

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021560.D
 Acq On : 22 Dec 2021 14:01
 Operator : SY/VA
 Sample : M5153-09RE
 Misc : 6.86g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL74RE

Quant Time: Dec 23 00:36:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 23 00:34:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	186443	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	173230	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	89134	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	53696	15.813	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.240%
7) Chloroethane-d5	2.879	69	37546	16.726	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.920%
11) 1,1-Dichloroethene-d2	4.007	63	65190	14.400	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.600%
21) 2-Butanone-d5	7.086	46	23170	48.407	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.820%
24) Chloroform-d	7.647	84	113453	21.836	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.360%
26) 1,2-Dichloroethane-d4	8.305	65	62191	22.502	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.000%
32) Benzene-d6	8.275	84	213372	22.471	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.880%
36) 1,2-Dichloropropane-d6	9.275	67	61025	23.964	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.840%
41) Toluene-d8	10.323	98	205230	21.154	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	10.579	79	25011	21.331	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.320%
47) 2-Hexanone-d5	10.921	63	20229	53.720	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.440%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	47612	21.749	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	67598	19.568	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.280%
Target Compounds						
13) Acetone	4.147	43	10142	23.636	ug/L	Qvalue 94
14) Carbon disulfide	4.379	76	14983	2.510	ug/L	96
16) Methylene chloride	4.916	84	17406	5.650	ug/L	80
22) 2-Butanone	7.183	43	3743	6.680	ug/L	94
40) 4-Methyl-2-pentanone	10.207	43	3233	2.819	ug/L	# 90
62) 1,3,5-Trimethylbenzene	12.945	105	61048	5.923	ug/L	95
63) 1,2,4-Trimethylbenzene	13.249	105	109882	10.808	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021560.D
Acq On : 22 Dec 2021 14:01
Operator : SY/VA
Sample : M5153-09RE
Misc : 6.86g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL74RE

Quant Time: Dec 23 00:36:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 23 00:34:33 2021
Response via : Initial Calibration

