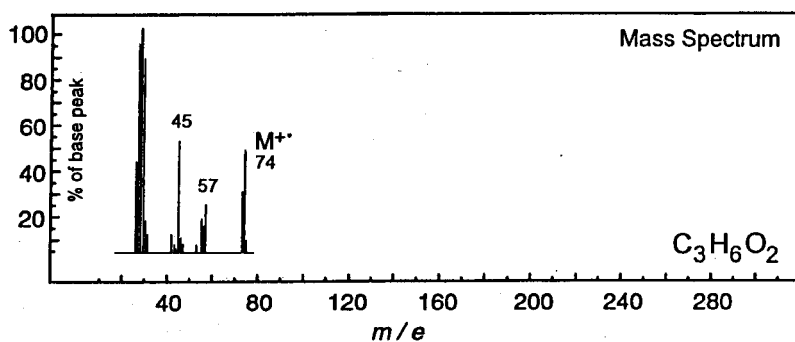
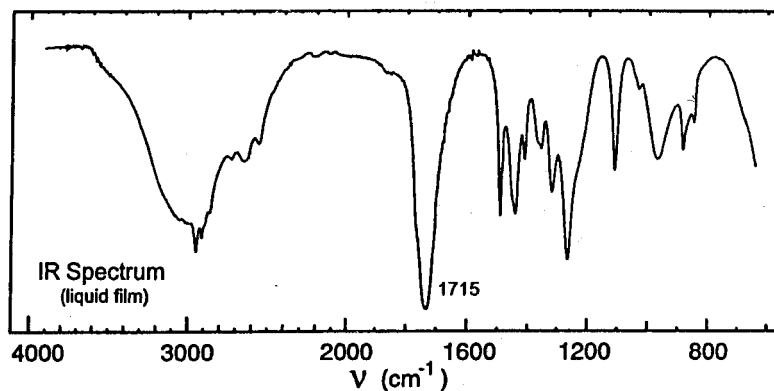
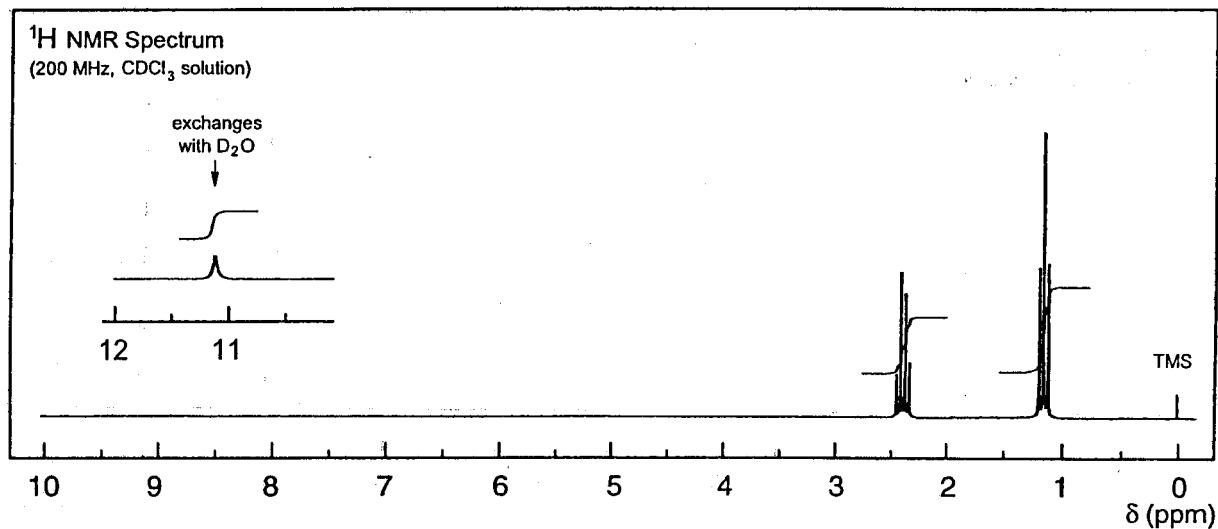
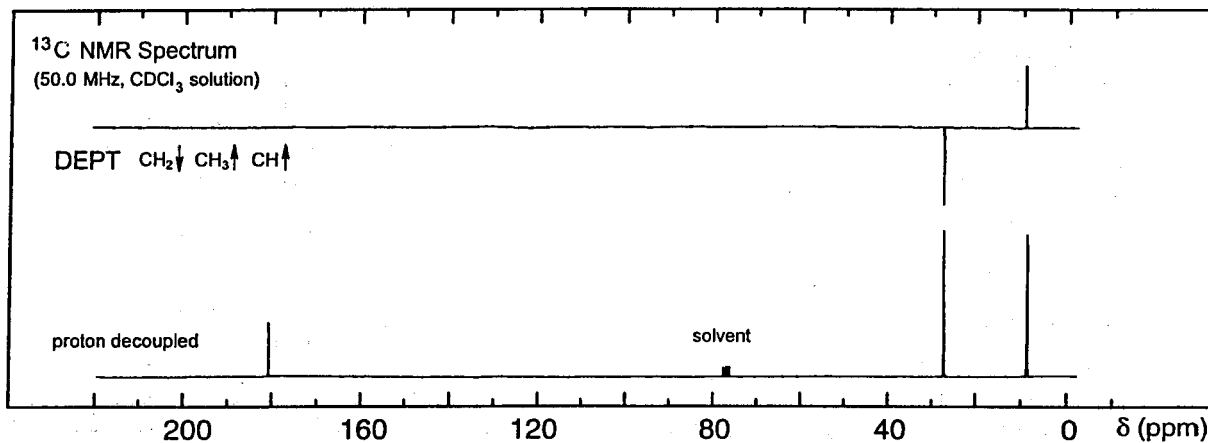


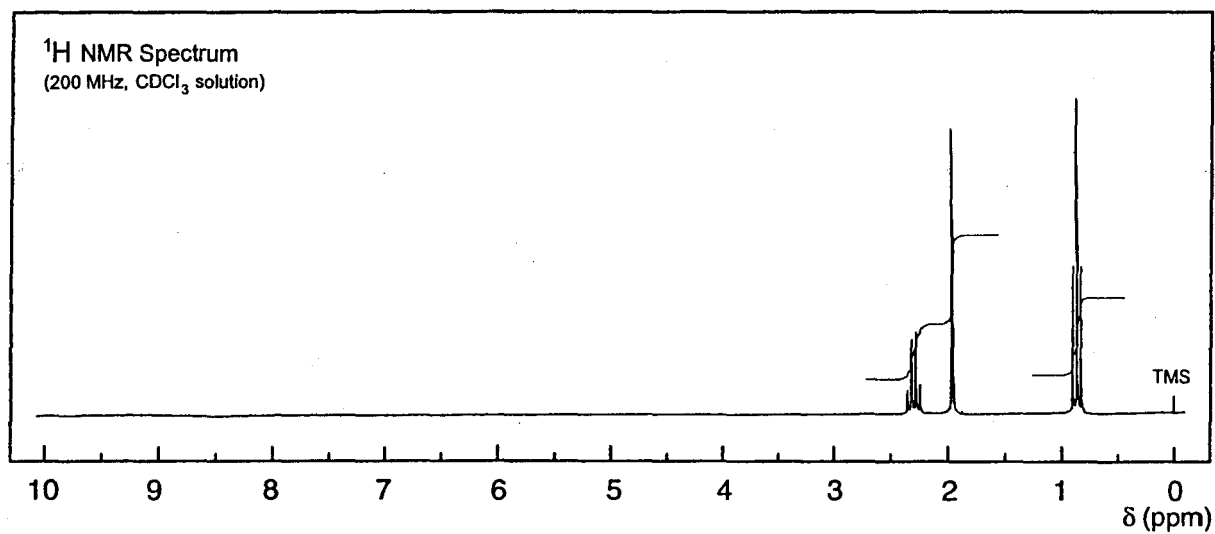
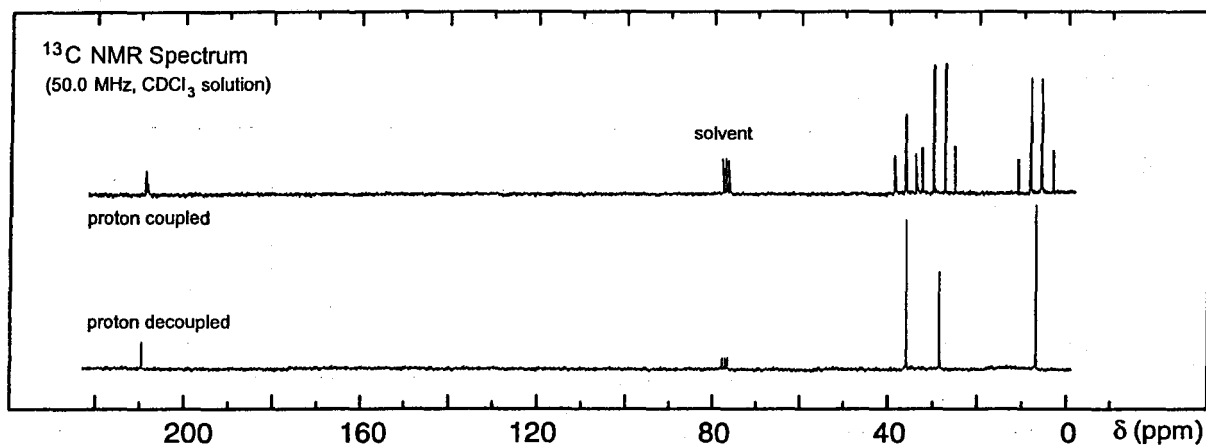
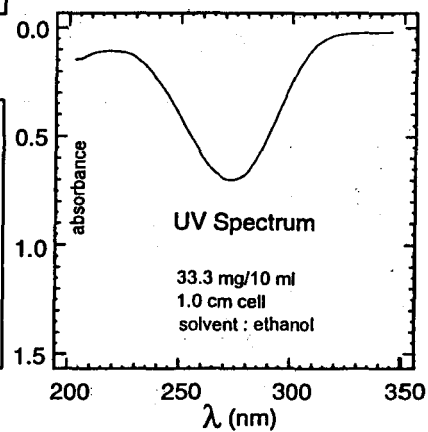
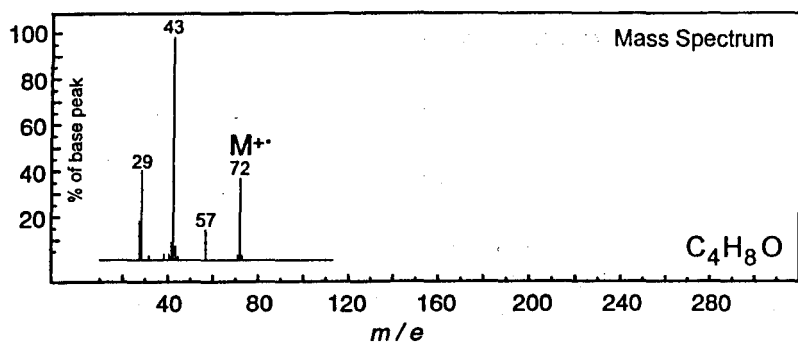
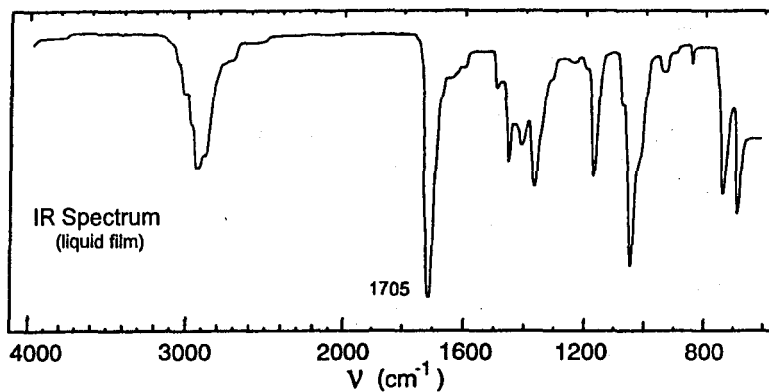
problem 1



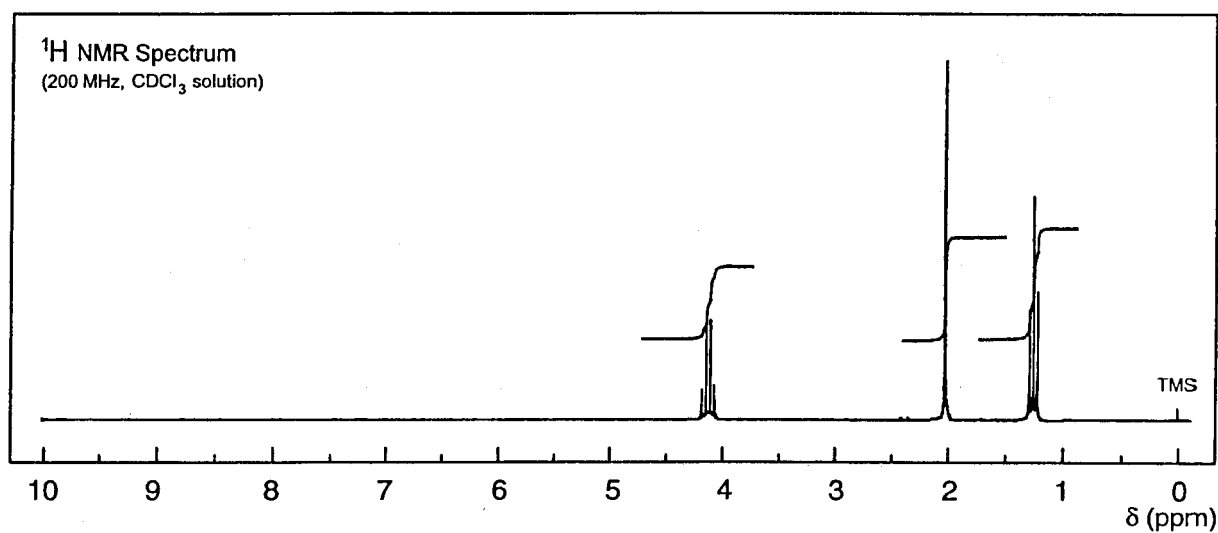
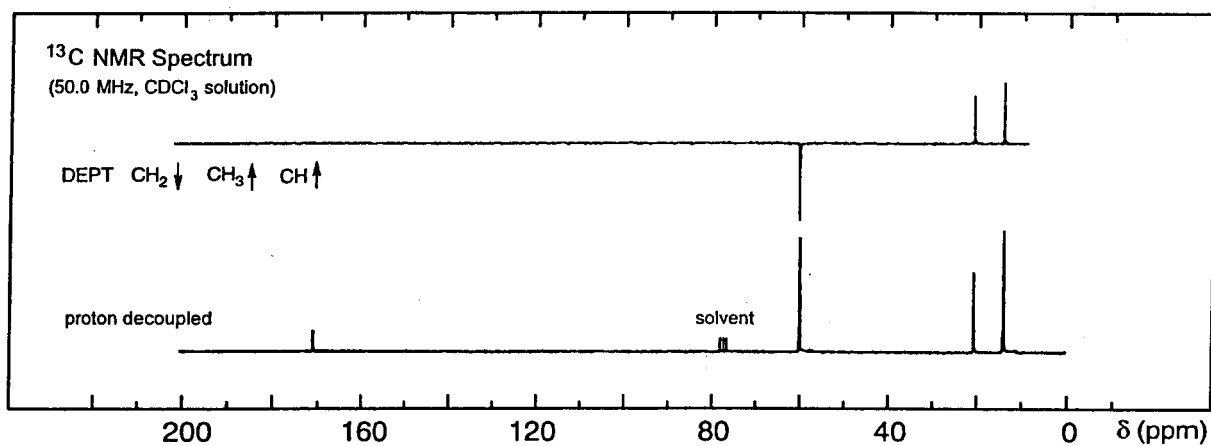
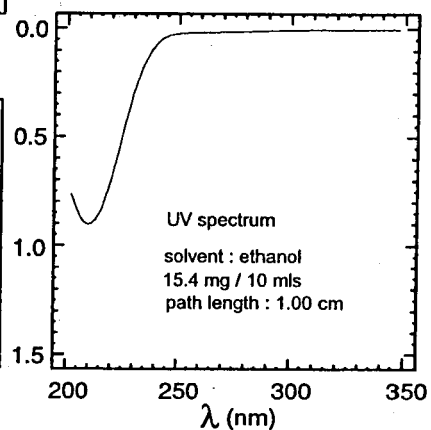
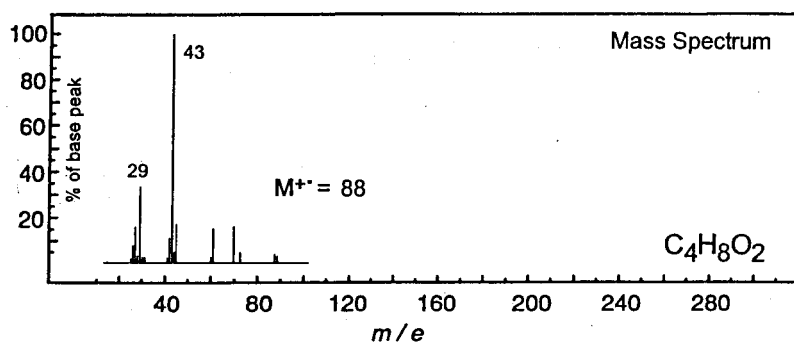
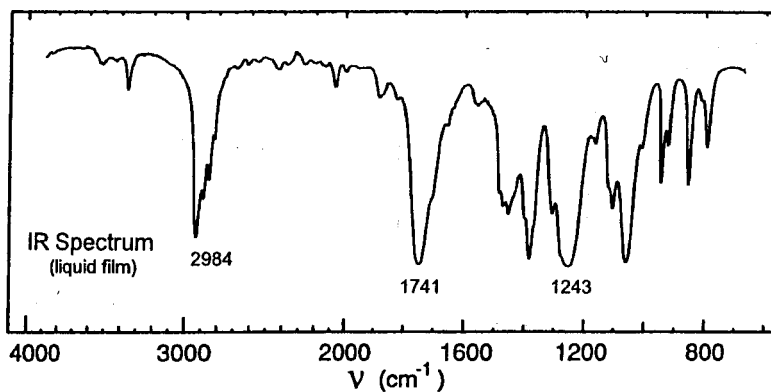
No significant UV
absorption above 220 nm



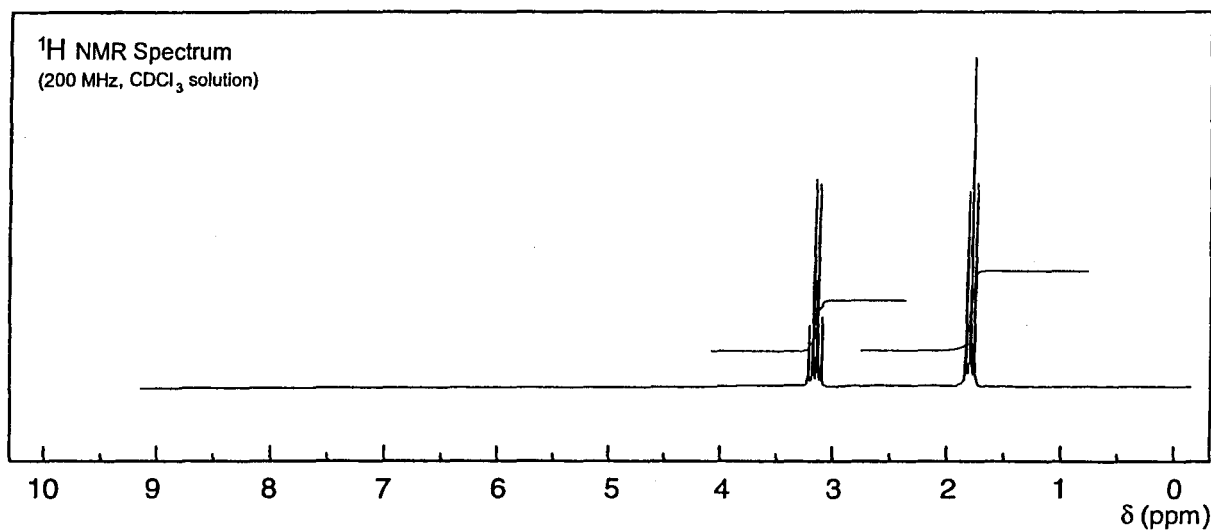
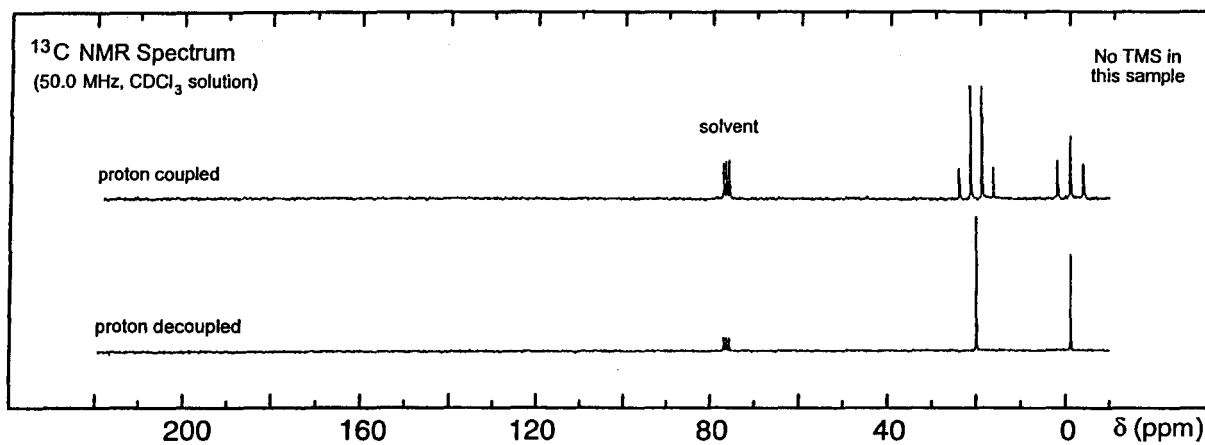
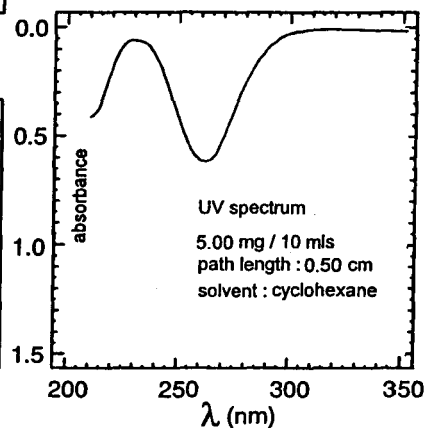
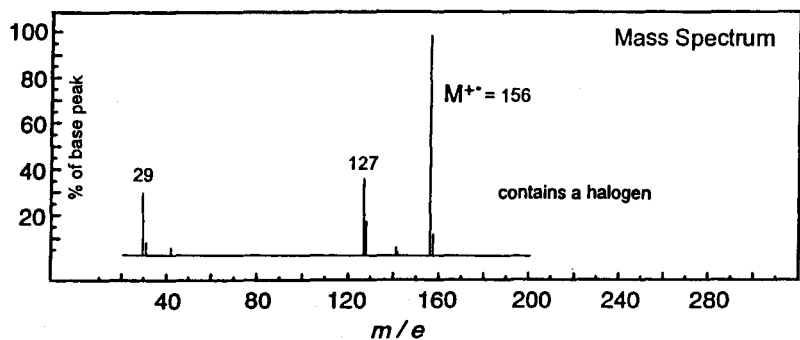
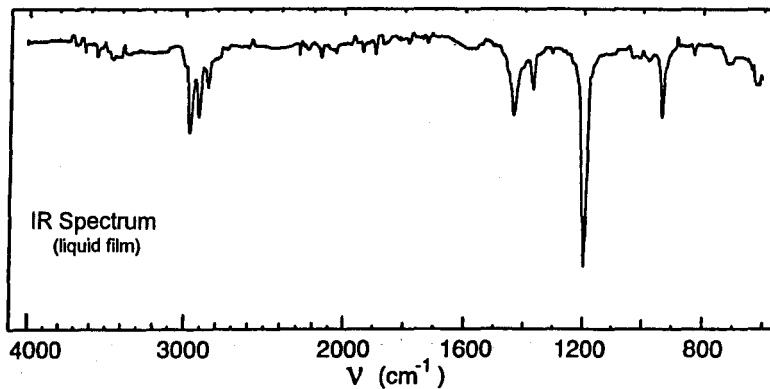
problem 2



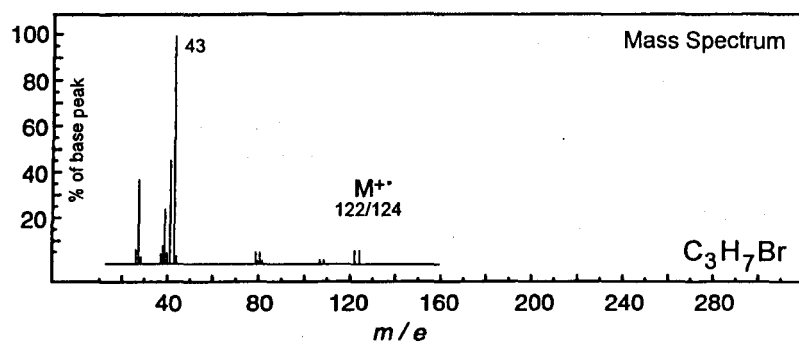
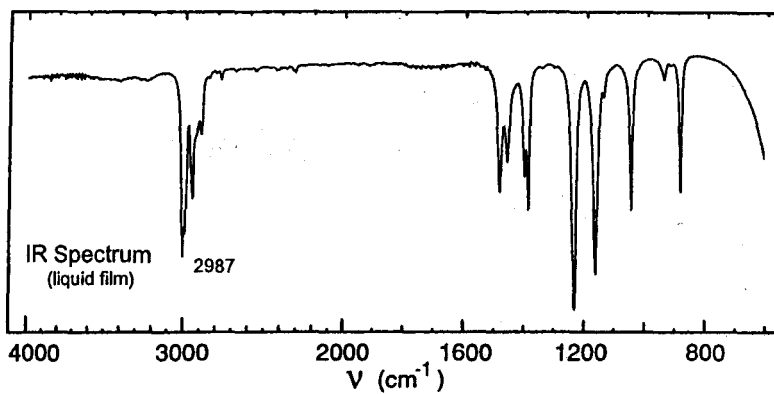
problem 3



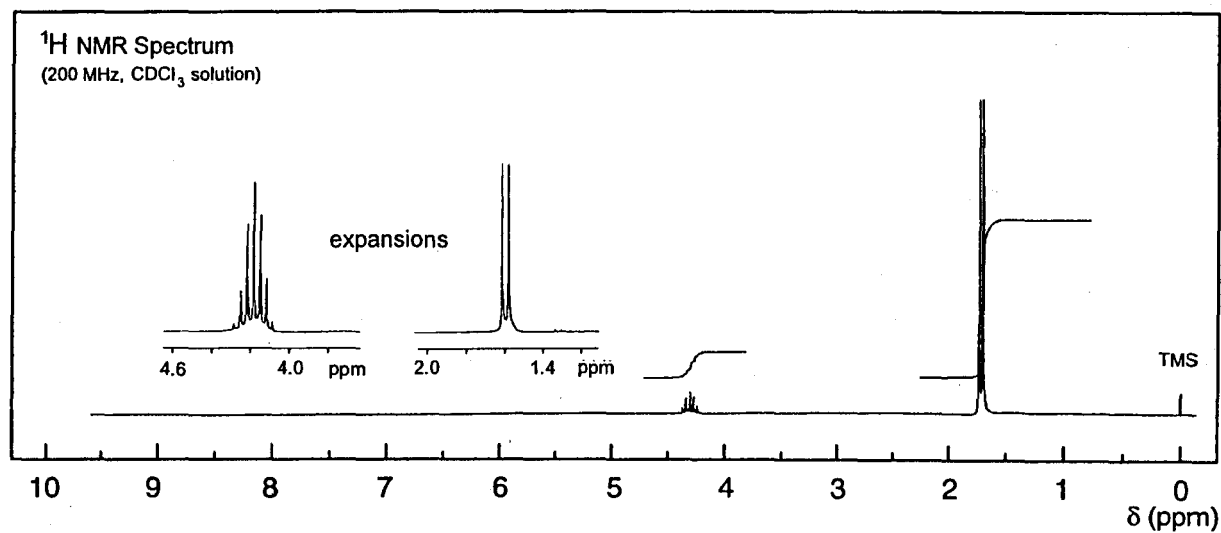
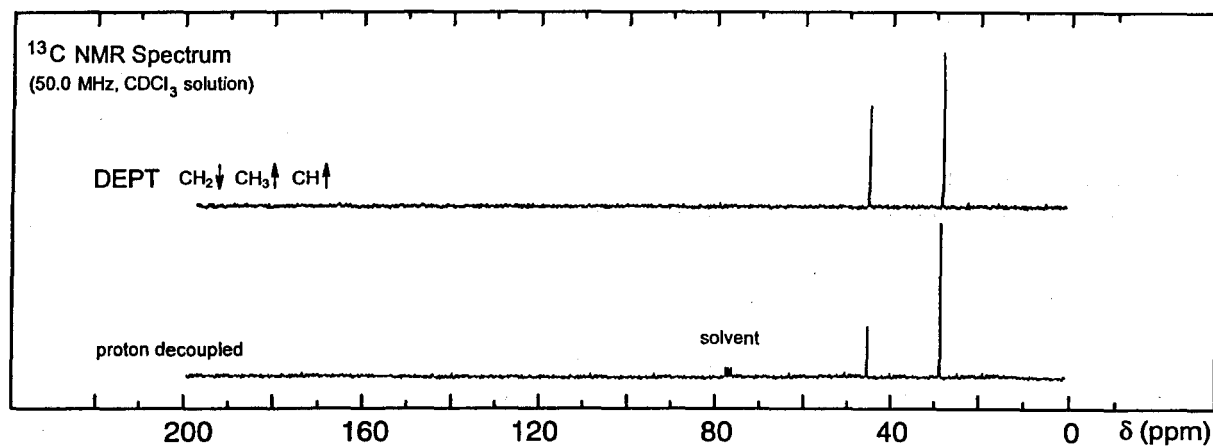
problem 4



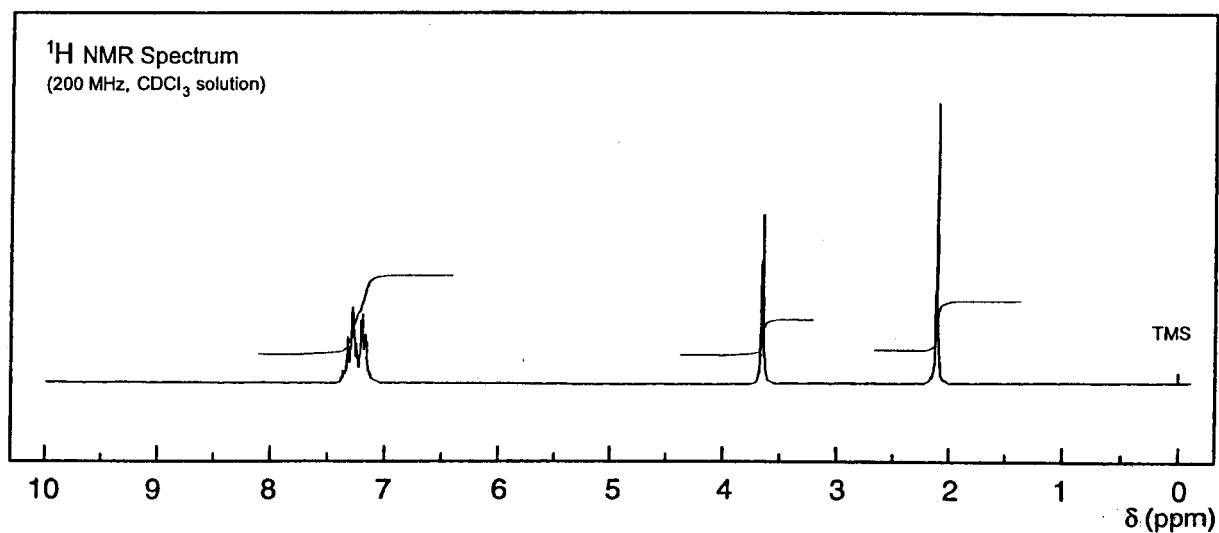
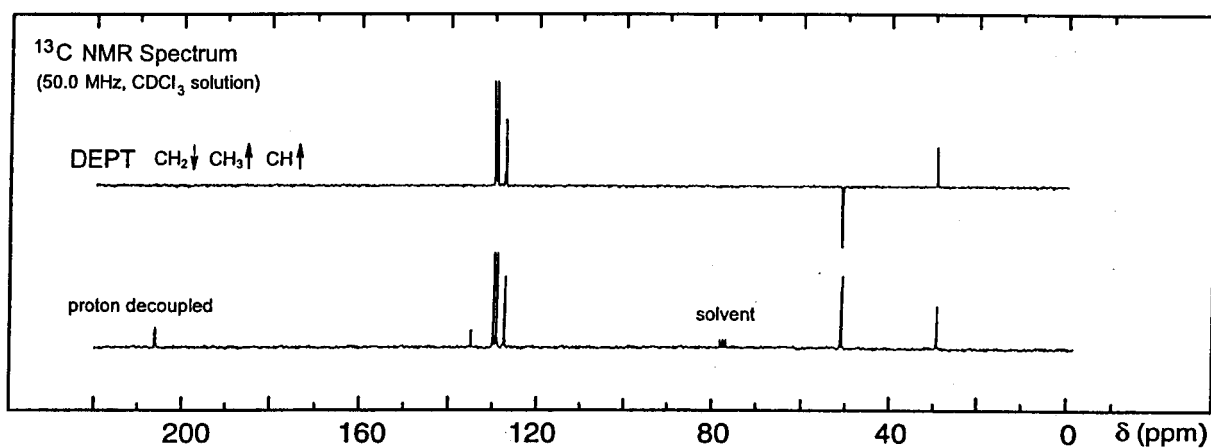
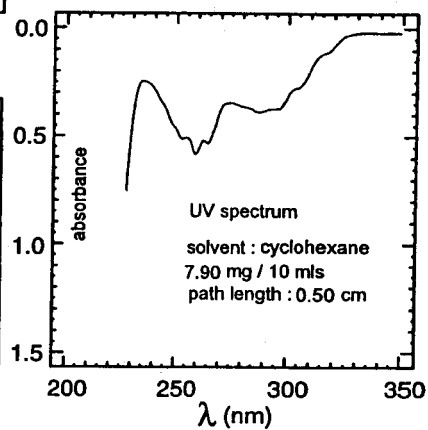
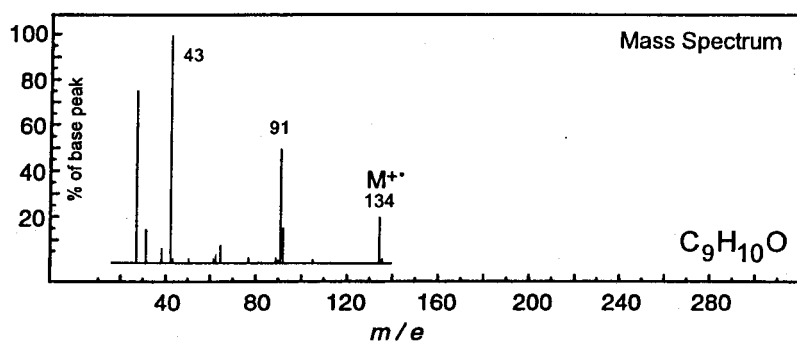
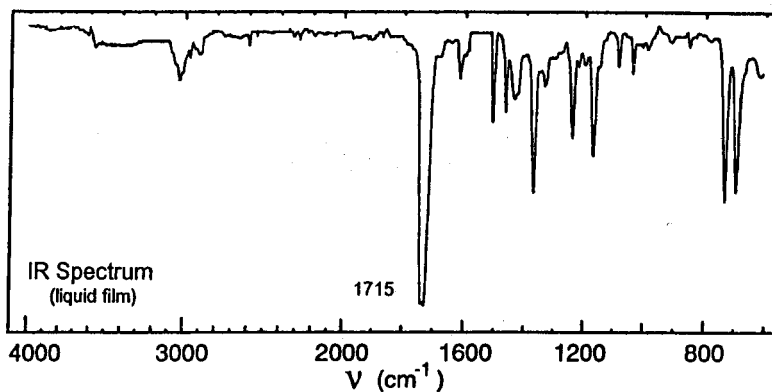
problem 7



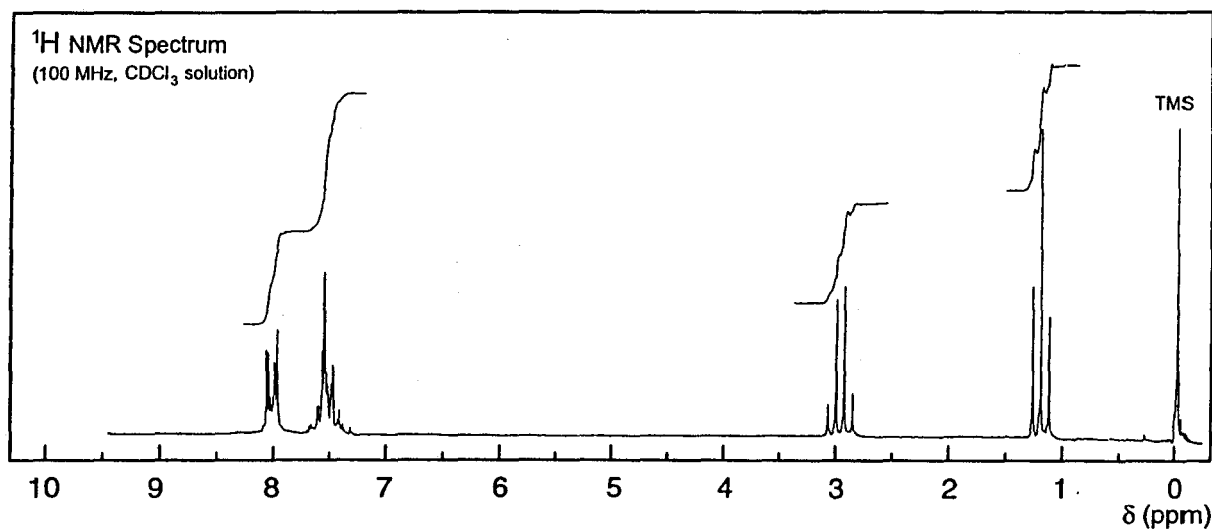
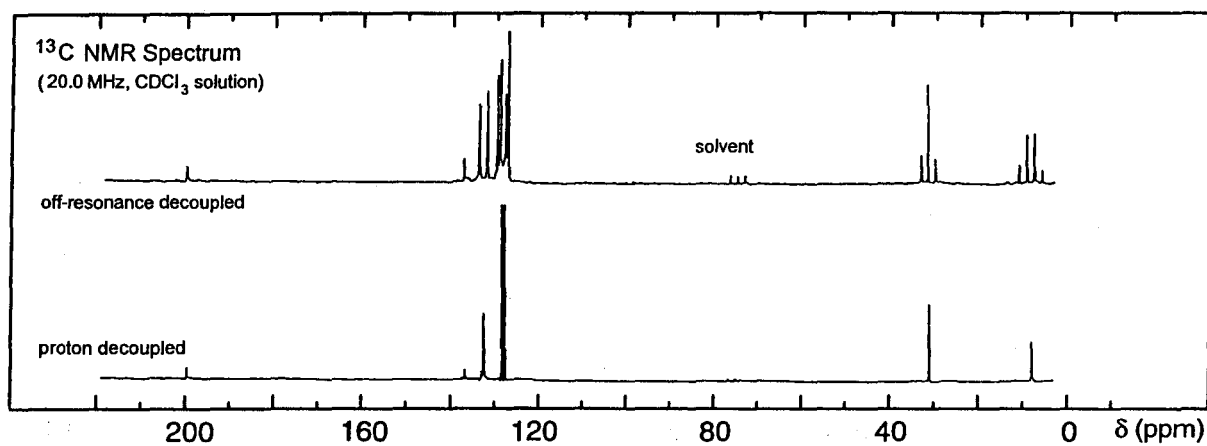
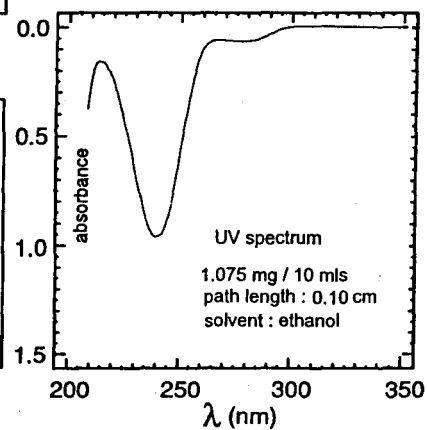
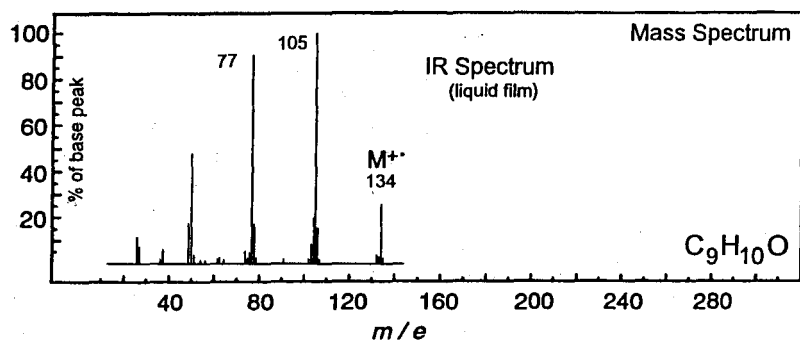
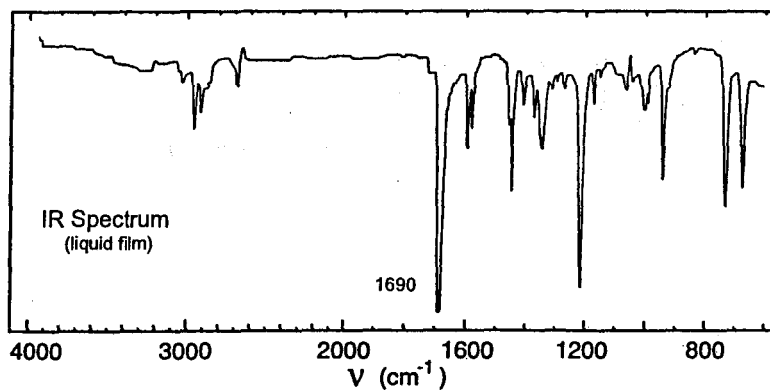
No significant UV
absorption above 220 nm



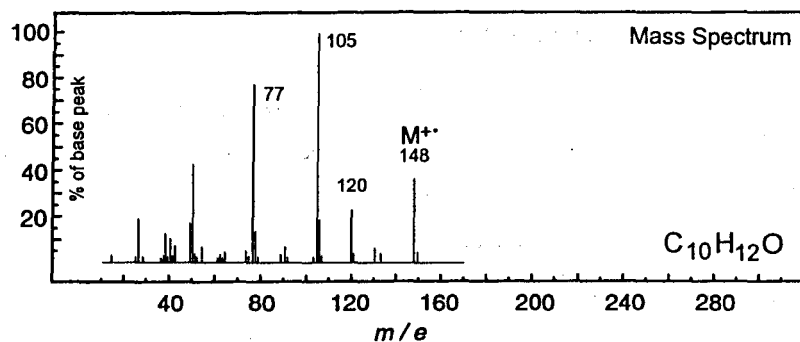
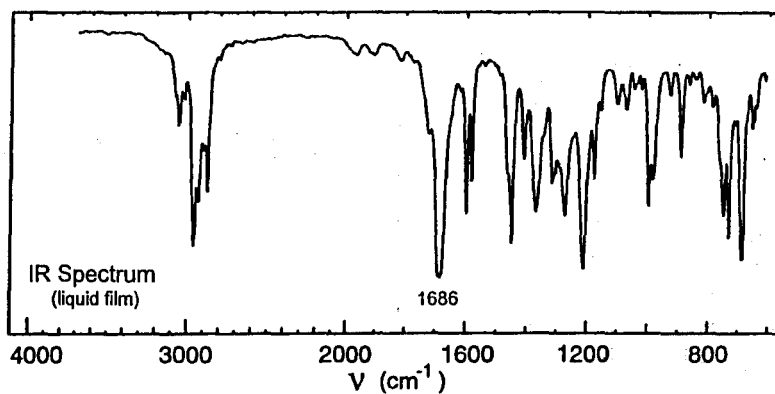
problem 9



problem 10



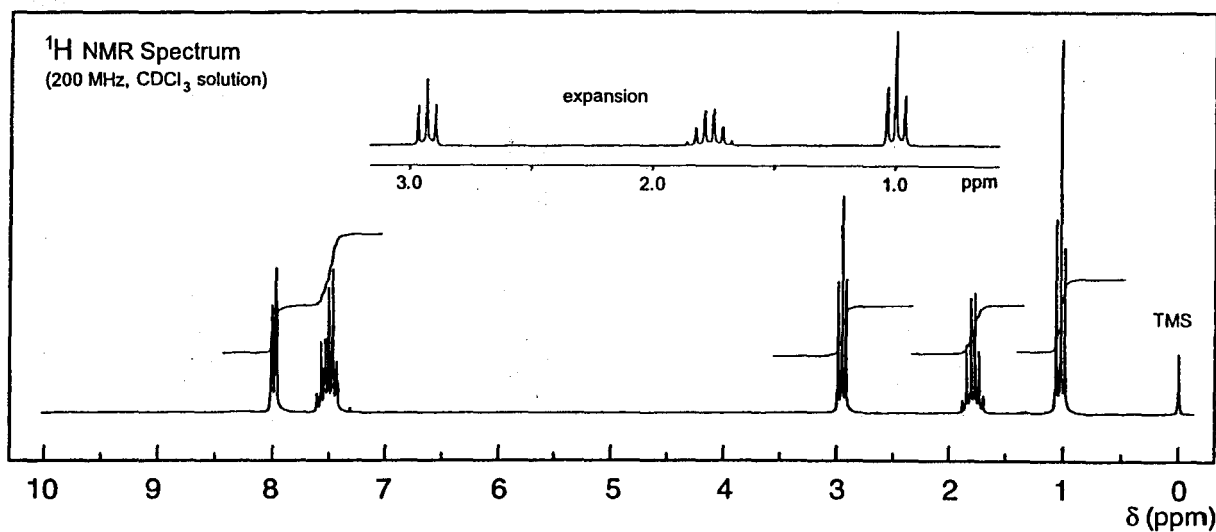
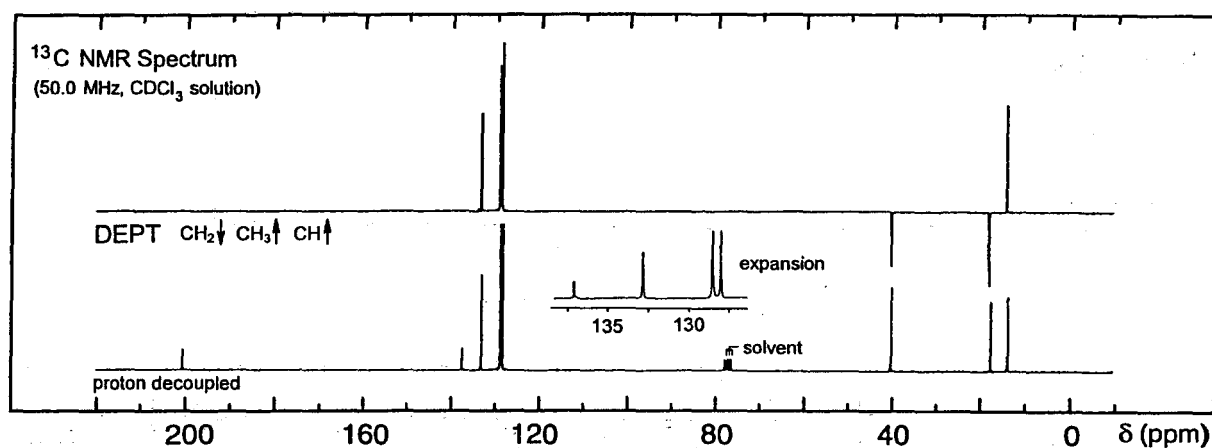
problem 11



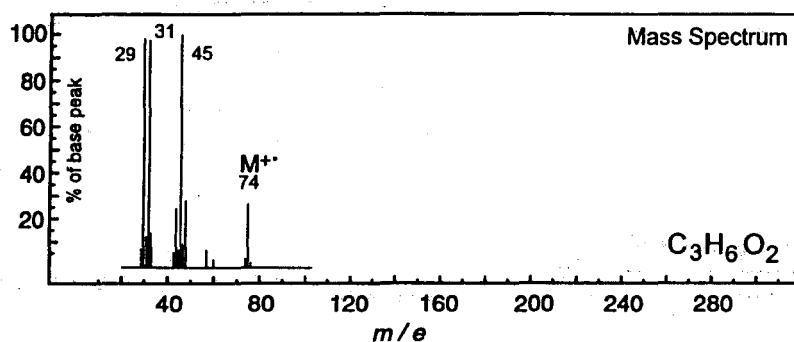
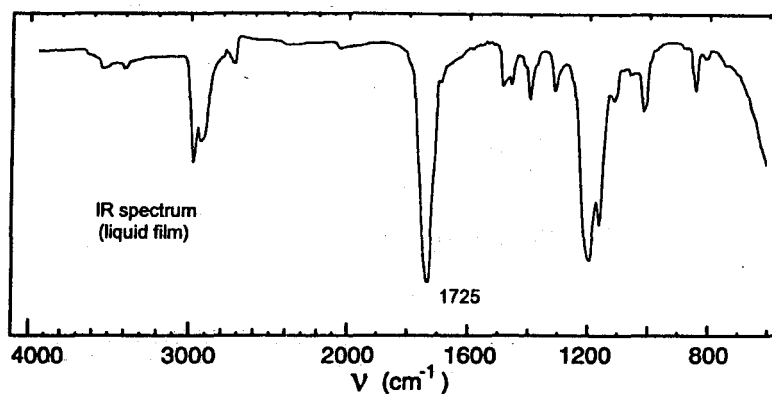
UV Spectrum

$\lambda_{\max}$ 241 nm ($\log_{10} \epsilon$ 4.1)

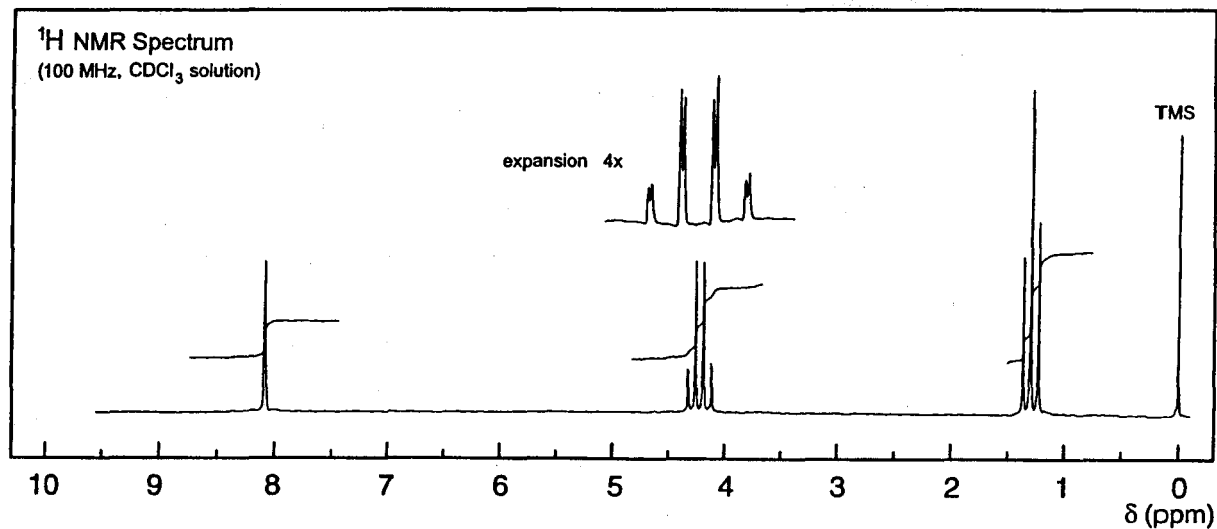
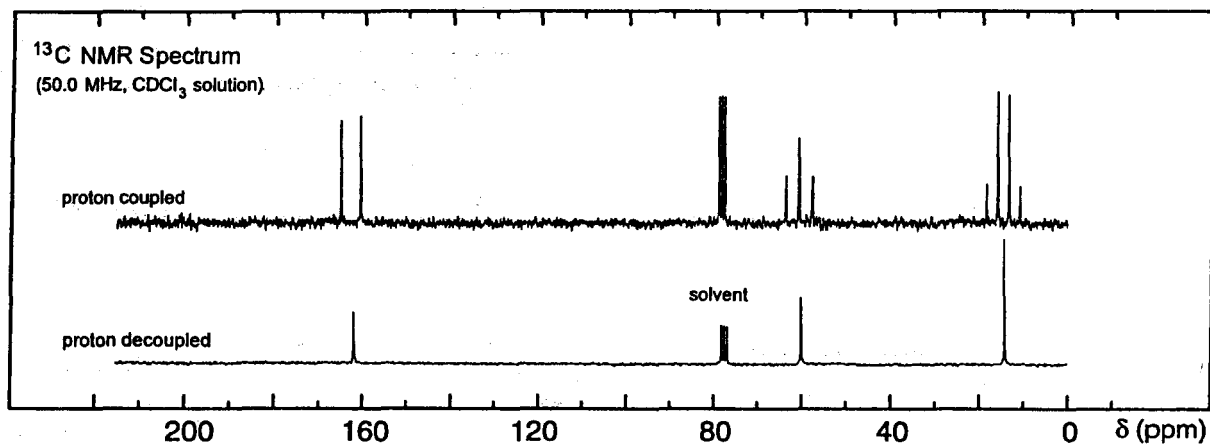
solvent : methanol



problem 12



No significant UV
absorption above 210 nm



problem 18

