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ANALYTICAL REPORT

November 18, 2020

Cascade Corporation- Fairview, OR

Sample Delivery Group:	L1283273
Samples Received:	11/07/2020
Project Number:	PNG0564S20
Description:	Cascade

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

Entire Report Reviewed By:

Brian Ford
Project Manager

VMWI-110520-126.4 L1283273-01 GW

Collected by: PY/MT | Collected date/time: 11/05/20 07:30 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 08:57	11/14/20 08:57	JCP	Mt. Juliet, TN

VMWI-110520-131.6 L1283273-02 GW

Collected by: PY/MT | Collected date/time: 11/05/20 07:45 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 09:18	11/14/20 09:18	JCP	Mt. Juliet, TN

VMWI-110520-137.3 L1283273-03 GW

Collected by: PY/MT | Collected date/time: 11/05/20 08:05 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 09:39	11/14/20 09:39	JCP	Mt. Juliet, TN

VMWI-110520-140.5 L1283273-04 GW

Collected by: PY/MT | Collected date/time: 11/05/20 08:20 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 09:59	11/14/20 09:59	JCP	Mt. Juliet, TN

VMWI-110520-143.7 L1283273-05 GW

Collected by: PY/MT | Collected date/time: 11/05/20 08:40 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 10:20	11/14/20 10:20	JCP	Mt. Juliet, TN

VMWI-110520-148.1 L1283273-06 GW

Collected by: PY/MT | Collected date/time: 11/05/20 09:00 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 10:41	11/14/20 10:41	JCP	Mt. Juliet, TN

VMWJ2-110520-114.0 L1283273-07 GW

Collected by: PY/MT | Collected date/time: 11/05/20 09:30 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 11:01	11/14/20 11:01	JCP	Mt. Juliet, TN

VMWJ2-110520-115.8 L1283273-08 GW

Collected by: PY/MT | Collected date/time: 11/05/20 09:43 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 11:22	11/14/20 11:22	JCP	Mt. Juliet, TN

VMWJ2-110520-117.8 L1283273-09 GW

Collected by: PY/MT | Collected date/time: 11/05/20 10:05 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 11:42	11/14/20 11:42	JCP	Mt. Juliet, TN

VMWJ2-110520-120.2 L1283273-10 GW

Collected by: PY/MT | Collected date/time: 11/05/20 10:15 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 12:03	11/14/20 12:03	JCP	Mt. Juliet, TN

VMWJ2-110520-122.7 L1283273-11 GW

Collected by: PY/MT | Collected date/time: 11/05/20 10:30 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 12:24	11/14/20 12:24	JCP	Mt. Juliet, TN

VMWK-110520-110.0 L1283273-12 GW

Collected by: PY/MT | Collected date/time: 11/05/20 11:00 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 12:44	11/14/20 12:44	JCP	Mt. Juliet, TN

VMWK-110520-114.3 L1283273-13 GW

Collected by: PY/MT | Collected date/time: 11/05/20 11:15 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 13:05	11/14/20 13:05	JCP	Mt. Juliet, TN

VMWL-110520-96.0 L1283273-14 GW

Collected by: PY/MT | Collected date/time: 11/05/20 12:00 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 13:25	11/14/20 13:25	GLN	Mt. Juliet, TN

VMWL-110520-103.3 L1283273-15 GW

Collected by: PY/MT | Collected date/time: 11/05/20 12:12 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 13:46	11/14/20 13:46	JCP	Mt. Juliet, TN

VMWL-110520-113.4 L1283273-16 GW

Collected by: PY/MT | Collected date/time: 11/05/20 12:25 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 14:07	11/14/20 14:07	JCP	Mt. Juliet, TN

VMWM-110520-94.0 L1283273-17 GW

Collected by: PY/MT | Collected date/time: 11/05/20 12:45 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 14:27	11/14/20 14:27	JCP	Mt. Juliet, TN

VMWM-110520-101.8 L1283273-18 GW

Collected by: PY/MT | Collected date/time: 11/05/20 13:10 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 14:48	11/14/20 14:48	JCP	Mt. Juliet, TN

VMWM-110520-106.2 L1283273-19 GW

Collected by: PY/MT | Collected date/time: 11/05/20 13:22 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 15:09	11/14/20 15:09	JCP	Mt. Juliet, TN

VMWM-110520-110.7 L1283273-20 GW

Collected by: PY/MT | Collected date/time: 11/05/20 13:30 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576437	1	11/14/20 15:29	11/14/20 15:29	JCP	Mt. Juliet, TN

VMWN-110520-95.0 L1283273-21 GW

Collected by: PY/MT | Collected date/time: 11/05/20 13:50 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576160	1	11/14/20 15:05	11/14/20 15:05	JHH	Mt. Juliet, TN

VMWN-110520-98.3 L1283273-22 GW

Collected by: PY/MT | Collected date/time: 11/05/20 14:00 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576160	1	11/14/20 15:27	11/14/20 15:27	JHH	Mt. Juliet, TN

VMWN-110520-102.3 L1283273-23 GW

Collected by: PY/MT | Collected date/time: 11/05/20 14:11 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576160	1	11/14/20 15:49	11/14/20 15:49	JHH	Mt. Juliet, TN

VMWN-110520-106.5 L1283273-24 GW

Collected by: PY/MT | Collected date/time: 11/05/20 14:21 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1576160	1	11/14/20 16:11	11/14/20 16:11	JHH	Mt. Juliet, TN

VMWN-110520-110.8 L1283273-25 GW

Collected by: PY/MT | Collected date/time: 11/05/20 14:30 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1577018	1	11/15/20 21:24	11/15/20 21:24	BMB	Mt. Juliet, TN

TRIP BLANK LOT#454 L1283273-26 GW

Collected by: PY/MT | Collected date/time: 11/05/20 00:00 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1577018	1	11/15/20 20:40	11/15/20 20:40	BMB	Mt. Juliet, TN

VMWM-110520-97.7 L1283273-27 GW

Collected by: PY/MT | Collected date/time: 11/05/20 13:00 | Received date/time: 11/07/20 09:00

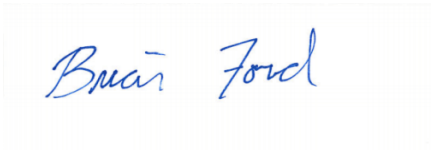
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1577018	1	11/15/20 21:46	11/15/20 21:46	BMB	Mt. Juliet, TN

YMWK-110520-119.0 L1283273-28 GW

Collected by: PY/MT | Collected date/time: 11/05/20 11:33 | Received date/time: 11/07/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260D	WG1577018	1	11/15/20 22:08	11/15/20 22:08	BMB	Mt. Juliet, TN

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



Brian Ford
Project Manager

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/14/2020 08:57	WG1576437
Acrolein	ND		50.0	1	11/14/2020 08:57	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 08:57	WG1576437
Benzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 08:57	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 08:57	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 08:57	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 08:57	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 08:57	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 08:57	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 08:57	WG1576437
Chloroform	ND		0.500	1	11/14/2020 08:57	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 08:57	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 08:57	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 08:57	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 08:57	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 08:57	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 08:57	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 08:57	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 08:57	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 08:57	WG1576437
cis-1,2-Dichloroethene	1.82		0.500	1	11/14/2020 08:57	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 08:57	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 08:57	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 08:57	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 08:57	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 08:57	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 08:57	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 08:57	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 08:57	WG1576437
2-Butanone (MEK)	6.81	C5	5.00	1	11/14/2020 08:57	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 08:57	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 08:57	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 08:57	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 08:57	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Styrene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 08:57	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 08:57	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 08:57	WG1576437
Tetrachloroethene	1.08		0.500	1	11/14/2020 08:57	WG1576437
Toluene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 08:57	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 08:57	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 08:57	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 08:57	WG1576437
Trichloroethene	28.1		0.500	1	11/14/2020 08:57	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 08:57	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 08:57	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 08:57	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 08:57	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 08:57	WG1576437
(S) Toluene-d8	*104*		*80.0-120*		*11/14/2020 08:57*	WG1576437
(S) 4-Bromofluorobenzene	*96.6*		*77.0-126*		*11/14/2020 08:57*	WG1576437
(S) 1,2-Dichloroethane-d4	*92.1*		*70.0-130*		*11/14/2020 08:57*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/14/2020 09:18	WG1576437
Acrolein	ND		50.0	1	11/14/2020 09:18	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 09:18	WG1576437
Benzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 09:18	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 09:18	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 09:18	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 09:18	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 09:18	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 09:18	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 09:18	WG1576437
Chloroform	ND		0.500	1	11/14/2020 09:18	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 09:18	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 09:18	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 09:18	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 09:18	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 09:18	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 09:18	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 09:18	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 09:18	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 09:18	WG1576437
cis-1,2-Dichloroethene	2.74		0.500	1	11/14/2020 09:18	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 09:18	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 09:18	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 09:18	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 09:18	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 09:18	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 09:18	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 09:18	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 09:18	WG1576437
2-Butanone (MEK)	8.90	C5	5.00	1	11/14/2020 09:18	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 09:18	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 09:18	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 09:18	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 09:18	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Styrene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 09:18	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 09:18	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 09:18	WG1576437
Tetrachloroethene	1.03		0.500	1	11/14/2020 09:18	WG1576437
Toluene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 09:18	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 09:18	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 09:18	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 09:18	WG1576437
Trichloroethene	35.6		0.500	1	11/14/2020 09:18	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 09:18	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 09:18	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 09:18	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 09:18	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 09:18	WG1576437
(S) Toluene-d8	*106*		*80.0-120*		*11/14/2020 09:18*	WG1576437
(S) 4-Bromofluorobenzene	*94.3*		*77.0-126*		*11/14/2020 09:18*	WG1576437
(S) 1,2-Dichloroethane-d4	*96.6*		*70.0-130*		*11/14/2020 09:18*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/14/2020 09:39	WG1576437
Acrolein	ND		50.0	1	11/14/2020 09:39	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 09:39	WG1576437
Benzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 09:39	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 09:39	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 09:39	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 09:39	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 09:39	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 09:39	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 09:39	WG1576437
Chloroform	ND		0.500	1	11/14/2020 09:39	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 09:39	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 09:39	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 09:39	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 09:39	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 09:39	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 09:39	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 09:39	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 09:39	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 09:39	WG1576437
cis-1,2-Dichloroethene	2.16		0.500	1	11/14/2020 09:39	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 09:39	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 09:39	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 09:39	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 09:39	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 09:39	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 09:39	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 09:39	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 09:39	WG1576437
2-Butanone (MEK)	ND		5.00	1	11/14/2020 09:39	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 09:39	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 09:39	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 09:39	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 09:39	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Styrene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 09:39	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 09:39	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 09:39	WG1576437
Tetrachloroethene	1.25		0.500	1	11/14/2020 09:39	WG1576437
Toluene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 09:39	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 09:39	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 09:39	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 09:39	WG1576437
Trichloroethene	30.9		0.500	1	11/14/2020 09:39	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 09:39	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 09:39	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 09:39	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 09:39	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 09:39	WG1576437
(S) Toluene-d8	*105*		*80.0-120*		*11/14/2020 09:39*	WG1576437
(S) 4-Bromofluorobenzene	*95.4*		*77.0-126*		*11/14/2020 09:39*	WG1576437
(S) 1,2-Dichloroethane-d4	*95.6*		*70.0-130*		*11/14/2020 09:39*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	35.5		25.0	1	11/14/2020 09:59	WG1576437
Acrolein	ND		50.0	1	11/14/2020 09:59	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 09:59	WG1576437
Benzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 09:59	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 09:59	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 09:59	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 09:59	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 09:59	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 09:59	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 09:59	WG1576437
Chloroform	ND		0.500	1	11/14/2020 09:59	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 09:59	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 09:59	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 09:59	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 09:59	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 09:59	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 09:59	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 09:59	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 09:59	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 09:59	WG1576437
cis-1,2-Dichloroethene	2.57		0.500	1	11/14/2020 09:59	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 09:59	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 09:59	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 09:59	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 09:59	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 09:59	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 09:59	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 09:59	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 09:59	WG1576437
2-Butanone (MEK)	9.34	C5	5.00	1	11/14/2020 09:59	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 09:59	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 09:59	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 09:59	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 09:59	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Styrene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 09:59	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 09:59	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 09:59	WG1576437
Tetrachloroethene	1.18		0.500	1	11/14/2020 09:59	WG1576437
Toluene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 09:59	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 09:59	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 09:59	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 09:59	WG1576437
Trichloroethene	34.5		0.500	1	11/14/2020 09:59	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 09:59	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 09:59	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 09:59	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 09:59	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 09:59	WG1576437
(S) Toluene-d8	*106*		*80.0-120*		*11/14/2020 09:59*	WG1576437
(S) 4-Bromofluorobenzene	*94.6*		*77.0-126*		*11/14/2020 09:59*	WG1576437
(S) 1,2-Dichloroethane-d4	*95.8*		*70.0-130*		*11/14/2020 09:59*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	25.9		25.0	1	11/14/2020 10:20	WG1576437
Acrolein	ND		50.0	1	11/14/2020 10:20	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 10:20	WG1576437
Benzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 10:20	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 10:20	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 10:20	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 10:20	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 10:20	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 10:20	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 10:20	WG1576437
Chloroform	ND		0.500	1	11/14/2020 10:20	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 10:20	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 10:20	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 10:20	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 10:20	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 10:20	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 10:20	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 10:20	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 10:20	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 10:20	WG1576437
cis-1,2-Dichloroethene	2.75		0.500	1	11/14/2020 10:20	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 10:20	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 10:20	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 10:20	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 10:20	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 10:20	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 10:20	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 10:20	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 10:20	WG1576437
2-Butanone (MEK)	ND		5.00	1	11/14/2020 10:20	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 10:20	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 10:20	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 10:20	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 10:20	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Styrene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 10:20	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 10:20	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 10:20	WG1576437
Tetrachloroethene	1.48		0.500	1	11/14/2020 10:20	WG1576437
Toluene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 10:20	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 10:20	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 10:20	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 10:20	WG1576437
Trichloroethene	36.5		0.500	1	11/14/2020 10:20	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 10:20	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 10:20	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 10:20	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 10:20	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 10:20	WG1576437
(S) Toluene-d8	*107*		*80.0-120*		*11/14/2020 10:20*	WG1576437
(S) 4-Bromofluorobenzene	*96.8*		*77.0-126*		*11/14/2020 10:20*	WG1576437
(S) 1,2-Dichloroethane-d4	*95.3*		*70.0-130*		*11/14/2020 10:20*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/14/2020 10:41	WG1576437
Acrolein	ND		50.0	1	11/14/2020 10:41	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 10:41	WG1576437
Benzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 10:41	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 10:41	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 10:41	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 10:41	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 10:41	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 10:41	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 10:41	WG1576437
Chloroform	ND		0.500	1	11/14/2020 10:41	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 10:41	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 10:41	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 10:41	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 10:41	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 10:41	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 10:41	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 10:41	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 10:41	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 10:41	WG1576437
cis-1,2-Dichloroethene	2.58		0.500	1	11/14/2020 10:41	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 10:41	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 10:41	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 10:41	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 10:41	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 10:41	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 10:41	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 10:41	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 10:41	WG1576437
2-Butanone (MEK)	ND		5.00	1	11/14/2020 10:41	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 10:41	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 10:41	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 10:41	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 10:41	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Styrene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 10:41	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 10:41	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 10:41	WG1576437
Tetrachloroethene	1.41		0.500	1	11/14/2020 10:41	WG1576437
Toluene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 10:41	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 10:41	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 10:41	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 10:41	WG1576437
Trichloroethene	35.5		0.500	1	11/14/2020 10:41	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 10:41	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 10:41	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 10:41	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 10:41	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 10:41	WG1576437
(S) Toluene-d8	*108*		*80.0-120*		*11/14/2020 10:41*	WG1576437
(S) 4-Bromofluorobenzene	*96.7*		*77.0-126*		*11/14/2020 10:41*	WG1576437
(S) 1,2-Dichloroethane-d4	*97.4*		*70.0-130*		*11/14/2020 10:41*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	27.7		25.0	1	11/14/2020 11:01	WG1576437
Acrolein	ND		50.0	1	11/14/2020 11:01	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 11:01	WG1576437
Benzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 11:01	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 11:01	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 11:01	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 11:01	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 11:01	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 11:01	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 11:01	WG1576437
Chloroform	1.62		0.500	1	11/14/2020 11:01	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 11:01	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 11:01	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 11:01	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 11:01	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 11:01	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 11:01	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 11:01	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 11:01	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 11:01	WG1576437
cis-1,2-Dichloroethene	2.00		0.500	1	11/14/2020 11:01	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 11:01	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 11:01	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 11:01	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 11:01	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 11:01	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 11:01	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 11:01	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 11:01	WG1576437
2-Butanone (MEK)	9.63	C5	5.00	1	11/14/2020 11:01	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 11:01	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 11:01	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 11:01	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 11:01	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Styrene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 11:01	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 11:01	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 11:01	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 11:01	WG1576437
Toluene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 11:01	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 11:01	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 11:01	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 11:01	WG1576437
Trichloroethene	12.5		0.500	1	11/14/2020 11:01	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 11:01	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 11:01	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 11:01	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 11:01	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 11:01	WG1576437
(S) Toluene-d8	*104*		*80.0-120*		*11/14/2020 11:01*	WG1576437
(S) 4-Bromofluorobenzene	*96.7*		*77.0-126*		*11/14/2020 11:01*	WG1576437
(S) 1,2-Dichloroethane-d4	*94.4*		*70.0-130*		*11/14/2020 11:01*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	29.6		25.0	1	11/14/2020 11:22	WG1576437
Acrolein	ND		50.0	1	11/14/2020 11:22	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 11:22	WG1576437
Benzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 11:22	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 11:22	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 11:22	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 11:22	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 11:22	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 11:22	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 11:22	WG1576437
Chloroform	1.54		0.500	1	11/14/2020 11:22	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 11:22	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 11:22	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 11:22	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 11:22	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 11:22	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 11:22	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 11:22	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 11:22	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 11:22	WG1576437
cis-1,2-Dichloroethene	2.20		0.500	1	11/14/2020 11:22	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 11:22	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 11:22	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 11:22	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 11:22	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 11:22	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 11:22	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 11:22	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 11:22	WG1576437
2-Butanone (MEK)	9.41	C5	5.00	1	11/14/2020 11:22	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 11:22	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 11:22	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 11:22	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 11:22	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Styrene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 11:22	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 11:22	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 11:22	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 11:22	WG1576437
Toluene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 11:22	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 11:22	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 11:22	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 11:22	WG1576437
Trichloroethene	13.4		0.500	1	11/14/2020 11:22	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 11:22	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 11:22	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 11:22	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 11:22	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 11:22	WG1576437
(S) Toluene-d8	*106*		*80.0-120*		*11/14/2020 11:22*	WG1576437
(S) 4-Bromofluorobenzene	*96.0*		*77.0-126*		*11/14/2020 11:22*	WG1576437
(S) 1,2-Dichloroethane-d4	*93.8*		*70.0-130*		*11/14/2020 11:22*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	28.4		25.0	1	11/14/2020 11:42	WG1576437
Acrolein	ND		50.0	1	11/14/2020 11:42	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 11:42	WG1576437
Benzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 11:42	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 11:42	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 11:42	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 11:42	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 11:42	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 11:42	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 11:42	WG1576437
Chloroform	1.64		0.500	1	11/14/2020 11:42	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 11:42	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 11:42	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 11:42	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 11:42	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 11:42	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 11:42	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 11:42	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 11:42	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 11:42	WG1576437
cis-1,2-Dichloroethene	3.44		0.500	1	11/14/2020 11:42	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 11:42	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 11:42	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 11:42	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 11:42	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 11:42	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 11:42	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 11:42	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 11:42	WG1576437
2-Butanone (MEK)	ND		5.00	1	11/14/2020 11:42	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 11:42	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 11:42	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 11:42	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 11:42	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Styrene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 11:42	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 11:42	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 11:42	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 11:42	WG1576437
Toluene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 11:42	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 11:42	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 11:42	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 11:42	WG1576437
Trichloroethene	23.5		0.500	1	11/14/2020 11:42	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 11:42	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 11:42	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 11:42	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 11:42	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 11:42	WG1576437
(S) Toluene-d8	*107*		*80.0-120*		*11/14/2020 11:42*	WG1576437
(S) 4-Bromofluorobenzene	*95.9*		*77.0-126*		*11/14/2020 11:42*	WG1576437
(S) 1,2-Dichloroethane-d4	*96.0*		*70.0-130*		*11/14/2020 11:42*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	29.7		25.0	1	11/14/2020 12:03	WG1576437
Acrolein	ND		50.0	1	11/14/2020 12:03	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 12:03	WG1576437
Benzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 12:03	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 12:03	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 12:03	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 12:03	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 12:03	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 12:03	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 12:03	WG1576437
Chloroform	0.507		0.500	1	11/14/2020 12:03	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 12:03	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 12:03	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 12:03	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 12:03	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 12:03	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 12:03	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 12:03	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 12:03	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 12:03	WG1576437
cis-1,2-Dichloroethene	9.95		0.500	1	11/14/2020 12:03	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 12:03	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 12:03	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 12:03	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 12:03	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 12:03	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 12:03	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 12:03	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 12:03	WG1576437
2-Butanone (MEK)	9.62	C5	5.00	1	11/14/2020 12:03	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 12:03	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 12:03	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 12:03	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 12:03	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Styrene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 12:03	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 12:03	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 12:03	WG1576437
Tetrachloroethene	1.92		0.500	1	11/14/2020 12:03	WG1576437
Toluene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 12:03	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 12:03	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 12:03	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 12:03	WG1576437
Trichloroethene	85.4		0.500	1	11/14/2020 12:03	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 12:03	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 12:03	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 12:03	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 12:03	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 12:03	WG1576437
(S) Toluene-d8	*104*		*80.0-120*		*11/14/2020 12:03*	WG1576437
(S) 4-Bromofluorobenzene	*96.1*		*77.0-126*		*11/14/2020 12:03*	WG1576437
(S) 1,2-Dichloroethane-d4	*94.4*		*70.0-130*		*11/14/2020 12:03*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/14/2020 12:24	WG1576437
Acrolein	ND		50.0	1	11/14/2020 12:24	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 12:24	WG1576437
Benzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 12:24	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 12:24	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 12:24	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 12:24	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 12:24	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 12:24	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 12:24	WG1576437
Chloroform	0.537		0.500	1	11/14/2020 12:24	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 12:24	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 12:24	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 12:24	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 12:24	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 12:24	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 12:24	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 12:24	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 12:24	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 12:24	WG1576437
cis-1,2-Dichloroethene	8.94		0.500	1	11/14/2020 12:24	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 12:24	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 12:24	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 12:24	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 12:24	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 12:24	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 12:24	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 12:24	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 12:24	WG1576437
2-Butanone (MEK)	ND		5.00	1	11/14/2020 12:24	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 12:24	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 12:24	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 12:24	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 12:24	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Styrene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 12:24	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 12:24	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 12:24	WG1576437
Tetrachloroethene	1.95		0.500	1	11/14/2020 12:24	WG1576437
Toluene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 12:24	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 12:24	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 12:24	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 12:24	WG1576437
Trichloroethene	76.3		0.500	1	11/14/2020 12:24	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 12:24	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 12:24	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 12:24	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 12:24	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 12:24	WG1576437
(S) Toluene-d8	*105*		*80.0-120*		*11/14/2020 12:24*	WG1576437
(S) 4-Bromofluorobenzene	*96.2*		*77.0-126*		*11/14/2020 12:24*	WG1576437
(S) 1,2-Dichloroethane-d4	*93.2*		*70.0-130*		*11/14/2020 12:24*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	32.9		25.0	1	11/14/2020 12:44	WG1576437
Acrolein	ND		50.0	1	11/14/2020 12:44	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 12:44	WG1576437
Benzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 12:44	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 12:44	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 12:44	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 12:44	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 12:44	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 12:44	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 12:44	WG1576437
Chloroform	ND		0.500	1	11/14/2020 12:44	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 12:44	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 12:44	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 12:44	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 12:44	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 12:44	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 12:44	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 12:44	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 12:44	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 12:44	WG1576437
cis-1,2-Dichloroethene	0.782		0.500	1	11/14/2020 12:44	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 12:44	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 12:44	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 12:44	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 12:44	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 12:44	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 12:44	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 12:44	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 12:44	WG1576437
2-Butanone (MEK)	ND		5.00	1	11/14/2020 12:44	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 12:44	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 12:44	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 12:44	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 12:44	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Styrene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 12:44	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 12:44	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 12:44	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 12:44	WG1576437
Toluene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 12:44	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 12:44	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 12:44	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 12:44	WG1576437
Trichloroethene	2.19		0.500	1	11/14/2020 12:44	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 12:44	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 12:44	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 12:44	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 12:44	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 12:44	WG1576437
(S) Toluene-d8	*106*		*80.0-120*		*11/14/2020 12:44*	WG1576437
(S) 4-Bromofluorobenzene	*95.0*		*77.0-126*		*11/14/2020 12:44*	WG1576437
(S) 1,2-Dichloroethane-d4	*92.8*		*70.0-130*		*11/14/2020 12:44*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	32.6		25.0	1	11/14/2020 13:05	WG1576437
Acrolein	ND		50.0	1	11/14/2020 13:05	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 13:05	WG1576437
Benzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 13:05	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 13:05	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 13:05	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 13:05	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 13:05	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 13:05	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 13:05	WG1576437
Chloroform	ND		0.500	1	11/14/2020 13:05	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 13:05	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 13:05	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 13:05	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 13:05	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 13:05	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 13:05	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 13:05	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 13:05	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 13:05	WG1576437
cis-1,2-Dichloroethene	0.741		0.500	1	11/14/2020 13:05	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 13:05	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 13:05	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 13:05	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 13:05	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 13:05	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 13:05	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 13:05	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 13:05	WG1576437
2-Butanone (MEK)	6.04	C5	5.00	1	11/14/2020 13:05	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 13:05	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 13:05	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 13:05	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 13:05	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Styrene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 13:05	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 13:05	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 13:05	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 13:05	WG1576437
Toluene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 13:05	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 13:05	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 13:05	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 13:05	WG1576437
Trichloroethene	2.26		0.500	1	11/14/2020 13:05	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 13:05	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 13:05	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 13:05	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 13:05	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 13:05	WG1576437
(S) Toluene-d8	*105*		*80.0-120*		*11/14/2020 13:05*	WG1576437
(S) 4-Bromofluorobenzene	*93.8*		*77.0-126*		*11/14/2020 13:05*	WG1576437
(S) 1,2-Dichloroethane-d4	*92.3*		*70.0-130*		*11/14/2020 13:05*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/14/2020 13:25	WG1576437
Acrolein	ND		50.0	1	11/14/2020 13:25	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 13:25	WG1576437
Benzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 13:25	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 13:25	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 13:25	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 13:25	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 13:25	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 13:25	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 13:25	WG1576437
Chloroform	ND		0.500	1	11/14/2020 13:25	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 13:25	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 13:25	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 13:25	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 13:25	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 13:25	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 13:25	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 13:25	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 13:25	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 13:25	WG1576437
cis-1,2-Dichloroethene	ND		0.500	1	11/14/2020 13:25	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 13:25	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 13:25	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 13:25	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 13:25	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 13:25	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 13:25	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 13:25	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 13:25	WG1576437
2-Butanone (MEK)	10.1	C5	5.00	1	11/14/2020 13:25	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 13:25	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 13:25	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 13:25	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 13:25	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Styrene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 13:25	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 13:25	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 13:25	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 13:25	WG1576437
Toluene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 13:25	WG1576437

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 13:25	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 13:25	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 13:25	WG1576437
Trichloroethene	ND		0.500	1	11/14/2020 13:25	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 13:25	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 13:25	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 13:25	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 13:25	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 13:25	WG1576437
(S) Toluene-d8	*108*		*80.0-120*		*11/14/2020 13:25*	WG1576437
(S) 4-Bromofluorobenzene	*97.2*		*77.0-126*		*11/14/2020 13:25*	WG1576437
(S) 1,2-Dichloroethane-d4	*95.1*		*70.0-130*		*11/14/2020 13:25*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	27.4		25.0	1	11/14/2020 13:46	WG1576437
Acrolein	ND		50.0	1	11/14/2020 13:46	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 13:46	WG1576437
Benzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 13:46	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 13:46	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 13:46	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 13:46	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 13:46	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 13:46	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 13:46	WG1576437
Chloroform	ND		0.500	1	11/14/2020 13:46	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 13:46	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 13:46	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 13:46	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 13:46	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 13:46	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 13:46	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 13:46	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 13:46	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 13:46	WG1576437
cis-1,2-Dichloroethene	ND		0.500	1	11/14/2020 13:46	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 13:46	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 13:46	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 13:46	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 13:46	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 13:46	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 13:46	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 13:46	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 13:46	WG1576437
2-Butanone (MEK)	9.22	C5	5.00	1	11/14/2020 13:46	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 13:46	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 13:46	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 13:46	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 13:46	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Styrene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 13:46	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 13:46	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 13:46	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 13:46	WG1576437
Toluene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 13:46	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 13:46	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 13:46	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 13:46	WG1576437
Trichloroethene	ND		0.500	1	11/14/2020 13:46	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 13:46	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 13:46	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 13:46	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 13:46	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 13:46	WG1576437
(S) Toluene-d8	*107*		*80.0-120*		*11/14/2020 13:46*	WG1576437
(S) 4-Bromofluorobenzene	*91.6*		*77.0-126*		*11/14/2020 13:46*	WG1576437
(S) 1,2-Dichloroethane-d4	*92.8*		*70.0-130*		*11/14/2020 13:46*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	33.6		25.0	1	11/14/2020 14:07	WG1576437
Acrolein	ND		50.0	1	11/14/2020 14:07	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 14:07	WG1576437
Benzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 14:07	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 14:07	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 14:07	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 14:07	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 14:07	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 14:07	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 14:07	WG1576437
Chloroform	ND		0.500	1	11/14/2020 14:07	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 14:07	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 14:07	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 14:07	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 14:07	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 14:07	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 14:07	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 14:07	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 14:07	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 14:07	WG1576437
cis-1,2-Dichloroethene	ND		0.500	1	11/14/2020 14:07	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 14:07	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 14:07	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 14:07	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 14:07	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 14:07	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 14:07	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 14:07	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 14:07	WG1576437
2-Butanone (MEK)	10.9	C5	5.00	1	11/14/2020 14:07	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 14:07	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 14:07	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 14:07	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 14:07	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Styrene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 14:07	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 14:07	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 14:07	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 14:07	WG1576437
Toluene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 14:07	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 14:07	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 14:07	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 14:07	WG1576437
Trichloroethene	ND		0.500	1	11/14/2020 14:07	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 14:07	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 14:07	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 14:07	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 14:07	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 14:07	WG1576437
(S) Toluene-d8	*107*		*80.0-120*		*11/14/2020 14:07*	WG1576437
(S) 4-Bromofluorobenzene	*95.8*		*77.0-126*		*11/14/2020 14:07*	WG1576437
(S) 1,2-Dichloroethane-d4	*94.4*		*70.0-130*		*11/14/2020 14:07*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	45.3		25.0	1	11/14/2020 14:27	WG1576437
Acrolein	ND		50.0	1	11/14/2020 14:27	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 14:27	WG1576437
Benzene	0.918		0.500	1	11/14/2020 14:27	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 14:27	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 14:27	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 14:27	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 14:27	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 14:27	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 14:27	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 14:27	WG1576437
Chloroform	2.12		0.500	1	11/14/2020 14:27	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 14:27	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 14:27	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 14:27	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 14:27	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 14:27	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 14:27	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 14:27	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 14:27	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 14:27	WG1576437
cis-1,2-Dichloroethene	1.87		0.500	1	11/14/2020 14:27	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 14:27	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 14:27	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 14:27	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 14:27	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 14:27	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 14:27	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 14:27	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 14:27	WG1576437
2-Butanone (MEK)	10.4	C5	5.00	1	11/14/2020 14:27	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 14:27	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 14:27	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 14:27	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 14:27	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
Styrene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 14:27	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 14:27	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 14:27	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 14:27	WG1576437
Toluene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 14:27	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 14:27	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 14:27	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 14:27	WG1576437
Trichloroethene	12.7		0.500	1	11/14/2020 14:27	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 14:27	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 14:27	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 14:27	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 14:27	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 14:27	WG1576437
(S) Toluene-d8	*104*		*80.0-120*		*11/14/2020 14:27*	WG1576437
(S) 4-Bromofluorobenzene	*95.1*		*77.0-126*		*11/14/2020 14:27*	WG1576437
(S) 1,2-Dichloroethane-d4	*96.0*		*70.0-130*		*11/14/2020 14:27*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	27.8		25.0	1	11/14/2020 14:48	WG1576437
Acrolein	ND		50.0	1	11/14/2020 14:48	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 14:48	WG1576437
Benzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 14:48	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 14:48	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 14:48	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 14:48	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 14:48	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 14:48	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 14:48	WG1576437
Chloroform	0.808		0.500	1	11/14/2020 14:48	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 14:48	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 14:48	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 14:48	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 14:48	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 14:48	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 14:48	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 14:48	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 14:48	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 14:48	WG1576437
cis-1,2-Dichloroethene	0.524		0.500	1	11/14/2020 14:48	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 14:48	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 14:48	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 14:48	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 14:48	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 14:48	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 14:48	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 14:48	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 14:48	WG1576437
2-Butanone (MEK)	9.42	C5	5.00	1	11/14/2020 14:48	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 14:48	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 14:48	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 14:48	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 14:48	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Styrene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 14:48	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 14:48	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 14:48	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 14:48	WG1576437
Toluene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 14:48	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 14:48	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 14:48	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 14:48	WG1576437
Trichloroethene	3.96		0.500	1	11/14/2020 14:48	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 14:48	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 14:48	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 14:48	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 14:48	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 14:48	WG1576437
(S) Toluene-d8	*105*		*80.0-120*		*11/14/2020 14:48*	WG1576437
(S) 4-Bromofluorobenzene	*94.4*		*77.0-126*		*11/14/2020 14:48*	WG1576437
(S) 1,2-Dichloroethane-d4	*92.1*		*70.0-130*		*11/14/2020 14:48*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	35.7		25.0	1	11/14/2020 15:09	WG1576437
Acrolein	ND		50.0	1	11/14/2020 15:09	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 15:09	WG1576437
Benzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 15:09	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 15:09	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 15:09	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 15:09	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 15:09	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 15:09	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 15:09	WG1576437
Chloroform	0.822		0.500	1	11/14/2020 15:09	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 15:09	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 15:09	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 15:09	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 15:09	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 15:09	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 15:09	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 15:09	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 15:09	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 15:09	WG1576437
cis-1,2-Dichloroethene	ND		0.500	1	11/14/2020 15:09	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 15:09	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 15:09	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:09	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:09	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 15:09	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 15:09	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 15:09	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 15:09	WG1576437
2-Butanone (MEK)	9.58	C5	5.00	1	11/14/2020 15:09	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 15:09	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 15:09	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 15:09	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 15:09	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Styrene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:09	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:09	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 15:09	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 15:09	WG1576437
Toluene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 15:09	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 15:09	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 15:09	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 15:09	WG1576437
Trichloroethene	3.68		0.500	1	11/14/2020 15:09	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 15:09	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 15:09	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 15:09	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 15:09	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 15:09	WG1576437
(S) Toluene-d8	*104*		*80.0-120*		*11/14/2020 15:09*	WG1576437
(S) 4-Bromofluorobenzene	*93.5*		*77.0-126*		*11/14/2020 15:09*	WG1576437
(S) 1,2-Dichloroethane-d4	*97.7*		*70.0-130*		*11/14/2020 15:09*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	37.6		25.0	1	11/14/2020 15:29	WG1576437
Acrolein	ND		50.0	1	11/14/2020 15:29	WG1576437
Acrylonitrile	ND		5.00	1	11/14/2020 15:29	WG1576437
Benzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Bromobenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Bromodichloromethane	ND		0.500	1	11/14/2020 15:29	WG1576437
Bromoform	ND	C4	0.500	1	11/14/2020 15:29	WG1576437
Bromomethane	ND	C3	2.50	1	11/14/2020 15:29	WG1576437
n-Butylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
sec-Butylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
tert-Butylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Carbon disulfide	ND		0.500	1	11/14/2020 15:29	WG1576437
Carbon tetrachloride	ND	C4	0.500	1	11/14/2020 15:29	WG1576437
Chlorobenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Chlorodibromomethane	ND		0.500	1	11/14/2020 15:29	WG1576437
Chloroethane	ND		2.50	1	11/14/2020 15:29	WG1576437
Chloroform	0.748		0.500	1	11/14/2020 15:29	WG1576437
Chloromethane	ND		1.25	1	11/14/2020 15:29	WG1576437
2-Chlorotoluene	ND		0.500	1	11/14/2020 15:29	WG1576437
4-Chlorotoluene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 15:29	WG1576437
1,2-Dibromoethane	ND		0.500	1	11/14/2020 15:29	WG1576437
Dibromomethane	ND		0.500	1	11/14/2020 15:29	WG1576437
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 15:29	WG1576437
1,1-Dichloroethane	ND		0.500	1	11/14/2020 15:29	WG1576437
1,2-Dichloroethane	ND		0.500	1	11/14/2020 15:29	WG1576437
1,1-Dichloroethene	ND		0.500	1	11/14/2020 15:29	WG1576437
cis-1,2-Dichloroethene	ND		0.500	1	11/14/2020 15:29	WG1576437
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,2-Dichloropropane	ND		0.500	1	11/14/2020 15:29	WG1576437
1,1-Dichloropropene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,3-Dichloropropane	ND		1.00	1	11/14/2020 15:29	WG1576437
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:29	WG1576437
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:29	WG1576437
2,2-Dichloropropane	ND		0.500	1	11/14/2020 15:29	WG1576437
Di-isopropyl ether	ND		0.500	1	11/14/2020 15:29	WG1576437
Ethylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 15:29	WG1576437
Isopropylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
p-Isopropyltoluene	ND		0.500	1	11/14/2020 15:29	WG1576437
2-Butanone (MEK)	10.6	C5	5.00	1	11/14/2020 15:29	WG1576437
Methylene Chloride	ND		2.50	1	11/14/2020 15:29	WG1576437
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 15:29	WG1576437
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 15:29	WG1576437
Naphthalene	ND		2.50	1	11/14/2020 15:29	WG1576437
n-Propylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Styrene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:29	WG1576437
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:29	WG1576437
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 15:29	WG1576437
Tetrachloroethene	ND		0.500	1	11/14/2020 15:29	WG1576437
Toluene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,2,3-Trichlorobenzene	ND	C4	0.500	1	11/14/2020 15:29	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 15:29	WG1576437
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 15:29	WG1576437
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 15:29	WG1576437
Trichloroethene	3.84		0.500	1	11/14/2020 15:29	WG1576437
Trichlorofluoromethane	ND		2.50	1	11/14/2020 15:29	WG1576437
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 15:29	WG1576437
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 15:29	WG1576437
Vinyl chloride	ND		0.500	1	11/14/2020 15:29	WG1576437
Xylenes, Total	ND		1.50	1	11/14/2020 15:29	WG1576437
(S) Toluene-d8	*106*		*80.0-120*		*11/14/2020 15:29*	WG1576437
(S) 4-Bromofluorobenzene	*93.7*		*77.0-126*		*11/14/2020 15:29*	WG1576437
(S) 1,2-Dichloroethane-d4	*94.1*		*70.0-130*		*11/14/2020 15:29*	WG1576437

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	43.3	C5	25.0	1	11/14/2020 15:05	WG1576160
Acrolein	ND	J4	50.0	1	11/14/2020 15:05	WG1576160
Acrylonitrile	ND		5.00	1	11/14/2020 15:05	WG1576160
Benzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Bromobenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Bromodichloromethane	ND		0.500	1	11/14/2020 15:05	WG1576160
Bromoform	ND		0.500	1	11/14/2020 15:05	WG1576160
Bromomethane	ND		2.50	1	11/14/2020 15:05	WG1576160
n-Butylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
sec-Butylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
tert-Butylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Carbon disulfide	ND		0.500	1	11/14/2020 15:05	WG1576160
Carbon tetrachloride	ND		0.500	1	11/14/2020 15:05	WG1576160
Chlorobenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Chlorodibromomethane	ND		0.500	1	11/14/2020 15:05	WG1576160
Chloroethane	ND		2.50	1	11/14/2020 15:05	WG1576160
Chloroform	0.941		0.500	1	11/14/2020 15:05	WG1576160
Chloromethane	ND		1.25	1	11/14/2020 15:05	WG1576160
2-Chlorotoluene	ND		0.500	1	11/14/2020 15:05	WG1576160
4-Chlorotoluene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 15:05	WG1576160
1,2-Dibromoethane	ND		0.500	1	11/14/2020 15:05	WG1576160
Dibromomethane	ND		0.500	1	11/14/2020 15:05	WG1576160
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 15:05	WG1576160
1,1-Dichloroethane	ND		0.500	1	11/14/2020 15:05	WG1576160
1,2-Dichloroethane	ND		0.500	1	11/14/2020 15:05	WG1576160
1,1-Dichloroethene	ND		0.500	1	11/14/2020 15:05	WG1576160
cis-1,2-Dichloroethene	3.70		0.500	1	11/14/2020 15:05	WG1576160
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,2-Dichloropropane	ND		0.500	1	11/14/2020 15:05	WG1576160
1,1-Dichloropropene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,3-Dichloropropane	ND		1.00	1	11/14/2020 15:05	WG1576160
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:05	WG1576160
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:05	WG1576160
2,2-Dichloropropane	ND		0.500	1	11/14/2020 15:05	WG1576160
Di-isopropyl ether	ND		0.500	1	11/14/2020 15:05	WG1576160
Ethylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 15:05	WG1576160
Isopropylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
p-Isopropyltoluene	ND		0.500	1	11/14/2020 15:05	WG1576160
2-Butanone (MEK)	7.69		5.00	1	11/14/2020 15:05	WG1576160
Methylene Chloride	ND		2.50	1	11/14/2020 15:05	WG1576160
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 15:05	WG1576160
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 15:05	WG1576160
Naphthalene	ND		2.50	1	11/14/2020 15:05	WG1576160
n-Propylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Styrene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:05	WG1576160
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:05	WG1576160
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 15:05	WG1576160
Tetrachloroethene	1.07		0.500	1	11/14/2020 15:05	WG1576160
Toluene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,2,3-Trichlorobenzene	ND		0.500	1	11/14/2020 15:05	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 15:05	WG1576160
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 15:05	WG1576160
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 15:05	WG1576160
Trichloroethene	22.4		0.500	1	11/14/2020 15:05	WG1576160
Trichlorofluoromethane	ND		2.50	1	11/14/2020 15:05	WG1576160
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 15:05	WG1576160
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 15:05	WG1576160
Vinyl chloride	ND		0.500	1	11/14/2020 15:05	WG1576160
Xylenes, Total	ND		1.50	1	11/14/2020 15:05	WG1576160
(S) Toluene-d8	*98.2*		*80.0-120*		*11/14/2020 15:05*	WG1576160
(S) 4-Bromofluorobenzene	*97.4*		*77.0-126*		*11/14/2020 15:05*	WG1576160
(S) 1,2-Dichloroethane-d4	*89.8*		*70.0-130*		*11/14/2020 15:05*	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	53.1	C5	25.0	1	11/14/2020 15:27	WG1576160
Acrolein	ND	J4	50.0	1	11/14/2020 15:27	WG1576160
Acrylonitrile	ND		5.00	1	11/14/2020 15:27	WG1576160
Benzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Bromobenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Bromodichloromethane	ND		0.500	1	11/14/2020 15:27	WG1576160
Bromoform	ND		0.500	1	11/14/2020 15:27	WG1576160
Bromomethane	ND		2.50	1	11/14/2020 15:27	WG1576160
n-Butylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
sec-Butylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
tert-Butylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Carbon disulfide	ND		0.500	1	11/14/2020 15:27	WG1576160
Carbon tetrachloride	ND		0.500	1	11/14/2020 15:27	WG1576160
Chlorobenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Chlorodibromomethane	ND		0.500	1	11/14/2020 15:27	WG1576160
Chloroethane	ND		2.50	1	11/14/2020 15:27	WG1576160
Chloroform	1.06		0.500	1	11/14/2020 15:27	WG1576160
Chloromethane	ND		1.25	1	11/14/2020 15:27	WG1576160
2-Chlorotoluene	ND		0.500	1	11/14/2020 15:27	WG1576160
4-Chlorotoluene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 15:27	WG1576160
1,2-Dibromoethane	ND		0.500	1	11/14/2020 15:27	WG1576160
Dibromomethane	ND		0.500	1	11/14/2020 15:27	WG1576160
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 15:27	WG1576160
1,1-Dichloroethane	ND		0.500	1	11/14/2020 15:27	WG1576160
1,2-Dichloroethane	ND		0.500	1	11/14/2020 15:27	WG1576160
1,1-Dichloroethene	ND		0.500	1	11/14/2020 15:27	WG1576160
cis-1,2-Dichloroethene	3.66		0.500	1	11/14/2020 15:27	WG1576160
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,2-Dichloropropane	ND		0.500	1	11/14/2020 15:27	WG1576160
1,1-Dichloropropene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,3-Dichloropropane	ND		1.00	1	11/14/2020 15:27	WG1576160
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:27	WG1576160
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:27	WG1576160
2,2-Dichloropropane	ND		0.500	1	11/14/2020 15:27	WG1576160
Di-isopropyl ether	ND		0.500	1	11/14/2020 15:27	WG1576160
Ethylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 15:27	WG1576160
Isopropylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
p-Isopropyltoluene	ND		0.500	1	11/14/2020 15:27	WG1576160
2-Butanone (MEK)	8.43		5.00	1	11/14/2020 15:27	WG1576160
Methylene Chloride	ND		2.50	1	11/14/2020 15:27	WG1576160
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 15:27	WG1576160
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 15:27	WG1576160
Naphthalene	ND		2.50	1	11/14/2020 15:27	WG1576160
n-Propylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Styrene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:27	WG1576160
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:27	WG1576160
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 15:27	WG1576160
Tetrachloroethene	1.15		0.500	1	11/14/2020 15:27	WG1576160
Toluene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,2,3-Trichlorobenzene	ND		0.500	1	11/14/2020 15:27	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 15:27	WG1576160
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 15:27	WG1576160
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 15:27	WG1576160
Trichloroethene	22.2		0.500	1	11/14/2020 15:27	WG1576160
Trichlorofluoromethane	ND		2.50	1	11/14/2020 15:27	WG1576160
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 15:27	WG1576160
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 15:27	WG1576160
Vinyl chloride	ND		0.500	1	11/14/2020 15:27	WG1576160
Xylenes, Total	ND		1.50	1	11/14/2020 15:27	WG1576160
(S) Toluene-d8	*96.8*		*80.0-120*		*11/14/2020 15:27*	WG1576160
(S) 4-Bromofluorobenzene	*96.3*		*77.0-126*		*11/14/2020 15:27*	WG1576160
(S) 1,2-Dichloroethane-d4	*90.1*		*70.0-130*		*11/14/2020 15:27*	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	36.7	C5	25.0	1	11/14/2020 15:49	WG1576160
Acrolein	ND	J4	50.0	1	11/14/2020 15:49	WG1576160
Acrylonitrile	ND		5.00	1	11/14/2020 15:49	WG1576160
Benzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Bromobenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Bromodichloromethane	ND		0.500	1	11/14/2020 15:49	WG1576160
Bromoform	ND		0.500	1	11/14/2020 15:49	WG1576160
Bromomethane	ND		2.50	1	11/14/2020 15:49	WG1576160
n-Butylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
sec-Butylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
tert-Butylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Carbon disulfide	ND		0.500	1	11/14/2020 15:49	WG1576160
Carbon tetrachloride	ND		0.500	1	11/14/2020 15:49	WG1576160
Chlorobenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Chlorodibromomethane	ND		0.500	1	11/14/2020 15:49	WG1576160
Chloroethane	ND		2.50	1	11/14/2020 15:49	WG1576160
Chloroform	1.06		0.500	1	11/14/2020 15:49	WG1576160
Chloromethane	ND		1.25	1	11/14/2020 15:49	WG1576160
2-Chlorotoluene	ND		0.500	1	11/14/2020 15:49	WG1576160
4-Chlorotoluene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 15:49	WG1576160
1,2-Dibromoethane	ND		0.500	1	11/14/2020 15:49	WG1576160
Dibromomethane	ND		0.500	1	11/14/2020 15:49	WG1576160
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 15:49	WG1576160
1,1-Dichloroethane	ND		0.500	1	11/14/2020 15:49	WG1576160
1,2-Dichloroethane	ND		0.500	1	11/14/2020 15:49	WG1576160
1,1-Dichloroethene	ND		0.500	1	11/14/2020 15:49	WG1576160
cis-1,2-Dichloroethene	3.61		0.500	1	11/14/2020 15:49	WG1576160
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,2-Dichloropropane	ND		0.500	1	11/14/2020 15:49	WG1576160
1,1-Dichloropropene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,3-Dichloropropane	ND		1.00	1	11/14/2020 15:49	WG1576160
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:49	WG1576160
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 15:49	WG1576160
2,2-Dichloropropane	ND		0.500	1	11/14/2020 15:49	WG1576160
Di-isopropyl ether	ND		0.500	1	11/14/2020 15:49	WG1576160
Ethylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 15:49	WG1576160
Isopropylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
p-Isopropyltoluene	ND		0.500	1	11/14/2020 15:49	WG1576160
2-Butanone (MEK)	ND		5.00	1	11/14/2020 15:49	WG1576160
Methylene Chloride	ND		2.50	1	11/14/2020 15:49	WG1576160
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 15:49	WG1576160
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 15:49	WG1576160
Naphthalene	ND		2.50	1	11/14/2020 15:49	WG1576160
n-Propylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Styrene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:49	WG1576160
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 15:49	WG1576160
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 15:49	WG1576160
Tetrachloroethene	1.23		0.500	1	11/14/2020 15:49	WG1576160
Toluene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,2,3-Trichlorobenzene	ND		0.500	1	11/14/2020 15:49	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 15:49	WG1576160
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 15:49	WG1576160
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 15:49	WG1576160
Trichloroethene	21.9		0.500	1	11/14/2020 15:49	WG1576160
Trichlorofluoromethane	ND		2.50	1	11/14/2020 15:49	WG1576160
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 15:49	WG1576160
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 15:49	WG1576160
Vinyl chloride	ND		0.500	1	11/14/2020 15:49	WG1576160
Xylenes, Total	ND		1.50	1	11/14/2020 15:49	WG1576160
(S) Toluene-d8	*97.4*		*80.0-120*		*11/14/2020 15:49*	WG1576160
(S) 4-Bromofluorobenzene	*95.2*		*77.0-126*		*11/14/2020 15:49*	WG1576160
(S) 1,2-Dichloroethane-d4	*89.7*		*70.0-130*		*11/14/2020 15:49*	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/14/2020 16:11	WG1576160
Acrolein	ND	J4	50.0	1	11/14/2020 16:11	WG1576160
Acrylonitrile	ND		5.00	1	11/14/2020 16:11	WG1576160
Benzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Bromobenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Bromodichloromethane	ND		0.500	1	11/14/2020 16:11	WG1576160
Bromoform	ND		0.500	1	11/14/2020 16:11	WG1576160
Bromomethane	ND		2.50	1	11/14/2020 16:11	WG1576160
n-Butylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
sec-Butylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
tert-Butylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Carbon disulfide	ND		0.500	1	11/14/2020 16:11	WG1576160
Carbon tetrachloride	ND		0.500	1	11/14/2020 16:11	WG1576160
Chlorobenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Chlorodibromomethane	ND		0.500	1	11/14/2020 16:11	WG1576160
Chloroethane	ND		2.50	1	11/14/2020 16:11	WG1576160
Chloroform	1.05		0.500	1	11/14/2020 16:11	WG1576160
Chloromethane	ND		1.25	1	11/14/2020 16:11	WG1576160
2-Chlorotoluene	ND		0.500	1	11/14/2020 16:11	WG1576160
4-Chlorotoluene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/14/2020 16:11	WG1576160
1,2-Dibromoethane	ND		0.500	1	11/14/2020 16:11	WG1576160
Dibromomethane	ND		0.500	1	11/14/2020 16:11	WG1576160
1,2-Dichlorobenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,3-Dichlorobenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,4-Dichlorobenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Dichlorodifluoromethane	ND		2.50	1	11/14/2020 16:11	WG1576160
1,1-Dichloroethane	ND		0.500	1	11/14/2020 16:11	WG1576160
1,2-Dichloroethane	ND		0.500	1	11/14/2020 16:11	WG1576160
1,1-Dichloroethene	ND		0.500	1	11/14/2020 16:11	WG1576160
cis-1,2-Dichloroethene	3.63		0.500	1	11/14/2020 16:11	WG1576160
trans-1,2-Dichloroethene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,2-Dichloropropane	ND		0.500	1	11/14/2020 16:11	WG1576160
1,1-Dichloropropene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,3-Dichloropropane	ND		1.00	1	11/14/2020 16:11	WG1576160
cis-1,3-Dichloropropene	ND		0.500	1	11/14/2020 16:11	WG1576160
trans-1,3-Dichloropropene	ND		0.500	1	11/14/2020 16:11	WG1576160
2,2-Dichloropropane	ND		0.500	1	11/14/2020 16:11	WG1576160
Di-isopropyl ether	ND		0.500	1	11/14/2020 16:11	WG1576160
Ethylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Hexachloro-1,3-butadiene	ND		1.00	1	11/14/2020 16:11	WG1576160
Isopropylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
p-Isopropyltoluene	ND		0.500	1	11/14/2020 16:11	WG1576160
2-Butanone (MEK)	ND		5.00	1	11/14/2020 16:11	WG1576160
Methylene Chloride	ND		2.50	1	11/14/2020 16:11	WG1576160
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/14/2020 16:11	WG1576160
Methyl tert-butyl ether	ND		0.500	1	11/14/2020 16:11	WG1576160
Naphthalene	ND		2.50	1	11/14/2020 16:11	WG1576160
n-Propylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Styrene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/14/2020 16:11	WG1576160
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/14/2020 16:11	WG1576160
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/14/2020 16:11	WG1576160
Tetrachloroethene	1.32		0.500	1	11/14/2020 16:11	WG1576160
Toluene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,2,3-Trichlorobenzene	ND		0.500	1	11/14/2020 16:11	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/14/2020 16:11	WG1576160
1,1,1-Trichloroethane	ND		0.500	1	11/14/2020 16:11	WG1576160
1,1,2-Trichloroethane	ND		0.500	1	11/14/2020 16:11	WG1576160
Trichloroethene	22.0		0.500	1	11/14/2020 16:11	WG1576160
Trichlorofluoromethane	ND		2.50	1	11/14/2020 16:11	WG1576160
1,2,3-Trichloropropane	ND		2.50	1	11/14/2020 16:11	WG1576160
1,2,4-Trimethylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,2,3-Trimethylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
1,3,5-Trimethylbenzene	ND		0.500	1	11/14/2020 16:11	WG1576160
Vinyl chloride	ND		0.500	1	11/14/2020 16:11	WG1576160
Xylenes, Total	ND		1.50	1	11/14/2020 16:11	WG1576160
(S) Toluene-d8	*97.8*		*80.0-120*		*11/14/2020 16:11*	WG1576160
(S) 4-Bromofluorobenzene	*95.9*		*77.0-126*		*11/14/2020 16:11*	WG1576160
(S) 1,2-Dichloroethane-d4	*90.7*		*70.0-130*		*11/14/2020 16:11*	WG1576160

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	56.9	C5	25.0	1	11/15/2020 21:24	WG1577018
Acrolein	ND		50.0	1	11/15/2020 21:24	WG1577018
Acrylonitrile	ND		5.00	1	11/15/2020 21:24	WG1577018
Benzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Bromobenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Bromodichloromethane	ND		0.500	1	11/15/2020 21:24	WG1577018
Bromoform	ND		0.500	1	11/15/2020 21:24	WG1577018
Bromomethane	ND		2.50	1	11/15/2020 21:24	WG1577018
n-Butylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
sec-Butylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
tert-Butylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Carbon disulfide	ND	J4	0.500	1	11/15/2020 21:24	WG1577018
Carbon tetrachloride	ND		0.500	1	11/15/2020 21:24	WG1577018
Chlorobenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Chlorodibromomethane	ND		0.500	1	11/15/2020 21:24	WG1577018
Chloroethane	ND		2.50	1	11/15/2020 21:24	WG1577018
Chloroform	1.07		0.500	1	11/15/2020 21:24	WG1577018
Chloromethane	ND		1.25	1	11/15/2020 21:24	WG1577018
2-Chlorotoluene	ND		0.500	1	11/15/2020 21:24	WG1577018
4-Chlorotoluene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/15/2020 21:24	WG1577018
1,2-Dibromoethane	ND		0.500	1	11/15/2020 21:24	WG1577018
Dibromomethane	ND		0.500	1	11/15/2020 21:24	WG1577018
1,2-Dichlorobenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,3-Dichlorobenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,4-Dichlorobenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Dichlorodifluoromethane	ND		2.50	1	11/15/2020 21:24	WG1577018
1,1-Dichloroethane	ND		0.500	1	11/15/2020 21:24	WG1577018
1,2-Dichloroethane	ND		0.500	1	11/15/2020 21:24	WG1577018
1,1-Dichloroethene	ND		0.500	1	11/15/2020 21:24	WG1577018
cis-1,2-Dichloroethene	3.92		0.500	1	11/15/2020 21:24	WG1577018
trans-1,2-Dichloroethene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,2-Dichloropropane	ND		0.500	1	11/15/2020 21:24	WG1577018
1,1-Dichloropropene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,3-Dichloropropane	ND		1.00	1	11/15/2020 21:24	WG1577018
cis-1,3-Dichloropropene	ND		0.500	1	11/15/2020 21:24	WG1577018
trans-1,3-Dichloropropene	ND		0.500	1	11/15/2020 21:24	WG1577018
2,2-Dichloropropane	ND		0.500	1	11/15/2020 21:24	WG1577018
Di-isopropyl ether	ND		0.500	1	11/15/2020 21:24	WG1577018
Ethylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Hexachloro-1,3-butadiene	ND		1.00	1	11/15/2020 21:24	WG1577018
Isopropylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
p-Isopropyltoluene	ND		0.500	1	11/15/2020 21:24	WG1577018
2-Butanone (MEK)	10.1		5.00	1	11/15/2020 21:24	WG1577018
Methylene Chloride	ND		2.50	1	11/15/2020 21:24	WG1577018
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/15/2020 21:24	WG1577018
Methyl tert-butyl ether	ND		0.500	1	11/15/2020 21:24	WG1577018
Naphthalene	ND		2.50	1	11/15/2020 21:24	WG1577018
n-Propylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Styrene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/15/2020 21:24	WG1577018
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/15/2020 21:24	WG1577018
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/15/2020 21:24	WG1577018
Tetrachloroethene	1.50	C5	0.500	1	11/15/2020 21:24	WG1577018
Toluene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,2,3-Trichlorobenzene	ND		0.500	1	11/15/2020 21:24	WG1577018

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/15/2020 21:24	WG1577018
1,1,1-Trichloroethane	ND		0.500	1	11/15/2020 21:24	WG1577018
1,1,2-Trichloroethane	ND		0.500	1	11/15/2020 21:24	WG1577018
Trichloroethene	22.9		0.500	1	11/15/2020 21:24	WG1577018
Trichlorofluoromethane	ND		2.50	1	11/15/2020 21:24	WG1577018
1,2,3-Trichloropropane	ND		2.50	1	11/15/2020 21:24	WG1577018
1,2,4-Trimethylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,2,3-Trimethylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
1,3,5-Trimethylbenzene	ND		0.500	1	11/15/2020 21:24	WG1577018
Vinyl chloride	ND		0.500	1	11/15/2020 21:24	WG1577018
Xylenes, Total	ND		1.50	1	11/15/2020 21:24	WG1577018
(S) Toluene-d8	*95.5*		*80.0-120*		*11/15/2020 21:24*	WG1577018
(S) 4-Bromofluorobenzene	*95.3*		*77.0-126*		*11/15/2020 21:24*	WG1577018
(S) 1,2-Dichloroethane-d4	*89.1*		*70.0-130*		*11/15/2020 21:24*	WG1577018

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	ND		25.0	1	11/15/2020 20:40	WG1577018
Acrolein	ND		50.0	1	11/15/2020 20:40	WG1577018
Acrylonitrile	ND		5.00	1	11/15/2020 20:40	WG1577018
Benzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Bromobenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Bromodichloromethane	ND		0.500	1	11/15/2020 20:40	WG1577018
Bromoform	ND		0.500	1	11/15/2020 20:40	WG1577018
Bromomethane	ND		2.50	1	11/15/2020 20:40	WG1577018
n-Butylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
sec-Butylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
tert-Butylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Carbon disulfide	ND	J4	0.500	1	11/15/2020 20:40	WG1577018
Carbon tetrachloride	ND		0.500	1	11/15/2020 20:40	WG1577018
Chlorobenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Chlorodibromomethane	ND		0.500	1	11/15/2020 20:40	WG1577018
Chloroethane	ND		2.50	1	11/15/2020 20:40	WG1577018
Chloroform	ND		0.500	1	11/15/2020 20:40	WG1577018
Chloromethane	ND		1.25	1	11/15/2020 20:40	WG1577018
2-Chlorotoluene	ND		0.500	1	11/15/2020 20:40	WG1577018
4-Chlorotoluene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/15/2020 20:40	WG1577018
1,2-Dibromoethane	ND		0.500	1	11/15/2020 20:40	WG1577018
Dibromomethane	ND		0.500	1	11/15/2020 20:40	WG1577018
1,2-Dichlorobenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,3-Dichlorobenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,4-Dichlorobenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Dichlorodifluoromethane	ND		2.50	1	11/15/2020 20:40	WG1577018
1,1-Dichloroethane	ND		0.500	1	11/15/2020 20:40	WG1577018
1,2-Dichloroethane	ND		0.500	1	11/15/2020 20:40	WG1577018
1,1-Dichloroethene	ND		0.500	1	11/15/2020 20:40	WG1577018
cis-1,2-Dichloroethene	ND		0.500	1	11/15/2020 20:40	WG1577018
trans-1,2-Dichloroethene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,2-Dichloropropane	ND		0.500	1	11/15/2020 20:40	WG1577018
1,1-Dichloropropene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,3-Dichloropropane	ND		1.00	1	11/15/2020 20:40	WG1577018
cis-1,3-Dichloropropene	ND		0.500	1	11/15/2020 20:40	WG1577018
trans-1,3-Dichloropropene	ND		0.500	1	11/15/2020 20:40	WG1577018
2,2-Dichloropropane	ND		0.500	1	11/15/2020 20:40	WG1577018
Di-isopropyl ether	ND		0.500	1	11/15/2020 20:40	WG1577018
Ethylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Hexachloro-1,3-butadiene	ND		1.00	1	11/15/2020 20:40	WG1577018
Isopropylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
p-Isopropyltoluene	ND		0.500	1	11/15/2020 20:40	WG1577018
2-Butanone (MEK)	ND		5.00	1	11/15/2020 20:40	WG1577018
Methylene Chloride	ND		2.50	1	11/15/2020 20:40	WG1577018
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/15/2020 20:40	WG1577018
Methyl tert-butyl ether	ND		0.500	1	11/15/2020 20:40	WG1577018
Naphthalene	ND		2.50	1	11/15/2020 20:40	WG1577018
n-Propylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Styrene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/15/2020 20:40	WG1577018
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/15/2020 20:40	WG1577018
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/15/2020 20:40	WG1577018
Tetrachloroethene	1.20	C5	0.500	1	11/15/2020 20:40	WG1577018
Toluene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,2,3-Trichlorobenzene	ND		0.500	1	11/15/2020 20:40	WG1577018

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/15/2020 20:40	WG1577018
1,1,1-Trichloroethane	ND		0.500	1	11/15/2020 20:40	WG1577018
1,1,2-Trichloroethane	ND		0.500	1	11/15/2020 20:40	WG1577018
Trichloroethene	ND		0.500	1	11/15/2020 20:40	WG1577018
Trichlorofluoromethane	ND		2.50	1	11/15/2020 20:40	WG1577018
1,2,3-Trichloropropane	ND		2.50	1	11/15/2020 20:40	WG1577018
1,2,4-Trimethylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,2,3-Trimethylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
1,3,5-Trimethylbenzene	ND		0.500	1	11/15/2020 20:40	WG1577018
Vinyl chloride	ND		0.500	1	11/15/2020 20:40	WG1577018
Xylenes, Total	ND		1.50	1	11/15/2020 20:40	WG1577018
(S) Toluene-d8	*95.5*		*80.0-120*		*11/15/2020 20:40*	WG1577018
(S) 4-Bromofluorobenzene	*93.7*		*77.0-126*		*11/15/2020 20:40*	WG1577018
(S) 1,2-Dichloroethane-d4	*90.7*		*70.0-130*		*11/15/2020 20:40*	WG1577018

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	54.8	C5	25.0	1	11/15/2020 21:46	WG1577018
Acrolein	ND		50.0	1	11/15/2020 21:46	WG1577018
Acrylonitrile	ND		5.00	1	11/15/2020 21:46	WG1577018
Benzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Bromobenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Bromodichloromethane	ND		0.500	1	11/15/2020 21:46	WG1577018
Bromoform	ND		0.500	1	11/15/2020 21:46	WG1577018
Bromomethane	ND		2.50	1	11/15/2020 21:46	WG1577018
n-Butylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
sec-Butylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
tert-Butylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Carbon disulfide	ND	J4	0.500	1	11/15/2020 21:46	WG1577018
Carbon tetrachloride	ND		0.500	1	11/15/2020 21:46	WG1577018
Chlorobenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Chlorodibromomethane	ND		0.500	1	11/15/2020 21:46	WG1577018
Chloroethane	ND		2.50	1	11/15/2020 21:46	WG1577018
Chloroform	1.04		0.500	1	11/15/2020 21:46	WG1577018
Chloromethane	ND		1.25	1	11/15/2020 21:46	WG1577018
2-Chlorotoluene	ND		0.500	1	11/15/2020 21:46	WG1577018
4-Chlorotoluene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/15/2020 21:46	WG1577018
1,2-Dibromoethane	ND		0.500	1	11/15/2020 21:46	WG1577018
Dibromomethane	ND		0.500	1	11/15/2020 21:46	WG1577018
1,2-Dichlorobenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,3-Dichlorobenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,4-Dichlorobenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Dichlorodifluoromethane	ND		2.50	1	11/15/2020 21:46	WG1577018
1,1-Dichloroethane	ND		0.500	1	11/15/2020 21:46	WG1577018
1,2-Dichloroethane	ND		0.500	1	11/15/2020 21:46	WG1577018
1,1-Dichloroethene	ND		0.500	1	11/15/2020 21:46	WG1577018
cis-1,2-Dichloroethene	0.616		0.500	1	11/15/2020 21:46	WG1577018
trans-1,2-Dichloroethene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,2-Dichloropropane	ND		0.500	1	11/15/2020 21:46	WG1577018
1,1-Dichloropropene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,3-Dichloropropane	ND		1.00	1	11/15/2020 21:46	WG1577018
cis-1,3-Dichloropropene	ND		0.500	1	11/15/2020 21:46	WG1577018
trans-1,3-Dichloropropene	ND		0.500	1	11/15/2020 21:46	WG1577018
2,2-Dichloropropane	ND		0.500	1	11/15/2020 21:46	WG1577018
Di-isopropyl ether	ND		0.500	1	11/15/2020 21:46	WG1577018
Ethylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Hexachloro-1,3-butadiene	ND		1.00	1	11/15/2020 21:46	WG1577018
Isopropylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
p-Isopropyltoluene	ND		0.500	1	11/15/2020 21:46	WG1577018
2-Butanone (MEK)	9.02		5.00	1	11/15/2020 21:46	WG1577018
Methylene Chloride	ND		2.50	1	11/15/2020 21:46	WG1577018
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/15/2020 21:46	WG1577018
Methyl tert-butyl ether	ND		0.500	1	11/15/2020 21:46	WG1577018
Naphthalene	ND		2.50	1	11/15/2020 21:46	WG1577018
n-Propylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Styrene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/15/2020 21:46	WG1577018
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/15/2020 21:46	WG1577018
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/15/2020 21:46	WG1577018
Tetrachloroethene	0.538	C5	0.500	1	11/15/2020 21:46	WG1577018
Toluene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,2,3-Trichlorobenzene	ND		0.500	1	11/15/2020 21:46	WG1577018

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/15/2020 21:46	WG1577018
1,1,1-Trichloroethane	ND		0.500	1	11/15/2020 21:46	WG1577018
1,1,2-Trichloroethane	ND		0.500	1	11/15/2020 21:46	WG1577018
Trichloroethene	5.00		0.500	1	11/15/2020 21:46	WG1577018
Trichlorofluoromethane	ND		2.50	1	11/15/2020 21:46	WG1577018
1,2,3-Trichloropropane	ND		2.50	1	11/15/2020 21:46	WG1577018
1,2,4-Trimethylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,2,3-Trimethylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
1,3,5-Trimethylbenzene	ND		0.500	1	11/15/2020 21:46	WG1577018
Vinyl chloride	ND		0.500	1	11/15/2020 21:46	WG1577018
Xylenes, Total	ND		1.50	1	11/15/2020 21:46	WG1577018
(S) Toluene-d8	*96.4*		*80.0-120*		*11/15/2020 21:46*	WG1577018
(S) 4-Bromofluorobenzene	*95.7*		*77.0-126*		*11/15/2020 21:46*	WG1577018
(S) 1,2-Dichloroethane-d4	*89.8*		*70.0-130*		*11/15/2020 21:46*	WG1577018

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	40.2	C5	25.0	1	11/15/2020 22:08	WG1577018
Acrolein	ND		50.0	1	11/15/2020 22:08	WG1577018
Acrylonitrile	ND		5.00	1	11/15/2020 22:08	WG1577018
Benzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Bromobenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Bromodichloromethane	ND		0.500	1	11/15/2020 22:08	WG1577018
Bromoform	ND		0.500	1	11/15/2020 22:08	WG1577018
Bromomethane	ND		2.50	1	11/15/2020 22:08	WG1577018
n-Butylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
sec-Butylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
tert-Butylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Carbon disulfide	ND	J4	0.500	1	11/15/2020 22:08	WG1577018
Carbon tetrachloride	ND		0.500	1	11/15/2020 22:08	WG1577018
Chlorobenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Chlorodibromomethane	ND		0.500	1	11/15/2020 22:08	WG1577018
Chloroethane	ND		2.50	1	11/15/2020 22:08	WG1577018
Chloroform	ND		0.500	1	11/15/2020 22:08	WG1577018
Chloromethane	ND		1.25	1	11/15/2020 22:08	WG1577018
2-Chlorotoluene	ND		0.500	1	11/15/2020 22:08	WG1577018
4-Chlorotoluene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,2-Dibromo-3-Chloropropane	ND		2.50	1	11/15/2020 22:08	WG1577018
1,2-Dibromoethane	ND		0.500	1	11/15/2020 22:08	WG1577018
Dibromomethane	ND		0.500	1	11/15/2020 22:08	WG1577018
1,2-Dichlorobenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,3-Dichlorobenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,4-Dichlorobenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Dichlorodifluoromethane	ND		2.50	1	11/15/2020 22:08	WG1577018
1,1-Dichloroethane	ND		0.500	1	11/15/2020 22:08	WG1577018
1,2-Dichloroethane	ND		0.500	1	11/15/2020 22:08	WG1577018
1,1-Dichloroethene	ND		0.500	1	11/15/2020 22:08	WG1577018
cis-1,2-Dichloroethene	0.794		0.500	1	11/15/2020 22:08	WG1577018
trans-1,2-Dichloroethene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,2-Dichloropropane	ND		0.500	1	11/15/2020 22:08	WG1577018
1,1-Dichloropropene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,3-Dichloropropane	ND		1.00	1	11/15/2020 22:08	WG1577018
cis-1,3-Dichloropropene	ND		0.500	1	11/15/2020 22:08	WG1577018
trans-1,3-Dichloropropene	ND		0.500	1	11/15/2020 22:08	WG1577018
2,2-Dichloropropane	ND		0.500	1	11/15/2020 22:08	WG1577018
Di-isopropyl ether	ND		0.500	1	11/15/2020 22:08	WG1577018
Ethylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Hexachloro-1,3-butadiene	ND		1.00	1	11/15/2020 22:08	WG1577018
Isopropylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
p-Isopropyltoluene	ND		0.500	1	11/15/2020 22:08	WG1577018
2-Butanone (MEK)	ND		5.00	1	11/15/2020 22:08	WG1577018
Methylene Chloride	ND		2.50	1	11/15/2020 22:08	WG1577018
4-Methyl-2-pentanone (MIBK)	ND		5.00	1	11/15/2020 22:08	WG1577018
Methyl tert-butyl ether	ND		0.500	1	11/15/2020 22:08	WG1577018
Naphthalene	ND		2.50	1	11/15/2020 22:08	WG1577018
n-Propylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Styrene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,1,1,2-Tetrachloroethane	ND		0.500	1	11/15/2020 22:08	WG1577018
1,1,2,2-Tetrachloroethane	ND		0.500	1	11/15/2020 22:08	WG1577018
1,1,2-Trichlorotrifluoroethane	ND		0.500	1	11/15/2020 22:08	WG1577018
Tetrachloroethene	ND		0.500	1	11/15/2020 22:08	WG1577018
Toluene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,2,3-Trichlorobenzene	ND		0.500	1	11/15/2020 22:08	WG1577018

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

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	ND		1.00	1	11/15/2020 22:08	WG1577018
1,1,1-Trichloroethane	ND		0.500	1	11/15/2020 22:08	WG1577018
1,1,2-Trichloroethane	ND		0.500	1	11/15/2020 22:08	WG1577018
Trichloroethene	2.10		0.500	1	11/15/2020 22:08	WG1577018
Trichlorofluoromethane	ND		2.50	1	11/15/2020 22:08	WG1577018
1,2,3-Trichloropropane	ND		2.50	1	11/15/2020 22:08	WG1577018
1,2,4-Trimethylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,2,3-Trimethylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
1,3,5-Trimethylbenzene	ND		0.500	1	11/15/2020 22:08	WG1577018
Vinyl chloride	ND		0.500	1	11/15/2020 22:08	WG1577018
Xylenes, Total	ND		1.50	1	11/15/2020 22:08	WG1577018
(S) Toluene-d8	*96.4*		*80.0-120*		*11/15/2020 22:08*	WG1577018
(S) 4-Bromofluorobenzene	*96.1*		*77.0-126*		*11/15/2020 22:08*	WG1577018
(S) 1,2-Dichloroethane-d4	*88.8*		*70.0-130*		*11/15/2020 22:08*	WG1577018

Method Blank (MB)

(MB) R3593100-4 11/14/20 11:03

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		11.3	25.0
Acrolein	U		2.54	50.0
Acrylonitrile	U		0.671	5.00
Benzene	U		0.0941	0.500
Bromobenzene	U		0.118	0.500
Bromodichloromethane	U		0.136	0.500
Bromoform	U		0.129	0.500
Bromomethane	U		0.605	2.50
n-Butylbenzene	U		0.157	0.500
sec-Butylbenzene	U		0.125	0.500
tert-Butylbenzene	U		0.127	0.500
Carbon disulfide	U		0.0962	0.500
Carbon tetrachloride	U		0.128	0.500
Chlorobenzene	U		0.117	0.500
Chlorodibromomethane	U		0.140	0.500
Chloroethane	U		0.192	2.50
Chloroform	U		0.111	0.500
Chloromethane	U		0.960	1.25
2-Chlorotoluene	U		0.106	0.500
4-Chlorotoluene	U		0.114	0.500
1,2-Dibromo-3-Chloropropane	U		0.276	2.50
1,2-Dibromoethane	U		0.126	0.500
Dibromomethane	U		0.122	0.500
1,2-Dichlorobenzene	U		0.107	0.500
1,3-Dichlorobenzene	U		0.299	0.500
1,4-Dichlorobenzene	U		0.120	0.500
Dichlorodifluoromethane	U		0.374	2.50
1,1-Dichloroethane	U		0.100	0.500
1,2-Dichloroethane	U		0.0819	0.500
1,1-Dichloroethene	U		0.188	0.500
cis-1,2-Dichloroethene	U		0.126	0.500
trans-1,2-Dichloroethene	U		0.149	0.500
1,2-Dichloropropane	U		0.149	0.500
1,1-Dichloropropene	U		0.142	0.500
1,3-Dichloropropane	U		0.109	1.00
cis-1,3-Dichloropropene	U		0.111	0.500
trans-1,3-Dichloropropene	U		0.118	0.500
2,2-Dichloropropane	U		0.161	0.500
Di-isopropyl ether	U		0.105	0.500
Ethylbenzene	U		0.137	0.500

Method Blank (MB)

(MB) R3593100-4 11/14/20 11:03

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	U		0.337	1.00
Isopropylbenzene	U		0.105	0.500
p-Isopropyltoluene	U		0.120	0.500
2-Butanone (MEK)	U		1.19	5.00
Methylene Chloride	U		0.430	2.50
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00
Methyl tert-butyl ether	U		0.101	0.500
Naphthalene	U		0.174	2.50
n-Propylbenzene	U		0.0993	0.500
Styrene	U		0.118	0.500
1,1,1,2-Tetrachloroethane	U		0.147	0.500
1,1,2,2-Tetrachloroethane	U		0.133	0.500
Tetrachloroethene	U		0.300	0.500
Toluene	U		0.278	0.500
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500
1,2,3-Trichlorobenzene	U		0.164	0.500
1,2,4-Trichlorobenzene	U		0.481	1.00
1,1,1-Trichloroethane	U		0.149	0.500
1,1,2-Trichloroethane	U		0.158	0.500
Trichloroethene	U		0.190	0.500
Trichlorofluoromethane	U		0.160	2.50
1,2,3-Trichloropropane	U		0.237	2.50
1,2,3-Trimethylbenzene	U		0.104	0.500
1,2,4-Trimethylbenzene	U		0.322	0.500
1,3,5-Trimethylbenzene	U		0.104	0.500
Vinyl chloride	U		0.234	0.500
Xylenes, Total	U		0.174	1.50
(S) Toluene-d8	*98.1*			*80.0-120*
(S) 4-Bromofluorobenzene	*97.4*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*88.7*			*70.0-130*

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

(LCS) R3593100-1 11/14/20 09:35 • (LCSD) R3593100-2 11/14/20 09:57

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	25.0	33.2	35.4	133	142	19.0-160			6.41	27
Acrolein	25.0	40.1	41.7	160	167	10.0-160		J4	3.91	26
Acrylonitrile	25.0	26.6	26.8	106	107	55.0-149			0.749	20

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

(LCS) R3593100-1 11/14/20 09:35 • (LCSD) R3593100-2 11/14/20 09:57

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	5.00	5.71	5.82	114	116	70.0-123			1.91	20
Bromobenzene	5.00	5.06	5.14	101	103	73.0-121			1.57	20
Bromodichloromethane	5.00	5.30	5.40	106	108	75.0-120			1.87	20
Bromoform	5.00	4.95	5.02	99.0	100	68.0-132			1.40	20
Bromomethane	5.00	5.56	5.66	111	113	10.0-160			1.78	25
n-Butylbenzene	5.00	5.15	5.25	103	105	73.0-125			1.92	20
sec-Butylbenzene	5.00	5.29	5.36	106	107	75.0-125			1.31	20
tert-Butylbenzene	5.00	5.43	5.46	109	109	76.0-124			0.551	20
Carbon disulfide	5.00	6.11	6.15	122	123	61.0-128			0.653	20
Carbon tetrachloride	5.00	5.32	5.44	106	109	68.0-126			2.23	20
Chlorobenzene	5.00	5.29	5.37	106	107	80.0-121			1.50	20
Chlorodibromomethane	5.00	5.15	5.18	103	104	77.0-125			0.581	20
Chloroethane	5.00	5.22	5.26	104	105	47.0-150			0.763	20
Chloroform	5.00	5.41	5.62	108	112	73.0-120			3.81	20
Chloromethane	5.00	5.14	5.31	103	106	41.0-142			3.25	20
2-Chlorotoluene	5.00	5.43	5.29	109	106	76.0-123			2.61	20
4-Chlorotoluene	5.00	5.17	5.12	103	102	75.0-122			0.972	20
1,2-Dibromo-3-Chloropropane	5.00	4.95	4.94	99.0	98.8	58.0-134			0.202	20
1,2-Dibromoethane	5.00	5.21	5.19	104	104	80.0-122			0.385	20
Dibromomethane	5.00	4.99	5.01	99.8	100	80.0-120			0.400	20
1,2-Dichlorobenzene	5.00	5.29	5.38	106	108	79.0-121			1.69	20
1,3-Dichlorobenzene	5.00	5.12	5.05	102	101	79.0-120			1.38	20
1,4-Dichlorobenzene	5.00	5.41	5.47	108	109	79.0-120			1.10	20
Dichlorodifluoromethane	5.00	5.73	5.99	115	120	51.0-149			4.44	20
1,1-Dichloroethane	5.00	5.43	5.50	109	110	70.0-126			1.28	20
1,2-Dichloroethane	5.00	5.07	5.10	101	102	70.0-128			0.590	20
1,1-Dichloroethene	5.00	5.39	5.44	108	109	71.0-124			0.923	20
cis-1,2-Dichloroethene	5.00	5.31	5.50	106	110	73.0-120			3.52	20
trans-1,2-Dichloroethene	5.00	5.31	5.44	106	109	73.0-120			2.42	20
1,2-Dichloropropane	5.00	5.58	5.89	112	118	77.0-125			5.41	20
1,1-Dichloropropene	5.00	5.36	5.41	107	108	74.0-126			0.929	20
1,3-Dichloropropane	5.00	5.32	5.37	106	107	80.0-120			0.935	20
cis-1,3-Dichloropropene	5.00	5.06	5.19	101	104	80.0-123			2.54	20
trans-1,3-Dichloropropene	5.00	4.97	4.90	99.4	98.0	78.0-124			1.42	20
2,2-Dichloropropane	5.00	4.69	4.92	93.8	98.4	58.0-130			4.79	20
Di-isopropyl ether	5.00	4.92	5.10	98.4	102	58.0-138			3.59	20
Ethylbenzene	5.00	5.61	5.70	112	114	79.0-123			1.59	20
Hexachloro-1,3-butadiene	5.00	4.96	5.12	99.2	102	54.0-138			3.17	20
Isopropylbenzene	5.00	5.27	5.38	105	108	76.0-127			2.07	20
p-Isopropyltoluene	5.00	5.45	5.48	109	110	76.0-125			0.549	20

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

(LCS) R3593100-1 11/14/20 09:35 • (LCSD) R3593100-2 11/14/20 09:57

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)	25.0	25.4	25.7	102	103	44.0-160			1.17	20
Methylene Chloride	5.00	5.67	5.98	113	120	67.0-120			5.32	20
4-Methyl-2-pentanone (MIBK)	25.0	24.9	24.9	99.6	99.6	68.0-142			0.000	20
Methyl tert-butyl ether	5.00	4.97	5.06	99.4	101	68.0-125			1.79	20
Naphthalene	5.00	5.24	5.27	105	105	54.0-135			0.571	20
n-Propylbenzene	5.00	5.35	5.30	107	106	77.0-124			0.939	20
Styrene	5.00	5.12	5.18	102	104	73.0-130			1.17	20
1,1,1,2-Tetrachloroethane	5.00	5.19	5.38	104	108	75.0-125			3.60	20
1,1,2,2-Tetrachloroethane	5.00	5.85	5.75	117	115	65.0-130			1.72	20
Tetrachloroethene	5.00	5.50	5.57	110	111	72.0-132			1.26	20
Toluene	5.00	5.55	5.54	111	111	79.0-120			0.180	20
1,1,2-Trichlorotrifluoroethane	5.00	4.52	4.55	90.4	91.0	69.0-132			0.662	20
1,2,3-Trichlorobenzene	5.00	5.22	5.39	104	108	50.0-138			3.20	20
1,2,4-Trichlorobenzene	5.00	5.25	5.28	105	106	57.0-137			0.570	20
1,1,1-Trichloroethane	5.00	5.75	5.83	115	117	73.0-124			1.38	20
1,1,2-Trichloroethane	5.00	5.21	5.18	104	104	80.0-120			0.577	20
Trichloroethene	5.00	5.35	5.32	107	106	78.0-124			0.562	20
Trichlorofluoromethane	5.00	5.27	5.23	105	105	59.0-147			0.762	20
1,2,3-Trichloropropane	5.00	4.78	4.77	95.6	95.4	73.0-130			0.209	20
1,2,3-Trimethylbenzene	5.00	4.95	5.10	99.0	102	77.0-120			2.99	20
1,2,4-Trimethylbenzene	5.00	4.90	4.94	98.0	98.8	76.0-121			0.813	20
1,3,5-Trimethylbenzene	5.00	5.36	5.25	107	105	76.0-122			2.07	20
Vinyl chloride	5.00	5.67	5.78	113	116	67.0-131			1.92	20
Xylenes, Total	15.0	16.6	16.5	111	110	79.0-123			0.604	20
(S) Toluene-d8				*95.3*	*95.0*	*80.0-120*				
(S) 4-Bromofluorobenzene				*96.4*	*96.9*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*90.3*	*90.4*	*70.0-130*				

Method Blank (MB)

(MB) R3593985-2 11/14/20 08:03

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		11.3	25.0
Acrolein	U		2.54	50.0
Acrylonitrile	U		0.671	5.00
Benzene	U		0.0941	0.500
Bromobenzene	U		0.118	0.500
Bromodichloromethane	U		0.136	0.500
Bromoform	U		0.129	0.500
Bromomethane	U		0.605	2.50
n-Butylbenzene	U		0.157	0.500
sec-Butylbenzene	U		0.125	0.500
tert-Butylbenzene	U		0.127	0.500
Carbon disulfide	U		0.0962	0.500
Carbon tetrachloride	U		0.128	0.500
Chlorobenzene	U		0.117	0.500
Chlorodibromomethane	U		0.140	0.500
Chloroethane	U		0.192	2.50
Chloroform	U		0.111	0.500
Chloromethane	U		0.960	1.25
2-Chlorotoluene	U		0.106	0.500
4-Chlorotoluene	U		0.114	0.500
1,2-Dibromo-3-Chloropropane	U		0.276	2.50
1,2-Dibromoethane	U		0.126	0.500
Dibromomethane	U		0.122	0.500
1,2-Dichlorobenzene	U		0.107	0.500
1,3-Dichlorobenzene	U		0.299	0.500
1,4-Dichlorobenzene	U		0.120	0.500
Dichlorodifluoromethane	U		0.374	2.50
1,1-Dichloroethane	U		0.100	0.500
1,2-Dichloroethane	U		0.0819	0.500
1,1-Dichloroethene	U		0.188	0.500
cis-1,2-Dichloroethene	U		0.126	0.500
trans-1,2-Dichloroethene	U		0.149	0.500
1,2-Dichloropropane	U		0.149	0.500
1,1-Dichloropropene	U		0.142	0.500
1,3-Dichloropropane	U		0.109	1.00
cis-1,3-Dichloropropene	U		0.111	0.500
trans-1,3-Dichloropropene	U		0.118	0.500
2,2-Dichloropropane	U		0.161	0.500
Di-isopropyl ether	U		0.105	0.500
Ethylbenzene	U		0.137	0.500

Method Blank (MB)

(MB) R3593985-2 11/14/20 08:03

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	U		0.337	1.00
Isopropylbenzene	U		0.105	0.500
p-Isopropyltoluene	U		0.120	0.500
2-Butanone (MEK)	U		1.19	5.00
Methylene Chloride	U		0.430	2.50
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00
Methyl tert-butyl ether	U		0.101	0.500
Naphthalene	U		0.174	2.50
n-Propylbenzene	U		0.0993	0.500
Styrene	U		0.118	0.500
1,1,1,2-Tetrachloroethane	U		0.147	0.500
1,1,2,2-Tetrachloroethane	U		0.133	0.500
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500
Tetrachloroethene	U		0.300	0.500
Toluene	U		0.278	0.500
1,2,3-Trichlorobenzene	U		0.164	0.500
1,2,4-Trichlorobenzene	U		0.481	1.00
1,1,1-Trichloroethane	U		0.149	0.500
1,1,2-Trichloroethane	U		0.158	0.500
Trichloroethene	U		0.190	0.500
Trichlorofluoromethane	U		0.160	2.50
1,2,3-Trichloropropane	U		0.237	2.50
1,2,4-Trimethylbenzene	U		0.322	0.500
1,2,3-Trimethylbenzene	U		0.104	0.500
1,3,5-Trimethylbenzene	U		0.104	0.500
Vinyl chloride	U		0.234	0.500
Xylenes, Total	U		0.174	1.50
(S) Toluene-d8	*104*			*80.0-120*
(S) 4-Bromofluorobenzene	*96.8*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*95.4*			*70.0-130*

Laboratory Control Sample (LCS)

(LCS) R3593985-1 11/14/20 07:22

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acetone	25.0	21.1	84.4	19.0-160	
Acrolein	25.0	33.3	133	10.0-160	
Acrylonitrile	25.0	34.2	137	55.0-149	

Laboratory Control Sample (LCS)

(LCS) R3593985-1 11/14/20 07:22

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	5.00	5.27	105	70.0-123	
Bromobenzene	5.00	4.97	99.4	73.0-121	
Bromodichloromethane	5.00	4.65	93.0	75.0-120	
Bromoform	5.00	3.54	70.8	68.0-132	
Bromomethane	5.00	2.73	54.6	10.0-160	
n-Butylbenzene	5.00	4.40	88.0	73.0-125	
sec-Butylbenzene	5.00	4.68	93.6	75.0-125	
tert-Butylbenzene	5.00	4.64	92.8	76.0-124	
Carbon disulfide	5.00	5.39	108	61.0-128	
Carbon tetrachloride	5.00	3.56	71.2	68.0-126	
Chlorobenzene	5.00	4.86	97.2	80.0-121	
Chlorodibromomethane	5.00	4.28	85.6	77.0-125	
Chloroethane	5.00	4.96	99.2	47.0-150	
Chloroform	5.00	4.84	96.8	73.0-120	
Chloromethane	5.00	4.33	86.6	41.0-142	
2-Chlorotoluene	5.00	4.92	98.4	76.0-123	
4-Chlorotoluene	5.00	4.80	96.0	75.0-122	
1,2-Dibromo-3-Chloropropane	5.00	4.30	86.0	58.0-134	
1,2-Dibromoethane	5.00	4.98	99.6	80.0-122	
Dibromomethane	5.00	4.98	99.6	80.0-120	
1,2-Dichlorobenzene	5.00	4.87	97.4	79.0-121	
1,3-Dichlorobenzene	5.00	4.69	93.8	79.0-120	
1,4-Dichlorobenzene	5.00	4.84	96.8	79.0-120	
Dichlorodifluoromethane	5.00	6.17	123	51.0-149	
1,1-Dichloroethane	5.00	5.35	107	70.0-126	
1,2-Dichloroethane	5.00	4.91	98.2	70.0-128	
1,1-Dichloroethene	5.00	4.84	96.8	71.0-124	
cis-1,2-Dichloroethene	5.00	5.05	101	73.0-120	
trans-1,2-Dichloroethene	5.00	4.65	93.0	73.0-120	
1,2-Dichloropropane	5.00	5.62	112	77.0-125	
1,1-Dichloropropene	5.00	4.92	98.4	74.0-126	
1,3-Dichloropropane	5.00	5.40	108	80.0-120	
cis-1,3-Dichloropropene	5.00	4.53	90.6	80.0-123	
trans-1,3-Dichloropropene	5.00	4.29	85.8	78.0-124	
2,2-Dichloropropane	5.00	4.21	84.2	58.0-130	
Di-isopropyl ether	5.00	5.81	116	58.0-138	
Ethylbenzene	5.00	4.60	92.0	79.0-123	
Hexachloro-1,3-butadiene	5.00	4.31	86.2	54.0-138	
Isopropylbenzene	5.00	4.57	91.4	76.0-127	
p-Isopropyltoluene	5.00	4.40	88.0	76.0-125	

Laboratory Control Sample (LCS)

(LCS) R3593985-1 11/14/20 07:22

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
2-Butanone (MEK)	25.0	29.7	119	44.0-160	
Methylene Chloride	5.00	5.18	104	67.0-120	
4-Methyl-2-pentanone (MIBK)	25.0	30.2	121	68.0-142	
Methyl tert-butyl ether	5.00	5.21	104	68.0-125	
Naphthalene	5.00	3.96	79.2	54.0-135	
n-Propylbenzene	5.00	4.80	96.0	77.0-124	
Styrene	5.00	4.69	93.8	73.0-130	
1,1,1,2-Tetrachloroethane	5.00	4.27	85.4	75.0-125	
1,1,2,2-Tetrachloroethane	5.00	5.78	116	65.0-130	
1,1,2-Trichlorotrifluoroethane	5.00	4.53	90.6	69.0-132	
Tetrachloroethene	5.00	4.68	93.6	72.0-132	
Toluene	5.00	5.00	100	79.0-120	
1,2,3-Trichlorobenzene	5.00	4.27	85.4	50.0-138	
1,2,4-Trichlorobenzene	5.00	4.29	85.8	57.0-137	
1,1,1-Trichloroethane	5.00	4.56	91.2	73.0-124	
1,1,2-Trichloroethane	5.00	5.14	103	80.0-120	
Trichloroethene	5.00	4.94	98.8	78.0-124	
Trichlorofluoromethane	5.00	4.34	86.8	59.0-147	
1,2,3-Trichloropropane	5.00	5.15	103	73.0-130	
1,2,4-Trimethylbenzene	5.00	4.45	89.0	76.0-121	
1,2,3-Trimethylbenzene	5.00	4.65	93.0	77.0-120	
1,3,5-Trimethylbenzene	5.00	4.59	91.8	76.0-122	
Vinyl chloride	5.00	5.48	110	67.0-131	
Xylenes, Total	15.0	14.0	93.3	79.0-123	
(S) Toluene-d8			*103*	*80.0-120*	
(S) 4-Bromofluorobenzene			*99.9*	*77.0-126*	
(S) 1,2-Dichloroethane-d4			*94.2*	*70.0-130*	

Method Blank (MB)

(MB) R3594205-3 11/15/20 17:39

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		11.3	25.0
Acrolein	U		2.54	50.0
Acrylonitrile	U		0.671	5.00
Benzene	U		0.0941	0.500
Bromobenzene	U		0.118	0.500
Bromodichloromethane	U		0.136	0.500
Bromoform	U		0.129	0.500
Bromomethane	U		0.605	2.50
n-Butylbenzene	U		0.157	0.500
sec-Butylbenzene	U		0.125	0.500
tert-Butylbenzene	U		0.127	0.500
Carbon disulfide	U		0.0962	0.500
Carbon tetrachloride	U		0.128	0.500
Chlorobenzene	U		0.117	0.500
Chlorodibromomethane	U		0.140	0.500
Chloroethane	U		0.192	2.50
Chloroform	U		0.111	0.500
Chloromethane	U		0.960	1.25
2-Chlorotoluene	U		0.106	0.500
4-Chlorotoluene	U		0.114	0.500
1,2-Dibromo-3-Chloropropane	U		0.276	2.50
1,2-Dibromoethane	U		0.126	0.500
Dibromomethane	U		0.122	0.500
1,2-Dichlorobenzene	U		0.107	0.500
1,3-Dichlorobenzene	U		0.299	0.500
1,4-Dichlorobenzene	U		0.120	0.500
Dichlorodifluoromethane	U		0.374	2.50
1,1-Dichloroethane	U		0.100	0.500
1,2-Dichloroethane	U		0.0819	0.500
1,1-Dichloroethene	U		0.188	0.500
cis-1,2-Dichloroethene	U		0.126	0.500
trans-1,2-Dichloroethene	U		0.149	0.500
1,2-Dichloropropane	U		0.149	0.500
1,1-Dichloropropene	U		0.142	0.500
1,3-Dichloropropane	U		0.109	1.00
cis-1,3-Dichloropropene	U		0.111	0.500
trans-1,3-Dichloropropene	U		0.118	0.500
2,2-Dichloropropane	U		0.161	0.500
Di-isopropyl ether	U		0.105	0.500
Ethylbenzene	U		0.137	0.500

Method Blank (MB)

(MB) R3594205-3 11/15/20 17:39

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Hexachloro-1,3-butadiene	U		0.337	1.00
Isopropylbenzene	U		0.105	0.500
p-Isopropyltoluene	U		0.120	0.500
2-Butanone (MEK)	U		1.19	5.00
Methylene Chloride	U		0.430	2.50
4-Methyl-2-pentanone (MIBK)	U		0.478	5.00
Methyl tert-butyl ether	U		0.101	0.500
Naphthalene	U		0.174	2.50
n-Propylbenzene	U		0.0993	0.500
Styrene	U		0.118	0.500
1,1,1,2-Tetrachloroethane	U		0.147	0.500
1,1,2,2-Tetrachloroethane	U		0.133	0.500
Tetrachloroethene	U		0.300	0.500
Toluene	U		0.278	0.500
1,1,2-Trichlorotrifluoroethane	U		0.180	0.500
1,2,3-Trichlorobenzene	U		0.164	0.500
1,2,4-Trichlorobenzene	U		0.481	1.00
1,1,1-Trichloroethane	U		0.149	0.500
1,1,2-Trichloroethane	U		0.158	0.500
Trichloroethene	U		0.190	0.500
Trichlorofluoromethane	U		0.160	2.50
1,2,3-Trichloropropane	U		0.237	2.50
1,2,3-Trimethylbenzene	U		0.104	0.500
1,2,4-Trimethylbenzene	U		0.322	0.500
1,3,5-Trimethylbenzene	U		0.104	0.500
Vinyl chloride	U		0.234	0.500
Xylenes, Total	U		0.174	1.50
(S) Toluene-d8	*95.6*			*80.0-120*
(S) 4-Bromofluorobenzene	*95.5*			*77.0-126*
(S) 1,2-Dichloroethane-d4	*90.3*			*70.0-130*

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

(LCS) R3594205-1 11/15/20 16:11 • (LCSD) R3594205-2 11/15/20 16:33

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	25.0	38.5	37.9	154	152	19.0-160			1.57	27
Acrolein	25.0	35.5	37.5	142	150	10.0-160			5.48	26
Acrylonitrile	25.0	27.7	28.1	111	112	55.0-149			1.43	20

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

(LCS) R3594205-1 11/15/20 16:11 • (LCSD) R3594205-2 11/15/20 16:33

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	5.00	5.81	5.94	116	119	70.0-123			2.21	20
Bromobenzene	5.00	5.21	5.16	104	103	73.0-121			0.964	20
Bromodichloromethane	5.00	5.48	5.70	110	114	75.0-120			3.94	20
Bromoform	5.00	6.11	6.07	122	121	68.0-132			0.657	20
Bromomethane	5.00	5.58	5.70	112	114	10.0-160			2.13	25
n-Butylbenzene	5.00	5.62	5.42	112	108	73.0-125			3.62	20
sec-Butylbenzene	5.00	5.48	5.41	110	108	75.0-125			1.29	20
tert-Butylbenzene	5.00	5.61	5.70	112	114	76.0-124			1.59	20
Carbon disulfide	5.00	6.58	6.71	132	134	61.0-128	J4	J4	1.96	20
Carbon tetrachloride	5.00	5.40	5.43	108	109	68.0-126			0.554	20
Chlorobenzene	5.00	5.37	5.42	107	108	80.0-121			0.927	20
Chlorodibromomethane	5.00	5.65	5.50	113	110	77.0-125			2.69	20
Chloroethane	5.00	5.34	5.53	107	111	47.0-150			3.50	20
Chloroform	5.00	5.56	5.66	111	113	73.0-120			1.78	20
Chloromethane	5.00	5.37	5.60	107	112	41.0-142			4.19	20
2-Chlorotoluene	5.00	5.64	5.64	113	113	76.0-123			0.000	20
4-Chlorotoluene	5.00	5.43	5.38	109	108	75.0-122			0.925	20
1,2-Dibromo-3-Chloropropane	5.00	5.07	5.06	101	101	58.0-134			0.197	20
1,2-Dibromoethane	5.00	5.27	5.29	105	106	80.0-122			0.379	20
Dibromomethane	5.00	4.85	5.18	97.0	104	80.0-120			6.58	20
1,2-Dichlorobenzene	5.00	5.40	5.39	108	108	79.0-121			0.185	20
1,3-Dichlorobenzene	5.00	5.30	5.24	106	105	79.0-120			1.14	20
1,4-Dichlorobenzene	5.00	5.46	5.37	109	107	79.0-120			1.66	20
Dichlorodifluoromethane	5.00	5.16	5.15	103	103	51.0-149			0.194	20
1,1-Dichloroethane	5.00	5.60	5.76	112	115	70.0-126			2.82	20
1,2-Dichloroethane	5.00	5.14	5.34	103	107	70.0-128			3.82	20
1,1-Dichloroethene	5.00	5.51	5.72	110	114	71.0-124			3.74	20
cis-1,2-Dichloroethene	5.00	5.62	5.56	112	111	73.0-120			1.07	20
trans-1,2-Dichloroethene	5.00	5.49	5.64	110	113	73.0-120			2.70	20
1,2-Dichloropropane	5.00	5.74	5.87	115	117	77.0-125			2.24	20
1,1-Dichloropropene	5.00	5.47	5.66	109	113	74.0-126			3.41	20
1,3-Dichloropropane	5.00	5.37	5.35	107	107	80.0-120			0.373	20
cis-1,3-Dichloropropene	5.00	5.56	5.64	111	113	80.0-123			1.43	20
trans-1,3-Dichloropropene	5.00	5.33	5.43	107	109	78.0-124			1.86	20
2,2-Dichloropropane	5.00	5.50	5.61	110	112	58.0-130			1.98	20
Di-isopropyl ether	5.00	5.09	5.23	102	105	58.0-138			2.71	20
Ethylbenzene	5.00	5.59	5.64	112	113	79.0-123			0.890	20
Hexachloro-1,3-butadiene	5.00	5.85	5.45	117	109	54.0-138			7.08	20
Isopropylbenzene	5.00	5.42	5.44	108	109	76.0-127			0.368	20
p-Isopropyltoluene	5.00	5.68	5.53	114	111	76.0-125			2.68	20

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

(LCS) R3594205-1 11/15/20 16:11 • (LCSD) R3594205-2 11/15/20 16:33

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)	25.0	26.7	27.1	107	108	44.0-160			1.49	20
Methylene Chloride	5.00	5.68	5.86	114	117	67.0-120			3.12	20
4-Methyl-2-pentanone (MIBK)	25.0	25.6	25.9	102	104	68.0-142			1.17	20
Methyl tert-butyl ether	5.00	5.10	5.24	102	105	68.0-125			2.71	20
Naphthalene	5.00	5.74	5.25	115	105	54.0-135			8.92	20
n-Propylbenzene	5.00	5.63	5.63	113	113	77.0-124			0.000	20
Styrene	5.00	5.28	5.26	106	105	73.0-130			0.380	20
1,1,1,2-Tetrachloroethane	5.00	5.48	5.36	110	107	75.0-125			2.21	20
1,1,2,2-Tetrachloroethane	5.00	6.09	6.11	122	122	65.0-130			0.328	20
Tetrachloroethene	5.00	6.03	6.01	121	120	72.0-132			0.332	20
Toluene	5.00	5.31	5.32	106	106	79.0-120			0.188	20
1,1,2-Trichlorotrifluoroethane	5.00	4.73	4.35	94.6	87.0	69.0-132			8.37	20
1,2,3-Trichlorobenzene	5.00	5.98	5.42	120	108	50.0-138			9.82	20
1,2,4-Trichlorobenzene	5.00	5.86	5.53	117	111	57.0-137			5.79	20
1,1,1-Trichloroethane	5.00	5.79	6.08	116	122	73.0-124			4.89	20
1,1,2-Trichloroethane	5.00	5.24	5.37	105	107	80.0-120			2.45	20
Trichloroethene	5.00	5.54	5.64	111	113	78.0-124			1.79	20
Trichlorofluoromethane	5.00	5.14	4.97	103	99.4	59.0-147			3.36	20
1,2,3-Trichloropropane	5.00	5.02	5.06	100	101	73.0-130			0.794	20
1,2,3-Trimethylbenzene	5.00	5.16	5.10	103	102	77.0-120			1.17	20
1,2,4-Trimethylbenzene	5.00	5.13	5.14	103	103	76.0-121			0.195	20
1,3,5-Trimethylbenzene	5.00	5.63	5.54	113	111	76.0-122			1.61	20
Vinyl chloride	5.00	5.71	5.83	114	117	67.0-131			2.08	20
Xylenes, Total	15.0	16.6	16.5	111	110	79.0-123			0.604	20
(S) Toluene-d8				*95.3*	*95.0*	*80.0-120*				
(S) 4-Bromofluorobenzene				*98.1*	*96.4*	*77.0-126*				
(S) 1,2-Dichloroethane-d4				*91.3*	*91.0*	*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
C3	The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.
C4	The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Data is likely to show a low bias concerning the result.
C5	The reported concentration is an estimate. The continuing calibration standard associated with this data responded high. Data is likely to show a high bias concerning the result.
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

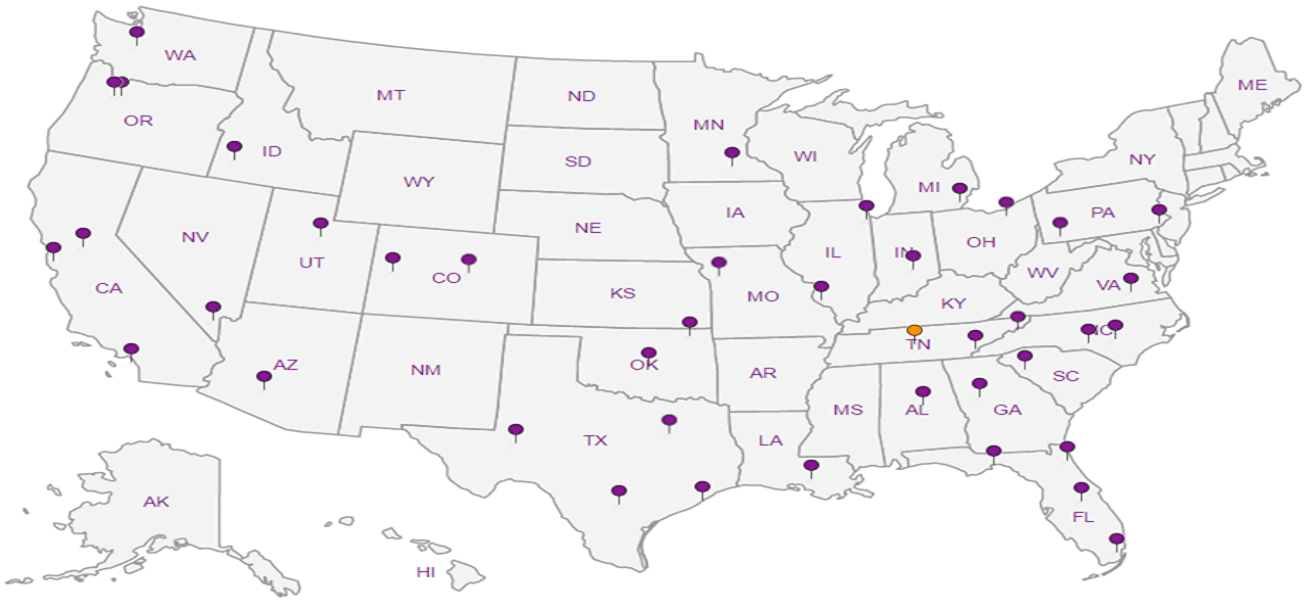
Third Party Federal Accreditations

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
P.O. Box 20187
Portland, OR 97294-0187

Pres Chk

Chain of Custody Page 1 of 3

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Report to: Cindy Bartlett

Email To: CBartlett@Geosyntec.com;bwebb@Geosyntec.c

Project Description: Cascade

City/State Collected: Fairview OR.

Please Circle: PT MT CT ET

SDG # U283273

Phone: 503-669-6286

Client Project # PNG0564S20

Lab Project # CASCORFOR-PNG0564

Tat F147

Collected by (print): PAT YADON MIKE TAYLOR.

Site/Facility ID #

P.O. #

Acctnum: CASCORFOR

Collected by (signature):

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

Quote #

Date Results Needed: * STANDARD

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Prelogin: P803862

PM: 110 - Brian Ford

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Immediately Packed on Ice N ___ Y X

Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs 8260LLC 40mlAmb-HCl	Remarks	Sample # (lab only)
VMWi-110520-126.4		GW		11/5/20	7:30	3	X		-01
VMWi-110520-131.6		GW		11/5/20	7:45	3	X		-02
VMWi-110520-137.3		GW		11/5/20	8:05	3	X		-03
VMWi-110520-140.5		GW		11/5/20	8:20	3	X		-04
VMWi-110520-143.7		GW		11/5/20	8:40	3	X		-05
VMWi-110520-148.1		GW		11/5/20	9:00	3	X		-06
VMWJ2-110520-114.0		GW		11/5/20	9:30	3	X		-07
VMWJ2-110520-115.8		GW		11/5/20	9:43	3	X		-08
VMWJ2-110520-117.8		GW		11/5/20	10:05	3	X		-09
VMWJ2-110520-120.2		GW		11/5/20	10:15	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 # 9159 8782 1173

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:		Y N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	If preservation required by Login: Date/Time
Pat Yadon	11/5/20	15:15	FedEx	NA Kit 1	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: °C Bottles Received:	
				1.6+0=1.6 8	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: Time:	Hold: Condition: NCF / OK
			Olivia Tuss	11/7/20 930	

Cascade Corporation- Fairview, OR

2201 NE 201st Avenue
Fairview, OR 97024-9718

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

Pres Chk

Report to: Cindy Bartlett

Email To: CBartlett@Geosyntec.com;bwebb@Geosyntec.c

Project Description: Cascade

City/State Collected: Fairview OR.

Please Circle: (PT) MT CT ET

Phone: 503-669-6286

Client Project # PNG0564S20

Lab Project # CASCORFOR-PNG0564

Collected by (print): PAT YODER / MIKE TAYLOR

Site/Facility ID #

P.O. #

Collected by (signature): Patrick Yoder / Mike Taylor

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

Date Results Needed: * STANDard.

Quote #

Analysis / Container / Preservative

Chain of Custody Page 2 of 3

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

SDG # L1283273

Table #

Acctnum: CASCORFOR

Template: T176080

Prelogin: P803862

PM: 110 - Brian Ford

PB:

Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs 8260LLC 40ml Amb-HCl									Remarks	Sample # (lab only)
VMWJ2-110520-122.7		GW		11/5/20	10:30	3	X										-11
VMWK-110520-110.0		GW		11/5/20	11:00	3	X										-12
VMWK-110520-114.3		GW		11/5/20	11:15	3	X										-13
VMWL-110520-96.0		GW		11/5/20	12:00	3	X										-14
VMWL-110520-103.3		GW		11/5/20	12:12	3	X										-15
VMWL-110520-113.4		GW		11/5/20	12:25	3	X										-16
VMWM-110520-94.0		GW		11/5/20	12:45	3	X										-17
VMWM-110520-101.8		GW		11/5/20	13:10	3	X										-18
VMWM-110520-106.2		GW		11/5/20	13:22	3	X										-19
VMWM-110520-110.7		GW		11/5/20	13:30	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 #

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:		Y N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	If preservation required by Login: Date/Time
Pat Yoder	11-5-20	15:15	Fed EX		
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: 1.6 °C Bottles Received: 81	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 11/7/20 Time: 930	Hold: Condition: NCF / OK

Cascade Corporation- Fairview, OR

2201 NE 201st Avenue
Fairview, OR 97024-9718

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

Pres Chk

Report to: Cindy Bartlett

Email To: CBartlett@Geosyntec.com;bwebb@Geosyntec.c

Project Description: Cascade

City/State Collected: Fairview OR.

Please Circle: (PT) MT CT ET

Phone: 503-669-6286

Client Project # PNG0564S20

Lab Project # CASCORFOR-PNG0564

Collected by (print): Pat Yadon / Mike Taylor

Site/Facility ID # Fairview OR.

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 * STANDARD

Quote #

Date Results Needed

No. of Cntrs

Analysis / Container / Preservative

VOCs 8260LLC 40mlAmb-HCl

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	VOCs 8260LLC 40mlAmb-HCl	Remarks	Sample # (lab only)
VMWN-110520-95.0		GW		11/5/20	13:50	3	X		-21
VMWN-110520-98.3		GW		11/5/20	14:00	3	X		-22
VMWN-110520-102.3		GW		11/5/20	14:11	3	X		-23
VMWN-110520-106.5		GW		11/5/20	14:21	3	X		-24
VMWN-110520-110.8		GW		11/5/20	14:30	3	X		-25
Trip Blank LOT# 454		GW			NA	1	X		-26
		GW							
		GW							
		GW							
		GW							

Chain of Custody Page 3 of 3

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

SDG # U283273

Table #

Acctnum: CASCORFOR

Template: T176080

Prelogin: P803862

PM: 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 #

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: Y N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No (HCL / MeoH TBR)	If preservation required by Login: Date/Time
Pat Yadon	11/05/20	15:15	FED EX		
Relinquished by : (Signature)	Date: 11/5/20	Time:	Received by: (Signature)	Temp: °C Bottles Received: 1.6 1.0 81	
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 11/7/20 Time: 980	Hold: Condition: NCF / OK

Login #: L1283273	Client: CASCORFOR	Date:11/07/20	Evaluated by:Cole Medley

Non-Conformance (check applicable items)

	Sample Integrity		Chain of Custody Clarification		
	Parameter(s) past holding time		Login Clarification Needed		**If Broken Container:**
	Temperature not in range		Chain of custody is incomplete		Insufficient packing material around container
	Improper container type		Please specify Metals requested.		Insufficient packing material inside cooler
	pH not in range.		Please specify TCLP requested.		Improper handling by carrier (FedEx / UPS / Cour
	Insufficient sample volume.	X	Received additional samples not listed on coc.		Sample was frozen
	Sample is biphasic.		Sample ids on containers do not match ids on coc		Container lid not intact
	Vials received with headspace.		Trip Blank not received.		**If no Chain of Custody:**
	Broken container		Client did not "X" analysis.		Received by:
	Broken container:		Chain of Custody is missing		Date/Time:
	Sufficient sample remains				Temp./Cont. Rec./pH:
					Carrier:
					Tracking#

Login Comments: Received additional samples not listed on coc.
VMWM-110520-97.7 11/05/20 1300
YMWK-110520-119.0 11/05/20 1133

Client informed by:		Call		Email x		Voice Mail		Date:11/09/20	Time:1115
TSR Initials:bjf	Client Contact: PMs								

Login Instructions:

Please log VMWM-110520-97.7 and YMWK-110520-119.0 for V8260LLC