

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
 Data File : VW028686.D
 Acq On : 22 May 2024 14:26
 Operator : SY/MD
 Sample : P2549-06
 Misc : 3.98g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH623

Quant Time: May 23 00:23:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 23 00:20:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	473423	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	364869	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	103088	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	144156	16.035	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.160%
7) Chloroethane-d5	2.899	69	125093	18.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.680%
11) 1,1-Dichloroethene-d2	4.021	65	65851	17.532	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.120%
21) 2-Butanone-d5	7.075	46	58062	24.755	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.520%
24) Chloroform-d	7.648	84	289602	19.577	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.320%
26) 1,2-Dichloroethane-d4	8.307	65	157274	18.570	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.280%
32) Benzene-d6	8.276	84	560952	23.043	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.160%
36) 1,2-Dichloropropane-d6	9.270	67	167547	22.872	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.480%
41) Toluene-d8	10.319	98	466107	21.621	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.480%
43) trans-1,3-Dichloroprop...	10.575	79	54678	18.555	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.200%
47) 2-Hexanone-d5	10.922	63	38509	30.480	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.960%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	96630	15.731	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	62.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	72447	18.438	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.760%#
Target Compounds						
16) Methylene chloride	4.917	84	17602	2.404	ug/L	Qvalue 91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
Data File : VW028686.D
Acq On : 22 May 2024 14:26
Operator : SY/MD
Sample : P2549-06
Misc : 3.98g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH623

Quant Time: May 23 00:23:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 23 00:20:47 2024
Response via : Initial Calibration

