

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010719\
 Data File : VV009182.D
 Acq On : 07 Jan 2019 14:34
 Operator : SY/MD
 Sample : K1050-04
 Misc : 6.15 G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BE9W1

Quant Time: Jan 08 00:40:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 08 00:28:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	230680	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	215156	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	108316	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	32663	20.71	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.84%
7) Chloroethane-d5	1.58	69	33552	21.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.68%
10) 1,1-Dichloroethene-d2	2.13	63	81311	15.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.68%
20) 2-Butanone-d5	3.96	46	36140	32.56	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.12%
24) Chloroform-d	4.40	84	114390	23.55	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.20%
26) 1,2-Dichloroethane-d4	5.08	65	64224	24.72	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.88%
29) Benzene-d6	5.10	84	225844	23.56	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.24%
33) 1,2-Dichloropropane-d6	6.12	67	68977	25.10	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.40%
37) Toluene-d8	7.36	98	204984	22.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.68%
38) trans-1,3-Dichloropropene-	7.66	79	30008	23.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.04%
39) 2-Hexanone-d5	8.14	63	21860	33.70	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.40%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	69128	22.88	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.52%
61) 1,2-Dichlorobenzene-d4	11.67	152	87807	23.98	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.92%

Target Compounds					Ovalue
13) Acetone	2.21	43	11267	7.162 ug/L	94
16) Methylene chloride	2.53	84	22583	6.553 ug/L	99
44) Toluene	7.43	91	18722	1.501 ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV010719\
Data File : VV009182.D
Acq On : 07 Jan 2019 14:34
Operator : SY/MD
Sample : K1050-04
Misc : 6.15 G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE9W1

Quant Time: Jan 08 00:40:32 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 08 00:28:03 2019
Response via : Initial Calibration

