

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
 Data File : VN074210.D
 Acq On : 31 Aug 2022 13:31
 Operator : JC\MD
 Sample : N4447-05 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AUD-1660

Quant Time: Sep 01 00:23:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 2022
 Response via : Initial Calibration

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

Internal Standards							
1) Pentafluorobenzene		8.016	168	180568	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene		8.904	114	341565	50.000	ug/l	0.00
63) Chlorobenzene-d5		11.680	117	340599	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4		13.616	152	166436	50.000	ug/l	0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4		8.369	65	152003	54.266	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.540%		
35) Dibromofluoromethane		7.951	113	125800	56.600	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 113.200%		
50) Toluene-d8		10.381	98	405727	46.353	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 92.700%		
62) 4-Bromofluorobenzene		12.669	95	170289	63.974	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 127.940%#		
Target Compounds							
						Qvalue	
16) Acetone		4.222	43	104212	55.678	ug/l	93
39) Methylcyclohexane		9.398	83	4819	1.138	ug/l	# 84
67) Ethyl Benzene		11.780	91	21248	1.545	ug/l	91
68) m/p-Xylenes		11.892	106	42588	8.335	ug/l	96
73) Isopropylbenzene		12.510	105	13853	0.972	ug/l	89
78) n-propylbenzene		12.857	91	24378	1.500	ug/l	93
80) 1,3,5-Trimethylbenzene		12.998	105	88406	7.626	ug/l	95
83) tert-Butylbenzene		13.263	119	5277	0.532	ug/l	95
84) 1,2,4-Trimethylbenzene		13.304	105	129239	11.552	ug/l	100
85) sec-Butylbenzene		13.433	105	10336	0.743	ug/l	# 43
86) p-Isopropyltoluene		13.557	119	11170	1.032	ug/l	94
89) n-Butylbenzene		13.886	91	7086	0.752	ug/l	# 75
95) Naphthalene		15.433	128	43399	4.508	ug/l	# 92

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

