

Interactive comment on “Dynamic light absorption of biomass burning organic carbon photochemically aged under natural sunlight” by M. Zhong and M. Jang

A. Lambe

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Hi,

We saw a similar "bleaching" of guaiacol SOA in Lambe et al., ES&T, 2013. I attached the paper for your reference (see Figures 3b, 4, 6). Interestingly, the light absorption of guaiacol SOA decreased and then increased again at higher oxygen-to-carbon ratio. Do you think a similar result would occur over longer aging timescales in your experiments?

Andy

C6095

Please also note the supplement to this comment:
<http://www.atmos-chem-phys-discuss.net/13/C6095/2013/acpd-13-C6095-2013-supplement.pdf>

Interactive comment on Atmos. Chem. Phys. Discuss., 13, 20783, 2013.

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