

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081022\
 Data File : VW024221.D
 Acq On : 10 Aug 2022 15:20
 Operator : SY/VA
 Sample : N4110-10
 Misc : 5.15g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZG1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/12/2022

Quant Time: Aug 10 15:46:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 10 01:09:21 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		8.835	114	332948	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.627	117	292707	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	106469	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.336	65	186021	26.729	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.920%	
7) Chloroethane-d5		2.867	69	110970	25.597	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.400%	
11) 1,1-Dichloroethene-d2		3.995	63	118738m	14.971	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.880%	
21) 2-Butanone-d5		7.080	46	52394	40.466	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.940%	
24) Chloroform-d		7.640	84	209398	20.786	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.160%	
26) 1,2-Dichloroethane-d4		8.299	65	119455	21.357	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.440%	
32) Benzene-d6		8.268	84	400226	23.184	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.720%	
36) 1,2-Dichloropropane-d6		9.268	67	123931	24.315	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.280%	
41) Toluene-d8		10.323	98	346183	21.455	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.800%	
43) trans-1,3-Dichloroprop...		10.573	79	47138	21.115	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.440%	
47) 2-Hexanone-d5		10.920	63	42875	45.543	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.080%	
56) 1,1,2,2-Tetrachloroeth...		12.688	84	105145	21.263	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.040%	
66) 1,2-Dichlorobenzene-d4		13.853	152	87460	22.448	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.800%	
Target Compounds							Qvalue
13) Acetone		4.129	43	17965	18.846	ug/L	70
22) 2-Butanone		7.171	43	8358m	5.203	ug/L	

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

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