Atmos. Chem. Phys. Discuss., 12, C4759–C4760, 2012 www.atmos-chem-phys-discuss.net/12/C4759/2012/

© Author(s) 2012. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive comment on "Quantification of diesel exhaust gas phase organics by a thermal desorption proton transfer reaction mass spectrometer" by M. H. Erickson et al.

M. H. Erickson et al.

matthew.erickson@email.wsu.edu

Received and published: 17 July 2012

Given the comments from the reviewers we felt it would be better to withdraw the paper in this form and resubmit the contents as 2 separate manuscripts – one more fully describing the methodology and the other the interpretation of the field data. Reviewer's #1 comments were particularly helpful and we acknowledge that a more complete description of the method and calibration procedures is required. Since submission we have more data and experiments that better describe the calibration methodology and compound sensitivities. We have also used it to sample diesel exhaust. Reviewer #2 appeared to be also suggesting that a focused methods paper would be better. We

C4759

thank both reviewers for their time in reviewing this work and appreciate their comments.

Interactive comment on Atmos. Chem. Phys. Discuss., 12, 5389, 2012.