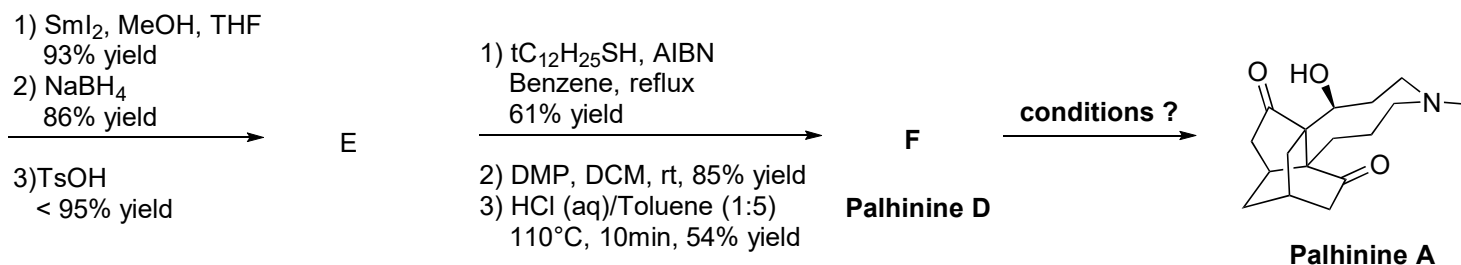
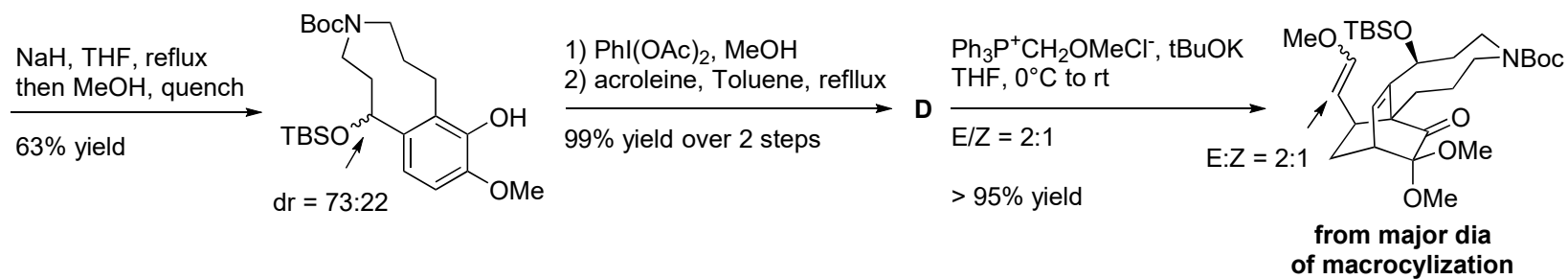
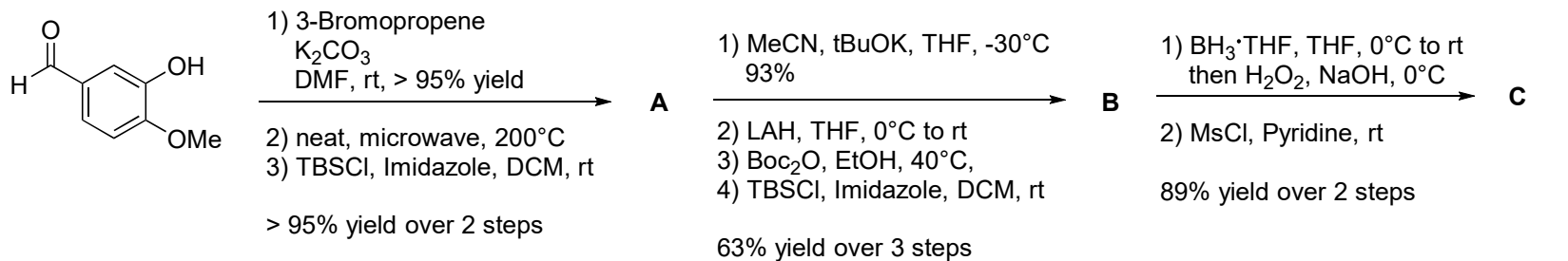
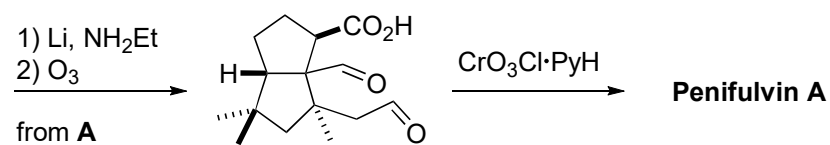
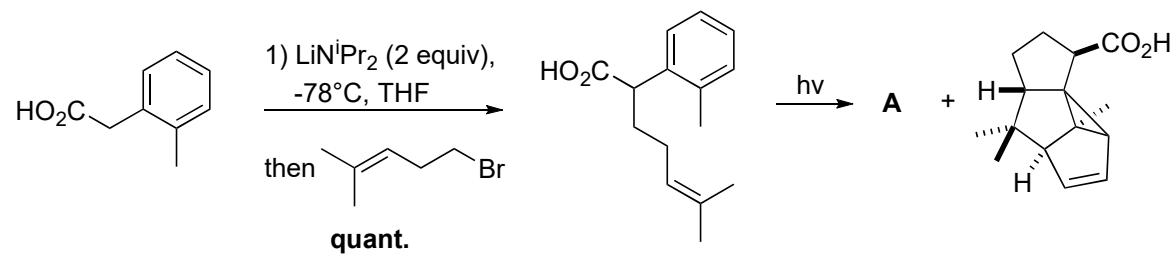


1) Please provide missing compounds A - F, and propose conditions for the transformation of Palhanine D to Palhanine A  
 Angew. Chem. Int. Ed. 2018, 57, 15572

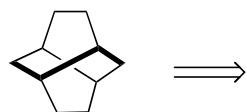


2) Please provide the structure of missing compound A and Penifulvin A

J. Am. Chem. Soc. 2009, 131, 452–453



Please provide a retrosynthetic analysis of Twistane



**Twistane**