

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071719\
 Data File : VW011319.D
 Acq On : 17 Jul 2019 21:24
 Operator : SY/VA
 Sample : K3863-06
 Misc : 6.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A52G3

Quant Time: Jul 18 07:09:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 18 06:37:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	212991	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	190931	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	80532	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	42542	13.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.32%
7) Chloroethane-d5	2.88	69	36509	16.00	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.00%
10) 1,1-Dichloroethene-d2	4.01	63	84328	12.24	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.96%
20) 2-Butanone-d5	7.07	46	67580	52.75	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.50%
24) Chloroform-d	7.65	84	121908	20.88	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.52%
26) 1,2-Dichloroethane-d4	8.30	65	82240	22.87	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.48%
29) Benzene-d6	8.27	84	238364	20.26	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.04%
33) 1,2-Dichloropropane-d6	9.27	67	86715	22.64	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.56%
37) Toluene-d8	10.32	98	196843	18.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.12%
38) trans-1,3-Dichloropropene-	10.58	79	31829	19.54	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.16%
39) 2-Hexanone-d5	10.93	63	44902	51.12	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.24%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	81112	25.60	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.40%
61) 1,2-Dichlorobenzene-d4	13.85	152	67936	21.98	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.92%

Target Compounds

					Ovalue
13) Acetone	4.12	43	10852	8.672	ug/L 99
14) Carbon disulfide	4.37	76	8944	1.117	ug/L 97
19) 1,1-Dichloroethane	6.21	63	14774	2.573	ug/L 94
22) cis-1,2-Dichloroethene	7.16	96	417579	136.392	ug/L 99
35) Trichloroethene	9.09	95	2163	0.718	ug/L # 25

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071719\
Data File : VW011319.D
Acq On : 17 Jul 2019 21:24
Operator : SY/VA
Sample : K3863-06
Misc : 6.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A52G3

Quant Time: Jul 18 07:09:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 18 06:37:55 2019
Response via : Initial Calibration

