

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050919\
 Data File : VV010769.D
 Acq On : 09 May 2019 15:43
 Operator : SY/MD
 Sample : K2693-16
 Misc : 6.38G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFHE9

Quant Time: May 10 06:40:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 10 05:43:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	88975	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	87366	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	36273	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	25748	18.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.52%
7) Chloroethane-d5	1.57	69	24421	21.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.88%
10) 1,1-Dichloroethene-d2	2.12	63	42009	14.01	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.04%
20) 2-Butanone-d5	3.94	46	18380	44.31	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.62%
24) Chloroform-d	4.40	84	54939	22.65	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.60%
26) 1,2-Dichloroethane-d4	5.08	65	37607	24.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.28%
29) Benzene-d6	5.10	84	106480	23.16	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.64%
33) 1,2-Dichloropropane-d6	6.12	67	35884	24.49	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.96%
37) Toluene-d8	7.36	98	96514	21.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.68%
38) trans-1,3-Dichloropropene-	7.66	79	13772	20.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.48%
39) 2-Hexanone-d5	8.13	63	13690	44.65	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.30%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	31622	22.96	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.84%
61) 1,2-Dichlorobenzene-d4	11.67	152	35335	25.15	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.60%

Target Compounds					Ovalue
13) Acetone	2.19	43	1303	2.029 ug/L	95
16) Methylene chloride	2.53	84	2994	2.176 ug/L	86

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV050919\
Data File : VV010769.D
Acq On : 09 May 2019 15:43
Operator : SY/MD
Sample : K2693-16
Misc : 6.38G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHE9

Quant Time: May 10 06:40:43 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
Quant Title : VOC Analysis
QLast Update : Fri May 10 05:43:08 2019
Response via : Initial Calibration

