

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042423\
 Data File : VW025653.D
 Acq On : 24 Apr 2023 12:34
 Operator : SY/MD
 Sample : 02417-18RE
 Misc : 4.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Y4RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2023
 Supervised By :Mahesh Dadoda 04/25/2023

Quant Time: Apr 25 01:10:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 25 01:06:51 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	613198	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	379728	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	74844	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	175665	17.604	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.400%
7) Chloroethane-d5	2.899	69	172746	24.316	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.280%
11) 1,1-Dichloroethene-d2	4.021	63	313425	15.532	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.120%
21) 2-Butanone-d5	7.081	46	177050	79.535	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	159.060%#
24) Chloroform-d	7.648	84	495751	28.794	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	115.160%
26) 1,2-Dichloroethane-d4	8.307	65	279538m	31.209	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	124.840%
32) Benzene-d6	8.276	84	909125	36.975	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	147.880%#
36) 1,2-Dichloropropane-d6	9.276	67	323710	42.224	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	168.880%#
41) Toluene-d8	10.325	98	639117	29.757	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	119.040%
43) trans-1,3-Dichloroprop...	10.575	79	82081	28.557	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	114.240%
47) 2-Hexanone-d5	10.922	63	100942	96.327	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	192.660%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	202067	39.050	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	156.200%#
66) 1,2-Dichlorobenzene-d4	13.855	152	74767	29.078	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.320%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	39407	4.043	ug/L	95

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

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