

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021608.D
 Acq On : 23 Dec 2021 12:51
 Operator : SY/VA
 Sample : M5174-04
 Misc : 4.98g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBC15

Quant Time: Dec 24 00:32:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 24 00:28:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	89341	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	84542	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	34892	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	24327	14.951	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.800%
7) Chloroethane-d5	2.885	69	17226	16.014	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.040%
11) 1,1-Dichloroethene-d2	4.019	63	29659	13.672	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.680%
21) 2-Butanone-d5	7.080	46	17492	76.264	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	152.520%#
24) Chloroform-d	7.653	84	54416	21.856	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.440%
26) 1,2-Dichloroethane-d4	8.305	65	32985	24.906	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.640%
32) Benzene-d6	8.275	84	96269	20.774	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.080%
36) 1,2-Dichloropropane-d6	9.274	67	29384	23.644	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.560%
41) Toluene-d8	10.323	98	92603	19.558	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.240%
43) trans-1,3-Dichloroprop...	10.579	79	12504	21.851	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.400%
47) 2-Hexanone-d5	10.927	63	14287	77.742	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	155.480%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	30023	28.102	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	112.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	27057	20.009	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.040%
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	709	3.448	ug/L	80
17) trans-1,2-Dichloroethene	5.422	96	2391	1.994	ug/L	# 71
20) cis-1,2-Dichloroethene	7.171	96	8487	6.711	ug/L	83
34) Trichloroethene	9.092	95	4283	3.313	ug/L	98
42) Toluene	10.384	91	7902	1.467	ug/L	98
46) Tetrachloroethene	10.860	164	50897	41.443	ug/L	94
52) Ethylbenzene	11.731	91	7406	1.203	ug/L	99
63) 1,2,4-Trimethylbenzene	13.249	105	1741	0.437	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021608.D
Acq On : 23 Dec 2021 12:51
Operator : SY/VA
Sample : M5174-04
Misc : 4.98g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBC15

Quant Time: Dec 24 00:32:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 00:28:54 2021
Response via : Initial Calibration

