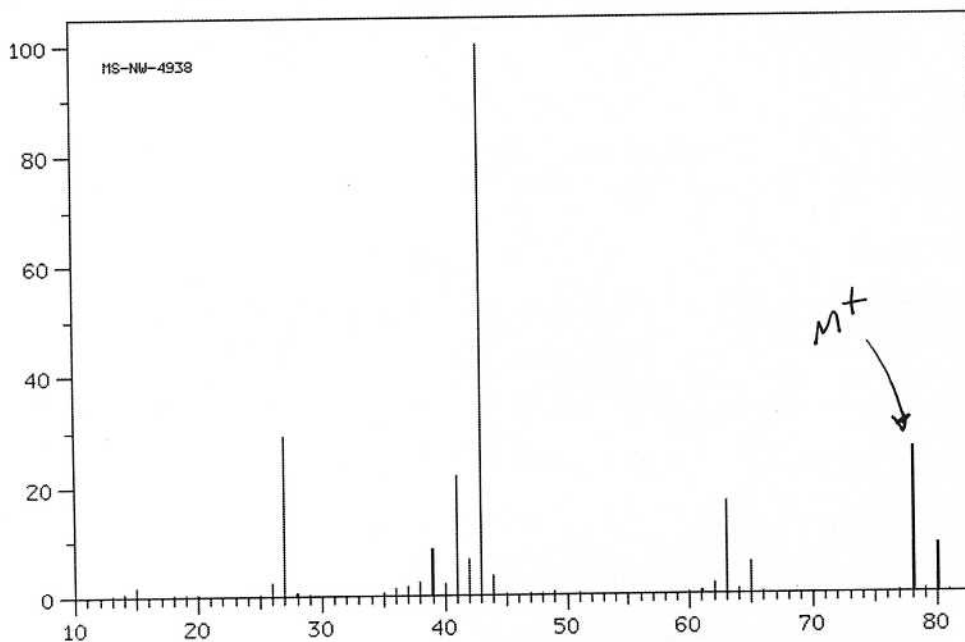
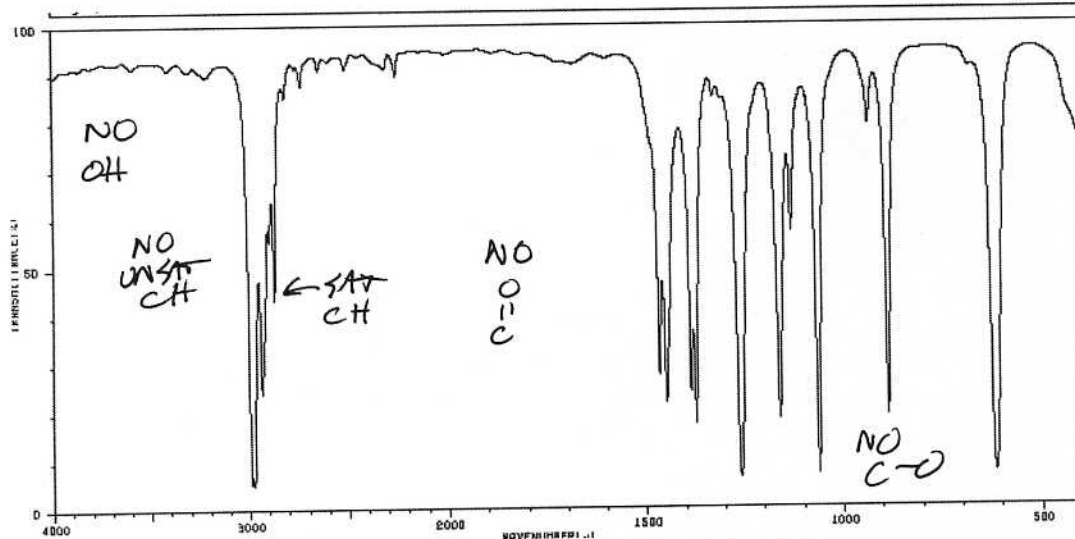


# Spectroscopy Problem 12



mass = 78  
 Halogen = Cl  
 $\frac{78-35}{14} = 3$  HEAVY  
 ATOMS  
 +  
 Cl



∴ PROBABLY JUST AN ALKYL CHLORIDE  
 R-Cl  
 R = 3 CARBONS

