

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021621.D
 Acq On : 23 Dec 2021 19:05
 Operator : SY/VA
 Sample : M5174-15
 Misc : 3.49g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBC24

Quant Time: Dec 24 01:46:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 24 01:43:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	125791	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	102172	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	33057	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	31089	13.570	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.280%
7) Chloroethane-d5	2.885	69	24900	16.441	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.760%
11) 1,1-Dichloroethene-d2	4.013	63	40560	13.280	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.120%
21) 2-Butanone-d5	7.074	46	22162	68.626	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	137.260%#
24) Chloroform-d	7.647	84	74367	21.214	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.840%
26) 1,2-Dichloroethane-d4	8.305	65	43216	23.176	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.720%
32) Benzene-d6	8.281	84	128389	22.925	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.680%
36) 1,2-Dichloropropane-d6	9.274	67	39459	26.272	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.080%
41) Toluene-d8	10.323	98	118738	20.751	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.000%
43) trans-1,3-Dichloroprop...	10.579	79	15210	21.993	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.960%
47) 2-Hexanone-d5	10.921	63	17273	77.772	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	155.540%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	35135	27.212	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	26304	20.532	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.120%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	7517	25.965	ug/L	91
20) cis-1,2-Dichloroethene	7.165	96	5050	2.836	ug/L	74
22) 2-Butanone	7.177	43	2261	5.980	ug/L	82
42) Toluene	10.384	91	9095	1.397	ug/L	100
52) Ethylbenzene	11.731	91	4088	0.550	ug/L	96
62) 1,3,5-Trimethylbenzene	12.945	105	1983	0.519	ug/L	99
63) 1,2,4-Trimethylbenzene	13.249	105	4608	1.222	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021621.D
Acq On : 23 Dec 2021 19:05
Operator : SY/VA
Sample : M5174-15
Misc : 3.49g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBC24

Quant Time: Dec 24 01:46:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 01:43:02 2021
Response via : Initial Calibration

