

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
 Data File : VW030664.D
 Acq On : 18 Oct 2024 15:05
 Operator : SY/MD
 Sample : P4429-16
 Misc : 4.72g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F56

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 10/21/2024
 Supervised By :Semsettin Yesilyurt 10/21/2024

Quant Time: Oct 19 00:27:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 19 00:23:37 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	428069	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	348503	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	113657	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	76088	11.308	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.240%
7) Chloroethane-d5	2.899	69	78803m	15.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.880%
11) 1,1-Dichloroethene-d2	4.021	65	31011	11.081	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.320%#
21) 2-Butanone-d5	7.075	46	44054	36.381	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.760%
24) Chloroform-d	7.654	84	221629	18.104	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.400%
26) 1,2-Dichloroethane-d4	8.307	65	114612	18.004	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.000%
32) Benzene-d6	8.276	84	328850	16.258	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.040%
36) 1,2-Dichloropropane-d6	9.276	67	121665	20.493	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.960%
41) Toluene-d8	10.325	98	251824	13.638	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	54.560%
43) trans-1,3-Dichloroprop...	10.581	79	40255	16.193	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.760%
47) 2-Hexanone-d5	10.922	63	32170	42.071	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	85324	19.570	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	71652	18.632	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.520%#

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030664.D
Acq On : 18 Oct 2024 15:05
Operator : SY/MD
Sample : P4429-16
Misc : 4.72g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4F56

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/21/2024
Supervised By :Semsettin Yesilyurt 10/21/2024

Quant Time: Oct 19 00:27:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 19 00:23:37 2024
Response via : Initial Calibration

