Problem R-17Q \((C_{10}H_{12}O)\)

300 MHz \(^1\)H NMR spectrum in CDCl\(_3\)

Source: Kristin Plessel/Reich

![1H NMR spectrum](image1)

Problem R-17Q \(C_{10}H_{12}O\)

75.4 MHz \(^{13}\)C NMR spectrum in CDCl\(_3\)

Source: Kristin Plessel/Reich

![13C NMR spectrum](image2)
Assign the carbons 120-140 ppm. Clearly indicate how you used couplings to make the assignments.