

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
 Data File : VW030829.D
 Acq On : 30 Oct 2024 12:04
 Operator : SY/MD
 Sample : VW1030SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK585

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 11/01/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024

Quant Time: Nov 01 01:04:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 01:03:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	335717	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	300490	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	126864	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	94161	17.844	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.360%		
7) Chloroethane-d5	2.905	69	85750	21.467	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.880%		
11) 1,1-Dichloroethene-d2	4.027	65	38525	17.553	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	70.200%		
21) 2-Butanone-d5	7.075	46	41136	43.317	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.640%		
24) Chloroform-d	7.654	84	205536m	21.408	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.640%		
26) 1,2-Dichloroethane-d4	8.307	65	113036	22.641	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.560%		
32) Benzene-d6	8.276	84	367840	21.091	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.360%		
36) 1,2-Dichloropropane-d6	9.276	67	117004	22.857	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.440%		
41) Toluene-d8	10.319	98	342234	21.496	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.000%		
43) trans-1,3-Dichloroprop...	10.575	79	46917	21.888	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.560%		
47) 2-Hexanone-d5	10.922	63	32028	48.578	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.160%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	86058	22.892	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.560%		
66) 1,2-Dichlorobenzene-d4	13.849	152	109707	25.558	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.240%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
Data File : VW030829.D
Acq On : 30 Oct 2024 12:04
Operator : SY/MD
Sample : VW1030SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK585

Quant Time: Nov 01 01:04:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 01 01:03:00 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 11/01/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

