

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031367.D
 Acq On : 19 Dec 2024 02:55
 Operator : SY/MD
 Sample : P5258-22
 Misc : 4.86g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28Y5

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 12/19/2024
 Supervised By :Mahesh Dadoda 12/20/2024

Quant Time: Dec 19 04:14:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 04:08:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	626475	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	561048	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	269653	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	163395	17.334	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.320%		
7) Chloroethane-d5	2.899	69	144104	20.667	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.680%		
11) 1,1-Dichloroethene-d2	4.015	65	77858	17.413	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.640%		
21) 2-Butanone-d5	7.094	46	89915	50.652	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.300%		
24) Chloroform-d	7.648	84	362571	21.123	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.480%		
26) 1,2-Dichloroethane-d4	8.307	65	211287m	24.510	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.040%		
32) Benzene-d6	8.270	84	728003	20.245	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.960%		
36) 1,2-Dichloropropane-d6	9.270	67	222667	21.246	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	85.000%		
41) Toluene-d8	10.319	98	665576	19.896	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.600%		
43) trans-1,3-Dichloroprop...	10.575	79	87742	18.157	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.640%		
47) 2-Hexanone-d5	10.922	63	71789	50.935	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.880%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	170212	25.867	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.480%		
66) 1,2-Dichlorobenzene-d4	13.849	152	229455	22.921	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.680%		

Target Compounds Qvalue

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

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