

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023665.D
 Acq On : 13 Jul 2022 22:35
 Operator : SY/VA
 Sample : N3679-01
 Misc : 6.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B41

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/14/2022
 Supervised By : Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:16:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 02:04:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	24768	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	24460	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	8242	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	17968	28.404	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.600%
7) Chloroethane-d5	2.873	69	14902	35.311	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	141.240%
11) 1,1-Dichloroethene-d2	4.007	63	11272	21.882	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.520%
21) 2-Butanone-d5	7.080	46	7324	74.642	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	149.280%#
24) Chloroform-d	7.647	84	23221	32.202	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	128.800%
26) 1,2-Dichloroethane-d4	8.305	65	14707m	33.346	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	133.400%#
32) Benzene-d6	8.269	84	33937	26.690	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.760%
36) 1,2-Dichloropropane-d6	9.274	67	12719	33.209	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	132.840%#
41) Toluene-d8	10.329	98	26935	20.884	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.520%
43) trans-1,3-Dichloroprop...	10.579	79	4061	22.620	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.480%
47) 2-Hexanone-d5	10.927	63	4073	50.573	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.140%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	13069	30.877	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	123.520%#
66) 1,2-Dichlorobenzene-d4	13.853	152	8355	28.397	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	113.600%
Target Compounds						Qvalue
5) Vinyl chloride	2.349	62	21152	29.885	ug/L	96
13) Acetone	4.123	43	3031m	43.691	ug/L	
17) trans-1,2-Dichloroethene	5.428	96	811m	2.546	ug/L	
20) cis-1,2-Dichloroethene	7.177	96	1281m	3.630	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023665.D
Acq On : 13 Jul 2022 22:35
Operator : SY/VA
Sample : N3679-01
Misc : 6.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B41

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:16:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration

