

Last Name:

First Name:

UTEID:

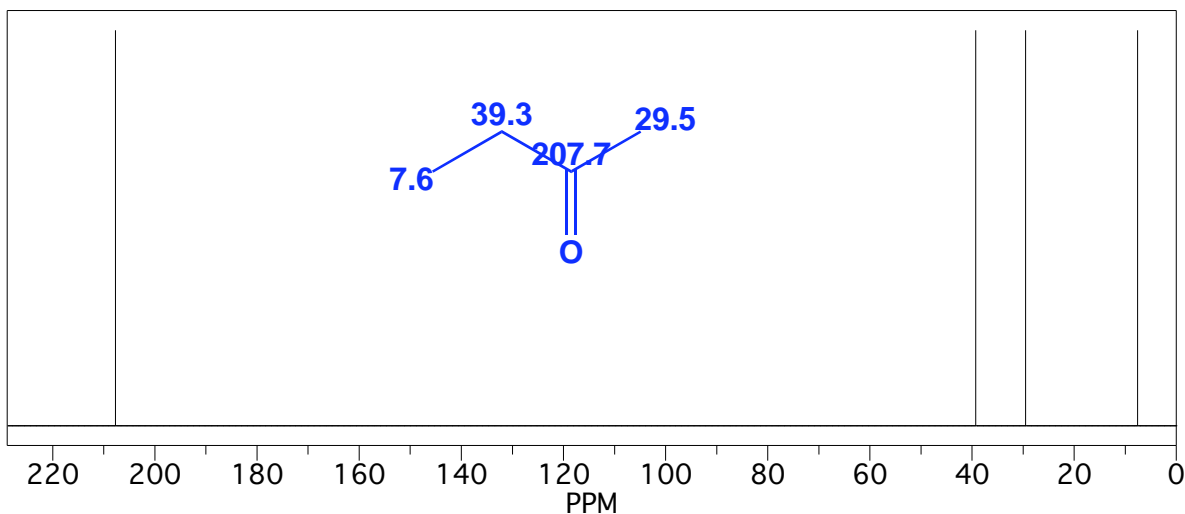
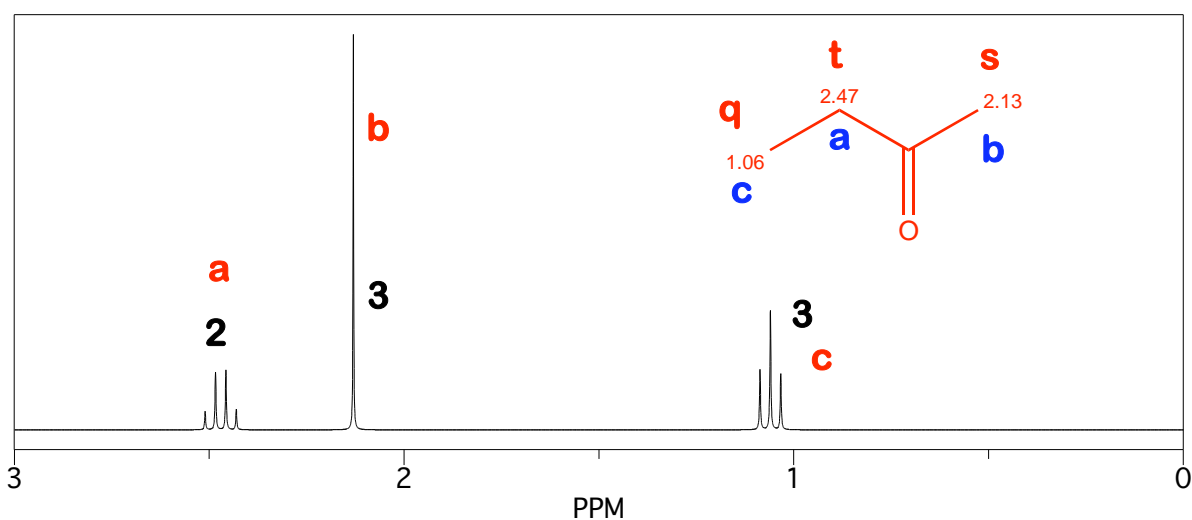
SCORE: **KEY**

POW 3 CH 318N

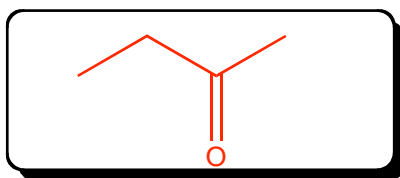
Due September 21, 2009

Instructions for this set: Interpret both the HNMR and the CNMR to propose a structure. For full credit, you must assign protons in the NMR (a,b,c and splitting).

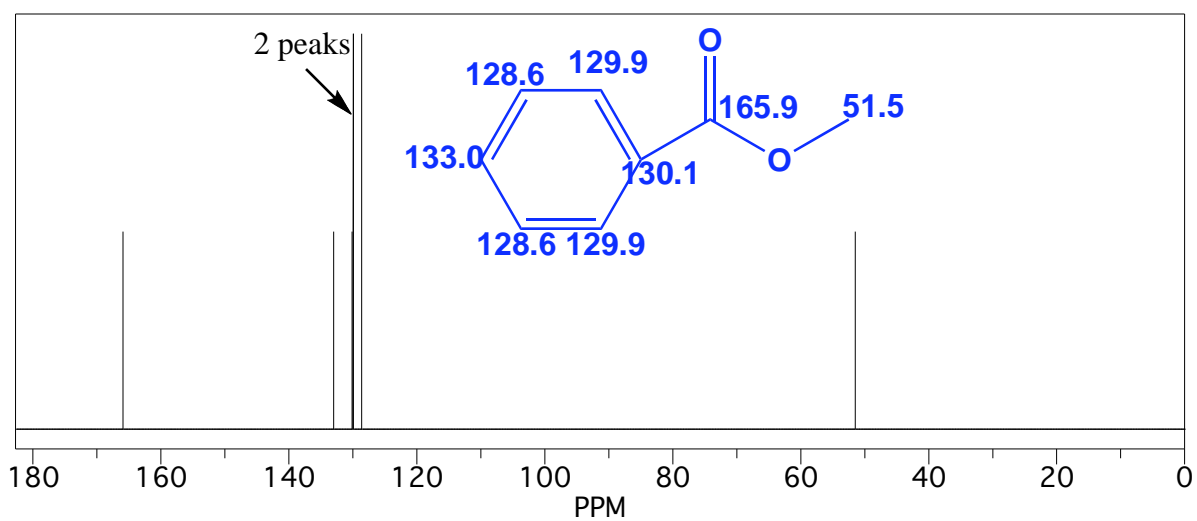
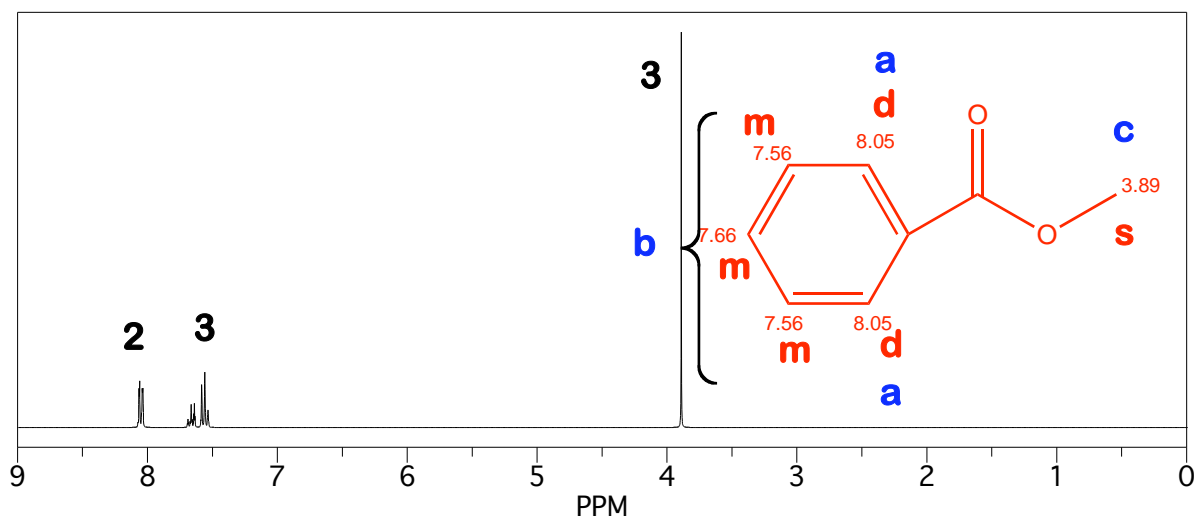
Unknown 1: C₄H₈O



Proposed Structure:



Unknown 2: C₈H₈O₂



Proposed Structure:

