

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080919\
 Data File : VW011777.D
 Acq On : 08 Aug 2019 16:38
 Operator : SY/VA
 Sample : K4215-03MSD
 Misc : 5.45G/10ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETOB4MSD

Quant Time: Aug 09 04:50:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 09 02:27:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	212293	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	84307	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	12418	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	91732	30.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.76%
7) Chloroethane-d5	2.88	69	73796	34.27	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	137.08%
10) 1,1-Dichloroethene-d2	4.02	63	222243	32.43	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	129.72%#
20) 2-Butanone-d5	7.08	46	113751	84.51	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	169.02%#
24) Chloroform-d	7.65	84	166205	28.51	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	114.04%
26) 1,2-Dichloroethane-d4	8.30	65	99221	28.76	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	115.04%
29) Benzene-d6	8.27	84	319719	60.31	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	241.24%#
33) 1,2-Dichloropropane-d6	9.27	67	102072	59.64	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	238.56%#
37) Toluene-d8	10.32	98	186969	39.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	158.96%#
38) trans-1,3-Dichloropropene-	10.58	79	21610	28.81	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	115.24%
39) 2-Hexanone-d5	10.93	63	47534	118.91	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	237.82%#
48) 1,1,2,2-Tetrachloroethane-	12.69	84	62713	44.12	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	176.48%#
61) 1,2-Dichlorobenzene-d4	13.85	152	14169	29.61	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	118.44%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	4.04	96	107802	35.356 ug/L	96
13) Acetone	4.13	43	13844	9.603 ug/L	99
22) cis-1,2-Dichloroethene	7.18	96	5743	1.743 ug/L	86
34) Benzene	8.32	78	399977	67.701 ug/L	100
35) Trichloroethene	9.09	95	77195	51.469 ug/L	99
44) Toluene	10.39	91	265294	44.198 ug/L	99
52) Chlorobenzene	11.66	112	97839	27.017 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011777.D
Acq On : 08 Aug 2019 16:38
Operator : SY/VA
Sample : K4215-03MSD
Misc : 5.45G/10ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETOB4MSD

Quant Time: Aug 09 04:50:09 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 02:27:11 2019
Response via : Initial Calibration

