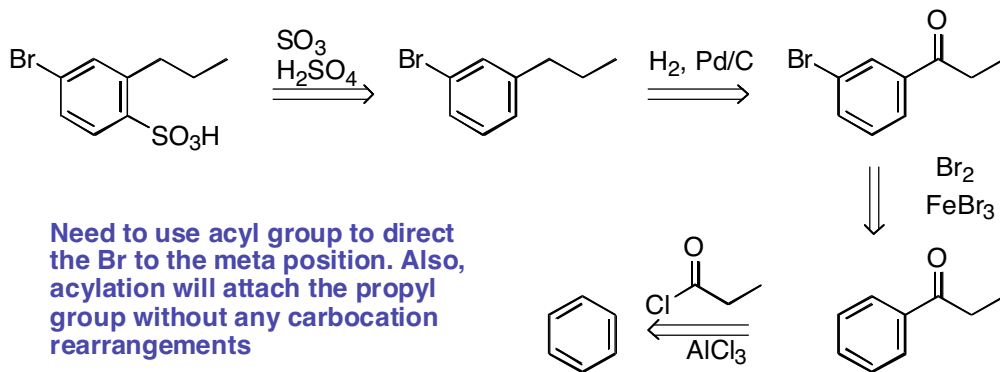
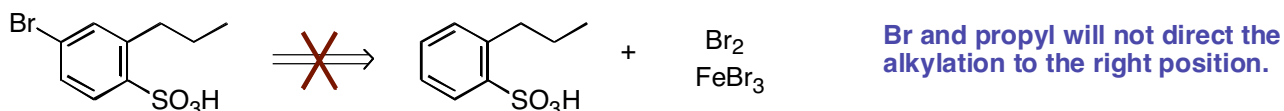
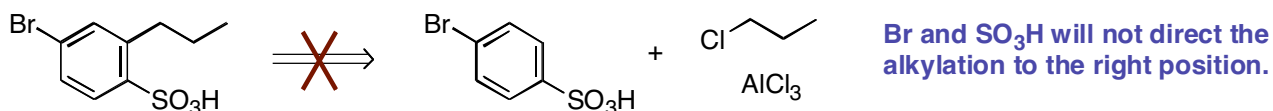


These notes can be obtained at: <http://www.ndsu.nodak.edu/instruct/grcook/chem342/notes.shtml>

Chapter 16: Chemistry of Benzene: Electrophilic Aromatic Substitution

Synthesis Strategies

Working backwards, usually there is only one good way to accomplish the synthesis. Think one step back at a time. This is called a **retrosynthetic analysis**.



Chapter 17: Alcohols and Phenols

Nomenclature

Alcohols are named by dropping the e and adding ol to the name. There are a number of common names used. Here are some examples:

