

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081420\
 Data File : VV018001.D
 Acq On : 14 Aug 2020 17:01
 Operator : SY/MD
 Sample : L3665-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4L69

Quant Time: Aug 17 03:16:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Aug 17 01:31:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	246641	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	243933	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	116906	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	92002	48.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.78%
7) Chloroethane-d5	1.58	69	78867	51.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	102.46%
11) 1,1-Dichloroethene-d2	2.12	63	138277	38.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.82%
21) 2-Butanone-d5	3.91	46	119633	97.06	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.06%
24) Chloroform-d	4.38	84	162124	47.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.66%
26) 1,2-Dichloroethane-d4	5.06	65	117511	52.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.62%
32) Benzene-d6	5.07	84	338256	50.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.64%
36) 1,2-Dichloropropane-d6	6.09	67	110796	50.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.82%
41) Toluene-d8	7.34	98	297200	49.16	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.32%
43) trans-1,3-Dichloropropene-	7.64	79	47948	48.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.20%
47) 2-Hexanone-d5	8.11	63	62360	88.42	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.42%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	138962	48.55	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.10%
64) 1,2-Dichlorobenzene-d4	11.65	152	122817	53.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.76%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	6581	3.003 ug/L	# 65
17) trans-1,2-Dichloroethene	2.78	96	1596	0.938 ug/L	92
20) cis-1,2-Dichloroethene	3.94	96	3691	1.975 ug/L	94
25) Chloroform	4.41	83	6615	1.897 ug/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081420\
Data File : VV018001.D
Acq On : 14 Aug 2020 17:01
Operator : SY/MD
Sample : L3665-09
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4L69

Quant Time: Aug 17 03:16:02 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Aug 17 01:31:40 2020
Response via : Initial Calibration

