

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
 Data File : VW025485.D
 Acq On : 29 Mar 2023 14:31
 Operator : SY/MD
 Sample : 02121-02
 Misc : 6.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 30 00:23:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 30 00:21:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1007957	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	882994	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	415601	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	187057	11.161	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.640%
7) Chloroethane-d5	2.899	69	191853	15.909	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.640%
11) 1,1-Dichloroethene-d2	4.021	63	417428	12.896	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.600%
21) 2-Butanone-d5	7.075	46	200880	48.832	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.660%
24) Chloroform-d	7.648	84	632656	21.772	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.080%
26) 1,2-Dichloroethane-d4	8.307	65	357826	22.943	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.760%
32) Benzene-d6	8.276	84	1310393	21.719	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.880%
36) 1,2-Dichloropropane-d6	9.276	67	428676	22.967	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.880%
41) Toluene-d8	10.325	98	1188798	22.348	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.400%
43) trans-1,3-Dichloroprop...	10.575	79	164345	22.112	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.440%
47) 2-Hexanone-d5	10.922	63	133705	49.816	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.640%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	324450	23.727	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	367357	23.769	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.080%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
Data File : VW025485.D
Acq On : 29 Mar 2023 14:31
Operator : SY/MD
Sample : 02121-02
Misc : 6.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Mar 30 00:23:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Mar 30 00:21:45 2023
Response via : Initial Calibration

