Supporting Information for:

Changes in Aerosol/Gas-Phase Distribution Ratio of Semi-Volatile Products Affect Secondary Organic Aerosol Formation with NOx from α-Pinene Photooxidation

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Content of the file
Supplemental Figures S1-S5
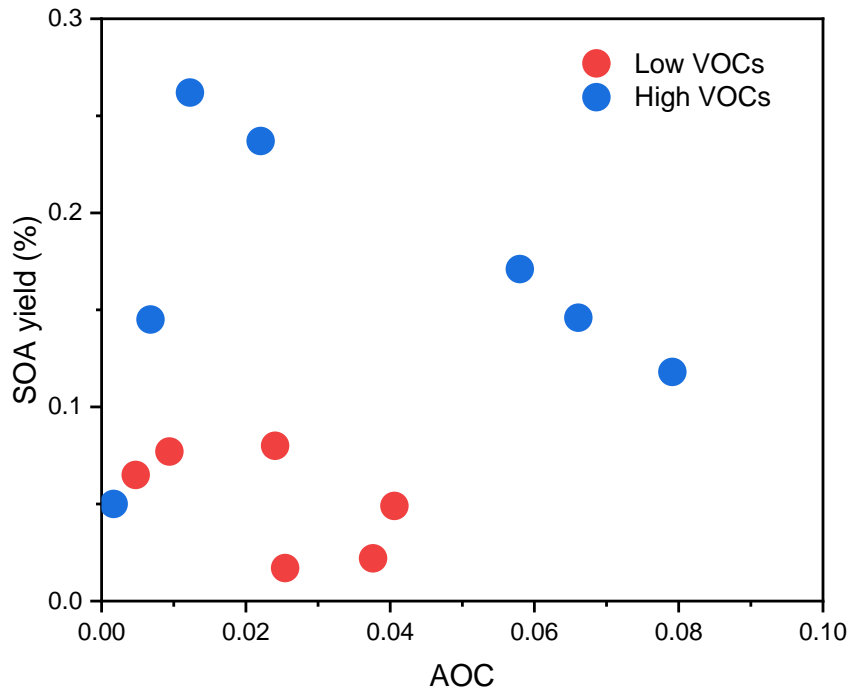
Figure S1 The relation of AOC with SOA yield under different experiment conditions
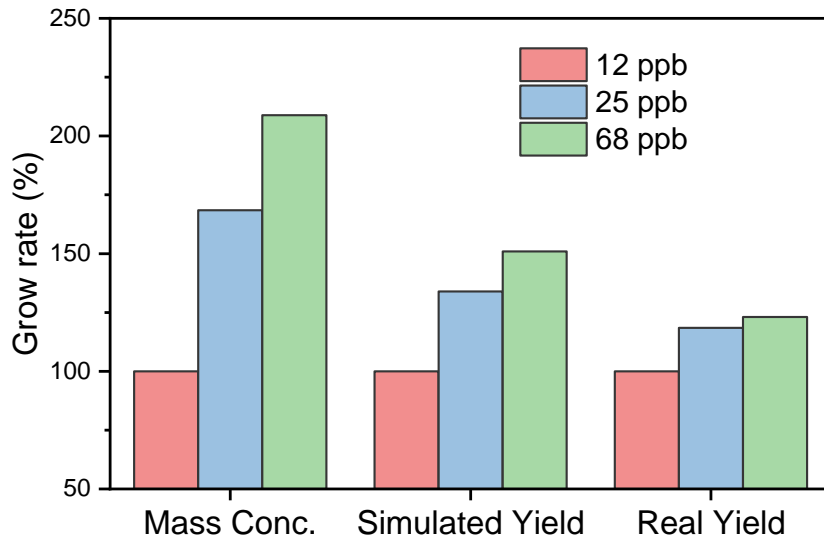
Figure S2 The grow rate of SOA mass concentration and SOA yield under low NOx conditions
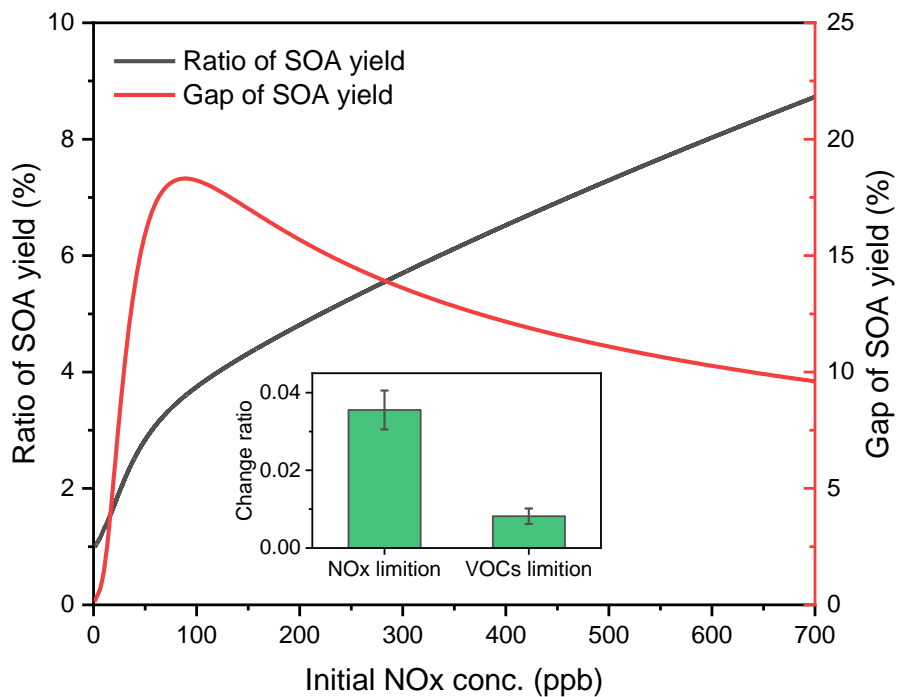
Figure S3   The evolution of the ratio and gap of SOA yield between low- and high-VOCs conditions with NOx.
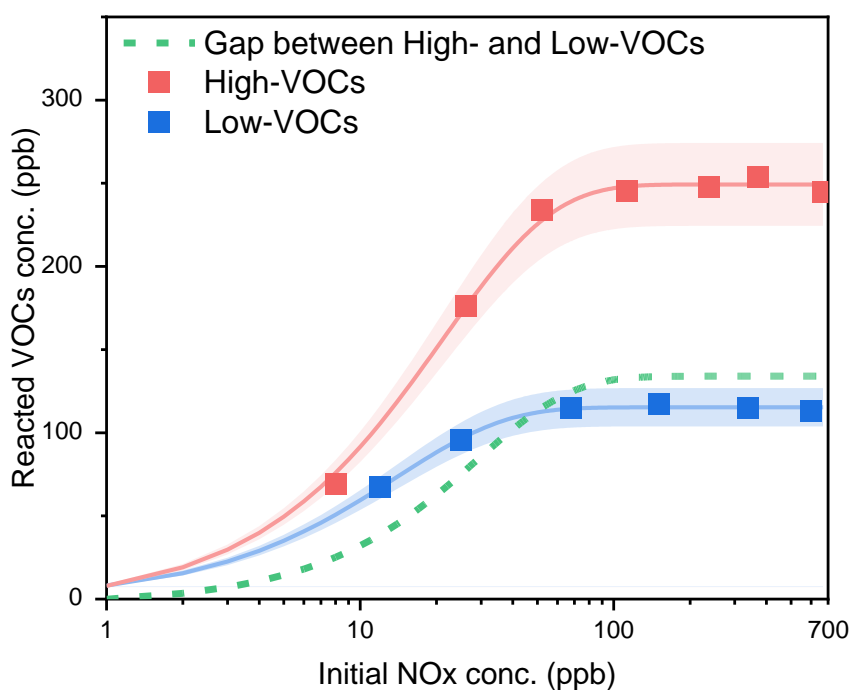
Figure S4   The consumption of VOCs under high- and low-VOCs conditions.
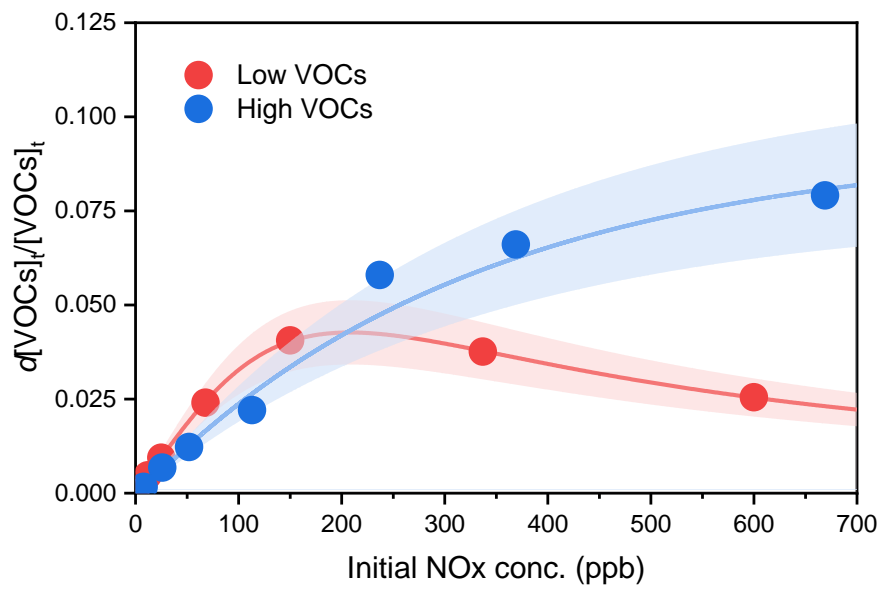
Figure S5   The variation of AOC with NOx under both low- and high-VOCs conditions.