Experiment 4 Dehydration of Alcohols-Gas Chromatography

1. Reaction Equation:

2. Chart Speed  __________

3. Retention Time for 1-methylcyclohexene  __________

   Retention Time for 3-methylcyclohexene  __________

4. Area of 1-methylcyclohexene  __________

   Area of 3-methylcyclohexene  __________
5. Percent 1-methylcyclohexene _____________

Percent 3-methylcyclohexene _____________