

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052223\
 Data File : VW026018.D
 Acq On : 22 May 2023 09:20
 Operator : SY/MD
 Sample : VW0522SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK505

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/23/2023
 Supervised By :Mahesh Dadoda 05/25/2023

Quant Time: May 23 01:23:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 23 01:22:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	570322	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	515826	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	244675	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	149335	18.478	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.920%		
7) Chloroethane-d5	2.893	69	133571m	22.293	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.160%		
11) 1,1-Dichloroethene-d2	4.021	65	77030	19.034	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	76.120%		
21) 2-Butanone-d5	7.075	46	136146	50.957	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.920%		
24) Chloroform-d	7.648	84	378416	23.011	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.040%		
26) 1,2-Dichloroethane-d4	8.307	65	219640m	23.619	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.480%		
32) Benzene-d6	8.276	84	727560	21.586	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.360%		
36) 1,2-Dichloropropane-d6	9.276	67	251451	23.317	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.280%		
41) Toluene-d8	10.325	98	620638	20.650	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.600%		
43) trans-1,3-Dichloroprop...	10.575	79	91960	21.037	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	84.160%		
47) 2-Hexanone-d5	10.922	63	91430	49.720	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.440%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	210248	25.579	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	102.320%		
66) 1,2-Dichlorobenzene-d4	13.848	152	209529	23.491	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.960%		

Target Compounds Qvalue

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

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