

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070822\
 Data File : VW023587.D
 Acq On : 08 Jul 2022 10:33
 Operator : SY/VA
 Sample : VW0708SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK539

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/09/2022
 Supervised By :Mahesh Dadoda 07/11/2022

Quant Time: Jul 08 23:21:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 08 23:21:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	318936	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	308184	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	134077	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	138084	23.918	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.680%		
7) Chloroethane-d5	2.879	69	78901	23.896	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.600%		
11) 1,1-Dichloroethene-d2	4.013	63	112480	17.281	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.120%		
21) 2-Butanone-d5	7.080	46	57536	47.990	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.980%		
24) Chloroform-d	7.647	84	216465	23.828	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.320%		
26) 1,2-Dichloroethane-d4	8.305	65	124300m	24.208	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.840%		
32) Benzene-d6	8.274	84	417495	24.484	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	97.920%		
36) 1,2-Dichloropropane-d6	9.274	67	121305	24.298	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	97.200%		
41) Toluene-d8	10.323	98	387291	23.432	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.720%		
43) trans-1,3-Dichloroprop...	10.579	79	50765	22.780	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.120%		
47) 2-Hexanone-d5	10.920	63	43069	44.110	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.220%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	110360	22.283	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.120%		
66) 1,2-Dichlorobenzene-d4	13.853	152	131821	27.251	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	109.000%		

Target Compounds Qvalue

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

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