

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072224\
 Data File : VW029683.D
 Acq On : 22 Jul 2024 15:02
 Operator : SY/MD
 Sample : P3298-11
 Misc : 5.57g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHB31

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/23/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 22 15:32:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 23:16:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	376429	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	370006	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	169324	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	71501	11.758	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	47.040%		
7) Chloroethane-d5	2.899	69	61116	13.958	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.840%		
11) 1,1-Dichloroethene-d2	4.027	65	36704	13.441	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.760%		
21) 2-Butanone-d5	7.075	46	60467	33.125	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.240%		
24) Chloroform-d	7.648	84	182104	16.734	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	66.920%		
26) 1,2-Dichloroethane-d4	8.307	65	112891m	17.686	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	70.760%		
32) Benzene-d6	8.276	84	341783	15.420	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	61.680%		
36) 1,2-Dichloropropane-d6	9.270	67	118514	16.723	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	66.880%#		
41) Toluene-d8	10.319	98	289967	14.875	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	59.520%		
43) trans-1,3-Dichloroprop...	10.575	79	43082	14.355	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	57.440%		
47) 2-Hexanone-d5	10.922	63	43489	33.770	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.540%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	99003	17.206	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	68.840%		
66) 1,2-Dichlorobenzene-d4	13.848	152	104492	17.720	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	70.880%#		
Target Compounds						
16) Methylene chloride	4.923	84	26776	3.973	ug/L	95
20) cis-1,2-Dichloroethene	7.173	96	184905	32.630	ug/L	91
34) Trichloroethene	9.093	95	7283	1.191	ug/L	97
46) Tetrachloroethene	10.855	164	35449	8.162	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072224\
Data File : VW029683.D
Acq On : 22 Jul 2024 15:02
Operator : SY/MD
Sample : P3298-11
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHB31

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 07/23/2024
Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 22 15:32:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 23:16:32 2024
Response via : Initial Calibration

