

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040619\
 Data File : VV010150.D
 Acq On : 06 Apr 2019 13:51
 Operator : SY/MD
 Sample : K2259-16
 Misc : 6.33G/10mL/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETJ46

Manual Integrations
 APPROVED

MMDadoda
 4/8/2019 3:28:38 AM

Quant Time: Apr 07 01:48:00 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	241055	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	233191	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	102344	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	38775	12.02	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.08%		
7) Chloroethane-d5	1.57	69	56694	14.14	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.56%		
10) 1,1-Dichloroethene-d2	2.13	63	89090	10.94	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	43.76%#		
20) 2-Butanone-d5	3.95	46	36637m	39.90	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.80%		
24) Chloroform-d	4.40	84	145560	23.97	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.88%		
26) 1,2-Dichloroethane-d4	5.08	65	93848	27.62	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	110.48%		
29) Benzene-d6	5.10	84	285394	23.60	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.40%		
33) 1,2-Dichloropropane-d6	6.12	67	95118	26.65	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.60%		
37) Toluene-d8	7.36	98	259667	22.29	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	89.16%		
38) trans-1,3-Dichloropropene-	7.66	79	31241	20.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.92%		
39) 2-Hexanone-d5	8.14	63	21916	30.62	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.24%		
48) 1,1,2,2-Tetrachloroethane-	10.26	84	85948	24.42	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.68%		
61) 1,2-Dichlorobenzene-d4	11.67	152	101915	25.56	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.24%		
Target Compounds						
13) Acetone	2.20	43	5021	5.530	ug/L	93
15) Methyl Acetate	2.46	43	1821	1.253	ug/L	99
16) Methylene chloride	2.53	84	7410	1.750	ug/L	95
35) Trichloroethene	5.96	95	2732	0.832	ug/L #	83

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV040619\
Data File : VV010150.D
Acq On : 06 Apr 2019 13:51
Operator : SY/MD
Sample : K2259-16
Misc : 6.33G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETJ46

Manual Integrations
APPROVED

MMDadoda
4/8/2019 3:28:38 AM

Quant Time: Apr 07 01:48:00 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

