

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100621\
 Data File : VX024626.D
 Acq On : 06 Oct 2021 18:32
 Operator : JC/MD
 Sample : M3960-02DL 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RAMB-MW08-GWDL

Quant Time: Oct 07 07:48:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	141040	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	248874	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237319	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	105812	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	98705	49.656	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.320%		
35) Dibromofluoromethane	5.397	113	82642	49.985	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.980%		
50) Toluene-d8	8.653	98	304931	50.111	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.220%		
62) 4-Bromofluorobenzene	11.085	95	115818	48.407	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.820%		
Target Compounds						Qvalue
39) Methylcyclohexane	7.391	83	1391	0.498	ug/l #	80
40) Benzene	6.050	78	7205	1.056	ug/l	95
52) Toluene	8.720	92	7400	1.679	ug/l	96
67) Ethyl Benzene	10.195	91	194511	22.226	ug/l	99
68) m/p-Xylenes	10.305	106	272133	81.090	ug/l	100
69) o-Xylene	10.646	106	151977	45.796	ug/l	100
73) Isopropylbenzene	10.963	105	9417	1.259	ug/l	100
78) n-propylbenzene	11.305	91	24405	2.791	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	58851	9.209	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	264316	41.599	ug/l	99
95) Naphthalene	13.780	128	82530	11.175	ug/l	99

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

