

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122021\
 Data File : VW021491.D
 Acq On : 20 Dec 2021 12:24
 Operator : SY/VA
 Sample : VW1220SBL01
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK423

Quant Time: Dec 20 16:36:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 18 00:55:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	129961	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	123180	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	68279	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	47347	20.004	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.000%
7) Chloroethane-d5	2.885	69	30775	19.668	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.680%
11) 1,1-Dichloroethene-d2	4.019	63	62509	19.809	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.240%
21) 2-Butanone-d5	7.080	46	17240	51.672	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.340%
24) Chloroform-d	7.653	84	91642	25.303	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.200%
26) 1,2-Dichloroethane-d4	8.305	65	49517	25.703	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.800%
32) Benzene-d6	8.275	84	181140	26.828	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.320%
36) 1,2-Dichloropropane-d6	9.274	67	48589	26.833	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.320%
41) Toluene-d8	10.323	98	180617	26.181	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.720%
43) trans-1,3-Dichloroprop...	10.579	79	20751	24.888	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.560%
47) 2-Hexanone-d5	10.927	63	14135	52.789	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.580%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	35889	23.056	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.240%
66) 1,2-Dichlorobenzene-d4	13.853	152	66916	25.288	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.160%

Target Compounds Qvalue

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

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