

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091621\
 Data File : VW020046.D
 Acq On : 16 Sep 2021 18:51
 Operator : SY/VA
 Sample : M3755-09
 Misc : 7.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 C0AL5

Manual Integrations
 APPROVED

MMDadoda
 9/17/2021 4:38:57 PM

Quant Time: Sep 17 01:08:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 16 00:47:26 2021
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		8.848	114	110510	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	101809	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	36734	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	67233	36.938	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	147.760%	
7) Chloroethane-d5		2.898	69	53041	33.856	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	135.440%	
11) 1,1-Dichloroethene-d2		4.019	63	70718	23.770	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.080%	
21) 2-Butanone-d5		7.080	46	15426	30.980	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.960%	
24) Chloroform-d		7.653	84	93049	30.558	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	122.240%	
26) 1,2-Dichloroethane-d4		8.311	65	49228	27.444	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.760%	
32) Benzene-d6		8.281	84	171000	30.785	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	123.120%	
36) 1,2-Dichloropropane-d6		9.281	67	51521	31.271	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	125.080%#	
41) Toluene-d8		10.329	98	139277	26.749	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.000%	
43) trans-1,3-Dichloroprop...		10.579	79	17764	23.439	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.760%	
47) 2-Hexanone-d5		10.927	63	10491	31.169	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.340%	
56) 1,1,2,2-Tetrachloroeth...		12.695	84	34065	21.016	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.080%	
66) 1,2-Dichlorobenzene-d4		13.853	152	35755	28.561	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	114.240%	
Target Compounds							Qvalue
13) Acetone		4.129	43	3472m	7.342	ug/L	
16) Methylene chloride		4.922	84	4136	2.124	ug/L	90
42) Toluene		10.390	91	2383	0.364	ug/L	94

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

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