Interactive comment on “Identification of particulate organosulfates in three megacities at the middle and lower reaches of the Yangtze River” by X. K. Wang et al.

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Thank you very much for your interest.

It is perfectly correct that the work by Wozniak et al. (2008) does consider phosphorous and isotopic ratios in their molecular formulae assignment procedure. However they concluded:

"Phosphorous is typically not a quantitatively significant component of atmospheric materials (Chen et al., 2002; Grimshaw and Dolske, 2002; Baker et al., 2006); therefore all molecular formulas containing phosphorous were eliminated for ease of processing”

We therefore indeed just followed their recommendations.

Interactive comment on Atmos. Chem. Phys. Discuss., 15, 21415, 2015.