

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
 Data File : VW026569.D
 Acq On : 07 Jul 2023 15:06
 Operator : SY/MD
 Sample : 03551-04
 Misc : 8.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHB3

Quant Time: Jul 08 05:40:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 08 05:36:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	869196	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	772205	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	382102	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	140027	10.714	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.840%
7) Chloroethane-d5	2.893	69	119218	11.025	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.120%
11) 1,1-Dichloroethene-d2	4.027	65	81403	13.353	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.400%
21) 2-Butanone-d5	7.075	46	267795	53.560	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.120%
24) Chloroform-d	7.648	84	403536	15.758	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	63.040%
26) 1,2-Dichloroethane-d4	8.306	65	256059	17.192	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	68.760%#
32) Benzene-d6	8.276	84	809812	16.448	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.800%
36) 1,2-Dichloropropane-d6	9.276	67	276692	17.627	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.520%
41) Toluene-d8	10.324	98	698512	15.803	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	63.200%
43) trans-1,3-Dichloroprop...	10.580	79	111564	17.524	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.080%
47) 2-Hexanone-d5	10.922	63	166910	53.405	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.800%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	307451	22.384	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.520%
66) 1,2-Dichlorobenzene-d4	13.848	152	249136	16.417	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	65.680%#
Target Compounds						
					Qvalue	
13) Acetone	4.112	43	8241103	2657.564	ug/L	99
16) Methylene chloride	4.929	84	63936	4.128	ug/L	87
22) 2-Butanone	7.166	43	1090492	188.942	ug/L	99
33) Benzene	8.319	78	123179	2.463	ug/L	100
46) Tetrachloroethene	10.861	164	27194	3.038	ug/L	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
Data File : VW026569.D
Acq On : 07 Jul 2023 15:06
Operator : SY/MD
Sample : 03551-04
Misc : 8.24g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCHB3

Quant Time: Jul 08 05:40:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 08 05:36:55 2023
Response via : Initial Calibration

