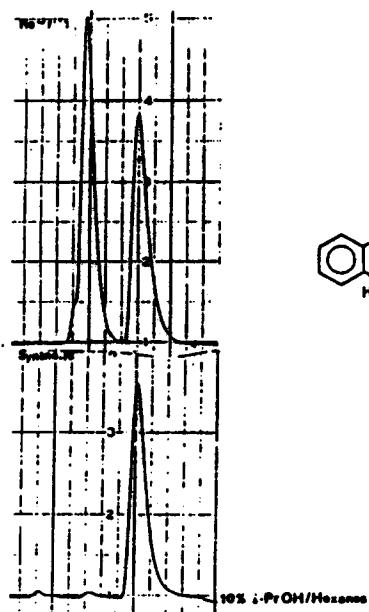
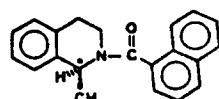


(ee's determined by chiral HPLC analyses)

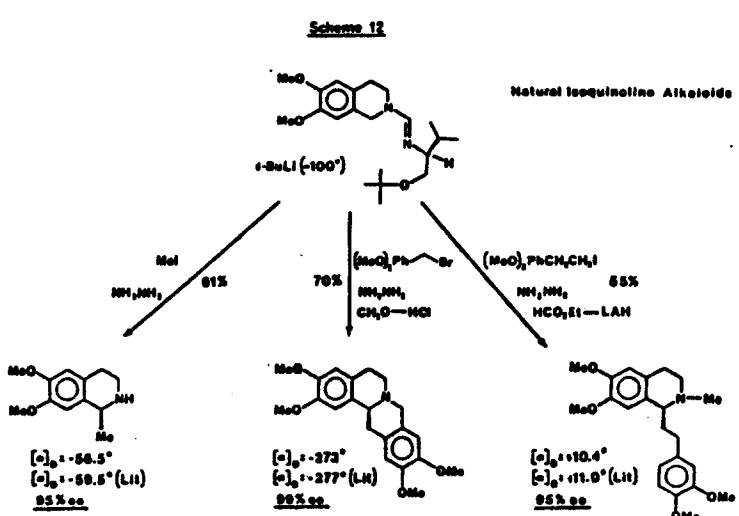
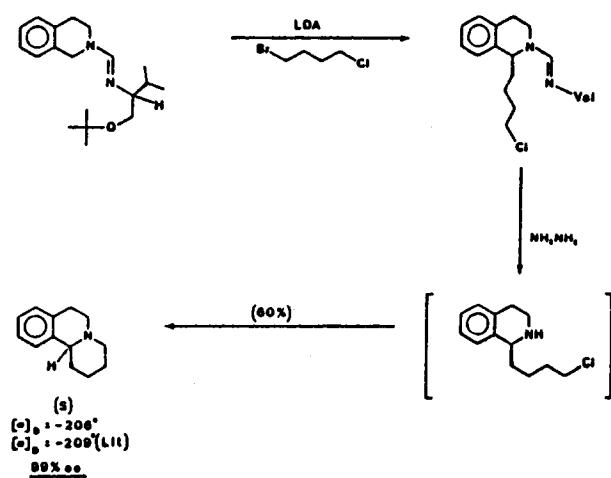
Dickman, *J. Am. Chem. Soc.*

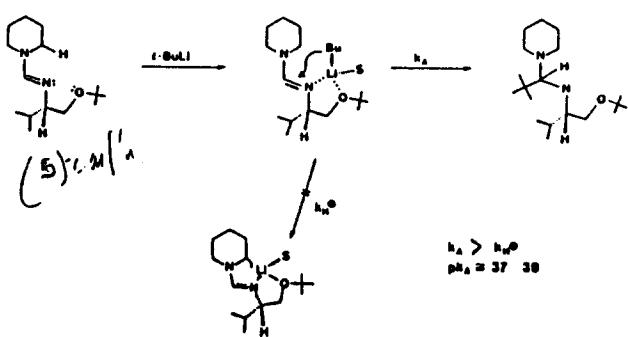
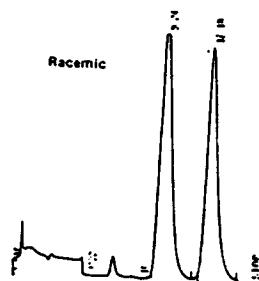
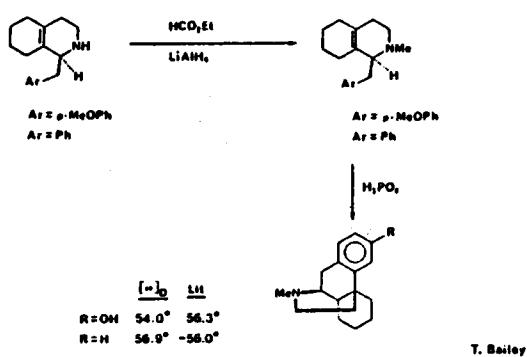
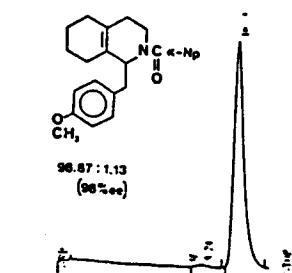
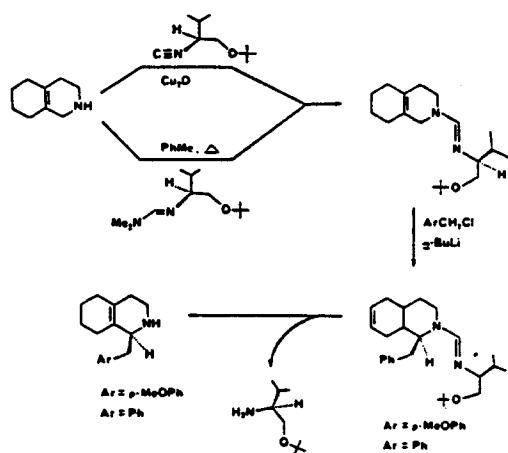
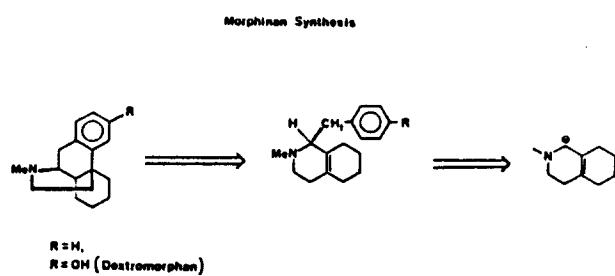
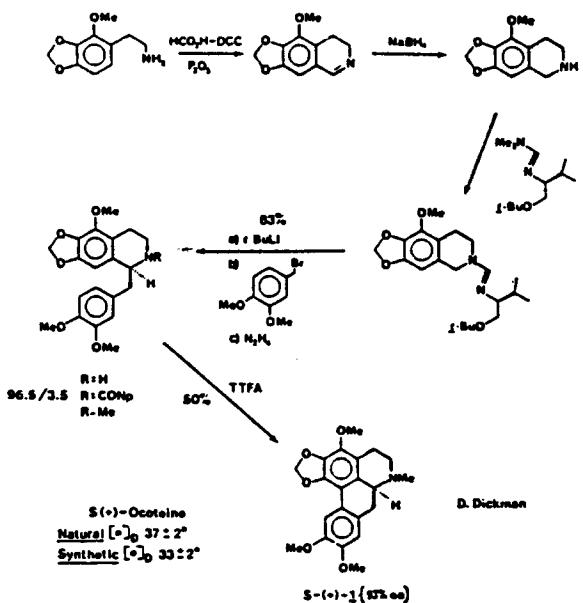


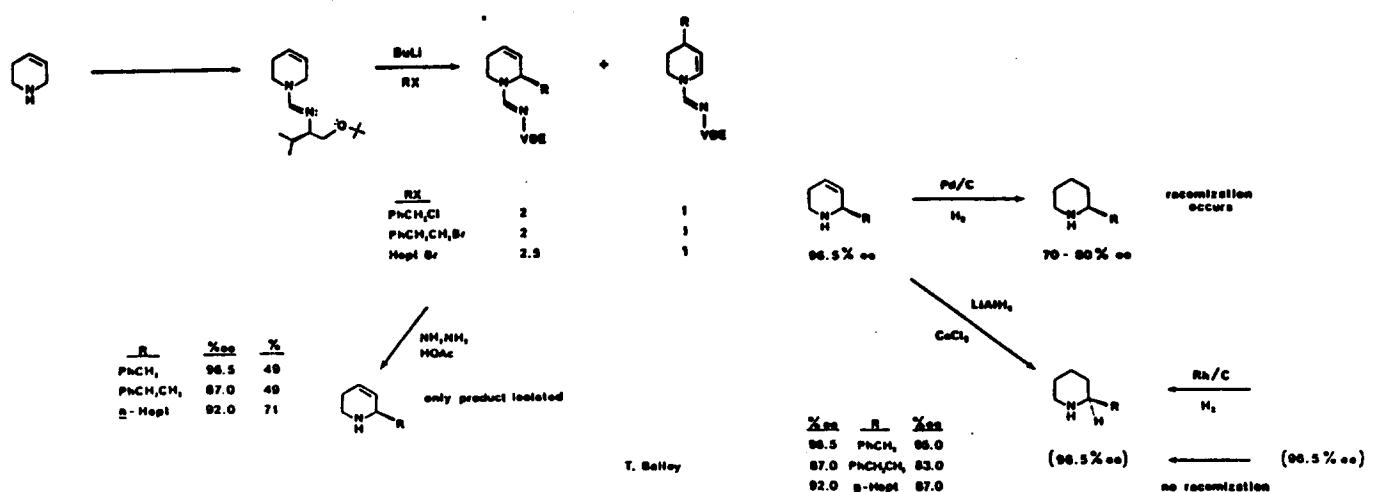
% e.e. = > 99



Scheme 11

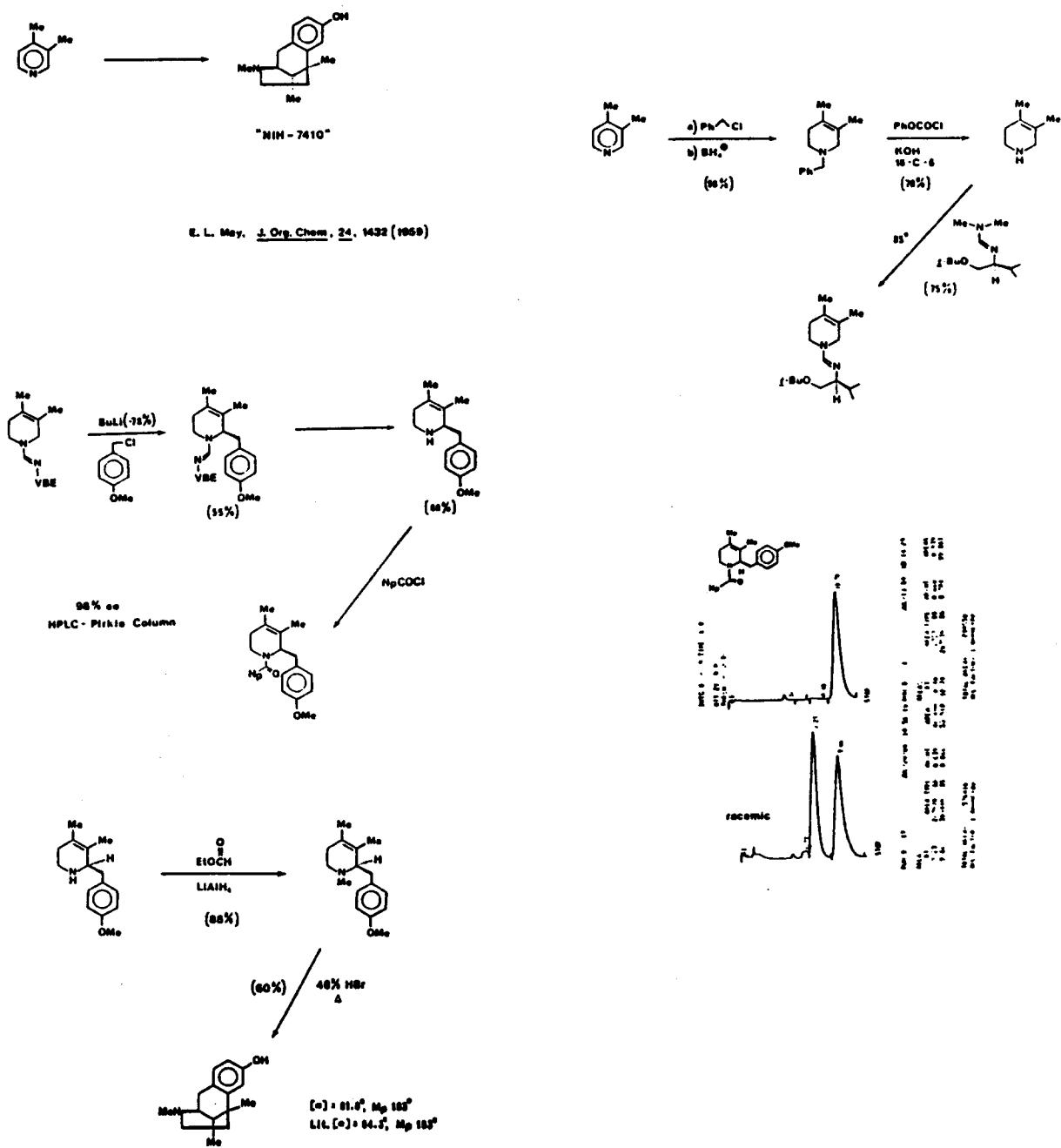


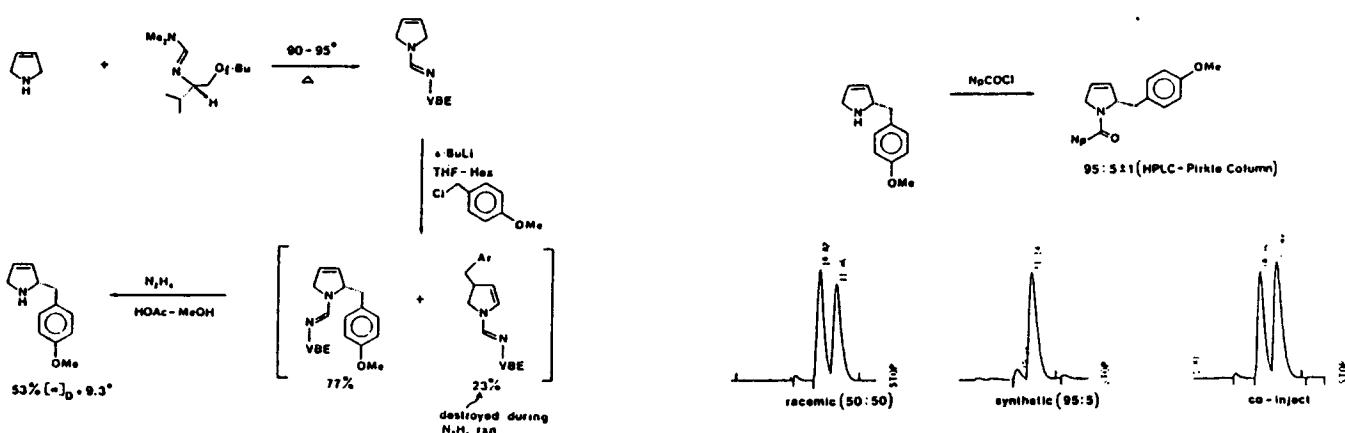
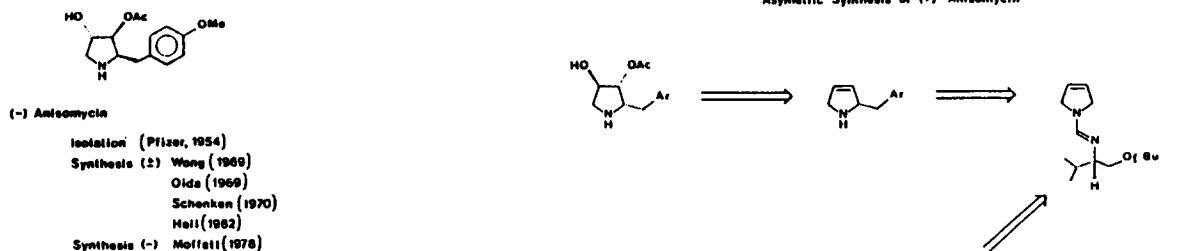




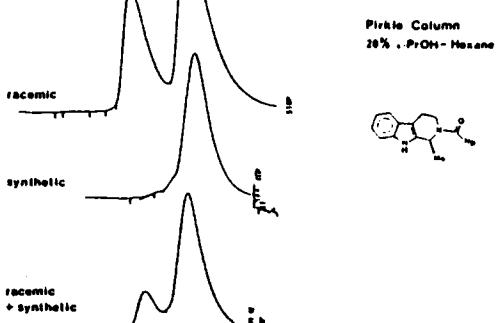
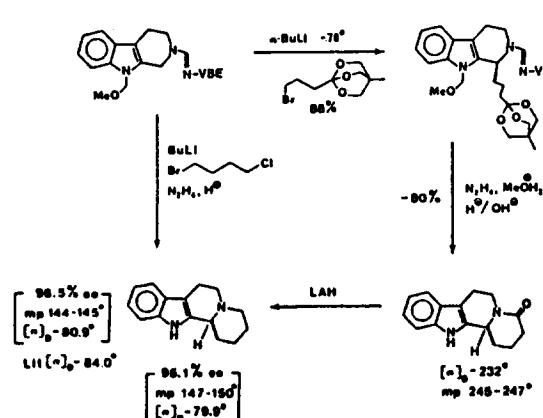
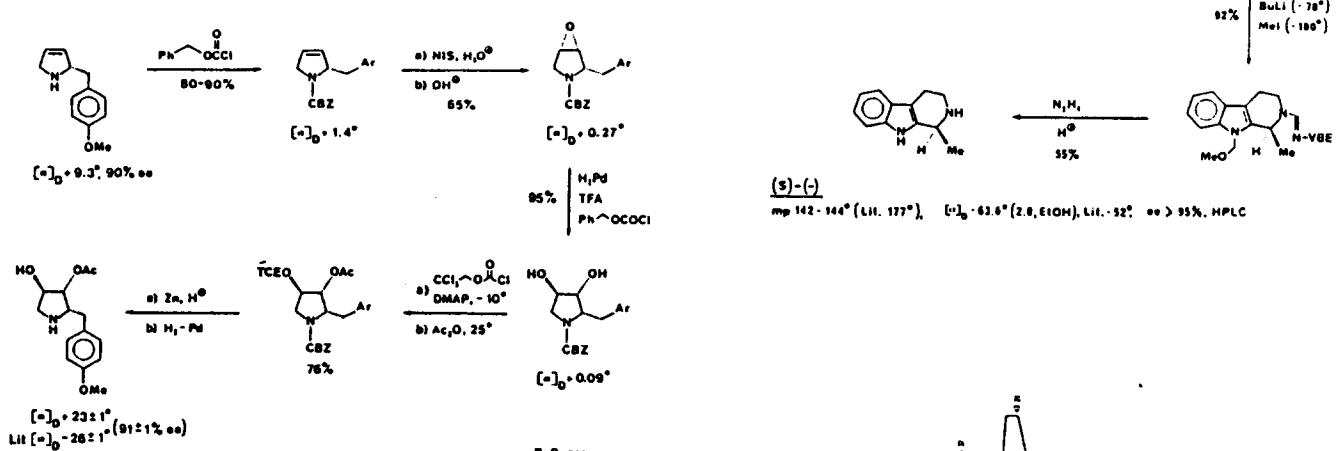
Bellley, Dickman

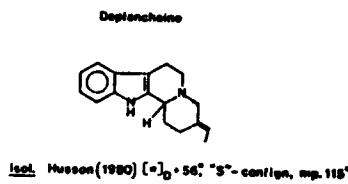
BENZOMORPHANS (Analgesic)



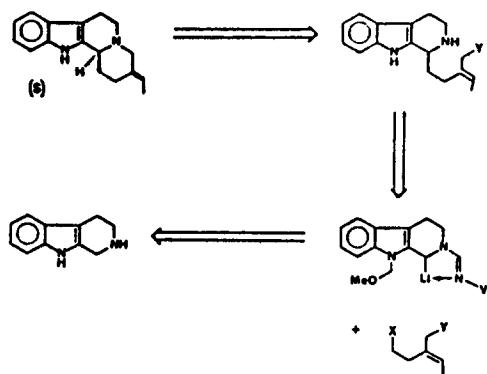


Hall's Route to Anisomycin Repeated (JACS 1982)

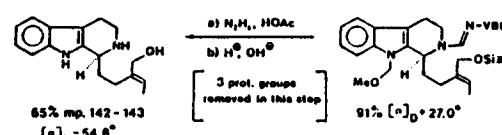
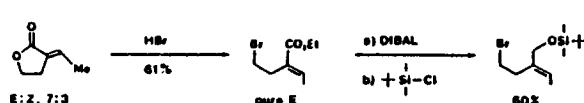
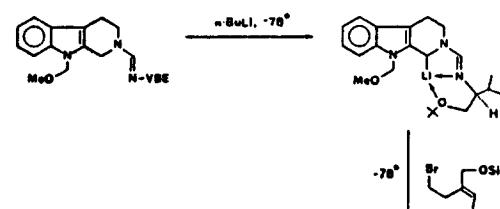
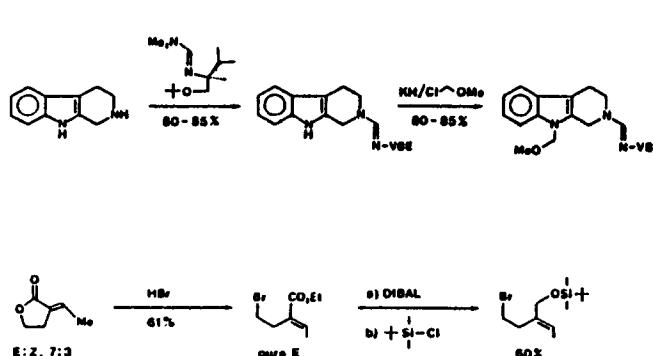




Synthesis (1) Winterfieldt (1974)
Husson (1980)
Joule (1980)
Hemmi (1981)
Overman (1982)
Calabi (1982)
Rosenmund (1983)



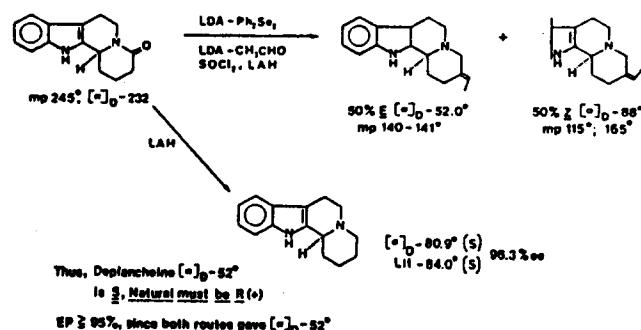
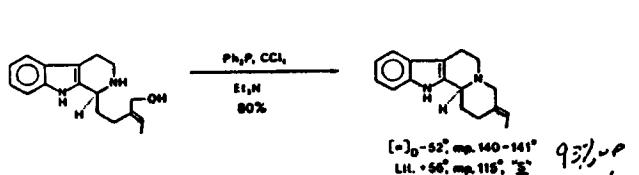
Starting Materials



T. Sonde

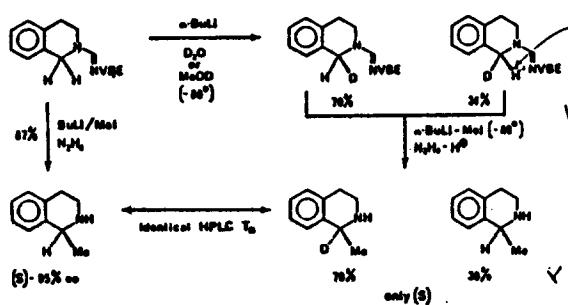
T. Sonde

Proof of EP and Conf'n of Deplancheine

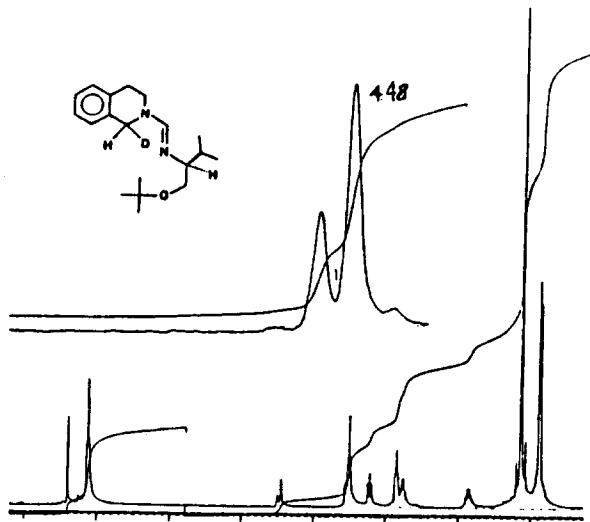
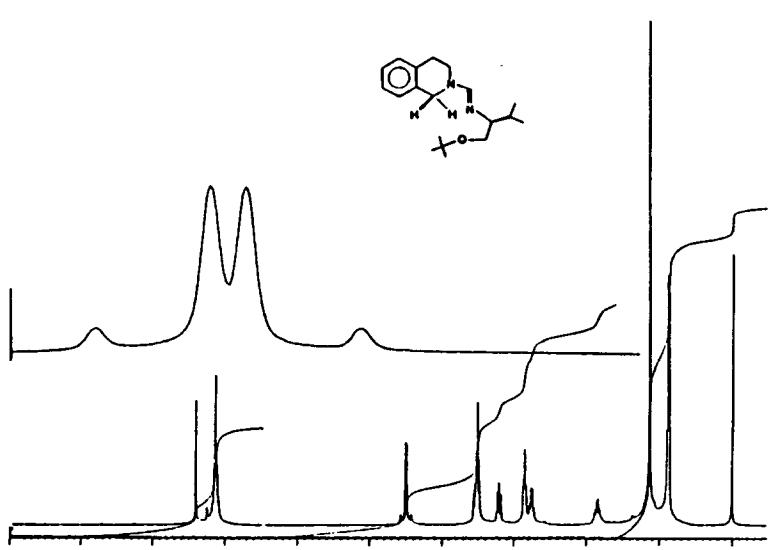


Loewe, Sonde

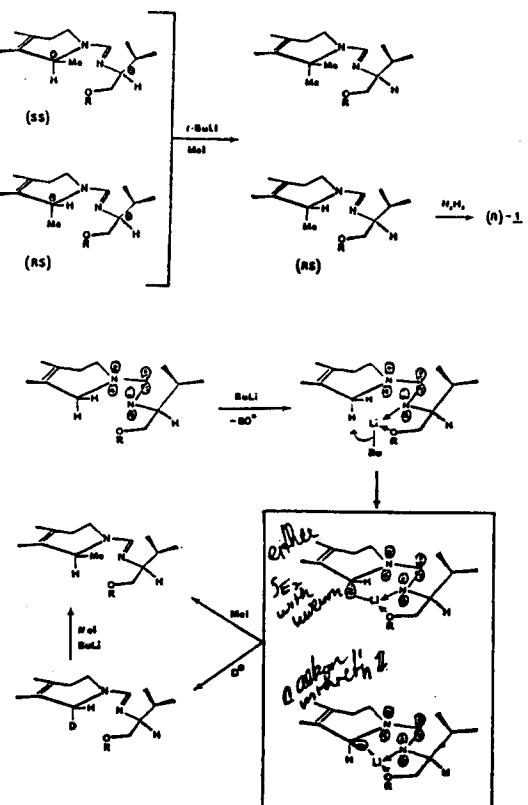
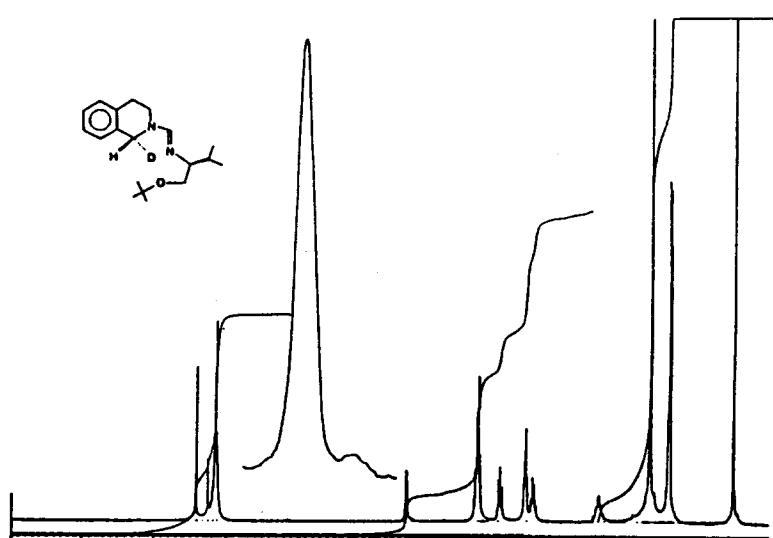
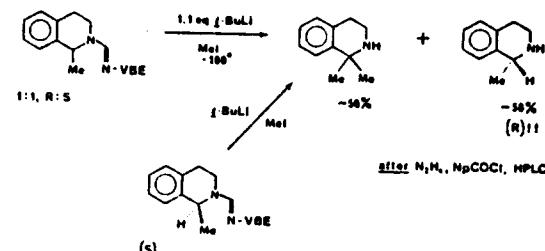
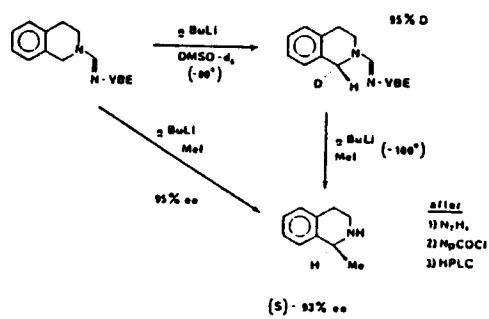
non-stereospecific D's

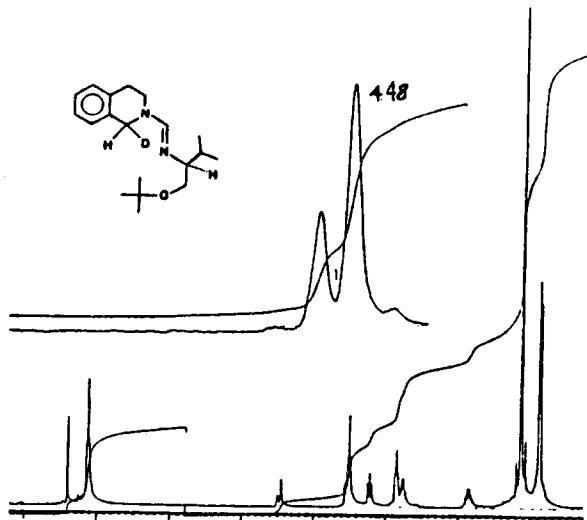
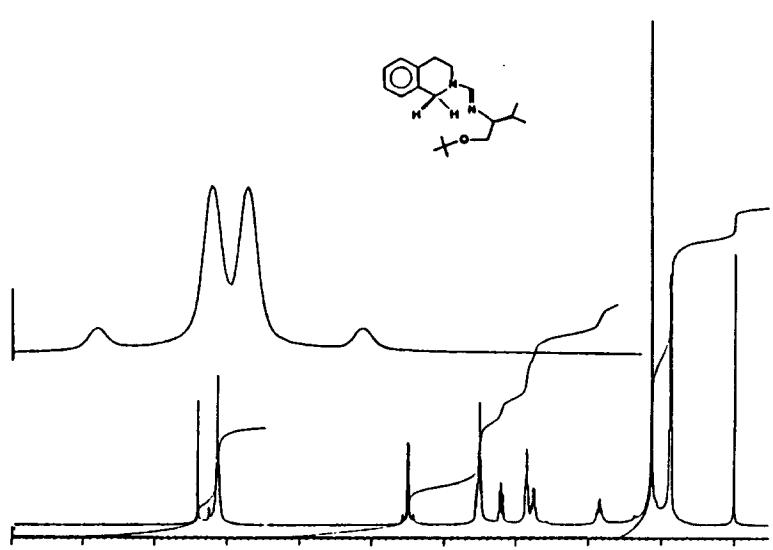


M. Boag



Stereospecific Di





Stereospecific D_a

