

Chapter 17 (17.1 – 17.7): Infrared Spectroscopy Worksheet

Please match the following compounds with the IR spectra shown. Write the letter of the spectra next to the name of the compound in the space provided.

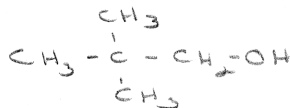
C diphenylmethane



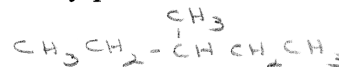
F *p*-diethylbenzene



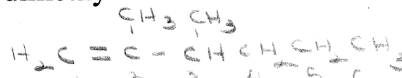
B neopentyl alcohol



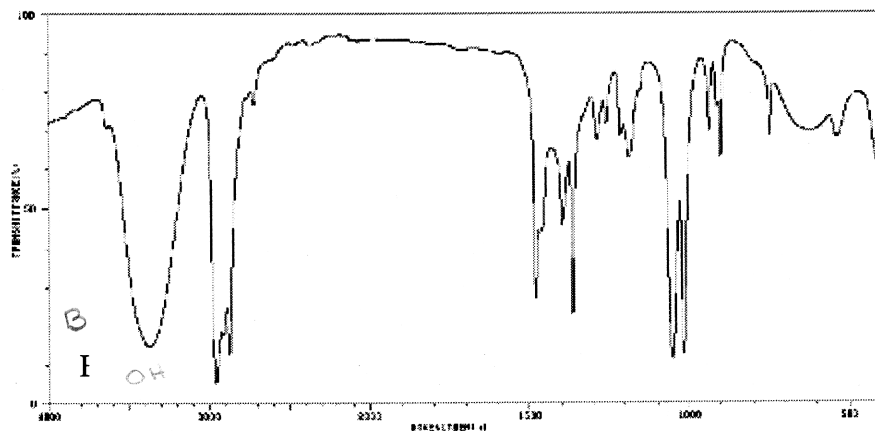
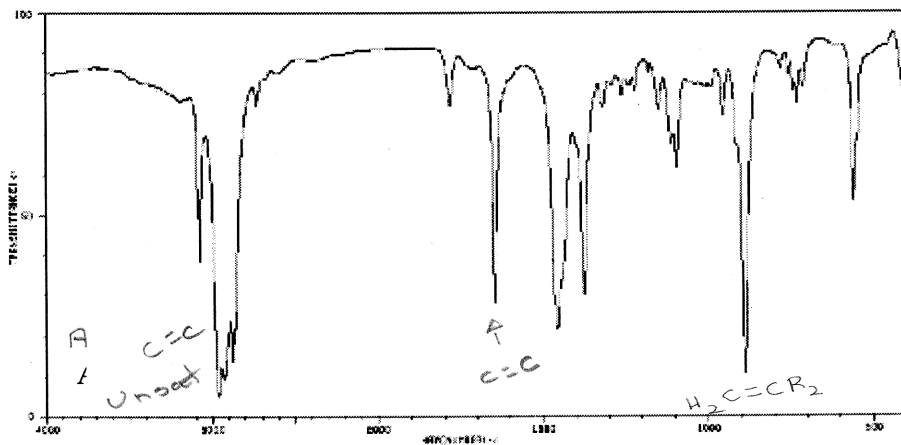
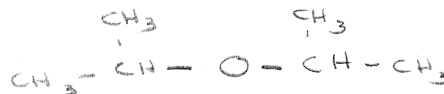
D 3-methylpentane

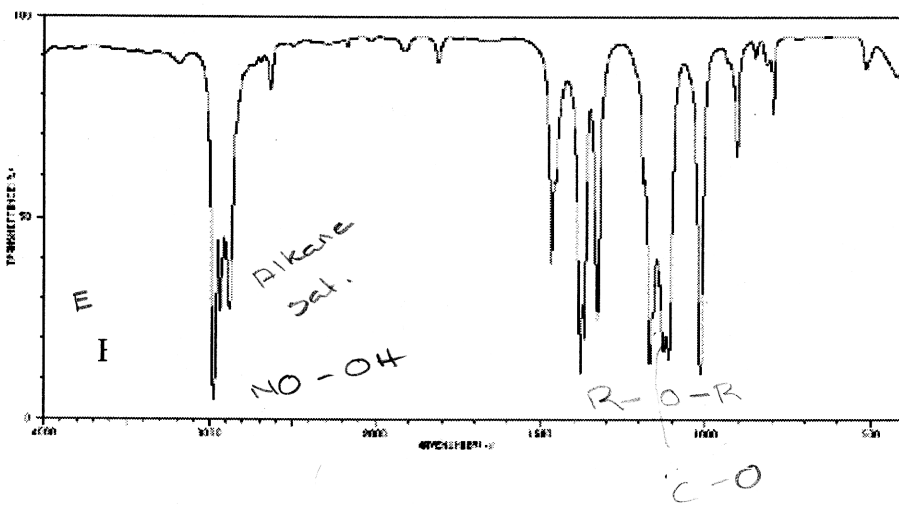
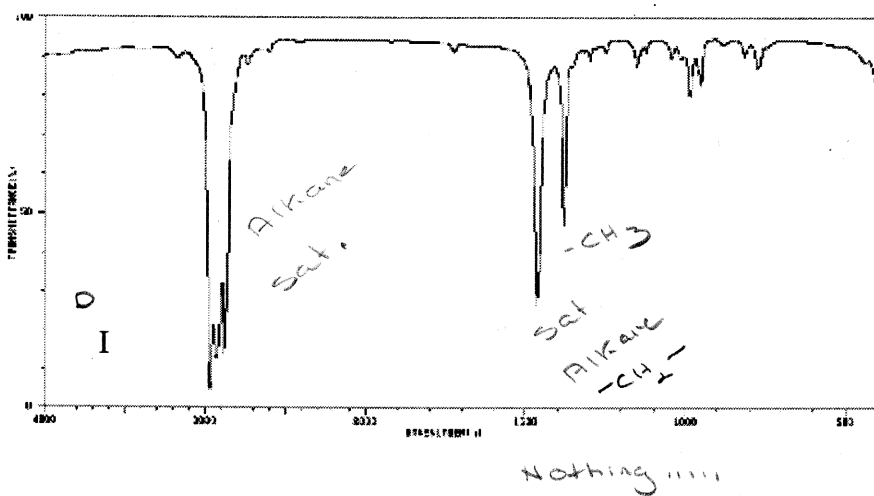
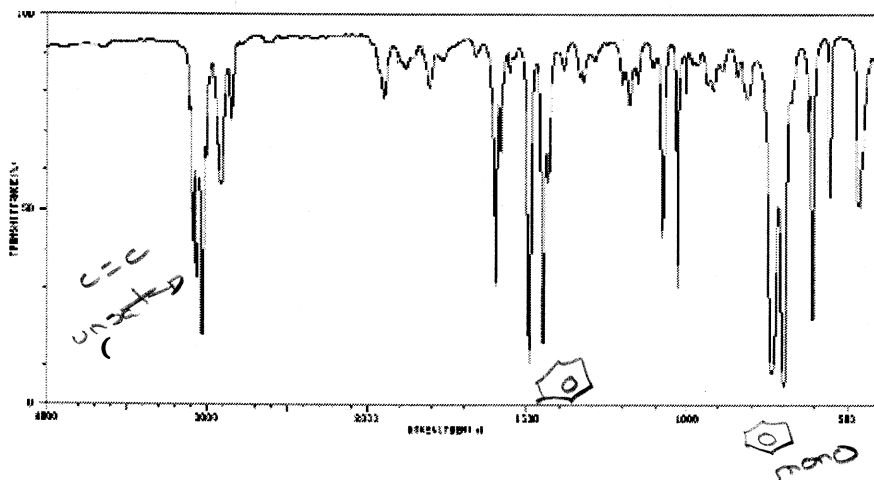


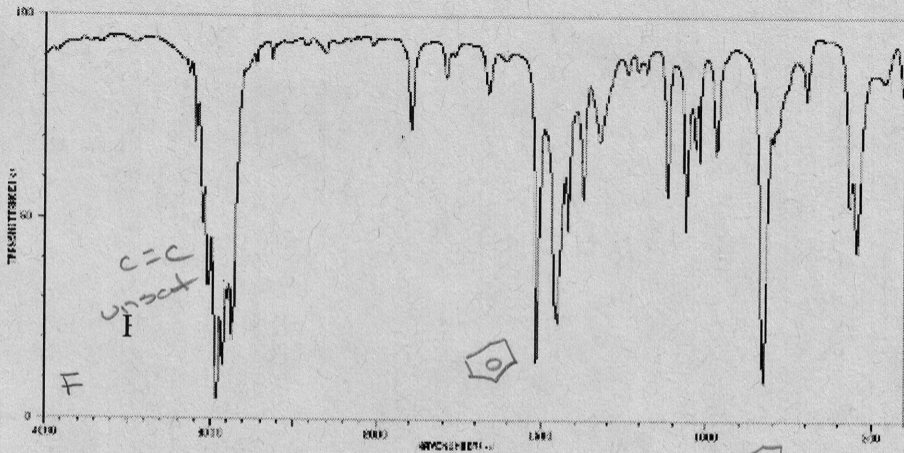
A 2,3-dimethyl-1-hexene




E diisopropyl ether







 para