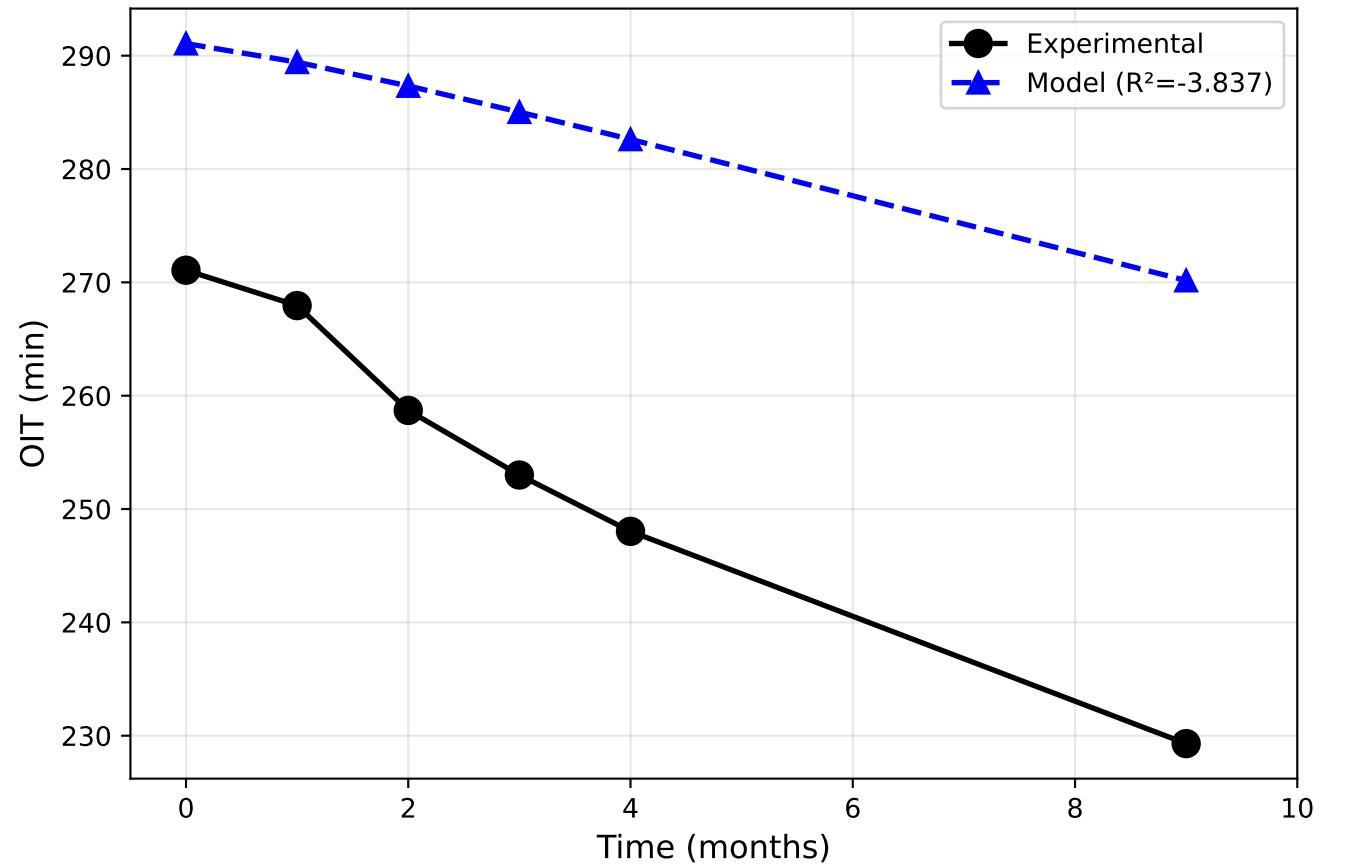
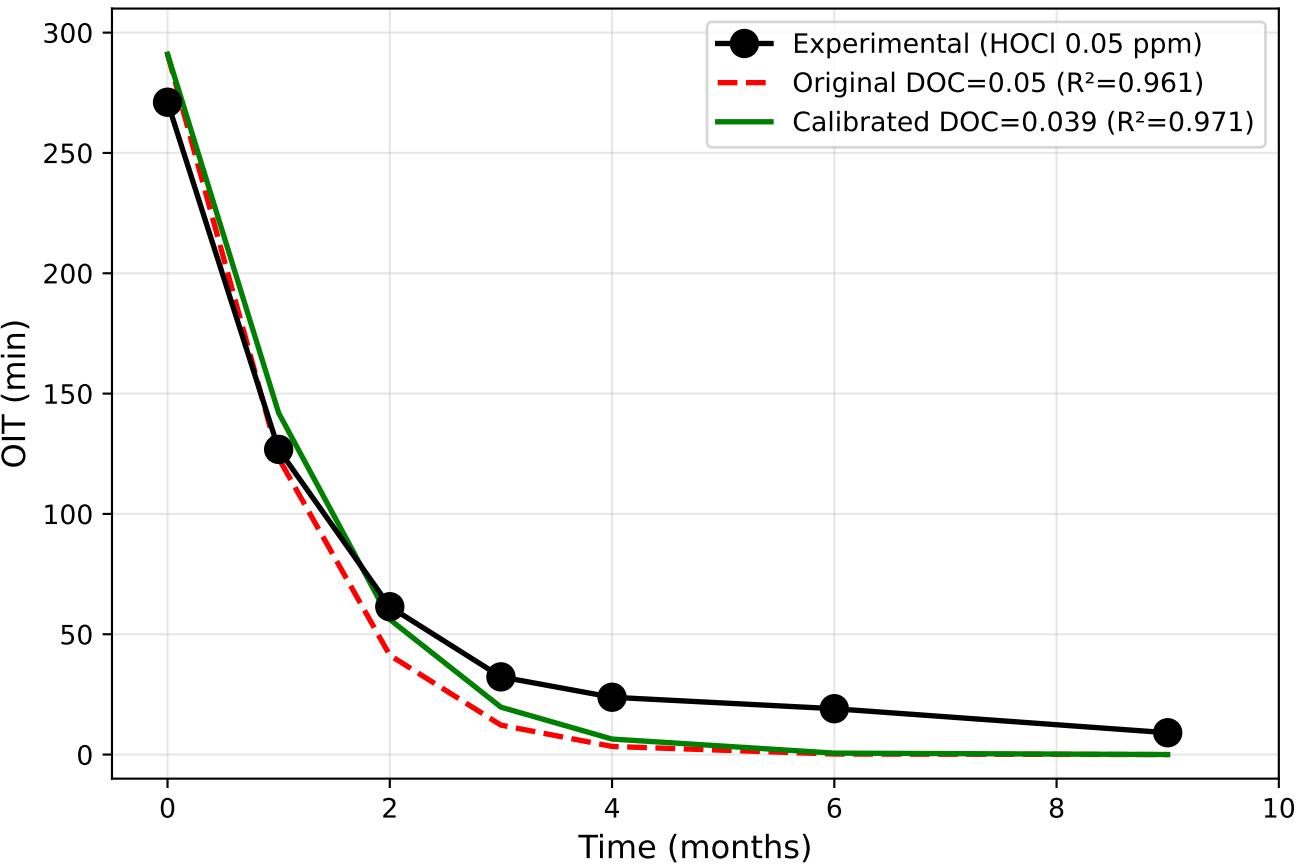
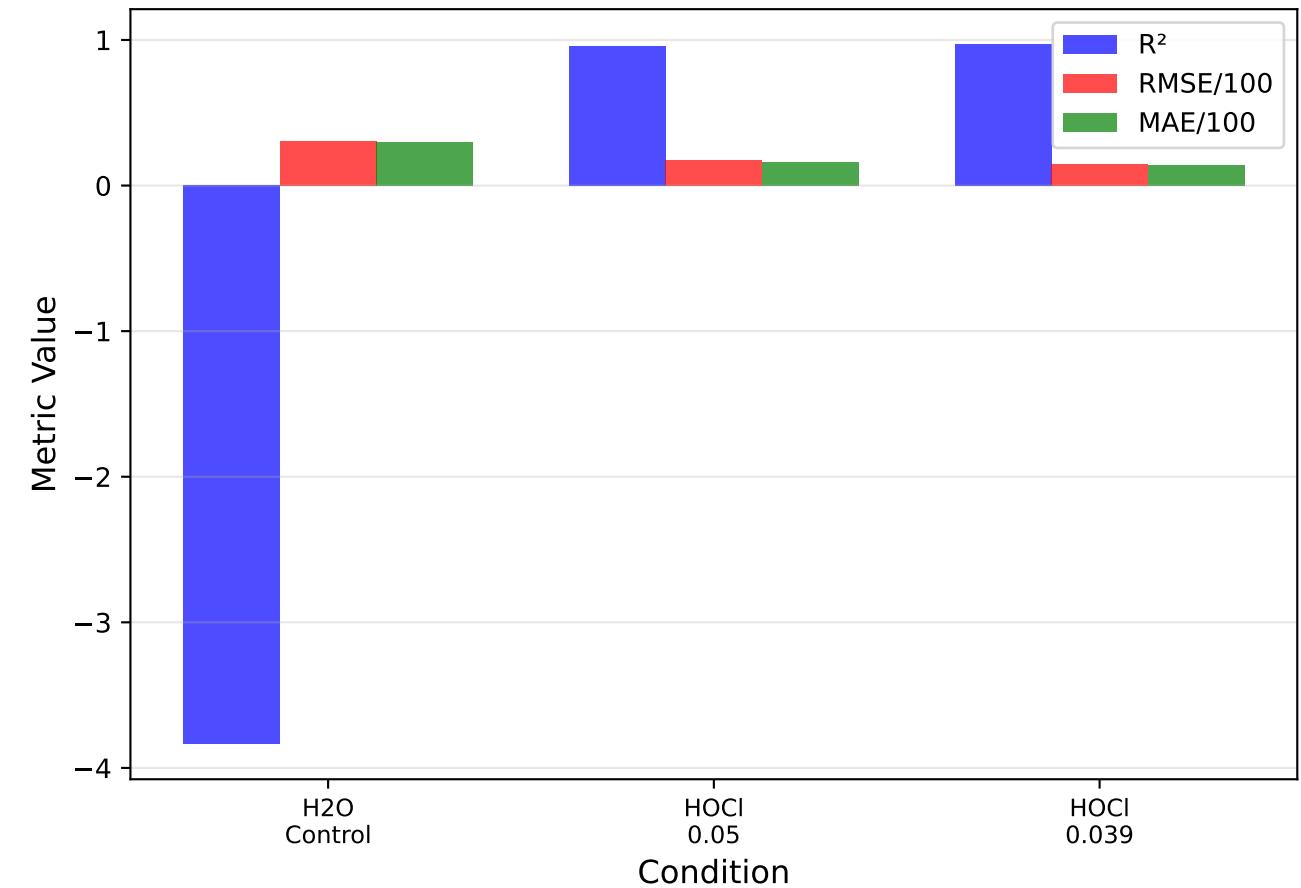


A) H₂O Control (Physical Aging)**B) HOCl Exposure Validation****C) Validation Metrics Comparison****D) Residual Analysis**