

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052523\
 Data File : VN077898.D
 Acq On : 25 May 2023 13:39
 Operator : JC\MD
 Sample : 02884-03 100X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2002

Quant Time: May 25 16:30:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.235	168	424916	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	753540	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	640496	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	195922	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	274346	43.151	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.300%
35) Dibromofluoromethane	8.177	113	237620	48.358	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.720%
50) Toluene-d8	10.570	98	928141	49.073	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.140%
62) 4-Bromofluorobenzene	12.853	95	292492	43.787	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.580%
Target Compounds						
					Qvalue	
44) Trichloroethene	9.365	130	1554	0.289	ug/l	77
68) m/p-Xylenes	12.076	106	2405	0.255	ug/l	91

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

