

CHM 3150L Organic Laboratory, Dr. Laurie S. Starkey
Esterification reaction - Identification of possible alcohols

Identify the unknown alcohols, by matching each structure to the NMR spectra provided (use the *integration curves*, *chemical shift* and *splitting patterns*). Place the appropriate NMR# in each box below. **On each spectrum, draw the matching structure and label as many protons as possible (a/b/c/etc.) to match the labeled peaks.** You won't be able to match every peak - that's okay!





