

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052219\
 Data File : VV011020.D
 Acq On : 22 May 2019 16:07
 Operator : SY/MD
 Sample : K3006-06
 Misc : 4.45G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFHC1

Quant Time: May 23 09:01:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 23 08:00:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	115191	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	114767	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	46410	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	21208	16.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.60%
7) Chloroethane-d5	1.57	69	16903	19.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.04%
10) 1,1-Dichloroethene-d2	2.12	63	31807	12.60	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.40%
20) 2-Butanone-d5	3.94	46	22562	49.79	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.58%
24) Chloroform-d	4.40	84	56012	18.77	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.08%
26) 1,2-Dichloroethane-d4	5.08	65	37332	21.23	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.92%
29) Benzene-d6	5.09	84	126225	20.15	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.60%
33) 1,2-Dichloropropane-d6	6.11	67	43258	21.73	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.92%
37) Toluene-d8	7.36	98	104389	17.92	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.68%
38) trans-1,3-Dichloropropene-	7.66	79	14846	18.16	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.64%
39) 2-Hexanone-d5	8.13	63	16553	44.58	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.16%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	42413	21.34	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.36%
61) 1,2-Dichlorobenzene-d4	11.67	152	40544	21.52	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.08%

Target Compounds					Ovalue
13) Acetone	2.19	43	1971	4.511 ug/L	87
16) Methylene chloride	2.53	84	2890	1.462 ug/L	87

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052219\
Data File : VV011020.D
Acq On : 22 May 2019 16:07
Operator : SY/MD
Sample : K3006-06
Misc : 4.45G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHC1

Quant Time: May 23 09:01:16 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Quant Title : VOC Analysis
QLast Update : Thu May 23 08:00:26 2019
Response via : Initial Calibration

