Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031819\
Data File : VV009751.D
Acq On : 18 Mar 2019 12:09
Operator : SY/MD
Sample : K1949-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1B7

Quant Time: Mar 18 12:35:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031719WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 18 12:32:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	146590	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	139665	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	53239	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	33370	33.76	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 67.52%			
7) Chloroethane-d5	1.56	69	29523	40.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 80.98%			
11) 1,1-Dichloroethene-d2	2.12	63	57724	27.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 54.86%#			
21) 2-Butanone-d5	3.93	46	56742	96.38	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.38%			
24) Chloroform-d	4.40	84	72670	40.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.04%			
26) 1,2-Dichloroethane-d4	5.08	65	47003	42.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.30%			
32) Benzene-d6	5.10	84	152056	41.66	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.32%			
36) 1,2-Dichloropropane-d6	6.12	67	47814	43.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.06%			
41) Toluene-d8	7.36	98	139779	39.80	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 79.60%#			
43) trans-1,3-Dichloropropene-	7.66	79	21462	40.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.70%			
47) 2-Hexanone-d5	8.13	63	41077	90.83	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.83%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	73846	43.81	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 87.62%			
64) 1,2-Dichlorobenzene-d4	11.68	152	47647	44.23	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.46%			

Target Compounds						Qvalue
3) Chloromethane	1.25	50	809	0.798	ug/L	98
5) Vinyl chloride	1.32	62	1517	1.394	ug/L #	33
12) 1,1-Dichloroethene	2.13	96	872	0.998	ug/L #	1
13) Acetone	2.19	43	1119	2.007	ug/L	75
17) trans-1,2-Dichloroethene	2.79	96	448	0.479	ug/L	84
20) cis-1,2-Dichloroethene	3.96	96	123760	115.483	ug/L	96
34) Trichloroethene	5.96	95	31632	31.835	ug/L	95
37) 1,2-Dichloropropane	6.12	63	5260	5.411	ug/L #	86
39) cis-1,3-Dichloropropene	7.03	75	1681	1.132	ug/L #	65
44) trans-1,3-Dichloropropene	7.66	75	1151	0.818	ug/L #	80
46) Tetrachloroethene	8.02	164	54281	65.443	ug/L	98
59) 1,2,3-Trichloropropane	11.30	75	6802	5.318	ug/L	94

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031819\
Data File : VV009751.D
Acq On : 18 Mar 2019 12:09
Operator : SY/MD
Sample : K1949-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1B7

Quant Time: Mar 18 12:35:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031719WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 18 12:32:58 2019
Response via : Initial Calibration