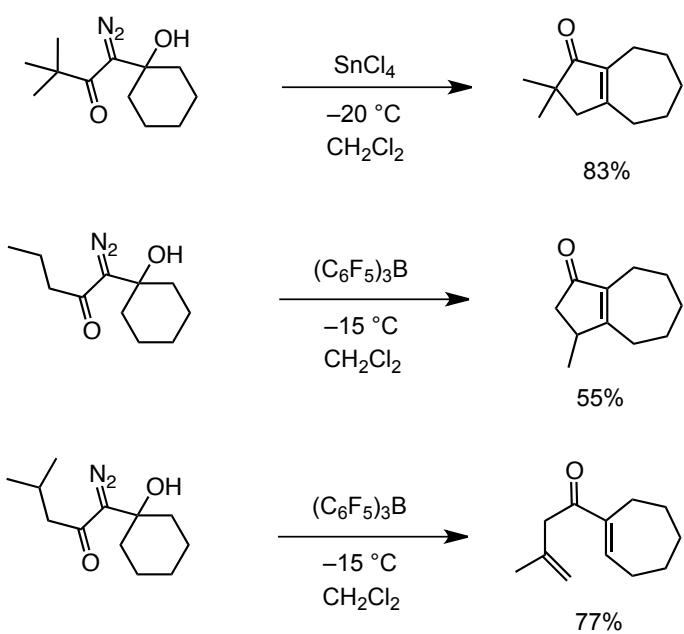


\*Carlson, B. A.; Brown, H. C. *J. Am. Chem. Soc.* **1973**, *95*, 6876-6877.  
 (DCME = dichloromethyl methyl ether)

Danielsson, J.; Sun, D. X.; Chen, X.-Y.; Risinger, A. L.; Mooberry, S. L.; Sorensen, E. J. *Org. Lett.* **2017**, *19*, 4892–4895

Explain reaction mechanism of the following transformations.



Cleary, S. E.; Hensinger, M. J.; Brewer, M. *Chem. Sci.* **2017**, *8*, 6810-6814.