

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042121\
 Data File : VX021798.D
 Acq On : 21 Apr 2021 17:20
 Operator : JC/MD
 Sample : M2079-02DL 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-08DL

Manual Integrations
 APPROVED

MMDadoda
 4/22/2021 12:11:51 PM

Quant Time: Apr 22 09:00:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	160171	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	274049	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	252097	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	121824	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	93604	51.51	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.02%			
35) Dibromofluoromethane	5.464	113	86372	49.28	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.56%			
50) Toluene-d8	8.695	98	332634	49.36	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.72%			
62) 4-Bromofluorobenzene	11.116	95	122236	48.57	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.14%			
Target Compounds					Qvalue	
31) Cyclohexane	5.550	56	1616	0.63	ug/l #	89
39) Methylcyclohexane	7.440	83	2572	0.82	ug/l	95
40) Benzene	6.117	78	8414	1.17	ug/l	93
52) Toluene	8.762	92	9580	2.05	ug/l	94
67) Ethyl Benzene	10.232	91	298854	33.17	ug/l	100
68) m/p-Xylenes	10.341	106	405330	116.28	ug/l	97
69) o-Xylene	10.683	106	223736	66.57	ug/l	97
73) Isopropylbenzene	11.000	105	18649	2.18	ug/l	99
78) n-propylbenzene	11.341	91	49680	5.26	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	102465	14.15	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	480662	65.75	ug/l	97
86) p-Isopropyltoluene	12.049	119	2019m	0.26	ug/l	
95) Naphthalene	13.816	128	149834	18.25	ug/l	100

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

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