

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083122\
 Data File : VW024512.D
 Acq On : 31 Aug 2022 14:26
 Operator : SY/VA
 Sample : N4440-02
 Misc : 5.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZJ8

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/01/2022
 Supervised By :Semsettin Yesilyurt 09/01/2022

Quant Time: Sep 01 03:00:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 31 02:55:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	377046	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	313142	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	101730	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	192316	18.503	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.000%		
7) Chloroethane-d5	2.873	69	136016	17.466	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.880%		
11) 1,1-Dichloroethene-d2	4.007	63	145469	16.138	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.560%		
21) 2-Butanone-d5	7.080	46	55106m	28.785	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	57.580%		
24) Chloroform-d	7.647	84	222866	18.386	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.560%		
26) 1,2-Dichloroethane-d4	8.305	65	117747	16.018	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	64.080%#		
32) Benzene-d6	8.268	84	438212	24.424	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	97.680%		
36) 1,2-Dichloropropane-d6	9.274	67	130321	23.356	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.440%		
41) Toluene-d8	10.323	98	386043	22.630	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	90.520%		
43) trans-1,3-Dichloroprop...	10.579	79	43385	16.615	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	66.480%		
47) 2-Hexanone-d5	10.920	63	40220	32.211	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	64.420%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	96919	15.342	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	61.360%		
66) 1,2-Dichlorobenzene-d4	13.853	152	87241	22.773	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.080%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	29090	25.463	ug/L	91
16) Methylene chloride	4.909	84	31344	4.957	ug/L	80
20) cis-1,2-Dichloroethene	7.165	96	8228	1.404	ug/L	86
34) Trichloroethene	9.092	95	5586	1.087	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083122\
Data File : VW024512.D
Acq On : 31 Aug 2022 14:26
Operator : SY/VA
Sample : N4440-02
Misc : 5.21g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0ZJ8

Quant Time: Sep 01 03:00:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 31 02:55:40 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/01/2022
Supervised By :Semsettin Yesilyurt 09/01/2022

