

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023621.D
 Acq On : 12 Jul 2022 22:36
 Operator : SY/VA
 Sample : N3676-19
 Misc : 5.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B18

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/13/2022
 Supervised By : Mahesh Dadoda 07/13/2022

Quant Time: Jul 13 06:12:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 13 02:42:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	365214	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	330796	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	142683	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	128158	19.386	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.560%
7) Chloroethane-d5	2.879	69	82686	21.869	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.480%
11) 1,1-Dichloroethene-d2	4.013	63	103780	13.924	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.680%
21) 2-Butanone-d5	7.080	46	62179	45.291	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.580%
24) Chloroform-d	7.647	84	222517	21.391	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.560%
26) 1,2-Dichloroethane-d4	8.305	65	126839m	21.572	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.280%
32) Benzene-d6	8.268	84	408039	22.294	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.160%
36) 1,2-Dichloropropane-d6	9.274	67	125695	23.457	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.840%
41) Toluene-d8	10.323	98	379457	21.389	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.560%
43) trans-1,3-Dichloroprop...	10.579	79	44427	18.573	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.280%
47) 2-Hexanone-d5	10.920	63	47019	44.864	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.720%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116897	21.989	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	123307	23.953	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.800%
Target Compounds						
5) Vinyl chloride	2.355	62	24950	3.034	ug/L	82
13) Acetone	4.123	43	7598m	7.509	ug/L	
17) trans-1,2-Dichloroethene	5.415	96	5355	1.024	ug/L	94
20) cis-1,2-Dichloroethene	7.165	96	33742	5.893	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023621.D
Acq On : 12 Jul 2022 22:36
Operator : SY/VA
Sample : N3676-19
Misc : 5.66g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B18

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 07/13/2022
Supervised By : Mahesh Dadoda 07/13/2022

Quant Time: Jul 13 06:12:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 13 02:42:59 2022
Response via : Initial Calibration

