

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030793.D
 Acq On : 28 Oct 2024 18:04
 Operator : SY/MD
 Sample : P4568-12
 Misc : 5.70g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EE2

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 10/29/2024
 Supervised By :Mahesh Dadoda 10/29/2024

Quant Time: Oct 29 01:36:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 29 01:29:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	477123	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	408503	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	167173	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	74203	9.894	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	39.560%		
7) Chloroethane-d5	2.899	69	86932	15.313	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.240%		
11) 1,1-Dichloroethene-d2	4.015	65	32707	10.485	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	41.960%#		
21) 2-Butanone-d5	7.081	46	52217	38.689	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.380%		
24) Chloroform-d	7.648	84	275913	20.221	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.880%		
26) 1,2-Dichloroethane-d4	8.307	65	145465m	20.502	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.000%		
32) Benzene-d6	8.276	84	401164	16.920	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	67.680%		
36) 1,2-Dichloropropane-d6	9.270	67	153099	22.000	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.000%		
41) Toluene-d8	10.319	98	320074	14.788	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	59.160%		
43) trans-1,3-Dichloroprop...	10.575	79	51885	17.806	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.240%		
47) 2-Hexanone-d5	10.922	63	41835	46.675	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.340%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	129096	25.260	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	130846	23.132	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.520%		

Target Compounds Qvalue

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

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