

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081020\
 Data File : VV017897.D
 Acq On : 10 Aug 2020 15:17
 Operator : SY/MD
 Sample : L3608-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2L58

Quant Time: Aug 11 03:00:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM080820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 11 01:17:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	241374	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	231533	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	118999	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	54682	43.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.74%
7) Chloroethane-d5	1.58	69	49025	46.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.58%
11) 1,1-Dichloroethene-d2	2.12	63	97958	32.71	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.42%
21) 2-Butanone-d5	3.91	46	77056	98.72	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.72%
24) Chloroform-d	4.37	84	152430	46.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.28%
26) 1,2-Dichloroethane-d4	5.06	65	116847	49.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.40%
32) Benzene-d6	5.07	84	258161	48.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.56%
36) 1,2-Dichloropropane-d6	6.09	67	65880	48.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.20%
41) Toluene-d8	7.34	98	247249	46.01	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.02%
43) trans-1,3-Dichloropropene-	7.64	79	40470	46.36	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.72%
47) 2-Hexanone-d5	8.11	63	45989	93.67	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.67%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	98484	46.60	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.20%
64) 1,2-Dichlorobenzene-d4	11.65	152	119270	49.16	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.32%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	10920	7.743 ug/L	96
18) Methyl tert-butyl Ether	2.79	73	4657	0.932 ug/L #	83
20) cis-1,2-Dichloroethene	3.94	96	59461	37.932 ug/L	95
34) Trichloroethene	5.95	95	3456	2.089 ug/L	94

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081020\
Data File : VV017897.D
Acq On : 10 Aug 2020 15:17
Operator : SY/MD
Sample : L3608-05
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2L58

Quant Time: Aug 11 03:00:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM080820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 11 01:17:50 2020
Response via : Initial Calibration

