

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071122\
 Data File : VW023593.D
 Acq On : 11 Jul 2022 10:59
 Operator : SY/VA
 Sample : VW0711SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK540

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/12/2022
 Supervised By :Mahesh Dadoda 07/12/2022

Quant Time: Jul 12 01:42:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 12 01:39:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	318112	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	299360	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	140274	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	123363	21.423	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.680%		
7) Chloroethane-d5	2.879	69	77066	23.400	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.600%		
11) 1,1-Dichloroethene-d2	4.013	63	107237	16.518	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.080%		
21) 2-Butanone-d5	7.080	46	53495	44.735	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.480%		
24) Chloroform-d	7.653	84	209238	23.092	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.360%		
26) 1,2-Dichloroethane-d4	8.305	65	116021m	22.654	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.600%		
32) Benzene-d6	8.275	84	393737	23.771	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.080%		
36) 1,2-Dichloropropane-d6	9.275	67	116342	23.991	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.960%		
41) Toluene-d8	10.323	98	366553	22.831	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.320%		
43) trans-1,3-Dichloroprop...	10.579	79	48318	22.321	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	89.280%		
47) 2-Hexanone-d5	10.921	63	39664	41.820	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.640%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	104486	21.718	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	86.880%		
66) 1,2-Dichlorobenzene-d4	13.853	152	124996	24.698	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.800%		

Target Compounds Qvalue

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

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