

[Interactive
Comment](#)

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

A. Lambe

lambe@aerodyne.com

Received and published: 24 August 2013

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

[Full Screen / Esc](#)

[Printer-friendly Version](#)

[Interactive Discussion](#)

[Discussion Paper](#)



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.

ACPD

13, C6095–C6096, 2013

Interactive
Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

C6096

