

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031019\
 Data File : VV009564.D
 Acq On : 10 Mar 2019 14:01
 Operator : SY/MD
 Sample : K1789-14
 Misc : 6.55G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF0P7

Quant Time: Mar 11 05:07:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 11 04:48:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	147962	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	140008	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	64807	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	33829	18.99	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.96%
7) Chloroethane-d5	1.56	69	44938	17.45	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.80%
10) 1,1-Dichloroethene-d2	2.12	63	79799	17.22	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.88%
20) 2-Butanone-d5	3.94	46	30445	50.16	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.32%
24) Chloroform-d	4.40	84	91619	25.99	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.96%
26) 1,2-Dichloroethane-d4	5.08	65	57133	28.49	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	113.96%
29) Benzene-d6	5.10	84	183853	26.51	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.04%
33) 1,2-Dichloropropane-d6	6.12	67	58185	28.43	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.72%
37) Toluene-d8	7.36	98	175135	25.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.64%
38) trans-1,3-Dichloropropene-	7.66	79	24690	24.90	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.60%
39) 2-Hexanone-d5	8.13	63	25135	52.63	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.26%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	56963	26.12	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.48%
61) 1,2-Dichlorobenzene-d4	11.68	152	63274	26.75	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.00%

Target Compounds					Ovalue
13) Acetone	2.20	43	3396	5.503 ug/L	93
16) Methylene chloride	2.53	84	2074	1.068 ug/L	90

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV031019\
Data File : VV009564.D
Acq On : 10 Mar 2019 14:01
Operator : SY/MD
Sample : K1789-14
Misc : 6.55G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0P7

Quant Time: Mar 11 05:07:33 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 04:48:46 2019
Response via : Initial Calibration

