

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024419.D
 Acq On : 27 Aug 2022 23:15
 Operator : SY/VA
 Sample : VW0826SBL04
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK588

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022

Quant Time: Aug 29 05:01:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 04:56:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.836	114	227578	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	236046	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	99840	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	138837	22.131	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.520%		
7) Chloroethane-d5	2.873	69	96084	20.442	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.760%		
11) 1,1-Dichloroethene-d2	4.007	63	74977	13.781	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.120%		
21) 2-Butanone-d5	7.074	46	53098m	45.953	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.900%		
24) Chloroform-d	7.647	84	165169	22.575	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.320%		
26) 1,2-Dichloroethane-d4	8.299	65	106351m	23.969	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.880%		
32) Benzene-d6	8.269	84	295744	21.868	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.480%		
36) 1,2-Dichloropropane-d6	9.268	67	97316	23.137	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.560%		
41) Toluene-d8	10.323	98	278277	21.641	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.560%		
43) trans-1,3-Dichloroprop...	10.573	79	38538	19.580	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.320%		
47) 2-Hexanone-d5	10.921	63	40791	43.338	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.680%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	95480	20.050	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152	97120	25.832	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.320%		
Target Compounds					Qvalue	
46) Tetrachloroethene	10.854	164	2426	0.806	ug/L	80

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

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