

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023648.D
 Acq On : 13 Jul 2022 15:36
 Operator : SY/VA
 Sample : VW0713SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK543

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
 Supervised By :Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:13:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 02:04:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	199450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	198730	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	91765	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	171039	33.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 134.320%			
7) Chloroethane-d5	2.879	69	101123	29.756	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 119.040%			
11) 1,1-Dichloroethene-d2	4.013	63	85851	20.696	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 82.800%			
21) 2-Butanone-d5	7.080	46	42382	53.638	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 107.280%			
24) Chloroform-d	7.647	84	148709	25.609	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 102.440%			
26) 1,2-Dichloroethane-d4	8.305	65	93909m	26.442	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 105.760%			
32) Benzene-d6	8.275	84	292450	28.309	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 113.240%			
36) 1,2-Dichloropropane-d6	9.268	67	84402	27.123	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 108.480%			
41) Toluene-d8	10.323	98	281093	26.825	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 107.320%			
43) trans-1,3-Dichloroprop...	10.579	79	38506	26.399	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 105.600%			
47) 2-Hexanone-d5	10.927	63	35625	54.444	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 108.880%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	82729	24.057	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 96.240%			
66) 1,2-Dichlorobenzene-d4	13.853	152	92418	28.212	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 112.840%			

Target Compounds Qvalue

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

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