

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
 Data File : VW031418.D
 Acq On : 20 Dec 2024 11:24
 Operator : SY/MD
 Sample : P5232-20
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/23/2024
 Supervised By :Semsettin Yesilyurt 12/23/2024

Quant Time: Dec 20 22:00:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 21:58:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	573961	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	499202	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	239027	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	188343	21.809	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.240%		
7) Chloroethane-d5	2.899	69	153331	24.002	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.000%		
11) 1,1-Dichloroethene-d2	4.021	65	83444	20.370	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	81.480%		
21) 2-Butanone-d5	7.094	46	90374	55.568	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.140%		
24) Chloroform-d	7.648	84	359008	22.829	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.320%		
26) 1,2-Dichloroethane-d4	8.307	65	206585m	26.157	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	104.640%		
32) Benzene-d6	8.270	84	743221	23.229	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	92.920%		
36) 1,2-Dichloropropane-d6	9.270	67	216678	23.236	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.960%		
41) Toluene-d8	10.319	98	676105	22.714	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	90.840%		
43) trans-1,3-Dichloroprop...	10.575	79	86494	20.116	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.480%		
47) 2-Hexanone-d5	10.922	63	71975	57.394	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	114.780%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	168272	28.740	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	114.960%		
66) 1,2-Dichlorobenzene-d4	13.848	152	219979	24.790	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.160%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031418.D
Acq On : 20 Dec 2024 11:24
Operator : SY/MD
Sample : P5232-20
Misc : 5.01g/10mL/MSVOA_W/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Time: Dec 20 22:00:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 21:58:26 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/23/2024
Supervised By :Semsettin Yesilyurt 12/23/2024

