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National Center for Testing & Innovation

ANALYTICAL REPORT

May 09, 2019

Cascade Corporation- Fairview, OR

Sample Delivery Group:	L1095432
Samples Received:	05/04/2019
Project Number:	
Description:	Cascade TSA

Report To: Brian Webb
2201 NE 201st Avenue
Fairview, OR 97024-9718

Entire Report Reviewed By: Brian Ford

Brian Ford
Project Manager

VMWA-050219 L1095432-01 GW

Collected by: PY/DT | Collected date/time: 05/02/19 12:45 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 16:38	05/06/19 16:38	DWR	Mt. Juliet, TN

VMWC-050219 L1095432-02 GW

Collected by: PY/DT | Collected date/time: 05/02/19 12:55 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 16:58	05/06/19 16:58	DWR	Mt. Juliet, TN

VMWB-050219 L1095432-03 GW

Collected by: PY/DT | Collected date/time: 05/02/19 13:10 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 17:18	05/06/19 17:18	DWR	Mt. Juliet, TN

VMWD-050219 L1095432-04 GW

Collected by: PY/DT | Collected date/time: 05/02/19 13:20 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 17:38	05/06/19 17:38	DWR	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1277794	5	05/08/19 13:47	05/08/19 13:47	ADM	Mt. Juliet, TN

VMWH-050219 L1095432-05 GW

Collected by: PY/DT | Collected date/time: 05/02/19 13:55 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 17:58	05/06/19 17:58	DWR	Mt. Juliet, TN

VMWG-050219 L1095432-06 GW

Collected by: PY/DT | Collected date/time: 05/02/19 14:10 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 18:17	05/06/19 18:17	DWR	Mt. Juliet, TN

VMWF-050219 L1095432-07 GW

Collected by: PY/DT | Collected date/time: 05/02/19 14:25 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 18:37	05/06/19 18:37	DWR	Mt. Juliet, TN

CMW17DS-050219 L1095432-08 GW

Collected by: PY/DT | Collected date/time: 05/02/19 14:30 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 18:57	05/06/19 18:57	DWR	Mt. Juliet, TN

VMWE-050219 L1095432-09 GW

Collected by: PY/DT | Collected date/time: 05/02/19 14:40 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 19:17	05/06/19 19:17	DWR	Mt. Juliet, TN

EW1-050219 L1095432-10 GW

Collected by: PY/DT | Collected date/time: 05/02/19 13:30 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 19:36	05/06/19 19:36	DWR	Mt. Juliet, TN

EW2-050219 L1095432-11 GW

Collected by: PY/DT | Collected date/time: 05/02/19 13:40 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 19:56	05/06/19 19:56	DWR	Mt. Juliet, TN

EW14-050219 L1095432-12 GW

Collected by: PY/DT | Collected date/time: 05/02/19 13:45 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 20:16	05/06/19 20:16	DWR	Mt. Juliet, TN

D17DG-050219 L1095432-13 GW

Collected by: PY/DT | Collected date/time: 05/03/19 08:20 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 20:36	05/06/19 20:36	DWR	Mt. Juliet, TN

D17DS-050219 L1095432-14 GW

Collected by: PY/DT | Collected date/time: 05/03/19 08:30 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 20:56	05/06/19 20:56	DWR	Mt. Juliet, TN

EW12-050219 L1095432-15 GW

Collected by: PY/DT | Collected date/time: 05/03/19 08:55 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 21:16	05/06/19 21:16	DWR	Mt. Juliet, TN

CMW18DS-050219 L1095432-16 GW

Collected by: PY/DT | Collected date/time: 05/03/19 09:20 | Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 21:35	05/06/19 21:35	DWR	Mt. Juliet, TN

CMW18DS-050219-DUP L1095432-17 GW

Collected by: PY/DT
Collected date/time: 05/03/19 09:21
Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 21:55	05/06/19 21:55	DWR	Mt. Juliet, TN

CMW19DS-050219 L1095432-18 GW

Collected by: PY/DT
Collected date/time: 05/03/19 10:05
Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 22:15	05/06/19 22:15	DWR	Mt. Juliet, TN

CMW10DS-050219 L1095432-19 GW

Collected by: PY/DT
Collected date/time: 05/03/19 10:25
Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1276798	1	05/06/19 22:35	05/06/19 22:35	DWR	Mt. Juliet, TN

TRIP LOT #414 L1095432-20 GW

Collected by: PY/DT
Collected date/time: 05/03/19 00:00
Received date/time: 05/04/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1277852	1	05/08/19 14:47	05/08/19 14:47	ADM	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, 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.

Brian Ford
Project Manager

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 16:38	WG1276798
Acrolein	ND		50.0	1	05/06/2019 16:38	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 16:38	WG1276798
Benzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 16:38	WG1276798
Bromoform	ND		0.500	1	05/06/2019 16:38	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 16:38	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 16:38	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 16:38	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 16:38	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 16:38	WG1276798
Chloroform	ND		0.500	1	05/06/2019 16:38	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 16:38	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 16:38	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 16:38	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 16:38	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 16:38	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 16:38	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 16:38	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 16:38	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 16:38	WG1276798
cis-1,2-Dichloroethene	0.807		0.500	1	05/06/2019 16:38	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 16:38	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 16:38	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 16:38	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 16:38	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 16:38	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 16:38	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 16:38	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 16:38	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 16:38	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 16:38	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 16:38	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 16:38	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 16:38	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Styrene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 16:38	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 16:38	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 16:38	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 16:38	WG1276798
Toluene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 16:38	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 16:38	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 16:38	WG1276798
Trichloroethene	5.36		0.500	1	05/06/2019 16:38	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 16:38	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 16:38	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 16:38	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 16:38	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 16:38	WG1276798
(S) Toluene-d8	*96.8*		*80.0-120*		*05/06/2019 16:38*	WG1276798
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*05/06/2019 16:38*	WG1276798
(S) 1,2-Dichloroethane-d4	*99.1*		*70.0-130*		*05/06/2019 16:38*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 16:58	WG1276798
Acrolein	ND		50.0	1	05/06/2019 16:58	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 16:58	WG1276798
Benzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 16:58	WG1276798
Bromoform	ND		0.500	1	05/06/2019 16:58	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 16:58	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 16:58	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 16:58	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 16:58	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 16:58	WG1276798
Chloroform	ND		0.500	1	05/06/2019 16:58	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 16:58	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 16:58	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 16:58	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 16:58	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 16:58	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 16:58	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 16:58	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 16:58	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 16:58	WG1276798
cis-1,2-Dichloroethene	1.98		0.500	1	05/06/2019 16:58	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 16:58	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 16:58	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 16:58	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 16:58	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 16:58	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 16:58	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 16:58	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 16:58	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 16:58	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 16:58	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 16:58	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 16:58	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 16:58	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Styrene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 16:58	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 16:58	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 16:58	WG1276798
Tetrachloroethene	0.608		0.500	1	05/06/2019 16:58	WG1276798
Toluene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 16:58	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 16:58	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 16:58	WG1276798
Trichloroethene	26.6		0.500	1	05/06/2019 16:58	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 16:58	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 16:58	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 16:58	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 16:58	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 16:58	WG1276798
(S) Toluene-d8	*98.3*		*80.0-120*		*05/06/2019 16:58*	WG1276798
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*05/06/2019 16:58*	WG1276798
(S) 1,2-Dichloroethane-d4	*94.6*		*70.0-130*		*05/06/2019 16:58*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 17:18	WG1276798
Acrolein	ND		50.0	1	05/06/2019 17:18	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 17:18	WG1276798
Benzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 17:18	WG1276798
Bromoform	ND		0.500	1	05/06/2019 17:18	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 17:18	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 17:18	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 17:18	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 17:18	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 17:18	WG1276798
Chloroform	ND		0.500	1	05/06/2019 17:18	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 17:18	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 17:18	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 17:18	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 17:18	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 17:18	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 17:18	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 17:18	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 17:18	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 17:18	WG1276798
cis-1,2-Dichloroethene	4.27		0.500	1	05/06/2019 17:18	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 17:18	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 17:18	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 17:18	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 17:18	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 17:18	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 17:18	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 17:18	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 17:18	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 17:18	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 17:18	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 17:18	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 17:18	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 17:18	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Styrene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 17:18	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 17:18	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 17:18	WG1276798
Tetrachloroethene	1.37		0.500	1	05/06/2019 17:18	WG1276798
Toluene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 17:18	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 17:18	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 17:18	WG1276798
Trichloroethene	28.8		0.500	1	05/06/2019 17:18	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 17:18	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 17:18	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 17:18	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 17:18	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 17:18	WG1276798
(S) Toluene-d8	*101*		*80.0-120*		*05/06/2019 17:18*	WG1276798
(S) 4-Bromofluorobenzene	*105*		*77.0-126*		*05/06/2019 17:18*	WG1276798
(S) 1,2-Dichloroethane-d4	*98.5*		*70.0-130*		*05/06/2019 17:18*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	295	J0	25.0	1	05/06/2019 17:38	WG1276798
Acrolein	ND		50.0	1	05/06/2019 17:38	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 17:38	WG1276798
Benzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 17:38	WG1276798
Bromoform	ND		0.500	1	05/06/2019 17:38	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 17:38	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 17:38	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 17:38	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 17:38	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 17:38	WG1276798
Chloroform	ND		0.500	1	05/06/2019 17:38	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 17:38	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 17:38	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 17:38	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 17:38	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 17:38	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 17:38	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 17:38	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 17:38	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 17:38	WG1276798
cis-1,2-Dichloroethene	0.691		0.500	1	05/06/2019 17:38	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 17:38	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 17:38	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 17:38	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 17:38	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 17:38	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 17:38	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 17:38	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 17:38	WG1276798
2-Butanone (MEK)	1570		25.0	5	05/08/2019 13:47	WG1277794
Methylene Chloride	ND		2.50	1	05/06/2019 17:38	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 17:38	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 17:38	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 17:38	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Styrene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 17:38	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 17:38	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 17:38	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 17:38	WG1276798
Toluene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 17:38	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 17:38	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 17:38	WG1276798
Trichloroethene	3.53		0.500	1	05/06/2019 17:38	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 17:38	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 17:38	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 17:38	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 17:38	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 17:38	WG1276798
(S) Toluene-d8	*95.0*		*80.0-120*		*05/06/2019 17:38*	WG1276798
(S) Toluene-d8	*94.6*		*80.0-120*		*05/08/2019 13:47*	WG1277794
(S) 4-Bromofluorobenzene	*95.5*		*77.0-126*		*05/06/2019 17:38*	WG1276798
(S) 4-Bromofluorobenzene	*99.9*		*77.0-126*		*05/08/2019 13:47*	WG1277794
(S) 1,2-Dichloroethane-d4	*95.5*		*70.0-130*		*05/06/2019 17:38*	WG1276798
(S) 1,2-Dichloroethane-d4	*102*		*70.0-130*		*05/08/2019 13:47*	WG1277794

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 17:58	WG1276798
Acrolein	ND		50.0	1	05/06/2019 17:58	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 17:58	WG1276798
Benzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 17:58	WG1276798
Bromoform	ND		0.500	1	05/06/2019 17:58	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 17:58	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 17:58	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 17:58	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 17:58	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 17:58	WG1276798
Chloroform	ND		0.500	1	05/06/2019 17:58	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 17:58	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 17:58	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 17:58	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 17:58	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 17:58	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 17:58	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 17:58	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 17:58	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 17:58	WG1276798
cis-1,2-Dichloroethene	1.22		0.500	1	05/06/2019 17:58	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 17:58	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 17:58	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 17:58	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 17:58	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 17:58	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 17:58	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 17:58	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 17:58	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 17:58	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 17:58	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 17:58	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 17:58	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 17:58	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Styrene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 17:58	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 17:58	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 17:58	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 17:58	WG1276798
Toluene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 17:58	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 17:58	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 17:58	WG1276798
Trichloroethene	1.06		0.500	1	05/06/2019 17:58	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 17:58	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 17:58	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 17:58	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 17:58	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 17:58	WG1276798
(S) Toluene-d8	*103*		*80.0-120*		*05/06/2019 17:58*	WG1276798
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*05/06/2019 17:58*	WG1276798
(S) 1,2-Dichloroethane-d4	*101*		*70.0-130*		*05/06/2019 17:58*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 18:17	WG1276798
Acrolein	ND		50.0	1	05/06/2019 18:17	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 18:17	WG1276798
Benzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 18:17	WG1276798
Bromoform	ND		0.500	1	05/06/2019 18:17	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 18:17	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 18:17	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 18:17	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 18:17	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 18:17	WG1276798
Chloroform	ND		0.500	1	05/06/2019 18:17	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 18:17	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 18:17	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 18:17	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 18:17	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 18:17	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 18:17	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 18:17	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 18:17	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 18:17	WG1276798
cis-1,2-Dichloroethene	9.33		0.500	1	05/06/2019 18:17	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 18:17	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 18:17	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 18:17	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 18:17	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 18:17	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 18:17	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 18:17	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 18:17	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 18:17	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 18:17	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 18:17	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 18:17	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 18:17	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Styrene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 18:17	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 18:17	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 18:17	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 18:17	WG1276798
Toluene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 18:17	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 18:17	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 18:17	WG1276798
Trichloroethene	24.2		0.500	1	05/06/2019 18:17	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 18:17	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 18:17	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 18:17	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 18:17	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 18:17	WG1276798
(S) Toluene-d8	*94.2*		*80.0-120*		*05/06/2019 18:17*	WG1276798
(S) 4-Bromofluorobenzene	*93.8*		*77.0-126*		*05/06/2019 18:17*	WG1276798
(S) 1,2-Dichloroethane-d4	*96.2*		*70.0-130*		*05/06/2019 18:17*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 18:37	WG1276798
Acrolein	ND		50.0	1	05/06/2019 18:37	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 18:37	WG1276798
Benzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 18:37	WG1276798
Bromoform	ND		0.500	1	05/06/2019 18:37	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 18:37	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 18:37	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 18:37	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 18:37	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 18:37	WG1276798
Chloroform	ND		0.500	1	05/06/2019 18:37	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 18:37	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 18:37	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 18:37	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 18:37	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 18:37	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 18:37	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 18:37	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 18:37	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 18:37	WG1276798
cis-1,2-Dichloroethene	ND		0.500	1	05/06/2019 18:37	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 18:37	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 18:37	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 18:37	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 18:37	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 18:37	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 18:37	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 18:37	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 18:37	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 18:37	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 18:37	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 18:37	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 18:37	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 18:37	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Styrene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 18:37	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 18:37	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 18:37	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 18:37	WG1276798
Toluene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 18:37	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 18:37	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 18:37	WG1276798
Trichloroethene	1.37		0.500	1	05/06/2019 18:37	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 18:37	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 18:37	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 18:37	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 18:37	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 18:37	WG1276798
(S) Toluene-d8	*100*		*80.0-120*		*05/06/2019 18:37*	WG1276798
(S) 4-Bromofluorobenzene	*105*		*77.0-126*		*05/06/2019 18:37*	WG1276798
(S) 1,2-Dichloroethane-d4	*98.6*		*70.0-130*		*05/06/2019 18:37*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	26.1	J0	25.0	1	05/06/2019 18:57	WG1276798
Acrolein	ND		50.0	1	05/06/2019 18:57	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 18:57	WG1276798
Benzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 18:57	WG1276798
Bromoform	ND		0.500	1	05/06/2019 18:57	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 18:57	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 18:57	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 18:57	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 18:57	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 18:57	WG1276798
Chloroform	0.637		0.500	1	05/06/2019 18:57	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 18:57	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 18:57	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 18:57	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 18:57	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 18:57	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 18:57	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 18:57	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 18:57	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 18:57	WG1276798
cis-1,2-Dichloroethene	8.91		0.500	1	05/06/2019 18:57	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 18:57	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 18:57	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 18:57	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 18:57	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 18:57	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 18:57	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 18:57	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 18:57	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 18:57	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 18:57	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 18:57	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 18:57	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 18:57	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Styrene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 18:57	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 18:57	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 18:57	WG1276798
Tetrachloroethene	2.62		0.500	1	05/06/2019 18:57	WG1276798
Toluene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 18:57	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 18:57	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 18:57	WG1276798
Trichloroethene	57.7		0.500	1	05/06/2019 18:57	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 18:57	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 18:57	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 18:57	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 18:57	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 18:57	WG1276798
(S) Toluene-d8	*97.5*		*80.0-120*		*05/06/2019 18:57*	WG1276798
(S) 4-Bromofluorobenzene	*101*		*77.0-126*		*05/06/2019 18:57*	WG1276798
(S) 1,2-Dichloroethane-d4	*98.8*		*70.0-130*		*05/06/2019 18:57*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 19:17	WG1276798
Acrolein	ND		50.0	1	05/06/2019 19:17	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 19:17	WG1276798
Benzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 19:17	WG1276798
Bromoform	ND		0.500	1	05/06/2019 19:17	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 19:17	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 19:17	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 19:17	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 19:17	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 19:17	WG1276798
Chloroform	ND		0.500	1	05/06/2019 19:17	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 19:17	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 19:17	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 19:17	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 19:17	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 19:17	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 19:17	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 19:17	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 19:17	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 19:17	WG1276798
cis-1,2-Dichloroethene	7.25		0.500	1	05/06/2019 19:17	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 19:17	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 19:17	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 19:17	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 19:17	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 19:17	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 19:17	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 19:17	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 19:17	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 19:17	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 19:17	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 19:17	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 19:17	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 19:17	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Styrene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 19:17	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 19:17	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 19:17	WG1276798
Tetrachloroethene	2.11		0.500	1	05/06/2019 19:17	WG1276798
Toluene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 19:17	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 19:17	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 19:17	WG1276798
Trichloroethene	40.6		0.500	1	05/06/2019 19:17	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 19:17	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 19:17	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 19:17	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 19:17	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 19:17	WG1276798
(S) Toluene-d8	*99.9*		*80.0-120*		*05/06/2019 19:17*	WG1276798
(S) 4-Bromofluorobenzene	*104*		*77.0-126*		*05/06/2019 19:17*	WG1276798
(S) 1,2-Dichloroethane-d4	*93.3*		*70.0-130*		*05/06/2019 19:17*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 19:36	WG1276798
Acrolein	ND		50.0	1	05/06/2019 19:36	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 19:36	WG1276798
Benzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 19:36	WG1276798
Bromoform	ND		0.500	1	05/06/2019 19:36	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 19:36	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 19:36	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 19:36	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 19:36	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 19:36	WG1276798
Chloroform	ND		0.500	1	05/06/2019 19:36	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 19:36	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 19:36	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 19:36	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 19:36	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 19:36	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 19:36	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 19:36	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 19:36	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 19:36	WG1276798
cis-1,2-Dichloroethene	ND		0.500	1	05/06/2019 19:36	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 19:36	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 19:36	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 19:36	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 19:36	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 19:36	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 19:36	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 19:36	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 19:36	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 19:36	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 19:36	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 19:36	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 19:36	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 19:36	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Styrene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 19:36	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 19:36	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 19:36	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 19:36	WG1276798
Toluene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 19:36	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 19:36	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 19:36	WG1276798
Trichloroethene	4.65		0.500	1	05/06/2019 19:36	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 19:36	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 19:36	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 19:36	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 19:36	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 19:36	WG1276798
(S) Toluene-d8	*99.7*		*80.0-120*		*05/06/2019 19:36*	WG1276798
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*05/06/2019 19:36*	WG1276798
(S) 1,2-Dichloroethane-d4	*100*		*70.0-130*		*05/06/2019 19:36*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 19:56	WG1276798
Acrolein	ND		50.0	1	05/06/2019 19:56	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 19:56	WG1276798
Benzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 19:56	WG1276798
Bromoform	ND		0.500	1	05/06/2019 19:56	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 19:56	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 19:56	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 19:56	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 19:56	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 19:56	WG1276798
Chloroform	ND		0.500	1	05/06/2019 19:56	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 19:56	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 19:56	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 19:56	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 19:56	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 19:56	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 19:56	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 19:56	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 19:56	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 19:56	WG1276798
cis-1,2-Dichloroethene	1.15		0.500	1	05/06/2019 19:56	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 19:56	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 19:56	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 19:56	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 19:56	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 19:56	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 19:56	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 19:56	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 19:56	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 19:56	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 19:56	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 19:56	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 19:56	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 19:56	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Styrene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 19:56	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 19:56	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 19:56	WG1276798
Tetrachloroethene	0.855		0.500	1	05/06/2019 19:56	WG1276798
Toluene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 19:56	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 19:56	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 19:56	WG1276798
Trichloroethene	11.2		0.500	1	05/06/2019 19:56	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 19:56	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 19:56	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 19:56	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 19:56	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 19:56	WG1276798
(S) Toluene-d8	*101*		*80.0-120*		*05/06/2019 19:56*	WG1276798
(S) 4-Bromofluorobenzene	*95.6*		*77.0-126*		*05/06/2019 19:56*	WG1276798
(S) 1,2-Dichloroethane-d4	*94.6*		*70.0-130*		*05/06/2019 19:56*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 20:16	WG1276798
Acrolein	ND		50.0	1	05/06/2019 20:16	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 20:16	WG1276798
Benzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 20:16	WG1276798
Bromoform	ND		0.500	1	05/06/2019 20:16	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 20:16	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 20:16	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 20:16	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 20:16	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 20:16	WG1276798
Chloroform	ND		0.500	1	05/06/2019 20:16	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 20:16	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 20:16	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 20:16	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 20:16	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 20:16	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 20:16	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 20:16	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 20:16	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 20:16	WG1276798
cis-1,2-Dichloroethene	0.860		0.500	1	05/06/2019 20:16	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 20:16	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 20:16	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 20:16	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 20:16	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 20:16	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 20:16	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 20:16	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 20:16	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 20:16	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 20:16	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 20:16	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 20:16	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 20:16	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Styrene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 20:16	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 20:16	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 20:16	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 20:16	WG1276798
Toluene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 20:16	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 20:16	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 20:16	WG1276798
Trichloroethene	5.94		0.500	1	05/06/2019 20:16	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 20:16	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 20:16	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 20:16	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 20:16	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 20:16	WG1276798
(S) Toluene-d8	*96.8*		*80.0-120*		*05/06/2019 20:16*	WG1276798
(S) 4-Bromofluorobenzene	*100*		*77.0-126*		*05/06/2019 20:16*	WG1276798
(S) 1,2-Dichloroethane-d4	*97.0*		*70.0-130*		*05/06/2019 20:16*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 20:36	WG1276798
Acrolein	ND		50.0	1	05/06/2019 20:36	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 20:36	WG1276798
Benzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 20:36	WG1276798
Bromoform	ND		0.500	1	05/06/2019 20:36	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 20:36	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 20:36	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 20:36	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 20:36	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 20:36	WG1276798
Chloroform	ND		0.500	1	05/06/2019 20:36	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 20:36	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 20:36	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 20:36	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 20:36	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 20:36	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 20:36	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 20:36	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 20:36	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 20:36	WG1276798
cis-1,2-Dichloroethene	ND		0.500	1	05/06/2019 20:36	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 20:36	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 20:36	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 20:36	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 20:36	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 20:36	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 20:36	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 20:36	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 20:36	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 20:36	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 20:36	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 20:36	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 20:36	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 20:36	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Styrene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 20:36	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 20:36	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 20:36	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 20:36	WG1276798
Toluene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 20:36	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 20:36	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 20:36	WG1276798
Trichloroethene	0.944		0.500	1	05/06/2019 20:36	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 20:36	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 20:36	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 20:36	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 20:36	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 20:36	WG1276798
(S) Toluene-d8	*98.1*		*80.0-120*		*05/06/2019 20:36*	WG1276798
(S) 4-Bromofluorobenzene	*98.1*		*77.0-126*		*05/06/2019 20:36*	WG1276798
(S) 1,2-Dichloroethane-d4	*99.4*		*70.0-130*		*05/06/2019 20:36*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 20:56	WG1276798
Acrolein	ND		50.0	1	05/06/2019 20:56	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 20:56	WG1276798
Benzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 20:56	WG1276798
Bromoform	ND		0.500	1	05/06/2019 20:56	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 20:56	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 20:56	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 20:56	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 20:56	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 20:56	WG1276798
Chloroform	ND		0.500	1	05/06/2019 20:56	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 20:56	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 20:56	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 20:56	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 20:56	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 20:56	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 20:56	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 20:56	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 20:56	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 20:56	WG1276798
cis-1,2-Dichloroethene	12.6		0.500	1	05/06/2019 20:56	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 20:56	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 20:56	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 20:56	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 20:56	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 20:56	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 20:56	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 20:56	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 20:56	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 20:56	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 20:56	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 20:56	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 20:56	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 20:56	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Styrene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 20:56	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 20:56	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 20:56	WG1276798
Tetrachloroethene	1.83		0.500	1	05/06/2019 20:56	WG1276798
Toluene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 20:56	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 20:56	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 20:56	WG1276798
Trichloroethene	61.2		0.500	1	05/06/2019 20:56	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 20:56	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 20:56	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 20:56	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 20:56	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 20:56	WG1276798
(S) Toluene-d8	*97.0*		*80.0-120*		*05/06/2019 20:56*	WG1276798
(S) 4-Bromofluorobenzene	*96.6*		*77.0-126*		*05/06/2019 20:56*	WG1276798
(S) 1,2-Dichloroethane-d4	*97.4*		*70.0-130*		*05/06/2019 20:56*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 21:16	WG1276798
Acrolein	ND		50.0	1	05/06/2019 21:16	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 21:16	WG1276798
Benzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 21:16	WG1276798
Bromoform	ND		0.500	1	05/06/2019 21:16	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 21:16	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 21:16	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 21:16	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 21:16	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 21:16	WG1276798
Chloroform	ND		0.500	1	05/06/2019 21:16	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 21:16	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 21:16	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 21:16	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 21:16	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 21:16	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 21:16	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 21:16	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 21:16	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 21:16	WG1276798
cis-1,2-Dichloroethene	ND		0.500	1	05/06/2019 21:16	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 21:16	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 21:16	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 21:16	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 21:16	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 21:16	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 21:16	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 21:16	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 21:16	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 21:16	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 21:16	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 21:16	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 21:16	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 21:16	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Styrene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 21:16	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 21:16	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 21:16	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 21:16	WG1276798
Toluene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 21:16	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 21:16	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 21:16	WG1276798
Trichloroethene	2.33		0.500	1	05/06/2019 21:16	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 21:16	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 21:16	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 21:16	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 21:16	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 21:16	WG1276798
(S) Toluene-d8	*95.3*		*80.0-120*		*05/06/2019 21:16*	WG1276798
(S) 4-Bromofluorobenzene	*98.7*		*77.0-126*		*05/06/2019 21:16*	WG1276798
(S) 1,2-Dichloroethane-d4	*96.1*		*70.0-130*		*05/06/2019 21:16*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 21:35	WG1276798
Acrolein	ND		50.0	1	05/06/2019 21:35	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 21:35	WG1276798
Benzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 21:35	WG1276798
Bromoform	ND		0.500	1	05/06/2019 21:35	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 21:35	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 21:35	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 21:35	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 21:35	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 21:35	WG1276798
Chloroform	ND		0.500	1	05/06/2019 21:35	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 21:35	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 21:35	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 21:35	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 21:35	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 21:35	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 21:35	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 21:35	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 21:35	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 21:35	WG1276798
cis-1,2-Dichloroethene	10.2		0.500	1	05/06/2019 21:35	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 21:35	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 21:35	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 21:35	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 21:35	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 21:35	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 21:35	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 21:35	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 21:35	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 21:35	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 21:35	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 21:35	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 21:35	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 21:35	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Styrene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 21:35	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 21:35	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 21:35	WG1276798
Tetrachloroethene	3.26		0.500	1	05/06/2019 21:35	WG1276798
Toluene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 21:35	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 21:35	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 21:35	WG1276798
Trichloroethene	66.3		0.500	1	05/06/2019 21:35	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 21:35	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 21:35	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 21:35	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 21:35	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 21:35	WG1276798
(S) Toluene-d8	*101*		*80.0-120*		*05/06/2019 21:35*	WG1276798
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*05/06/2019 21:35*	WG1276798
(S) 1,2-Dichloroethane-d4	*98.5*		*70.0-130*		*05/06/2019 21:35*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 21:55	WG1276798
Acrolein	ND		50.0	1	05/06/2019 21:55	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 21:55	WG1276798
Benzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 21:55	WG1276798
Bromoform	ND		0.500	1	05/06/2019 21:55	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 21:55	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 21:55	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 21:55	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 21:55	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 21:55	WG1276798
Chloroform	ND		0.500	1	05/06/2019 21:55	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 21:55	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 21:55	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 21:55	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 21:55	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 21:55	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 21:55	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 21:55	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 21:55	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 21:55	WG1276798
cis-1,2-Dichloroethene	9.13		0.500	1	05/06/2019 21:55	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 21:55	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 21:55	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 21:55	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 21:55	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 21:55	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 21:55	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 21:55	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 21:55	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 21:55	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 21:55	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 21:55	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 21:55	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 21:55	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Styrene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 21:55	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 21:55	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 21:55	WG1276798
Tetrachloroethene	3.38		0.500	1	05/06/2019 21:55	WG1276798
Toluene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 21:55	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 21:55	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 21:55	WG1276798
Trichloroethene	64.0		0.500	1	05/06/2019 21:55	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 21:55	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 21:55	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 21:55	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 21:55	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 21:55	WG1276798
(S) Toluene-d8	*94.0*		*80.0-120*		*05/06/2019 21:55*	WG1276798
(S) 4-Bromofluorobenzene	*94.9*		*77.0-126*		*05/06/2019 21:55*	WG1276798
(S) 1,2-Dichloroethane-d4	*99.7*		*70.0-130*		*05/06/2019 21:55*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 22:15	WG1276798
Acrolein	ND		50.0	1	05/06/2019 22:15	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 22:15	WG1276798
Benzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 22:15	WG1276798
Bromoform	ND		0.500	1	05/06/2019 22:15	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 22:15	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 22:15	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 22:15	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 22:15	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 22:15	WG1276798
Chloroform	ND		0.500	1	05/06/2019 22:15	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 22:15	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 22:15	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 22:15	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 22:15	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 22:15	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 22:15	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 22:15	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 22:15	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 22:15	WG1276798
cis-1,2-Dichloroethene	ND		0.500	1	05/06/2019 22:15	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 22:15	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 22:15	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 22:15	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 22:15	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 22:15	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 22:15	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 22:15	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 22:15	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 22:15	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 22:15	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 22:15	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 22:15	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 22:15	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Styrene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 22:15	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 22:15	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 22:15	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 22:15	WG1276798
Toluene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 22:15	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 22:15	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 22:15	WG1276798
Trichloroethene	ND		0.500	1	05/06/2019 22:15	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 22:15	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 22:15	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 22:15	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 22:15	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 22:15	WG1276798
(S) Toluene-d8	*101*		*80.0-120*		*05/06/2019 22:15*	WG1276798
(S) 4-Bromofluorobenzene	*104*		*77.0-126*		*05/06/2019 22:15*	WG1276798
(S) 1,2-Dichloroethane-d4	*96.0*		*70.0-130*		*05/06/2019 22:15*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND	J0	25.0	1	05/06/2019 22:35	WG1276798
Acrolein	ND		50.0	1	05/06/2019 22:35	WG1276798
Acrylonitrile	ND		5.00	1	05/06/2019 22:35	WG1276798
Benzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Bromobenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Bromodichloromethane	ND		0.500	1	05/06/2019 22:35	WG1276798
Bromoform	ND		0.500	1	05/06/2019 22:35	WG1276798
Bromomethane	ND		2.50	1	05/06/2019 22:35	WG1276798
n-Butylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
sec-Butylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
tert-Butylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Carbon disulfide	ND		0.500	1	05/06/2019 22:35	WG1276798
Carbon tetrachloride	ND		0.500	1	05/06/2019 22:35	WG1276798
Chlorobenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Chlorodibromomethane	ND		0.500	1	05/06/2019 22:35	WG1276798
Chloroethane	ND		2.50	1	05/06/2019 22:35	WG1276798
Chloroform	ND		0.500	1	05/06/2019 22:35	WG1276798
Chloromethane	ND	J0	1.25	1	05/06/2019 22:35	WG1276798
2-Chlorotoluene	ND		0.500	1	05/06/2019 22:35	WG1276798
4-Chlorotoluene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/06/2019 22:35	WG1276798
1,2-Dibromoethane	ND		0.500	1	05/06/2019 22:35	WG1276798
Dibromomethane	ND		0.500	1	05/06/2019 22:35	WG1276798
1,2-Dichlorobenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,3-Dichlorobenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,4-Dichlorobenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Dichlorodifluoromethane	ND		2.50	1	05/06/2019 22:35	WG1276798
1,1-Dichloroethane	ND		0.500	1	05/06/2019 22:35	WG1276798
1,2-Dichloroethane	ND		0.500	1	05/06/2019 22:35	WG1276798
1,1-Dichloroethene	ND		0.500	1	05/06/2019 22:35	WG1276798
cis-1,2-Dichloroethene	ND		0.500	1	05/06/2019 22:35	WG1276798
trans-1,2-Dichloroethene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,2-Dichloropropane	ND		0.500	1	05/06/2019 22:35	WG1276798
1,1-Dichloropropene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,3-Dichloropropane	ND		1.00	1	05/06/2019 22:35	WG1276798
cis-1,3-Dichloropropene	ND		0.500	1	05/06/2019 22:35	WG1276798
trans-1,3-Dichloropropene	ND		0.500	1	05/06/2019 22:35	WG1276798
2,2-Dichloropropane	ND		0.500	1	05/06/2019 22:35	WG1276798
Di-isopropyl ether	ND		0.500	1	05/06/2019 22:35	WG1276798
Ethylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Hexachloro-1,3-butadiene	ND		1.00	1	05/06/2019 22:35	WG1276798
Isopropylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
p-Isopropyltoluene	ND		0.500	1	05/06/2019 22:35	WG1276798
2-Butanone (MEK)	ND	J0	5.00	1	05/06/2019 22:35	WG1276798
Methylene Chloride	ND		2.50	1	05/06/2019 22:35	WG1276798
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/06/2019 22:35	WG1276798
Methyl tert-butyl ether	ND		0.500	1	05/06/2019 22:35	WG1276798
Naphthalene	ND		2.50	1	05/06/2019 22:35	WG1276798
n-Propylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Styrene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/06/2019 22:35	WG1276798
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/06/2019 22:35	WG1276798
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/06/2019 22:35	WG1276798
Tetrachloroethene	ND		0.500	1	05/06/2019 22:35	WG1276798
Toluene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,2,3-Trichlorobenzene	ND		0.500	1	05/06/2019 22:35	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,1,1-Trichloroethane	ND		0.500	1	05/06/2019 22:35	WG1276798
1,1,2-Trichloroethane	ND		0.500	1	05/06/2019 22:35	WG1276798
Trichloroethene	13.9		0.500	1	05/06/2019 22:35	WG1276798
Trichlorofluoromethane	ND		2.50	1	05/06/2019 22:35	WG1276798
1,2,3-Trichloropropane	ND		2.50	1	05/06/2019 22:35	WG1276798
1,2,4-Trimethylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,2,3-Trimethylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
1,3,5-Trimethylbenzene	ND		0.500	1	05/06/2019 22:35	WG1276798
Vinyl chloride	ND		0.500	1	05/06/2019 22:35	WG1276798
Xylenes, Total	ND		1.50	1	05/06/2019 22:35	WG1276798
(S) Toluene-d8	*96.2*		*80.0-120*		*05/06/2019 22:35*	WG1276798
(S) 4-Bromofluorobenzene	*104*		*77.0-126*		*05/06/2019 22:35*	WG1276798
(S) 1,2-Dichloroethane-d4	*97.9*		*70.0-130*		*05/06/2019 22:35*	WG1276798

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	05/08/2019 14:47	WG1277852
Acrolein	ND		50.0	1	05/08/2019 14:47	WG1277852
Acrylonitrile	ND		5.00	1	05/08/2019 14:47	WG1277852
Benzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Bromobenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Bromodichloromethane	ND		0.500	1	05/08/2019 14:47	WG1277852
Bromoform	ND		0.500	1	05/08/2019 14:47	WG1277852
Bromomethane	ND		2.50	1	05/08/2019 14:47	WG1277852
n-Butylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
sec-Butylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
tert-Butylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Carbon disulfide	ND		0.500	1	05/08/2019 14:47	WG1277852
Carbon tetrachloride	ND		0.500	1	05/08/2019 14:47	WG1277852
Chlorobenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Chlorodibromomethane	ND		0.500	1	05/08/2019 14:47	WG1277852
Chloroethane	ND		2.50	1	05/08/2019 14:47	WG1277852
Chloroform	ND		0.500	1	05/08/2019 14:47	WG1277852
Chloromethane	ND		1.25	1	05/08/2019 14:47	WG1277852
2-Chlorotoluene	ND		0.500	1	05/08/2019 14:47	WG1277852
4-Chlorotoluene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,2-Dibromo-3-Chloropropane	ND		2.50	1	05/08/2019 14:47	WG1277852
1,2-Dibromoethane	ND		0.500	1	05/08/2019 14:47	WG1277852
Dibromomethane	ND		0.500	1	05/08/2019 14:47	WG1277852
1,2-Dichlorobenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,3-Dichlorobenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,4-Dichlorobenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Dichlorodifluoromethane	ND		2.50	1	05/08/2019 14:47	WG1277852
1,1-Dichloroethane	ND		0.500	1	05/08/2019 14:47	WG1277852
1,2-Dichloroethane	ND		0.500	1	05/08/2019 14:47	WG1277852
1,1-Dichloroethene	ND		0.500	1	05/08/2019 14:47	WG1277852
cis-1,2-Dichloroethene	ND		0.500	1	05/08/2019 14:47	WG1277852
trans-1,2-Dichloroethene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,2-Dichloropropane	ND		0.500	1	05/08/2019 14:47	WG1277852
1,1-Dichloropropene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,3-Dichloropropane	ND		1.00	1	05/08/2019 14:47	WG1277852
cis-1,3-Dichloropropene	ND		0.500	1	05/08/2019 14:47	WG1277852
trans-1,3-Dichloropropene	ND		0.500	1	05/08/2019 14:47	WG1277852
2,2-Dichloropropane	ND		0.500	1	05/08/2019 14:47	WG1277852
Di-isopropyl ether	ND		0.500	1	05/08/2019 14:47	WG1277852
Ethylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Hexachloro-1,3-butadiene	ND		1.00	1	05/08/2019 14:47	WG1277852
Isopropylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
p-Isopropyltoluene	ND		0.500	1	05/08/2019 14:47	WG1277852
2-Butanone (MEK)	ND		5.00	1	05/08/2019 14:47	WG1277852
Methylene Chloride	ND		2.50	1	05/08/2019 14:47	WG1277852
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	05/08/2019 14:47	WG1277852
Methyl tert-butyl ether	ND		0.500	1	05/08/2019 14:47	WG1277852
Naphthalene	ND		2.50	1	05/08/2019 14:47	WG1277852
n-Propylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Styrene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,1,1,2-Tetrachloroethane	ND		0.500	1	05/08/2019 14:47	WG1277852
1,1,2,2-Tetrachloroethane	ND		0.500	1	05/08/2019 14:47	WG1277852
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	05/08/2019 14:47	WG1277852
Tetrachloroethene	ND		0.500	1	05/08/2019 14:47	WG1277852
Toluene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,2,3-Trichlorobenzene	ND		0.500	1	05/08/2019 14:47	WG1277852

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,1,1-Trichloroethane	ND		0.500	1	05/08/2019 14:47	WG1277852
1,1,2-Trichloroethane	ND		0.500	1	05/08/2019 14:47	WG1277852
Trichloroethene	ND		0.500	1	05/08/2019 14:47	WG1277852
Trichlorofluoromethane	ND		2.50	1	05/08/2019 14:47	WG1277852
1,2,3-Trichloropropane	ND		2.50	1	05/08/2019 14:47	WG1277852
1,2,4-Trimethylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,2,3-Trimethylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
1,3,5-Trimethylbenzene	ND		0.500	1	05/08/2019 14:47	WG1277852
Vinyl chloride	ND		0.500	1	05/08/2019 14:47	WG1277852
Xylenes, Total	ND		1.50	1	05/08/2019 14:47	WG1277852
(S) Toluene-d8	*95.4*		*80.0-120*		*05/08/2019 14:47*	WG1277852
(S) 4-Bromofluorobenzene	*95.5*		*77.0-126*		*05/08/2019 14:47*	WG1277852
(S) 1,2-Dichloroethane-d4	*104*		*70.0-130*		*05/08/2019 14:47*	WG1277852

Method Blank (MB)

(MB) R3409244-2 05/06/19 15:00

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		1.05	25.0
Acrolein	U		3.97	50.0
Acrylonitrile	U		0.873	5.00
Benzene	U		0.0896	0.500
Bromobenzene	U		0.133	0.500
Bromodichloromethane	U		0.0800	0.500
Bromoform	U		0.186	0.500
Bromomethane	U		0.157	2.50
Carbon disulfide	U		0.101	0.500
n-Butylbenzene	0.221	J	0.143	0.500
sec-Butylbenzene	0.138	J	0.134	0.500
tert-Butylbenzene	U		0.183	0.500
Carbon tetrachloride	U		0.159	0.500
Chlorobenzene	U		0.140	0.500
Chlorodibromomethane	U		0.128	0.500
Chloroethane	U		0.141	2.50
Chloroform	U		0.0860	0.500
Chloromethane	U		0.153	1.25
2-Chlorotoluene	U		0.111	0.500
4-Chlorotoluene	U		0.0972	0.500
1,2-Dibromo-3-Chloropropane	U		0.325	2.50
1,2-Dibromoethane	U		0.193	0.500
Dibromomethane	U		0.117	0.500
1,2-Dichlorobenzene	U		0.101	0.500
1,3-Dichlorobenzene	U		0.130	0.500
1,4-Dichlorobenzene	U		0.121	0.500
Dichlorodifluoromethane	U		0.127	2.50
1,1-Dichloroethane	U		0.114	0.500
1,2-Dichloroethane	U		0.108	0.500
1,1-Dichloroethene	U		0.188	0.500
cis-1,2-Dichloroethene	U		0.0933	0.500
trans-1,2-Dichloroethene	U		0.152	0.500
1,2-Dichloropropane	U		0.190	0.500
1,1-Dichloropropene	U		0.128	0.500
1,3-Dichloropropane	U		0.147	1.00
cis-1,3-Dichloropropene	U		0.0976	0.500
trans-1,3-Dichloropropene	U		0.222	0.500
2,2-Dichloropropane	U		0.0929	0.500
Di-isopropyl ether	U		0.0924	0.500
Ethylbenzene	U		0.158	0.500

Method Blank (MB)

(MB) R3409244-2 05/06/19 15:00

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	0.738	J	0.157	1.00
Isopropylbenzene	U		0.126	0.500
p-Isopropyltoluene	0.163	J	0.138	0.500
2-Butanone (MEK)	U		1.28	5.00
Methylene Chloride	U		1.07	2.50
4-Methyl-2-pentanone (MIBK)	U		0.823	5.00
Methyl tert-butyl ether	U		0.102	0.500
Naphthalene	0.592	J	0.174	2.50
n-Propylbenzene	U		0.162	0.500
Styrene	U		0.117	0.500
1,1,1,2-Tetrachloroethane	U		0.120	0.500
1,1,2,2-Tetrachloroethane	U		0.130	0.500
Tetrachloroethene	U		0.199	0.500
Toluene	U		0.412	0.500
1,1,2-Trichlorotrifluoroethane	U		0.164	0.500
1,2,3-Trichlorobenzene	0.372	J	0.164	0.500
1,2,4-Trichlorobenzene	U		0.355	0.500
1,1,1-Trichloroethane	U		0.0940	0.500
1,1,2-Trichloroethane	U		0.186	0.500
Trichloroethene	U		0.153	0.500
Trichlorofluoromethane	U		0.130	2.50
1,2,3-Trichloropropane	U		0.247	2.50
1,2,3-Trimethylbenzene	0.146	J	0.0739	0.500
1,2,4-Trimethylbenzene	0.381	J	0.123	0.500
1,3,5-Trimethylbenzene	0.170	J	0.124	0.500
Vinyl chloride	U		0.118	0.500
Xylenes, Total	U		0.316	1.50
(S) Toluene-d8	*97.8*			*80.0-120*
(S) 4-Bromofluorobenzene	*101*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*93.0*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R3409244-1 05/06/19 14:20

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Carbon disulfide	25.0	20.6	82.4	61.0-128	
Acetone	125	84.8	67.9	19.0-160	
Acrolein	125	96.7	77.3	10.0-160	

Laboratory Control Sample (LCS)

(LCS) R3409244-1 05/06/19 14:20

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acrylonitrile	125	96.5	77.2	55.0-149	
Benzene	25.0	24.6	98.5	70.0-123	
Bromobenzene	25.0	25.2	101	73.0-121	
Bromodichloromethane	25.0	22.4	89.7	75.0-120	
Bromoform	25.0	21.1	84.4	68.0-132	
Bromomethane	25.0	24.5	97.9	10.0-160	
n-Butylbenzene	25.0	23.7	94.7	73.0-125	
sec-Butylbenzene	25.0	24.8	99.1	75.0-125	
tert-Butylbenzene	25.0	26.2	105	76.0-124	
Carbon tetrachloride	25.0	25.0	100	68.0-126	
Chlorobenzene	25.0	23.0	92.0	80.0-121	
Chlorodibromomethane	25.0	22.2	88.8	77.0-125	
Chloroethane	25.0	23.5	93.8	47.0-150	
Chloroform	25.0	22.9	91.6	73.0-120	
Chloromethane	25.0	16.0	64.0	41.0-142	
2-Chlorotoluene	25.0	22.8	91.0	76.0-123	
4-Chlorotoluene	25.0	22.8	91.1	75.0-122	
1,2-Dibromo-3-Chloropropane	25.0	23.3	93.1	58.0-134	
1,2-Dibromoethane	25.0	23.2	92.7	80.0-122	
Dibromomethane	25.0	23.3	93.4	80.0-120	
1,2-Dichlorobenzene	25.0	25.1	100	79.0-121	
1,3-Dichlorobenzene	25.0	25.1	100	79.0-120	
1,4-Dichlorobenzene	25.0	23.5	94.0	79.0-120	
Dichlorodifluoromethane	25.0	23.9	95.7	51.0-149	
1,1-Dichloroethane	25.0	22.6	90.5	70.0-126	
1,2-Dichloroethane	25.0	22.3	89.2	70.0-128	
1,1-Dichloroethene	25.0	25.8	103	71.0-124	
cis-1,2-Dichloroethene	25.0	25.1	100	73.0-120	
trans-1,2-Dichloroethene	25.0	24.7	98.7	73.0-120	
1,2-Dichloropropane	25.0	22.5	90.0	77.0-125	
1,1-Dichloropropene	25.0	22.6	90.6	74.0-126	
1,3-Dichloropropane	25.0	20.5	81.9	80.0-120	
cis-1,3-Dichloropropene	25.0	23.6	94.3	80.0-123	
trans-1,3-Dichloropropene	25.0	22.6	90.3	78.0-124	
2,2-Dichloropropane	25.0	23.4	93.6	58.0-130	
Di-isopropyl ether	25.0	18.9	75.7	58.0-138	
Ethylbenzene	25.0	24.3	97.0	79.0-123	
Hexachloro-1,3-butadiene	25.0	22.1	88.4	54.0-138	
Isopropylbenzene	25.0	23.9	95.6	76.0-127	
p-Isopropyltoluene	25.0	25.8	103	76.0-125	

Laboratory Control Sample (LCS)

(LCS) R3409244-1 05/06/19 14:20

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
2-Butanone (MEK)	125	93.0	74.4	44.0-160	
Methylene Chloride	25.0	21.6	86.2	67.0-120	
4-Methyl-2-pentanone (MIBK)	125	94.1	75.3	68.0-142	
Methyl tert-butyl ether	25.0	24.5	98.0	68.0-125	
Naphthalene	25.0	27.5	110	54.0-135	
n-Propylbenzene	25.0	23.7	94.6	77.0-124	
Styrene	25.0	22.4	89.5	73.0-130	
1,1,1,2-Tetrachloroethane	25.0	23.5	93.8	75.0-125	
1,1,2,2-Tetrachloroethane	25.0	25.7	103	65.0-130	
Tetrachloroethene	25.0	23.5	94.0	72.0-132	
Toluene	25.0	20.9	83.7	79.0-120	
1,1,2-Trichlorotrifluoroethane	25.0	23.9	95.4	69.0-132	
1,2,3-Trichlorobenzene	25.0	23.0	92.1	50.0-138	
1,2,4-Trichlorobenzene	25.0	22.4	89.4	57.0-137	
1,1,1-Trichloroethane	25.0	21.3	85.2	73.0-124	
1,1,2-Trichloroethane	25.0	23.2	92.7	80.0-120	
Trichloroethene	25.0	24.0	95.9	78.0-124	
Trichlorofluoromethane	25.0	23.2	92.6	59.0-147	
1,2,3-Trichloropropane	25.0	25.6	102	73.0-130	
1,2,3-Trimethylbenzene	25.0	23.2	92.7	77.0-120	
1,2,4-Trimethylbenzene	25.0	24.5	98.0	76.0-121	
1,3,5-Trimethylbenzene	25.0	25.7	103	76.0-122	
Vinyl chloride	25.0	21.7	86.6	67.0-131	
Xylenes, Total	75.0	68.5	91.3	79.0-123	
(S) Toluene-d8			*95.8*	*80.0-120*	
(S) 4-Bromofluorobenzene			*103*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*104*	*70.0-130*	

Method Blank (MB)

(MB) R3409511-4 05/08/19 12:23

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
2-Butanone (MEK)	U		1.28	5.00
(S) Toluene-d8	*95.5*			*80.0-120*
(S) 4-Bromofluorobenzene	*91.1*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*101*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R3409511-1 05/08/19 10:46

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
2-Butanone (MEK)	125	119	95.6	44.0-160	
(S) Toluene-d8			*95.6*	*80.0-120*	
(S) 4-Bromofluorobenzene			*96.6*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*101*	*70.0-130*	

Method Blank (MB)

(MB) R3409512-4 05/08/19 12:23

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		1.05	25.0
Acrolein	U		3.97	50.0
Acrylonitrile	U		0.873	5.00
Benzene	U		0.0896	0.500
Bromobenzene	U		0.133	0.500
Bromodichloromethane	U		0.0800	0.500
Bromoform	U		0.186	0.500
Bromomethane	U		0.157	2.50
n-Butylbenzene	U		0.143	0.500
Carbon disulfide	U		0.101	0.500
sec-Butylbenzene	U		0.134	0.500
Carbon tetrachloride	U		0.159	0.500
tert-Butylbenzene	U		0.183	0.500
Chlorobenzene	U		0.140	0.500
Chlorodibromomethane	U		0.128	0.500
Chloroethane	U		0.141	2.50
Chloroform	U		0.0860	0.500
Chloromethane	U		0.153	1.25
1,2-Dibromo-3-Chloropropane	U		0.325	2.50
2-Chlorotoluene	U		0.111	0.500
1,2-Dibromoethane	U		0.193	0.500
4-Chlorotoluene	U		0.0972	0.500
Dibromomethane	U		0.117	0.500
1,2-Dichlorobenzene	U		0.101	0.500
1,3-Dichlorobenzene	U		0.130	0.500
1,4-Dichlorobenzene	U		0.121	0.500
Dichlorodifluoromethane	U		0.127	2.50
1,1-Dichloroethane	U		0.114	0.500
1,2-Dichloroethane	U		0.108	0.500
1,1-Dichloroethene	U		0.188	0.500
cis-1,2-Dichloroethene	U		0.0933	0.500
trans-1,2-Dichloroethene	U		0.152	0.500
1,2-Dichloropropane	U		0.190	0.500
1,1-Dichloropropene	U		0.128	0.500
cis-1,3-Dichloropropene	U		0.0976	0.500
1,3-Dichloropropane	U		0.147	1.00
trans-1,3-Dichloropropene	U		0.222	0.500
2,2-Dichloropropane	U		0.0929	0.500
Di-isopropyl ether	U		0.0924	0.500
Ethylbenzene	U		0.158	0.500

Method Blank (MB)

(MB) R3409512-4 05/08/19 12:23

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	U		0.157	1.00
2-Butanone (MEK)	U		1.28	5.00
Isopropylbenzene	U		0.126	0.500
p-Isopropyltoluene	U		0.138	0.500
Methylene Chloride	U		1.07	2.50
4-Methyl-2-pentanone (MIBK)	U		0.823	5.00
Methyl tert-butyl ether	U		0.102	0.500
Naphthalene	U		0.174	2.50
Styrene	U		0.117	0.500
1,1,1,2-Tetrachloroethane	U		0.120	0.500
n-Propylbenzene	U		0.162	0.500
1,1,2,2-Tetrachloroethane	U		0.130	0.500
Tetrachloroethene	U		0.199	0.500
Toluene	U		0.412	0.500
1,1,2-Trichlorotrifluoroethane	U		0.164	0.500
1,1,1-Trichloroethane	U		0.0940	0.500
1,2,3-Trichlorobenzene	U		0.164	0.500
1,1,2-Trichloroethane	U		0.186	0.500
1,2,4-Trichlorobenzene	U		0.355	0.500
Trichloroethene	U		0.153	0.500
Trichlorofluoromethane	U		0.130	2.50
1,2,3-Trichloropropane	U		0.247	2.50
1,2,3-Trimethylbenzene	U		0.0739	0.500
1,2,4-Trimethylbenzene	U		0.123	0.500
1,3,5-Trimethylbenzene	U		0.124	0.500
Vinyl chloride	U		0.118	0.500
Xylenes, Total	U		0.316	1.50
(S) Toluene-d8	*95.5*			*80.0-120*
(S) 4-Bromofluorobenzene	*91.1*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*101*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R3409512-1 05/08/19 10:46

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acetone	125	128	102	19.0-160	
Acrolein	125	55.1	44.1	10.0-160	
Acrylonitrile	125	111	88.5	55.0-149	

Laboratory Control Sample (LCS)

(LCS) R3409512-1 05/08/19 10:46

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	25.0	22.5	89.8	70.0-123	
Bromodichloromethane	25.0	22.8	91.3	75.0-120	
Bromoform	25.0	23.0	92.2	68.0-132	
Bromomethane	25.0	20.6	82.5	10.0-160	
Carbon disulfide	25.0	19.3	77.3	61.0-128	
Carbon tetrachloride	25.0	22.9	91.5	68.0-126	
Chlorobenzene	25.0	23.5	94.0	80.0-121	
Bromobenzene	25.0	22.8	91.4	73.0-121	
Chlorodibromomethane	25.0	23.7	94.7	77.0-125	
Chloroethane	25.0	23.9	95.7	47.0-150	
Chloroform	25.0	23.7	94.8	73.0-120	
Chloromethane	25.0	21.5	86.1	41.0-142	
n-Butylbenzene	25.0	22.9	91.6	73.0-125	
1,2-Dibromo-3-Chloropropane	25.0	18.3	73.4	58.0-134	
sec-Butylbenzene	25.0	22.7	90.8	75.0-125	
1,2-Dibromoethane	25.0	23.3	93.3	80.0-122	
tert-Butylbenzene	25.0	24.3	97.1	76.0-124	
Dibromomethane	25.0	23.7	94.8	80.0-120	
1,2-Dichlorobenzene	25.0	22.1	88.5	79.0-121	
1,3-Dichlorobenzene	25.0	22.4	89.7	79.0-120	
1,4-Dichlorobenzene	25.0	21.8	87.1	79.0-120	
Dichlorodifluoromethane	25.0	22.7	90.7	51.0-149	
1,1-Dichloroethane	25.0	24.4	97.5	70.0-126	
1,2-Dichloroethane	25.0	23.1	92.5	70.0-128	
1,1-Dichloroethene	25.0	22.8	91.3	71.0-124	
2-Chlorotoluene	25.0	24.3	97.2	76.0-123	
4-Chlorotoluene	25.0	23.8	95.2	75.0-122	
cis-1,2-Dichloroethene	25.0	24.0	96.0	73.0-120	
trans-1,2-Dichloroethene	25.0	24.4	97.6	73.0-120	
1,2-Dichloropropane	25.0	25.1	101	77.0-125	
cis-1,3-Dichloropropene	25.0	23.4	93.7	80.0-123	
trans-1,3-Dichloropropene	25.0	22.7	90.8	78.0-124	
Di-isopropyl ether	25.0	23.0	91.8	58.0-138	
Ethylbenzene	25.0	23.5	93.9	79.0-123	
1,1-Dichloropropene	25.0	22.7	90.7	74.0-126	
1,3-Dichloropropane	25.0	22.8	91.1	80.0-120	
2-Butanone (MEK)	125	119	95.6	44.0-160	
2,2-Dichloropropane	25.0	26.3	105	58.0-130	
Methylene Chloride	25.0	24.7	98.9	67.0-120	
4-Methyl-2-pentanone (MIBK)	125	113	90.1	68.0-142	

Laboratory Control Sample (LCS)

(LCS) R3409512-1 05/08/19 10:46

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Methyl tert-butyl ether	25.0	22.1	88.6	68.0-125	
Naphthalene	25.0	19.4	77.6	54.0-135	
Hexachloro-1,3-butadiene	25.0	25.6	102	54.0-138	
Styrene	25.0	22.6	90.5	73.0-130	
1,1,1,2-Tetrachloroethane	25.0	23.6	94.5	75.0-125	
1,1,2,2-Tetrachloroethane	25.0	24.3	97.1	65.0-130	
Isopropylbenzene	25.0	22.4	89.7	76.0-127	
p-Isopropyltoluene	25.0	23.7	94.9	76.0-125	
Tetrachloroethene	25.0	24.4	97.6	72.0-132	
Toluene	25.0	21.4	85.5	79.0-120	
1,1,1-Trichloroethane	25.0	22.8	91.1	73.0-124	
1,1,2-Trichloroethane	25.0	23.7	94.7	80.0-120	
Trichloroethene	25.0	22.6	90.2	78.0-124	
Trichlorofluoromethane	25.0	23.3	93.3	59.0-147	
1,2,3-Trichloropropane	25.0	24.6	98.6	73.0-130	
n-Propylbenzene	25.0	24.1	96.3	77.0-124	
Vinyl chloride	25.0	24.3	97.2	67.0-131	
Xylenes, Total	75.0	70.0	93.3	79.0-123	
1,1,2-Trichlorotrifluoroethane	25.0	24.3	97.3	69.0-132	
1,2,3-Trichlorobenzene	25.0	23.5	93.9	50.0-138	
1,2,4-Trichlorobenzene	25.0	23.3	93.2	57.0-137	
1,2,3-Trimethylbenzene	25.0	21.1	84.3	77.0-120	
1,2,4-Trimethylbenzene	25.0	23.1	92.3	76.0-121	
1,3,5-Trimethylbenzene	25.0	23.2	92.6	76.0-122	
(S) Toluene-d8			*95.6*	*80.0-120*	
(S) 4-Bromofluorobenzene			*96.6*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*101*	*70.0-130*	

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(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.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
J0	J0: The identification of the analyte is acceptable, but the reported concentration is an estimate. The calibration met method criteria.

Pace National 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.
* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace National.

State Accreditations

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN-03-2002-34
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	n/a
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO00356
Kentucky [1 6]	90010	South Carolina	84004
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana [1]	LA180010	Texas	T104704245-18-15
Maine	TN0002	Texas [5]	LAB0152
Maryland	324	Utah	TN00003
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	460132
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERT0086	Wyoming	A2LA

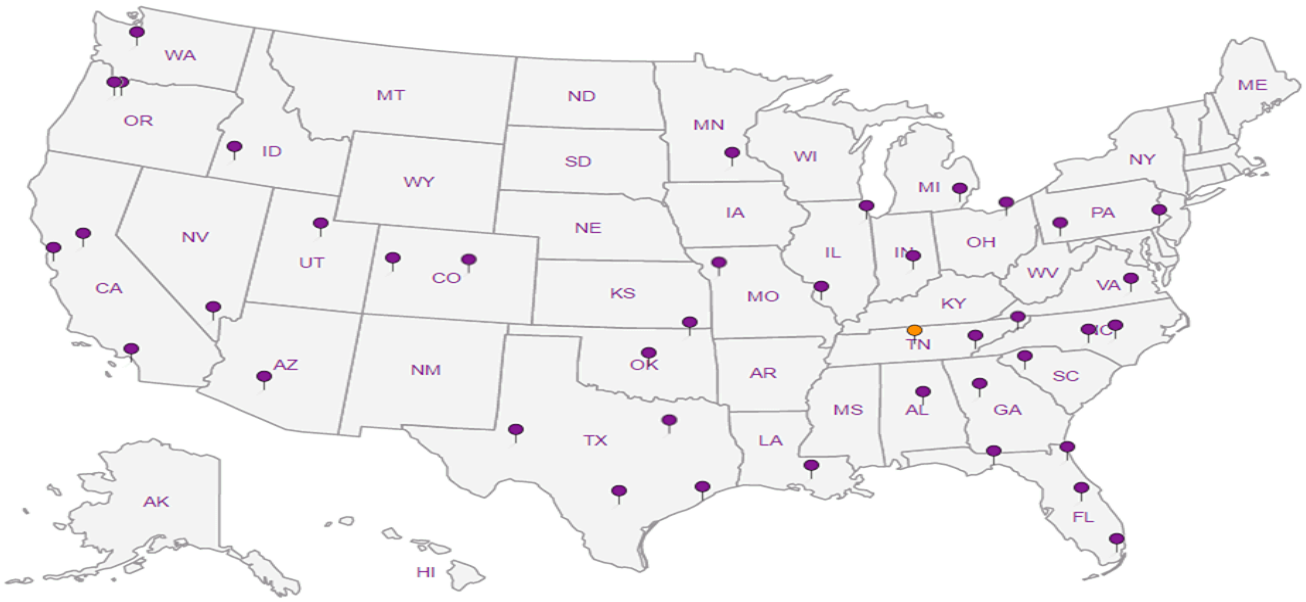
Third Party Federal Accreditations

A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

Our Locations

Pace National 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. Pace National performs all testing at our central laboratory.



Cascade Corporation- Fairview, OR

2201 NE 201st Avenue
Fairview, OR 97024-9718

Billing Information:
Accounts Payable
P.O. Box 20187
Portland, OR 97294-0187

Report to: **Brian Webb**

Email To: **bwebb@Geosyntec.com**

Project Description: Cascade TSA

City/State Collected: Fairview OR.

Phone: **503-669-6286**
Fax:

Client Project #

Lab Project # **CASCORFOR-WEBB**

Collected by (print): PAT YADON / DIETRICH TSA

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Analysis / Container / Preservative

Pres Chk

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs 8260LLC 40mlAmb-HCl	Remarks	Sample # (lab only)
VMWA-050219	Grab	GW		5-2-19	12:45	3	X		-01
VMWC-050219	Grab	GW		5-2-19	12:55	3	X		-02
VMWB-050219	Grab	GW		5-2-19	13:10	3	X		-03
VMWD-050219	Grab	GW		5-2-19	13:20	3	X		-04
VMWH-050219	Grab	GW		5-2-19	13:55	3	X		-05
VMWG-050219	Grab	GW		5-2-19	14:10	3	X		-06
VMWF-050219	Grab	GW		5-2-19	14:25	3	X		-07
CMW17ds-050219	Grab	GW		5-2-19	14:30	3	X		-08
VMWE-050219	Grab	GW		5-2-19	14:40	3	X		-09
EW1-050219	Grab	GW		5-2-19	13:30	3	X		-10

RAD SCREEN: <0.5 mR/hr

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier __ _____

Tracking # 4686 6470 7123

Chain of Custody Page 1 of 2

Pace Analytical®
National Center for Testing & Innovation

12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

L# L1095432

B164

Acctnum: CASCORFOR

Template: T149029

Prelogin: P703961

TSR: 110 - Brian Ford

PB:

Shipped Via:

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCl / MeoH TBR	If preservation required by Login: Date/Time
	5-3-19	12:00	FedEx		
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received: 0.3 to 0.3 PW (A) 57	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 5/4/19 Time: 0845	Hold: Condition: NCF / OK

Cascade Corporation- Fairview, OR

2201 NE 201st Avenue
Fairview, OR 97024-9718

Billing Information:
Accounts Payable
P.O. Box 20187
Portland, OR 97294-0187

Pres Chk

Analysis / Container / Preservative

Chain of Custody Page 2 of 2

Pace Analytical®
National Center for Testing & Innovation

12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

Report to: **Brian Webb**

Email To: **bwebb@Geosyntec.com**

Project Description: Cascade TSA

City/State Collected: Fairview OR.

L # L1095432

Table #

Phone: **503-669-6286**
Fax:

Client Project #

Lab Project # **CASCORFOR-WEBB**

Acctnum: **CASCORFOR**
Template: **T149029**
Prelogin: **P703961**
TSR: **110 - Brian Ford**
PB:
Shipped Via:

Collected by (print): PAT YARDN DIETRICH TIERSON

Site/Facility ID #

P.O. #

Collected by (signature): [signature]

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Immediately Packed on Ice N ___ Y X

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs 8260LLC 40mlAmb-HCl	Remarks	Sample # (lab only)
EW2-050219	Grab	GW		5-2-19	13:40	3	X		-11
EW14-050219	Grab	GW		5-2-19	13:45	3	X		-12
D17dg-050319	Grab	GW		5-3-19	8:20	3	X		-13
D17ds-050319	Grab	GW		5-3-19	8:30	3	X		-14
EW12-050319	Grab	GW		5-3-19	8:55	3	X		-15
CMW18ds-050319	Grab	GW		5-3-19	9:20	3	X		-16
CMW18ds-050319-DUP	Grab	GW		5-3-19	9:21	3	X		-17
CMW19ds-050319	Grab	GW		5-3-19	10:05	3	X		-18
CMW10ds-050319	Grab	GW		5-3-19	10:25	3	X		-19
Trip Lot #414	N/A	GW		N/A	N/A	1			-20

RAD SCREEN: <0.5 mR/hr

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other ________

Remarks:

pH ______ Temp ______
Flow ______ Other ______

Samples returned via:
__ UPS __ FedEx __ Courier __ ______

Tracking # 4

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: ✓Y __N
Bottles arrive intact: ✓Y __N
Correct bottles used: ✓Y __N
Sufficient volume sent: ✓Y __N
If Applicable
VOA Zero Headspace: ✓Y __N
Preservation Correct/Checked: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: (Yes) / No HCL / MeoH TBR
[signature]	5-3-18	12:00	FED EX	

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C	Bottles Received:	If preservation required by Login: Date/Time
				0.3±0.0=0.3	57	

Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date:	Time:	Hold:	Condition: NCF / (OK)
			[signature]	5/4/19	0845		