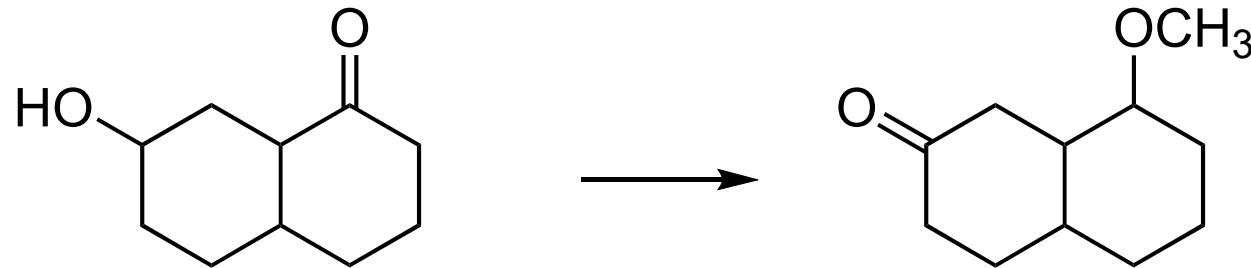


Which reagents would be best to achieve the following synthesis?



- |                                     |                              |                            |
|-------------------------------------|------------------------------|----------------------------|
| A) 1) TMSCl, base                   | B) 1) PCC                    | C) 1) TMSCl, base          |
| 2) $\text{CH}_3\text{ONa}$          | 2) $\text{NaBH}_4$ , MeOH    | 2) $\text{LiAlH}_4$ ; wkuP |
| 3) $\text{H}_2/\text{Pd}$           | 3) NaH                       | 3) NaH                     |
| 4) TBAF                             | 4) $\text{CH}_3\text{I}$     | 4) $\text{CH}_3\text{I}$   |
| 5) PCC                              |                              | 5) TBAF                    |
| D) 1) $\text{CH}_3\text{OH}$ , TsOH | E) 1) $\text{NaBH}_4$ , MeOH | 6) PCC                     |
| 2) PCC                              | 2) NaH                       |                            |
| 3) $\text{H}_3\text{O}^+$           | 3) $\text{CH}_3\text{I}$     |                            |
| 4) $\text{CH}_3\text{ONa}$          | 4) PCC                       |                            |
| 5) $\text{H}_2/\text{Pd}$           |                              |                            |