

Dear Glenn,

Thanks for your feedback. We have made the following changes:

- 1) As suggested.
- 2) We included one mass spectrum in the Supplement (Figure S1) which should address the request made by reviewer #2 (reagent ions and “impurity ions”). Reviewer #1 requested to include an ambient mass spectrum to justify the claims about simplifying interpretation. We have however withdrawn this claim and we think it really would not add anything if we plotted the spectrum around m/z 46 (DMA) and m/z 60 (TMA). In addition, we actually did not measure in the conventional H_3O^+ mode during the first study, meaning that we cannot compare the mass spectra obtained in the two modes (NH_4^+ and H_3O^+).
- 3) Changed.

I hope this will work.

Armin