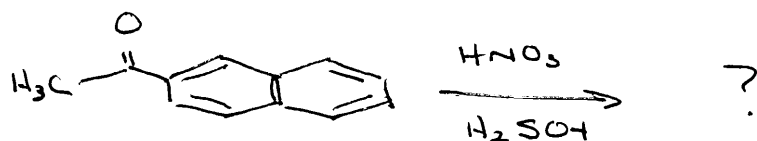


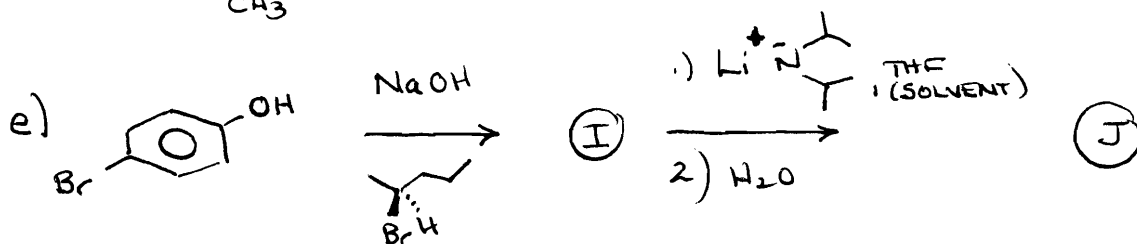
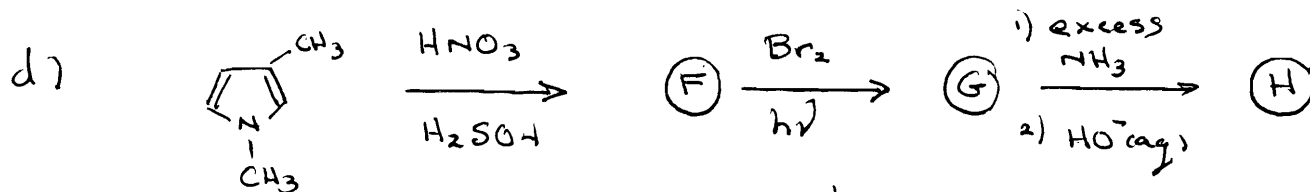
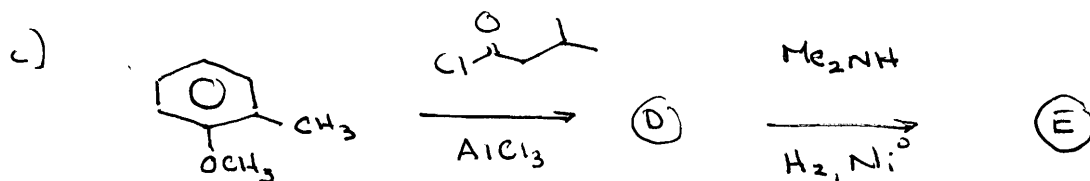
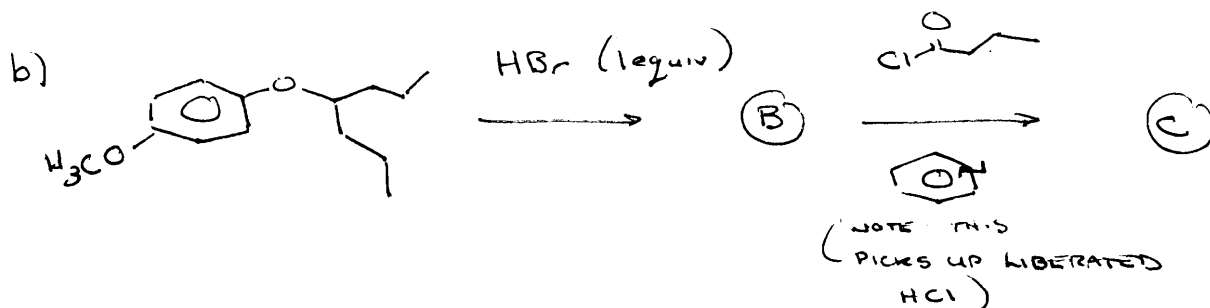
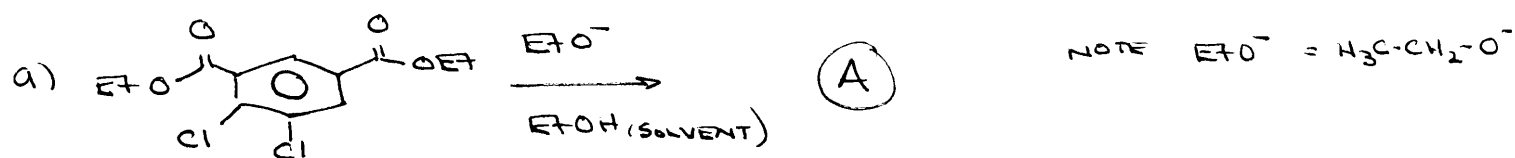
ASSIGNMENT #2

NEVER DUE

1. HERE^{IS} THE LECTURE QUESTION LEFT HANGING. WHAT IS THE DOMINANT REACTION PRODUCT OF THE FOLLOWING? RATIONALIZE YOUR ANSWER WITH THE RESONANCE FORMS OF THE CATIONIC INTERMEDIATE POSSIBILITIES; YOU MAY ASSUME THAT "C-1 TYPE" POSITIONS ON THE MORE REACTIVE RING OF THE TWO NEED BE CONSIDERED.



2. PREDICT THE MAJOR PRODUCT(S) OF THE FOLLOWING TRANSFORMATIONS. MECHANISMS ARE NOT NECESSARY, BUT SHOWING YOUR WORK MAY BE A HELP.



3. PROPOSE REASONABLE SYNTHESSES OF THE GIVEN PRODUCT FROM THE INDICATED STARTING MATERIAL. YOU MAY USE ANY OTHER REAGENTS YOU DEEM FIT. SHOW REASONABLE CONDITIONS, AND ANY INTERMEDIATES THAT COULD BE ISOLATED.

