

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023924.D
 Acq On : 20 Jul 2022 09:44
 Operator : SY/VA
 Sample : N3744-01
 Misc : 6.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C76

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/21/2022
 Supervised By : Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 23:07:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 06:30:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	66984	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	64872	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	24162	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	38568	22.543	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.160%			
7) Chloroethane-d5	2.873	69	30819	27.003	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.000%			
11) 1,1-Dichloroethene-d2	4.001	63	35023	25.140	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 100.560%			
21) 2-Butanone-d5	7.080	46	16731	63.049	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 126.100%			
24) Chloroform-d	7.647	84	56089	28.760	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 115.040%			
26) 1,2-Dichloroethane-d4	8.305	65	33260m	27.885	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.520%			
32) Benzene-d6	8.275	84	98724	29.275	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 117.120%			
36) 1,2-Dichloropropane-d6	9.268	67	31245	30.759	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 123.040%#			
41) Toluene-d8	10.323	98	80301	23.476	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 93.920%			
43) trans-1,3-Dichloroprop...	10.579	79	11354	23.846	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 95.400%			
47) 2-Hexanone-d5	10.920	63	10034	46.976	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.960%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	32354	28.821	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 115.280%			
66) 1,2-Dichlorobenzene-d4	13.853	152	25960	30.097	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 120.400%#			
Target Compounds					Qvalue	
13) Acetone	4.129	43	7758	41.350	ug/L	96
16) Methylene chloride	4.903	84	6388	6.099	ug/L	93
34) Trichloroethene	9.098	95	659m	0.677	ug/L	
46) Tetrachloroethene	10.859	164	3000	3.985	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023924.D
Acq On : 20 Jul 2022 09:44
Operator : SY/VA
Sample : N3744-01
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C76

Quant Time: Jul 20 23:07:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 06:30:31 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 07/21/2022
Supervised By : Mahesh Dadoda 07/21/2022

