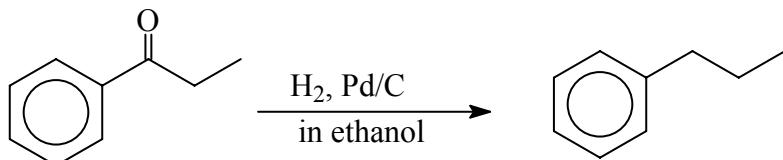
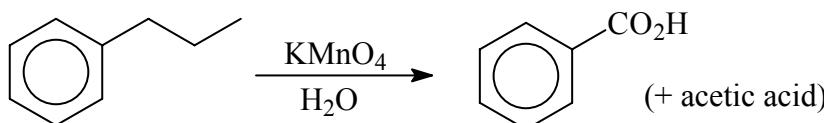


**CHM 202**  
**CH 16 side-chain reactions**

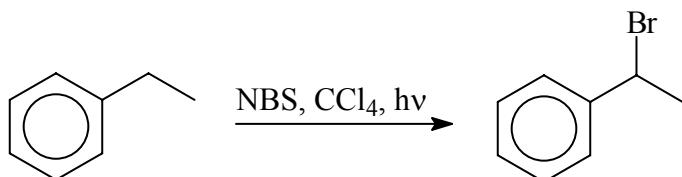
**1) reduction of aromatic ketones**



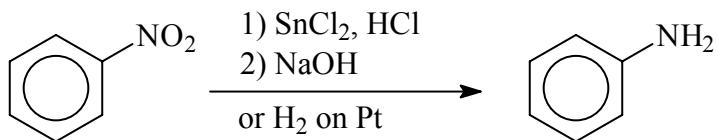
**2) oxidation of alkyl benzenes**



**3) benzylic bromination**



**4) reduction of nitrobenzene**



**5) alkali fusion of a sulfonic acid**

