

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042922\
 Data File : VN072269.D
 Acq On : 29 Apr 2022 14:58
 Operator : JC\MD
 Sample : N2617-18DL 40X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-24DL

Quant Time: Apr 30 03:14:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	203641	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	348346	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	301602	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	108688	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	176107	56.330	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 112.660%	
35) Dibromofluoromethane	8.016	113	114223	51.230	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.460%	
50) Toluene-d8	10.439	98	424513	48.455	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.900%	
62) 4-Bromofluorobenzene	12.727	95	140416	48.287	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 96.580%	
Target Compounds						
					Qvalue	
31) Cyclohexane	8.086	56	12850	3.076	ug/l	# 65
39) Methylcyclohexane	9.451	83	4962	1.367	ug/l	93
40) Benzene	8.451	78	4832	0.480	ug/l	# 85
52) Toluene	10.504	92	25526	4.242	ug/l	95
67) Ethyl Benzene	11.839	91	507070	47.713	ug/l	96
68) m/p-Xylenes	11.945	106	323851	82.062	ug/l	89
69) o-Xylene	12.274	106	20307	5.308	ug/l	86
73) Isopropylbenzene	12.574	105	17065	1.778	ug/l	93
78) n-propylbenzene	12.916	91	53155	5.026	ug/l	94
80) 1,3,5-Trimethylbenzene	13.057	105	52758	6.599	ug/l	92
84) 1,2,4-Trimethylbenzene	13.363	105	254195	32.863	ug/l	93
95) Naphthalene	15.504	128	28615	8.945	ug/l	98

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

