Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040819\
Data File : VW009876.D
Acq On : 10 Apr 2019 11:28
Operator : SY/VA
Sample : K2327-20
Misc : 5.91G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF2N2

Quant Time: Apr 24 05:57:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 08:15:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	468952	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	450488	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	189039	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	116097	18.92	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 75.68%			
7) Chloroethane-d5	2.89	69	106209	18.89	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 75.56%			
10) 1,1-Dichloroethene-d2	4.02	63	218458	16.55	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 66.20%			
20) 2-Butanone-d5	7.08	46	92795	46.57	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.14%			
24) Chloroform-d	7.65	84	311597	24.35	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	8.31	65	194970	24.82	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.28%			
29) Benzene-d6	8.27	84	552352	23.36	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 93.44%			
33) 1,2-Dichloropropane-d6	9.27	67	177492	24.30	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.20%			
37) Toluene-d8	10.32	98	476131	21.78	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 87.12%			
38) trans-1,3-Dichloropropene-	10.58	79	71380	20.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 81.96%			
39) 2-Hexanone-d5	10.93	63	58659	42.61	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 85.22%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	157878	23.25	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 93.00%			
61) 1,2-Dichlorobenzene-d4	13.86	152	168635	25.42	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.68%			
Target Compounds						Qvalue
13) Acetone	4.12	43	9549	4.473	ug/L	96

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040819\
Data File : VW009876.D
Acq On : 10 Apr 2019 11:28
Operator : SY/VA
Sample : K2327-20
Misc : 5.91G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF2N2

Quant Time: Apr 24 05:57:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 08:15:04 2019
Response via : Initial Calibration