Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
Data File : VW004050.D
Acq On : 19 Jul 2018 22:42
Operator : VA/AP
Sample : J4023-01
Misc : 6.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1K2

Quant Time: Jul 20 07:37:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 20 07:22:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	140320	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	137678	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	52532	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	33053	23.81	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 95.24%			
7) Chloroethane-d5	2.89	69	24922	24.91	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 99.64%			
10) 1,1-Dichloroethene-d2	4.00	63	56100	16.85	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 67.40%			
20) 2-Butanone-d5	7.08	46	32142	39.49	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 78.98%			
24) Chloroform-d	7.65	84	86353	25.93	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.72%			
26) 1,2-Dichloroethane-d4	8.31	65	54359	27.10	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 108.40%			
29) Benzene-d6	8.27	84	145929	22.85	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 91.40%			
33) 1,2-Dichloropropane-d6	9.28	67	54070	25.38	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 101.52%			
37) Toluene-d8	10.33	98	117325	20.44	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 81.76%			
38) trans-1,3-Dichloropropene-	10.58	79	18164	19.41	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 77.64%			
39) 2-Hexanone-d5	10.93	63	16277	28.39	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 56.78%			
48) 1,1,2,2-Tetrachloroethane-	12.70	84	55235	23.67	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 94.68%			
61) 1,2-Dichlorobenzene-d4	13.87	152	43587	25.80	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 103.20%			
Target Compounds						Qvalue
16) Methylene chloride	4.91	84	8936	3.320	ug/L	89

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
Data File : VW004050.D
Acq On : 19 Jul 2018 22:42
Operator : VA/AP
Sample : J4023-01
Misc : 6.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1K2

Quant Time: Jul 20 07:37:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 20 07:22:04 2018
Response via : Initial Calibration