Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017145.D
Acq On : 25 Jun 2020 23:11
Operator : SY/MD
Sample : L3106-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXN5

Quant Time: Jun 26 05:28:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 05:12:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	173494	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	166560	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	77483	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	45137	4.33	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.60%			
7) Chloroethane-d5	1.58	69	36562	4.83	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.60%			
11) 1,1-Dichloroethene-d2	2.12	63	69868	3.53	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.60%			
20) 2-Butanone-d5	3.95	46	108838	41.01	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 82.02%			
24) Chloroform-d	4.38	84	105612	4.74	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.80%			
26) 1,2-Dichloroethane-d4	5.06	65	56678	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.00%			
32) Benzene-d6	5.07	84	191454	4.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.60%			
36) 1,2-Dichloropropane-d6	6.10	67	55500	4.29	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 85.80%			
41) Toluene-d8	7.34	98	163576	4.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.80%			
45) trans-1,3-Dichloropropene-	7.65	79	20868	3.87	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.40%			
48) 2-Hexanone-d5	8.11	63	80085	39.01	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.02%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	36708	4.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.40%			
65) 1,2-Dichlorobenzene-d4	11.65	152	64540	4.51	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.20%			
Target Compounds						Qvalue
19) 1,1-Dichloroethane	3.21	63	22576	1.139	ug/L	96
22) cis-1,2-Dichloroethene	3.94	96	5587	0.463	ug/L	98
25) Chloroform	4.41	83	88534	4.088	ug/L	97
30) Cyclohexane	4.70	56	4817	0.254	ug/L	93
34) Trichloroethene	5.94	95	1433	0.112	ug/L	95
47) 1,1,2-Trichloroethane	7.87	97	1058	0.138	ug/L #	80

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017145.D
Acq On : 25 Jun 2020 23:11
Operator : SY/MD
Sample : L3106-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFXN5

Quant Time: Jun 26 05:28:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 05:12:03 2020
Response via : Initial Calibration