

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
 Data File : VW022944.D
 Acq On : 10 May 2022 10:17
 Operator : SY/VA
 Sample : N2709-19
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: May 11 01:20:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 11 01:19:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	303354	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	296766	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	145562	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	113388	18.219	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.880%
7) Chloroethane-d5	2.885	69	86220	21.294	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.160%
11) 1,1-Dichloroethene-d2	4.013	63	118809	14.774	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.080%
21) 2-Butanone-d5	7.073	46	52557	44.414	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.820%
24) Chloroform-d	7.653	84	201836	22.710	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.840%
26) 1,2-Dichloroethane-d4	8.305	65	110109	22.589	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.360%
32) Benzene-d6	8.274	84	382039	22.334	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.320%
36) 1,2-Dichloropropane-d6	9.274	67	114337	23.796	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.200%
41) Toluene-d8	10.323	98	356193	21.556	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.240%
43) trans-1,3-Dichloroprop...	10.579	79	44120	19.942	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.760%
47) 2-Hexanone-d5	10.926	63	39578	43.148	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.300%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	98997	22.105	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	122240	24.023	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.080%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
Data File : VW022944.D
Acq On : 10 May 2022 10:17
Operator : SY/VA
Sample : N2709-19
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Time: May 11 01:20:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 11 01:19:10 2022
Response via : Initial Calibration

