

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
 Data File : VW019825.D
 Acq On : 20 Aug 2021 11:45
 Operator : SY/VA
 Sample : M3486-01
 Misc : 6.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AR6

Manual Integrations
 APPROVED

MMDadoda
 8/23/2021 11:21:12 AM

Quant Time: Aug 20 23:34:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 23:32:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	387384	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	326006	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	93151	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	174537	29.079	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	116.320%	
7) Chloroethane-d5	2.904	69	142650	27.077	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	108.320%	
11) 1,1-Dichloroethene-d2	4.025	63	193397m	18.569	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	74.280%	
21) 2-Butanone-d5	7.080	46	35252	28.915	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	57.820%	
24) Chloroform-d	7.653	84	261314	24.528	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	98.120%	
26) 1,2-Dichloroethane-d4	8.311	65	133255	23.210	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	92.840%	
32) Benzene-d6	8.275	84	520925	28.025	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	112.080%	
36) 1,2-Dichloropropane-d6	9.281	67	156147	27.740	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	110.960%	
41) Toluene-d8	10.323	98	449023	26.360	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	105.440%	
43) trans-1,3-Dichloroprop...	10.579	79	52672	22.650	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	90.600%	
47) 2-Hexanone-d5	10.927	63	24419	31.140	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	62.280%	
56) 1,1,2,2-Tetrachloroeth...	12.695	84	93262	20.356	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	81.440%	
66) 1,2-Dichlorobenzene-d4	13.853	152	90439	28.304	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	113.200%	
Target Compounds					Qvalue	
42) Toluene	10.390	91	6983	0.329	ug/L	95

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

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