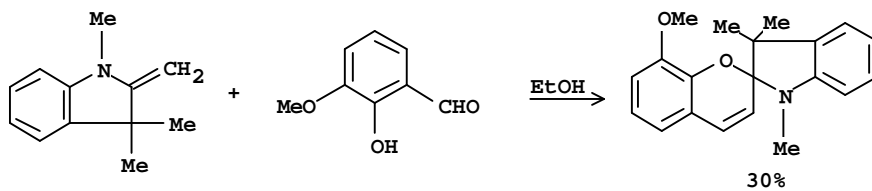
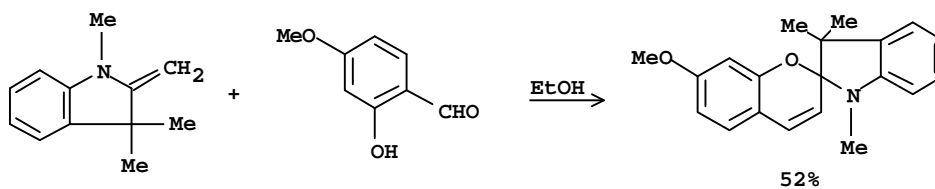


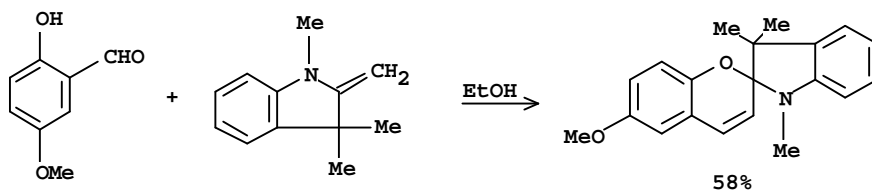
Appendix A:



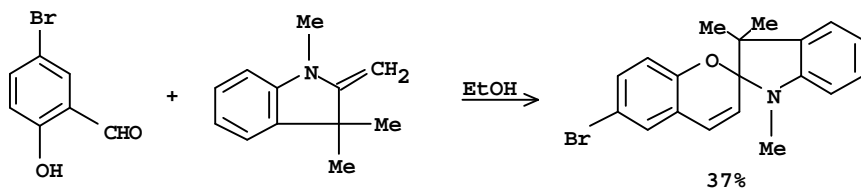
NOTE: ULTRASOUND, 15 MIN



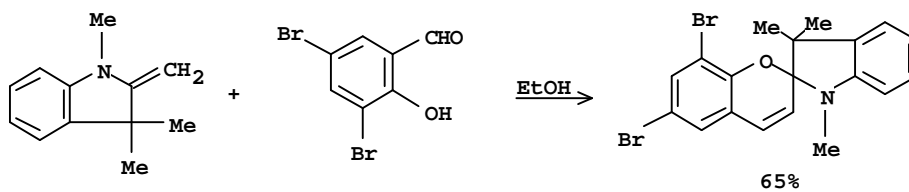
NOTE: ULTRASOUND, 10 MIN



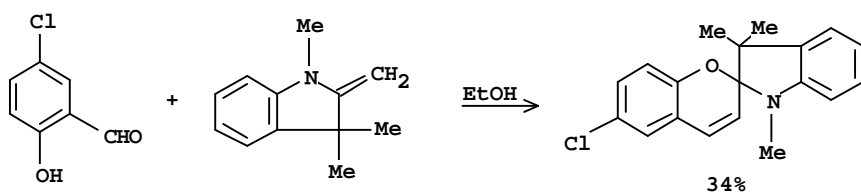
NOTE: ULTRASOUND, 20 MIN



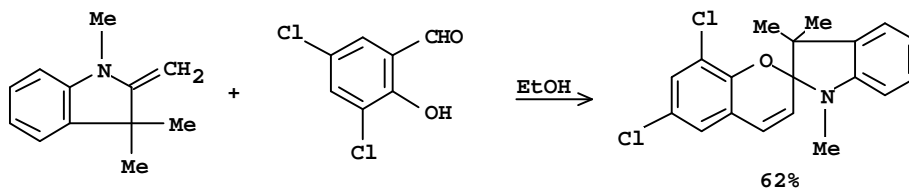
NOTE: ULTRASOUND, 13 MIN



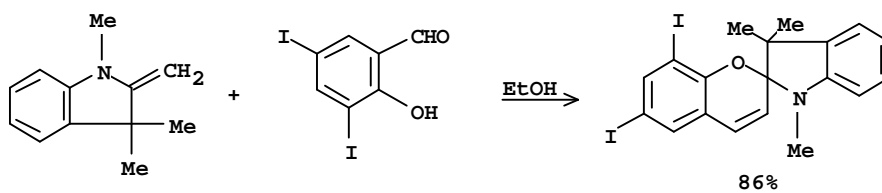
NOTE: ULTRASOUND, 15 MIN



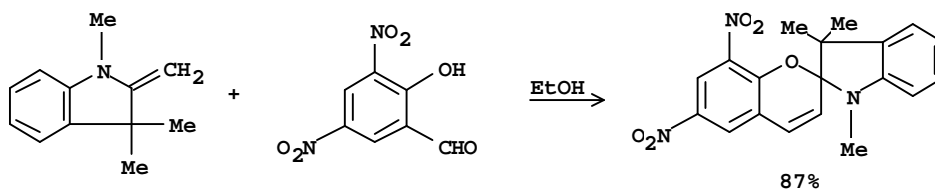
NOTE: ULTRASOUND, 20 MIN



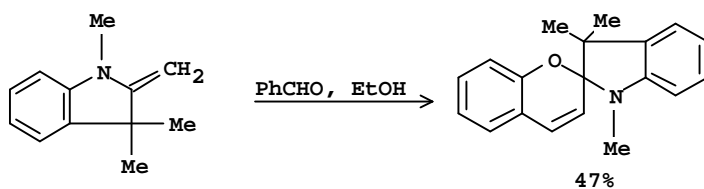
NOTE: ULTRASOUND, 10 MIN



NOTE: ULTRASOUND, 15 MIN



NOTE: ULTRASOUND, 15 MIN



NOTE: ULTRASOUND, 15 MIN

Reference: Synth. Commun., 25(1), 105-10; 1995

Table 1

Substituents	Increase in λ_{\max} (nm)
-R (alkyl or aryl)	+5
conjugated double bond	+30
double bond in the same ring	+36
double bond outside the ring	+5
$\begin{array}{c} \text{O} \\ \parallel \\ \text{---O---C---R} \end{array}$	0
---OR	6
---SR	30
---Cl, Br	5
---NR ₁ R ₂	60

Table 1. Woodward's Rule: approximate shifts in λ_{\max} of UV absorption band of conjugated systems (revised from Ref. 25).