

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
 Data File : VW030532.D
 Acq On : 11 Oct 2024 01:07
 Operator : SY/MD
 Sample : P4360-08
 Misc : 5.65g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4FC9

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 10/15/2024
 Supervised By :Semsettin Yesilyurt 10/15/2024

Quant Time: Oct 11 03:28:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 11 02:35:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	505692	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	467246	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	194118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	159980	20.127	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.520%
7) Chloroethane-d5	2.899	69	134605	22.371	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.480%
11) 1,1-Dichloroethene-d2	4.021	65	63667	19.258	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.040%
21) 2-Butanone-d5	7.081	46	53860	37.652	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.300%
24) Chloroform-d	7.648	84	306592	21.200	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.800%
26) 1,2-Dichloroethane-d4	8.307	65	166601m	22.154	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.600%
32) Benzene-d6	8.270	84	592790	21.859	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.440%
36) 1,2-Dichloropropane-d6	9.276	67	177724	22.328	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.320%
41) Toluene-d8	10.318	98	547436	22.113	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.440%
43) trans-1,3-Dichloroprop...	10.575	79	69087	20.728	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.920%
47) 2-Hexanone-d5	10.922	63	42571	41.525	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121343	20.758	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.040%
66) 1,2-Dichlorobenzene-d4	13.848	152	163022	24.820	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.280%

Target Compounds Qvalue

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

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