

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
 Data File : VV010247.D
 Acq On : 11 Apr 2019 16:39
 Operator : SY/MD
 Sample : K2255-17
 Misc : 5.36G/10mL/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFC56

Quant Time: Apr 12 03:59:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 12 01:24:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	282553	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	254760	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	100458	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	52660	16.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.76%
7) Chloroethane-d5	1.57	69	52787	18.88	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.52%
10) 1,1-Dichloroethene-d2	2.13	63	108057	13.05	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.20%
20) 2-Butanone-d5	3.93	46	39816	48.37	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.74%
24) Chloroform-d	4.40	84	129336	20.04	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.16%
26) 1,2-Dichloroethane-d4	5.08	65	79164	21.54	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.16%
29) Benzene-d6	5.10	84	271311	22.09	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.36%
33) 1,2-Dichloropropane-d6	6.12	67	83843	22.95	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.80%
37) Toluene-d8	7.36	98	249107	20.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.16%
38) trans-1,3-Dichloropropene-	7.66	79	28098	18.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.76%
39) 2-Hexanone-d5	8.13	63	27426	43.46	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.92%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	69550	21.21	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.84%
61) 1,2-Dichlorobenzene-d4	11.68	152	78027	21.03	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.12%

Target Compounds					Qvalue
13) Acetone	2.19	43	6809	7.742 ug/L	87
14) Carbon disulfide	2.32	76	5545	0.616 ug/L	99
16) Methylene chloride	2.54	84	16386	2.961 ug/L	95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010247.D
Acq On : 11 Apr 2019 16:39
Operator : SY/MD
Sample : K2255-17
Misc : 5.36G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC56

Quant Time: Apr 12 03:59:54 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 12 01:24:48 2019
Response via : Initial Calibration

