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Interactive comment on "Qualitative and quantitative determination of water in airborne particulate matter" by S. Canepari et al.

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We thank the Referee for his/her kind comments to our paper. The Referees has correctly realized that we are planning to address the overall mass closure of PM samples, including water, in a subsequent publication. This paper, which will be submitted in the next months, will also include the evaluation of the robustness of empirical OC to OM conversion factors. The obtained results are encouraging and the gap between the sum of the analytical determinations and the gravimetric mass is satisfactorily filled by the amount of measured water.

Interactive comment on Atmos. Chem. Phys. Discuss., 12, 27367, 2012.

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