Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071720\
Data File : VV017532.D
Acq On : 17 Jul 2020 18:37
Operator : SY/MD
Sample : L3336-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : PMW-7S

Quant Time: Jul 18 06:33:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 18 05:06:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	286829	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	299220	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	134436	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	64798	43.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.80%			
7) Chloroethane-d5	1.58	69	62019	59.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 118.24%			
11) 1,1-Dichloroethene-d2	2.12	63	119992	35.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.98%			
21) 2-Butanone-d5	3.91	46	99476	97.53	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 97.53%			
24) Chloroform-d	4.38	84	150032	43.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.88%			
26) 1,2-Dichloroethane-d4	5.06	65	114976	48.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.00%			
32) Benzene-d6	5.07	84	269868	41.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.50%			
36) 1,2-Dichloropropane-d6	6.09	67	79546	42.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 85.48%			
41) Toluene-d8	7.34	98	285310	45.91	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.82%			
43) trans-1,3-Dichloropropene-	7.64	79	48374	44.65	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.30%			
47) 2-Hexanone-d5	8.11	63	97045	127.04	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 127.04%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	143930	55.07	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 110.14%			
64) 1,2-Dichlorobenzene-d4	11.65	152	111438	49.58	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.16%			
Target Compounds						Qvalue
13) Acetone	2.19	43	13443	9.683	ug/L	89
34) Trichloroethene	5.94	95	4613	1.964	ug/L	95
42) Toluene	7.41	91	32017	3.622	ug/L	97
46) Tetrachloroethene	8.00	164	11664	5.915	ug/L	86
62) 1,3-Dichlorobenzene	11.21	146	4665	1.112	ug/L	81
63) 1,4-Dichlorobenzene	11.30	146	16179	3.800	ug/L	98
68) 1,2,4-trichlorobenzene	13.28	180	89050	32.137	ug/L	99
70) 1,2,3-Trichlorobenzene	13.77	180	18764	6.657	ug/L	99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071720\
Data File : VV017532.D
Acq On : 17 Jul 2020 18:37
Operator : SY/MD
Sample : L3336-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
PMW-7S

Quant Time: Jul 18 06:33:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 18 05:06:25 2020
Response via : Initial Calibration