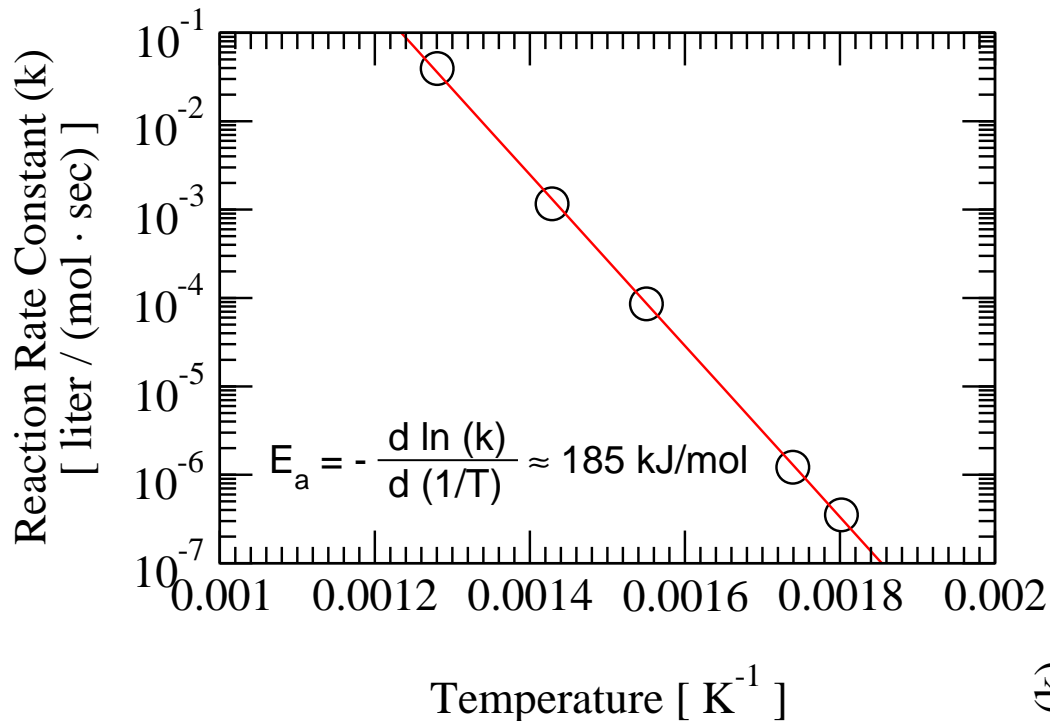


Typical Arrhenius Plot Using 1/T



Data is from the sixth edition of *College Chemistry With Qualitative Analysis*, by Nebergall, Holtzclaw, and Robinson, published in 1980 by D. C. Heath & Company, Lexington, Massachusetts (pp. 383-384).

The activation energy is estimated to be 185 kJ/mol.

- 1) Plot the data using T (in Kelvin), instead of 1/T
- 2) Select "Invert axis"
- 3) Assign special tick labels for °C

or

Apply axis transform "\$t -273.15"

Replotted With Reciprocal T-Axis

