

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052019\
 Data File : VV010984.D
 Acq On : 21 May 2019 04:54
 Operator : SY/MD
 Sample : K2948-01
 Misc : 4.81G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFHA6

Quant Time: May 21 05:44:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
 Quant Title : VOC Analysis
 QLast Update : Tue May 21 05:28:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	135787	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	125168	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	41065	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	25017	16.16	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.64%
7) Chloroethane-d5	1.55	69	18223	17.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.56%
10) 1,1-Dichloroethene-d2	2.11	63	38188	12.83	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.32%
20) 2-Butanone-d5	3.93	46	17300	32.39	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.78%
24) Chloroform-d	4.39	84	71480	20.32	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.28%
26) 1,2-Dichloroethane-d4	5.07	65	46222	22.30	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.20%
29) Benzene-d6	5.09	84	155231	22.72	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.88%
33) 1,2-Dichloropropane-d6	6.11	67	53781	24.77	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.08%
37) Toluene-d8	7.35	98	129285	20.35	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.40%
38) trans-1,3-Dichloropropene-	7.66	79	14599	16.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.52%
39) 2-Hexanone-d5	8.13	63	14092	34.80	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.60%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	45832	21.14	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.56%
61) 1,2-Dichlorobenzene-d4	11.67	152	38296	22.97	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.88%

Target Compounds					Ovalue
13) Acetone	2.18	43	3819	7.414 ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052019\
Data File : VV010984.D
Acq On : 21 May 2019 04:54
Operator : SY/MD
Sample : K2948-01
Misc : 4.81G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHA6

Quant Time: May 21 05:44:39 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Quant Title : VOC Analysis
QLast Update : Tue May 21 05:28:51 2019
Response via : Initial Calibration

