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CENG340 – Lab 3

Dissolved Oxygen Concentration - 3 Figures



Figure 1. Measured dissolved oxygen concentration (DO) versus time for a second-order reaction; k=0.14. Circles represent data points and the line represents the fitted model.



Figure 2. Measured dissolved oxygen concentration (DO) versus time for a zero order reaction; k=0.3. Circles represent data points and the line represents the zero order fitted model.



Figure 3. Measured dissolved oxygen concentration (DO) versus time for a first order reaction; k=0.11. Circles represent data points and the line represents the first order fitted model.