

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
 Data File : VV009556.D
 Acq On : 08 Mar 2019 22:56
 Operator : SY/MD
 Sample : K1818-01
 Misc : 5.44G/10ML/MSVOA_V/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF0Q5

Quant Time: Mar 09 03:50:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 09 01:24:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	116862	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	114533	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	52825	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	23855	16.96	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.84%
7) Chloroethane-d5	1.57	69	31487	15.48	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.92%
10) 1,1-Dichloroethene-d2	2.13	63	55519	15.17	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.68%
20) 2-Butanone-d5	3.94	46	28444	59.34	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.68%
24) Chloroform-d	4.40	84	61814	22.20	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.80%
26) 1,2-Dichloroethane-d4	5.08	65	42289	26.70	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.80%
29) Benzene-d6	5.10	84	125286	22.09	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.36%
33) 1,2-Dichloropropane-d6	6.12	67	40768	24.35	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.40%
37) Toluene-d8	7.36	98	118712	21.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.88%
38) trans-1,3-Dichloropropene-	7.67	79	16551	20.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.60%
39) 2-Hexanone-d5	8.14	63	23440	60.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.00%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	47317	26.52	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.08%
61) 1,2-Dichlorobenzene-d4	11.68	152	46260	23.99	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.96%

Target Compounds

					Qvalue
16) Methylene chloride	2.53	84	2237	1.459 ug/L	92
22) cis-1,2-Dichloroethene	3.96	96	9992	6.342 ug/L	98
35) Trichloroethene	5.96	95	3920	2.305 ug/L #	91
47) Tetrachloroethene	8.02	164	637177	493.933 ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
Data File : VV009556.D
Acq On : 08 Mar 2019 22:56
Operator : SY/MD
Sample : K1818-01
Misc : 5.44G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0Q5

Quant Time: Mar 09 03:50:03 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 09 01:24:39 2019
Response via : Initial Calibration

