

Interactive comment on “An assessment of the performance of the Monitor for AeRosols and GAses in ambient air (MARGA): a semi-continuous method for soluble compounds” by I. C. Rumsey et al.

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The motivation of this paper is to demonstrate the general utility of the MARGA as an environmental monitoring instrument. While it is possibly true that although in this specific case N_2O_5 is low (although it is not measured and so the statement cannot be definitive), it is surely a wider issue for any monitoring network hoping to report NH_3 measurements and so a wider discussion might be in order.

In general I think the MARGA is an excellent instrument that has a lot to add to the field

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and the paper is a good addition to the literature on the validation of such techniques, but I think it is important to recognize limitations of techniques.

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