

APPENDIX C

ARRHENIUS PLOTS FOR CO HYDROGENATION
ON RU/Y-ZEOLITE CATALYSTS DECOMPOSED
UNDER VACUUM

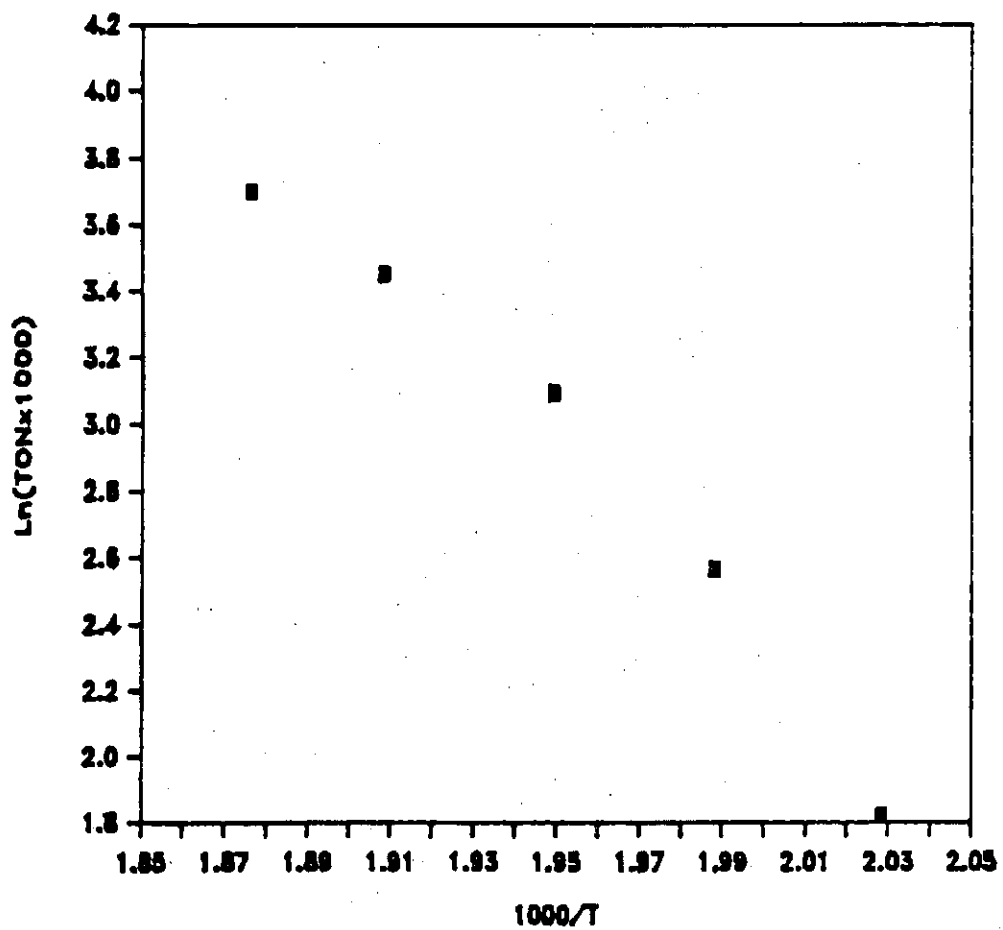


Figure C-1 Arrhenius Plot for CO Hydrogenation on RuHY.

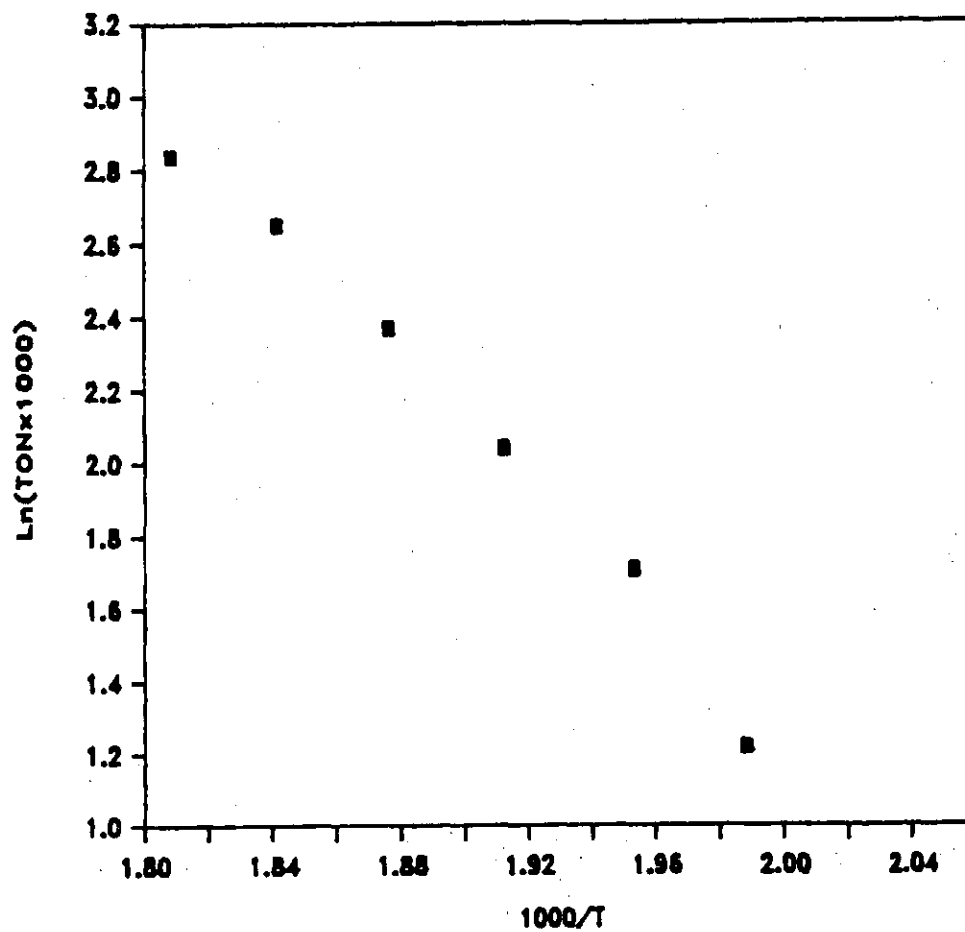


Figure C-2 Arrhenius Plot for CO Hydrogenation on RuLiY

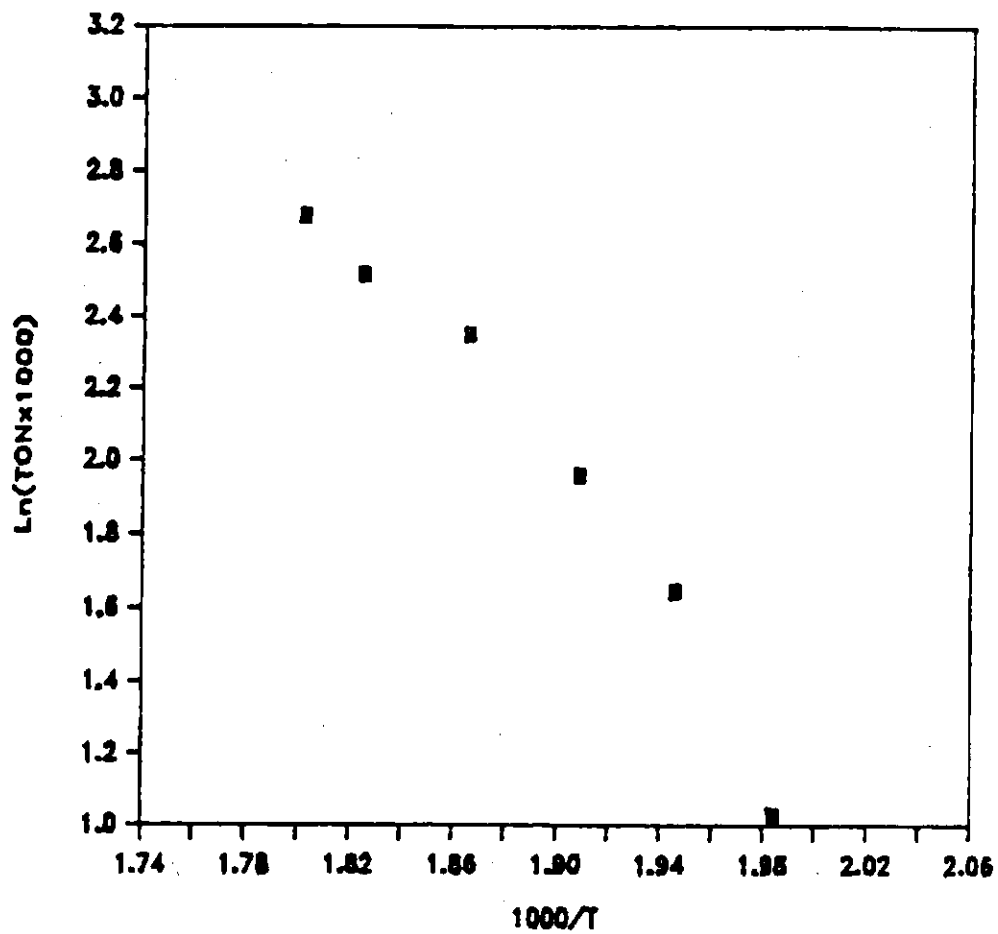


Figure C-3 Arrhenius Plot for CO Hydrogenation on RuNaY

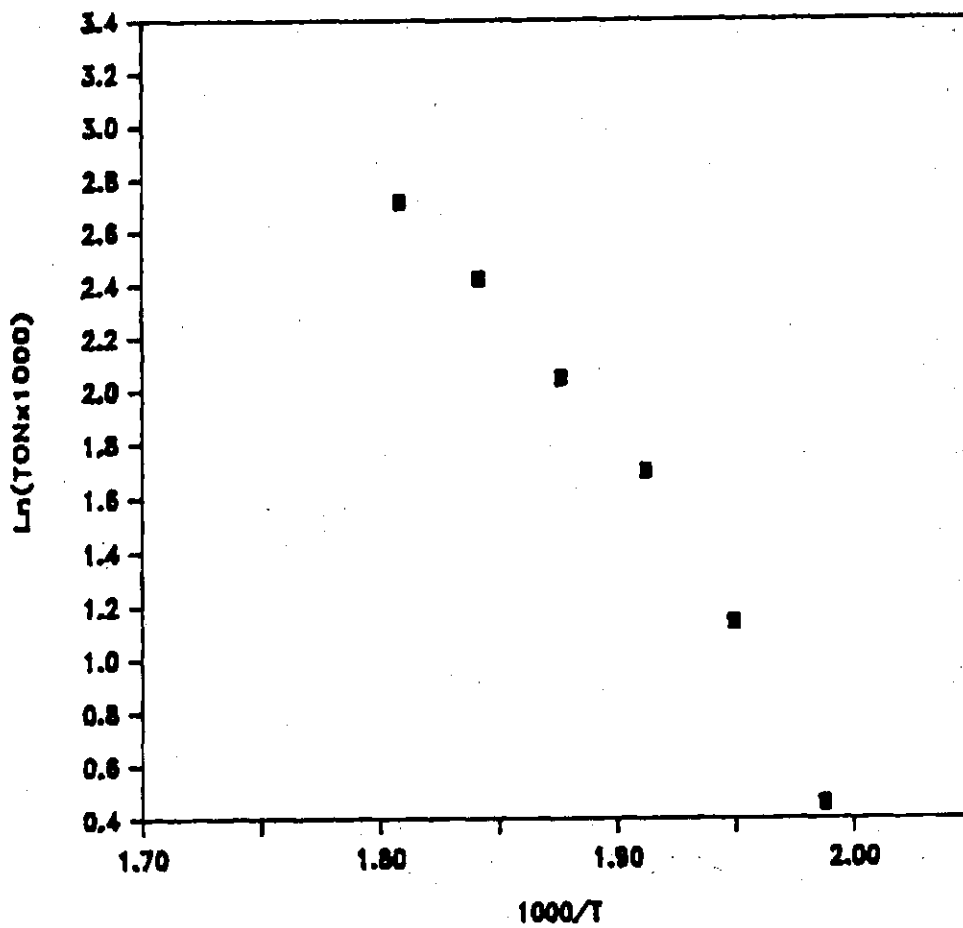


Figure C-4 Arrhenius Plot for CO Hydrogenation on RuKY

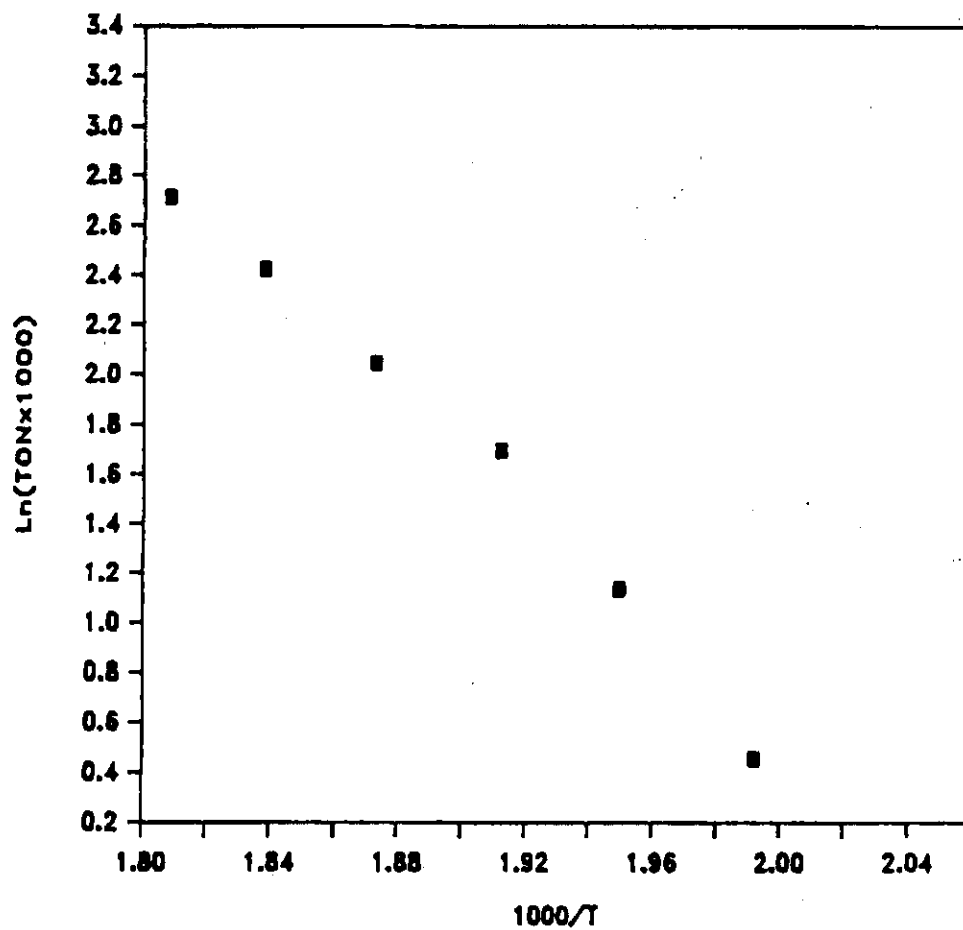


Figure C-5 Arrhenius Plot for CO Hydrogenation on RuRbY

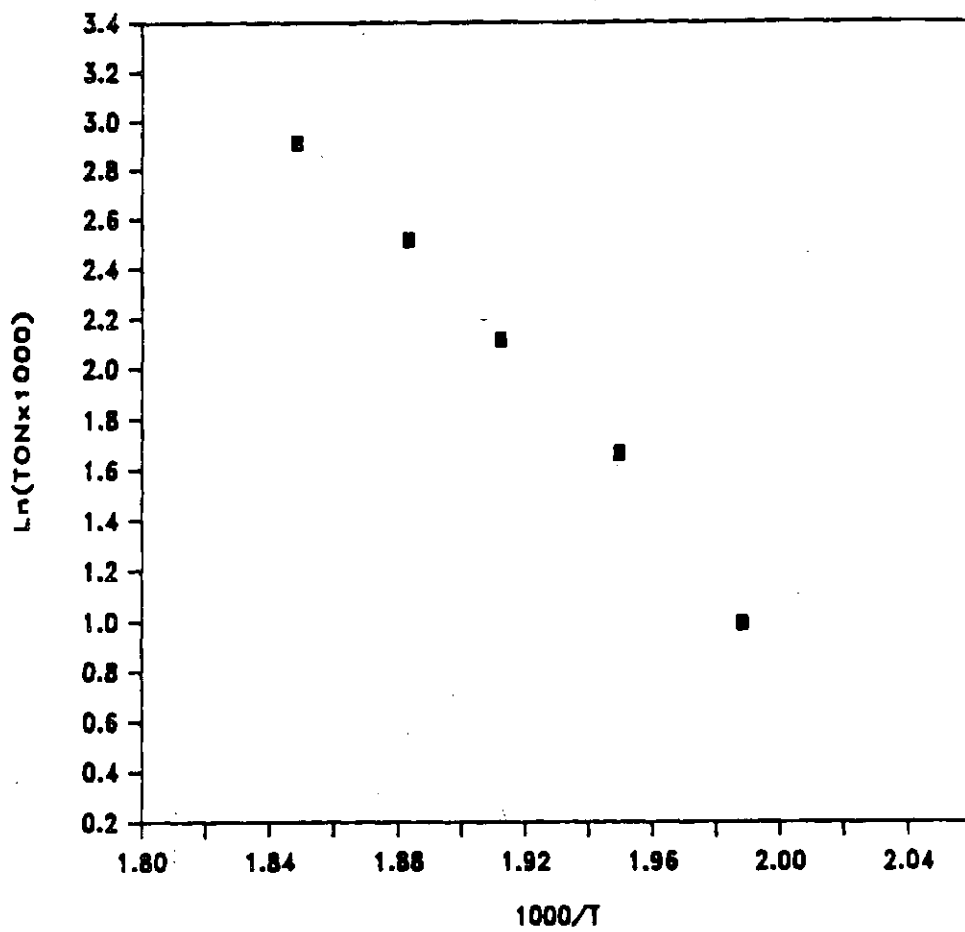


Figure C-6 Arrhenius Plot for CO Hydrogenation on RuCsY

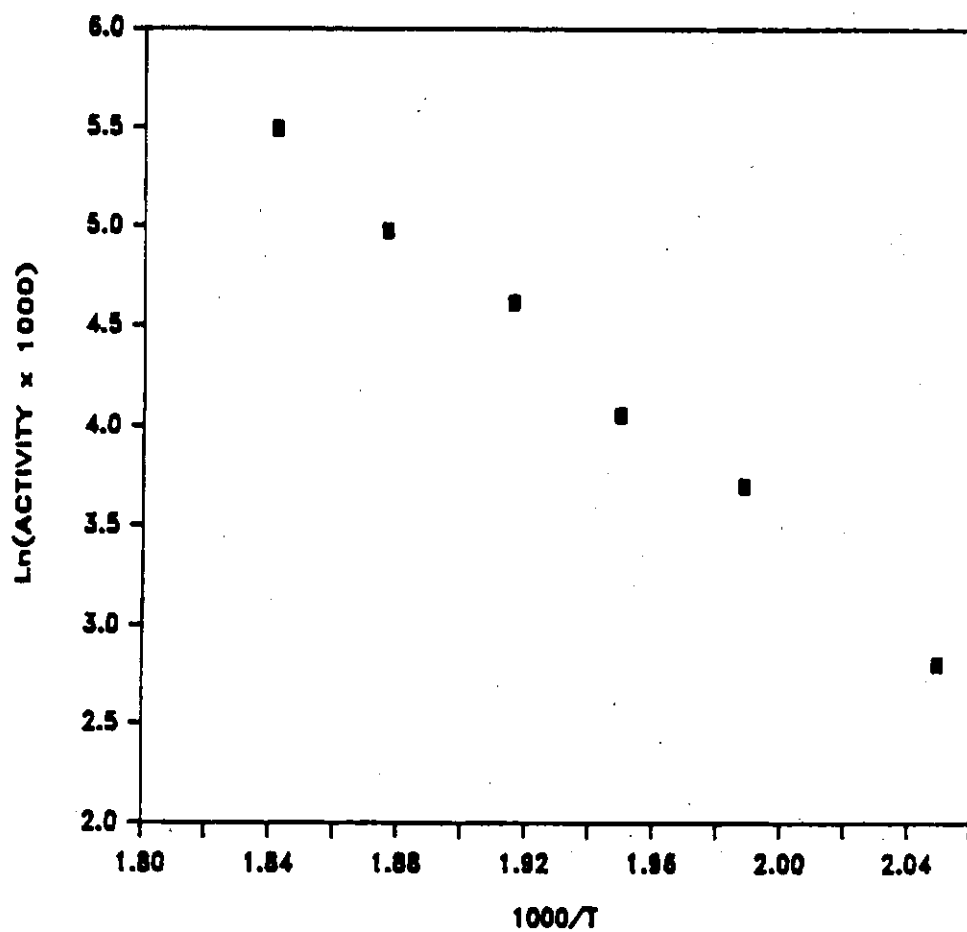


Figure C-7 Arrhenius Plot for CO Hydrogenation on RuSiO_2

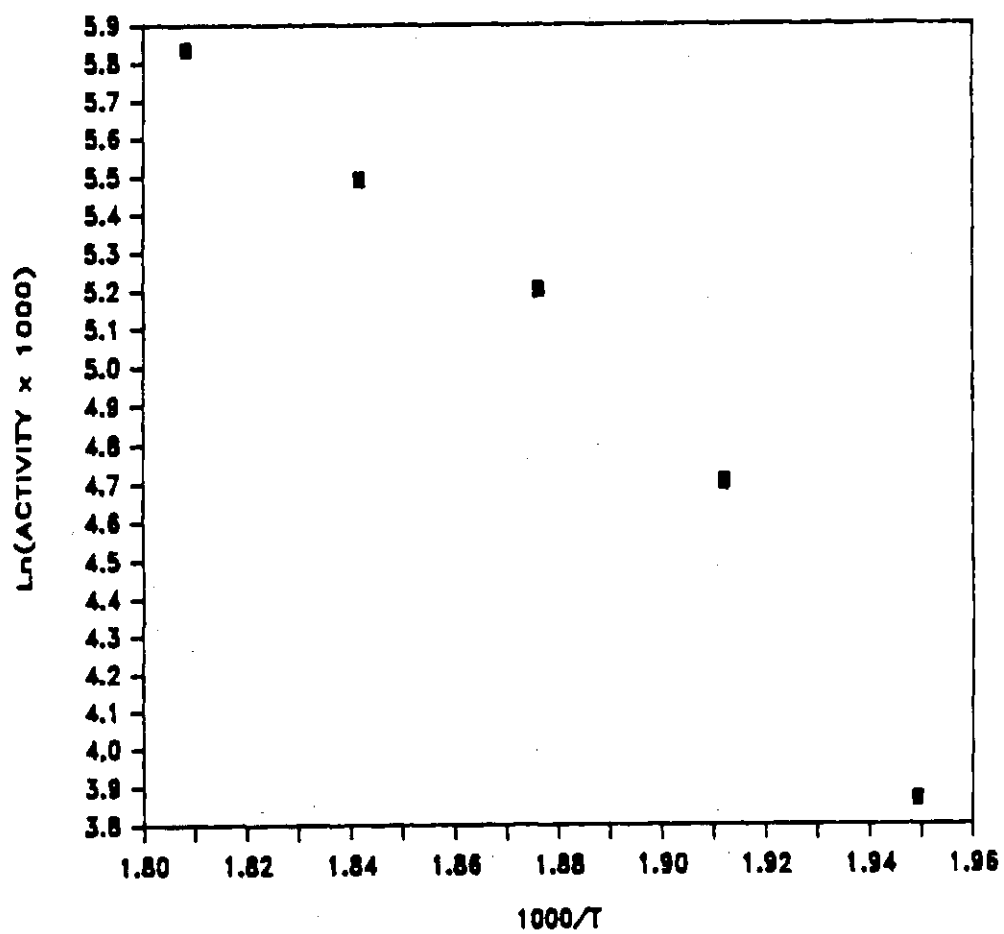


Figure C-8 Arrhenius Plot for CO Hydrogenation on RuNaX

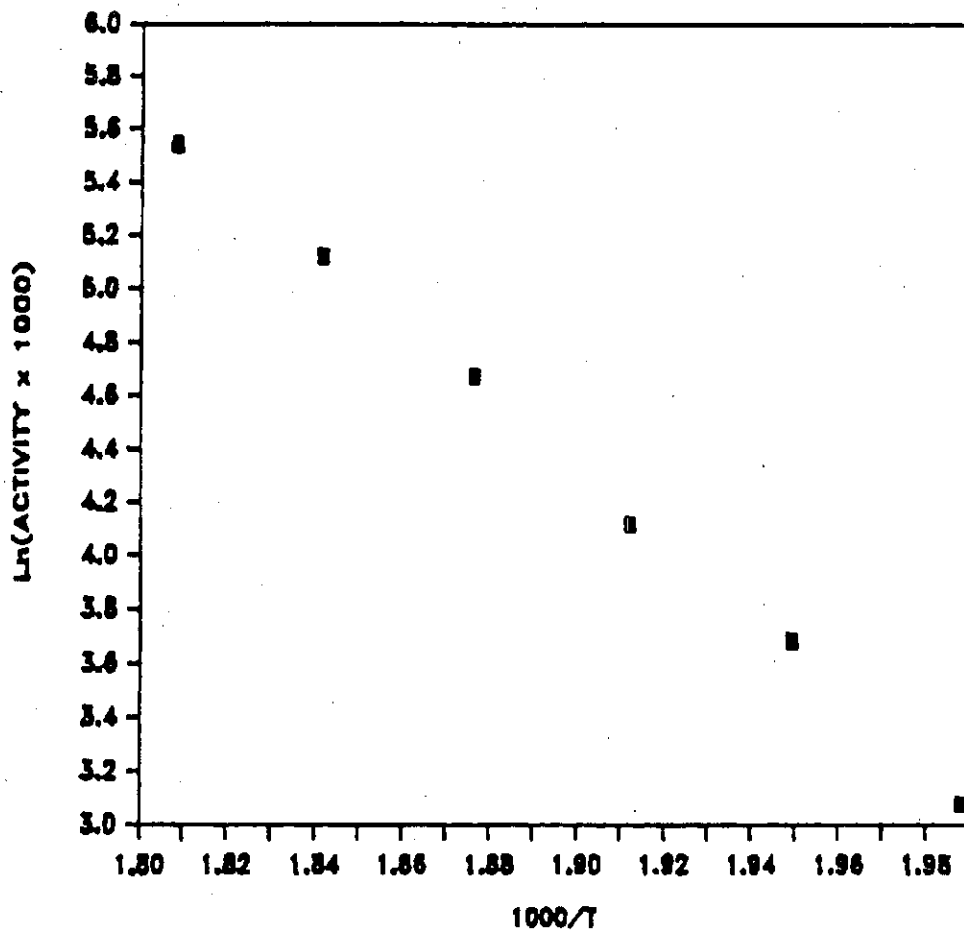


Figure C-9 Arrhenius Plot for CO Hydrogenation on RuKL

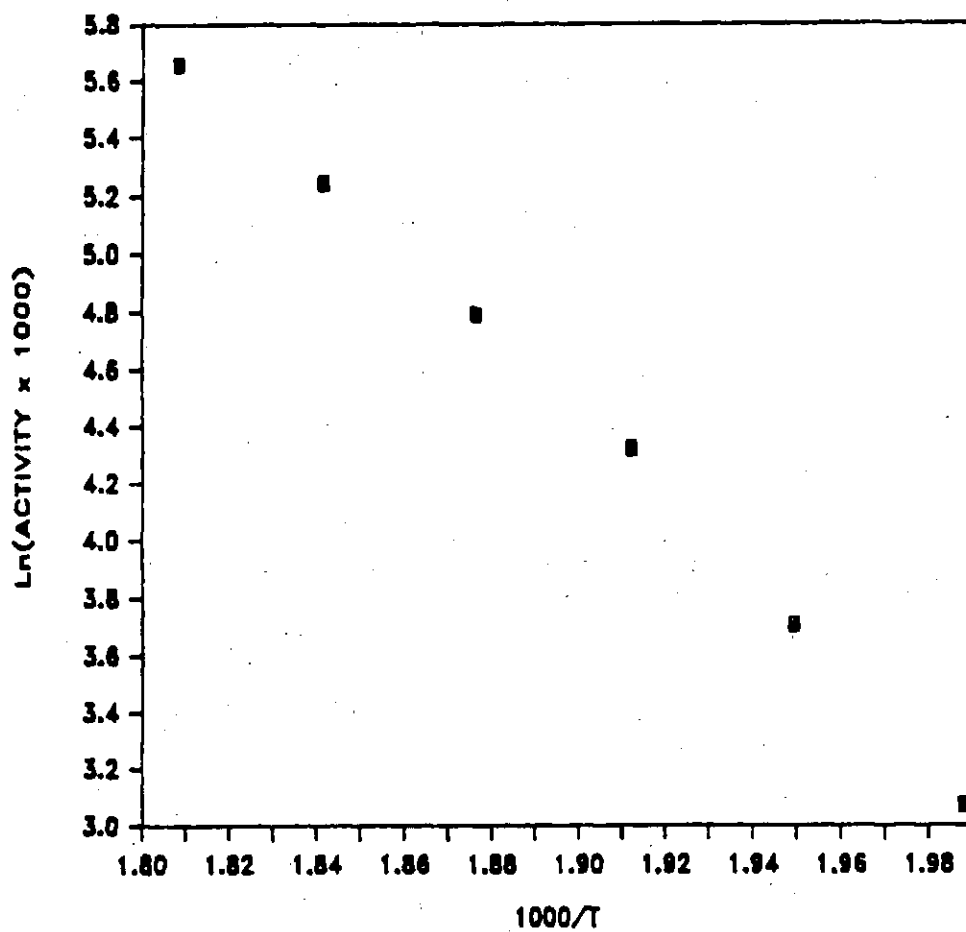


Figure C-10 Arrhenius Plot for CO Hydrogenation on RuNaM