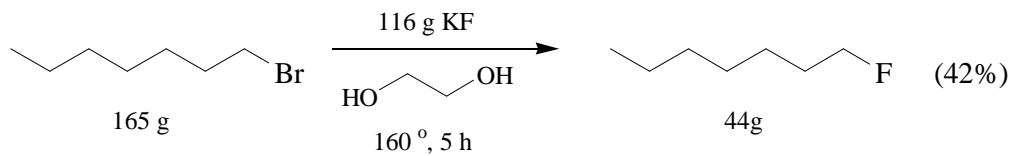
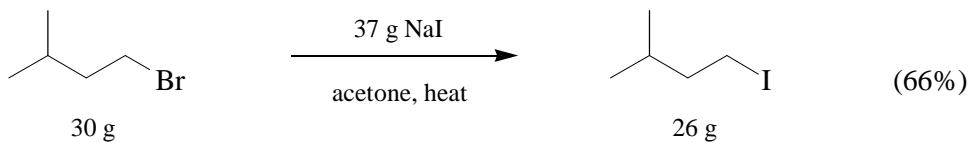


Examples of S_N2 Reactions of Alkyl and Allylic Halides

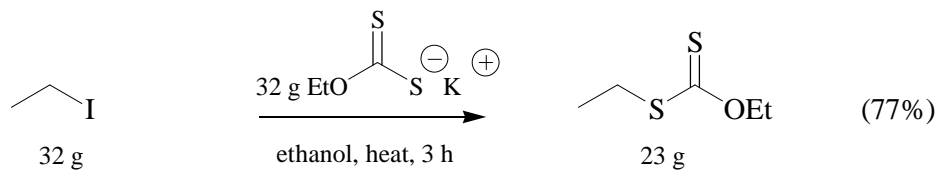
V 5.61



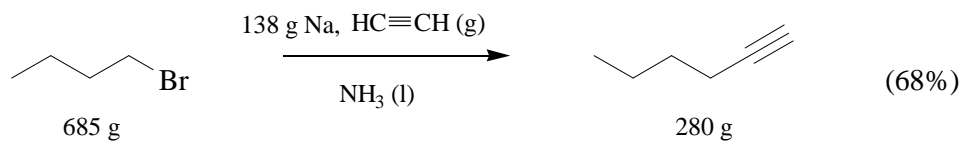
V 5.62



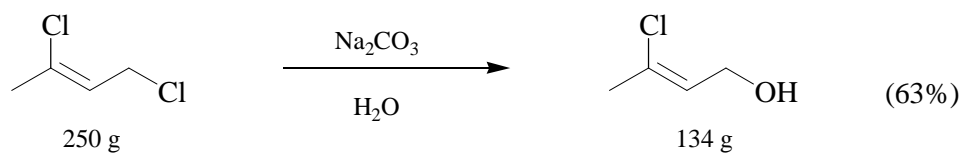
V 5.209



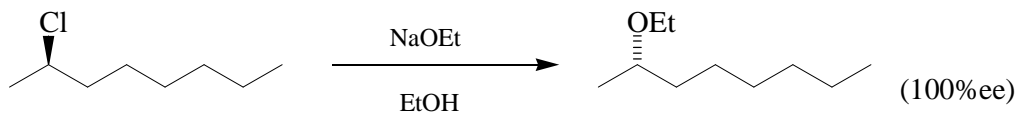
V 5.26



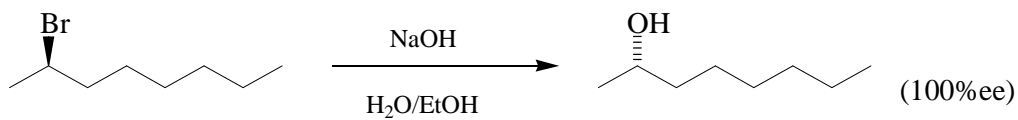
OS IV 128



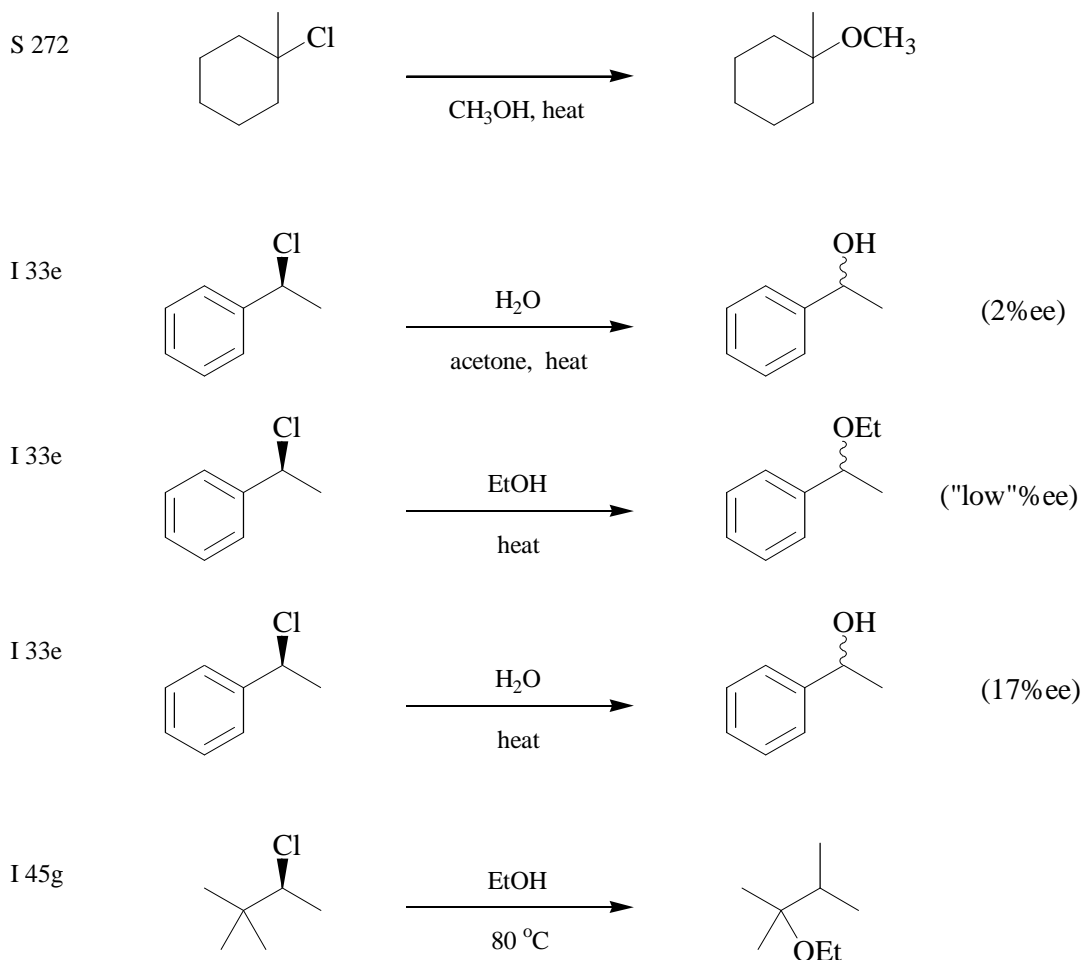
I 33e



I 33e



Examples of S_N1 Reactions of Alkyl and Benzylic Halides



Regarding S_N1 reactions, Ingold states:

It is to be understood that these reactions [in aqueous ethanol] must each give several products, in general, an alcohol, an ethyl ether, and one or more olefins; for the carbonium ion formed by the initial heterolysis can end its life either by the uptake of [a nucleophile] or by the loss of a proton.

I: Ingold, *Structure and Mechanism in Organic Chemistry*, 2nd Ed., 1969

OS: *Organic Synthesis Collective Volumes*

S: Sorrell, *Organic Chemistry*, 1997

V: Vogel, *Textbook of Practical Organic Chemistry*, 5th Ed., 1989