

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111924\
 Data File : VN084951.D
 Acq On : 19 Nov 2024 16:52
 Operator : JC\MD
 Sample : P4845-20
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FSND-MW-14-20241111

Quant Time: Nov 20 00:31:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	164761	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	302975	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	266331	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	111142	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	124632	52.373	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 104.740%			
35) Dibromofluoromethane	8.165	113	100118	48.820	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.640%			
50) Toluene-d8	10.565	98	348683	46.156	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 92.320%			
62) 4-Bromofluorobenzene	12.847	95	128826	45.629	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 91.260%			
Target Compounds						
27) cis-1,2-Dichloroethene	7.483	96	7815	3.474	ug/l	91
30) Chloroform	7.971	83	1309	0.354	ug/l #	71
32) 1,1,1-Trichloroethane	8.165	97	23575	7.011	ug/l	97
38) Carbon Tetrachloride	8.347	117	1959	0.616	ug/l #	81
44) Trichloroethene	9.353	130	13508	6.412	ug/l	78
64) Tetrachloroethene	11.100	164	42179	23.809	ug/l	97

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

