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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.

## A.-S. ABU-SHADY (Referee)

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This article deals with the characterization of 18 VOCs over a Himalayan high altitude station in India in order to: 1) identify the major factors governing their seasonal variation, 2) determine the contribution of long distant source regions to their levels, 3) determine the apportion of their sources using PMF, and calculating their potential in tropospheric ozone formation. In my opinion, the information contained in this manuscript has important value to public health and I totally agree with Anonymous

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Referee #1 in all of his concerns. A major revision according to these mentioned comments is required.

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