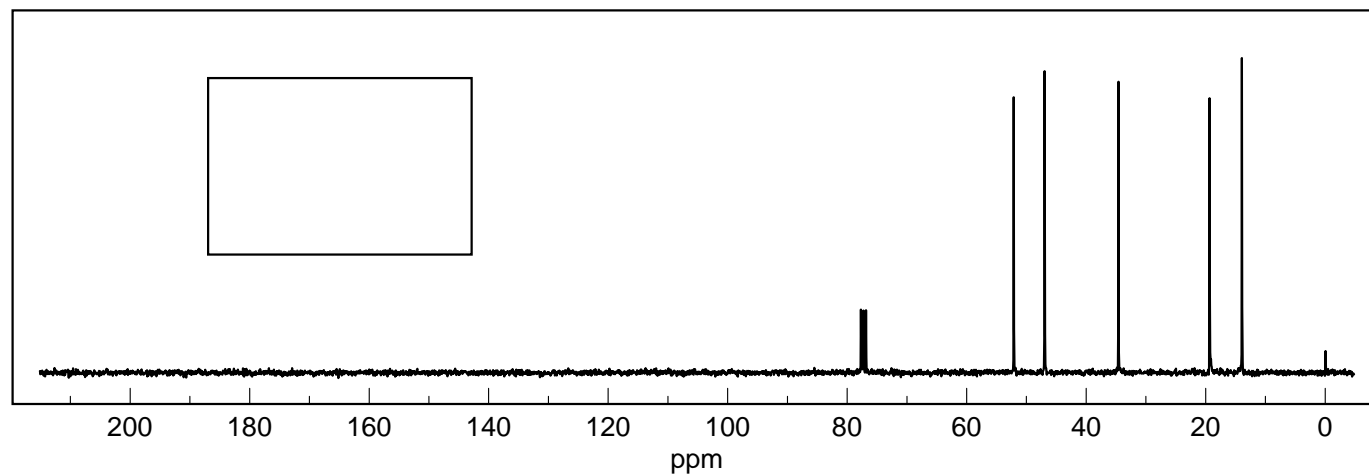
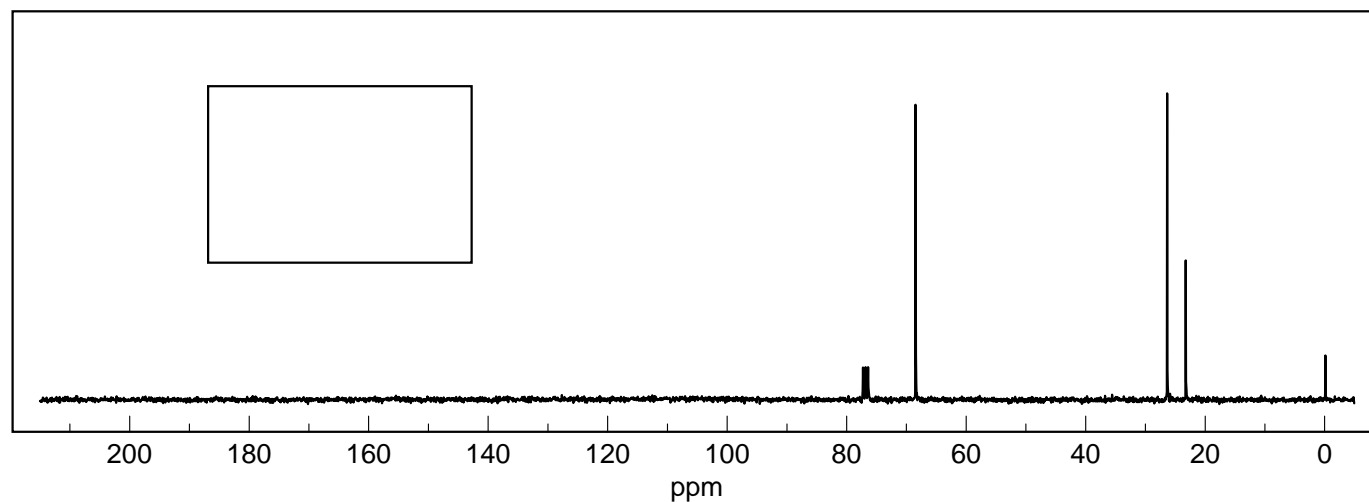
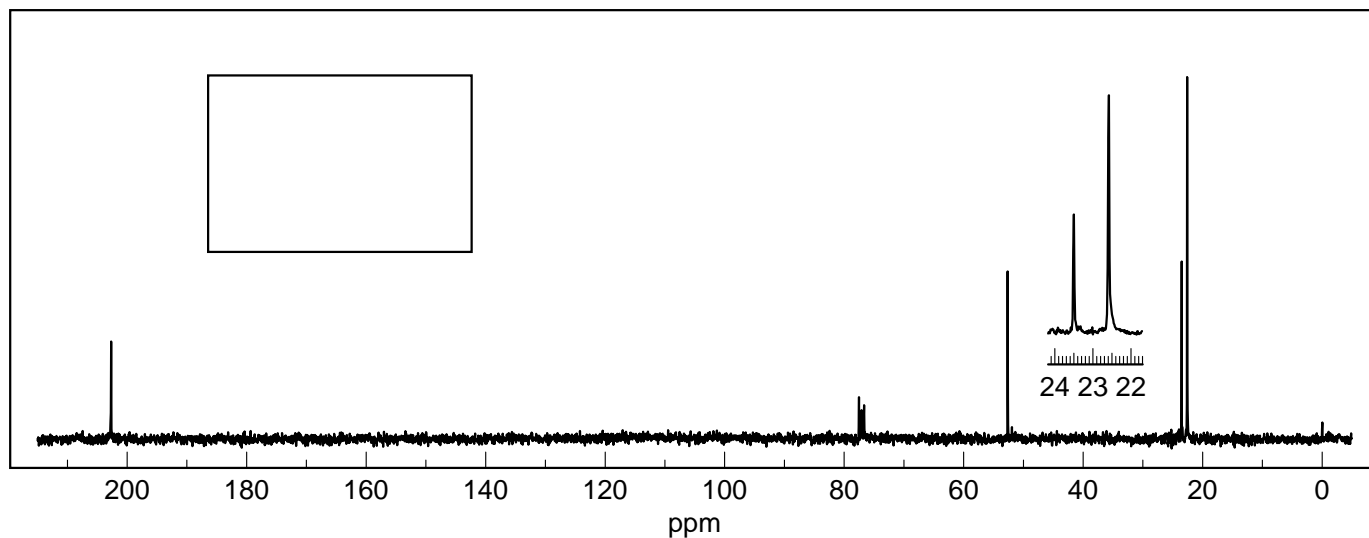
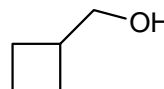
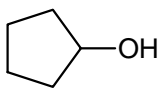
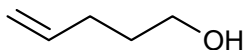
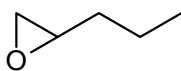
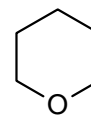
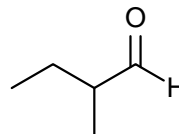
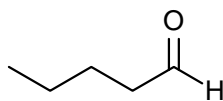
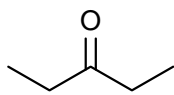
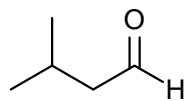


3. (12) Match each of the three  $^{13}\text{C}$  NMR spectra of isomers of  $\text{C}_5\text{H}_{10}\text{O}$  to one of the structures below, and draw the correct structure in the box. HINT: start by counting the number of carbon signals expected for each of the structures.



3. (12) Match each of the three  $^{13}\text{C}$  NMR spectra of isomers of  $\text{C}_5\text{H}_{10}\text{O}$  to one of the structures below, and draw the correct structure in the box. HINT: start by counting the number of carbon signals expected for each of the structures.

