

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092123\
 Data File : VW027161.D
 Acq On : 21 Sep 2023 14:58
 Operator : SY/MD
 Sample : VW0921SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK574

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/22/2023
 Supervised By :Mahesh Dadoda 09/22/2023

Quant Time: Sep 22 00:52:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 22 00:52:03 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	491870	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	522574	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	236892	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	159647	20.173	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	80.680%	
7) Chloroethane-d5	2.899	69	170781	27.944	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	111.760%	
11) 1,1-Dichloroethene-d2	4.021	65	71000	20.926	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	83.720%	
21) 2-Butanone-d5	7.075	46	69272	47.272	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	94.540%	
24) Chloroform-d	7.648	84	340647	23.052	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	92.200%	
26) 1,2-Dichloroethane-d4	8.307	65	176555m	24.486	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	97.960%	
32) Benzene-d6	8.276	84	733617	21.738	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	86.960%	
36) 1,2-Dichloropropane-d6	9.276	67	208918	21.878	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	87.520%	
41) Toluene-d8	10.325	98	659908	21.971	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	87.880%	
43) trans-1,3-Dichloroprop...	10.575	79	80609	20.889	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	83.560%	
47) 2-Hexanone-d5	10.922	63	55278	48.040	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	96.080%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	170818	22.325	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	89.320%	
66) 1,2-Dichlorobenzene-d4	13.848	152	228855	27.052	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	108.200%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092123\
Data File : VW027161.D
Acq On : 21 Sep 2023 14:58
Operator : SY/MD
Sample : VW0921SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK574

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023

Quant Time: Sep 22 00:52:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 00:52:03 2023
Response via : Initial Calibration

