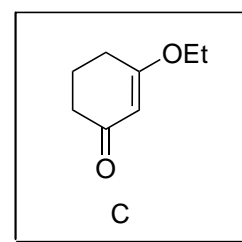
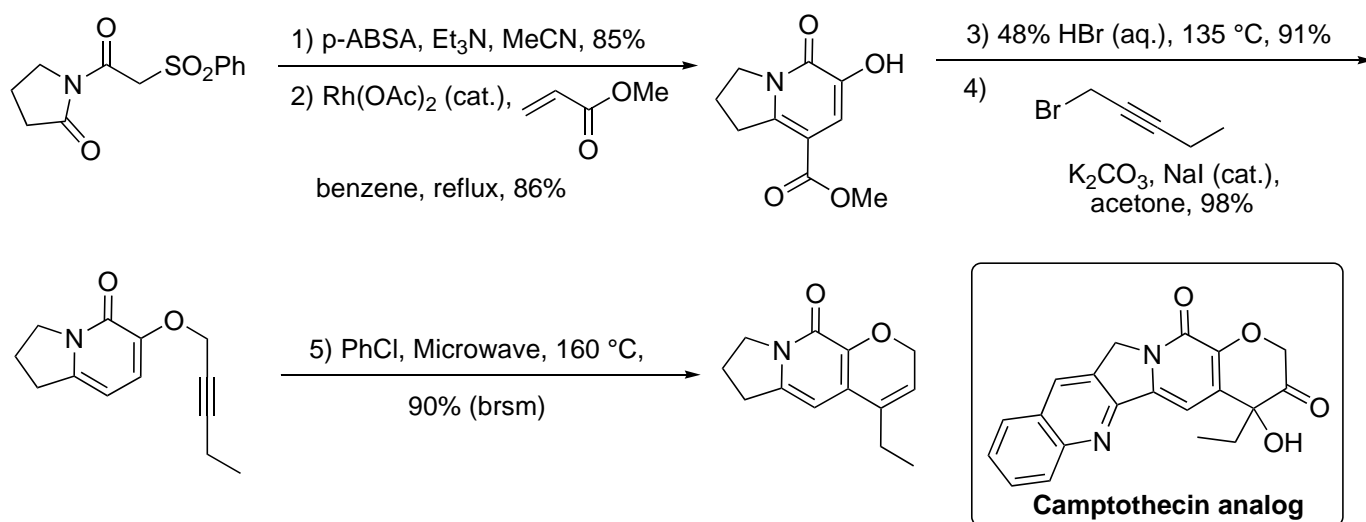


Q1: Propose a reasonable reaction mechanism for eq 1.

Q2: Propose synthesis plans for **A** and **B** starting from compound **C** as the common starting material and employing eq 1-type reaction.



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