

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023622.D
 Acq On : 12 Jul 2022 23:01
 Operator : SY/VA
 Sample : N3676-20
 Misc : 6.15g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B19

Quant Time: Jul 13 06:13:11 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	369203	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	304438	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	114095	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	137794	20.618	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.480%
7) Chloroethane-d5	2.879	69	86930	22.743	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.960%
11) 1,1-Dichloroethene-d2	4.013	63	108922	14.456	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.840%
21) 2-Butanone-d5	7.080	46	71549	51.553	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.100%
24) Chloroform-d	7.647	84	237293	22.565	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.240%
26) 1,2-Dichloroethane-d4	8.305	65	138237	23.257	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.040%
32) Benzene-d6	8.274	84	435286	25.841	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.360%
36) 1,2-Dichloropropane-d6	9.274	67	135841	27.545	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.160%
41) Toluene-d8	10.317	98	371114	22.730	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.920%
43) trans-1,3-Dichloroprop...	10.579	79	46319	21.041	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.160%
47) 2-Hexanone-d5	10.926	63	53475	55.442	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.880%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	118889	24.300	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	95496	23.199	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.800%
Target Compounds						
					Qvalue	
5) Vinyl chloride	2.355	62	125047	15.041	ug/L	99
13) Acetone	4.129	43	15319	14.977	ug/L	64
17) trans-1,2-Dichloroethene	5.427	96	13587	2.571	ug/L	87
20) cis-1,2-Dichloroethene	7.165	96	108772	18.793	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023622.D
Acq On : 12 Jul 2022 23:01
Operator : SY/VA
Sample : N3676-20
Misc : 6.15g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B19

Quant Time: Jul 13 06:13:11 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

