

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061423\
 Data File : VW026181.D
 Acq On : 14 Jun 2023 16:27
 Operator : SY/MD
 Sample : 03234-01
 Misc : 4.93g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBTW9

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/15/2023
 Supervised By :Mahesh Dadoda 06/15/2023

Quant Time: Jun 14 23:33:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 14 23:24:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1013844	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	864441	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	390135	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	266724	18.701	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.800%
7) Chloroethane-d5	2.899	69	236632	22.163	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.640%
11) 1,1-Dichloroethene-d2	4.021	65	135451	19.260	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.040%
21) 2-Butanone-d5	7.069	46	186753	44.975	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.960%
24) Chloroform-d	7.642	84	609506	20.530	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.120%
26) 1,2-Dichloroethane-d4	8.301	65	342574m	21.102	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.400%
32) Benzene-d6	8.270	84	1216652	20.917	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.680%
36) 1,2-Dichloropropane-d6	9.270	67	400271	21.721	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.880%
41) Toluene-d8	10.319	98	1031439	19.995	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	10.575	79	139075	19.045	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.200%
47) 2-Hexanone-d5	10.922	63	120523	41.478	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.960%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	292519	21.814	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.240%
66) 1,2-Dichlorobenzene-d4	13.848	152	311971	20.892	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.560%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061423\
Data File : VW026181.D
Acq On : 14 Jun 2023 16:27
Operator : SY/MD
Sample : 03234-01
Misc : 4.93g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YBTW9

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/15/2023
Supervised By :Mahesh Dadoda 06/15/2023

Quant Time: Jun 14 23:33:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 14 23:24:58 2023
Response via : Initial Calibration

