

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010819\
 Data File : VV009200.D
 Acq On : 08 Jan 2019 18:22
 Operator : SY/MD
 Sample : K1051-06
 Misc : 6.34 G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BE9X4

Quant Time: Jan 09 00:51:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010819S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 09 00:40:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	216849	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	199925	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	100155	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	61304	30.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	123.48%
7) Chloroethane-d5	1.58	69	48111	27.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.68%
10) 1,1-Dichloroethene-d2	2.13	63	120622	22.24	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	88.96%
20) 2-Butanone-d5	3.96	46	53263	61.90	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.80%
24) Chloroform-d	4.40	84	138145	27.38	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.52%
26) 1,2-Dichloroethane-d4	5.08	65	81826	29.81	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	119.24%
29) Benzene-d6	5.10	84	292170	29.14	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	116.56%
33) 1,2-Dichloropropane-d6	6.12	67	82282	28.67	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.68%
37) Toluene-d8	7.36	98	268740	28.33	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	113.32%
38) trans-1,3-Dichloropropene-	7.67	79	39732	28.17	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	112.68%
39) 2-Hexanone-d5	8.14	63	33210	63.35	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	126.70%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	86018	30.80	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	123.20%#
61) 1,2-Dichlorobenzene-d4	11.68	152	105097	27.92	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.68%

Target Compounds

					Ovalue
13) Acetone	2.21	43	20805	16.203 ug/L	97
16) Methylene chloride	2.54	84	26944	8.596 ug/L	90
35) Trichloroethene	5.96	95	29829	9.928 ug/L	98
44) Toluene	7.43	91	63963	5.659 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV010819\
Data File : VV009200.D
Acq On : 08 Jan 2019 18:22
Operator : SY/MD
Sample : K1051-06
Misc : 6.34 G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE9X4

Quant Time: Jan 09 00:51:25 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010819S.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 09 00:40:20 2019
Response via : Initial Calibration

