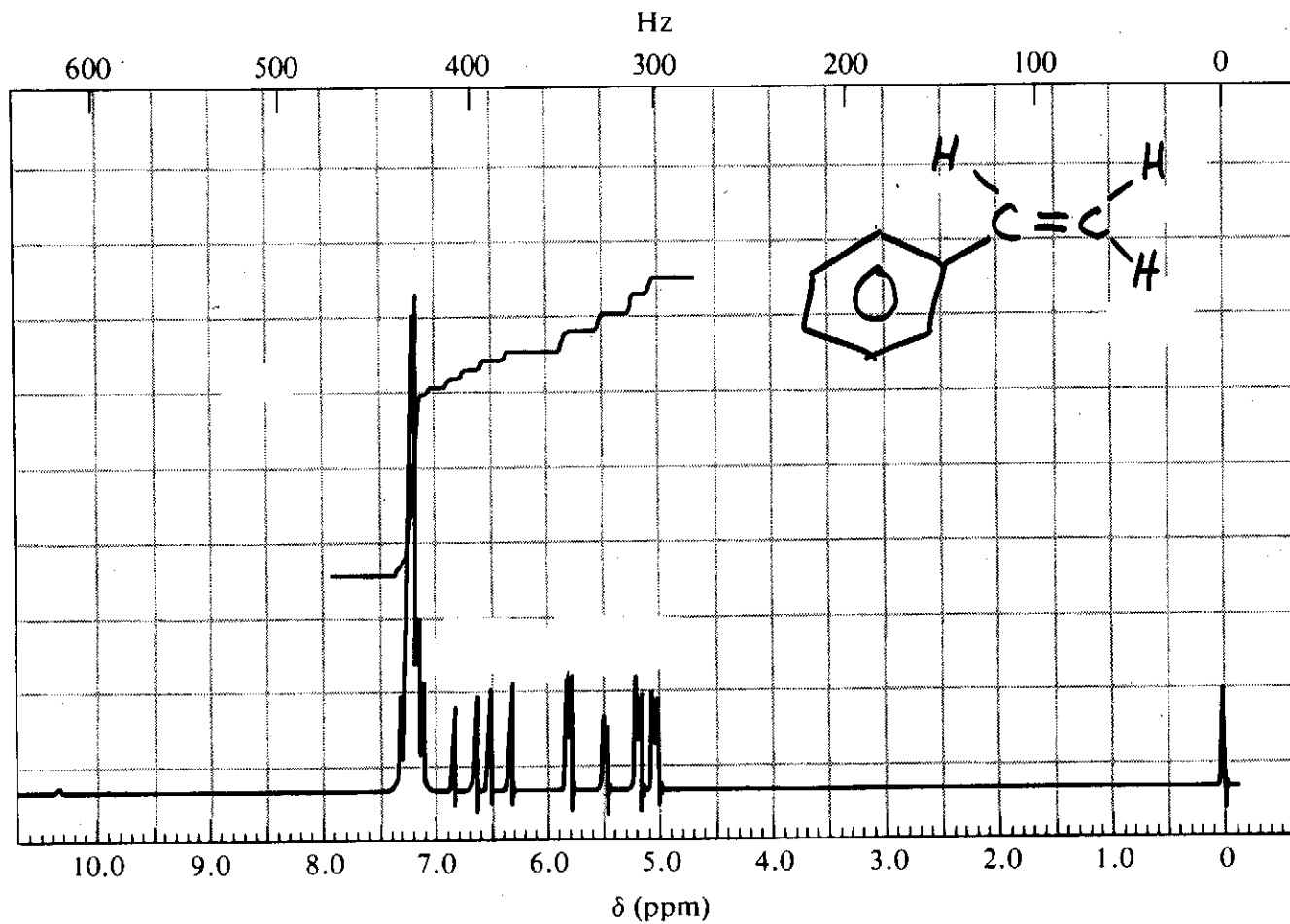


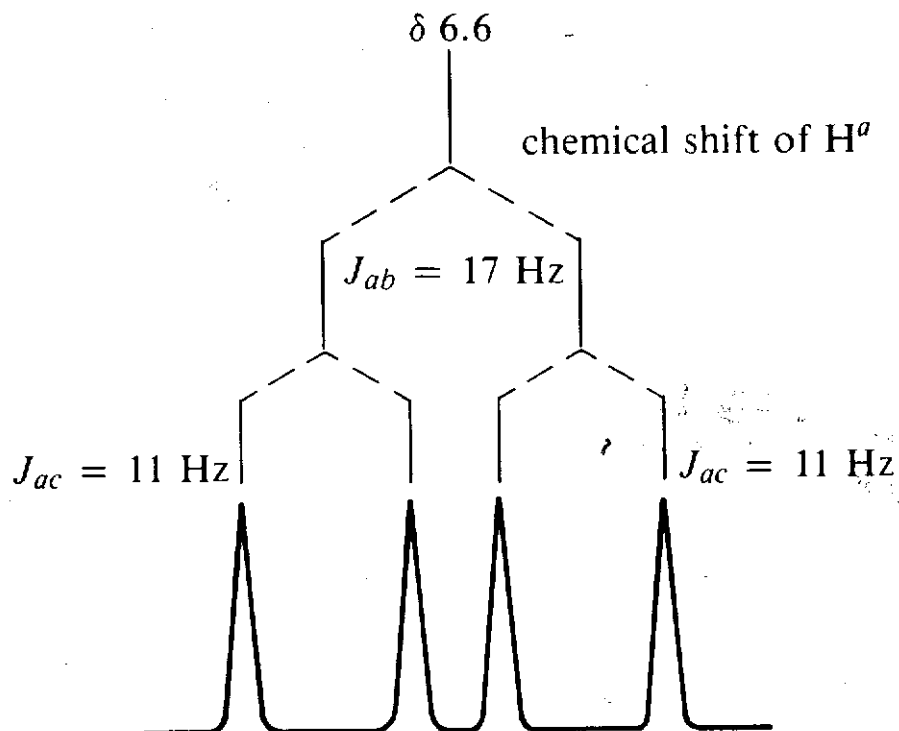
PROTON NMR SPECTRUM of STYRENE

T58

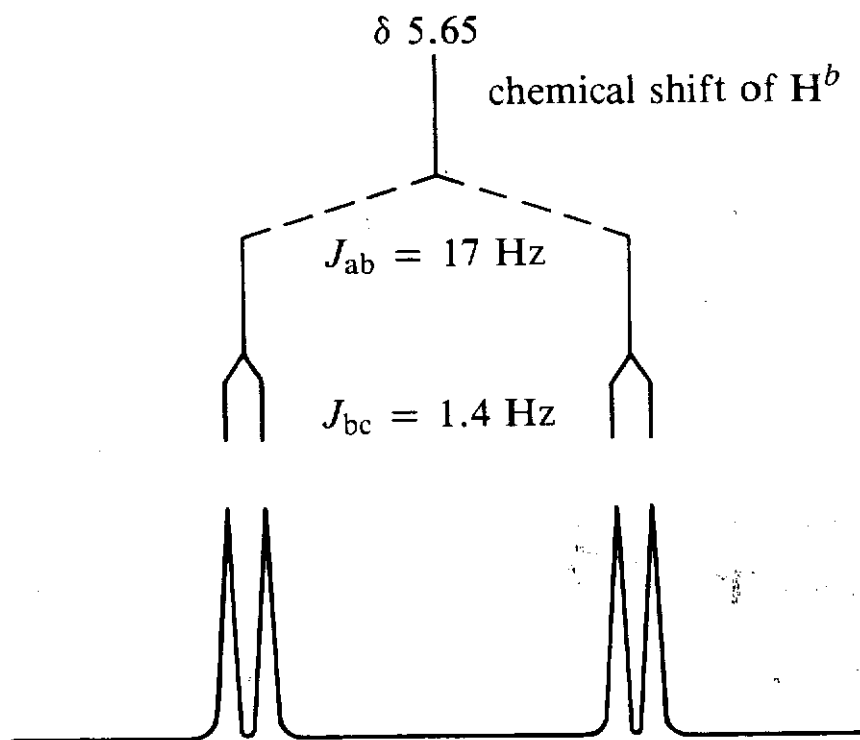


SPLITTING of the H^a SIGNAL in STYRENE

T59



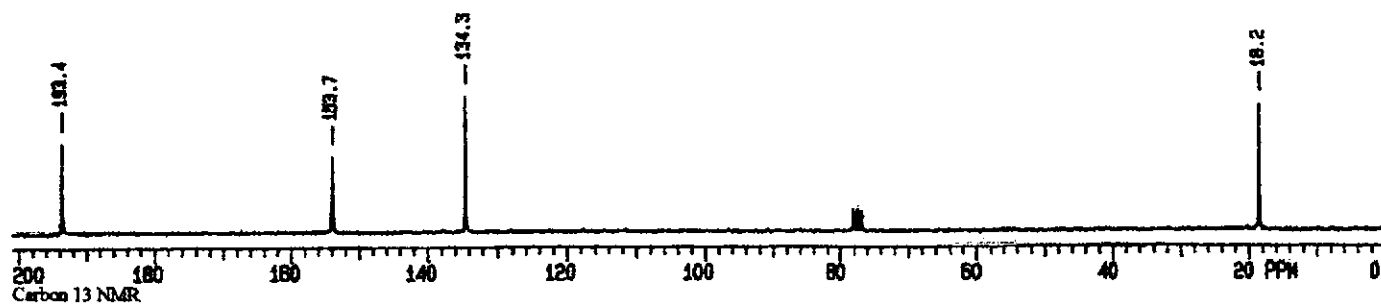
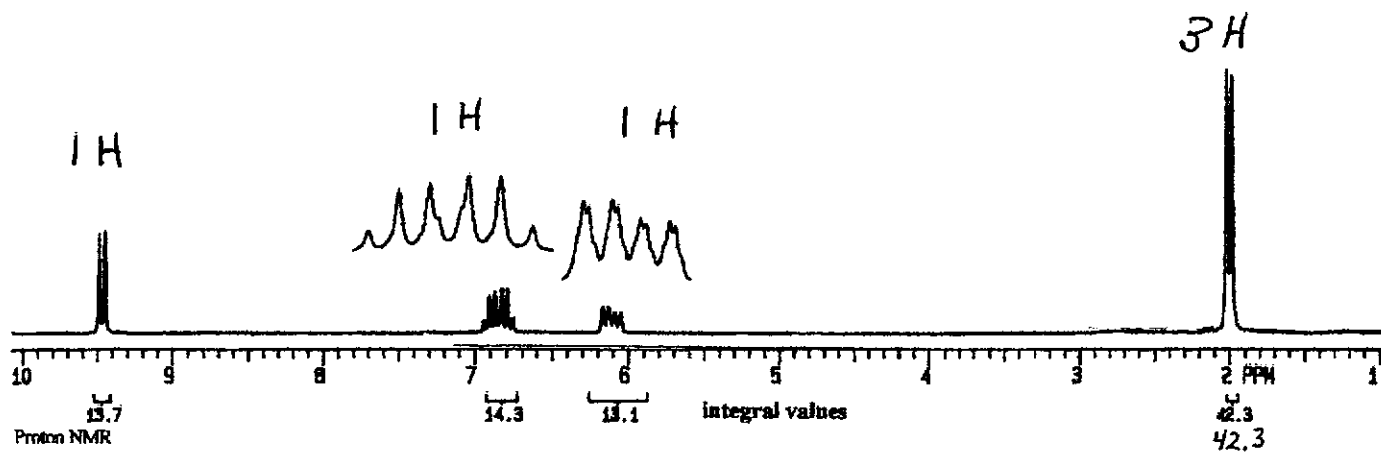
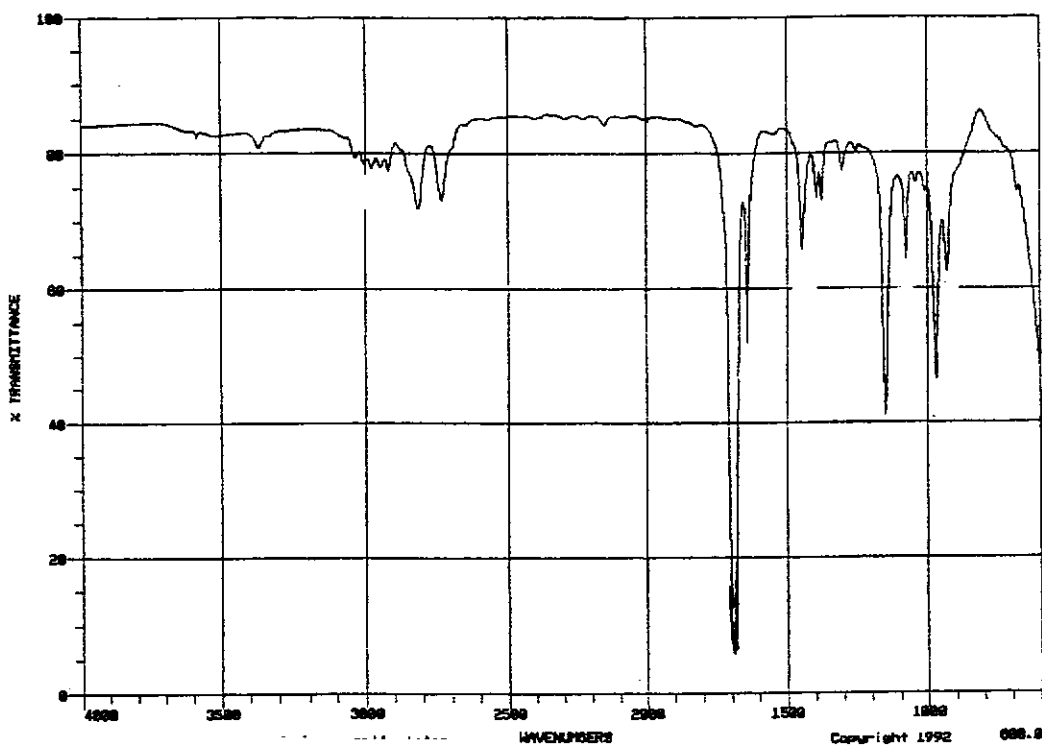
SPLITTING of the H^b SIGNAL in STYRENE



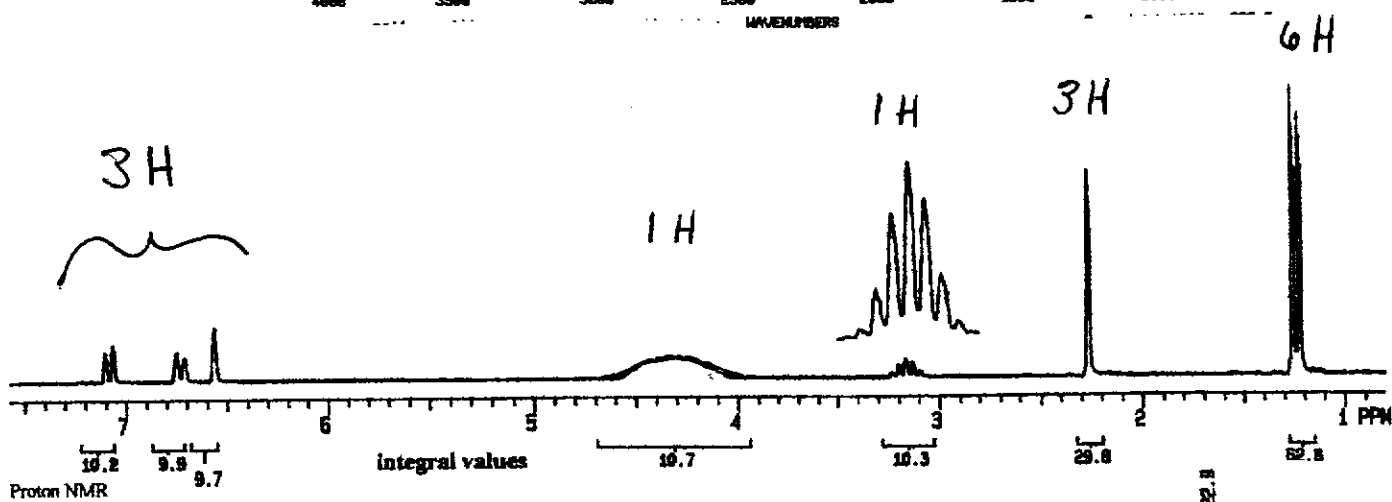
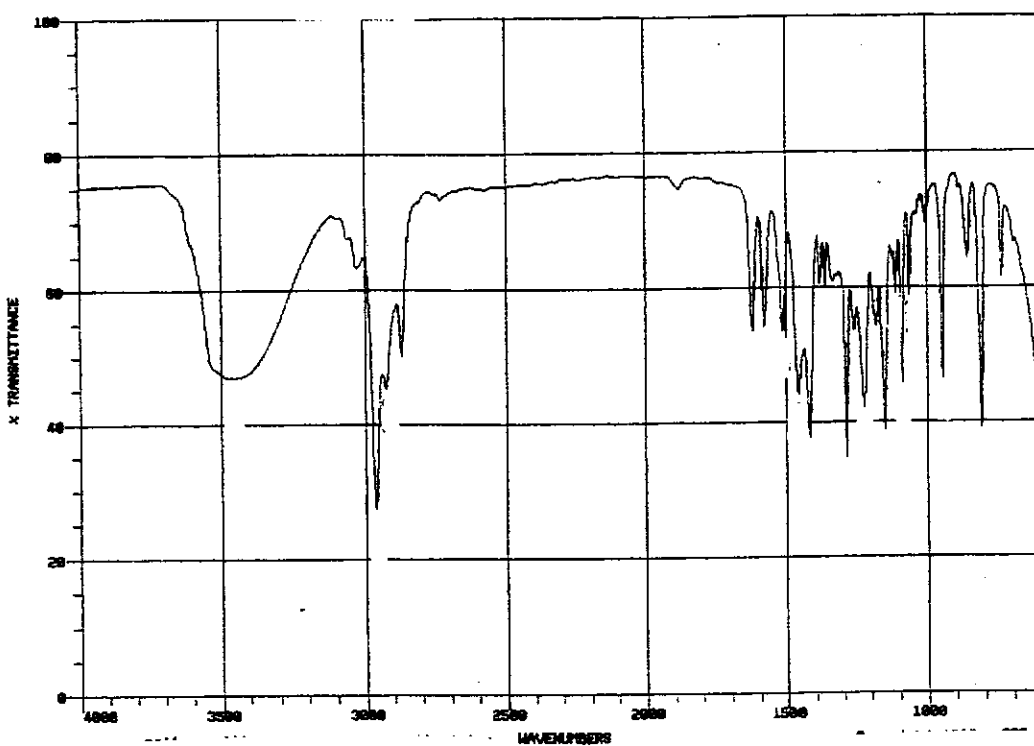
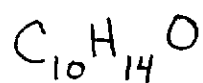
Spectroscopy Problem Set

Please provide structures for the compounds represented by the following spectra.

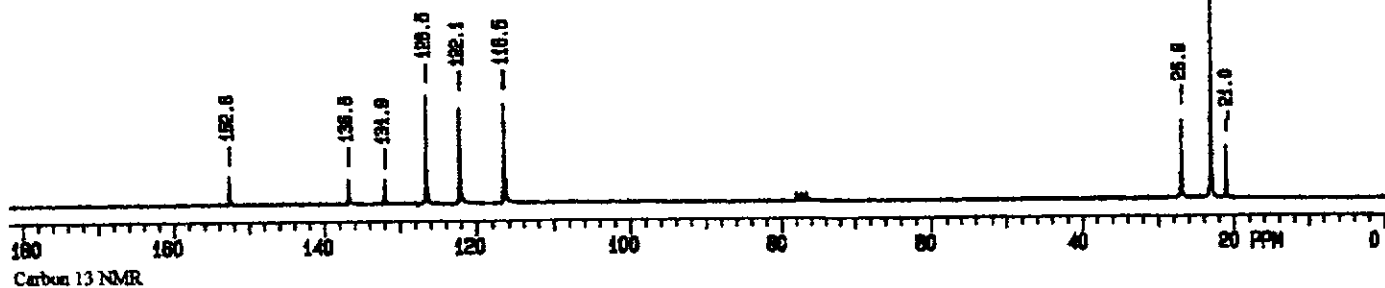
A.
 C_4H_6O



B.



Proton NMR



Carbon 13 NMR

