

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061622\
 Data File : VN072903.D
 Acq On : 17 Jun 2022 01:18
 Operator : JC\MD
 Sample : N3286-01 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1R

Quant Time: Jun 17 06:09:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061622W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 17 06:04:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	565697	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	948650	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	816865	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	339381	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	463784	44.375	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	88.760%		
35) Dibromofluoromethane	7.951	113	394253	45.752	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	91.500%		
50) Toluene-d8	10.375	98	1090682	32.336	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	64.680%#		
62) 4-Bromofluorobenzene	12.663	95	443809	37.930	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	75.860%		
Target Compounds						Qvalue
67) Ethyl Benzene	11.780	91	184693	4.855	ug/l	97
68) m/p-Xylenes	11.886	106	292464	20.024	ug/l	99
69) o-Xylene	12.216	106	16277	1.086	ug/l	98
73) Isopropylbenzene	12.516	105	10511	0.325	ug/l	95
78) n-propylbenzene	12.857	91	22519	0.667	ug/l	94
80) 1,3,5-Trimethylbenzene	12.992	105	50737	1.956	ug/l	93
84) 1,2,4-Trimethylbenzene	13.304	105	243323	9.758	ug/l	99

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

