

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071524\
 Data File : VW029574.D
 Acq On : 15 Jul 2024 14:48
 Operator : SY/MD
 Sample : P3201-18
 Misc : 5.87g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CJ9

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/16/2024
 Supervised By :Semsettin Yesilyurt 07/16/2024

Quant Time: Jul 16 00:01:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jul 15 23:59:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	436954	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	392802	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	173126	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	92511	13.106	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	52.440%		
7) Chloroethane-d5	2.899	69	74496	14.657	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.640%		
11) 1,1-Dichloroethene-d2	4.027	65	46179	14.569	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.280%		
21) 2-Butanone-d5	7.081	46	63983	30.196	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.400%		
24) Chloroform-d	7.648	84	206823	16.373	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	65.480%		
26) 1,2-Dichloroethane-d4	8.307	65	123967m	16.731	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	66.920%#		
32) Benzene-d6	8.276	84	401888	17.079	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	68.320%		
36) 1,2-Dichloropropane-d6	9.276	67	132777	17.648	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	70.600%		
41) Toluene-d8	10.325	98	344366	16.641	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	66.560%		
43) trans-1,3-Dichloroprop...	10.575	79	47321	14.853	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	59.400%		
47) 2-Hexanone-d5	10.922	63	45031	32.938	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	65.880%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	101174	16.563	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	66.240%		
66) 1,2-Dichlorobenzene-d4	13.848	152	102787	17.048	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	68.200%#		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071524\
Data File : VW029574.D
Acq On : 15 Jul 2024 14:48
Operator : SY/MD
Sample : P3201-18
Misc : 5.87g/10mL/MSVOA_W/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CJ9

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/16/2024
Supervised By :Semsettin Yesilyurt 07/16/2024

Quant Time: Jul 16 00:01:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 15 23:59:48 2024
Response via : Initial Calibration

