

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV063020\
 Data File : VV017257.D
 Acq On : 30 Jun 2020 13:58
 Operator : SY/MD
 Sample : L3102-17
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9L66

Quant Time: Jul 01 06:15:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 01 06:00:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	200587	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	193464	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	94102	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	47453	3.94	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.80%
7) Chloroethane-d5	1.58	69	41568	4.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.00%
11) 1,1-Dichloroethene-d2	2.12	63	74009	3.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.60%
20) 2-Butanone-d5	3.92	46	123185	40.15	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.30%
24) Chloroform-d	4.38	84	111851	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.80%
26) 1,2-Dichloroethane-d4	5.06	65	60556	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.80%
32) Benzene-d6	5.07	84	202034	4.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.60%
36) 1,2-Dichloropropane-d6	6.09	67	59116	3.93	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.60%
41) Toluene-d8	7.33	98	182128	3.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.40%
45) trans-1,3-Dichloropropene-	7.64	79	24066	3.85	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.00%
48) 2-Hexanone-d5	8.11	63	87776	36.81	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	73.62%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	41160	4.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	74493	4.28	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.60%

Target Compounds

					Ovalue
17) Methyl tert-butyl Ether	2.78	73	8223	0.340 ug/L	96
22) cis-1,2-Dichloroethene	3.94	96	30512	2.187 ug/L	96
25) Chloroform	4.40	83	4710	0.188 ug/L	91
34) Trichloroethene	5.94	95	15434	1.040 ug/L	93
49) Tetrachloroethene	7.99	164	159377	13.347 ug/L	96

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV063020\
Data File : VV017257.D
Acq On : 30 Jun 2020 13:58
Operator : SY/MD
Sample : L3102-17
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9L66

Quant Time: Jul 01 06:15:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 01 06:00:36 2020
Response via : Initial Calibration

