

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111519\
 Data File : VW014040.D
 Acq On : 15 Nov 2019 14:54
 Operator : SY/VA
 Sample : K5811-03
 Misc : 4.26G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETOP1

Quant Time: Nov 16 04:37:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Nov 16 04:05:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	281887	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	195861	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	52966	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	107615	23.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.72%
7) Chloroethane-d5	2.89	69	94972	26.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.20%
10) 1,1-Dichloroethene-d2	4.02	63	154940	16.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.16%
20) 2-Butanone-d5	7.07	46	81943	62.72	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.44%
24) Chloroform-d	7.65	84	224034	25.85	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.40%
26) 1,2-Dichloroethane-d4	8.30	65	129115	29.63	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	118.52%
29) Benzene-d6	8.27	84	457912	32.95	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	131.80%
33) 1,2-Dichloropropane-d6	9.27	67	141354	34.72	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	138.88%#
37) Toluene-d8	10.32	98	343763	26.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.36%
38) trans-1,3-Dichloropropene-	10.57	79	54343	31.17	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	124.68%
39) 2-Hexanone-d5	10.92	63	57747	74.81	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	149.62%#
48) 1,1,2,2-Tetrachloroethane-	12.69	84	82566	26.86	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.44%
61) 1,2-Dichlorobenzene-d4	13.85	152	47372	22.26	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.04%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	4.12	43	10219	7.686	ug/L	94
14) Carbon disulfide	4.38	76	7414	0.547	ug/L	96
16) Methylene chloride	4.92	84	10250	1.889	ug/L	96
18) trans-1,2-Dichloroethene	5.42	96	38459	7.750	ug/L	97
22) cis-1,2-Dichloroethene	7.17	96	4779270	915.241	ug/L	98
34) Benzene	8.32	78	9355	0.651	ug/L	100
35) Trichloroethene	9.09	95	3186752	831.558	ug/L	99
36) Methylcyclohexane	9.34	83	3603	0.524	ug/L #	88
44) Toluene	10.38	91	42629	2.722	ug/L	97
47) Tetrachloroethene	10.86	164	1571857	460.172	ug/L	97
53) Ethylbenzene	11.73	91	111257	6.473	ug/L	99
54) m,p-Xylene	11.84	106	195657	29.291	ug/L	97
55) o-xylene	12.16	106	102450	16.379	ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW111519\
Data File : VW014040.D
Acq On : 15 Nov 2019 14:54
Operator : SY/VA
Sample : K5811-03
Misc : 4.26G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETOP1

Quant Time: Nov 16 04:37:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 16 04:05:25 2019
Response via : Initial Calibration

