

Atmos. Chem. Phys. Discuss., author comment AC2
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Reply on RC2

Zechen Yu et al.

Author comment on "Secondary organic aerosol formation via multiphase reaction of hydrocarbons in urban atmospheres using CAMx integrated with the UNIPAR model" by Zechen Yu et al., Atmos. Chem. Phys. Discuss.,
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We appreciate the reviewer for the time and effort on this study. Additional discussion about the aerosol lifecycle and the model evaluation using the field data are added in the revised manuscript. A line-by-line response to the reviewer's comment is listed in the attached pdf.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-1002/acp-2021-1002-AC2-supplement.pdf>