Two-Experiment DEPT

There is no need for 3 experiments and spectral editing to get the desired information. Two experiments suffice to obtain the same information. Explain the spectra below and what can be learned from them.

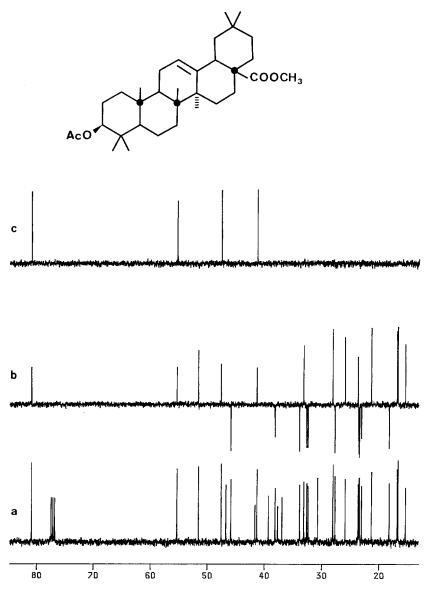


Fig. 2.2.1. ¹³C DEPT spectra of 3-acetyloleanolic acid methyl ester, aliphatic region only: **a** broadband ¹H decoupled spectrum: