



# Chem 341 • Organic Chemistry I

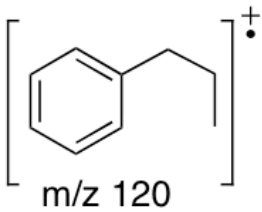
Lecture Summary 37 • November 28, 2007

Chapter 12 - Mass Spectrometry and Infrared Spectroscopy

Chapter 13 - Nuclear Magnetic Resonance Spectroscopy

Please see the presentation handout for today.

## Quiz of the day

<b>Q:</b> In the mass spectrum of propylbenzene, what would be the mass of the most abundant fragment (atomic mass: C = 12, H = 1)?   m/z 120	<input type="checkbox"/> 1:	105
	<input checked="" type="checkbox"/> 2:	91
	<input type="checkbox"/> 3:	77
	<input type="checkbox"/> 4:	120