

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042922\
 Data File : VN072268.D
 Acq On : 29 Apr 2022 14:34
 Operator : JC\MD
 Sample : N2617-13DL 40X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-14SDL

Quant Time: Apr 30 03:13:46 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	204377	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	347845	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	305888	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	107645	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	187144	59.645	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 119.280%	
35) Dibromofluoromethane	8.016	113	119686	53.758	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 107.520%	
50) Toluene-d8	10.439	98	455748	52.095	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 104.180%	
62) 4-Bromofluorobenzene	12.727	95	147371	50.752	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.500%	
Target Compounds						
					Qvalue	
31) Cyclohexane	8.092	56	12470	2.974	ug/l	# 79
39) Methylcyclohexane	9.463	83	4923	1.358	ug/l	86
40) Benzene	8.457	78	4496	0.447	ug/l	97
52) Toluene	10.504	92	24129	4.015	ug/l	96
67) Ethyl Benzene	11.839	91	499975	46.386	ug/l	97
68) m/p-Xylenes	11.945	106	319735	79.884	ug/l	87
69) o-Xylene	12.280	106	21144	5.449	ug/l	82
73) Isopropylbenzene	12.575	105	16126	1.696	ug/l	100
78) n-propylbenzene	12.916	91	52108	4.975	ug/l	98
80) 1,3,5-Trimethylbenzene	13.057	105	51383	6.490	ug/l	97
84) 1,2,4-Trimethylbenzene	13.363	105	249025	32.507	ug/l	94
95) Naphthalene	15.504	128	29231	9.091	ug/l	99

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

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