

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
 Data File : VW027612.D
 Acq On : 13 Dec 2023 22:10
 Operator : SY/MD
 Sample : 05799-01
 Misc : 4.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGQY4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/14/2023
 Supervised By :Mahesh Dadoda 12/15/2023

Quant Time: Dec 14 00:21:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 13 04:25:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	627762	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	542674	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	246557	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	259045	20.506	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.040%
7) Chloroethane-d5	2.899	69	191585	20.920	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.680%
11) 1,1-Dichloroethene-d2	4.021	65	113308	21.197	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.800%
21) 2-Butanone-d5	7.081	46	74159	22.403	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	44.800%
24) Chloroform-d	7.648	84	418617	22.340	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.360%
26) 1,2-Dichloroethane-d4	8.307	65	193156m	20.158	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.640%
32) Benzene-d6	8.276	84	904958	23.677	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.720%
36) 1,2-Dichloropropane-d6	9.276	67	265063	23.524	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.080%
41) Toluene-d8	10.325	98	798905	23.890	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.560%
43) trans-1,3-Dichloroprop...	10.575	79	84948	19.496	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.000%
47) 2-Hexanone-d5	10.922	63	53128	25.306	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	50.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	136218	14.697	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	58.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	208508	24.125	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.520%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
Data File : VW027612.D
Acq On : 13 Dec 2023 22:10
Operator : SY/MD
Sample : 05799-01
Misc : 4.32g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGQY4

Quant Time: Dec 14 00:21:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 13 04:25:58 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 12/14/2023
Supervised By :Mahesh Dadoda 12/15/2023

