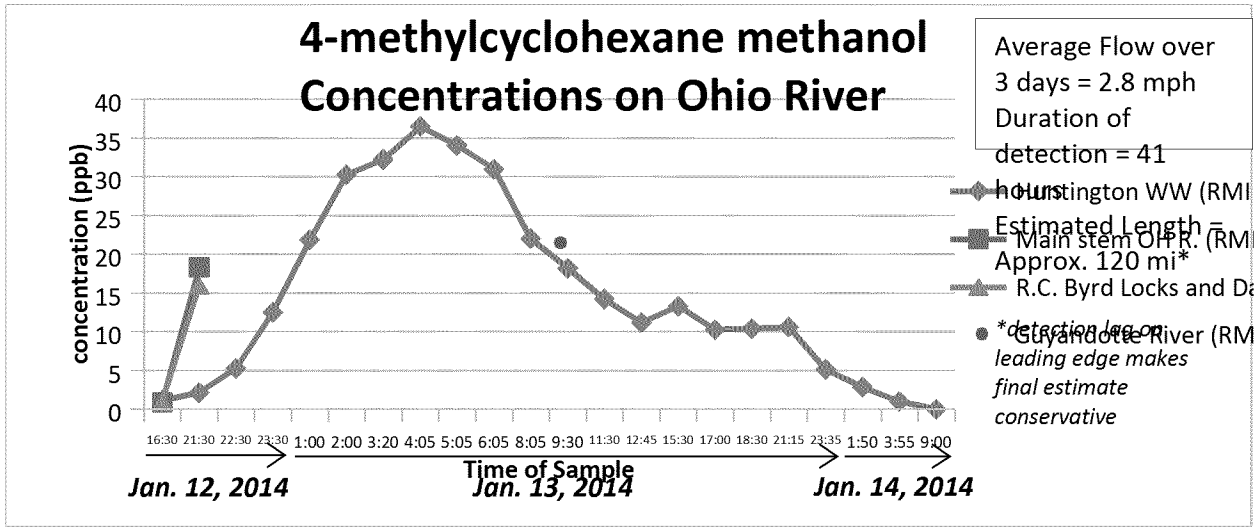
4-methylcyclohexane methanol Concentrations on Ohio River
concentration (ppb)
40
35
30
25
20
15
10
5
0
16:30 21:30 22:30 23:30 1:00 2:00 3:20 4:05 5:05 6:05 8:05 9:30 11:30 12:45 15:30 17:00 18:30 21:15 23:35 1:50 3:55 9:00
Time of Sample
Jan. 12, 2014
Jan. 13, 2014
Jan. 14, 2014
Average Flow over 3 days = 2.8 mph
Duration of detection = 41 hours
Estimated Length = Approx. 120 mi*
*detection lag on leading edge makes final estimate conservative
Huntington WW (RMI
Main stem OH R. (RMI
R.C. Byrd Locks and Da
Guyandotte River (RM