

Dehydration of Alcohols-Gas Chromatography

1. Reaction Equation:

2. Retention Time for 1-methylcyclohexene _____

Retention Time for 3-methylcyclohexene _____

3. Area of 1-methylcyclohexene _____

Area of 3-methylcyclohexene _____

4. Percent 1-methylcyclohexene _____

Percent 3-methylcyclohexene _____