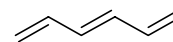
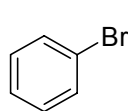
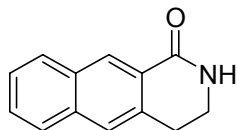
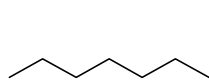


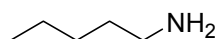
## Mass Spectrometry Problems

1) Calculate the exact mass and average mass for these structures.

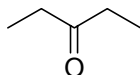


2) Match each structure to one of the following mass spectra. Explain.

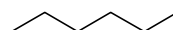
**a**



**b**



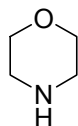
**c**



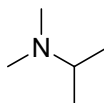
**d**



**e**



**f**



**g**

