

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
 Data File : VN079884.D
 Acq On : 04 Nov 2023 07:54
 Operator : JC\MD
 Sample : 05223-20
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FSND-MW-18-20231030

Quant Time: Nov 06 00:29:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	237886	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	478098	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	498474	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	194927	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	204894	56.534	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	113.060%
35) Dibromofluoromethane	8.171	113	173759	51.350	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.700%
50) Toluene-d8	10.570	98	599157	48.098	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.200%
62) 4-Bromofluorobenzene	12.853	95	197748	47.865	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.740%
Target Compounds						
						Qvalue
32) 1,1,1-Trichloroethane	8.171	97	12312	2.518	ug/l #	86
44) Trichloroethene	9.353	130	321282	89.472	ug/l	99
64) Tetrachloroethene	11.106	164	4667	1.446	ug/l #	79

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

