Supporting Information: Secondary Organic Aerosol Formation from the Oxidation of Decamethylcyclopentasiloxane at Atmospherically Relevant OH Concentrations

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Two Figures (S1–S2), 2 pages total
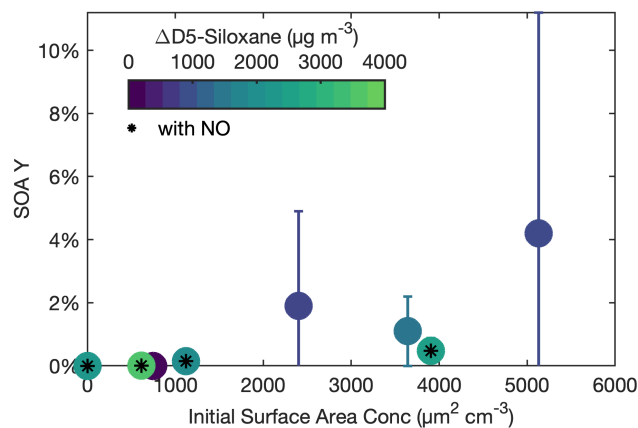
Figure S1. SOA yield at the end of each experiment with the associated uncertainty is shown as a function of the initial seed surface area concentration. The color of each point represents the amount of D5 that reacted throughout the entire experiment. Experiments with NO_x present include a black asterisk in their center.
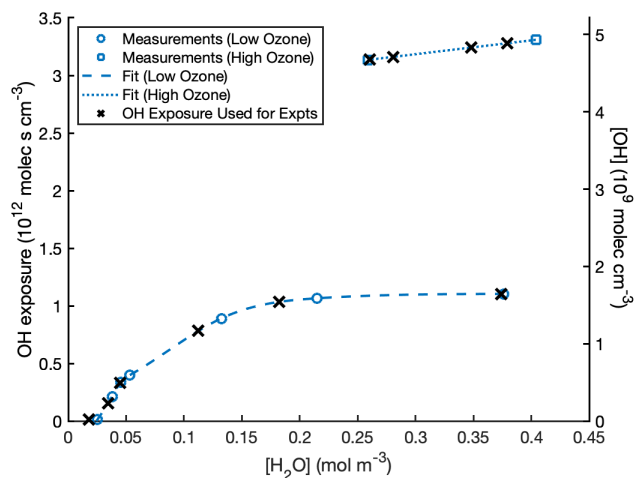
Figure S2. Determination of the OH exposure and, correspondingly, of the OH concentration of Experiments 9–19. Blue circles and squares are the measurements of the OH exposure using the reaction of SO_2 for the low and high O_3 cases, respectively. The dashed and dotted lines are the fits to these measurements and the black Xs are the corresponding OH exposure values used for Experiments 9–19.