

Figure 8.6. A comparison of mass spectra of dihexyl ether (molecular formula: $\text{CH}_3(\text{CH}_2)_5\text{O}(\text{CH}_2)_5\text{CH}_3$) obtained with low- (12 eV) and high-energy (70 eV) electron ionization beams. In these figures m/z indicates the mass to charge ratios of the measured ions, whereas the vertical axis represents their intensities relative to the “base” (most intensive) ion in that spectrum. From Lambert *et al.*, (1998).

