

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
 Data File : VW026449.D
 Acq On : 29 Jun 2023 22:02
 Operator : SY/MD
 Sample : 03452-20
 Misc : 4.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46Q8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2023
 Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 01:23:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 30 01:16:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1239397	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	1095728	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	511642	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	264522	18.745	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.960%
7) Chloroethane-d5	2.893	69	236357	20.569	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.280%
11) 1,1-Dichloroethene-d2	4.021	65	145667	20.630	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.520%
21) 2-Butanone-d5	7.075	46	225451	42.274	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.540%
24) Chloroform-d	7.648	84	685021	22.676	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.720%
26) 1,2-Dichloroethane-d4	8.307	65	394685m	23.902	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.600%
32) Benzene-d6	8.276	84	1460306	22.915	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.680%
36) 1,2-Dichloropropane-d6	9.270	67	481508	23.707	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.840%
41) Toluene-d8	10.325	98	1295289	23.010	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.040%
43) trans-1,3-Dichloroprop...	10.575	79	188118	22.978	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.920%
47) 2-Hexanone-d5	10.922	63	158606	46.695	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.400%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	358036	22.830	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	403818	22.667	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.680%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026449.D
Acq On : 29 Jun 2023 22:02
Operator : SY/MD
Sample : 03452-20
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46Q8

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2023
Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 01:23:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 30 01:16:39 2023
Response via : Initial Calibration

