Zhou Group Mechanism Problems-20161231

**Problem -001**



*J. Am. Chem. Soc.* **2003**, 125, 4048

*Hints:*Intramolecular hydride transfer

**Problem -002**



*J. Org. Chem. 1999, 64, 5650*

*Hints:* Cyclopropanation through an alkylidenecarbene