

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
 Data File : VW028524.D
 Acq On : 23 Apr 2024 16:56
 Operator : SY/MD
 Sample : P2235-05
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Apr 24 01:25:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 24 01:22:53 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2024
 Supervised By :Mahesh Dadoda 04/24/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	331555	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	308929	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	146309	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	78423	14.754	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.000%		
7) Chloroethane-d5	2.905	69	66801	16.581	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.320%		
11) 1,1-Dichloroethene-d2	4.027	65	36955	16.418	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.680%		
21) 2-Butanone-d5	7.075	46	53824	54.114	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	108.220%		
24) Chloroform-d	7.648	84	171024	19.768	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.080%		
26) 1,2-Dichloroethane-d4	8.307	65	101485m	22.572	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.280%		
32) Benzene-d6	8.276	84	329151	19.503	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	78.000%		
36) 1,2-Dichloropropane-d6	9.270	67	104234	20.778	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.120%		
41) Toluene-d8	10.325	98	291379	18.987	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.960%		
43) trans-1,3-Dichloroprop...	10.575	79	39799	19.953	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.800%		
47) 2-Hexanone-d5	10.922	63	34902	50.228	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.460%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	85916	24.275	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.080%		
66) 1,2-Dichlorobenzene-d4	13.848	152	99873	21.585	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.320%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	33037	6.585	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
Data File : VW028524.D
Acq On : 23 Apr 2024 16:56
Operator : SY/MD
Sample : P2235-05
Misc : 5.01g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Time: Apr 24 01:25:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 24 01:22:53 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2024
Supervised By :Mahesh Dadoda 04/24/2024

