

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040819\
 Data File : VV010183.D
 Acq On : 08 Apr 2019 18:26
 Operator : SY/MD
 Sample : K2255-05
 Misc : 2.67G/10mL/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFC47

Quant Time: Apr 09 07:02:24 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 09 05:31:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	170749	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	147781	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	47772	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	30594	13.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.52%
7) Chloroethane-d5	1.58	69	48183	16.97	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.88%
10) 1,1-Dichloroethene-d2	2.13	63	72974	12.66	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.64%
20) 2-Butanone-d5	3.96	46	13825	21.25	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	42.50%
24) Chloroform-d	4.40	84	102199	23.76	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.04%
26) 1,2-Dichloroethane-d4	5.08	65	59084	24.55	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.20%
29) Benzene-d6	5.10	84	181936	23.74	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.96%
33) 1,2-Dichloropropane-d6	6.12	67	63953	28.28	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.12%
37) Toluene-d8	7.36	98	155616	21.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.32%
38) trans-1,3-Dichloropropene-	7.67	79	17153	17.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.96%
39) 2-Hexanone-d5	8.14	63	8670	19.11	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	38.22%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	51043	22.88	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.52%
61) 1,2-Dichlorobenzene-d4	11.68	152	43591	23.42	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.68%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.20	43	2819	4.383	ug/L	85
16) Methylene chloride	2.54	84	19502	6.501	ug/L	97
44) Toluene	7.43	91	3708	0.457	ug/L	88

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV040819\
Data File : VV010183.D
Acq On : 08 Apr 2019 18:26
Operator : SY/MD
Sample : K2255-05
Misc : 2.67G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC47

Quant Time: Apr 09 07:02:24 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 09 05:31:28 2019
Response via : Initial Calibration

