

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025176.D
 Acq On : 23 Dec 2022 01:12
 Operator : SY/MD
 Sample : N6193-05
 Misc : 5.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGSM0

Quant Time: Dec 23 03:37:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 23 02:08:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	526843	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	435550	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	197288	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	73812	12.154	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.600%
7) Chloroethane-d5	2.879	69	56020	14.285	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.160%
11) 1,1-Dichloroethene-d2	4.013	63	174408	13.108	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.440%
21) 2-Butanone-d5	7.080	46	68407	44.866	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.740%
24) Chloroform-d	7.647	84	291657	21.446	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.800%
26) 1,2-Dichloroethane-d4	8.305	65	158435	22.973	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.880%
32) Benzene-d6	8.275	84	497726	19.486	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.960%
36) 1,2-Dichloropropane-d6	9.275	67	174214	23.440	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.760%
41) Toluene-d8	10.323	98	479061	20.686	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.760%
43) trans-1,3-Dichloroprop...	10.579	79	69638	22.181	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.720%
47) 2-Hexanone-d5	10.921	63	57564	52.790	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.580%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	128555	23.423	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.680%
66) 1,2-Dichlorobenzene-d4	13.847	152	148375	22.188	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.760%

Target Compounds	Qvalue

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

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