

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071519\
 Data File : VW011267.D
 Acq On : 15 Jul 2019 17:57
 Operator : SY/VA
 Sample : K3798-04
 Misc : 2.66G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A52G8

Quant Time: Jul 16 06:57:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 16 05:02:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	292854	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	238201	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	85411	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	73300	16.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.56%
7) Chloroethane-d5	2.88	69	59395	18.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.72%
10) 1,1-Dichloroethene-d2	4.01	63	134371	14.19	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.76%
20) 2-Butanone-d5	7.07	46	91032	51.68	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.36%
24) Chloroform-d	7.65	84	183889	22.91	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.64%
26) 1,2-Dichloroethane-d4	8.31	65	117297	23.73	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.92%
29) Benzene-d6	8.27	84	365610	24.91	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.64%
33) 1,2-Dichloropropane-d6	9.27	67	126592	26.49	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.96%
37) Toluene-d8	10.32	98	299804	22.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.72%
38) trans-1,3-Dichloropropene-	10.58	79	46292	22.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.12%
39) 2-Hexanone-d5	10.93	63	60265	54.99	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.98%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	100648	25.46	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.84%
61) 1,2-Dichlorobenzene-d4	13.86	152	73947	22.55	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.20%

Target Compounds

					Ovalue
13) Acetone	4.12	43	57383	33.352	ug/L 97
14) Carbon disulfide	4.38	76	48052	4.365	ug/L 98
15) Methyl Acetate	4.67	43	26063	9.309	ug/L # 78
16) Methylene chloride	4.91	84	10266	2.386	ug/L 98
21) 2-Butanone	7.18	43	14115	6.355	ug/L 97
22) cis-1,2-Dichloroethene	7.17	96	3473	0.825	ug/L 95
35) Trichloroethene	9.09	95	2356	0.627	ug/L 97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW071519\
Data File : VW011267.D
Acq On : 15 Jul 2019 17:57
Operator : SY/VA
Sample : K3798-04
Misc : 2.66G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A52G8

Quant Time: Jul 16 06:57:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 05:02:41 2019
Response via : Initial Calibration

