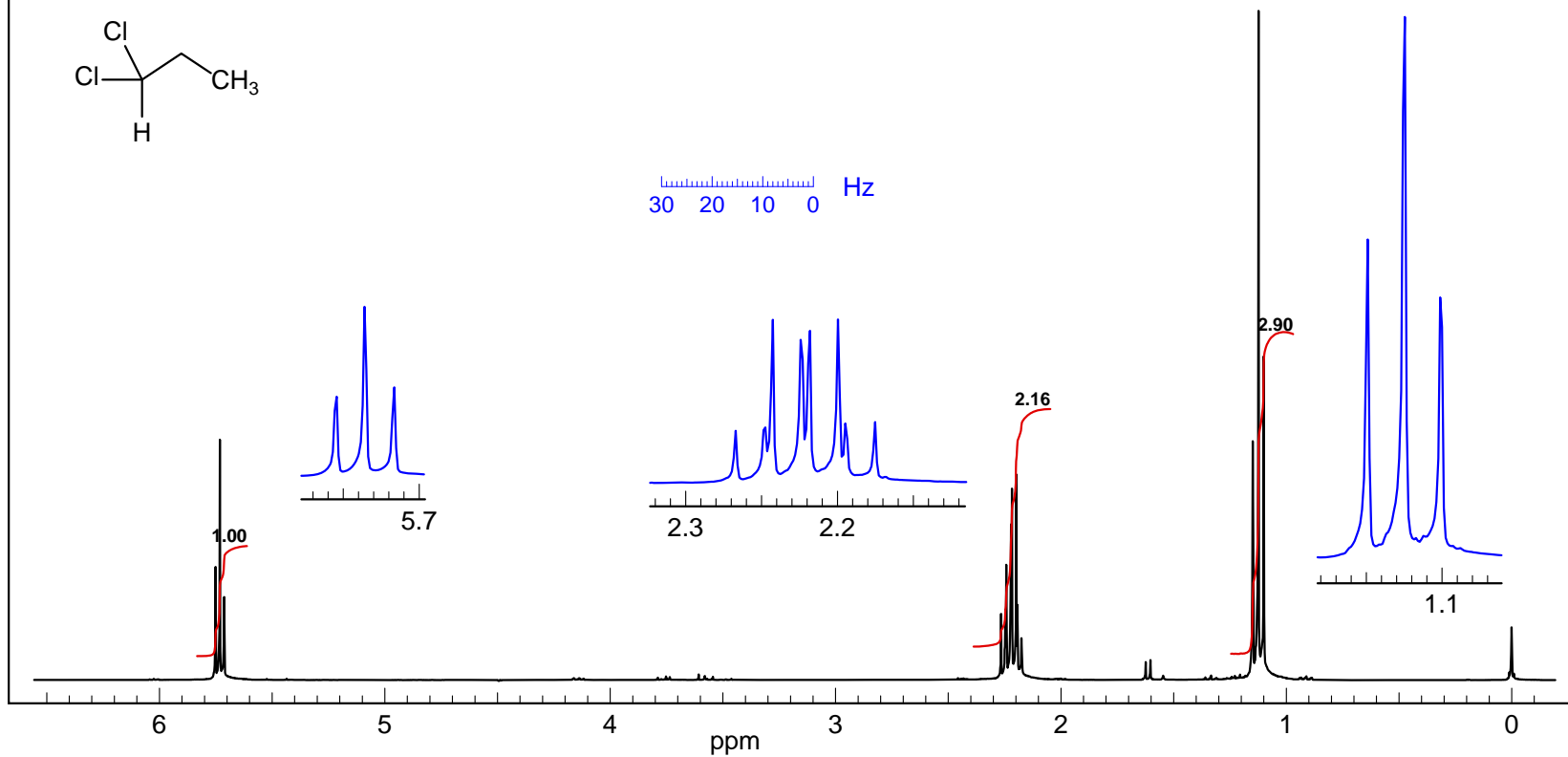
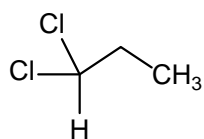


**Problem R-22F3** ( $\text{C}_3\text{H}_6\text{Cl}_2$ )

300 MHz  $^1\text{H}$  NMR spectrum in  $\text{CDCl}_3$

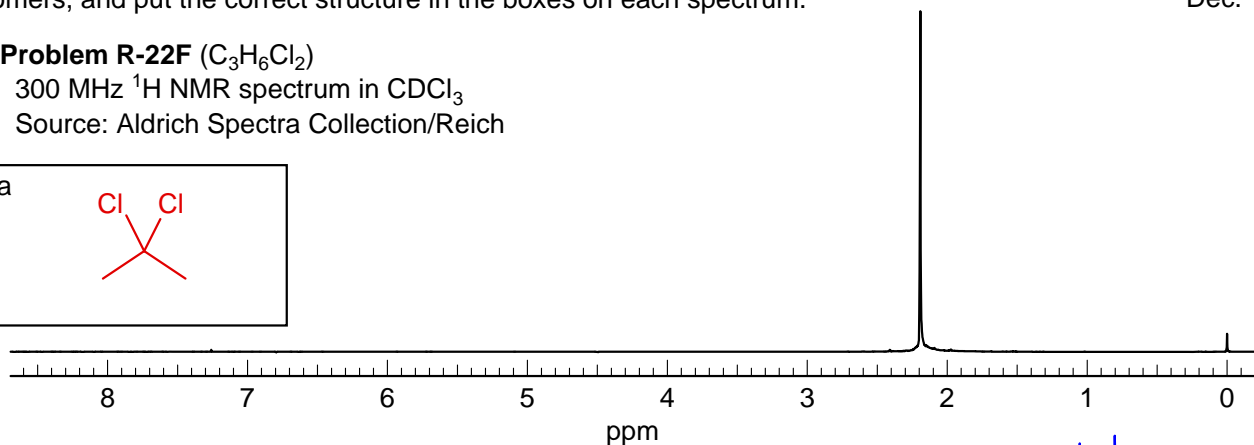
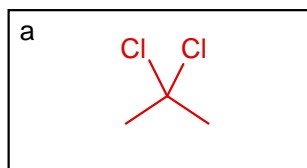
Source: Aldrich Spectra Collection/Reich g



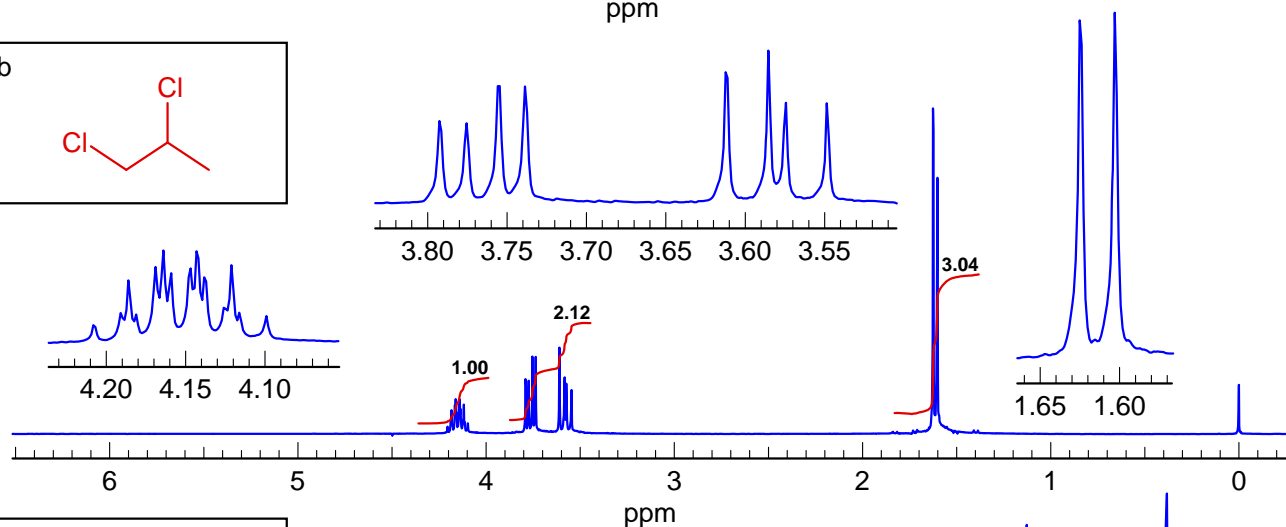
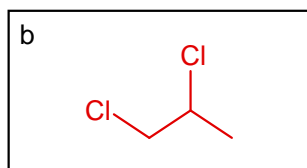
8. (28) Below are the proton NMR spectra of the four isomers of dichloropropane. Draw these isomers, and put the correct structure in the boxes on each spectrum.

**Problem R-22F** ( $C_3H_6Cl_2$ )  
300 MHz  $^1H$  NMR spectrum in  $CDCl_3$   
Source: Aldrich Spectra Collection/Reich

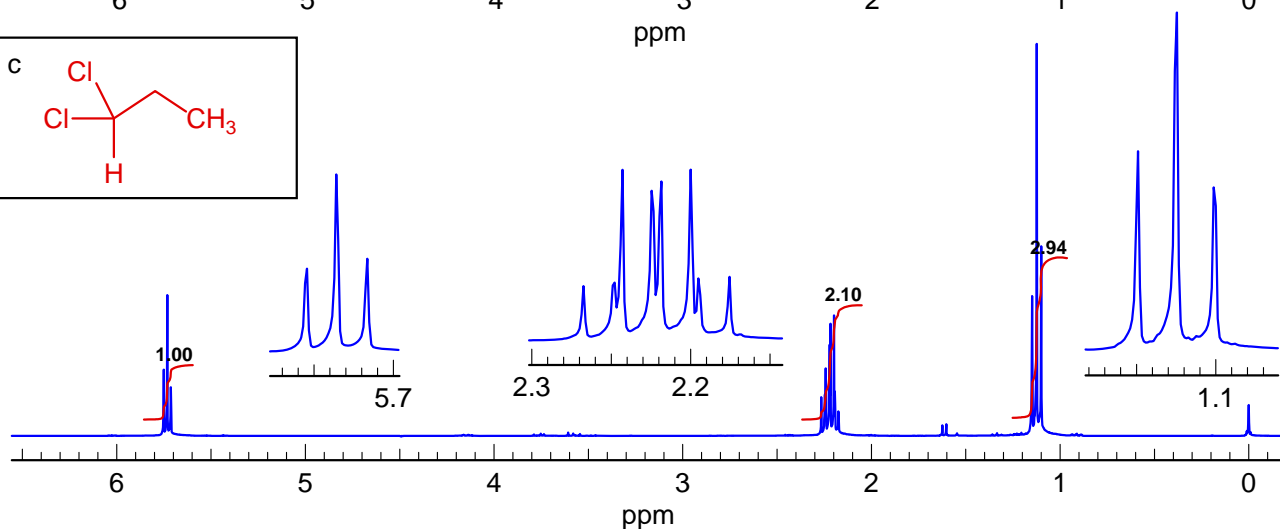
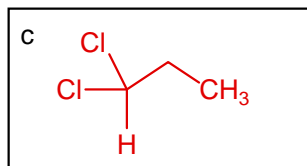
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