

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
 Data File : VW020507.D
 Acq On : 14 Oct 2021 22:00
 Operator : SY/VA
 Sample : M4205-15
 Misc : 6.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AZ5

Quant Time: Oct 15 01:00:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 15 00:58:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	207698	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	176788	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	67241	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	70429	23.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.20%
7) Chloroethane-d5	2.879	69	37006	23.18	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.72%
11) 1,1-Dichloroethene-d2	4.013	63	101534	16.40	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.60%
21) 2-Butanone-d5	7.086	46	30629	33.30	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.60%
24) Chloroform-d	7.653	84	163240	24.66	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.64%
26) 1,2-Dichloroethane-d4	8.305	65	89130	23.57	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.28%
32) Benzene-d6	8.275	84	300963	25.88	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.52%
36) 1,2-Dichloropropane-d6	9.274	67	101635	26.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.28%
41) Toluene-d8	10.323	98	248351	23.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.20%
43) trans-1,3-Dichloroprop...	10.579	79	30661	19.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.64%
47) 2-Hexanone-d5	10.927	63	19420	33.31	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.62%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	63346	22.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.44%
66) 1,2-Dichlorobenzene-d4	13.853	152	66302	25.21	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.84%

Target Compounds Qvalue

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

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