

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023748.D
 Acq On : 15 Jul 2022 16:32
 Operator : SY/VA
 Sample : N3676-21
 Misc : 5.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 15 22:17:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 22:15:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	160890	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	166516	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	71116	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	135541	32.984	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	131.920%
7) Chloroethane-d5	2.879	69	83199	30.349	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	121.400%
11) 1,1-Dichloroethene-d2	4.013	63	56618	16.920	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.680%
21) 2-Butanone-d5	7.080	46	28726	45.068	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.140%
24) Chloroform-d	7.653	84	108412	23.144	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.560%
26) 1,2-Dichloroethane-d4	8.305	65	67053	23.405	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.600%
32) Benzene-d6	8.275	84	211957	24.487	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.960%
36) 1,2-Dichloropropane-d6	9.275	67	63000	24.162	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.640%
41) Toluene-d8	10.323	98	203176	23.141	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.560%
43) trans-1,3-Dichloroprop...	10.579	79	25698	21.027	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.120%
47) 2-Hexanone-d5	10.921	63	22855	41.685	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.380%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	56710	19.681	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	62315	24.546	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.200%

Target Compounds Qvalue

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

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