Mechanistic Problems 19/2/20 - Gift

Mechanistic Problems

2)
$$\begin{array}{c} O \\ H \\ \end{array}$$
 + $\begin{array}{c} CO_2Me \\ CO_2Me \\ \end{array}$ $\begin{array}{c} Ph \\ Ph \\ OTMS \\ (20 \text{ mol}\%) \\ \end{array}$ $\begin{array}{c} Ph \\ MeO_2C \\ OTMS \\ (20 \text{ mol}\%) \\ \end{array}$ $\begin{array}{c} CH(OEt)_3 \\ PTSA \cdot H_2O \\ \end{array}$ $\begin{array}{c} OEt \\ OEt \\ \end{array}$