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Interactive comment on “Volatile organic compounds over Eastern Himalaya, India: temporal variation and source characterization using Positive Matrix Factorization” by C. Sarkar et al.

V. Sinha

profvsinha@gmail.com

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This work highlights the need for a systematic regional program on VOC quantification. Through this short comment, we would only like to draw attention to two recent works reporting in-situ VOC measurements (in particular for mono-aromatic VOCs such as benzene, toluene and xylenes). Discussing these works in the light of new/future VOC data would improve the community's understanding regarding the distribution and spatial heterogeneity of VOCs within the region.

C12107

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1)Sinha, V., Kumar, V., and Sarkar, C.: Chemical composition of pre-monsoon air in the Indo-Gangetic Plain measured using a new air quality facility and PTR-MS: high surface ozone and strong influence of biomass burning, Atmos. Chem. Phys., 14, 5921-5941, doi:10.5194/acp-14-5921-2014, 2014

2)Sarkar C., Kumar, V., Sinha, V: Massive Emissions of Carcinogenic Benzenoids from Paddy residue burning in North India, Current Science, Volume 104 (12) , pp. 1703-1709, 2013

Interactive comment on Atmos. Chem. Phys. Discuss., 14, 32133, 2014.

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14, C12107–C12108,
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