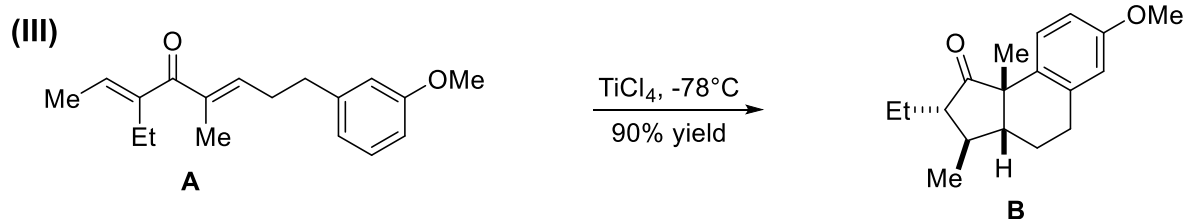


- Propose for product **B** as well as for diastereomer **C** a **selective** cyclization method.
- Provide the key intermediates showing the different stereochemical outcome.



- Denominate the two cyclizations according to the Baldwin-terminology.
- Are these favored or disfavored ring closures?



Provide a mechanistic rationale for the shown transformation.
Include considerations on the relative stereochemistry in your explanation.