

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040619\
 Data File : VV010152.D
 Acq On : 06 Apr 2019 14:43
 Operator : SY/MD
 Sample : K2259-18
 Misc : 5.29G/10mL/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETJ48

Quant Time: Apr 07 01:54:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
 Quant Title : VOC Analysis
 QLast Update : Sun Apr 07 00:49:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	276131	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	236873	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	78550	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	55879	15.12	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.48%
7) Chloroethane-d5	1.57	69	81872	17.83	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.32%
10) 1,1-Dichloroethene-d2	2.13	63	122430	13.13	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.52%
20) 2-Butanone-d5	3.94	46	52810	50.20	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.40%
24) Chloroform-d	4.40	84	168464	24.22	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.88%
26) 1,2-Dichloroethane-d4	5.08	65	98384	25.28	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.12%
29) Benzene-d6	5.10	84	335133	27.28	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.12%
33) 1,2-Dichloropropane-d6	6.12	67	104959	28.95	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	115.80%
37) Toluene-d8	7.36	98	288755	24.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.60%
38) trans-1,3-Dichloropropene-	7.66	79	31666	20.43	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.72%
39) 2-Hexanone-d5	8.14	63	34494	47.44	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.88%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	79303	22.18	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.72%
61) 1,2-Dichlorobenzene-d4	11.68	152	81793	26.73	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.92%

Target Compounds

					Ovalue
13) Acetone	2.20	43	5831	5.607 ug/L	98
14) Carbon disulfide	2.32	76	11274	1.439 ug/L	98
16) Methylene chloride	2.53	84	9026	1.860 ug/L	93
18) trans-1,2-Dichloroethene	2.79	96	14093	4.274 ug/L	97
22) cis-1,2-Dichloroethene	3.96	96	1035347	282.771 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV040619\
Data File : VV010152.D
Acq On : 06 Apr 2019 14:43
Operator : SY/MD
Sample : K2259-18
Misc : 5.29G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETJ48

Quant Time: Apr 07 01:54:16 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis
QLast Update : Sun Apr 07 00:49:32 2019
Response via : Initial Calibration

