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1, S79–S80, 2008

Interactive Comment

Interactive comment on "Aerosol quantification with the Aerodyne Aerosol Mass Spectrometer: detection limits and ionizer background effects" by F. Drewnick et al.

F. Drewnick et al.

Received and published: 16 December 2008

Thank you for the helpful comments. We addressed all comments as detailed below:

P178 L19: More information about the aerosol generation was added to the text as suggested by the reviewer.

P179 L10: A brief definition of the organics and which m/z were used for the calculation of this species was added to the text as suggested by the reviewer.

P182 L20, and Figure 3: The individual bars in Figure 3 do not represent the DL at different mass concentrations but the mass concentration influence on the detection limits for the different species. The individual species are color coded in the bars. In



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order to make this clearer a note was added to the text and a legend was added to Figure 3.

Interactive comment on Atmos. Meas. Tech. Discuss., 1, 169, 2008.

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Interactive Comment

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