## **Mass Spectrometry**

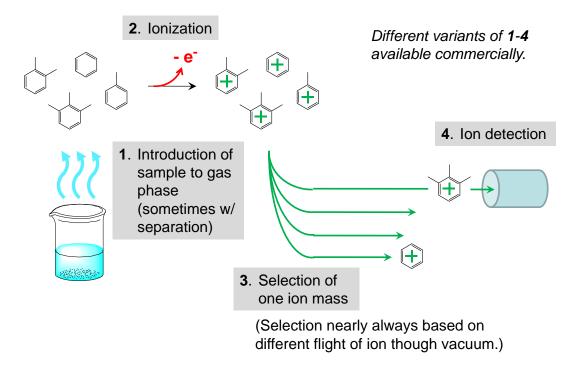
## Features:

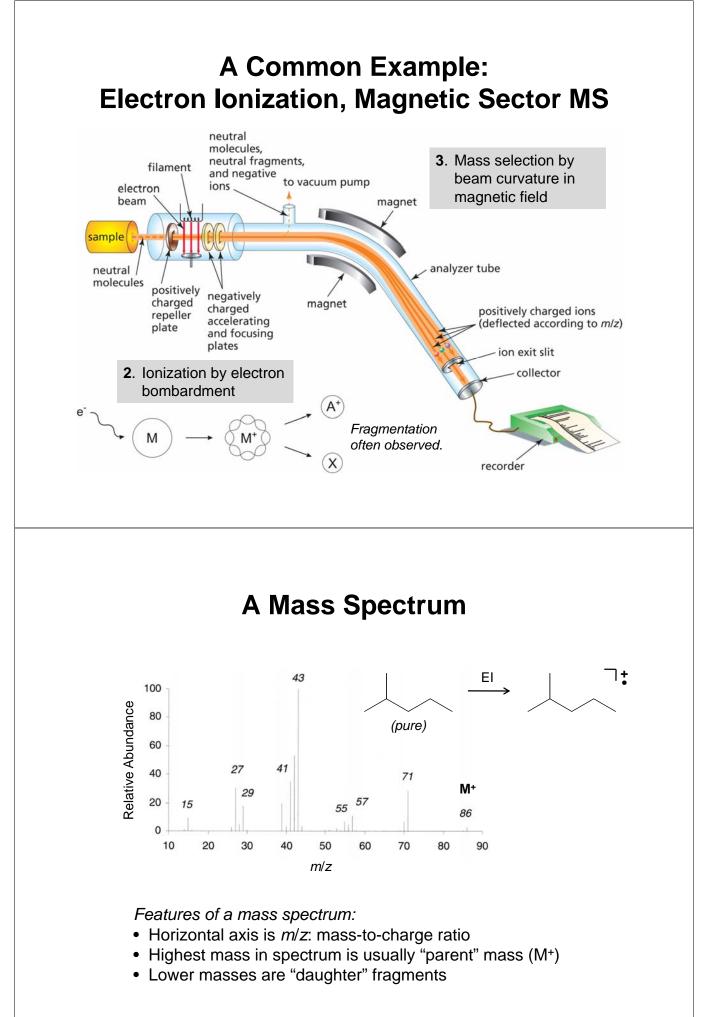
- Used to determine mass of molecules
- Can also identify presence of a mass in a complex mixture
- Sensitive enough for trace analysis

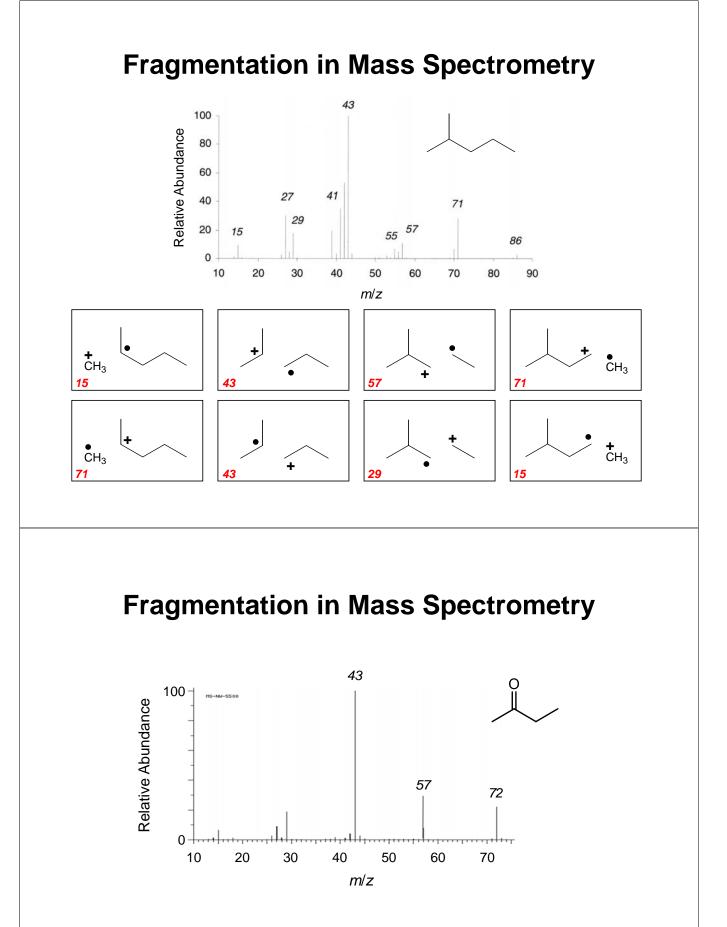
## **Requirements:**

• Molecule must be put in gas phase (Easiest for small, neutral molecules)









How do we explain the fragments observed in this spectrum?

