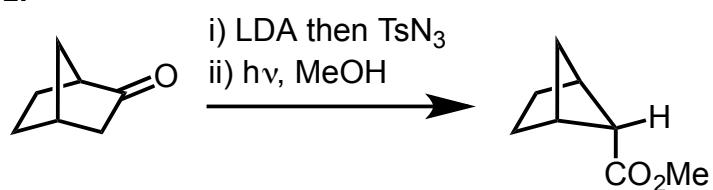


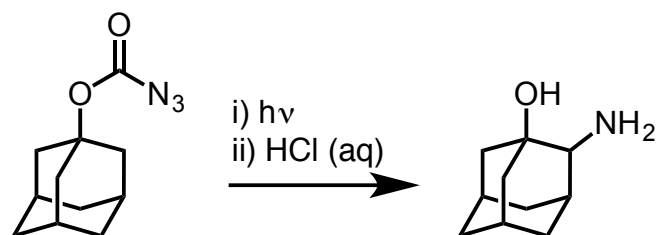
Problems Relating to Lectures 1-4

Write mechanisms for the following reactions. In each case, explain the selectivity of the reaction in as much detail as possible.

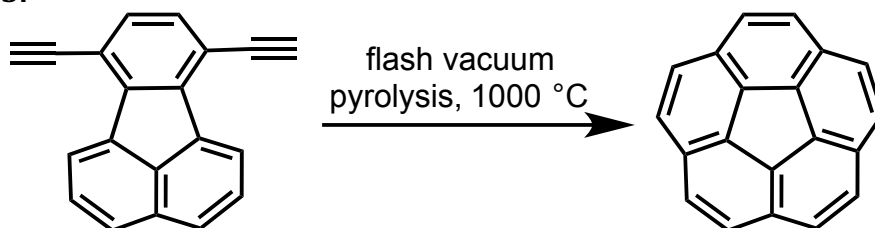
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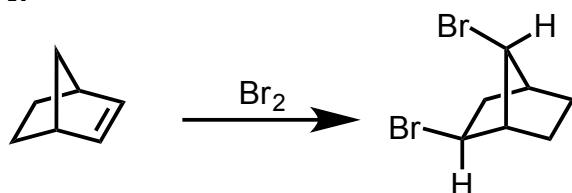
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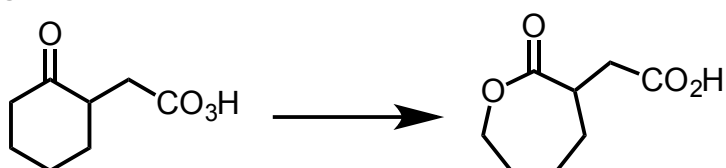
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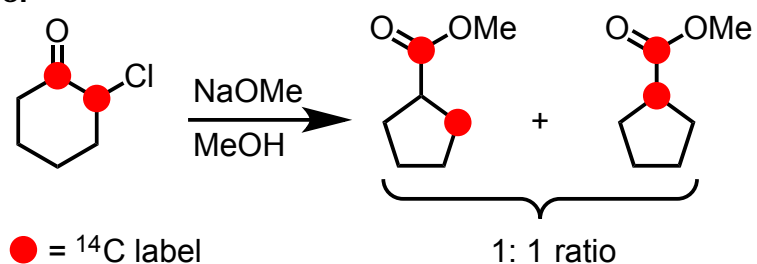
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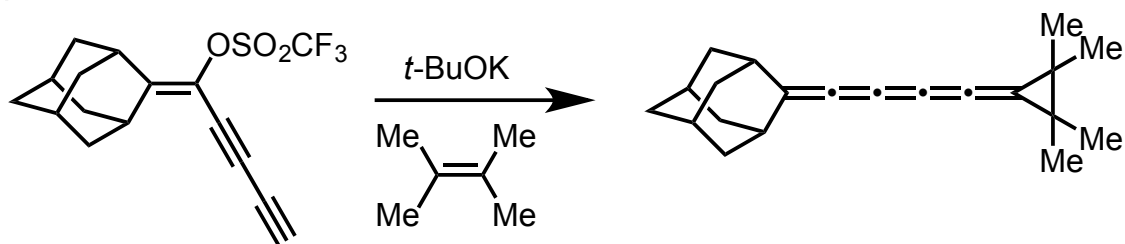
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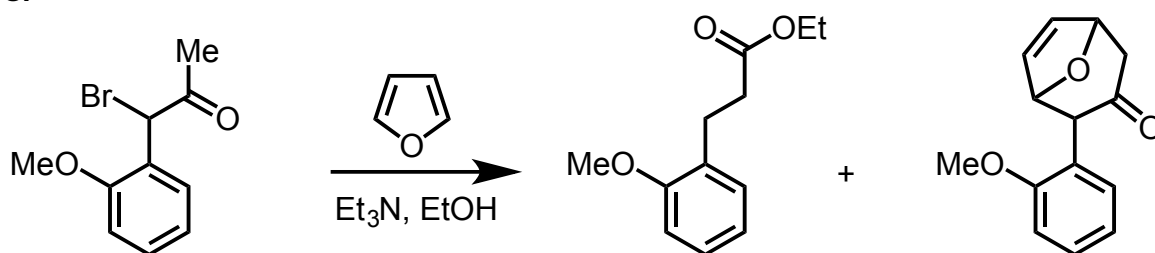
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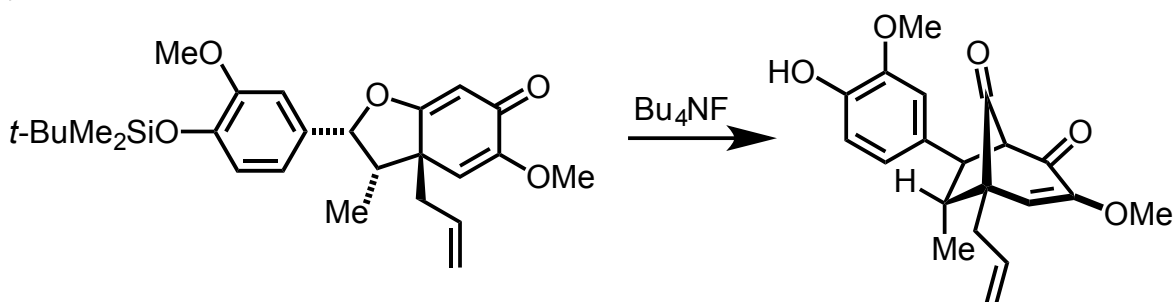
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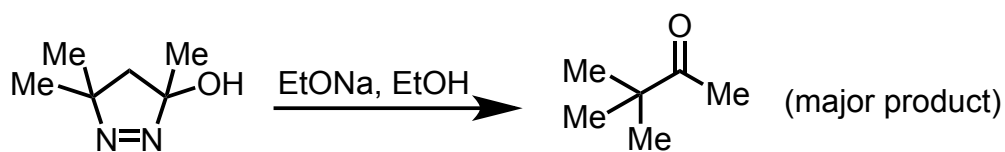
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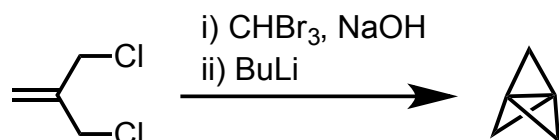
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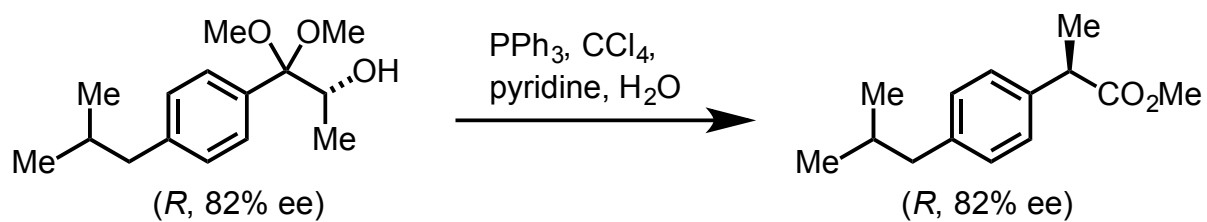
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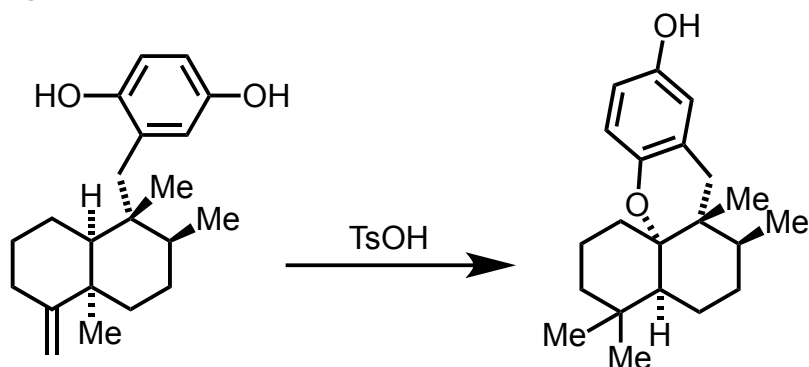
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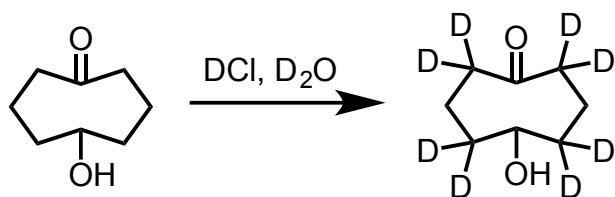
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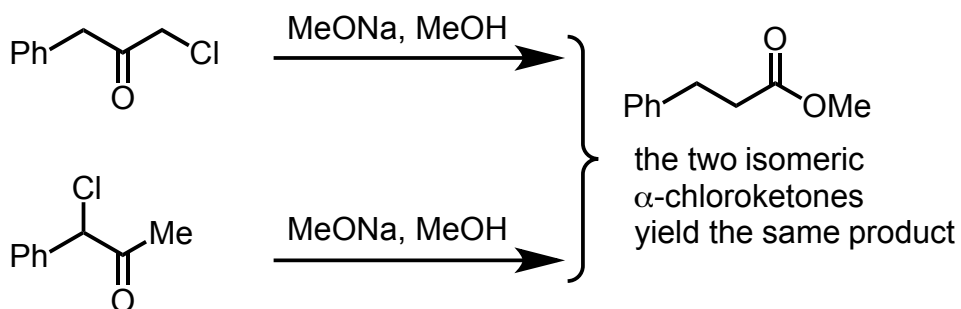
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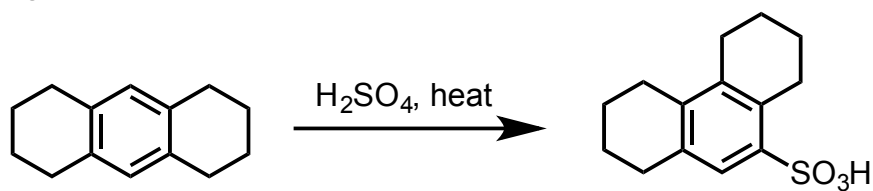
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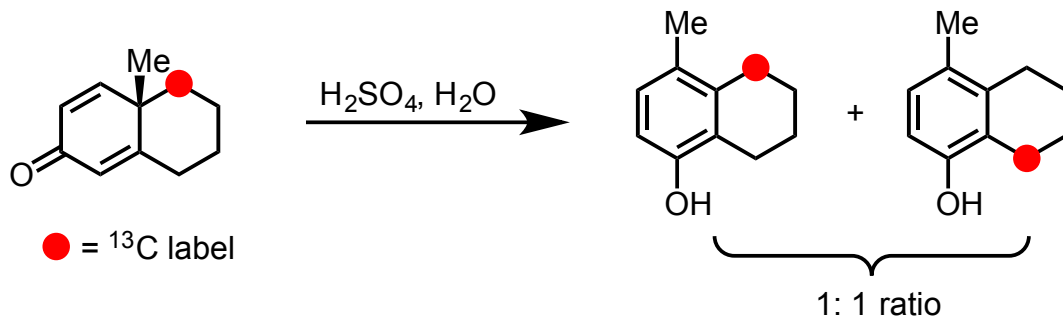
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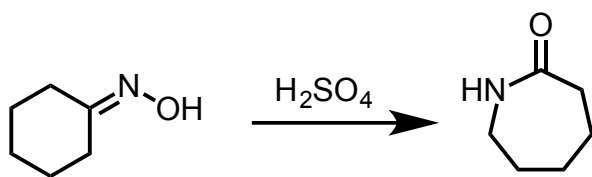
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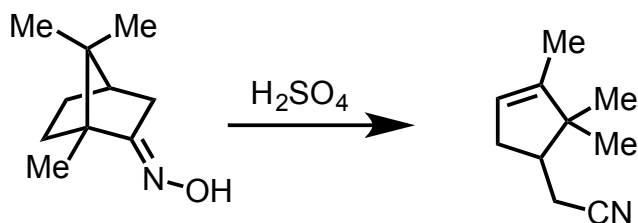
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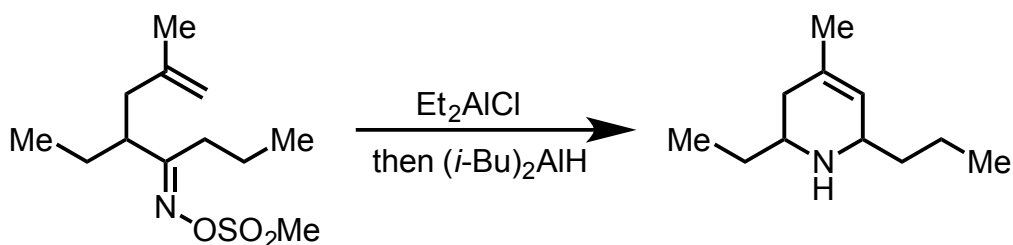
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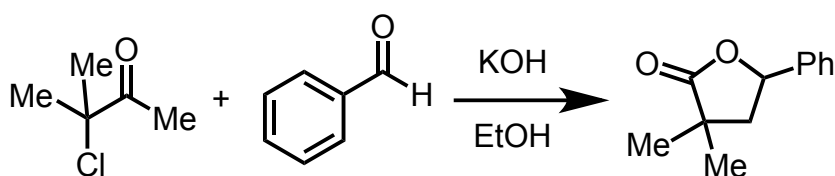
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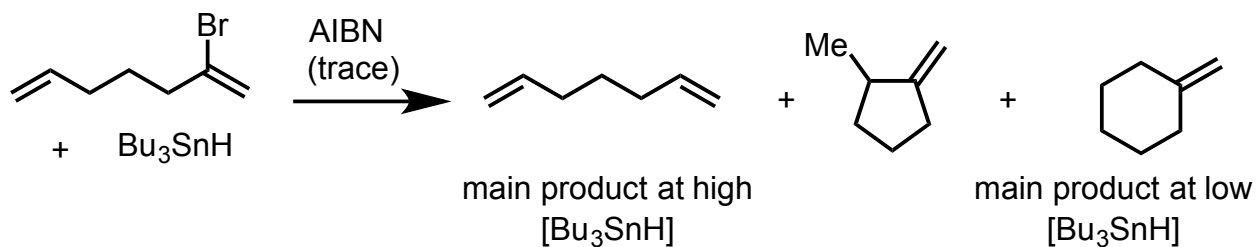


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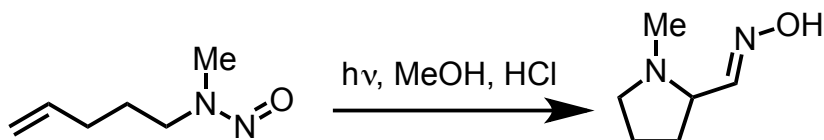


Problems on Radical Chemistry. Write mechanisms for the following reactions. In each case explain the selectivity of the reaction in as much detail as possible.

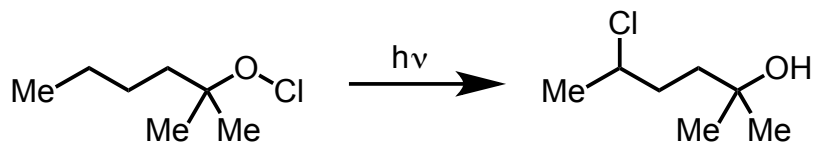
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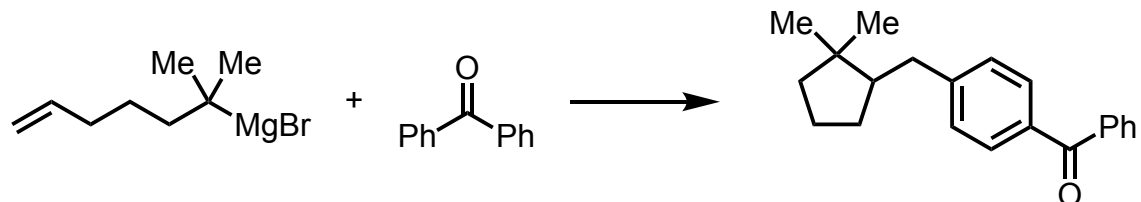
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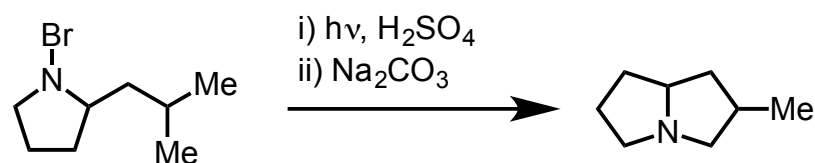
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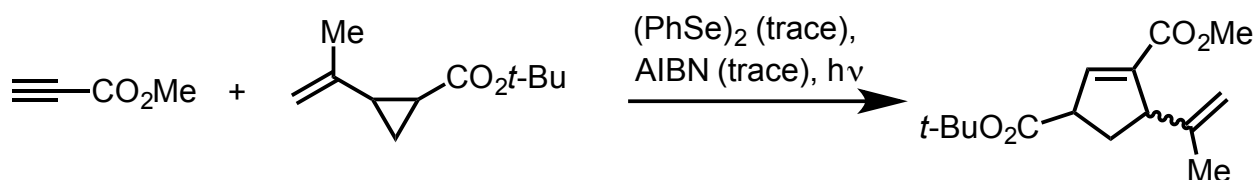
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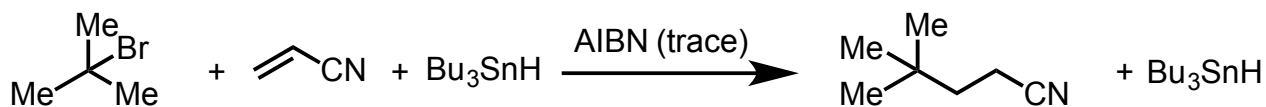
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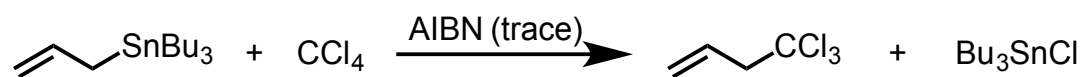
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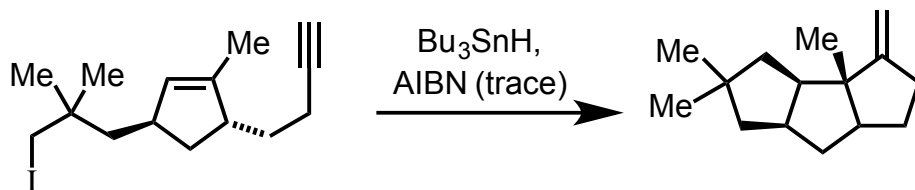
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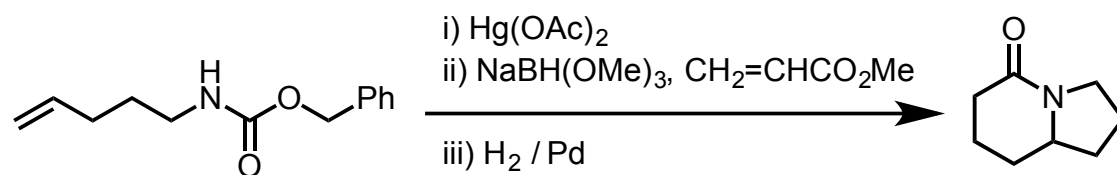
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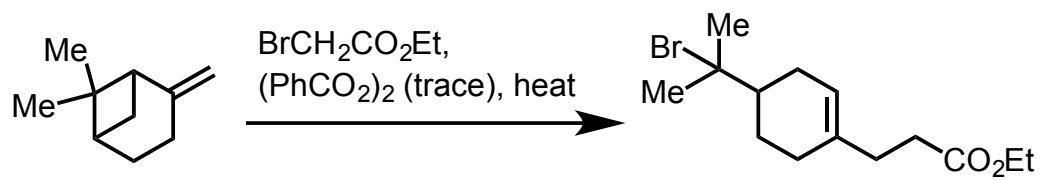
i)



j)



k)



l)

