

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023938.D
 Acq On : 20 Jul 2022 15:28
 Operator : SY/VA
 Sample : N3744-15
 Misc : 5.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D01

Quant Time: Jul 20 23:09:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 06:30:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	261490	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	257880	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	107305	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	143219	21.444	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.760%
7) Chloroethane-d5	2.879	69	111819	25.097	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.400%
11) 1,1-Dichloroethene-d2	4.007	63	85906	15.796	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.200%
21) 2-Butanone-d5	7.080	46	53535	51.678	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.360%
24) Chloroform-d	7.647	84	177108	23.263	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.040%
26) 1,2-Dichloroethane-d4	8.305	65	109894	23.601	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.400%
32) Benzene-d6	8.275	84	334662	24.965	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.840%
36) 1,2-Dichloropropane-d6	9.274	67	105937	26.235	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.960%
41) Toluene-d8	10.323	98	315228	23.183	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.720%
43) trans-1,3-Dichloroprop...	10.579	79	42004	22.192	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.760%
47) 2-Hexanone-d5	10.920	63	47286	55.689	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.380%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	105267	23.590	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	103490	27.017	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.080%
Target Compounds						Qvalue
13) Acetone	4.123	43	4597	6.276	ug/L	59
20) cis-1,2-Dichloroethene	7.165	96	112968	30.320	ug/L #	97
34) Trichloroethene	9.091	95	103170	26.660	ug/L	91
42) Toluene	10.384	91	31804	1.903	ug/L	100
46) Tetrachloroethene	10.859	164	156999	52.468	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023938.D
Acq On : 20 Jul 2022 15:28
Operator : SY/VA
Sample : N3744-15
Misc : 5.88g/10mL/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D01

Quant Time: Jul 20 23:09:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 06:30:31 2022
Response via : Initial Calibration

