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ANALYTICAL REPORT

August 15, 2019

Cascade Corporation- Fairview, OR

Sample Delivery Group:	L1127014
Samples Received:	08/08/2019
Project Number:	PNG0564S19
Description:	Cascade Corp TSA

Report To: Cindy Bartlett
2201 NE 201st Avenue
Fairview, OR 97024-9718

Entire Report Reviewed By:

Brian Ford
Project Manager

EW1-080619 L1127014-01 GW

Collected by: PY/DT | Collected date/time: 08/06/19 10:05 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 20:10	08/11/19 20:10	BMB	Mt. Juliet, TN

EW2-080619 L1127014-02 GW

Collected by: PY/DT | Collected date/time: 08/06/19 09:45 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 20:32	08/11/19 20:32	BMB	Mt. Juliet, TN

EW14-080619 L1127014-03 GW

Collected by: PY/DT | Collected date/time: 08/06/19 09:55 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 20:53	08/11/19 20:53	BMB	Mt. Juliet, TN

EW23-080619 L1127014-04 GW

Collected by: PY/DT | Collected date/time: 08/06/19 10:15 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 21:15	08/11/19 21:15	BMB	Mt. Juliet, TN

D17DG-080619 L1127014-05 GW

Collected by: PY/DT | Collected date/time: 08/06/19 15:10 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 21:38	08/11/19 21:38	BMB	Mt. Juliet, TN

D17DS-080619 L1127014-06 GW

Collected by: PY/DT | Collected date/time: 08/06/19 15:20 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 22:17	08/11/19 22:17	BMB	Mt. Juliet, TN

EW8-080619 L1127014-07 GW

Collected by: PY/DT | Collected date/time: 08/06/19 10:30 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 22:39	08/11/19 22:39	BMB	Mt. Juliet, TN

EW12-080619 L1127014-08 GW

Collected by: PY/DT | Collected date/time: 08/06/19 15:40 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/11/19 23:01	08/11/19 23:01	BMB	Mt. Juliet, TN

EW15-080619 L1127014-09 GW

Collected by: PY/DT | Collected date/time: 08/06/19 11:50 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 00:17	08/12/19 00:17	BMB	Mt. Juliet, TN

EW16-080619 L1127014-10 GW

Collected by: PY/DT | Collected date/time: 08/06/19 12:05 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 00:39	08/12/19 00:39	BMB	Mt. Juliet, TN

CMW10DS-080619 L1127014-11 GW

Collected by: PY/DT | Collected date/time: 08/06/19 14:35 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 01:01	08/12/19 01:01	BMB	Mt. Juliet, TN

CMW14RDS-080619 L1127014-12 GW

Collected by: PY/DT | Collected date/time: 08/06/19 09:30 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 01:23	08/12/19 01:23	BMB	Mt. Juliet, TN

CMW17DS-080619 L1127014-13 GW

Collected by: PY/DT | Collected date/time: 08/06/19 10:30 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 01:45	08/12/19 01:45	BMB	Mt. Juliet, TN

CMW17DS-080619-DUP L1127014-14 GW

Collected by: PY/DT | Collected date/time: 08/06/19 10:31 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 02:07	08/12/19 02:07	BMB	Mt. Juliet, TN

CMW18DS-080619 L1127014-15 GW

Collected by: PY/DT | Collected date/time: 08/06/19 14:50 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 02:29	08/12/19 02:29	BMB	Mt. Juliet, TN

CMW18DS-080619-DUP L1127014-16 GW

Collected by: PY/DT | Collected date/time: 08/06/19 14:51 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 02:50	08/12/19 02:50	BMB	Mt. Juliet, TN

CMW19DS-080619 L1127014-17 GW

Collected by: PY/DT | Collected date/time: 08/06/19 14:10 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 03:12	08/12/19 03:12	BMB	Mt. Juliet, TN

CMW20DS-080619 L1127014-18 GW

Collected by: PY/DT | Collected date/time: 08/06/19 14:20 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1326885	1	08/12/19 03:34	08/12/19 03:34	BMB	Mt. Juliet, TN

CMW22DG-080619 L1127014-19 GW

Collected by: PY/DT | Collected date/time: 08/06/19 10:00 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327140	1	08/12/19 17:50	08/12/19 17:50	BMB	Mt. Juliet, TN

CMW24DG-080619 L1127014-20 GW

Collected by: PY/DT | Collected date/time: 08/06/19 11:30 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327140	1	08/12/19 18:11	08/12/19 18:11	BMB	Mt. Juliet, TN

CMW25DG-080619 L1127014-21 GW

Collected by: PY/DT | Collected date/time: 08/06/19 11:10 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327140	1	08/12/19 18:32	08/12/19 18:32	BMB	Mt. Juliet, TN

CMW26DG-080619 L1127014-22 GW

Collected by: PY/DT | Collected date/time: 08/06/19 12:25 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327140	1	08/12/19 18:53	08/12/19 18:53	BMB	Mt. Juliet, TN

PWB-1(UTS)-080619 L1127014-23 GW

Collected by: PY/DT | Collected date/time: 08/06/19 13:50 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327140	1	08/12/19 19:14	08/12/19 19:14	BMB	Mt. Juliet, TN

PWB-1(LTS)-080619 L1127014-24 GW

Collected by: PY/DT | Collected date/time: 08/06/19 13:30 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327140	1	08/12/19 19:35	08/12/19 19:35	BMB	Mt. Juliet, TN

VMWA-080619 L1127014-25 GW

Collected by: PY/DT | Collected date/time: 08/06/19 16:10 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327140	1	08/12/19 19:56	08/12/19 19:56	BMB	Mt. Juliet, TN

VMWB-080619 L1127014-26 GW

Collected by: PY/DT | Collected date/time: 08/06/19 17:05 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 14:34	08/15/19 14:34	DWR	Mt. Juliet, TN

VMWC-080619 L1127014-27 GW

Collected by: PY/DT | Collected date/time: 08/06/19 16:25 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 14:55	08/15/19 14:55	DWR	Mt. Juliet, TN

VMWD-080619 L1127014-28 GW

Collected by: PY/DT | Collected date/time: 08/06/19 17:20 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 15:16	08/15/19 15:16	DWR	Mt. Juliet, TN

VMWE-080619 L1127014-29 GW

Collected by: PY/DT | Collected date/time: 08/06/19 17:35 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 15:37	08/15/19 15:37	DWR	Mt. Juliet, TN

VMWF-080619 L1127014-30 GW

Collected by: PY/DT | Collected date/time: 08/06/19 17:50 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 15:58	08/15/19 15:58	DWR	Mt. Juliet, TN

VMWG-080619 L1127014-31 GW

Collected by: PY/DT | Collected date/time: 08/06/19 18:05 | Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 16:19	08/15/19 16:19	DWR	Mt. Juliet, TN

VMWH-080619 L1127014-32 GW

Collected by: PY/DT | Collected date/time: 08/06/19 16:40 | Received date/time: 08/08/19 08:45

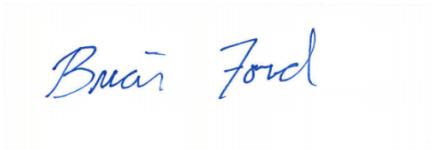
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 16:40	08/15/19 16:40	DWR	Mt. Juliet, TN

TRIP BLANK#LOT 406 L1127014-33 GW

Collected by: PY/DT
Collected date/time: 08/06/19 00:00
Received date/time: 08/08/19 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1327324	1	08/15/19 12:07	08/15/19 12:07	DWR	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

Sample Delivery Group (SDG) Narrative

VOC pH outside of method requirement.

Lab Sample ID	Project Sample ID	Method
L1127014-27	VMWC-080619	8260C

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	08/11/2019 20:10	WG1326885
Acrolein	ND		50.0	1	08/11/2019 20:10	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 20:10	WG1326885
Benzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 20:10	WG1326885
Bromoform	ND		0.500	1	08/11/2019 20:10	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 20:10	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 20:10	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 20:10	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 20:10	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 20:10	WG1326885
Chloroform	ND		0.500	1	08/11/2019 20:10	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 20:10	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 20:10	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 20:10	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 20:10	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 20:10	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 20:10	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 20:10	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 20:10	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 20:10	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/11/2019 20:10	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 20:10	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 20:10	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 20:10	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 20:10	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 20:10	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 20:10	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 20:10	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 20:10	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 20:10	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 20:10	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 20:10	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 20:10	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 20:10	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Styrene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 20:10	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 20:10	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 20:10	WG1326885
Tetrachloroethene	ND		0.500	1	08/11/2019 20:10	WG1326885
Toluene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 20:10	WG1326885

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	08/11/2019 20:10	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 20:10	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 20:10	WG1326885
Trichloroethene	ND		0.500	1	08/11/2019 20:10	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 20:10	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 20:10	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 20:10	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 20:10	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 20:10	WG1326885
(S) Toluene-d8	*109*		*80.0-120*		*08/11/2019 20:10*	WG1326885
(S) 4-Bromofluorobenzene	*101*		*77.0-126*		*08/11/2019 20:10*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/11/2019 20:10*	WG1326885

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	08/11/2019 20:32	WG1326885
Acrolein	ND		50.0	1	08/11/2019 20:32	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 20:32	WG1326885
Benzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 20:32	WG1326885
Bromoform	ND		0.500	1	08/11/2019 20:32	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 20:32	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 20:32	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 20:32	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 20:32	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 20:32	WG1326885
Chloroform	ND		0.500	1	08/11/2019 20:32	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 20:32	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 20:32	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 20:32	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 20:32	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 20:32	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 20:32	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 20:32	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 20:32	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 20:32	WG1326885
cis-1,2-Dichloroethene	1.31		0.500	1	08/11/2019 20:32	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 20:32	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 20:32	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 20:32	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 20:32	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 20:32	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 20:32	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 20:32	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 20:32	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 20:32	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 20:32	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 20:32	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 20:32	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 20:32	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Styrene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 20:32	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 20:32	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 20:32	WG1326885
Tetrachloroethene	1.00	B	0.500	1	08/11/2019 20:32	WG1326885
Toluene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 20:32	WG1326885

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	08/11/2019 20:32	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 20:32	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 20:32	WG1326885
Trichloroethene	11.7		0.500	1	08/11/2019 20:32	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 20:32	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 20:32	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 20:32	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 20:32	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 20:32	WG1326885
(S) Toluene-d8	*111*		*80.0-120*		*08/11/2019 20:32*	WG1326885
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*08/11/2019 20:32*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/11/2019 20:32*	WG1326885

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	08/11/2019 20:53	WG1326885
Acrolein	ND		50.0	1	08/11/2019 20:53	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 20:53	WG1326885
Benzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 20:53	WG1326885
Bromoform	ND		0.500	1	08/11/2019 20:53	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 20:53	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 20:53	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 20:53	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 20:53	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 20:53	WG1326885
Chloroform	ND		0.500	1	08/11/2019 20:53	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 20:53	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 20:53	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 20:53	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 20:53	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 20:53	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 20:53	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 20:53	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 20:53	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 20:53	WG1326885
cis-1,2-Dichloroethene	0.942		0.500	1	08/11/2019 20:53	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 20:53	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 20:53	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 20:53	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 20:53	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 20:53	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 20:53	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 20:53	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 20:53	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 20:53	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 20:53	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 20:53	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 20:53	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 20:53	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Styrene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 20:53	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 20:53	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 20:53	WG1326885
Tetrachloroethene	0.635	B	0.500	1	08/11/2019 20:53	WG1326885
Toluene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 20:53	WG1326885

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	08/11/2019 20:53	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 20:53	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 20:53	WG1326885
Trichloroethene	5.95		0.500	1	08/11/2019 20:53	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 20:53	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 20:53	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 20:53	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 20:53	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 20:53	WG1326885
(S) Toluene-d8	*109*		*80.0-120*		*08/11/2019 20:53*	WG1326885
(S) 4-Bromofluorobenzene	*102*		*77.0-126*		*08/11/2019 20:53*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/11/2019 20:53*	WG1326885

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	08/11/2019 21:15	WG1326885
Acrolein	ND		50.0	1	08/11/2019 21:15	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 21:15	WG1326885
Benzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 21:15	WG1326885
Bromoform	ND		0.500	1	08/11/2019 21:15	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 21:15	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 21:15	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 21:15	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 21:15	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 21:15	WG1326885
Chloroform	0.600		0.500	1	08/11/2019 21:15	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 21:15	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 21:15	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 21:15	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 21:15	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 21:15	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 21:15	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 21:15	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 21:15	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 21:15	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/11/2019 21:15	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 21:15	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 21:15	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 21:15	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 21:15	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 21:15	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 21:15	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 21:15	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 21:15	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 21:15	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 21:15	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 21:15	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 21:15	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 21:15	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Styrene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 21:15	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 21:15	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 21:15	WG1326885
Tetrachloroethene	ND		0.500	1	08/11/2019 21:15	WG1326885
Toluene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 21:15	WG1326885

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	08/11/2019 21:15	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 21:15	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 21:15	WG1326885
Trichloroethene	1.74		0.500	1	08/11/2019 21:15	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 21:15	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 21:15	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 21:15	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 21:15	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 21:15	WG1326885
(S) Toluene-d8	*109*		*80.0-120*		*08/11/2019 21:15*	WG1326885
(S) 4-Bromofluorobenzene	*102*		*77.0-126*		*08/11/2019 21:15*	WG1326885
(S) 1,2-Dichloroethane-d4	*106*		*70.0-130*		*08/11/2019 21:15*	WG1326885

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	08/11/2019 21:38	WG1326885
Acrolein	ND		50.0	1	08/11/2019 21:38	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 21:38	WG1326885
Benzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 21:38	WG1326885
Bromoform	ND		0.500	1	08/11/2019 21:38	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 21:38	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 21:38	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 21:38	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 21:38	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 21:38	WG1326885
Chloroform	ND		0.500	1	08/11/2019 21:38	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 21:38	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 21:38	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 21:38	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 21:38	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 21:38	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 21:38	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 21:38	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 21:38	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 21:38	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/11/2019 21:38	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 21:38	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 21:38	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 21:38	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 21:38	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 21:38	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 21:38	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 21:38	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 21:38	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 21:38	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 21:38	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 21:38	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 21:38	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 21:38	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Styrene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 21:38	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 21:38	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 21:38	WG1326885
Tetrachloroethene	ND		0.500	1	08/11/2019 21:38	WG1326885
Toluene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 21:38	WG1326885

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	08/11/2019 21:38	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 21:38	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 21:38	WG1326885
Trichloroethene	0.796		0.500	1	08/11/2019 21:38	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 21:38	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 21:38	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 21:38	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 21:38	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 21:38	WG1326885
(S) Toluene-d8	*108*		*80.0-120*		*08/11/2019 21:38*	WG1326885
(S) 4-Bromofluorobenzene	*100*		*77.0-126*		*08/11/2019 21:38*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/11/2019 21:38*	WG1326885

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	08/11/2019 22:17	WG1326885
Acrolein	ND		50.0	1	08/11/2019 22:17	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 22:17	WG1326885
Benzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 22:17	WG1326885
Bromoform	ND		0.500	1	08/11/2019 22:17	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 22:17	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 22:17	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 22:17	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 22:17	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 22:17	WG1326885
Chloroform	ND		0.500	1	08/11/2019 22:17	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 22:17	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 22:17	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 22:17	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 22:17	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 22:17	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 22:17	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 22:17	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 22:17	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 22:17	WG1326885
cis-1,2-Dichloroethene	13.7		0.500	1	08/11/2019 22:17	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 22:17	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 22:17	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 22:17	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 22:17	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 22:17	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 22:17	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 22:17	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 22:17	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 22:17	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 22:17	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 22:17	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 22:17	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 22:17	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Styrene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 22:17	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 22:17	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 22:17	WG1326885
Tetrachloroethene	1.83	B	0.500	1	08/11/2019 22:17	WG1326885
Toluene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 22:17	WG1326885

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	08/11/2019 22:17	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 22:17	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 22:17	WG1326885
Trichloroethene	58.4		0.500	1	08/11/2019 22:17	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 22:17	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 22:17	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 22:17	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 22:17	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 22:17	WG1326885
(S) Toluene-d8	*108*		*80.0-120*		*08/11/2019 22:17*	WG1326885
(S) 4-Bromofluorobenzene	*105*		*77.0-126*		*08/11/2019 22:17*	WG1326885
(S) 1,2-Dichloroethane-d4	*106*		*70.0-130*		*08/11/2019 22:17*	WG1326885

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	08/11/2019 22:39	WG1326885
Acrolein	ND		50.0	1	08/11/2019 22:39	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 22:39	WG1326885
Benzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 22:39	WG1326885
Bromoform	ND		0.500	1	08/11/2019 22:39	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 22:39	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 22:39	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 22:39	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 22:39	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 22:39	WG1326885
Chloroform	ND		0.500	1	08/11/2019 22:39	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 22:39	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 22:39	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 22:39	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 22:39	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 22:39	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 22:39	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 22:39	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 22:39	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 22:39	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/11/2019 22:39	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 22:39	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 22:39	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 22:39	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 22:39	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 22:39	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 22:39	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 22:39	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 22:39	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 22:39	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 22:39	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 22:39	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 22:39	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 22:39	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Styrene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 22:39	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 22:39	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 22:39	WG1326885
Tetrachloroethene	ND		0.500	1	08/11/2019 22:39	WG1326885
Toluene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 22:39	WG1326885

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	08/11/2019 22:39	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 22:39	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 22:39	WG1326885
Trichloroethene	1.67		0.500	1	08/11/2019 22:39	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 22:39	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 22:39	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 22:39	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 22:39	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 22:39	WG1326885
(S) Toluene-d8	*108*		*80.0-120*		*08/11/2019 22:39*	WG1326885
(S) 4-Bromofluorobenzene	*100*		*77.0-126*		*08/11/2019 22:39*	WG1326885
(S) 1,2-Dichloroethane-d4	*108*		*70.0-130*		*08/11/2019 22:39*	WG1326885

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	08/11/2019 23:01	WG1326885
Acrolein	ND		50.0	1	08/11/2019 23:01	WG1326885
Acrylonitrile	ND		5.00	1	08/11/2019 23:01	WG1326885
Benzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Bromobenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Bromodichloromethane	ND		0.500	1	08/11/2019 23:01	WG1326885
Bromoform	ND		0.500	1	08/11/2019 23:01	WG1326885
Bromomethane	ND		2.50	1	08/11/2019 23:01	WG1326885
n-Butylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
sec-Butylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
tert-Butylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Carbon disulfide	ND		0.500	1	08/11/2019 23:01	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/11/2019 23:01	WG1326885
Chlorobenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Chlorodibromomethane	ND		0.500	1	08/11/2019 23:01	WG1326885
Chloroethane	ND		2.50	1	08/11/2019 23:01	WG1326885
Chloroform	ND		0.500	1	08/11/2019 23:01	WG1326885
Chloromethane	ND		1.25	1	08/11/2019 23:01	WG1326885
2-Chlorotoluene	ND		0.500	1	08/11/2019 23:01	WG1326885
4-Chlorotoluene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/11/2019 23:01	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/11/2019 23:01	WG1326885
Dibromomethane	ND		0.500	1	08/11/2019 23:01	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/11/2019 23:01	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/11/2019 23:01	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/11/2019 23:01	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/11/2019 23:01	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/11/2019 23:01	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/11/2019 23:01	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/11/2019 23:01	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/11/2019 23:01	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/11/2019 23:01	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/11/2019 23:01	WG1326885
Di-isopropyl ether	ND		0.500	1	08/11/2019 23:01	WG1326885
Ethylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/11/2019 23:01	WG1326885
Isopropylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/11/2019 23:01	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/11/2019 23:01	WG1326885
Methylene Chloride	ND		2.50	1	08/11/2019 23:01	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/11/2019 23:01	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/11/2019 23:01	WG1326885
Naphthalene	ND	J0	2.50	1	08/11/2019 23:01	WG1326885
n-Propylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Styrene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/11/2019 23:01	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/11/2019 23:01	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/11/2019 23:01	WG1326885
Tetrachloroethene	ND		0.500	1	08/11/2019 23:01	WG1326885
Toluene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/11/2019 23:01	WG1326885

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
1,2,4-Trichlorobenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/11/2019 23:01	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/11/2019 23:01	WG1326885
Trichloroethene	2.12		0.500	1	08/11/2019 23:01	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/11/2019 23:01	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/11/2019 23:01	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/11/2019 23:01	WG1326885
Vinyl chloride	ND		0.500	1	08/11/2019 23:01	WG1326885
Xylenes, Total	ND		1.50	1	08/11/2019 23:01	WG1326885
(S) Toluene-d8	*109*		*80.0-120*		*08/11/2019 23:01*	WG1326885
(S) 4-Bromofluorobenzene	*101*		*77.0-126*		*08/11/2019 23:01*	WG1326885
(S) 1,2-Dichloroethane-d4	*106*		*70.0-130*		*08/11/2019 23:01*	WG1326885

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	08/12/2019 00:17	WG1326885
Acrolein	ND		50.0	1	08/12/2019 00:17	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 00:17	WG1326885
Benzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 00:17	WG1326885
Bromoform	ND		0.500	1	08/12/2019 00:17	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 00:17	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 00:17	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 00:17	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 00:17	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 00:17	WG1326885
Chloroform	1.12		0.500	1	08/12/2019 00:17	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 00:17	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 00:17	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 00:17	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 00:17	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 00:17	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 00:17	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 00:17	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 00:17	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 00:17	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 00:17	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 00:17	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 00:17	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 00:17	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 00:17	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 00:17	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 00:17	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 00:17	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 00:17	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 00:17	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 00:17	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 00:17	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 00:17	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 00:17	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Styrene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 00:17	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 00:17	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 00:17	WG1326885
Tetrachloroethene	0.643	B	0.500	1	08/12/2019 00:17	WG1326885
Toluene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 00:17	WG1326885

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	08/12/2019 00:17	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 00:17	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 00:17	WG1326885
Trichloroethene	ND		0.500	1	08/12/2019 00:17	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 00:17	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 00:17	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 00:17	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 00:17	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 00:17	WG1326885
(S) Toluene-d8	*109*		*80.0-120*		*08/12/2019 00:17*	WG1326885
(S) 4-Bromofluorobenzene	*103*		*77.0-126*		*08/12/2019 00:17*	WG1326885
(S) 1,2-Dichloroethane-d4	*108*		*70.0-130*		*08/12/2019 00:17*	WG1326885

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	39.8		25.0	1	08/12/2019 00:39	WG1326885
Acrolein	ND		50.0	1	08/12/2019 00:39	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 00:39	WG1326885
Benzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 00:39	WG1326885
Bromoform	ND		0.500	1	08/12/2019 00:39	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 00:39	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 00:39	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 00:39	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 00:39	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 00:39	WG1326885
Chloroform	ND		0.500	1	08/12/2019 00:39	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 00:39	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 00:39	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 00:39	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 00:39	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 00:39	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 00:39	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 00:39	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 00:39	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 00:39	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 00:39	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 00:39	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 00:39	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 00:39	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 00:39	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 00:39	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 00:39	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 00:39	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 00:39	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 00:39	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 00:39	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 00:39	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 00:39	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 00:39	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Styrene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 00:39	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 00:39	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 00:39	WG1326885
Tetrachloroethene	ND		0.500	1	08/12/2019 00:39	WG1326885
Toluene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 00:39	WG1326885

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	08/12/2019 00:39	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 00:39	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 00:39	WG1326885
Trichloroethene	ND		0.500	1	08/12/2019 00:39	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 00:39	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 00:39	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 00:39	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 00:39	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 00:39	WG1326885
(S) Toluene-d8	*107*		*80.0-120*		*08/12/2019 00:39*	WG1326885
(S) 4-Bromofluorobenzene	*99.7*		*77.0-126*		*08/12/2019 00:39*	WG1326885
(S) 1,2-Dichloroethane-d4	*105*		*70.0-130*		*08/12/2019 00:39*	WG1326885

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	38.0		25.0	1	08/12/2019 01:01	WG1326885
Acrolein	ND		50.0	1	08/12/2019 01:01	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 01:01	WG1326885
Benzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 01:01	WG1326885
Bromoform	ND		0.500	1	08/12/2019 01:01	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 01:01	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 01:01	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 01:01	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 01:01	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 01:01	WG1326885
Chloroform	ND		0.500	1	08/12/2019 01:01	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 01:01	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 01:01	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 01:01	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 01:01	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 01:01	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 01:01	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 01:01	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 01:01	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 01:01	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 01:01	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 01:01	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 01:01	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 01:01	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 01:01	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 01:01	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 01:01	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 01:01	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 01:01	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 01:01	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 01:01	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 01:01	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 01:01	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 01:01	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Styrene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 01:01	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 01:01	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 01:01	WG1326885
Tetrachloroethene	0.712	B	0.500	1	08/12/2019 01:01	WG1326885
Toluene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 01:01	WG1326885

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	08/12/2019 01:01	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 01:01	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 01:01	WG1326885
Trichloroethene	14.0		0.500	1	08/12/2019 01:01	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 01:01	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 01:01	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 01:01	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 01:01	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 01:01	WG1326885
(S) Toluene-d8	*111*		*80.0-120*		*08/12/2019 01:01*	WG1326885
(S) 4-Bromofluorobenzene	*102*		*77.0-126*		*08/12/2019 01:01*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/12/2019 01:01*	WG1326885

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	08/12/2019 01:23	WG1326885
Acrolein	ND		50.0	1	08/12/2019 01:23	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 01:23	WG1326885
Benzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 01:23	WG1326885
Bromoform	ND		0.500	1	08/12/2019 01:23	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 01:23	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 01:23	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 01:23	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 01:23	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 01:23	WG1326885
Chloroform	1.10		0.500	1	08/12/2019 01:23	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 01:23	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 01:23	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 01:23	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 01:23	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 01:23	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 01:23	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 01:23	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 01:23	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 01:23	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 01:23	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 01:23	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 01:23	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 01:23	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 01:23	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 01:23	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 01:23	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 01:23	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 01:23	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 01:23	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 01:23	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 01:23	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 01:23	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 01:23	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Styrene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 01:23	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 01:23	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 01:23	WG1326885
Tetrachloroethene	ND		0.500	1	08/12/2019 01:23	WG1326885
Toluene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 01:23	WG1326885

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	08/12/2019 01:23	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 01:23	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 01:23	WG1326885
Trichloroethene	ND		0.500	1	08/12/2019 01:23	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 01:23	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 01:23	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 01:23	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 01:23	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 01:23	WG1326885
(S) Toluene-d8	*108*		*80.0-120*		*08/12/2019 01:23*	WG1326885
(S) 4-Bromofluorobenzene	*99.7*		*77.0-126*		*08/12/2019 01:23*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/12/2019 01:23*	WG1326885

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	28.2		25.0	1	08/12/2019 01:45	WG1326885
Acrolein	ND		50.0	1	08/12/2019 01:45	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 01:45	WG1326885
Benzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 01:45	WG1326885
Bromoform	ND		0.500	1	08/12/2019 01:45	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 01:45	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 01:45	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 01:45	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 01:45	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 01:45	WG1326885
Chloroform	0.579		0.500	1	08/12/2019 01:45	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 01:45	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 01:45	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 01:45	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 01:45	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 01:45	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 01:45	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 01:45	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 01:45	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 01:45	WG1326885
cis-1,2-Dichloroethene	8.60		0.500	1	08/12/2019 01:45	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 01:45	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 01:45	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 01:45	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 01:45	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 01:45	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 01:45	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 01:45	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 01:45	WG1326885
2-Butanone (MEK)	6.12		5.00	1	08/12/2019 01:45	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 01:45	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 01:45	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 01:45	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 01:45	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Styrene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 01:45	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 01:45	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 01:45	WG1326885
Tetrachloroethene	3.05		0.500	1	08/12/2019 01:45	WG1326885
Toluene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 01:45	WG1326885

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	08/12/2019 01:45	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 01:45	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 01:45	WG1326885
Trichloroethene	61.1		0.500	1	08/12/2019 01:45	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 01:45	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 01:45	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 01:45	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 01:45	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 01:45	WG1326885
(S) Toluene-d8	*108*		*80.0-120*		*08/12/2019 01:45*	WG1326885
(S) 4-Bromofluorobenzene	*101*		*77.0-126*		*08/12/2019 01:45*	WG1326885
(S) 1,2-Dichloroethane-d4	*105*		*70.0-130*		*08/12/2019 01:45*	WG1326885

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	28.1		25.0	1	08/12/2019 02:07	WG1326885
Acrolein	ND		50.0	1	08/12/2019 02:07	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 02:07	WG1326885
Benzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 02:07	WG1326885
Bromoform	ND		0.500	1	08/12/2019 02:07	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 02:07	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 02:07	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 02:07	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 02:07	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 02:07	WG1326885
Chloroform	0.592		0.500	1	08/12/2019 02:07	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 02:07	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 02:07	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 02:07	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 02:07	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 02:07	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 02:07	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 02:07	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 02:07	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 02:07	WG1326885
cis-1,2-Dichloroethene	8.89		0.500	1	08/12/2019 02:07	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 02:07	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 02:07	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 02:07	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 02:07	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 02:07	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 02:07	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 02:07	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 02:07	WG1326885
2-Butanone (MEK)	6.08		5.00	1	08/12/2019 02:07	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 02:07	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 02:07	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 02:07	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 02:07	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Styrene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 02:07	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 02:07	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 02:07	WG1326885
Tetrachloroethene	3.00		0.500	1	08/12/2019 02:07	WG1326885
Toluene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 02:07	WG1326885

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
1,2,4-Trichlorobenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 02:07	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 02:07	WG1326885
Trichloroethene	61.2		0.500	1	08/12/2019 02:07	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 02:07	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 02:07	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 02:07	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 02:07	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 02:07	WG1326885
(S) Toluene-d8	*107*		*80.0-120*		*08/12/2019 02:07*	WG1326885
(S) 4-Bromofluorobenzene	*96.8*		*77.0-126*		*08/12/2019 02:07*	WG1326885
(S) 1,2-Dichloroethane-d4	*105*		*70.0-130*		*08/12/2019 02:07*	WG1326885

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	37.5		25.0	1	08/12/2019 02:29	WG1326885
Acrolein	ND		50.0	1	08/12/2019 02:29	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 02:29	WG1326885
Benzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 02:29	WG1326885
Bromoform	ND		0.500	1	08/12/2019 02:29	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 02:29	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 02:29	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 02:29	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 02:29	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 02:29	WG1326885
Chloroform	ND		0.500	1	08/12/2019 02:29	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 02:29	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 02:29	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 02:29	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 02:29	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 02:29	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 02:29	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 02:29	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 02:29	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 02:29	WG1326885
cis-1,2-Dichloroethene	9.37		0.500	1	08/12/2019 02:29	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 02:29	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 02:29	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 02:29	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 02:29	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 02:29	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 02:29	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 02:29	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 02:29	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 02:29	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 02:29	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 02:29	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 02:29	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 02:29	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Styrene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 02:29	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 02:29	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 02:29	WG1326885
Tetrachloroethene	2.25		0.500	1	08/12/2019 02:29	WG1326885
Toluene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 02:29	WG1326885

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	08/12/2019 02:29	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 02:29	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 02:29	WG1326885
Trichloroethene	64.3		0.500	1	08/12/2019 02:29	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 02:29	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 02:29	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 02:29	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 02:29	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 02:29	WG1326885
(S) Toluene-d8	*108*		*80.0-120*		*08/12/2019 02:29*	WG1326885
(S) 4-Bromofluorobenzene	*102*		*77.0-126*		*08/12/2019 02:29*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/12/2019 02:29*	WG1326885

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	39.4		25.0	1	08/12/2019 02:50	WG1326885
Acrolein	ND		50.0	1	08/12/2019 02:50	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 02:50	WG1326885
Benzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 02:50	WG1326885
Bromoform	ND		0.500	1	08/12/2019 02:50	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 02:50	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 02:50	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 02:50	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 02:50	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 02:50	WG1326885
Chloroform	ND		0.500	1	08/12/2019 02:50	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 02:50	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 02:50	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 02:50	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 02:50	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 02:50	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 02:50	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 02:50	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 02:50	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 02:50	WG1326885
cis-1,2-Dichloroethene	9.56		0.500	1	08/12/2019 02:50	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 02:50	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 02:50	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 02:50	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 02:50	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 02:50	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 02:50	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 02:50	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 02:50	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 02:50	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 02:50	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 02:50	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 02:50	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 02:50	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Styrene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 02:50	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 02:50	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 02:50	WG1326885
Tetrachloroethene	1.98	B	0.500	1	08/12/2019 02:50	WG1326885
Toluene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 02:50	WG1326885

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
1,2,4-Trichlorobenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 02:50	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 02:50	WG1326885
Trichloroethene	65.1		0.500	1	08/12/2019 02:50	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 02:50	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 02:50	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 02:50	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 02:50	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 02:50	WG1326885
(S) Toluene-d8	*110*		*80.0-120*		*08/12/2019 02:50*	WG1326885
(S) 4-Bromofluorobenzene	*101*		*77.0-126*		*08/12/2019 02:50*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/12/2019 02:50*	WG1326885

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	08/12/2019 03:12	WG1326885
Acrolein	ND		50.0	1	08/12/2019 03:12	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 03:12	WG1326885
Benzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 03:12	WG1326885
Bromoform	ND		0.500	1	08/12/2019 03:12	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 03:12	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 03:12	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 03:12	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 03:12	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 03:12	WG1326885
Chloroform	ND		0.500	1	08/12/2019 03:12	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 03:12	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 03:12	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 03:12	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 03:12	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 03:12	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 03:12	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 03:12	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 03:12	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 03:12	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 03:12	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 03:12	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 03:12	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 03:12	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 03:12	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 03:12	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 03:12	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 03:12	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 03:12	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 03:12	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 03:12	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 03:12	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 03:12	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 03:12	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Styrene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 03:12	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 03:12	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 03:12	WG1326885
Tetrachloroethene	ND		0.500	1	08/12/2019 03:12	WG1326885
Toluene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 03:12	WG1326885

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	08/12/2019 03:12	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 03:12	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 03:12	WG1326885
Trichloroethene	0.518		0.500	1	08/12/2019 03:12	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 03:12	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 03:12	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 03:12	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 03:12	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 03:12	WG1326885
(S) Toluene-d8	*107*		*80.0-120*		*08/12/2019 03:12*	WG1326885
(S) 4-Bromofluorobenzene	*98.2*		*77.0-126*		*08/12/2019 03:12*	WG1326885
(S) 1,2-Dichloroethane-d4	*104*		*70.0-130*		*08/12/2019 03:12*	WG1326885

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	08/12/2019 03:34	WG1326885
Acrolein	ND		50.0	1	08/12/2019 03:34	WG1326885
Acrylonitrile	ND		5.00	1	08/12/2019 03:34	WG1326885
Benzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Bromobenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Bromodichloromethane	ND		0.500	1	08/12/2019 03:34	WG1326885
Bromoform	ND		0.500	1	08/12/2019 03:34	WG1326885
Bromomethane	ND		2.50	1	08/12/2019 03:34	WG1326885
n-Butylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
sec-Butylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
tert-Butylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Carbon disulfide	ND		0.500	1	08/12/2019 03:34	WG1326885
Carbon tetrachloride	ND	J4	0.500	1	08/12/2019 03:34	WG1326885
Chlorobenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Chlorodibromomethane	ND		0.500	1	08/12/2019 03:34	WG1326885
Chloroethane	ND		2.50	1	08/12/2019 03:34	WG1326885
Chloroform	ND		0.500	1	08/12/2019 03:34	WG1326885
Chloromethane	ND		1.25	1	08/12/2019 03:34	WG1326885
2-Chlorotoluene	ND		0.500	1	08/12/2019 03:34	WG1326885
4-Chlorotoluene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 03:34	WG1326885
1,2-Dibromoethane	ND		0.500	1	08/12/2019 03:34	WG1326885
Dibromomethane	ND		0.500	1	08/12/2019 03:34	WG1326885
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 03:34	WG1326885
1,1-Dichloroethane	ND		0.500	1	08/12/2019 03:34	WG1326885
1,2-Dichloroethane	ND		0.500	1	08/12/2019 03:34	WG1326885
1,1-Dichloroethene	ND		0.500	1	08/12/2019 03:34	WG1326885
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 03:34	WG1326885
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,2-Dichloropropane	ND		0.500	1	08/12/2019 03:34	WG1326885
1,1-Dichloropropene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,3-Dichloropropane	ND		1.00	1	08/12/2019 03:34	WG1326885
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 03:34	WG1326885
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 03:34	WG1326885
2,2-Dichloropropane	ND		0.500	1	08/12/2019 03:34	WG1326885
Di-isopropyl ether	ND		0.500	1	08/12/2019 03:34	WG1326885
Ethylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 03:34	WG1326885
Isopropylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
p-Isopropyltoluene	ND		0.500	1	08/12/2019 03:34	WG1326885
2-Butanone (MEK)	ND		5.00	1	08/12/2019 03:34	WG1326885
Methylene Chloride	ND		2.50	1	08/12/2019 03:34	WG1326885
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 03:34	WG1326885
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 03:34	WG1326885
Naphthalene	ND	J0	2.50	1	08/12/2019 03:34	WG1326885
n-Propylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Styrene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 03:34	WG1326885
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 03:34	WG1326885
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 03:34	WG1326885
Tetrachloroethene	ND		0.500	1	08/12/2019 03:34	WG1326885
Toluene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,2,3-Trichlorobenzene	ND		0.500	1	08/12/2019 03:34	WG1326885

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	08/12/2019 03:34	WG1326885
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 03:34	WG1326885
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 03:34	WG1326885
Trichloroethene	ND		0.500	1	08/12/2019 03:34	WG1326885
Trichlorofluoromethane	ND		2.50	1	08/12/2019 03:34	WG1326885
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 03:34	WG1326885
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 03:34	WG1326885
Vinyl chloride	ND		0.500	1	08/12/2019 03:34	WG1326885
Xylenes, Total	ND		1.50	1	08/12/2019 03:34	WG1326885
(S) Toluene-d8	*106*		*80.0-120*		*08/12/2019 03:34*	WG1326885
(S) 4-Bromofluorobenzene	*99.9*		*77.0-126*		*08/12/2019 03:34*	WG1326885
(S) 1,2-Dichloroethane-d4	*107*		*70.0-130*		*08/12/2019 03:34*	WG1326885

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	08/12/2019 17:50	WG1327140
Acrolein	ND	J4	50.0	1	08/12/2019 17:50	WG1327140
Acrylonitrile	ND		5.00	1	08/12/2019 17:50	WG1327140
Benzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Bromobenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Bromodichloromethane	ND		0.500	1	08/12/2019 17:50	WG1327140
Bromoform	ND		0.500	1	08/12/2019 17:50	WG1327140
Bromomethane	ND	J0	2.50	1	08/12/2019 17:50	WG1327140
n-Butylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
sec-Butylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
tert-Butylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Carbon disulfide	ND		0.500	1	08/12/2019 17:50	WG1327140
Carbon tetrachloride	ND	J0	0.500	1	08/12/2019 17:50	WG1327140
Chlorobenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Chlorodibromomethane	ND		0.500	1	08/12/2019 17:50	WG1327140
Chloroethane	ND	J0	2.50	1	08/12/2019 17:50	WG1327140
Chloroform	ND		0.500	1	08/12/2019 17:50	WG1327140
Chloromethane	ND	J0	1.25	1	08/12/2019 17:50	WG1327140
2-Chlorotoluene	ND		0.500	1	08/12/2019 17:50	WG1327140
4-Chlorotoluene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 17:50	WG1327140
1,2-Dibromoethane	ND		0.500	1	08/12/2019 17:50	WG1327140
Dibromomethane	ND		0.500	1	08/12/2019 17:50	WG1327140
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 17:50	WG1327140
1,1-Dichloroethane	ND		0.500	1	08/12/2019 17:50	WG1327140
1,2-Dichloroethane	ND		0.500	1	08/12/2019 17:50	WG1327140
1,1-Dichloroethene	ND		0.500	1	08/12/2019 17:50	WG1327140
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 17:50	WG1327140
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,2-Dichloropropane	ND		0.500	1	08/12/2019 17:50	WG1327140
1,1-Dichloropropene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,3-Dichloropropane	ND		1.00	1	08/12/2019 17:50	WG1327140
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 17:50	WG1327140
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 17:50	WG1327140
2,2-Dichloropropane	ND		0.500	1	08/12/2019 17:50	WG1327140
Di-isopropyl ether	ND		0.500	1	08/12/2019 17:50	WG1327140
Ethylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 17:50	WG1327140
Isopropylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
p-Isopropyltoluene	ND		0.500	1	08/12/2019 17:50	WG1327140
2-Butanone (MEK)	ND		5.00	1	08/12/2019 17:50	WG1327140
Methylene Chloride	ND		2.50	1	08/12/2019 17:50	WG1327140
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 17:50	WG1327140
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 17:50	WG1327140
Naphthalene	ND	J3	2.50	1	08/12/2019 17:50	WG1327140
n-Propylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Styrene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 17:50	WG1327140
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 17:50	WG1327140
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 17:50	WG1327140
Tetrachloroethene	ND		0.500	1	08/12/2019 17:50	WG1327140
Toluene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,2,3-Trichlorobenzene	ND	J3	0.500	1	08/12/2019 17:50	WG1327140

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	08/12/2019 17:50	WG1327140
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 17:50	WG1327140
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 17:50	WG1327140
Trichloroethene	ND		0.500	1	08/12/2019 17:50	WG1327140
Trichlorofluoromethane	ND	J0	2.50	1	08/12/2019 17:50	WG1327140
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 17:50	WG1327140
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 17:50	WG1327140
Vinyl chloride	ND		0.500	1	08/12/2019 17:50	WG1327140
Xylenes, Total	ND		1.50	1	08/12/2019 17:50	WG1327140
(S) Toluene-d8	*112*		*80.0-120*		*08/12/2019 17:50*	WG1327140
(S) 4-Bromofluorobenzene	*98.3*		*77.0-126*		*08/12/2019 17:50*	WG1327140
(S) 1,2-Dichloroethane-d4	*95.8*		*70.0-130*		*08/12/2019 17:50*	WG1327140

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	08/12/2019 18:11	WG1327140
Acrolein	ND	J4	50.0	1	08/12/2019 18:11	WG1327140
Acrylonitrile	ND		5.00	1	08/12/2019 18:11	WG1327140
Benzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Bromobenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Bromodichloromethane	ND		0.500	1	08/12/2019 18:11	WG1327140
Bromoform	ND		0.500	1	08/12/2019 18:11	WG1327140
Bromomethane	ND	J0	2.50	1	08/12/2019 18:11	WG1327140
n-Butylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
sec-Butylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
tert-Butylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Carbon disulfide	ND		0.500	1	08/12/2019 18:11	WG1327140
Carbon tetrachloride	ND	J0	0.500	1	08/12/2019 18:11	WG1327140
Chlorobenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Chlorodibromomethane	ND		0.500	1	08/12/2019 18:11	WG1327140
Chloroethane	ND	J0	2.50	1	08/12/2019 18:11	WG1327140
Chloroform	ND		0.500	1	08/12/2019 18:11	WG1327140
Chloromethane	ND	J0	1.25	1	08/12/2019 18:11	WG1327140
2-Chlorotoluene	ND		0.500	1	08/12/2019 18:11	WG1327140
4-Chlorotoluene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 18:11	WG1327140
1,2-Dibromoethane	ND		0.500	1	08/12/2019 18:11	WG1327140
Dibromomethane	ND		0.500	1	08/12/2019 18:11	WG1327140
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 18:11	WG1327140
1,1-Dichloroethane	ND		0.500	1	08/12/2019 18:11	WG1327140
1,2-Dichloroethane	ND		0.500	1	08/12/2019 18:11	WG1327140
1,1-Dichloroethene	ND		0.500	1	08/12/2019 18:11	WG1327140
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 18:11	WG1327140
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,2-Dichloropropane	ND		0.500	1	08/12/2019 18:11	WG1327140
1,1-Dichloropropene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,3-Dichloropropane	ND		1.00	1	08/12/2019 18:11	WG1327140
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 18:11	WG1327140
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 18:11	WG1327140
2,2-Dichloropropane	ND		0.500	1	08/12/2019 18:11	WG1327140
Di-isopropyl ether	ND		0.500	1	08/12/2019 18:11	WG1327140
Ethylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 18:11	WG1327140
Isopropylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
p-Isopropyltoluene	ND		0.500	1	08/12/2019 18:11	WG1327140
2-Butanone (MEK)	ND		5.00	1	08/12/2019 18:11	WG1327140
Methylene Chloride	ND		2.50	1	08/12/2019 18:11	WG1327140
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 18:11	WG1327140
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 18:11	WG1327140
Naphthalene	ND	J3	2.50	1	08/12/2019 18:11	WG1327140
n-Propylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Styrene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 18:11	WG1327140
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 18:11	WG1327140
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 18:11	WG1327140
Tetrachloroethene	ND		0.500	1	08/12/2019 18:11	WG1327140
Toluene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,2,3-Trichlorobenzene	ND	J3	0.500	1	08/12/2019 18:11	WG1327140

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	08/12/2019 18:11	WG1327140
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 18:11	WG1327140
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 18:11	WG1327140
Trichloroethene	ND		0.500	1	08/12/2019 18:11	WG1327140
Trichlorofluoromethane	ND	J0	2.50	1	08/12/2019 18:11	WG1327140
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 18:11	WG1327140
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 18:11	WG1327140
Vinyl chloride	ND		0.500	1	08/12/2019 18:11	WG1327140
Xylenes, Total	ND		1.50	1	08/12/2019 18:11	WG1327140
(S) Toluene-d8	*110*		*80.0-120*		*08/12/2019 18:11*	WG1327140
(S) 4-Bromofluorobenzene	*96.5*		*77.0-126*		*08/12/2019 18:11*	WG1327140
(S) 1,2-Dichloroethane-d4	*95.2*		*70.0-130*		*08/12/2019 18:11*	WG1327140

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	08/12/2019 18:32	WG1327140
Acrolein	ND	J4	50.0	1	08/12/2019 18:32	WG1327140
Acrylonitrile	ND		5.00	1	08/12/2019 18:32	WG1327140
Benzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Bromobenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Bromodichloromethane	ND		0.500	1	08/12/2019 18:32	WG1327140
Bromoform	ND		0.500	1	08/12/2019 18:32	WG1327140
Bromomethane	ND	J0	2.50	1	08/12/2019 18:32	WG1327140
n-Butylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
sec-Butylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
tert-Butylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Carbon disulfide	ND		0.500	1	08/12/2019 18:32	WG1327140
Carbon tetrachloride	ND	J0	0.500	1	08/12/2019 18:32	WG1327140
Chlorobenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Chlorodibromomethane	ND		0.500	1	08/12/2019 18:32	WG1327140
Chloroethane	ND	J0	2.50	1	08/12/2019 18:32	WG1327140
Chloroform	ND		0.500	1	08/12/2019 18:32	WG1327140
Chloromethane	ND	J0	1.25	1	08/12/2019 18:32	WG1327140
2-Chlorotoluene	ND		0.500	1	08/12/2019 18:32	WG1327140
4-Chlorotoluene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 18:32	WG1327140
1,2-Dibromoethane	ND		0.500	1	08/12/2019 18:32	WG1327140
Dibromomethane	ND		0.500	1	08/12/2019 18:32	WG1327140
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 18:32	WG1327140
1,1-Dichloroethane	ND		0.500	1	08/12/2019 18:32	WG1327140
1,2-Dichloroethane	ND		0.500	1	08/12/2019 18:32	WG1327140
1,1-Dichloroethene	ND		0.500	1	08/12/2019 18:32	WG1327140
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 18:32	WG1327140
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,2-Dichloropropane	ND		0.500	1	08/12/2019 18:32	WG1327140
1,1-Dichloropropene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,3-Dichloropropane	ND		1.00	1	08/12/2019 18:32	WG1327140
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 18:32	WG1327140
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 18:32	WG1327140
2,2-Dichloropropane	ND		0.500	1	08/12/2019 18:32	WG1327140
Di-isopropyl ether	ND		0.500	1	08/12/2019 18:32	WG1327140
Ethylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 18:32	WG1327140
Isopropylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
p-Isopropyltoluene	ND		0.500	1	08/12/2019 18:32	WG1327140
2-Butanone (MEK)	ND		5.00	1	08/12/2019 18:32	WG1327140
Methylene Chloride	ND		2.50	1	08/12/2019 18:32	WG1327140
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 18:32	WG1327140
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 18:32	WG1327140
Naphthalene	ND	J3	2.50	1	08/12/2019 18:32	WG1327140
n-Propylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Styrene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 18:32	WG1327140
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 18:32	WG1327140
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 18:32	WG1327140
Tetrachloroethene	ND		0.500	1	08/12/2019 18:32	WG1327140
Toluene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,2,3-Trichlorobenzene	ND	J3	0.500	1	08/12/2019 18:32	WG1327140

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	08/12/2019 18:32	WG1327140
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 18:32	WG1327140
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 18:32	WG1327140
Trichloroethene	ND		0.500	1	08/12/2019 18:32	WG1327140
Trichlorofluoromethane	ND	J0	2.50	1	08/12/2019 18:32	WG1327140
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 18:32	WG1327140
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 18:32	WG1327140
Vinyl chloride	ND		0.500	1	08/12/2019 18:32	WG1327140
Xylenes, Total	ND		1.50	1	08/12/2019 18:32	WG1327140
(S) Toluene-d8	*110*		*80.0-120*		*08/12/2019 18:32*	WG1327140
(S) 4-Bromofluorobenzene	*96.6*		*77.0-126*		*08/12/2019 18:32*	WG1327140
(S) 1,2-Dichloroethane-d4	*94.5*		*70.0-130*		*08/12/2019 18:32*	WG1327140

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	08/12/2019 18:53	WG1327140
Acrolein	ND	J4	50.0	1	08/12/2019 18:53	WG1327140
Acrylonitrile	ND		5.00	1	08/12/2019 18:53	WG1327140
Benzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Bromobenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Bromodichloromethane	ND		0.500	1	08/12/2019 18:53	WG1327140
Bromoform	ND		0.500	1	08/12/2019 18:53	WG1327140
Bromomethane	ND	J0	2.50	1	08/12/2019 18:53	WG1327140
n-Butylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
sec-Butylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
tert-Butylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Carbon disulfide	ND		0.500	1	08/12/2019 18:53	WG1327140
Carbon tetrachloride	ND	J0	0.500	1	08/12/2019 18:53	WG1327140
Chlorobenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Chlorodibromomethane	ND		0.500	1	08/12/2019 18:53	WG1327140
Chloroethane	ND	J0	2.50	1	08/12/2019 18:53	WG1327140
Chloroform	ND		0.500	1	08/12/2019 18:53	WG1327140
Chloromethane	ND	J0	1.25	1	08/12/2019 18:53	WG1327140
2-Chlorotoluene	ND		0.500	1	08/12/2019 18:53	WG1327140
4-Chlorotoluene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 18:53	WG1327140
1,2-Dibromoethane	ND		0.500	1	08/12/2019 18:53	WG1327140
Dibromomethane	ND		0.500	1	08/12/2019 18:53	WG1327140
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 18:53	WG1327140
1,1-Dichloroethane	ND		0.500	1	08/12/2019 18:53	WG1327140
1,2-Dichloroethane	ND		0.500	1	08/12/2019 18:53	WG1327140
1,1-Dichloroethene	ND		0.500	1	08/12/2019 18:53	WG1327140
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 18:53	WG1327140
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,2-Dichloropropane	ND		0.500	1	08/12/2019 18:53	WG1327140
1,1-Dichloropropene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,3-Dichloropropane	ND		1.00	1	08/12/2019 18:53	WG1327140
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 18:53	WG1327140
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 18:53	WG1327140
2,2-Dichloropropane	ND		0.500	1	08/12/2019 18:53	WG1327140
Di-isopropyl ether	ND		0.500	1	08/12/2019 18:53	WG1327140
Ethylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 18:53	WG1327140
Isopropylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
p-Isopropyltoluene	ND		0.500	1	08/12/2019 18:53	WG1327140
2-Butanone (MEK)	ND		5.00	1	08/12/2019 18:53	WG1327140
Methylene Chloride	ND		2.50	1	08/12/2019 18:53	WG1327140
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 18:53	WG1327140
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 18:53	WG1327140
Naphthalene	ND	J3	2.50	1	08/12/2019 18:53	WG1327140
n-Propylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Styrene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 18:53	WG1327140
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 18:53	WG1327140
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 18:53	WG1327140
Tetrachloroethene	ND		0.500	1	08/12/2019 18:53	WG1327140
Toluene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,2,3-Trichlorobenzene	ND	J3	0.500	1	08/12/2019 18:53	WG1327140

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	08/12/2019 18:53	WG1327140
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 18:53	WG1327140
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 18:53	WG1327140
Trichloroethene	6.27		0.500	1	08/12/2019 18:53	WG1327140
Trichlorofluoromethane	ND	J0	2.50	1	08/12/2019 18:53	WG1327140
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 18:53	WG1327140
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 18:53	WG1327140
Vinyl chloride	ND		0.500	1	08/12/2019 18:53	WG1327140
Xylenes, Total	ND		1.50	1	08/12/2019 18:53	WG1327140
(S) Toluene-d8	*112*		*80.0-120*		*08/12/2019 18:53*	WG1327140
(S) 4-Bromofluorobenzene	*97.5*		*77.0-126*		*08/12/2019 18:53*	WG1327140
(S) 1,2-Dichloroethane-d4	*95.1*		*70.0-130*		*08/12/2019 18:53*	WG1327140

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	08/12/2019 19:14	WG1327140
Acrolein	ND	J4	50.0	1	08/12/2019 19:14	WG1327140
Acrylonitrile	ND		5.00	1	08/12/2019 19:14	WG1327140
Benzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Bromobenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Bromodichloromethane	ND		0.500	1	08/12/2019 19:14	WG1327140
Bromoform	ND		0.500	1	08/12/2019 19:14	WG1327140
Bromomethane	ND	J0	2.50	1	08/12/2019 19:14	WG1327140
n-Butylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
sec-Butylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
tert-Butylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Carbon disulfide	ND		0.500	1	08/12/2019 19:14	WG1327140
Carbon tetrachloride	ND	J0	0.500	1	08/12/2019 19:14	WG1327140
Chlorobenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Chlorodibromomethane	ND		0.500	1	08/12/2019 19:14	WG1327140
Chloroethane	ND	J0	2.50	1	08/12/2019 19:14	WG1327140
Chloroform	ND		0.500	1	08/12/2019 19:14	WG1327140
Chloromethane	ND	J0	1.25	1	08/12/2019 19:14	WG1327140
2-Chlorotoluene	ND		0.500	1	08/12/2019 19:14	WG1327140
4-Chlorotoluene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 19:14	WG1327140
1,2-Dibromoethane	ND		0.500	1	08/12/2019 19:14	WG1327140
Dibromomethane	ND		0.500	1	08/12/2019 19:14	WG1327140
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 19:14	WG1327140
1,1-Dichloroethane	ND		0.500	1	08/12/2019 19:14	WG1327140
1,2-Dichloroethane	ND		0.500	1	08/12/2019 19:14	WG1327140
1,1-Dichloroethene	ND		0.500	1	08/12/2019 19:14	WG1327140
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 19:14	WG1327140
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,2-Dichloropropane	ND		0.500	1	08/12/2019 19:14	WG1327140
1,1-Dichloropropene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,3-Dichloropropane	ND		1.00	1	08/12/2019 19:14	WG1327140
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 19:14	WG1327140
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 19:14	WG1327140
2,2-Dichloropropane	ND		0.500	1	08/12/2019 19:14	WG1327140
Di-isopropyl ether	ND		0.500	1	08/12/2019 19:14	WG1327140
Ethylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 19:14	WG1327140
Isopropylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
p-Isopropyltoluene	ND		0.500	1	08/12/2019 19:14	WG1327140
2-Butanone (MEK)	ND		5.00	1	08/12/2019 19:14	WG1327140
Methylene Chloride	ND		2.50	1	08/12/2019 19:14	WG1327140
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 19:14	WG1327140
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 19:14	WG1327140
Naphthalene	ND	J3	2.50	1	08/12/2019 19:14	WG1327140
n-Propylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Styrene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 19:14	WG1327140
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 19:14	WG1327140
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 19:14	WG1327140
Tetrachloroethene	ND		0.500	1	08/12/2019 19:14	WG1327140
Toluene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,2,3-Trichlorobenzene	ND	J3	0.500	1	08/12/2019 19:14	WG1327140

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	08/12/2019 19:14	WG1327140
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 19:14	WG1327140
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 19:14	WG1327140
Trichloroethene	ND		0.500	1	08/12/2019 19:14	WG1327140
Trichlorofluoromethane	ND	J0	2.50	1	08/12/2019 19:14	WG1327140
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 19:14	WG1327140
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 19:14	WG1327140
Vinyl chloride	ND		0.500	1	08/12/2019 19:14	WG1327140
Xylenes, Total	ND		1.50	1	08/12/2019 19:14	WG1327140
(S) Toluene-d8	*113*		*80.0-120*		*08/12/2019 19:14*	WG1327140
(S) 4-Bromofluorobenzene	*96.7*		*77.0-126*		*08/12/2019 19:14*	WG1327140
(S) 1,2-Dichloroethane-d4	*94.5*		*70.0-130*		*08/12/2019 19:14*	WG1327140

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	08/12/2019 19:35	WG1327140
Acrolein	ND	J4	50.0	1	08/12/2019 19:35	WG1327140
Acrylonitrile	ND		5.00	1	08/12/2019 19:35	WG1327140
Benzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Bromobenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Bromodichloromethane	ND		0.500	1	08/12/2019 19:35	WG1327140
Bromoform	ND		0.500	1	08/12/2019 19:35	WG1327140
Bromomethane	ND	J0	2.50	1	08/12/2019 19:35	WG1327140
n-Butylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
sec-Butylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
tert-Butylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Carbon disulfide	ND		0.500	1	08/12/2019 19:35	WG1327140
Carbon tetrachloride	ND	J0	0.500	1	08/12/2019 19:35	WG1327140
Chlorobenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Chlorodibromomethane	ND		0.500	1	08/12/2019 19:35	WG1327140
Chloroethane	ND	J0	2.50	1	08/12/2019 19:35	WG1327140
Chloroform	ND		0.500	1	08/12/2019 19:35	WG1327140
Chloromethane	ND	J0	1.25	1	08/12/2019 19:35	WG1327140
2-Chlorotoluene	ND		0.500	1	08/12/2019 19:35	WG1327140
4-Chlorotoluene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 19:35	WG1327140
1,2-Dibromoethane	ND		0.500	1	08/12/2019 19:35	WG1327140
Dibromomethane	ND		0.500	1	08/12/2019 19:35	WG1327140
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 19:35	WG1327140
1,1-Dichloroethane	ND		0.500	1	08/12/2019 19:35	WG1327140
1,2-Dichloroethane	ND		0.500	1	08/12/2019 19:35	WG1327140
1,1-Dichloroethene	ND		0.500	1	08/12/2019 19:35	WG1327140
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 19:35	WG1327140
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,2-Dichloropropane	ND		0.500	1	08/12/2019 19:35	WG1327140
1,1-Dichloropropene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,3-Dichloropropane	ND		1.00	1	08/12/2019 19:35	WG1327140
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 19:35	WG1327140
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 19:35	WG1327140
2,2-Dichloropropane	ND		0.500	1	08/12/2019 19:35	WG1327140
Di-isopropyl ether	ND		0.500	1	08/12/2019 19:35	WG1327140
Ethylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 19:35	WG1327140
Isopropylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
p-Isopropyltoluene	ND		0.500	1	08/12/2019 19:35	WG1327140
2-Butanone (MEK)	ND		5.00	1	08/12/2019 19:35	WG1327140
Methylene Chloride	ND		2.50	1	08/12/2019 19:35	WG1327140
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 19:35	WG1327140
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 19:35	WG1327140
Naphthalene	ND	J3	2.50	1	08/12/2019 19:35	WG1327140
n-Propylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Styrene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 19:35	WG1327140
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 19:35	WG1327140
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 19:35	WG1327140
Tetrachloroethene	ND		0.500	1	08/12/2019 19:35	WG1327140
Toluene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,2,3-Trichlorobenzene	ND	J3	0.500	1	08/12/2019 19:35	WG1327140

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	08/12/2019 19:35	WG1327140
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 19:35	WG1327140
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 19:35	WG1327140
Trichloroethene	1.42		0.500	1	08/12/2019 19:35	WG1327140
Trichlorofluoromethane	ND	J0	2.50	1	08/12/2019 19:35	WG1327140
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 19:35	WG1327140
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 19:35	WG1327140
Vinyl chloride	ND		0.500	1	08/12/2019 19:35	WG1327140
Xylenes, Total	ND		1.50	1	08/12/2019 19:35	WG1327140
(S) Toluene-d8	*117*		*80.0-120*		*08/12/2019 19:35*	WG1327140
(S) 4-Bromofluorobenzene	*102*		*77.0-126*		*08/12/2019 19:35*	WG1327140
(S) 1,2-Dichloroethane-d4	*98.5*		*70.0-130*		*08/12/2019 19:35*	WG1327140

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	26.0		25.0	1	08/12/2019 19:56	WG1327140
Acrolein	ND	J4	50.0	1	08/12/2019 19:56	WG1327140
Acrylonitrile	ND		5.00	1	08/12/2019 19:56	WG1327140
Benzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Bromobenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Bromodichloromethane	ND		0.500	1	08/12/2019 19:56	WG1327140
Bromoform	ND		0.500	1	08/12/2019 19:56	WG1327140
Bromomethane	ND	J0	2.50	1	08/12/2019 19:56	WG1327140
n-Butylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
sec-Butylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
tert-Butylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Carbon disulfide	ND		0.500	1	08/12/2019 19:56	WG1327140
Carbon tetrachloride	ND	J0	0.500	1	08/12/2019 19:56	WG1327140
Chlorobenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Chlorodibromomethane	ND		0.500	1	08/12/2019 19:56	WG1327140
Chloroethane	ND	J0	2.50	1	08/12/2019 19:56	WG1327140
Chloroform	ND		0.500	1	08/12/2019 19:56	WG1327140
Chloromethane	ND	J0	1.25	1	08/12/2019 19:56	WG1327140
2-Chlorotoluene	ND		0.500	1	08/12/2019 19:56	WG1327140
4-Chlorotoluene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/12/2019 19:56	WG1327140
1,2-Dibromoethane	ND		0.500	1	08/12/2019 19:56	WG1327140
Dibromomethane	ND		0.500	1	08/12/2019 19:56	WG1327140
1,2-Dichlorobenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,3-Dichlorobenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,4-Dichlorobenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Dichlorodifluoromethane	ND		2.50	1	08/12/2019 19:56	WG1327140
1,1-Dichloroethane	ND		0.500	1	08/12/2019 19:56	WG1327140
1,2-Dichloroethane	ND		0.500	1	08/12/2019 19:56	WG1327140
1,1-Dichloroethene	ND		0.500	1	08/12/2019 19:56	WG1327140
cis-1,2-Dichloroethene	ND		0.500	1	08/12/2019 19:56	WG1327140
trans-1,2-Dichloroethene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,2-Dichloropropane	ND		0.500	1	08/12/2019 19:56	WG1327140
1,1-Dichloropropene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,3-Dichloropropane	ND		1.00	1	08/12/2019 19:56	WG1327140
cis-1,3-Dichloropropene	ND		0.500	1	08/12/2019 19:56	WG1327140
trans-1,3-Dichloropropene	ND		0.500	1	08/12/2019 19:56	WG1327140
2,2-Dichloropropane	ND		0.500	1	08/12/2019 19:56	WG1327140
Di-isopropyl ether	ND		0.500	1	08/12/2019 19:56	WG1327140
Ethylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Hexachloro-1,3-butadiene	ND		1.00	1	08/12/2019 19:56	WG1327140
Isopropylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
p-Isopropyltoluene	ND		0.500	1	08/12/2019 19:56	WG1327140
2-Butanone (MEK)	ND		5.00	1	08/12/2019 19:56	WG1327140
Methylene Chloride	ND		2.50	1	08/12/2019 19:56	WG1327140
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/12/2019 19:56	WG1327140
Methyl tert-butyl ether	ND		0.500	1	08/12/2019 19:56	WG1327140
Naphthalene	ND	J3	2.50	1	08/12/2019 19:56	WG1327140
n-Propylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Styrene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/12/2019 19:56	WG1327140
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/12/2019 19:56	WG1327140
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/12/2019 19:56	WG1327140
Tetrachloroethene	ND		0.500	1	08/12/2019 19:56	WG1327140
Toluene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,2,3-Trichlorobenzene	ND	J3	0.500	1	08/12/2019 19:56	WG1327140

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	08/12/2019 19:56	WG1327140
1,1,1-Trichloroethane	ND		0.500	1	08/12/2019 19:56	WG1327140
1,1,2-Trichloroethane	ND		0.500	1	08/12/2019 19:56	WG1327140
Trichloroethene	4.60		0.500	1	08/12/2019 19:56	WG1327140
Trichlorofluoromethane	ND	J0	2.50	1	08/12/2019 19:56	WG1327140
1,2,3-Trichloropropane	ND		2.50	1	08/12/2019 19:56	WG1327140
1,2,4-Trimethylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,2,3-Trimethylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
1,3,5-Trimethylbenzene	ND		0.500	1	08/12/2019 19:56	WG1327140
Vinyl chloride	ND		0.500	1	08/12/2019 19:56	WG1327140
Xylenes, Total	ND		1.50	1	08/12/2019 19:56	WG1327140
(S) Toluene-d8	*110*		*80.0-120*		*08/12/2019 19:56*	WG1327140
(S) 4-Bromofluorobenzene	*98.3*		*77.0-126*		*08/12/2019 19:56*	WG1327140
(S) 1,2-Dichloroethane-d4	*94.6*		*70.0-130*		*08/12/2019 19:56*	WG1327140

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	33.4		25.0	1	08/15/2019 14:34	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 14:34	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 14:34	WG1327324
Benzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 14:34	WG1327324
Bromoform	ND	J0	0.500	1	08/15/2019 14:34	WG1327324
Bromomethane	ND	J0	2.50	1	08/15/2019 14:34	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 14:34	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 14:34	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 14:34	WG1327324
Chloroethane	ND	J0	2.50	1	08/15/2019 14:34	WG1327324
Chloroform	ND		0.500	1	08/15/2019 14:34	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 14:34	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 14:34	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 14:34	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 14:34	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 14:34	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 14:34	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 14:34	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 14:34	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 14:34	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 14:34	WG1327324
cis-1,2-Dichloroethene	3.88		0.500	1	08/15/2019 14:34	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 14:34	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 14:34	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 14:34	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 14:34	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 14:34	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 14:34	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 14:34	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 14:34	WG1327324
2-Butanone (MEK)	ND		5.00	1	08/15/2019 14:34	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 14:34	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 14:34	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 14:34	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 14:34	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Styrene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 14:34	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 14:34	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 14:34	WG1327324
Tetrachloroethene	1.22		0.500	1	08/15/2019 14:34	WG1327324
Toluene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 14:34	WG1327324

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	08/15/2019 14:34	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 14:34	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 14:34	WG1327324
Trichloroethene	24.3		0.500	1	08/15/2019 14:34	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 14:34	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 14:34	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 14:34	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 14:34	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 14:34	WG1327324
(S) Toluene-d8	*110*		*80.0-120*		*08/15/2019 14:34*	WG1327324
(S) 4-Bromofluorobenzene	*97.8*		*77.0-126*		*08/15/2019 14:34*	WG1327324
(S) 1,2-Dichloroethane-d4	*92.6*		*70.0-130*		*08/15/2019 14:34*	WG1327324

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	08/15/2019 14:55	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 14:55	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 14:55	WG1327324
Benzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 14:55	WG1327324
Bromoform	ND	J0	0.500	1	08/15/2019 14:55	WG1327324
Bromomethane	ND	J0	2.50	1	08/15/2019 14:55	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 14:55	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 14:55	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 14:55	WG1327324
Chloroethane	ND	J0	2.50	1	08/15/2019 14:55	WG1327324
Chloroform	ND		0.500	1	08/15/2019 14:55	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 14:55	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 14:55	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 14:55	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 14:55	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 14:55	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 14:55	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 14:55	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 14:55	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 14:55	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 14:55	WG1327324
cis-1,2-Dichloroethene	1.04		0.500	1	08/15/2019 14:55	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 14:55	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 14:55	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 14:55	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 14:55	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 14:55	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 14:55	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 14:55	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 14:55	WG1327324
2-Butanone (MEK)	ND		5.00	1	08/15/2019 14:55	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 14:55	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 14:55	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 14:55	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 14:55	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Styrene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 14:55	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 14:55	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 14:55	WG1327324
Tetrachloroethene	0.705		0.500	1	08/15/2019 14:55	WG1327324
Toluene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 14:55	WG1327324

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	08/15/2019 14:55	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 14:55	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 14:55	WG1327324
Trichloroethene	15.9		0.500	1	08/15/2019 14:55	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 14:55	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 14:55	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 14:55	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 14:55	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 14:55	WG1327324
(S) Toluene-d8	*111*		*80.0-120*		*08/15/2019 14:55*	WG1327324
(S) 4-Bromofluorobenzene	*96.0*		*77.0-126*		*08/15/2019 14:55*	WG1327324
(S) 1,2-Dichloroethane-d4	*92.1*		*70.0-130*		*08/15/2019 14:55*	WG1327324

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	42.0		25.0	1	08/15/2019 15:16	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 15:16	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 15:16	WG1327324
Benzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 15:16	WG1327324
Bromoform	ND	J0	0.500	1	08/15/2019 15:16	WG1327324
Bromomethane	ND	J0	2.50	1	08/15/2019 15:16	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 15:16	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 15:16	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 15:16	WG1327324
Chloroethane	ND	J0	2.50	1	08/15/2019 15:16	WG1327324
Chloroform	ND		0.500	1	08/15/2019 15:16	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 15:16	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 15:16	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 15:16	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 15:16	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 15:16	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 15:16	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 15:16	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 15:16	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 15:16	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 15:16	WG1327324
cis-1,2-Dichloroethene	0.518		0.500	1	08/15/2019 15:16	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 15:16	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 15:16	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 15:16	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 15:16	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 15:16	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 15:16	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 15:16	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 15:16	WG1327324
2-Butanone (MEK)	6.38		5.00	1	08/15/2019 15:16	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 15:16	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 15:16	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 15:16	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 15:16	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Styrene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 15:16	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 15:16	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 15:16	WG1327324
Tetrachloroethene	ND		0.500	1	08/15/2019 15:16	WG1327324
Toluene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 15:16	WG1327324

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	08/15/2019 15:16	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 15:16	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 15:16	WG1327324
Trichloroethene	7.80		0.500	1	08/15/2019 15:16	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 15:16	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 15:16	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 15:16	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 15:16	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 15:16	WG1327324
(S) Toluene-d8	*110*		*80.0-120*		*08/15/2019 15:16*	WG1327324
(S) 4-Bromofluorobenzene	*98.8*		*77.0-126*		*08/15/2019 15:16*	WG1327324
(S) 1,2-Dichloroethane-d4	*92.6*		*70.0-130*		*08/15/2019 15:16*	WG1327324

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	08/15/2019 15:37	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 15:37	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 15:37	WG1327324
Benzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 15:37	WG1327324
Bromoform	ND	J0	0.500	1	08/15/2019 15:37	WG1327324
Bromomethane	ND	J0	2.50	1	08/15/2019 15:37	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 15:37	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 15:37	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 15:37	WG1327324
Chloroethane	ND	J0	2.50	1	08/15/2019 15:37	WG1327324
Chloroform	ND		0.500	1	08/15/2019 15:37	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 15:37	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 15:37	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 15:37	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 15:37	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 15:37	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 15:37	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 15:37	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 15:37	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 15:37	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 15:37	WG1327324
cis-1,2-Dichloroethene	5.37		0.500	1	08/15/2019 15:37	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 15:37	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 15:37	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 15:37	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 15:37	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 15:37	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 15:37	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 15:37	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 15:37	WG1327324
2-Butanone (MEK)	ND		5.00	1	08/15/2019 15:37	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 15:37	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 15:37	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 15:37	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 15:37	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Styrene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 15:37	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 15:37	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 15:37	WG1327324
Tetrachloroethene	2.17		0.500	1	08/15/2019 15:37	WG1327324
Toluene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 15:37	WG1327324

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	08/15/2019 15:37	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 15:37	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 15:37	WG1327324
Trichloroethene	33.6		0.500	1	08/15/2019 15:37	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 15:37	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 15:37	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 15:37	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 15:37	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 15:37	WG1327324
(S) Toluene-d8	*107*		*80.0-120*		*08/15/2019 15:37*	WG1327324
(S) 4-Bromofluorobenzene	*97.6*		*77.0-126*		*08/15/2019 15:37*	WG1327324
(S) 1,2-Dichloroethane-d4	*93.7*		*70.0-130*		*08/15/2019 15:37*	WG1327324

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	31.4		25.0	1	08/15/2019 15:58	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 15:58	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 15:58	WG1327324
Benzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 15:58	WG1327324
Bromoform	ND	J0	0.500	1	08/15/2019 15:58	WG1327324
Bromomethane	ND	J0	2.50	1	08/15/2019 15:58	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 15:58	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 15:58	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 15:58	WG1327324
Chloroethane	ND	J0	2.50	1	08/15/2019 15:58	WG1327324
Chloroform	ND		0.500	1	08/15/2019 15:58	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 15:58	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 15:58	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 15:58	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 15:58	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 15:58	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 15:58	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 15:58	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 15:58	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 15:58	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 15:58	WG1327324
cis-1,2-Dichloroethene	ND		0.500	1	08/15/2019 15:58	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 15:58	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 15:58	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 15:58	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 15:58	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 15:58	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 15:58	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 15:58	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 15:58	WG1327324
2-Butanone (MEK)	6.51		5.00	1	08/15/2019 15:58	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 15:58	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 15:58	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 15:58	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 15:58	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Styrene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 15:58	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 15:58	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 15:58	WG1327324
Tetrachloroethene	ND		0.500	1	08/15/2019 15:58	WG1327324
Toluene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 15:58	WG1327324

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	08/15/2019 15:58	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 15:58	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 15:58	WG1327324
Trichloroethene	2.31		0.500	1	08/15/2019 15:58	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 15:58	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 15:58	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 15:58	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 15:58	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 15:58	WG1327324
(S) Toluene-d8	*108*		*80.0-120*		*08/15/2019 15:58*	WG1327324
(S) 4-Bromofluorobenzene	*90.5*		*77.0-126*		*08/15/2019 15:58*	WG1327324
(S) 1,2-Dichloroethane-d4	*93.0*		*70.0-130*		*08/15/2019 15:58*	WG1327324

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	43.7		25.0	1	08/15/2019 16:19	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 16:19	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 16:19	WG1327324
Benzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 16:19	WG1327324
Bromoform	ND	J0	0.500	1	08/15/2019 16:19	WG1327324
Bromomethane	ND	J0	2.50	1	08/15/2019 16:19	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 16:19	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 16:19	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 16:19	WG1327324
Chloroethane	ND	J0	2.50	1	08/15/2019 16:19	WG1327324
Chloroform	ND		0.500	1	08/15/2019 16:19	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 16:19	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 16:19	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 16:19	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 16:19	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 16:19	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 16:19	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 16:19	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 16:19	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 16:19	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 16:19	WG1327324
cis-1,2-Dichloroethene	6.44		0.500	1	08/15/2019 16:19	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 16:19	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 16:19	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 16:19	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 16:19	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 16:19	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 16:19	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 16:19	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 16:19	WG1327324
2-Butanone (MEK)	ND		5.00	1	08/15/2019 16:19	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 16:19	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 16:19	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 16:19	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 16:19	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Styrene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 16:19	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 16:19	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 16:19	WG1327324
Tetrachloroethene	0.581		0.500	1	08/15/2019 16:19	WG1327324
Toluene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 16:19	WG1327324

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	08/15/2019 16:19	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 16:19	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 16:19	WG1327324
Trichloroethene	15.7		0.500	1	08/15/2019 16:19	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 16:19	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 16:19	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 16:19	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 16:19	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 16:19	WG1327324
(S) Toluene-d8	*108*		*80.0-120*		*08/15/2019 16:19*	WG1327324
(S) 4-Bromofluorobenzene	*99.7*		*77.0-126*		*08/15/2019 16:19*	WG1327324
(S) 1,2-Dichloroethane-d4	*94.5*		*70.0-130*		*08/15/2019 16:19*	WG1327324

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	08/15/2019 16:40	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 16:40	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 16:40	WG1327324
Benzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 16:40	WG1327324
Bromoform	ND	J0	0.500	1	08/15/2019 16:40	WG1327324
Bromomethane	ND	J0	2.50	1	08/15/2019 16:40	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 16:40	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 16:40	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 16:40	WG1327324
Chloroethane	ND	J0	2.50	1	08/15/2019 16:40	WG1327324
Chloroform	ND		0.500	1	08/15/2019 16:40	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 16:40	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 16:40	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 16:40	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 16:40	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 16:40	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 16:40	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 16:40	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 16:40	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 16:40	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 16:40	WG1327324
cis-1,2-Dichloroethene	ND		0.500	1	08/15/2019 16:40	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 16:40	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 16:40	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 16:40	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 16:40	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 16:40	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 16:40	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 16:40	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 16:40	WG1327324
2-Butanone (MEK)	ND		5.00	1	08/15/2019 16:40	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 16:40	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 16:40	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 16:40	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 16:40	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Styrene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 16:40	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 16:40	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 16:40	WG1327324
Tetrachloroethene	ND		0.500	1	08/15/2019 16:40	WG1327324
Toluene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 16:40	WG1327324

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	08/15/2019 16:40	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 16:40	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 16:40	WG1327324
Trichloroethene	1.87		0.500	1	08/15/2019 16:40	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 16:40	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 16:40	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 16:40	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 16:40	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 16:40	WG1327324
(S) Toluene-d8	*111*		*80.0-120*		*08/15/2019 16:40*	WG1327324
(S) 4-Bromofluorobenzene	*99.3*		*77.0-126*		*08/15/2019 16:40*	WG1327324
(S) 1,2-Dichloroethane-d4	*92.5*		*70.0-130*		*08/15/2019 16:40*	WG1327324

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	08/15/2019 12:07	WG1327324
Acrolein	ND	J4	50.0	1	08/15/2019 12:07	WG1327324
Acrylonitrile	ND		5.00	1	08/15/2019 12:07	WG1327324
Benzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Bromobenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Bromodichloromethane	ND		0.500	1	08/15/2019 12:07	WG1327324
Bromoform	ND		0.500	1	08/15/2019 12:07	WG1327324
Bromomethane	ND		2.50	1	08/15/2019 12:07	WG1327324
n-Butylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
sec-Butylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
tert-Butylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Carbon disulfide	ND		0.500	1	08/15/2019 12:07	WG1327324
Carbon tetrachloride	ND		0.500	1	08/15/2019 12:07	WG1327324
Chlorobenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Chlorodibromomethane	ND		0.500	1	08/15/2019 12:07	WG1327324
Chloroethane	ND		2.50	1	08/15/2019 12:07	WG1327324
Chloroform	ND		0.500	1	08/15/2019 12:07	WG1327324
Chloromethane	ND		1.25	1	08/15/2019 12:07	WG1327324
2-Chlorotoluene	ND		0.500	1	08/15/2019 12:07	WG1327324
4-Chlorotoluene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,2-Dibromo-3-Chloropropane	ND		2.50	1	08/15/2019 12:07	WG1327324
1,2-Dibromoethane	ND		0.500	1	08/15/2019 12:07	WG1327324
Dibromomethane	ND		0.500	1	08/15/2019 12:07	WG1327324
1,2-Dichlorobenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,3-Dichlorobenzene	ND	J4	0.500	1	08/15/2019 12:07	WG1327324
1,4-Dichlorobenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Dichlorodifluoromethane	ND		2.50	1	08/15/2019 12:07	WG1327324
1,1-Dichloroethane	ND		0.500	1	08/15/2019 12:07	WG1327324
1,2-Dichloroethane	ND		0.500	1	08/15/2019 12:07	WG1327324
1,1-Dichloroethene	ND		0.500	1	08/15/2019 12:07	WG1327324
cis-1,2-Dichloroethene	ND		0.500	1	08/15/2019 12:07	WG1327324
trans-1,2-Dichloroethene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,2-Dichloropropane	ND		0.500	1	08/15/2019 12:07	WG1327324
1,1-Dichloropropene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,3-Dichloropropane	ND		1.00	1	08/15/2019 12:07	WG1327324
cis-1,3-Dichloropropene	ND		0.500	1	08/15/2019 12:07	WG1327324
trans-1,3-Dichloropropene	ND		0.500	1	08/15/2019 12:07	WG1327324
2,2-Dichloropropane	ND		0.500	1	08/15/2019 12:07	WG1327324
Di-isopropyl ether	ND		0.500	1	08/15/2019 12:07	WG1327324
Ethylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Hexachloro-1,3-butadiene	ND		1.00	1	08/15/2019 12:07	WG1327324
Isopropylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
p-Isopropyltoluene	ND		0.500	1	08/15/2019 12:07	WG1327324
2-Butanone (MEK)	ND		5.00	1	08/15/2019 12:07	WG1327324
Methylene Chloride	ND		2.50	1	08/15/2019 12:07	WG1327324
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	08/15/2019 12:07	WG1327324
Methyl tert-butyl ether	ND		0.500	1	08/15/2019 12:07	WG1327324
Naphthalene	ND		2.50	1	08/15/2019 12:07	WG1327324
n-Propylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Styrene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,1,1,2-Tetrachloroethane	ND		0.500	1	08/15/2019 12:07	WG1327324
1,1,2,2-Tetrachloroethane	ND		0.500	1	08/15/2019 12:07	WG1327324
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	08/15/2019 12:07	WG1327324
Tetrachloroethene	ND		0.500	1	08/15/2019 12:07	WG1327324
Toluene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,2,3-Trichlorobenzene	ND		0.500	1	08/15/2019 12:07	WG1327324

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	08/15/2019 12:07	WG1327324
1,1,1-Trichloroethane	ND		0.500	1	08/15/2019 12:07	WG1327324
1,1,2-Trichloroethane	ND		0.500	1	08/15/2019 12:07	WG1327324
Trichloroethene	ND		0.500	1	08/15/2019 12:07	WG1327324
Trichlorofluoromethane	ND		2.50	1	08/15/2019 12:07	WG1327324
1,2,3-Trichloropropane	ND		2.50	1	08/15/2019 12:07	WG1327324
1,2,4-Trimethylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,2,3-Trimethylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
1,3,5-Trimethylbenzene	ND		0.500	1	08/15/2019 12:07	WG1327324
Vinyl chloride	ND		0.500	1	08/15/2019 12:07	WG1327324
Xylenes, Total	ND		1.50	1	08/15/2019 12:07	WG1327324
(S) Toluene-d8	*110*		*80.0-120*		*08/15/2019 12:07*	WG1327324
(S) 4-Bromofluorobenzene	*97.8*		*77.0-126*		*08/15/2019 12:07*	WG1327324
(S) 1,2-Dichloroethane-d4	*95.3*		*70.0-130*		*08/15/2019 12:07*	WG1327324

Method Blank (MB)

(MB) R3440056-2 08/11/19 19:48

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	1.62	J	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
sec-Butylbenzene	U		0.134	0.500
tert-Butylbenzene	U		0.183	0.500
Carbon disulfide	U		0.101	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) R3440056-2 08/11/19 19:48

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	U		0.157	1.00
Isopropylbenzene	U		0.126	0.500
p-Isopropyltoluene	U		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	U		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
1,1,2-Trichlorotrifluoroethane	U		0.164	0.500
Tetrachloroethene	0.225	J	0.199	0.500
Toluene	U		0.412	0.500
1,2,3-Trichlorobenzene	U		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
1,2,4-Trimethylbenzene	U		0.123	0.500
1,2,3-Trimethylbenzene	U		0.0739	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	*108*			*80.0-120*
(S) 4-Bromofluorobenzene	*99.5*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*103*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R3440056-1 08/11/19 18:44

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acetone	125	154	123	19.0-160	
Acrolein	125	139	111	10.0-160	
Acrylonitrile	125	146	117	55.0-149	

Laboratory Control Sample (LCS)

(LCS) R3440056-1 08/11/19 18:44

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	25.0	26.0	104	70.0-123	
Bromobenzene	25.0	22.3	89.1	73.0-121	
Bromodichloromethane	25.0	27.9	112	75.0-120	
Bromoform	25.0	24.7	98.7	68.0-132	
Bromomethane	25.0	28.1	112	10.0-160	
n-Butylbenzene	25.0	25.1	100	73.0-125	
sec-Butylbenzene	25.0	24.9	99.8	75.0-125	
tert-Butylbenzene	25.0	24.8	99.1	76.0-124	
Carbon disulfide	25.0	27.9	111	61.0-128	
Carbon tetrachloride	25.0	32.5	130	68.0-126	J4
Chlorobenzene	25.0	25.4	102	80.0-121	
Chlorodibromomethane	25.0	27.1	109	77.0-125	
Chloroethane	25.0	27.2	109	47.0-150	
Chloroform	25.0	26.3	105	73.0-120	
Chloromethane	25.0	21.9	87.7	41.0-142	
2-Chlorotoluene	25.0	23.6	94.5	76.0-123	
4-Chlorotoluene	25.0	23.5	94.2	75.0-122	
1,2-Dibromo-3-Chloropropane	25.0	22.0	88.2	58.0-134	
1,2-Dibromoethane	25.0	26.4	106	80.0-122	
Dibromomethane	25.0	27.7	111	80.0-120	
1,2-Dichlorobenzene	25.0	23.5	93.9	79.0-121	
1,3-Dichlorobenzene	25.0	23.8	95.2	79.0-120	
1,4-Dichlorobenzene	25.0	22.7	90.7	79.0-120	
Dichlorodifluoromethane	25.0	20.6	82.3	51.0-149	
1,1-Dichloroethane	25.0	27.4	110	70.0-126	
1,2-Dichloroethane	25.0	27.3	109	70.0-128	
1,1-Dichloroethene	25.0	28.0	112	71.0-124	
cis-1,2-Dichloroethene	25.0	26.2	105	73.0-120	
trans-1,2-Dichloroethene	25.0	26.9	108	73.0-120	
1,2-Dichloropropane	25.0	26.8	107	77.0-125	
1,1-Dichloropropene	25.0	27.2	109	74.0-126	
1,3-Dichloropropane	25.0	25.7	103	80.0-120	
cis-1,3-Dichloropropene	25.0	28.2	113	80.0-123	
trans-1,3-Dichloropropene	25.0	26.7	107	78.0-124	
2,2-Dichloropropane	25.0	27.4	110	58.0-130	
Di-isopropyl ether	25.0	27.1	109	58.0-138	
Ethylbenzene	25.0	24.4	97.7	79.0-123	
Hexachloro-1,3-butadiene	25.0	24.0	96.0	54.0-138	
Isopropylbenzene	25.0	25.8	103	76.0-127	
p-Isopropyltoluene	25.0	25.2	101	76.0-125	

Laboratory Control Sample (LCS)

(LCS) R3440056-1 08/11/19 18:44

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
2-Butanone (MEK)	125	143	115	44.0-160	
Methylene Chloride	25.0	26.8	107	67.0-120	
4-Methyl-2-pentanone (MIBK)	125	129	103	68.0-142	
Methyl tert-butyl ether	25.0	28.1	113	68.0-125	
Naphthalene	25.0	21.7	86.7	54.0-135	
n-Propylbenzene	25.0	24.2	96.6	77.0-124	
Styrene	25.0	26.3	105	73.0-130	
1,1,1,2-Tetrachloroethane	25.0	27.2	109	75.0-125	
1,1,2,2-Tetrachloroethane	25.0	24.0	96.0	65.0-130	
1,1,2-Trichlorotrifluoroethane	25.0	25.9	104	69.0-132	
Tetrachloroethene	25.0	26.0	104	72.0-132	
Toluene	25.0	23.9	95.7	79.0-120	
1,2,3-Trichlorobenzene	25.0	22.2	88.7	50.0-138	
1,2,4-Trichlorobenzene	25.0	23.2	92.6	57.0-137	
1,1,1-Trichloroethane	25.0	28.4	114	73.0-124	
1,1,2-Trichloroethane	25.0	26.0	104	80.0-120	
Trichloroethene	25.0	25.8	103	78.0-124	
Trichlorofluoromethane	25.0	23.0	92.1	59.0-147	
1,2,3-Trichloropropane	25.0	24.1	96.5	73.0-130	
1,2,4-Trimethylbenzene	25.0	23.8	95.2	76.0-121	
1,2,3-Trimethylbenzene	25.0	23.9	95.6	77.0-120	
1,3,5-Trimethylbenzene	25.0	23.2	92.9	76.0-122	
Vinyl chloride	25.0	27.4	110	67.0-131	
Xylenes, Total	75.0	73.5	98.0	79.0-123	
(S) Toluene-d8			*104*	*80.0-120*	
(S) 4-Bromofluorobenzene			*106*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*111*	*70.0-130*	

Method Blank (MB)

(MB) R3439724-3 08/12/19 11:04

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	1.74	J	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
sec-Butylbenzene	U		0.134	0.500
tert-Butylbenzene	U		0.183	0.500
Carbon disulfide	U		0.101	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) R3439724-3 08/12/19 11:04

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	U		0.157	1.00
Isopropylbenzene	U		0.126	0.500
p-Isopropyltoluene	U		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	U		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
1,1,2-Trichlorotrifluoroethane	U		0.164	0.500
Tetrachloroethene	U		0.199	0.500
Toluene	U		0.412	0.500
1,2,3-Trichlorobenzene	U		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
1,2,4-Trimethylbenzene	U		0.123	0.500
1,2,3-Trimethylbenzene	U		0.0739	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	*111*			*80.0-120*
(S) 4-Bromofluorobenzene	*99.7*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*97.3*			*70.0-130*

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

(LCS) R3439724-1 08/12/19 09:40 • (LCSD) R3439724-2 08/12/19 10:01

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	125	123	123	98.4	98.6	19.0-160			0.218	27
Acrolein	125	266	240	213	192	10.0-160	J4	J4	10.3	26
Acrylonitrile	125	139	138	111	110	55.0-149			0.589	20

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

(LCS) R3439724-1 08/12/19 09:40 • (LCSD) R3439724-2 08/12/19 10:01

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	25.0	23.7	24.8	94.7	99.1	70.0-123			4.59	20
Bromobenzene	25.0	27.3	29.5	109	118	73.0-121			7.87	20
Bromodichloromethane	25.0	22.0	22.6	88.2	90.5	75.0-120			2.57	20
Bromoform	25.0	20.9	20.8	83.4	83.0	68.0-132			0.449	20
Bromomethane	25.0	14.0	13.5	56.0	53.9	10.0-160			3.72	25
n-Butylbenzene	25.0	25.3	28.3	101	113	73.0-125			11.3	20
sec-Butylbenzene	25.0	24.6	27.1	98.4	108	75.0-125			9.54	20
tert-Butylbenzene	25.0	23.3	25.3	93.2	101	76.0-124			8.07	20
Carbon disulfide	25.0	24.0	25.5	96.0	102	61.0-128			6.21	20
Carbon tetrachloride	25.0	20.0	21.5	79.9	86.0	68.0-126			7.29	20
Chlorobenzene	25.0	22.3	22.6	89.2	90.5	80.0-121			1.40	20
Chlorodibromomethane	25.0	20.8	20.6	83.2	82.5	77.0-125			0.861	20
Chloroethane	25.0	18.4	19.9	73.5	79.7	47.0-150			8.05	20
Chloroform	25.0	22.9	24.1	91.6	96.5	73.0-120			5.19	20
Chloromethane	25.0	19.6	21.7	78.3	86.9	41.0-142			10.4	20
2-Chlorotoluene	25.0	25.9	28.6	104	114	76.0-123			9.83	20
4-Chlorotoluene	25.0	27.7	29.9	111	120	75.0-122			7.49	20
1,2-Dibromo-3-Chloropropane	25.0	21.0	23.7	84.2	94.8	58.0-134			11.9	20
1,2-Dibromoethane	25.0	22.2	22.4	88.7	89.5	80.0-122			0.863	20
Dibromomethane	25.0	21.4	22.5	85.6	90.0	80.0-120			5.04	20
1,2-Dichlorobenzene	25.0	27.6	29.1	110	116	79.0-121			5.47	20
1,3-Dichlorobenzene	25.0	28.2	29.9	113	120	79.0-120			6.15	20
1,4-Dichlorobenzene	25.0	24.9	27.3	99.8	109	79.0-120			9.16	20
Dichlorodifluoromethane	25.0	21.7	23.2	86.8	92.8	51.0-149			6.64	20
1,1-Dichloroethane	25.0	25.1	26.4	101	106	70.0-126			5.03	20
1,2-Dichloroethane	25.0	22.6	22.9	90.5	91.7	70.0-128			1.40	20
1,1-Dichloroethene	25.0	21.6	23.1	86.5	92.4	71.0-124			6.58	20
cis-1,2-Dichloroethene	25.0	21.5	23.0	86.0	91.9	73.0-120			6.59	20
trans-1,2-Dichloroethene	25.0	23.9	25.3	95.7	101	73.0-120			5.70	20
1,2-Dichloropropane	25.0	27.3	28.4	109	113	77.0-125			3.64	20
1,1-Dichloropropene	25.0	24.7	26.5	98.7	106	74.0-126			7.01	20
1,3-Dichloropropane	25.0	25.5	25.6	102	102	80.0-120			0.495	20
cis-1,3-Dichloropropene	25.0	25.1	26.0	101	104	80.0-123			3.27	20
trans-1,3-Dichloropropene	25.0	24.6	25.0	98.5	100	78.0-124			1.69	20
2,2-Dichloropropane	25.0	21.9	23.4	87.8	93.6	58.0-130			6.45	20
Di-isopropyl ether	25.0	27.8	28.5	111	114	58.0-138			2.71	20
Ethylbenzene	25.0	22.0	22.9	88.1	91.8	79.0-123			4.08	20
Hexachloro-1,3-butadiene	25.0	28.5	33.7	114	135	54.0-138			16.7	20
Isopropylbenzene	25.0	22.0	22.9	87.9	91.8	76.0-127			4.33	20
p-Isopropyltoluene	25.0	23.0	25.6	92.1	103	76.0-125			10.7	20

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

(LCS) R3439724-1 08/12/19 09:40 • (LCSD) R3439724-2 08/12/19 10:01

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
2-Butanone (MEK)	125	129	131	103	105	44.0-160			1.67	20
Methylene Chloride	25.0	24.1	24.5	96.2	97.8	67.0-120			1.63	20
4-Methyl-2-pentanone (MIBK)	125	140	138	112	111	68.0-142			1.61	20
Methyl tert-butyl ether	25.0	23.5	23.8	93.9	95.0	68.0-125			1.21	20
Naphthalene	25.0	20.5	25.3	82.2	101	54.0-135		J3	20.8	20
n-Propylbenzene	25.0	28.0	30.3	112	121	77.0-124			7.86	20
Styrene	25.0	20.1	20.2	80.3	80.9	73.0-130			0.800	20
1,1,1,2-Tetrachloroethane	25.0	21.1	21.6	84.6	86.3	75.0-125			2.03	20
1,1,2,2-Tetrachloroethane	25.0	28.4	29.6	113	119	65.0-130			4.34	20
1,1,2-Trichlorotrifluoroethane	25.0	22.1	23.9	88.4	95.8	69.0-132			8.02	20
Tetrachloroethene	25.0	23.4	24.4	93.7	97.7	72.0-132			4.27	20
Toluene	25.0	23.3	24.0	93.2	96.1	79.0-120			3.03	20
1,2,3-Trichlorobenzene	25.0	26.1	32.4	104	130	50.0-138		J3	21.6	20
1,2,4-Trichlorobenzene	25.0	27.7	32.4	111	129	57.0-137			15.6	20
1,1,1-Trichloroethane	25.0	21.9	23.3	87.5	93.3	73.0-124			6.42	20
1,1,2-Trichloroethane	25.0	22.2	21.3	88.8	85.3	80.0-120			4.02	20
Trichloroethene	25.0	21.0	21.8	84.2	87.4	78.0-124			3.73	20
Trichlorofluoromethane	25.0	19.9	21.5	79.6	86.1	59.0-147			7.89	20
1,2,3-Trichloropropane	25.0	24.3	25.6	97.4	102	73.0-130			4.85	20
1,2,4-Trimethylbenzene	25.0	26.0	27.0	104	108	76.0-121			3.98	20
1,2,3-Trimethylbenzene	25.0	24.7	25.8	99.0	103	77.0-120			4.31	20
1,3,5-Trimethylbenzene	25.0	26.3	27.9	105	112	76.0-122			6.11	20
Vinyl chloride	25.0	24.1	26.1	96.3	104	67.0-131			8.13	20
Xylenes, Total	75.0	67.2	67.5	89.6	90.0	79.0-123			0.445	20
(S) Toluene-d8				*98.4*	*96.1*	*80.0-120*				
(S) 4-Bromofluorobenzene				*89.4*	*90.0*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*101*	*102*	*70.0-130*				

Method Blank (MB)

(MB) R3440958-3 08/15/19 11:24

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
sec-Butylbenzene	U		0.134	0.500
tert-Butylbenzene	U		0.183	0.500
Carbon disulfide	U		0.101	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) R3440958-3 08/15/19 11:24

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	0.518	J	0.157	1.00
Isopropylbenzene	U		0.126	0.500
p-Isopropyltoluene	U		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	U		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
1,1,2-Trichlorotrifluoroethane	U		0.164	0.500
Tetrachloroethene	U		0.199	0.500
Toluene	U		0.412	0.500
1,2,3-Trichlorobenzene	0.250	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
1,2,4-Trimethylbenzene	U		0.123	0.500
1,2,3-Trimethylbenzene	U		0.0739	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	*110*			*80.0-120*
(S) 4-Bromofluorobenzene	*99.1*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*98.2*			*70.0-130*

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

(LCS) R3440958-1 08/15/19 10:00 • (LCSD) R3440958-2 08/15/19 10:21

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	125	125	129	99.9	103	19.0-160			3.13	27
Acrolein	125	258	258	206	206	10.0-160	J4	J4	0.108	26
Acrylonitrile	125	138	142	110	114	55.0-149			3.01	20

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

(LCS) R3440958-1 08/15/19 10:00 • (LCSD) R3440958-2 08/15/19 10:21

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	25.0	25.4	25.1	102	101	70.0-123			1.04	20
Bromobenzene	25.0	28.4	30.3	114	121	73.0-121			6.31	20
Bromodichloromethane	25.0	22.3	23.0	89.2	92.2	75.0-120			3.25	20
Bromoform	25.0	19.3	20.5	77.4	81.9	68.0-132			5.69	20
Bromomethane	25.0	11.7	10.9	47.0	43.6	10.0-160			7.52	25
n-Butylbenzene	25.0	25.8	27.7	103	111	73.0-125			7.17	20
sec-Butylbenzene	25.0	25.4	26.5	102	106	75.0-125			4.19	20
tert-Butylbenzene	25.0	24.4	25.2	97.5	101	76.0-124			3.40	20
Carbon disulfide	25.0	24.7	24.7	98.7	98.6	61.0-128			0.0555	20
Carbon tetrachloride	25.0	20.7	20.7	82.7	82.9	68.0-126			0.243	20
Chlorobenzene	25.0	22.9	23.2	91.6	92.8	80.0-121			1.24	20
Chlorodibromomethane	25.0	20.2	21.1	80.6	84.6	77.0-125			4.78	20
Chloroethane	25.0	19.2	19.0	76.9	75.8	47.0-150			1.34	20
Chloroform	25.0	23.8	24.0	95.3	95.9	73.0-120			0.554	20
Chloromethane	25.0	21.0	21.0	84.1	84.0	41.0-142			0.132	20
2-Chlorotoluene	25.0	26.8	28.1	107	112	76.0-123			4.55	20
4-Chlorotoluene	25.0	29.0	30.3	116	121	75.0-122			4.48	20
1,2-Dibromo-3-Chloropropane	25.0	20.1	23.1	80.3	92.3	58.0-134			13.9	20
1,2-Dibromoethane	25.0	21.8	23.2	87.0	92.7	80.0-122			6.33	20
Dibromomethane	25.0	21.5	22.7	86.0	90.7	80.0-120			5.34	20
1,2-Dichlorobenzene	25.0	28.1	29.8	112	119	79.0-121			5.91	20
1,3-Dichlorobenzene	25.0	28.9	30.4	116	121	79.0-120		J4	4.98	20
1,4-Dichlorobenzene	25.0	26.4	27.5	105	110	79.0-120			4.17	20
Dichlorodifluoromethane	25.0	20.9	20.8	83.5	83.3	51.0-149			0.188	20
1,1-Dichloroethane	25.0	26.2	25.9	105	104	70.0-126			0.960	20
1,2-Dichloroethane	25.0	22.5	23.8	90.1	95.2	70.0-128			5.51	20
1,1-Dichloroethene	25.0	22.9	22.6	91.7	90.5	71.0-124			1.29	20
cis-1,2-Dichloroethene	25.0	23.3	23.5	93.3	93.8	73.0-120			0.566	20
trans-1,2-Dichloroethene	25.0	24.6	25.4	98.5	102	73.0-120			3.03	20
1,2-Dichloropropane	25.0	28.0	29.0	112	116	77.0-125			3.69	20
1,1-Dichloropropene	25.0	26.4	25.8	106	103	74.0-126			2.34	20
1,3-Dichloropropane	25.0	25.1	27.3	100	109	80.0-120			8.59	20
cis-1,3-Dichloropropene	25.0	25.8	26.2	103	105	80.0-123			1.44	20
trans-1,3-Dichloropropene	25.0	24.2	25.0	96.9	100	78.0-124			3.13	20
2,2-Dichloropropane	25.0	22.7	22.6	91.0	90.6	58.0-130			0.422	20
Di-isopropyl ether	25.0	28.4	29.3	114	117	58.0-138			2.97	20
Ethylbenzene	25.0	23.1	23.1	92.2	92.6	79.0-123			0.385	20
Hexachloro-1,3-butadiene	25.0	26.0	29.4	104	118	54.0-138			12.3	20
Isopropylbenzene	25.0	22.7	22.8	90.6	91.2	76.0-127			0.632	20
p-Isopropyltoluene	25.0	24.0	25.2	95.8	101	76.0-125			5.22	20

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

(LCS) R3440958-1 08/15/19 10:00 • (LCSD) R3440958-2 08/15/19 10:21

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
2-Butanone (MEK)	125	133	133	106	106	44.0-160			0.0839	20
Methylene Chloride	25.0	24.2	24.6	96.8	98.5	67.0-120			1.71	20
4-Methyl-2-pentanone (MIBK)	125	137	143	110	115	68.0-142			4.13	20
Methyl tert-butyl ether	25.0	24.4	25.4	97.7	102	68.0-125			3.92	20
Naphthalene	25.0	21.3	24.7	85.2	98.7	54.0-135			14.7	20
n-Propylbenzene	25.0	29.5	30.4	118	122	77.0-124			2.97	20
Styrene	25.0	20.1	22.5	80.4	89.8	73.0-130			11.0	20
1,1,1,2-Tetrachloroethane	25.0	20.8	21.5	83.4	86.0	75.0-125			3.10	20
1,1,2,2-Tetrachloroethane	25.0	28.2	30.2	113	121	65.0-130			6.97	20
1,1,2-Trichlorotrifluoroethane	25.0	22.7	22.5	90.6	90.0	69.0-132			0.673	20
Tetrachloroethene	25.0	23.6	23.7	94.4	94.9	72.0-132			0.476	20
Toluene	25.0	24.2	24.4	97.0	97.5	79.0-120			0.555	20
1,2,3-Trichlorobenzene	25.0	24.3	29.8	97.4	119	50.0-138			20.0	20
1,2,4-Trichlorobenzene	25.0	26.3	30.9	105	123	57.0-137			15.8	20
1,1,1-Trichloroethane	25.0	22.6	22.7	90.3	90.8	73.0-124			0.494	20
1,1,2-Trichloroethane	25.0	21.7	22.3	86.7	89.3	80.0-120			2.93	20
Trichloroethene	25.0	22.3	22.5	89.1	89.9	78.0-124			0.875	20
Trichlorofluoromethane	25.0	20.3	20.4	81.3	81.6	59.0-147			0.282	20
1,2,3-Trichloropropane	25.0	24.4	25.9	97.7	104	73.0-130			5.97	20
1,2,4-Trimethylbenzene	25.0	27.2	27.6	109	110	76.0-121			1.69	20
1,2,3-Trimethylbenzene	25.0	25.4	26.5	102	106	77.0-120			4.21	20
1,3,5-Trimethylbenzene	25.0	26.7	28.0	107	112	76.0-122			4.72	20
Vinyl chloride	25.0	26.6	26.4	106	106	67.0-131			0.757	20
Xylenes, Total	75.0	67.1	69.1	89.5	92.1	79.0-123			2.94	20
(S) Toluene-d8				*95.5*	*96.4*	*80.0-120*				
(S) 4-Bromofluorobenzene				*87.3*	*89.6*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*97.7*	*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.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

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
B	The same analyte is found in the associated blank.
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.
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.

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

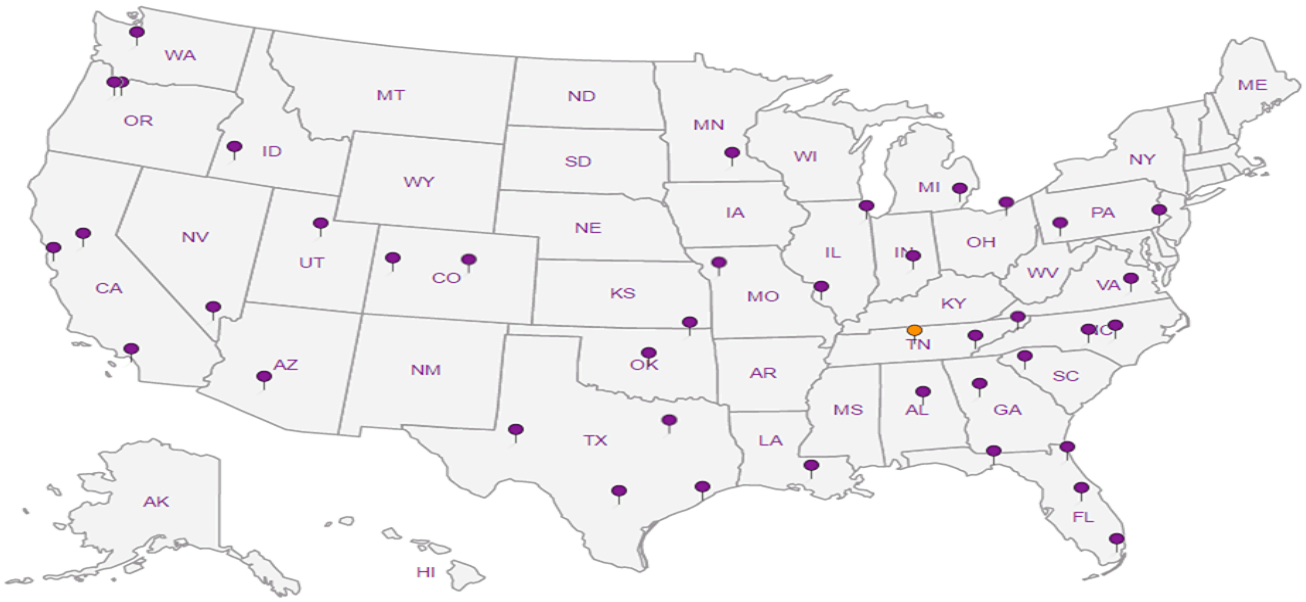
Third Party Federal Accreditations

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
PO Box 20187
Portland, OR 97294-0187

Report to: **Cindy Bartlett, Geosyntec**

Email To: **cbartlett@geosyntec.com**

Project Description: **Cascade Corp TSA**

City/State Collected: **Fairview OR 97024**

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

Client Project # **PNG0564S19**

Lab Project # **CASCORFOR-PNG0564**

Collected by (print): PAT YADON / DIETRICH TIETJEN

Site/Facility ID #

P.O. #

Collected by (signature): Patrick E Yadon / Dietrich Tietjen

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: STANDARD Turnaround

Analysis / Container / Preservative

Pres Chk

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs 8260 40ml Amb-HCL									Remarks	Sample # (lab only)
EW1- 080619		GW		8-6-19	10:05	3	X										-01
EW2- 080619		GW		8-6-19	9:45	3	X										02
EW14- 080619		GW		8-6-19	9:55	3	X										03
EW23- 080619		GW		8-6-19	10:15	3	X										04
D17dg- 080619		GW		8-6-19	15:10	3	X										05
D17ds- 080619		GW		8-6-19	15:20	3	X										06
EW8- 080619		GW		8-6-19	10:30	3	X										07
EW12- 080619		GW		8-6-19	15:40	3	X										08
EW15- 080619		GW		8-6-19	11:50	3	X										09
EW16- 080619		GW		8-6-19	12:05	3	X										10

* 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 # 4882 8629 5212

Trip Blank Received: Yes / No (HCL) / MeoH TBR

Temp: 2.7 °C Bottles Received: 9

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

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

RAD SCREEN: <0.5 mR/h

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Patrick E Yadon	8-7-19	10:50	FED EX
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)

Date: 8/8/19 Time: 8:45

Chain of Custody Page 1 of 4

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# L1127019
1242

Acctnum: CASCORFOR
Template: T142451
Prelogin: P692841
TSR: 110-Brian Ford
PB:

Shipped Via:

Cascade Corporation - Fairview, OR

2201 NE 201st Avenue
Fairview, OR 97024-9718

Billing Information:
Accounts Payable
PO Box 20187
Portland, OR 97294-0187

Report to: **Cindy Bartlett, Geosyntec**

Email To: **cbartlett@geosyntec.com**

Project Description: **Cascade Corp TSA**

City/State Collected: **Fairview OR 97024**

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

Client Project # **PNG0564S19**

Lab Project # **CASCORFOR-PNG0564**

Collected by (print): PAT YORDON / DIETRICH TIETJEN

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: STANDARD Turnaround

Analysis / Container / Preservative

Chain of Custody Page 2 of 4

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# L1127014

Table #

Acctnum: CASCORFOR

Template: T142451

Prelogin: P692841

TSR: 110-Brian Ford

PB:

Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs 8260 40mlAmb-HCL	Pres Chk	Remarks	Sample # (lab only)
CMW10RS-080619		GW		8-6-19	14:35	3	X			-11
CMW14RDS-080619		GW		8-6-19	9:30	3	X			12
CMW17DS-080619		GW		8-6-19	10:30	3	X			13
CMW17DS-080619-DUP		GW		8-6-19	10:31	3	X			14
CMW18DS-080619		GW		8-6-19	14:50	3	X			15
CMW18DS-080619-DUP		GW		8-6-19	14:51	3	X			16
CMW19DS-080619		GW		8-6-19	14:10	3	X			17
CMW20DS-080619		GW		8-6-19	14:20	3	X			18
CMW22DG-080619		GW		8-6-19	10:00	3	X			19
CMW24DG-080619		GW		8-6-19	11:30	3	X			20

* 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 # Same

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

RAD SCREEN: <0.5 mR/hr

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: (Yes) / No HCl / MeoH TBR	If preservation required by Login: Date/Time
Patrick E Yordon	8-7-19	10:50	FED EX		
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.7+0-2.7=2 °C Bottles Received: 96	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 8/8/19 Time: 8:45	Hold: / Condition: NCF / (OK)

Cascade Corporation - Fairview, OR

2201 NE 201st Avenue
Fairview, OR 97024-9718

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PO Box 20187
Portland, OR 97294-0187

Report to: **Cindy Bartlett, Geosyntec**

Email To: **cbartlett@geosyntec.com**

Project Description: **Cascade Corp TSA**

City/State Collected: **Fairview OR 97024**

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

Client Project # **PNG0564S19**

Lab Project # **CASCORFOR-PNG0564**

Collected by (print): PAT YADON / DIETRICH TIERSEN

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: STANDARD Turn around

Analysis / Container / Preservative

Chain of Custody Page 3 of 4

Pace Analytical™ National Center for Testing & Innovation

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

L # L1127014

Table #

Acctnum: **CASCORFOR**

Template: **T142451**

Prelogin: **P692841**

TSR: **110-Brian Ford**

PB:

Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Pres Chk	VOCs 8260 40mlAmb-HCL									Remarks	Sample # (lab only)
CMW25dg-080619		GW		8-6-19	11:10	3		X										-21
CMW26dg-080619		GW		8-6-19	12:25	3		X										22
PWB-1(UTS)-080619		GW		8-6-19	13:50	3		X										23
PWB-1(ITS)-080619		GW		8-6-19	13:30	3		X										24
VMWA-080619		GW		8-6-19	16:10	3		X										25
VMWB-080619		GW		8-6-19	17:05	3		X										26
VMWC-080619		GW		8-6-19	16:25	3		X										27
VMWD-080619		GW		8-6-19	17:20	3		X										28
VMWE-080619		GW		8-6-19	17:35	3		X										29
VMWF-080619		GW		8-6-19	17:50	3												30

* 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 V FedEx __ Courier __ _____

Tracking # Same

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

RAD SCREEN: <0.5 mR/hr

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	If preservation required by Login: Date/Time
Patrick E York	8-7-19	10:50	FED EX		
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.7+0=2.7 °C Bottles Received: 96	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 8/8/19 Time: 8145	Hold: / Condition: NCF / OK

Cascade Corporation - Fairview, OR

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Lab Project # **CASCORFOR-PNG0564**

Collected by (print): PAT YADON / DIETRICH TIDTSON

Site/Facility ID #

P.O. #

Collected by (signature): Patrick Yadon / Dietrich Tidtson

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: STANDARD TURNaround

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Pres Chk	VOCs 8260 40mlAmb-HCL	Remarks	Sample # (lab only)
VMWG-080619		GW		8-6-19	18:05	3		X		31
VMWH-080619		GW		8-6-19	16:40	3		X		32
TRIP BLANK #LOT 406		GW		8-6-19	NA	1		X		33
		GW								
		GW								
		GW								
		GW								
		GW								
		GW								
		GW								

Analysis / Container / Preservative

Chain of Custody Page 4 of 4

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 # L1127014

Table #

Acctnum: **CASCORFOR**

Template: **T142451**

Prelogin: **P692841**

TSR: **110-Brian Ford**

PB:

Shipped Via:

* 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 # 5356

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

RAD SCREEN: <0.5 mR/hr

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	If preservation required by Login: Date/Time
Patrick E Yadon	8-7-19	10:50			
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.7+0-2.7=2.7 °C Bottles Received: 96	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 8/8/19 Time: 8:45	Hold: Condition: NCF / OK