

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021096.D
 Acq On : 04 Dec 2021 04:52
 Operator : SY/VA
 Sample : M4883-08
 Misc : 3.51g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9G4

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 12/05/2021
 Supervised By : Amit Patel 12/06/2021

Quant Time: Dec 04 05:45:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 04 04:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	33634	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	31389	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	14898	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	15713	33.531	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 134.120%			
7) Chloroethane-d5	2.885	69	12818	40.861	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 163.440%#			
11) 1,1-Dichloroethene-d2	4.019	63	19428	25.952	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 103.800%			
21) 2-Butanone-d5	7.086	46	6214	58.136	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 116.280%			
24) Chloroform-d	7.653	84	30943	36.736	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 146.960%			
26) 1,2-Dichloroethane-d4	8.305	65	16438	35.672	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 142.680%#			
32) Benzene-d6	8.275	84	53854	33.555	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 134.240%			
36) 1,2-Dichloropropane-d6	9.275	67	17426	39.071	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 156.280%#			
41) Toluene-d8	10.329	98	50241	30.529	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 122.120%			
43) trans-1,3-Dichloroprop...	10.579	79	5073	25.049	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 100.200%			
47) 2-Hexanone-d5	10.927	63	4497	52.699	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 105.400%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	11176	27.085	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 108.360%			
66) 1,2-Dichlorobenzene-d4	13.853	152	14721	27.578	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 110.320%			
Target Compounds					Qvalue	
13) Acetone	4.141	43	942m	9.675	ug/L	
34) Trichloroethene	9.092	95	39408	80.025	ug/L	89
35) Methylcyclohexane	9.335	83	472	0.569	ug/L	90
42) Toluene	10.390	91	5773	2.832	ug/L	96
46) Tetrachloroethene	10.866	164	1571	3.484	ug/L	89
53) m,p-Xylene	11.829	106	3563	3.753	ug/L	81
54) o-Xylene	12.170	106	2394	2.674	ug/L	82
62) 1,3,5-Trimethylbenzene	12.945	105	12043	6.946	ug/L	96
63) 1,2,4-Trimethylbenzene	13.249	105	22782	13.064	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021096.D
Acq On : 04 Dec 2021 04:52
Operator : SY/VA
Sample : M4883-08
Misc : 3.51g/10.0mL/MSVOA_W/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G4

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 12/05/2021
Supervised By : Amit Patel 12/06/2021

Quant Time: Dec 04 05:45:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Dec 04 04:50:24 2021
Response via : Initial Calibration

