

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022322\
 Data File : VW022122.D
 Acq On : 23 Feb 2022 21:02
 Operator : SY/VA
 Sample : N1631-12
 Misc : 5.40g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRH8

Quant Time: Feb 24 03:37:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 24 03:35:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	128874	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	123253	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	60369	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	29921	17.800	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.200%
7) Chloroethane-d5	2.879	69	24856	18.794	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.160%
11) 1,1-Dichloroethene-d2	4.013	63	33263	12.922	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.680%
21) 2-Butanone-d5	7.080	46	18375	65.016	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.040%
24) Chloroform-d	7.647	84	58189	20.237	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.960%
26) 1,2-Dichloroethane-d4	8.305	65	33367	22.324	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.280%
32) Benzene-d6	8.274	84	108157	18.855	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.440%
36) 1,2-Dichloropropane-d6	9.274	67	32525	20.417	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.680%
41) Toluene-d8	10.323	98	103136	18.085	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.360%
43) trans-1,3-Dichloroprop...	10.579	79	13024	18.439	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.760%
47) 2-Hexanone-d5	10.920	63	15048	57.434	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.860%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	35658	25.506	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	42604	21.972	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.880%

Target Compounds Qvalue

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

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