylene Chloride	96	100	54 - 141	4	20		
Tetrachloroethene	104	100	70 - 135	4	20		
Toluene	96	93	73 - 120	4	20		
1,1,1-Trichloroethane	99	99	70 - 135	0	20		
Trichloroethene	99	99	73 - 135	0	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107	112	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	90	90	78 - 120
Dibromofluoromethane (Surr)	104	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112440/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112440/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1905			Analysis Date:	03/19/2012 1928
Prep Date:	03/19/2012 1905			Prep Date:	03/19/2012 1928
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.30	4.23
Bromodichloromethane	5.00	5.00	4.99	5.11
Carbon tetrachloride	5.00	5.00	5.02	5.08
Chlorobenzene	5.00	5.00	4.45	4.39
Chloroform	5.00	5.00	4.75	4.78
1,3-Dichlorobenzene	5.00	5.00	4.47	4.38
1,1-Dichloroethane	5.00	5.00	4.17	4.15
trans-1,2-Dichloroethene	5.00	5.00	4.54	4.58
1,1-Dichloroethene	5.00	5.00	4.62	4.67
1,2-Dichloropropane	5.00	5.00	3.99	3.91
Ethylbenzene	5.00	5.00	4.56	4.46
Methylene Chloride	5.00	5.00	4.81	5.02
Tetrachloroethene	5.00	5.00	5.22	4.99
Toluene	5.00	5.00	4.81	4.63
1,1,1-Trichloroethane	5.00	5.00	4.97	4.97
Trichloroethene	5.00	5.00	4.94	4.95

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26749-A-1 MS	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3506.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2157			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2157				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26749-A-1 MSD	Analysis Batch:	280-112440	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3507.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2220			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2220				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	85	85	74 - 135	0	20		
Bromodichloromethane	105	103	73 - 135	2	20		
Carbon tetrachloride	105	108	67 - 135	2	21		
Chlorobenzene	88	88	76 - 135	1	20		
Chloroform	97	99	76 - 120	2	20		
1,3-Dichlorobenzene	88	92	74 - 135	4	20		
1,1-Dichloroethane	85	86	75 - 135	1	21		
trans-1,2-Dichloroethene	93	96	75 - 135	4	24		
1,1-Dichloroethene	94	97	71 - 136	3	20		
1,2-Dichloropropane	80	80	71 - 120	0	20		
Ethylbenzene	91	90	72 - 120	0	26		
Methylene Chloride	94	95	54 - 141	1	20		
Tetrachloroethene	101	102	70 - 135	0	20		
Toluene	96	94	73 - 120	2	20		
1,1,1-Trichloroethane	100	108	70 - 135	8	20		
Trichloroethene	98	100	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110	109	70 - 127
Toluene-d8 (Surr)	101	97	80 - 125
4-Bromofluorobenzene (Surr)	88	89	78 - 120
Dibromofluoromethane (Surr)	107	107	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112440

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26749-A-1 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 2157		
Prep Date:	03/19/2012 2157		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26749-A-1 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 2220
Prep Date:	03/19/2012 2220
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.26	4.26
Bromodichloromethane	0.17	U	5.00	5.00	5.26	5.17
Carbon tetrachloride	0.19	U	5.00	5.00	5.25	5.38
Chlorobenzene	0.17	U	5.00	5.00	4.38	4.41
Chloroform	0.16	U	5.00	5.00	4.87	4.96
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.42	4.60
1,1-Dichloroethane	0.22	U	5.00	5.00	4.27	4.32
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.64	4.82
1,1-Dichloroethene	0.23	U	5.00	5.00	4.70	4.86
1,2-Dichloropropane	0.18	U	5.00	5.00	4.02	4.01
Ethylbenzene	0.16	U	5.00	5.00	4.53	4.52
Methylene Chloride	0.32	U	5.00	5.00	4.70	4.77
Tetrachloroethene	0.20	U	5.00	5.00	5.05	5.08
Toluene	0.17	U	5.00	5.00	4.79	4.70
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.02	5.41
Trichloroethene	0.16	U	5.00	5.00	4.92	4.99

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112411/4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0833	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0833				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98	70 - 127

Lab Control Sample - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112411/3	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7763.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0813	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0813				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	4.63	93	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-14	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7787.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1830			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1830				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-14	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7788.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1850			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1850				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	65	73	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95	89	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-14	Units:	ug/L	MSD Lab Sample ID:	280-26606-14
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/20/2012 1830			Analysis Date:	03/20/2012 1850
Prep Date:	03/20/2012 1830			Prep Date:	03/20/2012 1850
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	100	50.0	50.0	136	140

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Method Blank - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112438/5	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7737.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1935	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1935				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7735.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1856	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1856				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112438/4	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7736.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1916	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1916				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	95	98	25 - 141	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	104	98	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112438/3	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112438/4
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1856			Analysis Date:	03/19/2012 1916
Prep Date:	03/19/2012 1856			Prep Date:	03/19/2012 1916
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	4.73	4.90

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-2 MS	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7742.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2149			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2149				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-A-2 MSD	Analysis Batch:	280-112438	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7743.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 2208			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 2208				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	90	87	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	101	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112438

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-2 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/19/2012 2149		
Prep Date:	03/19/2012 2149		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26601-A-2 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/19/2012 2208
Prep Date:	03/19/2012 2208
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.48	4.34

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112294					
LCS 280-112294/12	Lab Control Sample	T	Water	8260B	
MB 280-112294/13	Method Blank	T	Water	8260B	
280-26606-1	PIN06-0500	T	Water	8260B	
280-26606-1MS	Matrix Spike	T	Water	8260B	
280-26606-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26606-2	PIN12-0509	T	Water	8260B	
280-26606-5	PIN12-0521	T	Water	8260B	
280-26606-11	PIN12-2271	T	Water	8260B	
280-26606-13	PIN37-S002	T	Water	8260B	
280-26606-14	PIN12-S67B	T	Water	8260B	
280-26606-15	PIN12-S67C	T	Water	8260B	
280-26606-16	PIN12-S67D	T	Water	8260B	
280-26606-17	PIN12-S68B	T	Water	8260B	
280-26606-18	PIN12-S68C	T	Water	8260B	
280-26606-19	PIN12-S68D	T	Water	8260B	
280-26606-21	PIN12-S70C	T	Water	8260B	
280-26606-22	PIN12-S70D	T	Water	8260B	
280-26606-26	PIN12-S72D	T	Water	8260B	
280-26606-27	PIN23-SW01	T	Water	8260B	
Analysis Batch:280-112307					
LCS 280-112307/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112307/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112307/6	Method Blank	T	Water	8260B	
280-26601-A-6 MS	Matrix Spike	T	Water	8260B	
280-26601-A-6 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26606-3	PIN12-0517	T	Water	8260B	
280-26606-4	PIN12-0518	T	Water	8260B	
280-26606-6	PIN12-0524	T	Water	8260B	
280-26606-6DL	PIN12-0524	T	Water	8260B	
280-26606-7	PIN12-0525	T	Water	8260B	
280-26606-8	PIN12-0561-1	T	Water	8260B	
280-26606-9	PIN12-0561-2	T	Water	8260B	
280-26606-10	PIN12-0561-3	T	Water	8260B	
280-26606-12	PIN99-2281	T	Water	8260B	
280-26606-23	PIN12-S71B	T	Water	8260B	
280-26606-24	PIN12-S71C	T	Water	8260B	
Analysis Batch:280-112406					
LCS 280-112406/4	Lab Control Sample	T	Water	8260B	
MB 280-112406/5	Method Blank	T	Water	8260B	
280-26606-14DL	PIN12-S67B	T	Water	8260B	
280-26606-15DL	PIN12-S67C	T	Water	8260B	
280-26668-C-1 MS	Matrix Spike	T	Water	8260B	
280-26668-C-1 MSD	Matrix Spike Duplicate	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26606-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112411					
LCS 280-112411/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112411/4	Method Blank	T	Water	8260B SIM	
280-26606-14	PIN12-S67B	T	Water	8260B SIM	
280-26606-14MS	Matrix Spike	T	Water	8260B SIM	
280-26606-14MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26606-26	PIN12-S72D	T	Water	8260B SIM	
Analysis Batch:280-112438					
LCS 280-112438/3	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112438/4	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112438/5	Method Blank	T	Water	8260B SIM	
280-26556-C-5 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26601-A-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26601-A-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26606-15	PIN12-S67C	T	Water	8260B SIM	
280-26606-16	PIN12-S67D	T	Water	8260B SIM	
Analysis Batch:280-112440					
LCS 280-112440/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112440/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112440/6	Method Blank	T	Water	8260B	
280-26606-20	PIN12-S70B	T	Water	8260B	
280-26606-25	PIN12-S71D	T	Water	8260B	
280-26749-A-1 MS	Matrix Spike	T	Water	8260B	
280-26749-A-1 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total

ANALYTICAL REPORT

Job Number: 280-26609-1

SDG Number: 12024370

Job Description: PINELLAS MONITORING

For:
S.M. Stoller Corporation
2597 Legacy Way
Grand Junction, CO 81503

Attention: Mr. Steve Donivan

Approved for release.
Kae E Yoder
Project Manager II
3/30/2012 3:59 PM

Kae E Yoder
Project Manager II
kae.yoder@testamericainc.com
03/30/2012

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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Pages have been deleted from this laboratory report file to reduce file size. The deleted pages contain raw data and instrument calibrations. If the full laboratory report is needed, contact Scott.Surovchak@lm.doe.gov

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CASE NARRATIVE

Client: S.M. Stoller Corporation

Project: PINELLAS MONITORING - 12024370

Report Number: 280-26609-1

With exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. All laboratory quality control samples analyzed in conjunction with the samples in this project were within established control limits, with any exceptions noted. Calculations are performed before rounding to avoid round-off errors in calculated results.

This report includes reporting limits (RLs) less than TestAmerica Denver's practical quantitation limits. These reporting limits are being used specifically at the client's request to meet the needs of this project. Please note that data are not normally reported to these levels without qualification, since they are inherently less reliable and potentially less defensible than required by the current NELAC standards.

Results between the method detection limit (MDL) and reporting limit (RL) are flagged with a "J" qualifier to indicate an estimated value. These results are statistically less reliable than results greater than or equal to the RL and should be considered a qualitative value.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/14/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the cooler at receipt was 1.3 C.

GC/MS VOLATILES - SW846 8260B

Due to high constituent concentration, samples PIN12-0540 (KDX 068) and PIN12-S73C (KDX 152) had to be analyzed using a reduced aliquot size for Vinyl chloride. The reporting limits have been elevated accordingly.

Internal standard responses were outside of acceptance limits for sample PIN12-S72B (KDX 148). Evidence of matrix interference is present; therefore, data are reported as is.

Methylene Chloride and 1,2,3-Trichlorobenzene were detected in the method blanks associated with batches 280-112307 and 280-112458, respectively, at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated samples reported a result above the MDL and/or RL, the result has been “B” flagged.

Benzene and trans-1,2-Dichloroethene failed the recovery criteria low in the MS aliquot of the MS/MSD performed on sample PIN21-0502 (KDX 177) in batch 280-112246. The LCS was within control limits.

The MS/MSD associated with batch 280-112458 exhibited spike compound recoveries outside the control limits. The LCS was within control limits.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112246 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+74.7%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

The Continuing Calibration Verification (CCV) standard associated with samples in batch 280-112458 exhibited the %Difference (%D) value >50%, biased high, for Dichlorodifluoromethane (+59.2%). All CCC and SPCC compounds are in control; therefore, method criteria have been met.

No other anomalies were encountered.

GC/MS VOLATILES - SW846 8260B SIM - 1,4-Dioxane

Due to high constituent concentration, samples PIN12-0540 (KDX 068) and PIN12-S73C (KDX 152) had to be analyzed using a reduced aliquot size. The reporting limits have been elevated accordingly.

The MS/MSD performed on sample PIN12-0539 (KDX 067) in batch 280-112411 exhibited the spike compound recoveries and the surrogate recoveries outside the control limits. Upon review of the data, no obvious evidence of laboratory error was found. Parent sample PIN12-0539 (KDX 067) was reanalyzed, and the original result was confirmed. Due to insufficient sample volume remaining, reanalysis of the MS/MSD could not be performed. The acceptable LCS analysis data indicated that the analytical system was operating within control; therefore, data are reported.

No other anomalies were encountered.

DATA REPORTING QUALIFIERS

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Indicates the analyte was analyzed for but not detected.
	F	MS or MSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	F	RPD of the MS and MSD exceeds the control limits
	X	Surrogate is outside control limits

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26609-4	**PIN12-0539**					
1,1-Dichloroethane		0.44	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.15	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.28	J	1.0	ug/L	8260B
1,2,3-Trichlorobenzene		0.21	J	1.0	ug/L	8260B
Vinyl chloride		6.9		1.0	ug/L	8260B
1,4-Dioxane		4.3		2.0	ug/L	8260B SIM
280-26609-5	**PIN12-0540**					
Acetone		3.9	J	10	ug/L	8260B
1,1-Dichloroethane		39		1.0	ug/L	8260B
cis-1,2-Dichloroethene		24		1.0	ug/L	8260B
trans-1,2-Dichloroethene		10		1.0	ug/L	8260B
1,1-Dichloroethene		0.30	J	1.0	ug/L	8260B
Vinyl chloride		250		10	ug/L	8260B
1,4-Dioxane		410		50	ug/L	8260B SIM
280-26609-6	**PIN12-0541**					
1,1-Dichloroethane		0.24	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.20	J	1.0	ug/L	8260B
1,4-Dioxane		1.9	J	2.0	ug/L	8260B SIM
280-26609-7	**PIN12-0542**					
1,1-Dichloroethane		0.38	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.32	J	1.0	ug/L	8260B
1,4-Dioxane		2.9		2.0	ug/L	8260B SIM
280-26609-8	**PIN12-0548**					
1,1-Dichloroethane		1.1		1.0	ug/L	8260B
Vinyl chloride		5.9		1.0	ug/L	8260B
1,4-Dioxane		14		2.0	ug/L	8260B SIM
280-26609-9	**PIN12-0549**					
1,1-Dichloroethane		0.28	J	1.0	ug/L	8260B
1,4-Dioxane		2.1		2.0	ug/L	8260B SIM
280-26609-10	**PIN12-0559-1**					
Acetone		1.9	J	10	ug/L	8260B

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26609-12	**PIN12-0559-3**					
Acetone		2.2	J	10	ug/L	8260B
280-26609-16	**PIN99-2275**					
Chloroform		0.29	J	1.0	ug/L	8260B
280-26609-18	**PIN12-S69C**					
cis-1,2-Dichloroethene		0.68	J	1.0	ug/L	8260B
trans-1,2-Dichloroethene		0.23	J	1.0	ug/L	8260B
280-26609-19	**PIN12-S69D**					
cis-1,2-Dichloroethene		0.23	J	1.0	ug/L	8260B
280-26609-20	**PIN12-S72B**					
Acetone		3.3	J	10	ug/L	8260B
Naphthalene		1.3		1.0	ug/L	8260B
280-26609-21	**PIN12-S72C**					
Acetone		2.8	J	10	ug/L	8260B
1,1-Dichloroethane		0.48	J	1.0	ug/L	8260B
cis-1,2-Dichloroethene		0.57	J	1.0	ug/L	8260B
Naphthalene		0.24	J	1.0	ug/L	8260B
1,4-Dioxane		3.1		2.0	ug/L	8260B SIM
280-26609-22	**PIN12-S73B**					
Acetone		3.0	J	10	ug/L	8260B
Vinyl chloride		1.3		1.0	ug/L	8260B
1,4-Dioxane		0.85	J	2.0	ug/L	8260B SIM
280-26609-23	**PIN12-S73C**					
Acetone		3.0	J	10	ug/L	8260B
1,1-Dichloroethane		9.9		1.0	ug/L	8260B
cis-1,2-Dichloroethene		21		1.0	ug/L	8260B
trans-1,2-Dichloroethene		13		1.0	ug/L	8260B
1,1-Dichloroethene		0.26	J	1.0	ug/L	8260B
Vinyl chloride		130		4.0	ug/L	8260B
1,4-Dioxane		98		20	ug/L	8260B SIM

EXECUTIVE SUMMARY - Detections

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
280-26609-24	**PIN12-S73D**					
Acetone		45		10	ug/L	8260B
1,4-Dioxane		5.2		2.0	ug/L	8260B SIM

METHOD SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL DEN	SW846 8260B	
Purge and Trap	TAL DEN		SW846 5030B
Volatile Organic Compounds (GC/MS-SIM)	TAL DEN	SW846 8260B SIM	
Purge and Trap	TAL DEN		SW846 5030B

Lab References:

TAL DEN = TestAmerica Denver

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method	Analyst	Analyst ID
SW846 8260B	Stoltz, Katie	KS
SW846 8260B	Tinkham, Sarah A	SAT
SW846 8260B	Wickham, Tom	TW
SW846 8260B SIM	Tinkham, Sarah A	SAT

SAMPLE SUMMARY

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-26609-1	PIN21-0502	Water	03/12/2012 0830	03/14/2012 0900
280-26609-1MS	PIN21-0502	Water	03/12/2012 0830	03/14/2012 0900
280-26609-1MSD	PIN21-0502	Water	03/12/2012 0830	03/14/2012 0900
280-26609-2	PIN12-0515	Water	03/10/2012 0822	03/14/2012 0900
280-26609-3	PIN12-0516	Water	03/10/2012 0852	03/14/2012 0900
280-26609-4	PIN12-0539	Water	03/12/2012 0929	03/14/2012 0900
280-26609-4MS	PIN12-0539	Water	03/12/2012 0929	03/14/2012 0900
280-26609-4MSD	PIN12-0539	Water	03/12/2012 0929	03/14/2012 0900
280-26609-5	PIN12-0540	Water	03/12/2012 1049	03/14/2012 0900
280-26609-6	PIN12-0541	Water	03/13/2012 0835	03/14/2012 0900
280-26609-7	PIN12-0542	Water	03/12/2012 1556	03/14/2012 0900
280-26609-8	PIN12-0548	Water	03/12/2012 1435	03/14/2012 0900
280-26609-9	PIN12-0549	Water	03/12/2012 1527	03/14/2012 0900
280-26609-10	PIN12-0559-1	Water	03/10/2012 0918	03/14/2012 0900
280-26609-11	PIN12-0559-2	Water	03/10/2012 0935	03/14/2012 0900
280-26609-12	PIN12-0559-3	Water	03/10/2012 1014	03/14/2012 0900
280-26609-13	PIN12-0560-1	Water	03/10/2012 1045	03/14/2012 0900
280-26609-14	PIN12-0560-2	Water	03/10/2012 1100	03/14/2012 0900
280-26609-15	PIN12-0560-3	Water	03/10/2012 1121	03/14/2012 0900
280-26609-16	PIN99-2275	Water	03/10/2012 0750	03/14/2012 0900
280-26609-17	PIN12-S69B	Water	03/10/2012 1209	03/14/2012 0900
280-26609-18	PIN12-S69C	Water	03/10/2012 1234	03/14/2012 0900
280-26609-19	PIN12-S69D	Water	03/10/2012 1333	03/14/2012 0900
280-26609-20	PIN12-S72B	Water	03/13/2012 0921	03/14/2012 0900
280-26609-21	PIN12-S72C	Water	03/13/2012 0950	03/14/2012 0900
280-26609-22	PIN12-S73B	Water	03/12/2012 1032	03/14/2012 0900
280-26609-23	PIN12-S73C	Water	03/12/2012 1145	03/14/2012 0900
280-26609-24	PIN12-S73D	Water	03/12/2012 1342	03/14/2012 0900

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0502**

Lab Sample ID: 280-26609-1
Client Matrix: Water

Date Sampled: 03/12/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5344.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1046			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1046				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN21-0502**

Lab Sample ID: 280-26609-1
Client Matrix: Water

Date Sampled: 03/12/2012 0830
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5344.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1046			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1046				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	118		80 - 125
4-Bromofluorobenzene (Surr)	113		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0515**

Lab Sample ID: 280-26609-2
Client Matrix: Water

Date Sampled: 03/10/2012 0822
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3455.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0458			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0515**

Lab Sample ID: 280-26609-2
Client Matrix: Water

Date Sampled: 03/10/2012 0822
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3455.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0458			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	106		70 - 127
Toluene-d8 (Surr)	92		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0516**

Lab Sample ID: 280-26609-3
Client Matrix: Water

Date Sampled: 03/10/2012 0852
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3456.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0521			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0521				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0516**

Lab Sample ID: 280-26609-3
Client Matrix: Water

Date Sampled: 03/10/2012 0852
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3456.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0521			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0521				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	98		80 - 125
4-Bromofluorobenzene (Surr)	92		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0539**

Lab Sample ID: 280-26609-4
Client Matrix: Water

Date Sampled: 03/12/2012 0929
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5347.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1149			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1149				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.44	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	J	0.15	1.0
trans-1,2-Dichloroethene	0.28	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0539**

Lab Sample ID: 280-26609-4
Client Matrix: Water

Date Sampled: 03/12/2012 0929
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5347.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1149			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1149				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	6.9		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	124		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	120		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5348.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1210			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1210				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	39		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	24		0.15	1.0
trans-1,2-Dichloroethene	10		0.15	1.0
1,1-Dichloroethene	0.30	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5348.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1210			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1210				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5364.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/19/2012 1746	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1746				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	250		1.0	10

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	115		80 - 125
4-Bromofluorobenzene (Surr)	108		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0541**

Lab Sample ID: 280-26609-6
Client Matrix: Water

Date Sampled: 03/13/2012 0835
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5349.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1231			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1231				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.24	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.20	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0541**

Lab Sample ID: 280-26609-6
Client Matrix: Water

Date Sampled: 03/13/2012 0835
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5349.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1231			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1231				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	115		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0542**

Lab Sample ID: 280-26609-7
Client Matrix: Water

Date Sampled: 03/12/2012 1556
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5350.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1253			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1253				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.38	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.32	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0542**

Lab Sample ID: 280-26609-7
Client Matrix: Water

Date Sampled: 03/12/2012 1556
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5350.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1253			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1253				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	115		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	116		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0548**

Lab Sample ID: 280-26609-8
Client Matrix: Water

Date Sampled: 03/12/2012 1435
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5351.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	1.1		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0548**

Lab Sample ID: 280-26609-8
Client Matrix: Water

Date Sampled: 03/12/2012 1435
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5351.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	5.9		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	112		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0549**

Lab Sample ID: 280-26609-9
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5352.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.28	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0549**

Lab Sample ID: 280-26609-9
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5352.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1334			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1334				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	107		78 - 120
Dibromofluoromethane (Surr)	109		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-1**

Lab Sample ID: 280-26609-10
Client Matrix: Water

Date Sampled: 03/10/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3457.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0544			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0544				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-1**

Lab Sample ID: 280-26609-10
Client Matrix: Water

Date Sampled: 03/10/2012 0918
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3457.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0544			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0544				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	120		70 - 127
Toluene-d8 (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	97		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-2**

Lab Sample ID: 280-26609-11
Client Matrix: Water

Date Sampled: 03/10/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3458.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0607			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0607				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-2**

Lab Sample ID: 280-26609-11
Client Matrix: Water

Date Sampled: 03/10/2012 0935
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3458.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0607			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0607				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 127
Toluene-d8 (Surr)	91		80 - 125
4-Bromofluorobenzene (Surr)	89		78 - 120
Dibromofluoromethane (Surr)	104		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-3**

Lab Sample ID: 280-26609-12
Client Matrix: Water

Date Sampled: 03/10/2012 1014
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3459.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0630			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0630				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.2	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0559-3**

Lab Sample ID: 280-26609-12
Client Matrix: Water

Date Sampled: 03/10/2012 1014
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3459.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/17/2012 0630			Final Weight/Volume:	20 mL
Prep Date:	03/17/2012 0630				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118		70 - 127
Toluene-d8 (Surr)	97		80 - 125
4-Bromofluorobenzene (Surr)	93		78 - 120
Dibromofluoromethane (Surr)	92		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-1**

Lab Sample ID: 280-26609-13
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5341.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0942			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0942				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-1**

Lab Sample ID: 280-26609-13
Client Matrix: Water

Date Sampled: 03/10/2012 1045
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5341.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0942			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0942				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127
Toluene-d8 (Surr)	112		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	103		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-2**

Lab Sample ID: 280-26609-14
Client Matrix: Water

Date Sampled: 03/10/2012 1100
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5342.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-2**

Lab Sample ID: 280-26609-14
Client Matrix: Water

Date Sampled: 03/10/2012 1100
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5342.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1003			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1003				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	113		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-3**

Lab Sample ID: 280-26609-15
Client Matrix: Water

Date Sampled: 03/10/2012 1121
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5343.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1024			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1024				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0560-3**

Lab Sample ID: 280-26609-15
Client Matrix: Water

Date Sampled: 03/10/2012 1121
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5343.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1024			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1024				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	121		70 - 127
Toluene-d8 (Surr)	107		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	119		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2275**

Lab Sample ID: 280-26609-16
Client Matrix: Water

Date Sampled: 03/10/2012 0750
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5353.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1355			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1355				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.29	J	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN99-2275**

Lab Sample ID: 280-26609-16
Client Matrix: Water

Date Sampled: 03/10/2012 0750
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5353.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1355			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1355				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	110		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69B**

Lab Sample ID: 280-26609-17
Client Matrix: Water

Date Sampled: 03/10/2012 1209
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5354.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1416			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1416				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69B**

Lab Sample ID: 280-26609-17
Client Matrix: Water

Date Sampled: 03/10/2012 1209
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5354.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1416			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1416				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	116		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	106		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69C**

Lab Sample ID: 280-26609-18
Client Matrix: Water

Date Sampled: 03/10/2012 1234
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5355.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1437			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1437				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.68	J	0.15	1.0
trans-1,2-Dichloroethene	0.23	J	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69C**

Lab Sample ID: 280-26609-18
Client Matrix: Water

Date Sampled: 03/10/2012 1234
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5355.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1437			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1437				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	121		70 - 127
Toluene-d8 (Surr)	108		80 - 125
4-Bromofluorobenzene (Surr)	104		78 - 120
Dibromofluoromethane (Surr)	113		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69D**

Lab Sample ID: 280-26609-19
Client Matrix: Water

Date Sampled: 03/10/2012 1333
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5356.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.23	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S69D**

Lab Sample ID: 280-26609-19
Client Matrix: Water

Date Sampled: 03/10/2012 1333
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5356.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1458			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1458				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	125		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	103		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72B**

Lab Sample ID: 280-26609-20
Client Matrix: Water

Date Sampled: 03/13/2012 0921
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5360.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1622			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1622				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.3	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	1.3		0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72B**

Lab Sample ID: 280-26609-20
Client Matrix: Water

Date Sampled: 03/13/2012 0921
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5360.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1622			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1622				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	84		70 - 127
Toluene-d8 (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	98		78 - 120
Dibromofluoromethane (Surr)	98		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72C**

Lab Sample ID: 280-26609-21
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5361.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1642			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1642				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.8	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.48	J	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.57	J	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.24	J	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72C**

Lab Sample ID: 280-26609-21
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5361.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1642			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1642				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	88		70 - 127
Toluene-d8 (Surr)	110		80 - 125
4-Bromofluorobenzene (Surr)	102		78 - 120
Dibromofluoromethane (Surr)	101		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73B**

Lab Sample ID: 280-26609-22
Client Matrix: Water

Date Sampled: 03/12/2012 1032
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5362.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1703			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1703				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73B**

Lab Sample ID: 280-26609-22
Client Matrix: Water

Date Sampled: 03/12/2012 1032
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5362.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1703			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1703				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	1.3		0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 127
Toluene-d8 (Surr)	111		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	106		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5363.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1725			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1725				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	3.0	J	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	9.9		0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	21		0.15	1.0
trans-1,2-Dichloroethene	13		0.15	1.0
1,1-Dichloroethene	0.26	J	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5363.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1725			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1725				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107		70 - 127
Toluene-d8 (Surr)	105		80 - 125
4-Bromofluorobenzene (Surr)	105		78 - 120
Dibromofluoromethane (Surr)	108		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	RR3686.D
Dilution:	1.0			Initial Weight/Volume:	5 mL
Analysis Date:	03/23/2012 1131	Run Type:	DL	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1131				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Vinyl chloride	130		0.40	4.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	110		70 - 127
Toluene-d8 (Surr)	113		80 - 125
4-Bromofluorobenzene (Surr)	101		78 - 120
Dibromofluoromethane (Surr)	111		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73D**

Lab Sample ID: 280-26609-24
Client Matrix: Water

Date Sampled: 03/12/2012 1342
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5383.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1320			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1320				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	45		1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0
n-Propylbenzene	0.16	U	0.16	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73D**

Lab Sample ID: 280-26609-24
Client Matrix: Water

Date Sampled: 03/12/2012 1342
Date Received: 03/14/2012 0900

8260B Volatile Organic Compounds (GC/MS)

Analysis Method:	8260B	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	G5383.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1320			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1320				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	122		70 - 127
Toluene-d8 (Surr)	109		80 - 125
4-Bromofluorobenzene (Surr)	111		78 - 120
Dibromofluoromethane (Surr)	115		77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0539**

Lab Sample ID: 280-26609-4
Client Matrix: Water

Date Sampled: 03/12/2012 0929
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7768.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0958			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0958				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	4.3		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0540**

Lab Sample ID: 280-26609-5
Client Matrix: Water

Date Sampled: 03/12/2012 1049
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7771.D
Dilution:	1.0			Initial Weight/Volume:	0.8 mL
Analysis Date:	03/20/2012 1056			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1056				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	410		16	50

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0541**

Lab Sample ID: 280-26609-6
Client Matrix: Water

Date Sampled: 03/13/2012 0835
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7772.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1116			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1116				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	1.9	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0542**

Lab Sample ID: 280-26609-7
Client Matrix: Water

Date Sampled: 03/12/2012 1556
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7773.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1135			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1135				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.9		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0548**

Lab Sample ID: 280-26609-8
Client Matrix: Water

Date Sampled: 03/12/2012 1435
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7774.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1155			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1155				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	14		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	96		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-0549**

Lab Sample ID: 280-26609-9
Client Matrix: Water

Date Sampled: 03/12/2012 1527
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7775.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1214			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1214				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	2.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72B**

Lab Sample ID: 280-26609-20
Client Matrix: Water

Date Sampled: 03/13/2012 0921
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7776.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1234			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1234				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	94		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S72C**

Lab Sample ID: 280-26609-21
Client Matrix: Water

Date Sampled: 03/13/2012 0950
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7777.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1253			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1253				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	3.1		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73B**

Lab Sample ID: 280-26609-22
Client Matrix: Water

Date Sampled: 03/12/2012 1032
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7778.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1313			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1313				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	0.85	J	0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73C**

Lab Sample ID: 280-26609-23
Client Matrix: Water

Date Sampled: 03/12/2012 1145
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7898.D
Dilution:	1.0			Initial Weight/Volume:	2 mL
Analysis Date:	03/24/2012 0011			Final Weight/Volume:	20 mL
Prep Date:	03/24/2012 0011				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	98		6.4	20

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	91		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Client Sample ID: **PIN12-S73D**

Lab Sample ID: 280-26609-24
Client Matrix: Water

Date Sampled: 03/12/2012 1342
Date Received: 03/14/2012 0900

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Analysis Method:	8260B SIM	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Prep Method:	5030B	Prep Batch:	N/A	Lab File ID:	E7780.D
Dilution:	1.0			Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1352			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1352				

Analyte	Result (ug/L)	Qualifier	MDL	RL
1,4-Dioxane	5.2		0.64	2.0

Surrogate	%Rec	Qualifier	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
280-26609-1	PIN21-0502	115	116	118	113
280-26609-2	PIN12-0515	103	106	92	89
280-26609-3	PIN12-0516	108	113	98	92
280-26609-4	PIN12-0539	120	124	112	110
280-26609-5	PIN12-0540	108	114	105	106
280-26609-5 DL	PIN12-0540 DL	112	110	115	108
280-26609-6	PIN12-0541	111	115	105	103
280-26609-7	PIN12-0542	116	120	115	111
280-26609-8	PIN12-0548	112	120	108	101
280-26609-9	PIN12-0549	109	109	109	107
280-26609-10	PIN12-0559-1	113	120	101	97
280-26609-11	PIN12-0559-2	104	109	91	89
280-26609-12	PIN12-0559-3	92	118	97	93
280-26609-13	PIN12-0560-1	103	94	112	104
280-26609-14	PIN12-0560-2	111	113	105	102
280-26609-15	PIN12-0560-3	119	121	107	101
280-26609-16	PIN99-2275	106	112	109	110
280-26609-17	PIN12-S69B	111	116	109	106
280-26609-18	PIN12-S69C	113	121	108	104
280-26609-19	PIN12-S69D	115	125	113	103
280-26609-20	PIN12-S72B	98	84	106	98
280-26609-21	PIN12-S72C	101	88	110	102
280-26609-22	PIN12-S73B	106	99	111	101
280-26609-23	PIN12-S73C	108	107	105	105
280-26609-23 DL	PIN12-S73C DL	111	110	113	101
280-26609-24	PIN12-S73D	115	122	109	111
MB 280-112246/5		110	111	107	103
MB 280-112307/6		102	101	99	94
MB 280-112458/5		108	108	108	100

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B Volatile Organic Compounds (GC/MS)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DBFM %Rec	DCA %Rec	TOL %Rec	BFB %Rec
MB 280-113007/6		110	107	108	99
LCS 280-112246/4		108	112	108	96
LCS 280-112307/4		102	103	102	96
LCS 280-112458/4		114	118	117	100
LCS 280-113007/4		113	101	106	92
LCSD 280-112307/5		100	99	101	91
LCSD 280-113007/5		106	104	111	97
280-26609-1 MS	PIN21-0502 MS	114	118	104	96
280-26601-A-6 MS		98	100	97	91
280-26603-D-5 MS		111	122	106	92
280-26848-E-5 MS		107	105	113	98
280-26609-1 MSD	PIN21-0502 MSD	111	112	106	99
280-26601-A-6 MSD		104	105	97	93
280-26603-D-5 MSD		115	123	111	100
280-26848-E-5 MSD		109	109	106	101

Surrogate	Acceptance Limits
DBFM = Dibromofluoromethane (Surr)	77-120
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127
TOL = Toluene-d8 (Surr)	80-125
BFB = 4-Bromofluorobenzene (Surr)	78-120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Surrogate Recovery Report

8260B SIM Volatile Organic Compounds (GC/MS-SIM)

Client Matrix: Water

Lab Sample ID	Client Sample ID	DCA %Rec
280-26609-4	PIN12-0539	96
280-26609-5	PIN12-0540	98
280-26609-6	PIN12-0541	94
280-26609-7	PIN12-0542	95
280-26609-8	PIN12-0548	96
280-26609-9	PIN12-0549	100
280-26609-20	PIN12-S72B	94
280-26609-21	PIN12-S72C	95
280-26609-22	PIN12-S73B	93
280-26609-23	PIN12-S73C	91
280-26609-24	PIN12-S73D	98
MB 280-112411/4		98
MB 280-112939/14		92
LCS 280-112411/3		93
LCS 280-112939/12		97
LCSD 280-112939/13		95
280-26609-4 MS	PIN12-0539 MS	355X
280-26606-B-14 MS		95
280-26948-A-2 MS		89
280-26609-4 MSD	PIN12-0539 MSD	390X
280-26606-B-14 MSD		89
280-26948-A-2 MSD		90

Surrogate	Acceptance Limits
DCA = 1,2-Dichloroethane-d4 (Surr)	70-127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112246/5	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5340.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0921	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0921				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	111	70 - 127
Toluene-d8 (Surr)	107	80 - 125
4-Bromofluorobenzene (Surr)	103	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112246

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112246/4	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5339.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 0900	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 0900				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	3.71	74	74 - 135	
Bromodichloromethane	5.00	4.34	87	73 - 135	
Carbon tetrachloride	5.00	4.89	98	67 - 135	
Chlorobenzene	5.00	4.09	82	76 - 135	
Chloroform	5.00	4.21	84	76 - 120	
1,3-Dichlorobenzene	5.00	4.06	81	74 - 135	
1,1-Dichloroethane	5.00	4.09	82	75 - 135	
trans-1,2-Dichloroethene	5.00	4.13	83	75 - 135	
1,1-Dichloroethene	5.00	4.15	83	71 - 136	
1,2-Dichloropropane	5.00	3.77	75	71 - 120	
Ethylbenzene	5.00	4.12	82	72 - 120	
Methylene Chloride	5.00	3.12	62	54 - 141	
Tetrachloroethene	5.00	5.02	100	70 - 135	
Toluene	5.00	4.14	83	73 - 120	
1,1,1-Trichloroethane	5.00	5.11	102	70 - 135	
Trichloroethene	5.00	4.16	83	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	112	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	96	78 - 120
Dibromofluoromethane (Surr)	108	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-1	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5345.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1107			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1107				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26609-1	Analysis Batch:	280-112246	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5346.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/19/2012 1128			Final Weight/Volume:	20 mL
Prep Date:	03/19/2012 1128				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	72	74	74 - 135	2	20	F	
Bromodichloromethane	86	87	73 - 135	1	20		
Carbon tetrachloride	92	90	67 - 135	2	21		
Chlorobenzene	76	80	76 - 135	5	20		
Chloroform	83	84	76 - 120	1	20		
1,3-Dichlorobenzene	78	82	74 - 135	5	20		
1,1-Dichloroethane	81	80	75 - 135	0	21		
trans-1,2-Dichloroethene	74	76	75 - 135	2	24	F	
1,1-Dichloroethene	73	72	71 - 136	0	20		
1,2-Dichloropropane	73	71	71 - 120	2	20		
Ethylbenzene	79	79	72 - 120	0	26		
Methylene Chloride	63	64	54 - 141	3	20		
Tetrachloroethene	91	93	70 - 135	2	20		
Toluene	78	80	73 - 120	2	20		
1,1,1-Trichloroethane	96	96	70 - 135	0	20		
Trichloroethene	80	79	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118	112	70 - 127
Toluene-d8 (Surr)	104	106	80 - 125
4-Bromofluorobenzene (Surr)	96	99	78 - 120
Dibromofluoromethane (Surr)	114	111	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112246

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26609-1	Units:	ug/L	MSD Lab Sample ID:	280-26609-1
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/19/2012 1107			Analysis Date:	03/19/2012 1128
Prep Date:	03/19/2012 1107			Prep Date:	03/19/2012 1128
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual
Benzene	0.16	U	5.00	5.00	3.61	F	3.70
Bromodichloromethane	0.17	U	5.00	5.00	4.28		4.34
Carbon tetrachloride	0.19	U	5.00	5.00	4.60		4.52
Chlorobenzene	0.17	U	5.00	5.00	3.81		4.00
Chloroform	0.16	U	5.00	5.00	4.17		4.21
1,3-Dichlorobenzene	0.13	U	5.00	5.00	3.88		4.10
1,1-Dichloroethane	0.22	U	5.00	5.00	4.03		4.01
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	3.71	F	3.78
1,1-Dichloroethene	0.23	U	5.00	5.00	3.63		3.61
1,2-Dichloropropane	0.18	U	5.00	5.00	3.63		3.56
Ethylbenzene	0.16	U	5.00	5.00	3.97		3.97
Methylene Chloride	0.32	U	5.00	5.00	3.13		3.22
Tetrachloroethene	0.20	U	5.00	5.00	4.53		4.63
Toluene	0.17	U	5.00	5.00	3.90		3.98
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.82		4.80
Trichloroethene	0.16	U	5.00	5.00	4.00		3.97

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.330	J	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112307

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112307/6	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3436.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2139	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2139				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	70 - 127
Toluene-d8 (Surr)	99	80 - 125
4-Bromofluorobenzene (Surr)	94	78 - 120
Dibromofluoromethane (Surr)	102	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3434.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2053	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2053				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112307/5	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3435.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2116	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2116				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	86	74 - 135	0	20		
Bromodichloromethane	96	99	73 - 135	3	20		
Carbon tetrachloride	100	93	67 - 135	8	21		
Chlorobenzene	91	88	76 - 135	2	20		
Chloroform	94	92	76 - 120	2	20		
1,3-Dichlorobenzene	92	90	74 - 135	2	20		
1,1-Dichloroethane	81	84	75 - 135	4	21		
trans-1,2-Dichloroethene	93	89	75 - 135	4	24		
1,1-Dichloroethene	94	87	71 - 136	8	20		
1,2-Dichloropropane	80	81	71 - 120	2	20		
Ethylbenzene	93	90	72 - 120	3	26		
Methylene Chloride	103	104	54 - 141	1	20		
Tetrachloroethene	103	97	70 - 135	6	20		
Toluene	94	91	73 - 120	4	20		
1,1,1-Trichloroethane	95	91	70 - 135	4	20		
Trichloroethene	96	92	73 - 135	4	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	103	99	70 - 127
Toluene-d8 (Surr)	102	101	80 - 125
4-Bromofluorobenzene (Surr)	96	91	78 - 120
Dibromofluoromethane (Surr)	102	100	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112307/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112307/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/16/2012 2053			Analysis Date:	03/16/2012 2116
Prep Date:	03/16/2012 2053			Prep Date:	03/16/2012 2116
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.29	4.30
Bromodichloromethane	5.00	5.00	4.82	4.96
Carbon tetrachloride	5.00	5.00	5.02	4.64
Chlorobenzene	5.00	5.00	4.53	4.42
Chloroform	5.00	5.00	4.72	4.62
1,3-Dichlorobenzene	5.00	5.00	4.62	4.52
1,1-Dichloroethane	5.00	5.00	4.06	4.21
trans-1,2-Dichloroethene	5.00	5.00	4.66	4.45
1,1-Dichloroethene	5.00	5.00	4.72	4.36
1,2-Dichloropropane	5.00	5.00	3.99	4.06
Ethylbenzene	5.00	5.00	4.63	4.51
Methylene Chloride	5.00	5.00	5.13	5.19
Tetrachloroethene	5.00	5.00	5.15	4.83
Toluene	5.00	5.00	4.71	4.53
1,1,1-Trichloroethane	5.00	5.00	4.75	4.56
Trichloroethene	5.00	5.00	4.80	4.61

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3438.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2225			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2225				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26601-A-6 MSD	Analysis Batch:	280-112307	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3439.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/16/2012 2248			Final Weight/Volume:	20 mL
Prep Date:	03/16/2012 2248				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	86	84	74 - 135	2	20		
Bromodichloromethane	93	96	73 - 135	2	20		
Carbon tetrachloride	104	104	67 - 135	0	21		
Chlorobenzene	85	84	76 - 135	1	20		
Chloroform	91	92	76 - 120	1	20		
1,3-Dichlorobenzene	89	87	74 - 135	3	20		
1,1-Dichloroethane	83	84	75 - 135	1	21		
trans-1,2-Dichloroethene	94	95	75 - 135	2	24		
1,1-Dichloroethene	95	97	71 - 136	3	20		
1,2-Dichloropropane	78	78	71 - 120	0	20		
Ethylbenzene	89	88	72 - 120	1	26		
Methylene Chloride	90	93	54 - 141	3	20		
Tetrachloroethene	102	99	70 - 135	2	20		
Toluene	93	94	73 - 120	1	20		
1,1,1-Trichloroethane	100	100	70 - 135	0	20		
Trichloroethene	97	94	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	100	105	70 - 127
Toluene-d8 (Surr)	97	97	80 - 125
4-Bromofluorobenzene (Surr)	91	93	78 - 120
Dibromofluoromethane (Surr)	98	104	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112307

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26601-A-6 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/16/2012 2225		
Prep Date:	03/16/2012 2225		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26601-A-6 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/16/2012 2248
Prep Date:	03/16/2012 2248
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.16	U	5.00	5.00	4.30	4.21
Bromodichloromethane	0.17	U	5.00	5.00	4.67	4.78
Carbon tetrachloride	0.19	U	5.00	5.00	5.19	5.18
Chlorobenzene	0.17	U	5.00	5.00	4.26	4.22
Chloroform	0.16	U	5.00	5.00	4.56	4.59
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.46	4.33
1,1-Dichloroethane	0.22	U	5.00	5.00	4.16	4.21
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.68	4.77
1,1-Dichloroethene	0.23	U	5.00	5.00	4.74	4.87
1,2-Dichloropropane	0.18	U	5.00	5.00	3.92	3.92
Ethylbenzene	0.16	U	5.00	5.00	4.45	4.41
Methylene Chloride	0.32	U	5.00	5.00	4.51	4.64
Tetrachloroethene	0.20	U	5.00	5.00	5.08	4.96
Toluene	0.17	U	5.00	5.00	4.66	4.69
1,1,1-Trichloroethane	0.16	U	5.00	5.00	5.01	5.01
Trichloroethene	0.16	U	5.00	5.00	4.83	4.72

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112458

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112458/5	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5371.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0907	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0907				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112458

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-112458/5	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5371.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0907	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0907				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.226	J	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	108	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	108	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample - Batch: 280-112458

Method: 8260B
Preparation: 5030B

Lab Sample ID:	LCS 280-112458/4	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5370.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0846	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0846				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	5.00	4.42	88	74 - 135	
Bromodichloromethane	5.00	5.00	100	73 - 135	
Carbon tetrachloride	5.00	5.76	115	67 - 135	
Chlorobenzene	5.00	5.03	101	76 - 135	
Chloroform	5.00	4.98	100	76 - 120	
1,3-Dichlorobenzene	5.00	4.98	100	74 - 135	
1,1-Dichloroethane	5.00	4.95	99	75 - 135	
trans-1,2-Dichloroethene	5.00	4.99	100	75 - 135	
1,1-Dichloroethene	5.00	5.39	108	71 - 136	
1,2-Dichloropropane	5.00	4.15	83	71 - 120	
Ethylbenzene	5.00	5.10	102	72 - 120	
Methylene Chloride	5.00	3.90	78	54 - 141	
Tetrachloroethene	5.00	6.34	127	70 - 135	
Toluene	5.00	4.78	96	73 - 120	
1,1,1-Trichloroethane	5.00	6.32	126	70 - 135	
Trichloroethene	5.00	4.99	100	73 - 135	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	118	70 - 127
Toluene-d8 (Surr)	117	80 - 125
4-Bromofluorobenzene (Surr)	100	78 - 120
Dibromofluoromethane (Surr)	114	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112458

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26603-D-5 MS	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5379.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1156			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1156				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26603-D-5 MSD	Analysis Batch:	280-112458	Instrument ID:	MSV_G
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	G5380.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1217			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1217				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	154	156	74 - 135	1	20		
Bromodichloromethane	197	196	73 - 135	0	20		F
Carbon tetrachloride	178	179	67 - 135	1	21		
Chlorobenzene	162	166	76 - 135	2	20		
Chloroform	183	191	76 - 120	4	20		
1,3-Dichlorobenzene	149	149	74 - 135	1	20		
1,1-Dichloroethane	179	181	75 - 135	1	21	F	
trans-1,2-Dichloroethene	161	171	75 - 135	6	24	F	
1,1-Dichloroethene	160	168	71 - 136	5	20	F	
1,2-Dichloropropane	159	159	71 - 120	0	20		
Ethylbenzene	151	152	72 - 120	0	26		
Methylene Chloride	164	170	54 - 141	4	20		
Tetrachloroethene	166	164	70 - 135	1	20		
Toluene	154	159	73 - 120	4	20		
1,1,1-Trichloroethane	201	206	70 - 135	2	20		
Trichloroethene	161	164	73 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	122	123	70 - 127
Toluene-d8 (Surr)	106	111	80 - 125
4-Bromofluorobenzene (Surr)	92	100	78 - 120
Dibromofluoromethane (Surr)	111	115	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112458

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26603-D-5 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/20/2012 1156		
Prep Date:	03/20/2012 1156		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26603-D-5 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/20/2012 1217
Prep Date:	03/20/2012 1217
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
Benzene	0.16	U	5.00	5.00	7.71		7.82	
Bromodichloromethane	0.17	U	5.00	5.00	9.83		9.80	F
Carbon tetrachloride	0.19	U	5.00	5.00	8.90		8.96	
Chlorobenzene	0.17	U	5.00	5.00	8.08		8.28	
Chloroform	0.16	U	5.00	5.00	9.16		9.55	
1,3-Dichlorobenzene	0.13	U	5.00	5.00	7.43		7.47	
1,1-Dichloroethane	0.22	U	5.00	5.00	8.95	F	9.07	
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	8.05	F	8.53	
1,1-Dichloroethene	0.23	U	5.00	5.00	8.02	F	8.40	
1,2-Dichloropropane	0.18	U	5.00	5.00	7.93		7.96	
Ethylbenzene	0.16	U	5.00	5.00	7.55		7.58	
Methylene Chloride	0.32	U	5.00	5.00	8.19		8.49	
Tetrachloroethene	0.20	U	5.00	5.00	8.31		8.19	
Toluene	0.17	U	5.00	5.00	7.70		7.97	
1,1,1-Trichloroethane	0.16	U	5.00	5.00	10.0		10.3	
Trichloroethene	0.16	U	5.00	5.00	8.07		8.22	

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-113007

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-113007/6	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3685.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1107	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1107				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
Acetone	1.9	U	1.9	10
Benzene	0.16	U	0.16	1.0
Bromobenzene	0.17	U	0.17	1.0
Bromochloromethane	0.10	U	0.10	1.0
Bromodichloromethane	0.17	U	0.17	1.0
Bromoform	0.19	U	0.19	1.0
Bromomethane	0.21	U	0.21	1.0
2-Butanone (MEK)	2.0	U	2.0	5.0
n-Butylbenzene	0.32	U	0.32	1.0
sec-Butylbenzene	0.17	U	0.17	1.0
tert-Butylbenzene	0.16	U	0.16	1.0
Carbon disulfide	0.45	U	0.45	1.0
Carbon tetrachloride	0.19	U	0.19	1.0
Chlorobenzene	0.17	U	0.17	1.0
Dibromochloromethane	0.17	U	0.17	1.0
Chloroethane	0.41	U	0.41	1.0
Chloroform	0.16	U	0.16	1.0
Chloromethane	0.30	U	0.30	1.0
2-Chlorotoluene	0.17	U	0.17	1.0
4-Chlorotoluene	0.21	U	0.21	1.0
1,2-Dibromo-3-Chloropropane	0.47	U	0.47	1.0
Dibromomethane	0.17	U	0.17	1.0
1,2-Dichlorobenzene	0.15	U	0.15	1.0
1,3-Dichlorobenzene	0.13	U	0.13	1.0
1,4-Dichlorobenzene	0.16	U	0.16	1.0
Dichlorodifluoromethane	0.31	U	0.31	1.0
1,1-Dichloroethane	0.22	U	0.22	1.0
1,2-Dichloroethane	0.13	U	0.13	1.0
cis-1,2-Dichloroethene	0.15	U	0.15	1.0
trans-1,2-Dichloroethene	0.15	U	0.15	1.0
1,1-Dichloroethene	0.23	U	0.23	1.0
1,2-Dichloropropane	0.18	U	0.18	1.0
1,3-Dichloropropane	0.22	U	0.22	1.0
2,2-Dichloropropane	0.18	U	0.18	1.0
cis-1,3-Dichloropropene	0.16	U	0.16	1.0
trans-1,3-Dichloropropene	0.19	U	0.19	1.0
1,1-Dichloropropene	0.19	U	0.19	1.0
Ethylbenzene	0.16	U	0.16	1.0
Hexachlorobutadiene	0.36	U	0.36	1.0
2-Hexanone	1.7	U	1.7	5.0
Isopropylbenzene	0.19	U	0.19	1.0
4-Isopropyltoluene	0.20	U	0.20	1.0
Methylene Chloride	0.32	U	0.32	1.0
4-Methyl-2-pentanone	0.98	U	0.98	5.0
Naphthalene	0.22	U	0.22	1.0

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-113007

Method: 8260B
Preparation: 5030B

Lab Sample ID:	MB 280-113007/6	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3685.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1107	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1107				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
n-Propylbenzene	0.16	U	0.16	1.0
Styrene	0.17	U	0.17	1.0
1,1,1,2-Tetrachloroethane	0.21	U	0.21	1.0
1,1,2,2-Tetrachloroethane	0.21	U	0.21	1.0
Tetrachloroethene	0.20	U	0.20	1.0
Toluene	0.17	U	0.17	1.0
1,2,3-Trichlorobenzene	0.21	U	0.21	1.0
1,2,4-Trichlorobenzene	0.21	U	0.21	1.0
1,1,1-Trichloroethane	0.16	U	0.16	1.0
1,1,2-Trichloroethane	0.27	U	0.27	1.0
Trichloroethene	0.16	U	0.16	1.0
Trichlorofluoromethane	0.29	U	0.29	1.0
1,2,3-Trichloropropane	0.33	U	0.33	1.0
1,2,4-Trimethylbenzene	0.15	U	0.15	1.0
1,3,5-Trimethylbenzene	0.16	U	0.16	1.0
Vinyl chloride	0.10	U	0.10	1.0
Xylenes, Total	0.19	U	0.19	1.0
1,2-Dibromoethane	0.18	U	0.18	1.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	107	70 - 127
Toluene-d8 (Surr)	108	80 - 125
4-Bromofluorobenzene (Surr)	99	78 - 120
Dibromofluoromethane (Surr)	110	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-113007/4	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3683.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1005	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1005				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-113007/5	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3684.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1029	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1029				
Leach Date:	N/A				

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	86	85	74 - 135	2	20		
Bromodichloromethane	94	95	73 - 135	2	20		
Carbon tetrachloride	101	97	67 - 135	4	21		
Chlorobenzene	94	91	76 - 135	2	20		
Chloroform	93	90	76 - 120	2	20		
1,3-Dichlorobenzene	90	91	74 - 135	1	20		
1,1-Dichloroethane	85	84	75 - 135	2	21		
trans-1,2-Dichloroethene	96	91	75 - 135	6	24		
1,1-Dichloroethene	99	95	71 - 136	4	20		
1,2-Dichloropropane	81	80	71 - 120	1	20		
Ethylbenzene	97	94	72 - 120	3	26		
Methylene Chloride	92	90	54 - 141	1	20		
Tetrachloroethene	106	102	70 - 135	3	20		
Toluene	93	92	73 - 120	1	20		
1,1,1-Trichloroethane	96	94	70 - 135	2	20		
Trichloroethene	93	93	73 - 135	0	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	101	104	70 - 127
Toluene-d8 (Surr)	106	111	80 - 125
4-Bromofluorobenzene (Surr)	92	97	78 - 120
Dibromofluoromethane (Surr)	113	106	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-113007/4	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-113007/5
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/23/2012 1005			Analysis Date:	03/23/2012 1029
Prep Date:	03/23/2012 1005			Prep Date:	03/23/2012 1029
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Benzene	5.00	5.00	4.32	4.25
Bromodichloromethane	5.00	5.00	4.69	4.77
Carbon tetrachloride	5.00	5.00	5.04	4.85
Chlorobenzene	5.00	5.00	4.68	4.57
Chloroform	5.00	5.00	4.63	4.52
1,3-Dichlorobenzene	5.00	5.00	4.49	4.53
1,1-Dichloroethane	5.00	5.00	4.26	4.18
trans-1,2-Dichloroethene	5.00	5.00	4.81	4.53
1,1-Dichloroethene	5.00	5.00	4.95	4.74
1,2-Dichloropropane	5.00	5.00	4.03	4.00
Ethylbenzene	5.00	5.00	4.84	4.70
Methylene Chloride	5.00	5.00	4.58	4.52
Tetrachloroethene	5.00	5.00	5.28	5.11
Toluene	5.00	5.00	4.65	4.60
1,1,1-Trichloroethane	5.00	5.00	4.80	4.72
Trichloroethene	5.00	5.00	4.67	4.67

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-E-5 MS	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3689.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1241			Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1241				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26848-E-5 MSD	Analysis Batch:	280-113007	Instrument ID:	MSV_R2
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	RR3690.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 1304			Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 1304				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	80	82	74 - 135	1	20		
Bromodichloromethane	92	96	73 - 135	4	20		
Carbon tetrachloride	95	97	67 - 135	2	21		
Chlorobenzene	89	89	76 - 135	0	20		
Chloroform	88	92	76 - 120	4	20		
1,3-Dichlorobenzene	86	88	74 - 135	3	20		
1,1-Dichloroethane	83	85	75 - 135	2	21		
trans-1,2-Dichloroethene	90	90	75 - 135	0	24		
1,1-Dichloroethene	91	91	71 - 136	0	20		
1,2-Dichloropropane	78	80	71 - 120	3	20		
Ethylbenzene	94	92	72 - 120	2	26		
Methylene Chloride	85	90	54 - 141	6	20		
Tetrachloroethene	96	96	70 - 135	0	20		
Toluene	88	90	73 - 120	2	20		
1,1,1-Trichloroethane	93	93	70 - 135	0	20		
Trichloroethene	90	91	73 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	105	109	70 - 127
Toluene-d8 (Surr)	113	106	80 - 125
4-Bromofluorobenzene (Surr)	98	101	78 - 120
Dibromofluoromethane (Surr)	107	109	77 - 120

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-113007

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	280-26848-E-5 MS	Units:	ug/L
Client Matrix:	Water		
Dilution:	1.0		
Analysis Date:	03/23/2012 1241		
Prep Date:	03/23/2012 1241		
Leach Date:	N/A		

MSD Lab Sample ID:	280-26848-E-5 MSD
Client Matrix:	Water
Dilution:	1.0
Analysis Date:	03/23/2012 1304
Prep Date:	03/23/2012 1304
Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Benzene	0.83	J	5.00	5.00	4.85	4.91
Bromodichloromethane	0.17	U	5.00	5.00	4.60	4.80
Carbon tetrachloride	0.19	U	5.00	5.00	4.74	4.83
Chlorobenzene	0.17	U	5.00	5.00	4.45	4.46
Chloroform	0.16	U	5.00	5.00	4.40	4.60
1,3-Dichlorobenzene	0.13	U	5.00	5.00	4.29	4.41
1,1-Dichloroethane	0.22	U	5.00	5.00	4.13	4.23
trans-1,2-Dichloroethene	0.15	U	5.00	5.00	4.51	4.50
1,1-Dichloroethene	0.23	U	5.00	5.00	4.55	4.55
1,2-Dichloropropane	0.18	U	5.00	5.00	3.91	4.02
Ethylbenzene	0.16	U	5.00	5.00	4.68	4.59
Methylene Chloride	0.32	U	5.00	5.00	4.23	4.51
Tetrachloroethene	0.20	U	5.00	5.00	4.78	4.78
Toluene	0.17	U	5.00	5.00	4.38	4.48
1,1,1-Trichloroethane	0.16	U	5.00	5.00	4.63	4.64
Trichloroethene	0.16	U	5.00	5.00	4.51	4.56

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112411/4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7764.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0833	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0833				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	98	70 - 127

Lab Control Sample - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	LCS 280-112411/3	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7763.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 0813	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 0813				
Leach Date:	N/A				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dioxane	5.00	4.63	93	25 - 141	

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	93	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26609-4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7769.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1017			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1017				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26609-4	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7770.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/20/2012 1037			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1037				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	-19	-9	25 - 141	14	20	F	F

Surrogate	MS % Rec		MSD % Rec		Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	355	X	390	X	70 - 127

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7787.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1830			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1830				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26606-B-14 MSD	Analysis Batch:	280-112411	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7788.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	2 mL
Analysis Date:	03/20/2012 1850			Final Weight/Volume:	20 mL
Prep Date:	03/20/2012 1850				
Leach Date:	N/A				

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	65	73	25 - 141	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	95	89	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26609-4	Units: ug/L	MSD Lab Sample ID:	280-26609-4
Client Matrix:	Water		Client Matrix:	Water
Dilution:	1.0		Dilution:	1.0
Analysis Date:	03/20/2012 1017		Analysis Date:	03/20/2012 1037
Prep Date:	03/20/2012 1017		Prep Date:	03/20/2012 1037
Leach Date:	N/A		Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual		MSD Result/Qual	
1,4-Dioxane	4.3	5.00	5.00	3.35	F	3.86	F

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112411

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26606-B-14 MS	Units: ug/L	MSD Lab Sample ID:	280-26606-B-14 MSD
Client Matrix:	Water		Client Matrix:	Water
Dilution:	1.0		Dilution:	1.0
Analysis Date:	03/20/2012 1830		Analysis Date:	03/20/2012 1850
Prep Date:	03/20/2012 1830		Prep Date:	03/20/2012 1850
Leach Date:	N/A		Leach Date:	N/A

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	100	50.0	50.0	136	140

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Method Blank - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

Lab Sample ID:	MB 280-112939/14	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7896.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 2332	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 2332				
Leach Date:	N/A				

Analyte	Result	Qual	MDL	RL
1,4-Dioxane	0.64	U	0.64	2.0

Surrogate	% Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	92	70 - 127

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112939/12	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7894.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 2253	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 2253				
Leach Date:	N/A				

LCSD Lab Sample ID:	LCSD 280-112939/13	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7895.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/23/2012 2312	Units:	ug/L	Final Weight/Volume:	20 mL
Prep Date:	03/23/2012 2312				
Leach Date:	N/A				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dioxane	105	89	25 - 141	17	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	97	95	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

LCS Lab Sample ID:	LCS 280-112939/12	Units:	ug/L	LCSD Lab Sample ID:	LCSD 280-112939/13
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/23/2012 2253			Analysis Date:	03/23/2012 2312
Prep Date:	03/23/2012 2253			Prep Date:	03/23/2012 2312
Leach Date:	N/A			Leach Date:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
1,4-Dioxane	5.00	5.00	5.27	4.44

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26948-A-2 MS	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7900.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/24/2012 0050			Final Weight/Volume:	20 mL
Prep Date:	03/24/2012 0050				
Leach Date:	N/A				

MSD Lab Sample ID:	280-26948-A-2 MSD	Analysis Batch:	280-112939	Instrument ID:	MSV_E
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	E7901.D
Dilution:	1.0	Leach Batch:	N/A	Initial Weight/Volume:	20 mL
Analysis Date:	03/24/2012 0110			Final Weight/Volume:	20 mL
Prep Date:	03/24/2012 0110				
Leach Date:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
1,4-Dioxane	81	87	25 - 141	7	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
1,2-Dichloroethane-d4 (Surr)	89	90	70 - 127

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-112939

Method: 8260B SIM
Preparation: 5030B

MS Lab Sample ID:	280-26948-A-2 MS	Units:	ug/L	MSD Lab Sample ID:	280-26948-A-2 MSD
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Analysis Date:	03/24/2012 0050			Analysis Date:	03/24/2012 0110
Prep Date:	03/24/2012 0050			Prep Date:	03/24/2012 0110
Leach Date:	N/A			Leach Date:	N/A

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
1,4-Dioxane	0.64	U	5.00	5.00	4.06	4.35

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112246					
LCS 280-112246/4	Lab Control Sample	T	Water	8260B	
MB 280-112246/5	Method Blank	T	Water	8260B	
280-26609-1	PIN21-0502	T	Water	8260B	
280-26609-1MS	Matrix Spike	T	Water	8260B	
280-26609-1MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26609-4	PIN12-0539	T	Water	8260B	
280-26609-5	PIN12-0540	T	Water	8260B	
280-26609-5DL	PIN12-0540	T	Water	8260B	
280-26609-6	PIN12-0541	T	Water	8260B	
280-26609-7	PIN12-0542	T	Water	8260B	
280-26609-8	PIN12-0548	T	Water	8260B	
280-26609-9	PIN12-0549	T	Water	8260B	
280-26609-13	PIN12-0560-1	T	Water	8260B	
280-26609-14	PIN12-0560-2	T	Water	8260B	
280-26609-15	PIN12-0560-3	T	Water	8260B	
280-26609-16	PIN99-2275	T	Water	8260B	
280-26609-17	PIN12-S69B	T	Water	8260B	
280-26609-18	PIN12-S69C	T	Water	8260B	
280-26609-19	PIN12-S69D	T	Water	8260B	
280-26609-20	PIN12-S72B	T	Water	8260B	
280-26609-21	PIN12-S72C	T	Water	8260B	
280-26609-22	PIN12-S73B	T	Water	8260B	
280-26609-23	PIN12-S73C	T	Water	8260B	
Analysis Batch:280-112307					
LCS 280-112307/4	Lab Control Sample	T	Water	8260B	
LCSD 280-112307/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-112307/6	Method Blank	T	Water	8260B	
280-26601-A-6 MS	Matrix Spike	T	Water	8260B	
280-26601-A-6 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26609-2	PIN12-0515	T	Water	8260B	
280-26609-3	PIN12-0516	T	Water	8260B	
280-26609-10	PIN12-0559-1	T	Water	8260B	
280-26609-11	PIN12-0559-2	T	Water	8260B	
280-26609-12	PIN12-0559-3	T	Water	8260B	

Client: S.M. Stoller Corporation

Job Number: 280-26609-1
Sdg Number: 12024370

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
GC/MS VOA					
Analysis Batch:280-112411					
LCS 280-112411/3	Lab Control Sample	T	Water	8260B SIM	
MB 280-112411/4	Method Blank	T	Water	8260B SIM	
280-26606-B-14 MS	Matrix Spike	T	Water	8260B SIM	
280-26606-B-14 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26609-4	PIN12-0539	T	Water	8260B SIM	
280-26609-4MS	Matrix Spike	T	Water	8260B SIM	
280-26609-4MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
280-26609-5	PIN12-0540	T	Water	8260B SIM	
280-26609-6	PIN12-0541	T	Water	8260B SIM	
280-26609-7	PIN12-0542	T	Water	8260B SIM	
280-26609-8	PIN12-0548	T	Water	8260B SIM	
280-26609-9	PIN12-0549	T	Water	8260B SIM	
280-26609-20	PIN12-S72B	T	Water	8260B SIM	
280-26609-21	PIN12-S72C	T	Water	8260B SIM	
280-26609-22	PIN12-S73B	T	Water	8260B SIM	
280-26609-24	PIN12-S73D	T	Water	8260B SIM	
Analysis Batch:280-112458					
LCS 280-112458/4	Lab Control Sample	T	Water	8260B	
MB 280-112458/5	Method Blank	T	Water	8260B	
280-26603-D-5 MS	Matrix Spike	T	Water	8260B	
280-26603-D-5 MSD	Matrix Spike Duplicate	T	Water	8260B	
280-26609-24	PIN12-S73D	T	Water	8260B	
Analysis Batch:280-112939					
LCS 280-112939/12	Lab Control Sample	T	Water	8260B SIM	
LCSD 280-112939/13	Lab Control Sample Duplicate	T	Water	8260B SIM	
MB 280-112939/14	Method Blank	T	Water	8260B SIM	
280-26609-23	PIN12-S73C	T	Water	8260B SIM	
280-26948-A-2 MS	Matrix Spike	T	Water	8260B SIM	
280-26948-A-2 MSD	Matrix Spike Duplicate	T	Water	8260B SIM	
Analysis Batch:280-113007					
LCS 280-113007/4	Lab Control Sample	T	Water	8260B	
LCSD 280-113007/5	Lab Control Sample Duplicate	T	Water	8260B	
MB 280-113007/6	Method Blank	T	Water	8260B	
280-26609-23DL	PIN12-S73C	T	Water	8260B	
280-26848-E-5 MS	Matrix Spike	T	Water	8260B	
280-26848-E-5 MSD	Matrix Spike Duplicate	T	Water	8260B	

Report Basis
T = Total