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## Interactive comment on "Aerosol analysis using a Proton-Transfer-Reaction Thermo-Desorption Mass Spectrometer (PTR-TD-MS): a new approach to study processing of organic aerosols" by R. Holzinger et al.

Anonymous Referee #1

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Following up on aerosol concentration sensitivity in lab-generated SOA:

Kostenidou et al. (2009) saw that that with a-pinene, b-pinene, limonene, and bcaryophyllene, more volatile SOA species were observed for higher precursor concentrations, where less volatile, more oxygenated SOA species resulted from lower precursor concentrations.

Interactive comment on Atmos. Chem. Phys. Discuss., 9, 25983, 2009.

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