

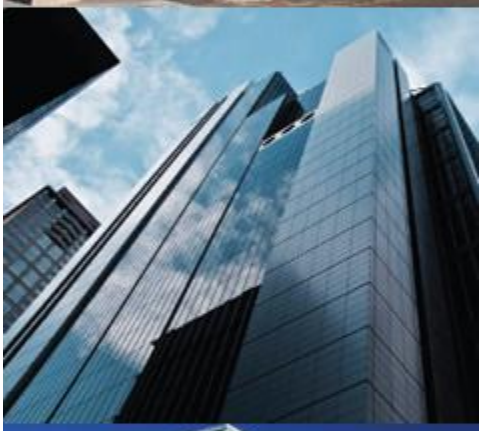

PHASE II LIMITED SUBSURFACE INVESTIGATION REPORT

Euro Woodworking LLC
458 East 99th Street
Brooklyn, New York 11236

Prepared for:

Euro Woodworking LLC
c/o George W. Klein Law Office
70-09 Austin Street, Suite 204
Forest Hills, NY 11375

Prepared By:

EFI Global, Inc.
242 Old New Brunswick Road, Suite 414
Piscataway, NJ 08854

EFI Project No. 94705-08378
June 14, 2016

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Piscataway, NJ 08854
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Project No. 94705-08378
June 14, 2016

Euro Woodworking LLC
c/o George W. Klein Law Office
70-09 Austin Street, Suite 204
Forest Hills, NY 11375

Re: Phase II Limited Subsurface Investigation Report
Euro Woodworking LLC
458 East 99th Street
Brooklyn, New York 11236

Dear Sir:

EFI Global, Inc. (EFI) is presenting the results from a Phase II Limited Subsurface Investigation (Phase II) performed at Euro Woodworking LLC, 458 East 99th Street, Brooklyn, New York (the Property). The investigation was performed to determine if the Property has been impacted by chlorinated solvents based on the historical use as a dry cleaning chemicals warehouse. This Phase II was performed in accordance with EFI's proposal dated May 25, 2016. This report is intended for the sole use and benefit of Euro Woodworking LLC and George W. Klein Law Office and may not be relied upon by any other party without the permission of EFI Global, Inc.

PURPOSE

The purpose of this investigation was to assess the current environmental status of the recognized environmental condition (REC) identified in a Phase I Environmental Site Assessment (ESA) that was recently completed at the Property. The information provided in this Phase II report describes the scope of work performed during the investigation and provides documentation of the factual findings of the investigation.

BACKGROUND INFORMATION

The Property is approximately 0.14 acre and is improved with a single-story commercial building. The Property is currently occupied by Pinnacle Lift of New York, a fork lift sales, service, parts, and rental company. Historical records identified the Property as occupied by a dry cleaning chemicals warehouse from at least 1966 through at least 1973. It is not known if chlorinated solvents were stored (or spilled) at the Property.

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Engineering, Fire & Environmental Services

HEALTH AND SAFETY PLAN

EFI developed a Health and Safety Plan that was specific to the Property. The development of this plan is required by the Occupational Safety and Health Administration (OSHA) under Hazardous Waste Operations & Emergency Response 29 CFR 1910.120. The Health and Safety Plan was designed to reduce the risk of physical or chemical exposures that may affect on-site workers in the proposed work area. The Health and Safety Plan includes information about chemicals expected on the Property, health and safety procedures, and emergency response procedures. The Health and Safety Plan is on file at EFI's office.

UTILITY LOCATING

Prior to drilling or digging, a utility inspection was performed at the Property prior to the initiation of the subsurface investigation, as required by New York law. This utility clearance request consisted of notifying utility members to mark their underground utility locations.

SUBSURFACE INVESTIGATION

Field Activities

The Phase II Limited Subsurface Investigation was conducted on June 8, 2016. During the investigation, three soil borings (SB-1, SB-2, and SB-3) were advanced at the Property by Eastern Environmental Solutions, Inc. with a Geoprobe drilling rig. Boring SB-1 was completed to 16 feet below grade level (BGL) in the southern portion of the warehouse. Boring SB-2 was completed to 16 feet BGL in the western portion of the warehouse. Boring SB-3 was completed to 16 feet BGL in the eastern portion of the warehouse. The soil boring locations are illustrated on Figure 1.

Soil Sampling

Soil samples were continuously collected from borings SB-1, SB-2, and SB-3 with a four-foot long stainless-steel macro core and disposable acetate sleeves to a depth of 12 feet BGL. The borings were further advanced without samples to the terminal depth of 16 feet to collect ground water samples. The soil samples collected from each boring were field screened with a photo-ionization detector (PID) to determine if volatile organic vapors were present. Trace PID field screening readings ranging up to 0.9 parts per million were detected in samples from SB-2 and SB-3. No elevated PID measurements were detected in samples from SB-1. Additionally, no olfactory or visual indications of contamination were detected in any of the soil samples. Based upon the PID results and field observations, soil samples were collected for chemical analysis from borings SB-1 and SB-3, at approximately 10.0 to 11.0 feet BGL and approximately 1.5 to 2.5 feet BGL from boring SB-2.

Soil encountered at the Property consisted mainly of brown medium-fine sand. The soil boring logs are presented in Appendix I.

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Ground Water Sampling

Ground water was encountered in the borings at approximately 11.0 feet BGL. Temporary ground water monitoring wells GW-1, GW-2, and GW-3 were installed in borings SB-1, SB-2, and SB-3, respectively, in order to collect ground water samples for chemical analysis. The temporary wells were constructed of one-inch diameter schedule 40 poly-vinyl chloride (PVC) well screen and riser pipe in GW-2 and two-inch slotted stainless steel well screen and riser pipe in GW-1 and GW-3. A peristaltic pump attached to disposable plastic tubing was utilized to remove the ground water samples. The three borings were abandoned in accordance with New York regulations following the collection of the soil and ground water samples.

Laboratory Analytical Results

The soil and ground water samples were transported under chain of custody to ESC Lab Sciences, Mt. Juliet, Tennessee, a New York State Department of Environmental Conservation (NYSDEC) certified laboratory. One soil sample and one ground water sample from each boring were analyzed for volatile organic compounds (VOCs) by EPA Method 8260.

According to the laboratory analytical report, low concentrations of VOCs were detected in the soil samples, however the concentrations are less than the NYSDEC Commercial Soil Cleanup Objectives. However, tetrachloroethene (PCE) was detected in ground water samples GW-1, GW-2, and GW-3 at respective concentrations of 5.26 micrograms per liter (ug/l), 12.6 ug/l, and 20.4 ug/l. These concentrations exceed the NYSDEC water quality standard for PCE, which is 5 ug/l. Additionally, 1,1-dichloroethane (1,1-DCA) and cis-1,2-dichloroethene (cis-1,2-DCE) were detected in sample GW-3 at 22.1 ug/l and 15.8 ug/l, respectively. These concentrations exceed the NYSDEC water quality standard for 1,1-DCA and cis-1,2-DCE of 5 ug/l. Other VOCs were detected in the ground water samples, however the concentrations are less than the standard.

The soil analytical results are summarized in Table 1 and the ground water analytical results are summarized in Table 2. The laboratory analytical report and chain-of-custody forms are included as Appendix II.

RELIANCE

The use of and reliance on this report are strictly limited. This report is the intellectual property of EFI, protected by copyright law and other laws, and has been prepared solely for the use and benefit of Euro Woodworking LLC. Unless authorized in writing by EFI, reliance on or use (collectively, “Use”) of this report by additional parties is strictly prohibited and shall be at the sole risk of the user, without rights of recourse or recovery from or against EFI. Any such unauthorized user shall be responsible to protect, indemnify and hold EFI, Euro Woodworking LLC and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys’ fees) and costs attributable to such use. The unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

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FINDINGS AND CONCLUSIONS

The following conclusions are based on the results of a Phase II limited subsurface investigation performed at Euro Woodworking LLC in accordance with EFI's proposal dated May 25, 2016. This investigation was intended to assess the REC identified in the Phase I ESA in general conformance with ASTM standards. It was not intended to satisfy the level of inquiry that may be necessary to support remedial solutions or determine migration pathways related to a release from the REC. This report was prepared for Euro Woodworking LLC in accordance with an approved agreement governing the nature, scope, extent and purpose of the work as well as other matters critical to the engagement.

The laboratory analytical report indicated that PCE was detected in ground water samples GW-1, GW-2, and GW-3 at concentrations exceeding the state standard. Additionally, 1,1-DCA and cis-1,2-DCE were detected in ground water sample GW-3 at concentrations exceeding state standards.

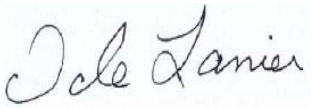
The sampling conducted during this investigation indicates that impact to the subsurface at the Property has occurred. Low concentrations VOCs were detected in soil and elevated concentrations of VOCs exceeding NYSDEC water quality standards were detected in three ground water samples, suggesting the source of contamination may be from an on-site source.

EFI recommends reporting the release to the NYSDEC for review and guidance to determine whether entrance into a voluntary cleanup program is required. The NYSDEC will likely require further investigation to determine the source of the contamination.

Sincerely,

EFI GLOBAL, INC.

Scott Stehlik, CPG
Field Professional



Dale Lanier
Senior Project Manager

EFI Global

Engineering, Fire & Environmental Services

TABLES

Table 1
Soil Analytical Results
Euro Woodworking LLC
458 East 99th Street
Brooklyn, New York
Project # 94705-08378

Sample ID	SB-1	SB-2	SB-3	NYSDEC	NYSDEC
Sample Depth	10-11'	1.5-2.5'	10-11'	Unrestricted Use	Commercial Soil
Sample Date	6/8/2016	6/8/2016	6/8/2016	Soil Cleanup Objectives	Cleanup Objectives
Tetrachloroethene	0.0253	0.0395	0.054	1.3	150
cis-1,2-Dichloroethene	ND	ND	0.0568	0.25	500
trans-1,2-Dichloroethene	ND	ND	0.00147	0.19	500
Trichloroethene	ND	ND	0.0147	0.47	200

Concentrations and Cleanup Objectives in micrograms per kilogram (mg/kg)
ND - Not Detected
Bold/shaded concentrations exceed the action levels

Table 2
Ground Water Analytical Results
Euro Woodworking LLC
458 East 99th Street
Brooklyn, New York
Project # 94705-08378

Sample ID	GW-1	GW-2	GW-3	NYSDEC Water Quality
Sample Date	6/8/2016	6/8/2016	6/8/2016	Standards
1,1-Dichloroethane	1.51	3.14	**22.1**	5
cis-1,2-Dichloroethene	1.52	1.61	**15.8**	5
Tetrachloroethene	**5.26**	**12.6**	**20.4**	5
Trichloroethene	1.17	ND	4.06	5
1,1,1-Trichloroethane	ND	1.48	ND	5
Vinyl Chloride	ND	ND	1.57	2

Concentrations reported in micrograms per liter (ug/L)
ND - Not Detected
Bold/shaded concentrations exceed the action levels

EFI Global

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FIGURES

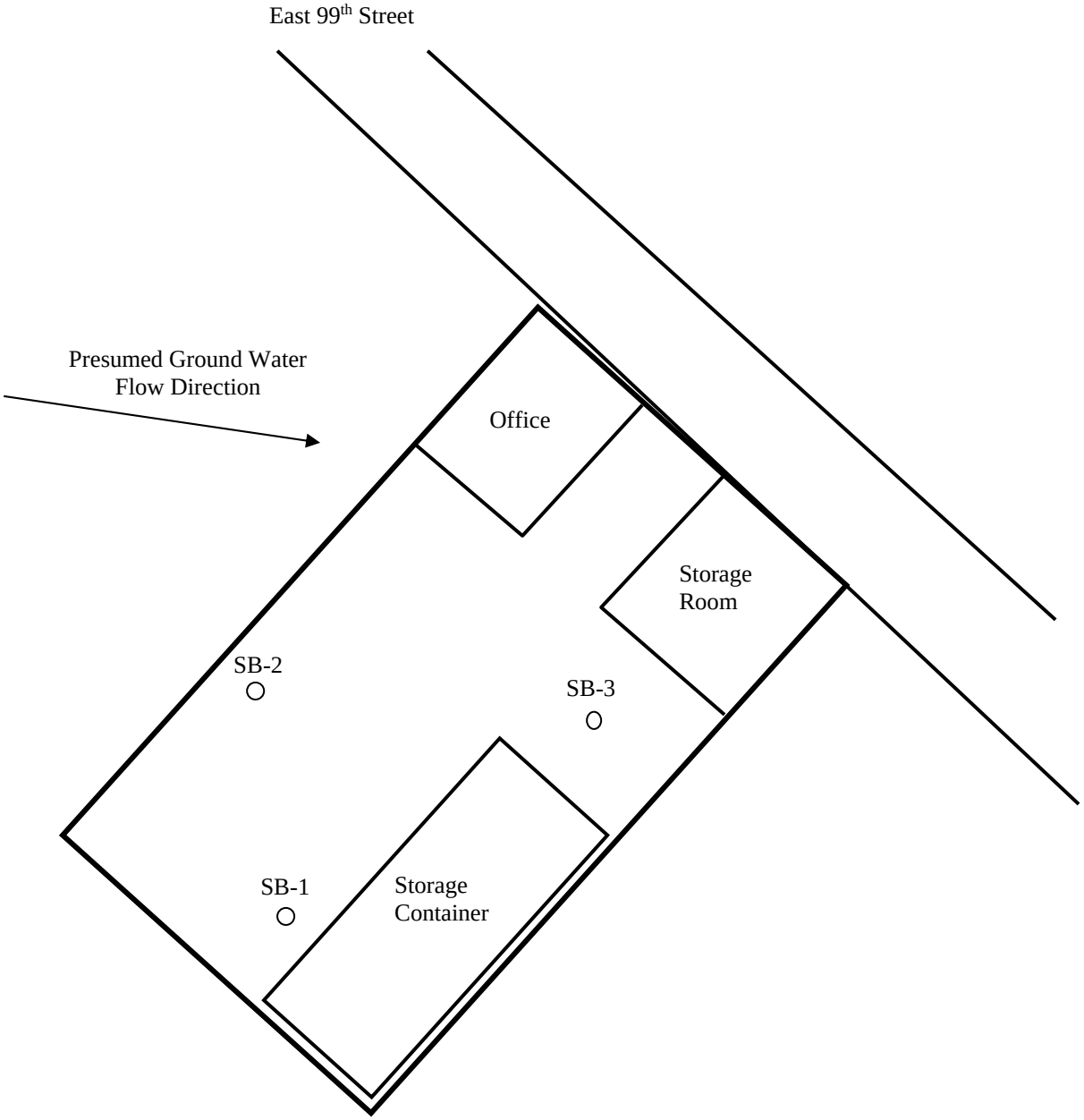

FIGURE 1 BORING LOCATION MAP	NOT TO SCALE	↑ N
EFI Global Engineering, Fire & Environmental Services	**Euro Woodworking LLC** **458 East 99th Street, Brooklyn, NY** **Project Number: 94705-08378**	

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APPENDICES

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APPENDIX I

SOIL BORING LOGS

EFI Global
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BORING SB-1

Project No. 94705-08378	**Sample Date:** 6/8/16
Project Name: Euro Woodworking LLC	**Field Professional:** Scott Stehlik
Site Location: 458 East 99th Street, Brooklyn, NY	**Drilled By:** EESI

Total Depth: 12 feet

Observed Depth to GW: 11 feet

Depth of Refusal: N/A

Sample Interval	Core Rec.	Soil Description	Sample Depth	PID (ppm)	Sample ID
0-4’	3’	0-5”' – Concrete Slab 5”-1’ – Brown/Black fill 1-4' – Brown medium-fine sand		0.0	
4-8’	2’	Brown medium-fine sand		0.0	
8-12’	2.5’	Brown medium-fine sand, moist	10-11’	0.0	SB-1

NOTES:

Temporary well installed at 16 feet BGL with two-inch diameter slotted steel

Groundwater sample GW-1 collected for chemical analysis

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BORING SB-2

Project No. 94705-08378	**Sample Date:** 6/8/16
Project Name: Euro Woodworking LLC	**Field Professional:** Scott Stehlik
Site Location: 458 East 99th Street, Brooklyn, NY	**Drilled By:** EESI

Total Depth: 12 feet

Observed Depth to GW: 11 feet

Depth of Refusal: N/A

Sample Interval	Core Rec.	Soil Description	Sample Depth	PID (ppm)	Sample ID
0-4'	3'	0-5" – Concrete Slab 5"-1' – Brown/Black fill 1-4' – Brown medium-fine sand	1.5-2.5'	0.9	SB-2
4-8'	1.5'	Brown medium-fine sand with pebbles		0.4	
8-12'	3'	Brown medium-fine sand, moist		0.2	

NOTES:

Temporary well installed at 16 feet BGL with one-inch diameter PVC

Groundwater sample GW-2 collected for chemical analysis

EFI Global
Engineering, Fire & Environmental Services

BORING SB-3

Project No. 94705-08378	**Sample Date:** 6/8/16
Project Name: Euro Woodworking LLC	**Field Professional:** Scott Stehlik
Site Location: 458 East 99th Street, Brooklyn, NY	**Drilled By:** EESI

Total Depth: 12 feet

Observed Depth to GW: 11 feet

Depth of Refusal: N/A

Sample Interval	Core Rec.	Soil Description	Sample Depth	PID (ppm)	Sample ID
0-4’	2’	0-5”' – Concrete Slab 5”-1’ – Brown/Black fill 1-4' – Brown medium-fine sand		0.1	
4-8’	2.5’	Brown medium-fine sand		0.2	
8-12’	3.5’	8-10’ – Brown medium-fine sand 10-11’ – Black medium-fine sand 11-12’ – Brown medium-fine sand, moist	10-11’	0.5	SB-3

NOTES:

Temporary well installed at 16 feet BGL with two-inch diameter slotted steel

Groundwater sample GW-3 collected for chemical analysis

APPENDIX II

LABORATORY ANALYTICAL REPORT

ANALYTICAL REPORT

June 13, 2016

EFI Global, Inc.

Sample Delivery Group:	L840517
Samples Received:	06/09/2016
Project Number:	94705-08378
Description:	458 East 99th Street
Site:	BROOKLYN, NY
Report To:	Dale Lanier 9307 Monroe Road, Suite M Charlotte, NC 28270

Entire Report Reviewed By:

Jimmy Hunt
Technical Service Representative

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.

SB-1 L840517-01 Solid

Collected by: Scott Stehlik
Collected date/time: 06/08/16 10:25
Received date/time: 06/09/16 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Total Solids by Method 2540 G-2011	WG879308	1	06/10/16 09:33	06/10/16 09:45	MEL
Volatile Organic Compounds (GC/MS) by Method 8260C	WG879266	1	06/09/16 21:37	06/10/16 19:47	DWR

SB-2 L840517-02 Solid

Collected by: Scott Stehlik
Collected date/time: 06/08/16 11:00
Received date/time: 06/09/16 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Total Solids by Method 2540 G-2011	WG879308	1	06/10/16 09:33	06/10/16 09:45	MEL
Volatile Organic Compounds (GC/MS) by Method 8260C	WG879266	1	06/09/16 21:37	06/10/16 20:08	DWR

SB-3 L840517-03 Solid

Collected by: Scott Stehlik
Collected date/time: 06/08/16 13:00
Received date/time: 06/09/16 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Total Solids by Method 2540 G-2011	WG879308	1	06/10/16 09:33	06/10/16 09:45	MEL
Volatile Organic Compounds (GC/MS) by Method 8260C	WG879266	1	06/09/16 21:37	06/10/16 20:28	DWR

GW-3 L840517-04 GW

Collected by: Scott Stehlik
Collected date/time: 06/08/16 13:45
Received date/time: 06/09/16 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260C	WG879265	1	06/10/16 19:57	06/10/16 19:57	BMB

GW-2 L840517-05 GW

Collected by: Scott Stehlik
Collected date/time: 06/08/16 14:00
Received date/time: 06/09/16 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260C	WG879265	1	06/10/16 20:20	06/10/16 20:20	BMB

GW-1 L840517-06 GW

Collected by: Scott Stehlik
Collected date/time: 06/08/16 14:15
Received date/time: 06/09/16 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260C	WG879759	1	06/13/16 04:46	06/13/16 04:46	JHH

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. All MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Jimmy Hunt
Technical Service Representative

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	88.1		1	06/10/2016 09:45	WG879308

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Acetone	ND		0.0568	1	06/10/2016 19:47	WG879266
Acrylonitrile	ND		0.0114	1	06/10/2016 19:47	WG879266
Benzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Bromobenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Bromodichloromethane	ND		0.00114	1	06/10/2016 19:47	WG879266
Bromoform	ND		0.00114	1	06/10/2016 19:47	WG879266
Bromomethane	ND		0.00568	1	06/10/2016 19:47	WG879266
n-Butylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
sec-Butylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
tert-Butylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Carbon tetrachloride	ND		0.00114	1	06/10/2016 19:47	WG879266
Chlorobenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Chlorodibromomethane	ND		0.00114	1	06/10/2016 19:47	WG879266
Chloroethane	ND		0.00568	1	06/10/2016 19:47	WG879266
2-Chloroethyl vinyl ether	ND		0.0568	1	06/10/2016 19:47	WG879266
Chloroform	ND		0.00568	1	06/10/2016 19:47	WG879266
Chloromethane	ND		0.00284	1	06/10/2016 19:47	WG879266
2-Chlorotoluene	ND		0.00114	1	06/10/2016 19:47	WG879266
4-Chlorotoluene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,2-Dibromo-3-Chloropropane	ND		0.00568	1	06/10/2016 19:47	WG879266
1,2-Dibromoethane	ND		0.00114	1	06/10/2016 19:47	WG879266
Dibromomethane	ND		0.00114	1	06/10/2016 19:47	WG879266
1,2-Dichlorobenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,3-Dichlorobenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,4-Dichlorobenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Dichlorodifluoromethane	ND		0.00568	1	06/10/2016 19:47	WG879266
1,1-Dichloroethane	ND		0.00114	1	06/10/2016 19:47	WG879266
1,2-Dichloroethane	ND		0.00114	1	06/10/2016 19:47	WG879266
1,1-Dichloroethene	ND		0.00114	1	06/10/2016 19:47	WG879266
cis-1,2-Dichloroethene	ND		0.00114	1	06/10/2016 19:47	WG879266
trans-1,2-Dichloroethene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,2-Dichloropropane	ND		0.00114	1	06/10/2016 19:47	WG879266
1,1-Dichloropropene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,3-Dichloropropane	ND		0.00114	1	06/10/2016 19:47	WG879266
cis-1,3-Dichloropropene	ND		0.00114	1	06/10/2016 19:47	WG879266
trans-1,3-Dichloropropene	ND		0.00114	1	06/10/2016 19:47	WG879266
2,2-Dichloropropane	ND		0.00114	1	06/10/2016 19:47	WG879266
Di-isopropyl ether	ND		0.00114	1	06/10/2016 19:47	WG879266
Ethylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Hexachloro-1,3-butadiene	ND		0.00114	1	06/10/2016 19:47	WG879266
Isopropylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
p-Isopropyltoluene	ND		0.00114	1	06/10/2016 19:47	WG879266
2-Butanone (MEK)	ND		0.0114	1	06/10/2016 19:47	WG879266
Methylene Chloride	ND		0.00568	1	06/10/2016 19:47	WG879266
4-Methyl-2-pentanone (MIBK)	ND		0.0114	1	06/10/2016 19:47	WG879266
Methyl tert-butyl ether	ND		0.00114	1	06/10/2016 19:47	WG879266
Naphthalene	ND		0.00568	1	06/10/2016 19:47	WG879266
n-Propylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Styrene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,1,1,2-Tetrachloroethane	ND		0.00114	1	06/10/2016 19:47	WG879266

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2,2-Tetrachloroethane	ND		0.00114	1	06/10/2016 19:47	WG879266
1,1,2-Trichlorotrifluoroethane	ND		0.00114	1	06/10/2016 19:47	WG879266
Tetrachloroethene	0.0253		0.00114	1	06/10/2016 19:47	WG879266
Toluene	ND		0.00568	1	06/10/2016 19:47	WG879266
1,2,3-Trichlorobenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,2,4-Trichlorobenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,1,1-Trichloroethane	ND		0.00114	1	06/10/2016 19:47	WG879266
1,1,2-Trichloroethane	ND		0.00114	1	06/10/2016 19:47	WG879266
Trichloroethene	ND		0.00114	1	06/10/2016 19:47	WG879266
Trichlorofluoromethane	ND		0.00568	1	06/10/2016 19:47	WG879266
1,2,3-Trichloropropane	ND		0.00284	1	06/10/2016 19:47	WG879266
1,2,4-Trimethylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
1,2,3-Trimethylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Vinyl chloride	ND		0.00114	1	06/10/2016 19:47	WG879266
1,3,5-Trimethylbenzene	ND		0.00114	1	06/10/2016 19:47	WG879266
Xylenes, Total	ND		0.00341	1	06/10/2016 19:47	WG879266
(S) Toluene-d8	*105*		*88.7-115*		*06/10/2016 19:47*	WG879266
(S) Dibromofluoromethane	*111*		*76.3-123*		*06/10/2016 19:47*	WG879266
(S) 4-Bromofluorobenzene	*92.5*		*69.7-129*		*06/10/2016 19:47*	WG879266

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	91.9		1	06/10/2016 09:45	WG879308

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Acetone	ND		0.0544	1	06/10/2016 20:08	WG879266
Acrylonitrile	ND		0.0109	1	06/10/2016 20:08	WG879266
Benzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Bromobenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Bromodichloromethane	ND		0.00109	1	06/10/2016 20:08	WG879266
Bromoform	ND		0.00109	1	06/10/2016 20:08	WG879266
Bromomethane	ND		0.00544	1	06/10/2016 20:08	WG879266
n-Butylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
sec-Butylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
tert-Butylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Carbon tetrachloride	ND		0.00109	1	06/10/2016 20:08	WG879266
Chlorobenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Chlorodibromomethane	ND		0.00109	1	06/10/2016 20:08	WG879266
Chloroethane	ND		0.00544	1	06/10/2016 20:08	WG879266
2-Chloroethyl vinyl ether	ND		0.0544	1	06/10/2016 20:08	WG879266
Chloroform	ND		0.00544	1	06/10/2016 20:08	WG879266
Chloromethane	ND		0.00272	1	06/10/2016 20:08	WG879266
2-Chlorotoluene	ND		0.00109	1	06/10/2016 20:08	WG879266
4-Chlorotoluene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,2-Dibromo-3-Chloropropane	ND		0.00544	1	06/10/2016 20:08	WG879266
1,2-Dibromoethane	ND		0.00109	1	06/10/2016 20:08	WG879266
Dibromomethane	ND		0.00109	1	06/10/2016 20:08	WG879266
1,2-Dichlorobenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,3-Dichlorobenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,4-Dichlorobenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Dichlorodifluoromethane	ND		0.00544	1	06/10/2016 20:08	WG879266
1,1-Dichloroethane	ND		0.00109	1	06/10/2016 20:08	WG879266
1,2-Dichloroethane	ND		0.00109	1	06/10/2016 20:08	WG879266
1,1-Dichloroethene	ND		0.00109	1	06/10/2016 20:08	WG879266
cis-1,2-Dichloroethene	ND		0.00109	1	06/10/2016 20:08	WG879266
trans-1,2-Dichloroethene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,2-Dichloropropane	ND		0.00109	1	06/10/2016 20:08	WG879266
1,1-Dichloropropene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,3-Dichloropropane	ND		0.00109	1	06/10/2016 20:08	WG879266
cis-1,3-Dichloropropene	ND		0.00109	1	06/10/2016 20:08	WG879266
trans-1,3-Dichloropropene	ND		0.00109	1	06/10/2016 20:08	WG879266
2,2-Dichloropropane	ND		0.00109	1	06/10/2016 20:08	WG879266
Di-isopropyl ether	ND		0.00109	1	06/10/2016 20:08	WG879266
Ethylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Hexachloro-1,3-butadiene	ND		0.00109	1	06/10/2016 20:08	WG879266
Isopropylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
p-Isopropyltoluene	ND		0.00109	1	06/10/2016 20:08	WG879266
2-Butanone (MEK)	ND		0.0109	1	06/10/2016 20:08	WG879266
Methylene Chloride	ND		0.00544	1	06/10/2016 20:08	WG879266
4-Methyl-2-pentanone (MIBK)	ND		0.0109	1	06/10/2016 20:08	WG879266
Methyl tert-butyl ether	ND		0.00109	1	06/10/2016 20:08	WG879266
Naphthalene	ND		0.00544	1	06/10/2016 20:08	WG879266
n-Propylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Styrene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,1,1,2-Tetrachloroethane	ND		0.00109	1	06/10/2016 20:08	WG879266

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2,2-Tetrachloroethane	ND		0.00109	1	06/10/2016 20:08	WG879266
1,1,2-Trichlorotrifluoroethane	ND		0.00109	1	06/10/2016 20:08	WG879266
Tetrachloroethene	0.0395		0.00109	1	06/10/2016 20:08	WG879266
Toluene	ND		0.00544	1	06/10/2016 20:08	WG879266
1,2,3-Trichlorobenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,2,4-Trichlorobenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,1,1-Trichloroethane	ND		0.00109	1	06/10/2016 20:08	WG879266
1,1,2-Trichloroethane	ND		0.00109	1	06/10/2016 20:08	WG879266
Trichloroethene	ND		0.00109	1	06/10/2016 20:08	WG879266
Trichlorofluoromethane	ND		0.00544	1	06/10/2016 20:08	WG879266
1,2,3-Trichloropropane	ND		0.00272	1	06/10/2016 20:08	WG879266
1,2,4-Trimethylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
1,2,3-Trimethylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Vinyl chloride	ND		0.00109	1	06/10/2016 20:08	WG879266
1,3,5-Trimethylbenzene	ND		0.00109	1	06/10/2016 20:08	WG879266
Xylenes, Total	ND		0.00326	1	06/10/2016 20:08	WG879266
(S) Toluene-d8	*105*		*88.7-115*		*06/10/2016 20:08*	WG879266
(S) Dibromofluoromethane	*108*		*76.3-123*		*06/10/2016 20:08*	WG879266
(S) 4-Bromofluorobenzene	*92.5*		*69.7-129*		*06/10/2016 20:08*	WG879266

Total Solids by Method 2540 G-2011

Analyte	Result	Qualifier	Dilution	Analysis	Batch
	%			date / time	
Total Solids	79.6		1	06/10/2016 09:45	WG879308

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Acetone	ND		0.0628	1	06/10/2016 20:28	WG879266
Acrylonitrile	ND		0.0126	1	06/10/2016 20:28	WG879266
Benzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Bromobenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Bromodichloromethane	ND		0.00126	1	06/10/2016 20:28	WG879266
Bromoform	ND		0.00126	1	06/10/2016 20:28	WG879266
Bromomethane	ND		0.00628	1	06/10/2016 20:28	WG879266
n-Butylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
sec-Butylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
tert-Butylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Carbon tetrachloride	ND		0.00126	1	06/10/2016 20:28	WG879266
Chlorobenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Chlorodibromomethane	ND		0.00126	1	06/10/2016 20:28	WG879266
Chloroethane	ND		0.00628	1	06/10/2016 20:28	WG879266
2-Chloroethyl vinyl ether	ND		0.0628	1	06/10/2016 20:28	WG879266
Chloroform	ND		0.00628	1	06/10/2016 20:28	WG879266
Chloromethane	ND		0.00314	1	06/10/2016 20:28	WG879266
2-Chlorotoluene	ND		0.00126	1	06/10/2016 20:28	WG879266
4-Chlorotoluene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,2-Dibromo-3-Chloropropane	ND		0.00628	1	06/10/2016 20:28	WG879266
1,2-Dibromoethane	ND		0.00126	1	06/10/2016 20:28	WG879266
Dibromomethane	ND		0.00126	1	06/10/2016 20:28	WG879266
1,2-Dichlorobenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,3-Dichlorobenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,4-Dichlorobenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Dichlorodifluoromethane	ND		0.00628	1	06/10/2016 20:28	WG879266
1,1-Dichloroethane	ND		0.00126	1	06/10/2016 20:28	WG879266
1,2-Dichloroethane	ND		0.00126	1	06/10/2016 20:28	WG879266
1,1-Dichloroethene	ND		0.00126	1	06/10/2016 20:28	WG879266
cis-1,2-Dichloroethene	0.0568		0.00126	1	06/10/2016 20:28	WG879266
trans-1,2-Dichloroethene	0.00147		0.00126	1	06/10/2016 20:28	WG879266
1,2-Dichloropropane	ND		0.00126	1	06/10/2016 20:28	WG879266
1,1-Dichloropropene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,3-Dichloropropane	ND		0.00126	1	06/10/2016 20:28	WG879266
cis-1,3-Dichloropropene	ND		0.00126	1	06/10/2016 20:28	WG879266
trans-1,3-Dichloropropene	ND		0.00126	1	06/10/2016 20:28	WG879266
2,2-Dichloropropane	ND		0.00126	1	06/10/2016 20:28	WG879266
Di-isopropyl ether	ND		0.00126	1	06/10/2016 20:28	WG879266
Ethylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Hexachloro-1,3-butadiene	ND		0.00126	1	06/10/2016 20:28	WG879266
Isopropylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
p-Isopropyltoluene	ND		0.00126	1	06/10/2016 20:28	WG879266
2-Butanone (MEK)	ND		0.0126	1	06/10/2016 20:28	WG879266
Methylene Chloride	ND		0.00628	1	06/10/2016 20:28	WG879266
4-Methyl-2-pentanone (MIBK)	ND		0.0126	1	06/10/2016 20:28	WG879266
Methyl tert-butyl ether	ND		0.00126	1	06/10/2016 20:28	WG879266
Naphthalene	ND		0.00628	1	06/10/2016 20:28	WG879266
n-Propylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Styrene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,1,1,2-Tetrachloroethane	ND		0.00126	1	06/10/2016 20:28	WG879266

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result (dry) mg/kg	Qualifier	RDL (dry) mg/kg	Dilution	Analysis date / time	Batch
1,1,2,2-Tetrachloroethane	ND		0.00126	1	06/10/2016 20:28	WG879266
1,1,2-Trichlorotrifluoroethane	ND		0.00126	1	06/10/2016 20:28	WG879266
Tetrachloroethene	0.0540		0.00126	1	06/10/2016 20:28	WG879266
Toluene	ND		0.00628	1	06/10/2016 20:28	WG879266
1,2,3-Trichlorobenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,2,4-Trichlorobenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,1,1-Trichloroethane	ND		0.00126	1	06/10/2016 20:28	WG879266
1,1,2-Trichloroethane	ND		0.00126	1	06/10/2016 20:28	WG879266
Trichloroethene	0.0147		0.00126	1	06/10/2016 20:28	WG879266
Trichlorofluoromethane	ND		0.00628	1	06/10/2016 20:28	WG879266
1,2,3-Trichloropropane	ND		0.00314	1	06/10/2016 20:28	WG879266
1,2,4-Trimethylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
1,2,3-Trimethylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Vinyl chloride	ND		0.00126	1	06/10/2016 20:28	WG879266
1,3,5-Trimethylbenzene	ND		0.00126	1	06/10/2016 20:28	WG879266
Xylenes, Total	ND		0.00377	1	06/10/2016 20:28	WG879266
(S) Toluene-d8	*104*		*88.7-115*		*06/10/2016 20:28*	WG879266
(S) Dibromofluoromethane	*108*		*76.3-123*		*06/10/2016 20:28*	WG879266
(S) 4-Bromofluorobenzene	*93.1*		*69.7-129*		*06/10/2016 20:28*	WG879266

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Acetone	ND		0.0500	1	06/10/2016 19:57	WG879265
Acrolein	ND		0.0500	1	06/10/2016 19:57	WG879265
Acrylonitrile	ND		0.0100	1	06/10/2016 19:57	WG879265
Benzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Bromobenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Bromodichloromethane	ND		0.00100	1	06/10/2016 19:57	WG879265
Bromoform	ND		0.00100	1	06/10/2016 19:57	WG879265
Bromomethane	ND		0.00500	1	06/10/2016 19:57	WG879265
n-Butylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
sec-Butylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
tert-Butylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Carbon tetrachloride	ND		0.00100	1	06/10/2016 19:57	WG879265
Chlorobenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Chlorodibromomethane	ND		0.00100	1	06/10/2016 19:57	WG879265
Chloroethane	ND		0.00500	1	06/10/2016 19:57	WG879265
2-Chloroethyl vinyl ether	ND		0.0500	1	06/10/2016 19:57	WG879265
Chloroform	ND		0.00500	1	06/10/2016 19:57	WG879265
Chloromethane	ND		0.00250	1	06/10/2016 19:57	WG879265
2-Chlorotoluene	ND		0.00100	1	06/10/2016 19:57	WG879265
4-Chlorotoluene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,2-Dibromo-3-Chloropropane	ND		0.00500	1	06/10/2016 19:57	WG879265
1,2-Dibromoethane	ND		0.00100	1	06/10/2016 19:57	WG879265
Dibromomethane	ND		0.00100	1	06/10/2016 19:57	WG879265
1,2-Dichlorobenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,3-Dichlorobenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,4-Dichlorobenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Dichlorodifluoromethane	ND		0.00500	1	06/10/2016 19:57	WG879265
1,1-Dichloroethane	0.0221		0.00100	1	06/10/2016 19:57	WG879265
1,2-Dichloroethane	ND		0.00100	1	06/10/2016 19:57	WG879265
1,1-Dichloroethene	ND		0.00100	1	06/10/2016 19:57	WG879265
cis-1,2-Dichloroethene	0.0158		0.00100	1	06/10/2016 19:57	WG879265
trans-1,2-Dichloroethene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,2-Dichloropropane	ND		0.00100	1	06/10/2016 19:57	WG879265
1,1-Dichloropropene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,3-Dichloropropane	ND		0.00100	1	06/10/2016 19:57	WG879265
cis-1,3-Dichloropropene	ND		0.00100	1	06/10/2016 19:57	WG879265
trans-1,3-Dichloropropene	ND		0.00100	1	06/10/2016 19:57	WG879265
2,2-Dichloropropane	ND		0.00100	1	06/10/2016 19:57	WG879265
Di-isopropyl ether	ND		0.00100	1	06/10/2016 19:57	WG879265
Ethylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Hexachloro-1,3-butadiene	ND		0.00100	1	06/10/2016 19:57	WG879265
Isopropylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
p-Isopropyltoluene	ND		0.00100	1	06/10/2016 19:57	WG879265
2-Butanone (MEK)	ND		0.0100	1	06/10/2016 19:57	WG879265
Methylene Chloride	ND		0.00500	1	06/10/2016 19:57	WG879265
4-Methyl-2-pentanone (MIBK)	ND		0.0100	1	06/10/2016 19:57	WG879265
Methyl tert-butyl ether	ND		0.00100	1	06/10/2016 19:57	WG879265
Naphthalene	ND		0.00500	1	06/10/2016 19:57	WG879265
n-Propylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Styrene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,1,1,2-Tetrachloroethane	ND		0.00100	1	06/10/2016 19:57	WG879265
1,1,2,2-Tetrachloroethane	ND		0.00100	1	06/10/2016 19:57	WG879265
1,1,2-Trichlorotrifluoroethane	ND		0.00100	1	06/10/2016 19:57	WG879265
Tetrachloroethene	0.0204		0.00100	1	06/10/2016 19:57	WG879265
Toluene	ND		0.00500	1	06/10/2016 19:57	WG879265
1,2,3-Trichlorobenzene	ND		0.00100	1	06/10/2016 19:57	WG879265

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,1,1-Trichloroethane	ND		0.00100	1	06/10/2016 19:57	WG879265
1,1,2-Trichloroethane	ND		0.00100	1	06/10/2016 19:57	WG879265
Trichloroethene	0.00406		0.00100	1	06/10/2016 19:57	WG879265
Trichlorofluoromethane	ND		0.00500	1	06/10/2016 19:57	WG879265
1,2,3-Trichloropropane	ND		0.00250	1	06/10/2016 19:57	WG879265
1,2,4-Trimethylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,2,3-Trimethylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
1,3,5-Trimethylbenzene	ND		0.00100	1	06/10/2016 19:57	WG879265
Vinyl chloride	0.00157		0.00100	1	06/10/2016 19:57	WG879265
Xylenes, Total	ND		0.00300	1	06/10/2016 19:57	WG879265
(S) Toluene-d8	*101*		*90.0-115*		*06/10/2016 19:57*	WG879265
(S) Dibromofluoromethane	*98.7*		*79.0-121*		*06/10/2016 19:57*	WG879265
(S) 4-Bromofluorobenzene	*98.6*		*80.1-120*		*06/10/2016 19:57*	WG879265

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Acetone	ND		0.0500	1	06/10/2016 20:20	WG879265
Acrolein	ND		0.0500	1	06/10/2016 20:20	WG879265
Acrylonitrile	ND		0.0100	1	06/10/2016 20:20	WG879265
Benzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Bromobenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Bromodichloromethane	ND		0.00100	1	06/10/2016 20:20	WG879265
Bromoform	ND		0.00100	1	06/10/2016 20:20	WG879265
Bromomethane	ND		0.00500	1	06/10/2016 20:20	WG879265
n-Butylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
sec-Butylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
tert-Butylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Carbon tetrachloride	ND		0.00100	1	06/10/2016 20:20	WG879265
Chlorobenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Chlorodibromomethane	ND		0.00100	1	06/10/2016 20:20	WG879265
Chloroethane	ND		0.00500	1	06/10/2016 20:20	WG879265
2-Chloroethyl vinyl ether	ND		0.0500	1	06/10/2016 20:20	WG879265
Chloroform	ND		0.00500	1	06/10/2016 20:20	WG879265
Chloromethane	ND		0.00250	1	06/10/2016 20:20	WG879265
2-Chlorotoluene	ND		0.00100	1	06/10/2016 20:20	WG879265
4-Chlorotoluene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,2-Dibromo-3-Chloropropane	ND		0.00500	1	06/10/2016 20:20	WG879265
1,2-Dibromoethane	ND		0.00100	1	06/10/2016 20:20	WG879265
Dibromomethane	ND		0.00100	1	06/10/2016 20:20	WG879265
1,2-Dichlorobenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,3-Dichlorobenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,4-Dichlorobenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Dichlorodifluoromethane	ND		0.00500	1	06/10/2016 20:20	WG879265
1,1-Dichloroethane	0.00314		0.00100	1	06/10/2016 20:20	WG879265
1,2-Dichloroethane	ND		0.00100	1	06/10/2016 20:20	WG879265
1,1-Dichloroethene	ND		0.00100	1	06/10/2016 20:20	WG879265
cis-1,2-Dichloroethene	0.00161		0.00100	1	06/10/2016 20:20	WG879265
trans-1,2-Dichloroethene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,2-Dichloropropane	ND		0.00100	1	06/10/2016 20:20	WG879265
1,1-Dichloropropene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,3-Dichloropropane	ND		0.00100	1	06/10/2016 20:20	WG879265
cis-1,3-Dichloropropene	ND		0.00100	1	06/10/2016 20:20	WG879265
trans-1,3-Dichloropropene	ND		0.00100	1	06/10/2016 20:20	WG879265
2,2-Dichloropropane	ND		0.00100	1	06/10/2016 20:20	WG879265
Di-isopropyl ether	ND		0.00100	1	06/10/2016 20:20	WG879265
Ethylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Hexachloro-1,3-butadiene	ND		0.00100	1	06/10/2016 20:20	WG879265
Isopropylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
p-Isopropyltoluene	ND		0.00100	1	06/10/2016 20:20	WG879265
2-Butanone (MEK)	ND		0.0100	1	06/10/2016 20:20	WG879265
Methylene Chloride	ND		0.00500	1	06/10/2016 20:20	WG879265
4-Methyl-2-pentanone (MIBK)	ND		0.0100	1	06/10/2016 20:20	WG879265
Methyl tert-butyl ether	ND		0.00100	1	06/10/2016 20:20	WG879265
Naphthalene	ND		0.00500	1	06/10/2016 20:20	WG879265
n-Propylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Styrene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,1,1,2-Tetrachloroethane	ND		0.00100	1	06/10/2016 20:20	WG879265
1,1,2,2-Tetrachloroethane	ND		0.00100	1	06/10/2016 20:20	WG879265
1,1,2-Trichlorotrifluoroethane	ND		0.00100	1	06/10/2016 20:20	WG879265
Tetrachloroethene	0.0126		0.00100	1	06/10/2016 20:20	WG879265
Toluene	ND		0.00500	1	06/10/2016 20:20	WG879265
1,2,3-Trichlorobenzene	ND		0.00100	1	06/10/2016 20:20	WG879265

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,1,1-Trichloroethane	0.00148		0.00100	1	06/10/2016 20:20	WG879265
1,1,2-Trichloroethane	ND		0.00100	1	06/10/2016 20:20	WG879265
Trichloroethene	ND		0.00100	1	06/10/2016 20:20	WG879265
Trichlorofluoromethane	ND		0.00500	1	06/10/2016 20:20	WG879265
1,2,3-Trichloropropane	ND		0.00250	1	06/10/2016 20:20	WG879265
1,2,4-Trimethylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,2,3-Trimethylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
1,3,5-Trimethylbenzene	ND		0.00100	1	06/10/2016 20:20	WG879265
Vinyl chloride	ND		0.00100	1	06/10/2016 20:20	WG879265
Xylenes, Total	ND		0.00300	1	06/10/2016 20:20	WG879265
(S) Toluene-d8	*102*		*90.0-115*		*06/10/2016 20:20*	WG879265
(S) Dibromofluoromethane	*98.4*		*79.0-121*		*06/10/2016 20:20*	WG879265
(S) 4-Bromofluorobenzene	*100*		*80.1-120*		*06/10/2016 20:20*	WG879265

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Acetone	ND		0.0500	1	06/13/2016 04:46	WG879759
Acrolein	ND		0.0500	1	06/13/2016 04:46	WG879759
Acrylonitrile	ND		0.0100	1	06/13/2016 04:46	WG879759
Benzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Bromobenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Bromodichloromethane	ND		0.00100	1	06/13/2016 04:46	WG879759
Bromoform	ND		0.00100	1	06/13/2016 04:46	WG879759
Bromomethane	ND		0.00500	1	06/13/2016 04:46	WG879759
n-Butylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
sec-Butylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
tert-Butylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Carbon tetrachloride	ND		0.00100	1	06/13/2016 04:46	WG879759
Chlorobenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Chlorodibromomethane	ND		0.00100	1	06/13/2016 04:46	WG879759
Chloroethane	ND		0.00500	1	06/13/2016 04:46	WG879759
2-Chloroethyl vinyl ether	ND		0.0500	1	06/13/2016 04:46	WG879759
Chloroform	ND		0.00500	1	06/13/2016 04:46	WG879759
Chloromethane	ND	J4	0.00250	1	06/13/2016 04:46	WG879759
2-Chlorotoluene	ND		0.00100	1	06/13/2016 04:46	WG879759
4-Chlorotoluene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,2-Dibromo-3-Chloropropane	ND		0.00500	1	06/13/2016 04:46	WG879759
1,2-Dibromoethane	ND		0.00100	1	06/13/2016 04:46	WG879759
Dibromomethane	ND		0.00100	1	06/13/2016 04:46	WG879759
1,2-Dichlorobenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,3-Dichlorobenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,4-Dichlorobenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Dichlorodifluoromethane	ND		0.00500	1	06/13/2016 04:46	WG879759
1,1-Dichloroethane	0.00151		0.00100	1	06/13/2016 04:46	WG879759
1,2-Dichloroethane	ND		0.00100	1	06/13/2016 04:46	WG879759
1,1-Dichloroethene	ND		0.00100	1	06/13/2016 04:46	WG879759
cis-1,2-Dichloroethene	0.00152		0.00100	1	06/13/2016 04:46	WG879759
trans-1,2-Dichloroethene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,2-Dichloropropane	ND		0.00100	1	06/13/2016 04:46	WG879759
1,1-Dichloropropene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,3-Dichloropropane	ND		0.00100	1	06/13/2016 04:46	WG879759
cis-1,3-Dichloropropene	ND		0.00100	1	06/13/2016 04:46	WG879759
trans-1,3-Dichloropropene	ND		0.00100	1	06/13/2016 04:46	WG879759
2,2-Dichloropropane	ND		0.00100	1	06/13/2016 04:46	WG879759
Di-isopropyl ether	ND		0.00100	1	06/13/2016 04:46	WG879759
Ethylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Hexachloro-1,3-butadiene	ND		0.00100	1	06/13/2016 04:46	WG879759
Isopropylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
p-Isopropyltoluene	ND		0.00100	1	06/13/2016 04:46	WG879759
2-Butanone (MEK)	ND		0.0100	1	06/13/2016 04:46	WG879759
Methylene Chloride	ND		0.00500	1	06/13/2016 04:46	WG879759
4-Methyl-2-pentanone (MIBK)	ND		0.0100	1	06/13/2016 04:46	WG879759
Methyl tert-butyl ether	ND		0.00100	1	06/13/2016 04:46	WG879759
Naphthalene	ND		0.00500	1	06/13/2016 04:46	WG879759
n-Propylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Styrene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,1,1,2-Tetrachloroethane	ND		0.00100	1	06/13/2016 04:46	WG879759
1,1,2,2-Tetrachloroethane	ND		0.00100	1	06/13/2016 04:46	WG879759
1,1,2-Trichlorotrifluoroethane	ND		0.00100	1	06/13/2016 04:46	WG879759
Tetrachloroethene	0.00526		0.00100	1	06/13/2016 04:46	WG879759
Toluene	ND		0.00500	1	06/13/2016 04:46	WG879759
1,2,3-Trichlorobenzene	ND		0.00100	1	06/13/2016 04:46	WG879759

Volatile Organic Compounds (GC/MS) by Method 8260C

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,1,1-Trichloroethane	ND		0.00100	1	06/13/2016 04:46	WG879759
1,1,2-Trichloroethane	ND		0.00100	1	06/13/2016 04:46	WG879759
Trichloroethene	0.00117		0.00100	1	06/13/2016 04:46	WG879759
Trichlorofluoromethane	ND		0.00500	1	06/13/2016 04:46	WG879759
1,2,3-Trichloropropane	ND		0.00250	1	06/13/2016 04:46	WG879759
1,2,4-Trimethylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,2,3-Trimethylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
1,3,5-Trimethylbenzene	ND		0.00100	1	06/13/2016 04:46	WG879759
Vinyl chloride	ND		0.00100	1	06/13/2016 04:46	WG879759
Xylenes, Total	ND		0.00300	1	06/13/2016 04:46	WG879759
(S) Toluene-d8	*102*		*90.0-115*		*06/13/2016 04:46*	WG879759
(S) Dibromofluoromethane	*97.7*		*79.0-121*		*06/13/2016 04:46*	WG879759
(S) 4-Bromofluorobenzene	*99.4*		*80.1-120*		*06/13/2016 04:46*	WG879759

Method Blank (MB)

(MB) R3142936-1 06/10/16 09:45

Analyte	MB Result %	MB Qualifier	MB MDL %	MB RDL %
Total Solids	0.000500			

L840496-01 Original Sample (OS) • Duplicate (DUP)

(OS) L840496-01 06/10/16 09:45 • (DUP) R3142936-3 06/10/16 09:45

Analyte	Original Result %	DUP Result %	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Total Solids	80.4	82.9	1	2.99		5

Laboratory Control Sample (LCS)

(LCS) R3142936-2 06/10/16 09:45

Analyte	Spike Amount %	LCS Result %	LCS Rec. %	Rec. Limits %	LCS Qualifier
Total Solids	50.0	50.0	100	85.0-115	

Method Blank (MB)

(MB) R3142865-3 06/10/16 11:27

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Acetone	U		0.0100	0.0500
Acrolein	U		0.00887	0.0500
Acrylonitrile	U		0.00187	0.0100
Benzene	U		0.000331	0.00100
Bromobenzene	U		0.000352	0.00100
Bromodichloromethane	U		0.000380	0.00100
Bromoform	U		0.000469	0.00100
Bromomethane	U		0.000866	0.00500
n-Butylbenzene	U		0.000361	0.00100
sec-Butylbenzene	U		0.000365	0.00100
tert-Butylbenzene	U		0.000399	0.00100
Carbon tetrachloride	U		0.000379	0.00100
Chlorobenzene	U		0.000348	0.00100
Chlorodibromomethane	U		0.000327	0.00100
Chloroethane	U		0.000453	0.00500
2-Chloroethyl vinyl ether	U		0.00301	0.0500
Chloroform	U		0.000324	0.00500
Chloromethane	U		0.000276	0.00250
2-Chlorotoluene	U		0.000375	0.00100
4-Chlorotoluene	U		0.000351	0.00100
1,2-Dibromo-3-Chloropropane	U		0.00133	0.00500
1,2-Dibromoethane	U		0.000381	0.00100
Dibromomethane	U		0.000346	0.00100
1,2-Dichlorobenzene	U		0.000349	0.00100
1,3-Dichlorobenzene	U		0.000220	0.00100
1,4-Dichlorobenzene	U		0.000274	0.00100
Dichlorodifluoromethane	U		0.000551	0.00500
1,1-Dichloroethane	U		0.000259	0.00100
1,2-Dichloroethane	U		0.000361	0.00100
1,1-Dichloroethene	U		0.000398	0.00100
cis-1,2-Dichloroethene	U		0.000260	0.00100
trans-1,2-Dichloroethene	U		0.000396	0.00100
1,2-Dichloropropane	U		0.000306	0.00100
1,1-Dichloropropene	U		0.000352	0.00100
1,3-Dichloropropane	U		0.000366	0.00100
cis-1,3-Dichloropropene	U		0.000418	0.00100
trans-1,3-Dichloropropene	U		0.000419	0.00100
2,2-Dichloropropane	U		0.000321	0.00100
Di-isopropyl ether	U		0.000320	0.00100
Ethylbenzene	U		0.000384	0.00100

Method Blank (MB)

(MB) R3142865-3 06/10/16 11:27

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hexachloro-1,3-butadiene	U		0.000256	0.00100
Isopropylbenzene	U		0.000326	0.00100
p-Isopropyltoluene	U		0.000350	0.00100
2-Butanone (MEK)	U		0.00393	0.0100
Methylene Chloride	U		0.00100	0.00500
4-Methyl-2-pentanone (MIBK)	U		0.00214	0.0100
Methyl tert-butyl ether	U		0.000367	0.00100
Naphthalene	U		0.00100	0.00500
n-Propylbenzene	U		0.000349	0.00100
Styrene	U		0.000307	0.00100
1,1,1,2-Tetrachloroethane	U		0.000385	0.00100
1,1,2,2-Tetrachloroethane	U		0.000130	0.00100
Tetrachloroethene	U		0.000372	0.00100
Toluene	U		0.000780	0.00500
1,1,2-Trichlorotrifluoroethane	U		0.000303	0.00100
1,2,3-Trichlorobenzene	U		0.000230	0.00100
1,2,4-Trichlorobenzene	U		0.000355	0.00100
1,1,1-Trichloroethane	U		0.000319	0.00100
1,1,2-Trichloroethane	U		0.000383	0.00100
Trichloroethene	U		0.000398	0.00100
Trichlorofluoromethane	U		0.00120	0.00500
1,2,3-Trichloropropane	U		0.000807	0.00250
1,2,3-Trimethylbenzene	U		0.000321	0.00100
1,2,4-Trimethylbenzene	U		0.000373	0.00100
1,3,5-Trimethylbenzene	U		0.000387	0.00100
Vinyl chloride	U		0.000259	0.00100
Xylenes, Total	U		0.00106	0.00300
(S) Toluene-d8	*100*			*90.0-115*
(S) Dibromofluoromethane	*96.9*			*79.0-121*
(S) 4-Bromofluorobenzene	*101*			*80.1-120*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3142865-1 06/10/16 09:34 • (LCSD) R3142865-2 06/10/16 09:56

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	0.125	0.109	0.107	86.9	85.4	28.7-175			1.72	20.9
Acrolein	0.125	0.116	0.112	92.5	89.4	40.4-172			3.38	20
Acrylonitrile	0.125	0.154	0.151	123	121	58.2-145			1.86	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3142865-1 06/10/16 09:34 • (LCSD) R3142865-2 06/10/16 09:56

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.0250	0.0236	0.0237	94.5	94.9	73.0-122			0.370	20
Bromobenzene	0.0250	0.0240	0.0241	96.2	96.3	81.5-115			0.180	20
Bromodichloromethane	0.0250	0.0225	0.0220	89.9	88.0	75.5-121			2.09	20
Bromoform	0.0250	0.0252	0.0247	101	98.8	71.5-131			1.90	20
Bromomethane	0.0250	0.0390	0.0360	156	144	22.4-187			7.98	20
n-Butylbenzene	0.0250	0.0221	0.0222	88.5	88.8	75.9-134			0.340	20
sec-Butylbenzene	0.0250	0.0252	0.0252	101	101	80.6-126			0.200	20
tert-Butylbenzene	0.0250	0.0254	0.0255	102	102	79.3-127			0.140	20
Carbon tetrachloride	0.0250	0.0201	0.0199	80.2	79.6	70.9-129			0.740	20
Chlorobenzene	0.0250	0.0266	0.0260	106	104	79.7-122			2.10	20
Chlorodibromomethane	0.0250	0.0249	0.0249	99.5	99.5	78.2-124			0.0100	20
Chloroethane	0.0250	0.0256	0.0252	102	101	41.2-153			1.61	20
2-Chloroethyl vinyl ether	0.125	0.174	0.163	139	131	23.4-162			6.43	23.5
Chloroform	0.0250	0.0221	0.0222	88.3	88.7	73.2-125			0.440	20
Chloromethane	0.0250	0.0321	0.0313	128	125	55.8-134			2.34	20
2-Chlorotoluene	0.0250	0.0262	0.0260	105	104	76.4-125			0.840	20
4-Chlorotoluene	0.0250	0.0244	0.0241	97.5	96.4	81.5-121			1.11	20
1,2-Dibromo-3-Chloropropane	0.0250	0.0233	0.0228	93.3	91.0	64.8-131			2.50	20
1,2-Dibromoethane	0.0250	0.0258	0.0250	103	100	79.8-122			3.14	20
Dibromomethane	0.0250	0.0236	0.0237	94.4	94.6	78.8-119			0.250	20
1,2-Dichlorobenzene	0.0250	0.0245	0.0242	98.0	96.9	84.7-118			1.10	20
1,3-Dichlorobenzene	0.0250	0.0255	0.0253	102	101	77.6-127			1.00	20
1,4-Dichlorobenzene	0.0250	0.0230	0.0230	92.1	91.9	82.2-114			0.160	20
Dichlorodifluoromethane	0.0250	0.0288	0.0284	115	114	56.0-134			1.42	20
1,1-Dichloroethane	0.0250	0.0253	0.0250	101	100	71.7-127			1.06	20
1,2-Dichloroethane	0.0250	0.0206	0.0203	82.4	81.4	79.8-122			1.28	20
1,1-Dichloroethene	0.0250	0.0249	0.0246	99.8	98.4	59.9-137			1.37	20
cis-1,2-Dichloroethene	0.0250	0.0245	0.0240	97.9	96.1	77.3-122			1.84	20
trans-1,2-Dichloroethene	0.0250	0.0241	0.0238	96.5	95.1	72.6-125			1.49	20
1,2-Dichloropropane	0.0250	0.0277	0.0275	111	110	77.4-125			0.810	20
1,1-Dichloropropene	0.0250	0.0247	0.0248	98.7	99.2	72.5-127			0.520	20
1,3-Dichloropropane	0.0250	0.0271	0.0267	108	107	80.6-115			1.55	20
cis-1,3-Dichloropropene	0.0250	0.0258	0.0258	103	103	77.7-124			0.130	20
trans-1,3-Dichloropropene	0.0250	0.0234	0.0233	93.5	93.3	73.5-127			0.210	20
2,2-Dichloropropane	0.0250	0.0202	0.0198	80.9	79.3	61.3-134			1.98	20
Di-isopropyl ether	0.0250	0.0276	0.0274	110	110	65.1-135			0.450	20
Ethylbenzene	0.0250	0.0260	0.0256	104	102	80.9-121			1.71	20
Hexachloro-1,3-butadiene	0.0250	0.0269	0.0272	108	109	73.7-133			1.32	20
Isopropylbenzene	0.0250	0.0245	0.0241	97.8	96.5	81.6-124			1.37	20
p-Isopropyltoluene	0.0250	0.0261	0.0263	104	105	77.6-129			0.710	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3142865-1 06/10/16 09:34 • (LCSD) R3142865-2 06/10/16 09:56

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
2-Butanone (MEK)	0.125	0.133	0.132	106	106	46.4-155			0.430	20
Methylene Chloride	0.0250	0.0234	0.0224	93.5	89.6	69.5-120			4.18	20
4-Methyl-2-pentanone (MIBK)	0.125	0.146	0.148	117	118	63.3-138			1.03	20
Methyl tert-butyl ether	0.0250	0.0212	0.0214	84.8	85.5	70.1-125			0.780	20
Naphthalene	0.0250	0.0237	0.0240	94.8	95.9	69.7-134			1.19	20
n-Propylbenzene	0.0250	0.0254	0.0254	101	102	81.9-122			0.160	20
Styrene	0.0250	0.0261	0.0255	105	102	79.9-124			2.32	20
1,1,1,2-Tetrachloroethane	0.0250	0.0250	0.0246	99.9	98.4	78.5-125			1.55	20
1,1,2,2-Tetrachloroethane	0.0250	0.0247	0.0240	98.6	96.2	79.3-123			2.51	20
Tetrachloroethene	0.0250	0.0278	0.0275	111	110	73.5-130			1.07	20
Toluene	0.0250	0.0231	0.0231	92.4	92.4	77.9-116			0.0500	20
1,1,2-Trichlorotrifluoroethane	0.0250	0.0245	0.0242	98.0	96.6	62.0-141			1.45	20
1,2,3-Trichlorobenzene	0.0250	0.0256	0.0262	102	105	75.7-134			2.18	20
1,2,4-Trichlorobenzene	0.0250	0.0254	0.0254	101	102	76.1-136			0.160	20
1,1,1-Trichloroethane	0.0250	0.0214	0.0213	85.7	85.4	71.1-129			0.400	20
1,1,2-Trichloroethane	0.0250	0.0257	0.0253	103	101	81.6-120			1.64	20
Trichloroethene	0.0250	0.0261	0.0266	104	106	79.5-121			1.89	20
Trichlorofluoromethane	0.0250	0.0210	0.0204	84.1	81.7	49.1-157			2.84	20
1,2,3-Trichloropropane	0.0250	0.0246	0.0239	98.3	95.7	74.9-124			2.68	20
1,2,3-Trimethylbenzene	0.0250	0.0218	0.0217	87.1	86.8	79.9-118			0.440	20
1,2,4-Trimethylbenzene	0.0250	0.0243	0.0241	97.3	96.4	79.0-122			0.980	20
1,3,5-Trimethylbenzene	0.0250	0.0243	0.0241	97.2	96.5	81.0-123			0.730	20
Vinyl chloride	0.0250	0.0280	0.0274	112	110	61.5-134			2.18	20
Xylenes, Total	0.0750	0.0756	0.0748	101	99.8	79.2-122			1.03	20
(S) Toluene-d8				*103*	*103*	*90.0-115*				
(S) Dibromofluoromethane				*96.4*	*95.5*	*79.0-121*				
(S) 4-Bromofluorobenzene				*103*	*101*	*80.1-120*				

L839041-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L839041-02 06/10/16 13:55 • (MS) R3142865-4 06/10/16 14:40 • (MSD) R3142865-5 06/10/16 15:03

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Acetone	0.250	U	0.128	0.125	51.3	248	1	25.0-156			2.62	21.5
Acrolein	0.250	U	0.242	0.238	97.0	475	1	34.0-194			1.80	21.5
Acrylonitrile	0.250	U	0.324	0.320	129	638	1	55.9-161			1.20	20
Benzene	0.0500	0.00123	0.0439	0.0430	85.3	84.7	1	58.6-133			2.10	20
Bromobenzene	0.0500	U	0.0454	0.0436	90.7	85.9	1	70.6-125			4.04	20
Bromodichloromethane	0.0500	U	0.0424	0.0422	84.8	83.1	1	69.2-127			0.505	20

L839041-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L839041-02 06/10/16 13:55 • (MS) R3142865-4 06/10/16 14:40 • (MSD) R3142865-5 06/10/16 15:03

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Bromoform	0.0500	U	0.0503	0.0497	101	98.2	1	66.3-140			1.06	20
Bromomethane	0.0500	U	0.0597	0.0616	119	122	1	16.6-183			3.21	20.5
n-Butylbenzene	0.0500	U	0.0405	0.0400	81.0	78.8	1	64.8-145			1.20	20
sec-Butylbenzene	0.0500	U	0.0456	0.0440	91.2	86.7	1	66.8-139			3.65	20
tert-Butylbenzene	0.0500	U	0.0462	0.0451	92.4	88.9	1	67.1-138			2.37	20
Carbon tetrachloride	0.0500	U	0.0359	0.0351	71.8	68.9	1	60.6-139			2.35	20
Chlorobenzene	0.0500	U	0.0483	0.0466	96.5	91.9	1	70.1-130			3.57	20
Chlorodibromomethane	0.0500	U	0.0483	0.0483	96.7	95.3	1	71.6-132			0.125	20
Chloroethane	0.0500	U	0.0446	0.0428	89.2	84.3	1	33.3-155			4.17	20
2-Chloroethyl vinyl ether	0.250	U	ND	ND	0.000	-1.28	1	5.00-149	J6	J6	0.000	40
Chloroform	0.0500	U	0.0406	0.0395	81.1	77.7	1	66.1-133			2.71	20
Chloromethane	0.0500	U	0.0526	0.0511	105	101	1	40.7-139			2.91	20
2-Chlorotoluene	0.0500	U	0.0478	0.0466	95.5	92.0	1	66.9-134			2.35	20
4-Chlorotoluene	0.0500	U	0.0449	0.0438	89.7	86.3	1	66.8-134			2.36	20
1,2-Dibromo-3-Chloropropane	0.0500	U	0.0516	0.0512	103	101	1	63.9-142			0.709	20.2
1,2-Dibromoethane	0.0500	U	0.0498	0.0488	99.6	96.4	1	73.8-131			1.99	20
Dibromomethane	0.0500	U	0.0453	0.0450	90.5	88.8	1	72.8-127			0.542	20
1,2-Dichlorobenzene	0.0500	U	0.0462	0.0454	92.3	89.6	1	77.4-127			1.58	20
1,3-Dichlorobenzene	0.0500	U	0.0474	0.0465	94.8	91.7	1	67.9-136			1.94	20
1,4-Dichlorobenzene	0.0500	U	0.0431	0.0433	86.2	85.4	1	74.4-123			0.614	20
Dichlorodifluoromethane	0.0500	U	0.0494	0.0469	98.7	92.5	1	42.2-146			5.17	20
1,1-Dichloroethane	0.0500	U	0.0464	0.0454	92.8	89.4	1	64.0-134			2.25	20
1,2-Dichloroethane	0.0500	U	0.0393	0.0387	78.5	76.1	1	60.7-132			1.53	20
1,1-Dichloroethene	0.0500	U	0.0433	0.0415	86.6	81.7	1	48.8-144			4.30	20
cis-1,2-Dichloroethene	0.0500	U	0.0443	0.0433	88.7	85.4	1	60.6-136			2.29	20
trans-1,2-Dichloroethene	0.0500	U	0.0420	0.0403	84.0	79.3	1	61.0-132			4.14	20
1,2-Dichloropropane	0.0500	0.00230	0.0521	0.0509	99.6	101	1	69.7-130			2.31	20
1,1-Dichloropropene	0.0500	U	0.0433	0.0421	86.6	82.9	1	61.5-136			2.77	20
1,3-Dichloropropane	0.0500	U	0.0514	0.0509	103	100	1	74.3-123			0.953	20
cis-1,3-Dichloropropene	0.0500	U	0.0491	0.0487	98.2	96.2	1	71.1-129			0.772	20
trans-1,3-Dichloropropene	0.0500	0.000965	0.0438	0.0445	85.7	87.8	1	66.3-136			1.64	20
2,2-Dichloropropane	0.0500	U	0.0374	0.0356	74.9	70.0	1	54.9-142			4.91	20
Di-isopropyl ether	0.0500	U	0.0518	0.0509	104	101	1	59.9-140			1.75	20
Ethylbenzene	0.0500	0.0108	0.0553	0.0533	89.0	105	1	62.7-136			3.76	20
Hexachloro-1,3-butadiene	0.0500	U	0.0505	0.0496	101	97.9	1	61.1-144			1.78	20.1
Isopropylbenzene	0.0500	0.000667	0.0443	0.0430	87.3	84.7	1	67.4-136			3.04	20
p-Isopropyltoluene	0.0500	U	0.0480	0.0467	95.9	92.0	1	62.8-143			2.76	20
2-Butanone (MEK)	0.250	U	0.222	0.220	89.0	439	1	45.0-156			0.969	20.8
Methylene Chloride	0.0500	U	0.0411	0.0409	82.2	80.5	1	61.5-125			0.459	20
4-Methyl-2-pentanone (MIBK)	0.250	U	0.305	0.305	122	608	1	60.7-150			0.266	20

L839041-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L839041-02 06/10/16 13:55 • (MS) R3142865-4 06/10/16 14:40 • (MSD) R3142865-5 06/10/16 15:03

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Methyl tert-butyl ether	0.0500	0.000550	0.0415	0.0416	82.0	81.9	1	61.4-136			0.177	20
Naphthalene	0.0500	0.00119	0.0506	0.0513	98.8	101	1	61.8-143			1.34	20
n-Propylbenzene	0.0500	0.00132	0.0480	0.0460	93.4	90.8	1	63.2-139			4.27	20
Styrene	0.0500	U	0.0481	0.0471	96.2	93.0	1	68.2-133			2.06	20
1,1,1,2-Tetrachloroethane	0.0500	U	0.0461	0.0452	92.3	89.1	1	70.5-132			2.07	20
1,1,2,2-Tetrachloroethane	0.0500	U	0.0510	0.0498	102	98.4	1	64.9-145			2.36	20
Tetrachloroethene	0.0500	U	0.0478	0.0464	95.5	91.6	1	57.4-141			2.77	20
Toluene	0.0500	0.00149	0.0428	0.0421	82.7	82.9	1	67.8-124			1.84	20
1,1,2-Trichlorotrifluoroethane	0.0500	U	0.0432	0.0417	86.3	82.0	1	53.7-150			3.56	20
1,2,3-Trichlorobenzene	0.0500	U	0.0494	0.0494	98.8	97.5	1	65.7-143			0.0459	20
1,2,4-Trichlorobenzene	0.0500	U	0.0485	0.0490	97.0	96.7	1	67.0-146			0.941	20
1,1,1-Trichloroethane	0.0500	U	0.0394	0.0382	78.7	75.2	1	62.8-138			2.88	20
1,1,2-Trichloroethane	0.0500	U	0.0496	0.0487	99.2	96.1	1	74.1-130			1.80	20
Trichloroethene	0.0500	U	0.0463	0.0450	92.7	88.6	1	48.9-148			3.00	20
Trichlorofluoromethane	0.0500	U	0.0365	0.0352	73.0	69.1	1	39.9-165			3.63	20
1,2,3-Trichloropropane	0.0500	U	0.0499	0.0491	99.7	96.8	1	71.5-134			1.64	20
1,2,3-Trimethylbenzene	0.0500	0.00264	0.0422	0.0418	79.1	82.3	1	62.7-133			0.866	20
1,2,4-Trimethylbenzene	0.0500	0.00383	0.0471	0.0459	86.6	90.5	1	60.5-137			2.61	20
1,3,5-Trimethylbenzene	0.0500	0.000642	0.0446	0.0434	87.8	85.5	1	67.9-134			2.68	20
Vinyl chloride	0.0500	U	0.0462	0.0444	92.5	87.6	1	44.3-143			4.02	20
Xylenes, Total	0.150	0.0121	0.147	0.143	89.9	284	1	65.6-133			2.91	20
(S) Toluene-d8					*104*	*105*		*90.0-115*				
(S) Dibromofluoromethane					*97.0*	*95.4*		*79.0-121*				
(S) 4-Bromofluorobenzene					*102*	*100*		*80.1-120*				

Method Blank (MB)

(MB) R3143054-3 06/13/16 02:08

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Acetone	U		0.0100	0.0500
Acrolein	U		0.00887	0.0500
Acrylonitrile	U		0.00187	0.0100
Benzene	U		0.000331	0.00100
Bromobenzene	U		0.000352	0.00100
Bromodichloromethane	U		0.000380	0.00100
Bromoform	U		0.000469	0.00100
Bromomethane	U		0.000866	0.00500
n-Butylbenzene	U		0.000361	0.00100
sec-Butylbenzene	U		0.000365	0.00100
tert-Butylbenzene	U		0.000399	0.00100
Carbon tetrachloride	U		0.000379	0.00100
Chlorobenzene	U		0.000348	0.00100
Chlorodibromomethane	U		0.000327	0.00100
Chloroethane	U		0.000453	0.00500
2-Chloroethyl vinyl ether	U		0.00301	0.0500
Chloroform	U		0.000324	0.00500
Chloromethane	U		0.000276	0.00250
2-Chlorotoluene	U		0.000375	0.00100
4-Chlorotoluene	U		0.000351	0.00100
1,2-Dibromo-3-Chloropropane	U		0.00133	0.00500
1,2-Dibromoethane	U		0.000381	0.00100
Dibromomethane	U		0.000346	0.00100
1,2-Dichlorobenzene	U		0.000349	0.00100
1,3-Dichlorobenzene	U		0.000220	0.00100
1,4-Dichlorobenzene	U		0.000274	0.00100
Dichlorodifluoromethane	U		0.000551	0.00500
1,1-Dichloroethane	U		0.000259	0.00100
1,2-Dichloroethane	U		0.000361	0.00100
1,1-Dichloroethene	U		0.000398	0.00100
cis-1,2-Dichloroethene	U		0.000260	0.00100
trans-1,2-Dichloroethene	U		0.000396	0.00100
1,2-Dichloropropane	U		0.000306	0.00100
1,1-Dichloropropene	U		0.000352	0.00100
1,3-Dichloropropane	U		0.000366	0.00100
cis-1,3-Dichloropropene	U		0.000418	0.00100
trans-1,3-Dichloropropene	U		0.000419	0.00100
2,2-Dichloropropane	U		0.000321	0.00100
Di-isopropyl ether	U		0.000320	0.00100
Ethylbenzene	U		0.000384	0.00100

Method Blank (MB)

(MB) R3143054-3 06/13/16 02:08

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hexachloro-1,3-butadiene	U		0.000256	0.00100
Isopropylbenzene	U		0.000326	0.00100
p-Isopropyltoluene	U		0.000350	0.00100
2-Butanone (MEK)	U		0.00393	0.0100
Methylene Chloride	U		0.00100	0.00500
4-Methyl-2-pentanone (MIBK)	U		0.00214	0.0100
Methyl tert-butyl ether	U		0.000367	0.00100
Naphthalene	U		0.00100	0.00500
n-Propylbenzene	U		0.000349	0.00100
Styrene	U		0.000307	0.00100
1,1,1,2-Tetrachloroethane	U		0.000385	0.00100
1,1,2,2-Tetrachloroethane	U		0.000130	0.00100
Tetrachloroethene	U		0.000372	0.00100
Toluene	U		0.000780	0.00500
1,1,2-Trichlorotrifluoroethane	U		0.000303	0.00100
1,2,3-Trichlorobenzene	U		0.000230	0.00100
1,2,4-Trichlorobenzene	U		0.000355	0.00100
1,1,1-Trichloroethane	U		0.000319	0.00100
1,1,2-Trichloroethane	U		0.000383	0.00100
Trichloroethene	U		0.000398	0.00100
Trichlorofluoromethane	U		0.00120	0.00500
1,2,3-Trichloropropane	U		0.000807	0.00250
1,2,3-Trimethylbenzene	U		0.000321	0.00100
1,2,4-Trimethylbenzene	U		0.000373	0.00100
1,3,5-Trimethylbenzene	U		0.000387	0.00100
Vinyl chloride	U		0.000259	0.00100
Xylenes, Total	U		0.00106	0.00300
(S) Toluene-d8	*100*			*90.0-115*
(S) Dibromofluoromethane	*95.4*			*79.0-121*
(S) 4-Bromofluorobenzene	*99.1*			*80.1-120*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3143054-1 06/13/16 00:14 • (LCSD) R3143054-2 06/13/16 00:37

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	0.125	0.124	0.115	99.1	91.8	28.7-175			7.65	20.9
Acrolein	0.125	0.123	0.114	98.6	91.2	40.4-172			7.83	20
Acrylonitrile	0.125	0.154	0.143	123	114	58.2-145			7.55	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3143054-1 06/13/16 00:14 • (LCSD) R3143054-2 06/13/16 00:37

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.0250	0.0247	0.0241	98.8	96.4	73.0-122			2.50	20
Bromobenzene	0.0250	0.0245	0.0245	97.9	98.0	81.5-115			0.0900	20
Bromodichloromethane	0.0250	0.0230	0.0223	92.0	89.1	75.5-121			3.21	20
Bromoform	0.0250	0.0251	0.0243	101	97.2	71.5-131			3.39	20
Bromomethane	0.0250	0.0405	0.0388	162	155	22.4-187			4.38	20
n-Butylbenzene	0.0250	0.0228	0.0232	91.3	92.9	75.9-134			1.67	20
sec-Butylbenzene	0.0250	0.0253	0.0255	101	102	80.6-126			1.11	20
tert-Butylbenzene	0.0250	0.0255	0.0259	102	104	79.3-127			1.59	20
Carbon tetrachloride	0.0250	0.0203	0.0202	81.1	80.9	70.9-129			0.170	20
Chlorobenzene	0.0250	0.0263	0.0264	105	105	79.7-122			0.140	20
Chlorodibromomethane	0.0250	0.0247	0.0245	98.8	97.9	78.2-124			0.900	20
Chloroethane	0.0250	0.0268	0.0267	107	107	41.2-153			0.270	20
2-Chloroethyl vinyl ether	0.125	0.170	0.155	136	124	23.4-162			9.20	23.5
Chloroform	0.0250	0.0227	0.0222	91.0	88.9	73.2-125			2.27	20
Chloromethane	0.0250	0.0347	0.0346	139	138	55.8-134	J4	J4	0.330	20
2-Chlorotoluene	0.0250	0.0263	0.0263	105	105	76.4-125			0.300	20
4-Chlorotoluene	0.0250	0.0248	0.0249	99.2	99.5	81.5-121			0.270	20
1,2-Dibromo-3-Chloropropane	0.0250	0.0234	0.0225	93.6	90.1	64.8-131			3.86	20
1,2-Dibromoethane	0.0250	0.0257	0.0252	103	101	79.8-122			1.85	20
Dibromomethane	0.0250	0.0247	0.0243	99.0	97.2	78.8-119			1.82	20
1,2-Dichlorobenzene	0.0250	0.0245	0.0250	98.1	99.9	84.7-118			1.76	20
1,3-Dichlorobenzene	0.0250	0.0262	0.0263	105	105	77.6-127			0.450	20
1,4-Dichlorobenzene	0.0250	0.0236	0.0240	94.5	95.8	82.2-114			1.40	20
Dichlorodifluoromethane	0.0250	0.0327	0.0317	131	127	56.0-134			2.95	20
1,1-Dichloroethane	0.0250	0.0258	0.0252	103	101	71.7-127			2.12	20
1,2-Dichloroethane	0.0250	0.0214	0.0204	85.5	81.7	79.8-122			4.56	20
1,1-Dichloroethene	0.0250	0.0254	0.0250	102	99.9	59.9-137			1.59	20
cis-1,2-Dichloroethene	0.0250	0.0249	0.0246	99.6	98.3	77.3-122			1.32	20
trans-1,2-Dichloroethene	0.0250	0.0251	0.0244	100	97.8	72.6-125			2.60	20
1,2-Dichloropropane	0.0250	0.0287	0.0283	115	113	77.4-125			1.34	20
1,1-Dichloropropene	0.0250	0.0255	0.0251	102	100	72.5-127			1.33	20
1,3-Dichloropropane	0.0250	0.0270	0.0265	108	106	80.6-115			2.06	20
cis-1,3-Dichloropropene	0.0250	0.0267	0.0266	107	106	77.7-124			0.590	20
trans-1,3-Dichloropropene	0.0250	0.0245	0.0239	98.0	95.7	73.5-127			2.42	20
2,2-Dichloropropane	0.0250	0.0208	0.0208	83.3	83.1	61.3-134			0.280	20
Di-isopropyl ether	0.0250	0.0280	0.0274	112	109	65.1-135			2.47	20
Ethylbenzene	0.0250	0.0256	0.0258	102	103	80.9-121			0.790	20
Hexachloro-1,3-butadiene	0.0250	0.0277	0.0288	111	115	73.7-133			3.79	20
Isopropylbenzene	0.0250	0.0244	0.0243	97.6	97.2	81.6-124			0.380	20
p-Isopropyltoluene	0.0250	0.0268	0.0270	107	108	77.6-129			0.580	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3143054-1 06/13/16 00:14 • (LCSD) R3143054-2 06/13/16 00:37

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
2-Butanone (MEK)	0.125	0.146	0.133	117	106	46.4-155			9.06	20
Methylene Chloride	0.0250	0.0236	0.0234	94.2	93.6	69.5-120			0.690	20
4-Methyl-2-pentanone (MIBK)	0.125	0.150	0.143	120	114	63.3-138			4.84	20
Methyl tert-butyl ether	0.0250	0.0220	0.0212	88.1	84.8	70.1-125			3.71	20
Naphthalene	0.0250	0.0238	0.0241	95.3	96.6	69.7-134			1.32	20
n-Propylbenzene	0.0250	0.0259	0.0260	104	104	81.9-122			0.270	20
Styrene	0.0250	0.0257	0.0261	103	104	79.9-124			1.62	20
1,1,1,2-Tetrachloroethane	0.0250	0.0241	0.0248	96.5	99.2	78.5-125			2.77	20
1,1,2,2-Tetrachloroethane	0.0250	0.0251	0.0241	100	96.6	79.3-123			3.95	20
Tetrachloroethene	0.0250	0.0279	0.0275	112	110	73.5-130			1.42	20
Toluene	0.0250	0.0234	0.0236	93.6	94.4	77.9-116			0.910	20
1,1,2-Trichlorotrifluoroethane	0.0250	0.0249	0.0245	99.6	98.1	62.0-141			1.51	20
1,2,3-Trichlorobenzene	0.0250	0.0268	0.0272	107	109	75.7-134			1.30	20
1,2,4-Trichlorobenzene	0.0250	0.0273	0.0279	109	112	76.1-136			2.31	20
1,1,1-Trichloroethane	0.0250	0.0219	0.0215	87.7	86.0	71.1-129			2.04	20
1,1,2-Trichloroethane	0.0250	0.0259	0.0251	104	100	81.6-120			3.28	20
Trichloroethene	0.0250	0.0264	0.0265	106	106	79.5-121			0.240	20
Trichlorofluoromethane	0.0250	0.0216	0.0214	86.6	85.7	49.1-157			1.03	20
1,2,3-Trichloropropane	0.0250	0.0244	0.0231	97.8	92.4	74.9-124			5.60	20
1,2,3-Trimethylbenzene	0.0250	0.0218	0.0220	87.1	88.0	79.9-118			1.07	20
1,2,4-Trimethylbenzene	0.0250	0.0247	0.0246	98.8	98.3	79.0-122			0.530	20
1,3,5-Trimethylbenzene	0.0250	0.0245	0.0243	98.1	97.0	81.0-123			1.06	20
Vinyl chloride	0.0250	0.0297	0.0295	119	118	61.5-134			0.680	20
Xylenes, Total	0.0750	0.0763	0.0760	102	101	79.2-122			0.440	20
(S) Toluene-d8				*103*	*104*	*90.0-115*				
(S) Dibromofluoromethane				*98.1*	*95.6*	*79.0-121*				
(S) 4-Bromofluorobenzene				*101*	*100*	*80.1-120*				

L840715-16 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L840715-16 06/13/16 05:09 • (MS) R3143054-4 06/13/16 02:30 • (MSD) R3143054-5 06/13/16 02:53

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Acetone	0.125	ND	0.135	0.123	108	98.4	1	25.0-156			9.01	21.5
Acrolein	0.125	ND	0.127	0.116	102	93.2	1	34.0-194			8.91	21.5
Acrylonitrile	0.125	ND	0.164	0.151	131	121	1	55.9-161			8.01	20
Benzene	0.0250	ND	0.0230	0.0216	92.1	86.5	1	58.6-133			6.27	20
Bromobenzene	0.0250	ND	0.0240	0.0224	96.2	89.6	1	70.6-125			7.03	20
Bromodichloromethane	0.0250	ND	0.0217	0.0211	86.9	84.6	1	69.2-127			2.76	20

L840715-16 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L840715-16 06/13/16 05:09 • (MS) R3143054-4 06/13/16 02:30 • (MSD) R3143054-5 06/13/16 02:53

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Bromoform	0.0250	ND	0.0252	0.0236	101	94.3	1	66.3-140			6.53	20
Bromomethane	0.0250	ND	0.0358	0.0317	143	127	1	16.6-183			12.2	20.5
n-Butylbenzene	0.0250	ND	0.0226	0.0219	90.3	87.7	1	64.8-145			2.84	20
sec-Butylbenzene	0.0250	ND	0.0252	0.0241	101	96.4	1	66.8-139			4.62	20
tert-Butylbenzene	0.0250	ND	0.0256	0.0243	103	97.3	1	67.1-138			5.28	20
Carbon tetrachloride	0.0250	ND	0.0197	0.0186	78.9	74.4	1	60.6-139			5.79	20
Chlorobenzene	0.0250	ND	0.0258	0.0244	103	97.5	1	70.1-130			5.51	20
Chlorodibromomethane	0.0250	ND	0.0250	0.0232	99.9	92.7	1	71.6-132			7.52	20
Chloroethane	0.0250	ND	0.0218	0.0214	87.4	85.8	1	33.3-155			1.86	20
2-Chloroethyl vinyl ether	0.125	ND	0.167	0.155	134	124	1	5.00-149			7.85	40
Chloroform	0.0250	ND	0.0223	0.0210	89.2	84.1	1	66.1-133			5.94	20
Chloromethane	0.0250	ND	0.0259	0.0244	103	97.6	1	40.7-139			5.77	20
2-Chlorotoluene	0.0250	ND	0.0257	0.0246	103	98.3	1	66.9-134			4.50	20
4-Chlorotoluene	0.0250	ND	0.0241	0.0227	96.3	90.9	1	66.8-134			5.77	20
1,2-Dibromo-3-Chloropropane	0.0250	ND	0.0245	0.0235	98.0	94.1	1	63.9-142			4.08	20.2
1,2-Dibromoethane	0.0250	ND	0.0254	0.0233	102	93.3	1	73.8-131			8.55	20
Dibromomethane	0.0250	ND	0.0232	0.0220	92.7	88.2	1	72.8-127			5.07	20
1,2-Dichlorobenzene	0.0250	ND	0.0240	0.0234	96.1	93.4	1	77.4-127			2.83	20
1,3-Dichlorobenzene	0.0250	ND	0.0258	0.0244	103	97.5	1	67.9-136			5.65	20
1,4-Dichlorobenzene	0.0250	ND	0.0233	0.0224	93.1	89.8	1	74.4-123			3.62	20
Dichlorodifluoromethane	0.0250	ND	0.0231	0.0216	92.4	86.4	1	42.2-146			6.74	20
1,1-Dichloroethane	0.0250	ND	0.0252	0.0236	101	94.6	1	64.0-134			6.39	20
1,2-Dichloroethane	0.0250	ND	0.0201	0.0185	80.4	74.0	1	60.7-132			8.26	20
1,1-Dichloroethene	0.0250	0.00214	0.0248	0.0234	90.6	84.9	1	48.8-144			5.85	20
cis-1,2-Dichloroethene	0.0250	0.00135	0.0248	0.0233	94.0	87.7	1	60.6-136			6.53	20
trans-1,2-Dichloroethene	0.0250	ND	0.0218	0.0211	87.0	84.2	1	61.0-132			3.28	20
1,2-Dichloropropane	0.0250	0.00237	0.0271	0.0259	98.8	94.1	1	69.7-130			4.52	20
1,1-Dichloropropene	0.0250	ND	0.0234	0.0221	93.6	88.6	1	61.5-136			5.51	20
1,3-Dichloropropane	0.0250	ND	0.0261	0.0246	105	98.4	1	74.3-123			6.04	20
cis-1,3-Dichloropropene	0.0250	ND	0.0254	0.0241	101	96.3	1	71.1-129			5.25	20
trans-1,3-Dichloropropene	0.0250	ND	0.0233	0.0221	89.2	84.6	1	66.3-136			5.09	20
2,2-Dichloropropane	0.0250	ND	0.0208	0.0195	83.1	78.0	1	54.9-142			6.29	20
Di-isopropyl ether	0.0250	ND	0.0268	0.0252	107	101	1	59.9-140			6.17	20
Ethylbenzene	0.0250	ND	0.0247	0.0237	98.8	94.8	1	62.7-136			4.16	20
Hexachloro-1,3-butadiene	0.0250	ND	0.0273	0.0271	109	108	1	61.1-144			0.620	20.1
Isopropylbenzene	0.0250	ND	0.0239	0.0228	95.8	91.2	1	67.4-136			4.88	20
p-Isopropyltoluene	0.0250	ND	0.0264	0.0255	106	102	1	62.8-143			3.46	20
2-Butanone (MEK)	0.125	ND	0.158	0.143	126	115	1	45.0-156			9.58	20.8
Methylene Chloride	0.0250	ND	0.0221	0.0204	88.3	81.6	1	61.5-125			7.91	20
4-Methyl-2-pentanone (MIBK)	0.125	ND	0.159	0.148	127	119	1	60.7-150			6.77	20

L840715-16 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L840715-16 06/13/16 05:09 • (MS) R3143054-4 06/13/16 02:30 • (MSD) R3143054-5 06/13/16 02:53

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Methyl tert-butyl ether	0.0250	ND	0.0214	0.0200	85.7	79.9	1	61.4-136			6.96	20
Naphthalene	0.0250	ND	0.0238	0.0234	95.3	93.8	1	61.8-143			1.65	20
n-Propylbenzene	0.0250	ND	0.0253	0.0242	101	96.9	1	63.2-139			4.54	20
Styrene	0.0250	ND	0.0255	0.0241	102	96.5	1	68.2-133			5.67	20
1,1,1,2-Tetrachloroethane	0.0250	ND	0.0246	0.0236	98.5	94.4	1	70.5-132			4.31	20
1,1,2,2-Tetrachloroethane	0.0250	ND	0.0262	0.0244	105	97.8	1	64.9-145			7.08	20
Tetrachloroethene	0.0250	ND	0.0257	0.0245	103	97.9	1	57.4-141			4.79	20
Toluene	0.0250	ND	0.0221	0.0211	88.6	84.4	1	67.8-124			4.80	20
1,1,2-Trichlorotrifluoroethane	0.0250	ND	0.0239	0.0224	95.8	89.5	1	53.7-150			6.78	20
1,2,3-Trichlorobenzene	0.0250	ND	0.0259	0.0257	104	103	1	65.7-143			0.980	20
1,2,4-Trichlorobenzene	0.0250	ND	0.0265	0.0259	106	104	1	67.0-146			2.21	20
1,1,1-Trichloroethane	0.0250	0.00164	0.0232	0.0217	86.2	80.2	1	62.8-138			6.65	20
1,1,2-Trichloroethane	0.0250	ND	0.0252	0.0241	101	96.2	1	74.1-130			4.82	20
Trichloroethene	0.0250	0.0241	0.0474	0.0467	93.2	90.6	1	48.9-148			1.38	20
Trichlorofluoromethane	0.0250	ND	0.0194	0.0184	77.6	73.5	1	39.9-165			5.36	20
1,2,3-Trichloropropane	0.0250	ND	0.0253	0.0228	101	91.1	1	71.5-134			10.5	20
1,2,3-Trimethylbenzene	0.0250	ND	0.0209	0.0200	83.6	80.2	1	62.7-133			4.18	20
1,2,4-Trimethylbenzene	0.0250	ND	0.0238	0.0229	95.4	91.7	1	60.5-137			3.97	20
1,3,5-Trimethylbenzene	0.0250	ND	0.0240	0.0228	95.9	91.2	1	67.9-134			4.96	20
Vinyl chloride	0.0250	ND	0.0233	0.0214	93.1	85.5	1	44.3-143			8.57	20
Xylenes, Total	0.0750	ND	0.0729	0.0696	97.2	92.8	1	65.6-133			4.73	20
(S) Toluene-d8					*103*	*104*		*90.0-115*				
(S) Dibromofluoromethane					*97.6*	*96.4*		*79.0-121*				
(S) 4-Bromofluorobenzene					*101*	*100*		*80.1-120*				

Method Blank (MB)

(MB) R3142848-3 06/10/16 12:27

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Acetone	U		0.0100	0.0500
Acrylonitrile	U		0.00179	0.0100
Benzene	U		0.000270	0.00100
Bromobenzene	U		0.000284	0.00100
Bromodichloromethane	U		0.000254	0.00100
Bromoform	U		0.000424	0.00100
Bromomethane	U		0.00134	0.00500
n-Butylbenzene	U		0.000258	0.00100
sec-Butylbenzene	U		0.000201	0.00100
tert-Butylbenzene	U		0.000206	0.00100
Carbon tetrachloride	U		0.000328	0.00100
Chlorobenzene	U		0.000212	0.00100
Chlorodibromomethane	U		0.000373	0.00100
Chloroethane	U		0.000946	0.00500
2-Chloroethyl vinyl ether	U		0.00234	0.0500
Chloroform	U		0.000229	0.00500
Chloromethane	U		0.000375	0.00250
2-Chlorotoluene	U		0.000301	0.00100
4-Chlorotoluene	U		0.000240	0.00100
1,2-Dibromo-3-Chloropropane	U		0.00105	0.00500
1,2-Dibromoethane	U		0.000343	0.00100
Dibromomethane	U		0.000382	0.00100
1,2-Dichlorobenzene	U		0.000305	0.00100
1,3-Dichlorobenzene	U		0.000239	0.00100
1,4-Dichlorobenzene	U		0.000226	0.00100
Dichlorodifluoromethane	U		0.000713	0.00500
1,1-Dichloroethane	U		0.000199	0.00100
1,2-Dichloroethane	U		0.000265	0.00100
1,1-Dichloroethene	U		0.000303	0.00100
cis-1,2-Dichloroethene	U		0.000235	0.00100
trans-1,2-Dichloroethene	U		0.000264	0.00100
1,2-Dichloropropane	U		0.000358	0.00100
1,1-Dichloropropene	U		0.000317	0.00100
1,3-Dichloropropane	U		0.000207	0.00100
cis-1,3-Dichloropropene	U		0.000262	0.00100
trans-1,3-Dichloropropene	U		0.000267	0.00100
2,2-Dichloropropane	U		0.000279	0.00100
Di-isopropyl ether	U		0.000248	0.00100
Ethylbenzene	U		0.000297	0.00100
Hexachloro-1,3-butadiene	U		0.000342	0.00100

Method Blank (MB)

(MB) R3142848-3 06/10/16 12:27

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Isopropylbenzene	U		0.000243	0.00100
p-Isopropyltoluene	U		0.000204	0.00100
2-Butanone (MEK)	U		0.00468	0.0100
Methylene Chloride	U		0.00100	0.00500
4-Methyl-2-pentanone (MIBK)	U		0.00188	0.0100
Methyl tert-butyl ether	U		0.000212	0.00100
Naphthalene	U		0.00100	0.00500
n-Propylbenzene	U		0.000206	0.00100
Styrene	U		0.000234	0.00100
1,1,1,2-Tetrachloroethane	U		0.000264	0.00100
1,1,2,2-Tetrachloroethane	U		0.000365	0.00100
Tetrachloroethene	U		0.000276	0.00100
Toluene	U		0.000434	0.00500
1,1,2-Trichlorotrifluoroethane	U		0.000365	0.00100
1,2,3-Trichlorobenzene	U		0.000306	0.00100
1,2,4-Trichlorobenzene	U		0.000388	0.00100
1,1,1-Trichloroethane	U		0.000286	0.00100
1,1,2-Trichloroethane	U		0.000277	0.00100
Trichloroethene	U		0.000279	0.00100
Trichlorofluoromethane	U		0.000382	0.00500
1,2,3-Trichloropropane	U		0.000741	0.00250
1,2,3-Trimethylbenzene	U		0.000287	0.00100
1,2,4-Trimethylbenzene	U		0.000211	0.00100
1,3,5-Trimethylbenzene	U		0.000266	0.00100
Vinyl chloride	U		0.000291	0.00100
Xylenes, Total	U		0.000698	0.00300
(S) Toluene-d8	*104*			*88.7-115*
(S) Dibromofluoromethane	*105*			*76.3-123*
(S) 4-Bromofluorobenzene	*94.5*			*69.7-129*

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3142848-1 06/10/16 11:03 • (LCSD) R3142848-2 06/10/16 11:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	0.125	0.110	0.120	88.2	95.7	25.3-178			8.12	22.9
Acrylonitrile	0.125	0.135	0.141	108	113	57.8-143			4.54	20
Benzene	0.0250	0.0238	0.0250	95.0	99.9	72.6-120			4.99	20
Bromobenzene	0.0250	0.0236	0.0244	94.3	97.5	80.3-115			3.33	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3142848-1 06/10/16 11:03 • (LCSD) R3142848-2 06/10/16 11:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Bromodichloromethane	0.0250	0.0225	0.0236	90.0	94.4	75.3-119			4.70	20
Bromoform	0.0250	0.0222	0.0231	88.7	92.4	69.1-135			4.08	20
Bromomethane	0.0250	0.0381	0.0385	152	154	23.0-191			1.09	20
n-Butylbenzene	0.0250	0.0239	0.0249	95.7	99.5	74.2-134			3.96	20
sec-Butylbenzene	0.0250	0.0227	0.0232	90.6	92.8	77.8-129			2.40	20
tert-Butylbenzene	0.0250	0.0228	0.0234	91.0	93.6	77.2-129			2.78	20
Carbon tetrachloride	0.0250	0.0215	0.0223	86.0	89.1	69.4-129			3.52	20
Chlorobenzene	0.0250	0.0241	0.0251	96.3	100	78.9-122			4.20	20
Chlorodibromomethane	0.0250	0.0234	0.0245	93.5	97.9	76.4-126			4.60	20
Chloroethane	0.0250	0.0285	0.0292	114	117	47.2-147			2.58	20
2-Chloroethyl vinyl ether	0.125	0.0523	0.0614	41.9	49.1	16.7-162			15.9	23.7
Chloroform	0.0250	0.0236	0.0246	94.6	98.5	73.3-122			4.13	20
Chloromethane	0.0250	0.0268	0.0273	107	109	53.1-135			1.74	20
2-Chlorotoluene	0.0250	0.0219	0.0228	87.7	91.2	74.6-127			3.91	20
4-Chlorotoluene	0.0250	0.0233	0.0242	93.4	96.9	79.5-123			3.70	20
1,2-Dibromo-3-Chloropropane	0.0250	0.0221	0.0235	88.2	94.0	64.9-131			6.30	20
1,2-Dibromoethane	0.0250	0.0237	0.0251	94.6	100	67.2-121			5.81	20
Dibromomethane	0.0250	0.0222	0.0232	88.9	93.0	78.5-117			4.55	20
1,2-Dichlorobenzene	0.0250	0.0242	0.0250	96.9	100	83.6-119			3.32	20
1,3-Dichlorobenzene	0.0250	0.0223	0.0228	89.1	91.3	75.9-129			2.44	20
1,4-Dichlorobenzene	0.0250	0.0238	0.0247	95.3	98.8	81.0-115			3.59	20
Dichlorodifluoromethane	0.0250	0.0299	0.0316	120	126	50.9-139			5.41	20
1,1-Dichloroethane	0.0250	0.0244	0.0254	97.4	102	71.7-125			4.35	20
1,2-Dichloroethane	0.0250	0.0231	0.0241	92.4	96.3	67.2-121			4.19	20
1,1-Dichloroethene	0.0250	0.0236	0.0241	94.3	96.5	60.6-133			2.32	20
cis-1,2-Dichloroethene	0.0250	0.0249	0.0257	99.7	103	76.1-121			3.19	20
trans-1,2-Dichloroethene	0.0250	0.0246	0.0257	98.3	103	70.7-124			4.45	20
1,2-Dichloropropane	0.0250	0.0242	0.0250	96.8	99.8	76.9-123			3.05	20
1,1-Dichloropropene	0.0250	0.0248	0.0257	99.2	103	71.2-126			3.59	20
1,3-Dichloropropane	0.0250	0.0251	0.0259	100	104	80.3-114			3.19	20
cis-1,3-Dichloropropene	0.0250	0.0237	0.0245	94.8	98.0	77.3-123			3.26	20
trans-1,3-Dichloropropene	0.0250	0.0238	0.0245	95.1	98.1	73.0-127			3.13	20
2,2-Dichloropropane	0.0250	0.0198	0.0213	79.2	85.1	61.9-132			7.19	20
Di-isopropyl ether	0.0250	0.0237	0.0248	94.9	99.0	67.2-131			4.31	20
Ethylbenzene	0.0250	0.0231	0.0241	92.5	96.6	78.6-124			4.28	20
Hexachloro-1,3-butadiene	0.0250	0.0221	0.0233	88.4	93.3	69.2-136			5.44	20
Isopropylbenzene	0.0250	0.0228	0.0238	91.3	95.0	79.4-126			3.94	20
p-Isopropyltoluene	0.0250	0.0230	0.0240	92.2	96.0	75.4-132			4.03	20
2-Butanone (MEK)	0.125	0.129	0.139	103	111	44.5-154			7.34	21.3
Methylene Chloride	0.0250	0.0241	0.0249	96.5	99.8	68.2-119			3.35	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3142848-1 06/10/16 11:03 • (LCSD) R3142848-2 06/10/16 11:24

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
4-Methyl-2-pentanone (MIBK)	0.125	0.124	0.131	99.3	105	61.1-138			5.44	20
Methyl tert-butyl ether	0.0250	0.0232	0.0240	92.7	96.1	70.2-122			3.62	20
Naphthalene	0.0250	0.0218	0.0234	87.0	93.7	69.9-132			7.44	20
n-Propylbenzene	0.0250	0.0237	0.0246	94.9	98.4	80.2-124			3.65	20
Styrene	0.0250	0.0240	0.0248	95.8	99.2	79.4-124			3.44	20
1,1,1,2-Tetrachloroethane	0.0250	0.0224	0.0234	89.7	93.6	76.7-127			4.21	20
1,1,2,2-Tetrachloroethane	0.0250	0.0239	0.0245	95.6	98.1	78.8-124			2.61	20
Tetrachloroethene	0.0250	0.0234	0.0245	93.7	98.2	71.1-133			4.63	20
Toluene	0.0250	0.0224	0.0234	89.7	93.8	76.7-116			4.46	20
1,1,2-Trichlorotrifluoroethane	0.0250	0.0265	0.0271	106	108	62.6-138			2.27	20
1,2,3-Trichlorobenzene	0.0250	0.0232	0.0243	92.9	97.1	72.5-137			4.42	20
1,2,4-Trichlorobenzene	0.0250	0.0230	0.0242	91.8	96.8	74.0-137			5.32	20
1,1,1-Trichloroethane	0.0250	0.0222	0.0230	88.8	92.0	69.9-127			3.56	20
1,1,2-Trichloroethane	0.0250	0.0239	0.0248	95.5	99.3	81.9-119			3.90	20
Trichloroethene	0.0250	0.0234	0.0245	93.6	98.0	77.2-122			4.54	20
Trichlorofluoromethane	0.0250	0.0233	0.0239	93.3	95.6	51.5-151			2.44	20
1,2,3-Trichloropropane	0.0250	0.0248	0.0257	99.4	103	74.0-124			3.28	20
1,2,3-Trimethylbenzene	0.0250	0.0242	0.0250	96.9	100	79.4-118			3.21	20
1,2,4-Trimethylbenzene	0.0250	0.0224	0.0232	89.8	92.7	77.1-124			3.18	20
1,3,5-Trimethylbenzene	0.0250	0.0229	0.0235	91.5	94.0	79.0-125			2.68	20
Vinyl chloride	0.0250	0.0263	0.0268	105	107	58.4-134			1.79	20
Xylenes, Total	0.0750	0.0697	0.0721	92.9	96.1	78.1-123			3.39	20
(S) Toluene-d8				*102*	*103*	*88.7-115*				
(S) Dibromofluoromethane				*105*	*105*	*76.3-123*				
(S) 4-Bromofluorobenzene				*92.9*	*93.8*	*69.7-129*				

Abbreviations and Definitions

SDG	Sample Delivery Group.
MDL	Method Detection Limit.
RDL	Reported Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
U	Not detected at the Reporting Limit (or MDL where applicable).
RPD	Relative Percent Difference.
(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
Rec.	Recovery.

Qualifier	Description
J4	The associated batch QC was outside the established quality control range for accuracy.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.

ACCREDITATIONS & LOCATIONS

ESC Lab Sciences is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our "one location" design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be **YOUR LAB OF CHOICE.**
***** Not all certifications held by the laboratory are applicable to the results reported in the attached report.

State Accreditations

Alabama	40660	Nevada	TN-03-2002-34
Alaska	UST-080	New Hampshire	2975
Arizona	AZ0612	New Jersey–NELAP	TN002
Arkansas	88-0469	New Mexico	TN00003
California	01157CA	New York	11742
Colorado	TN00003	North Carolina	Env375
Conneticut	PH-0197	North Carolina [1]	DW21704
Florida	E87487	North Carolina [2]	41
Georgia	NELAP	North Dakota	R-140
Georgia [1]	923	Ohio–VAP	CL0069
Idaho	TN00003	Oklahoma	9915
Illinois	200008	Oregon	TN200002
Indiana	C-TN-01	Pennsylvania	68-02979
Iowa	364	Rhode Island	221
Kansas	E-10277	South Carolina	84004
Kentucky [1]	90010	South Dakota	n/a
Kentucky [2]	16	Tennessee [1 4]	2006
Louisiana	AI30792	Texas	T 104704245-07-TX
Maine	TN0002	Texas [5]	LAB0152
Maryland	324	Utah	6157585858
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	109
Minnesota	047-999-395	Washington	C1915
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERT0086	Wyoming	A2LA
Nebraska	NE-OS-15-05		

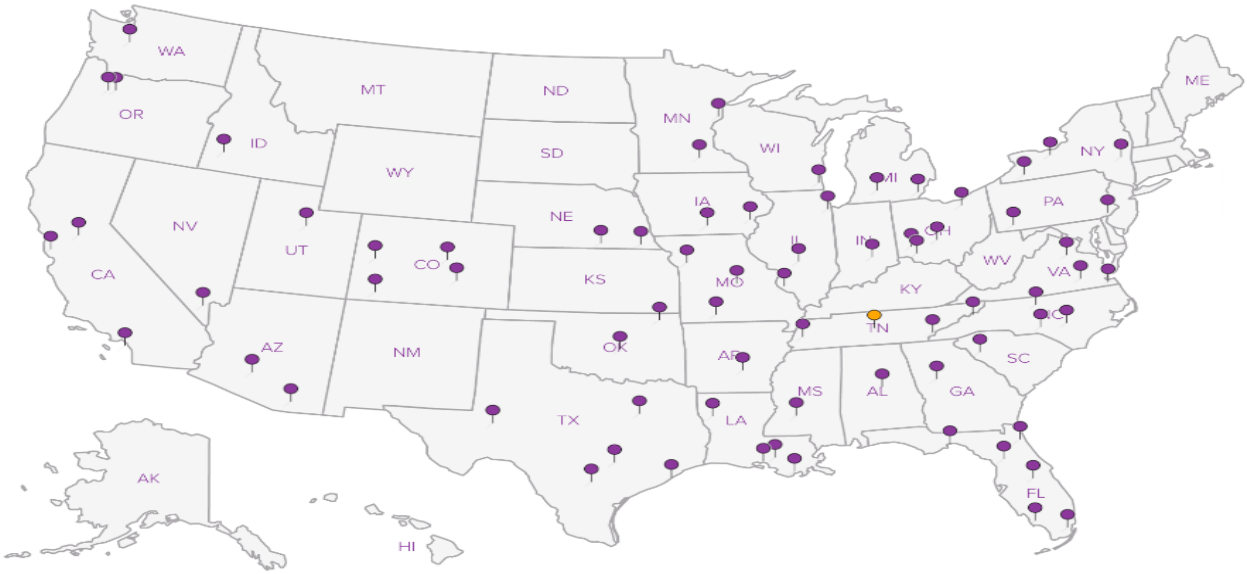
Third Party & Federal Accreditations

A2LA – ISO 17025	1461.01	AIHA	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	S-67674
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [n/a] Accreditation not applicable

Our Locations

ESC Lab Sciences has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. **ESC Lab Sciences performs all testing at our central laboratory.**



EFI Global, Inc.

9307 Monroe Road, Suite M
Charlotte, NC 28270

Billing Information:
Jessica Maynard
9307 Monroe Road, Suite M
Charlotte, NC 28270

Report to: **Dale Lanier**

Email To: dale_lanier@efiglobal.com

Project Description: **458 East 99th Street**

City/State Collected:

Phone: **704-246-2420**
Fax: **704-246-2421**

Client Project # **94705-08378**

Lab Project # **EFICNC-94705-08378**

Collected by (print): Scott Stehlik

Site/Facility ID # **BROOKLYN, NY**

P.O. #

Collected by (signature): Scott Stehlik
Immediately Packed on Ice N ___ Y ✓

Rush? (Lab MUST Be Notified)
___ Same Day 200%
___ Next Day 100%
___ Two Day 50%
___ Three Day 25%

Date Results Needed

Email? ___No X__Yes
FAX? ___No ___Yes

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Screen for V8260C 2ozClr-NoPres	TS 2ozClr-NoPres	V8260C (MeOH) 40ml/NaHSO4/Syr/MeOH	V8260C 40ml/NaHSO4/Syr/MeOH	V8260C 40mlAmb-HCl	Rem./Contaminant	Sample # (lab only)
SB-1	G	SS	10'	6/8/16	10:25	5	X	X	X	X			-01
SB-2		SS	11½'		11:00	5	X	X	X	X			02
SB-3		SS	10'		1:00	5	X	X	X	X			03
GW-3		GW			1:45	2					X		04
GW-2		GW			2:00	2					X		05
GW-1		GW			2:15	2					X		06

* Matrix: **SS** - Soil **GW** - Groundwater **WW** - WasteWater **DW** - Drinking Water **OT** - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Chain of Custody Page 1 of 1

ESC LABORATORY SCIENCES
YOUR LAB OF CHOICE
12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

L # L840517

Tal **B201**

Acctnum: **EFICNC**
Template: **T112793**
Prelogin: **P556499**
TSR: **350 - Jimmy Hunt**
PB: 6-1-16 KM
Shipped Via: **FedEx Ground**

Hold #

Condition: (lab use only) TO4 (6W)

COC Seal Intact: ✓ Y ___N ___NA

pH Checked: NCF:

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Scott Stehlik	6/8/16	3:30	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)
			Jim Wren

Samples returned via: ☐ UPS ☒ FedEx ☐ Courier ☐ _____

Temp: 2.1°C Bottles Received: 21 + 1TB

Date: 6/9/16 Time: 900

L840517

Jimmy Hunt

From: Lanier, Dale <Dale_Lanier@EFIGLOBAL.COM>
Sent: Thursday, June 09, 2016 3:47 PM
To: Jimmy Hunt
Subject: RE: ESC Lab Sciences Login for 94705-08378 458 East 99th Street L840517

Jimmy

The client said to proceed with the 2-day rush analysis

Dale Lanier
Senior Project Manager

EFI Global Inc.
9307 Monroe Road, Suite M
Charlotte, NC 28270

T 704 246 2420
TF 866 390 3274
M 732 312 4190
E dale_lanier@efiglobal.com

efiglobal.com

-----Original Message-----
From: Jimmy Hunt [mailto:jhunt@esclabsciences.com]
Sent: Thursday, June 09, 2016 4:26 PM
To: Lanier, Dale <Dale_Lanier@EFIGLOBAL.COM>
Subject: ESC Lab Sciences Login for 94705-08378 458 East 99th Street L840517

Thank you for choosing ESC Lab Sciences! Please find enclosed PDF files containing your laboratory login confirmation and chain of custody.

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ESC ... "Your Lab of Choice"

Jimmy Hunt
Technical Service Representative
615-773-9668