

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050922\
 Data File : VW022919.D
 Acq On : 09 May 2022 10:07
 Operator : SY/VA
 Sample : VW0509SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK500

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/10/2022
 Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 09 22:55:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 09 22:55:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	303799	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	295135	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	146797	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	123710	19.848	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.400%		
7) Chloroethane-d5	2.891	69	92724	22.867	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.480%		
11) 1,1-Dichloroethene-d2	4.013	63	134142	16.656	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.640%		
21) 2-Butanone-d5	7.080	46	57263	48.320	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.640%		
24) Chloroform-d	7.647	84	216851	24.364	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.440%		
26) 1,2-Dichloroethane-d4	8.305	65	117973m	24.167	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.680%		
32) Benzene-d6	8.275	84	419345	24.651	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.600%		
36) 1,2-Dichloropropane-d6	9.274	67	120822	25.284	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	101.120%		
41) Toluene-d8	10.323	98	387617	23.588	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	94.360%		
43) trans-1,3-Dichloroprop...	10.579	79	48378	21.988	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.960%		
47) 2-Hexanone-d5	10.921	63	44806	49.118	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.240%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	106749	23.967	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	95.880%		
66) 1,2-Dichlorobenzene-d4	13.853	152	133390	25.994	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.960%		

Target Compounds Qvalue

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

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