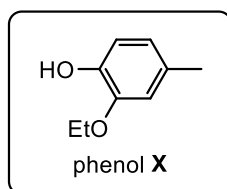
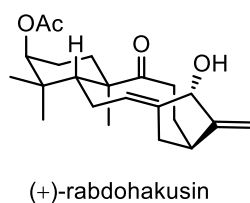
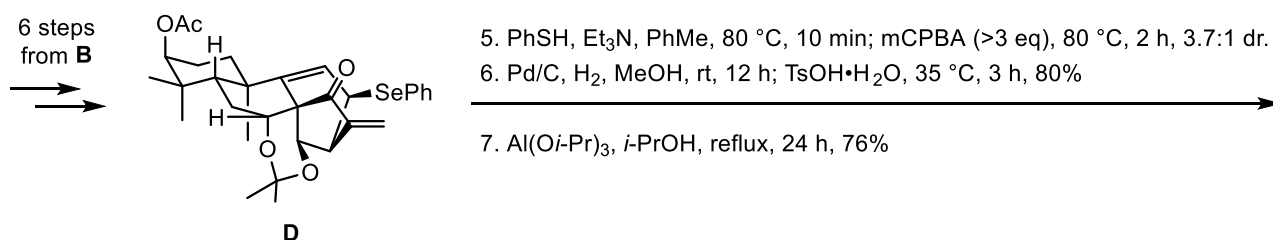
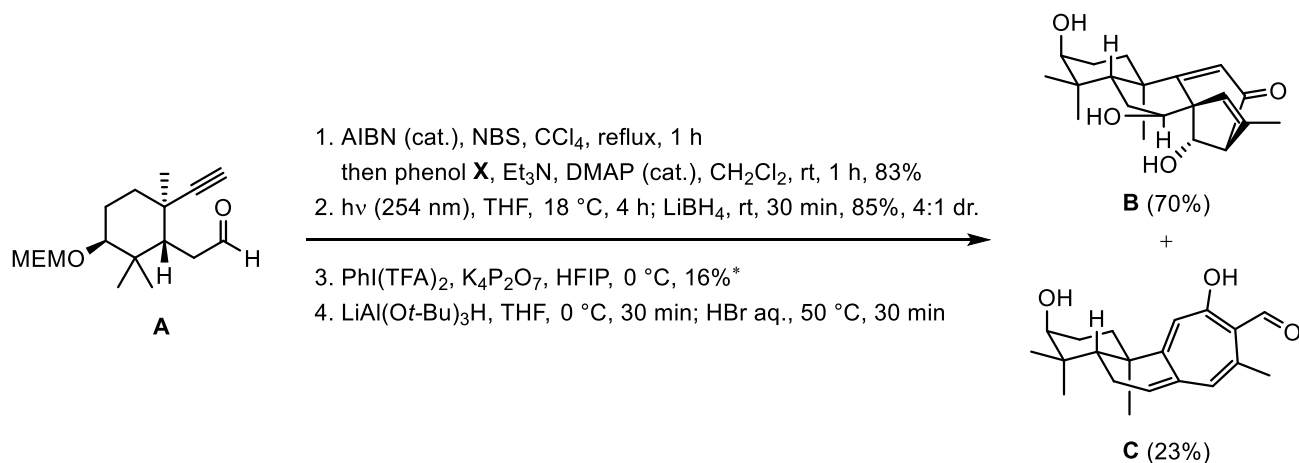
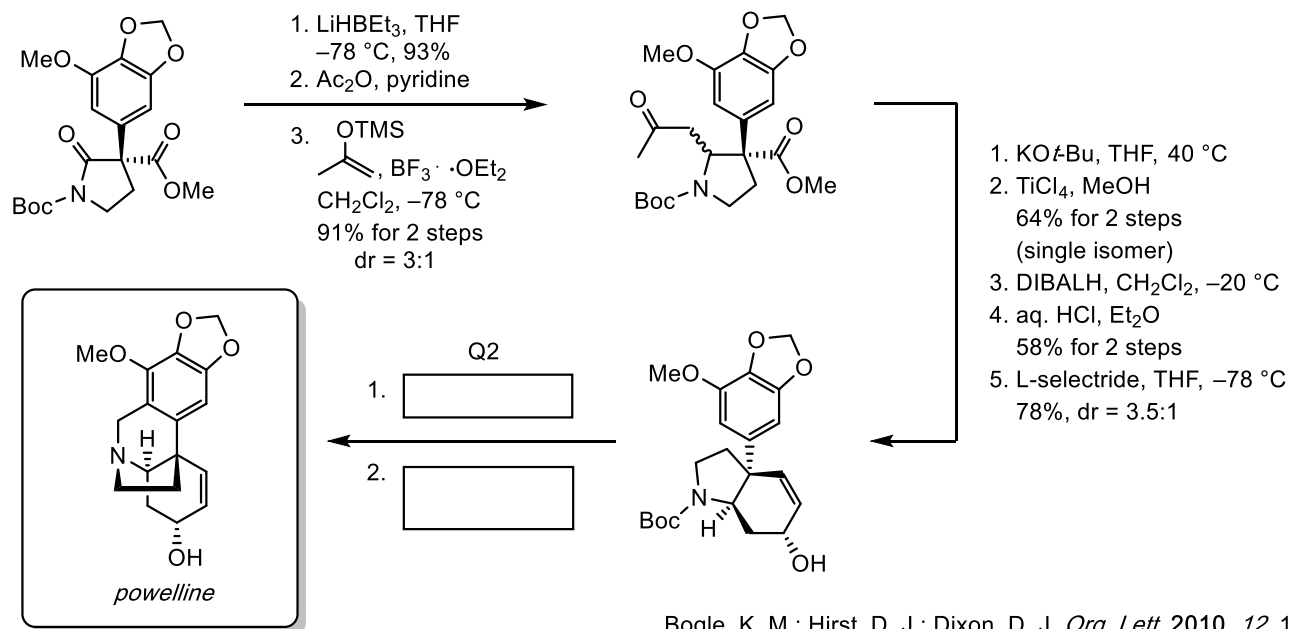


Q1. Show the possible mechanism. (B4)

Q2. Propose the possible reaction conditions (B4)

***optimized conditions**

(+)-C(-)-C, undivided cell, cc 5 mA
2-*t*-Bu-6-nitrophenol, *n*-BuNBF₄, MeCN
rt, 4 h, 65%