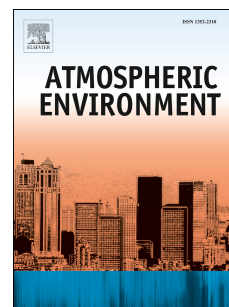


Accepted Manuscript

Characteristics of VOCs during haze and non-haze days in Beijing, China:
Concentration, chemical degradation and regional transport impact

Wei Wei, Yue Li, Yating Wang, Shuiyuan Cheng, Litao Wang



PII: S1352-2310(18)30631-9

DOI: [10.1016/j.atmosenv.2018.09.037](https://doi.org/10.1016/j.atmosenv.2018.09.037)

Reference: AEA 16270

To appear in: *Atmospheric Environment*

Received Date: 12 March 2018

Revised Date: 16 September 2018

Accepted Date: 18 September 2018

Please cite this article as: Wei, W., Li, Y., Wang, Y., Cheng, S., Wang, L., Characteristics of VOCs during haze and non-haze days in Beijing, China: Concentration, chemical degradation and regional transport impact, *Atmospheric Environment* (2018), doi: <https://doi.org/10.1016/j.atmosenv.2018.09.037>.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

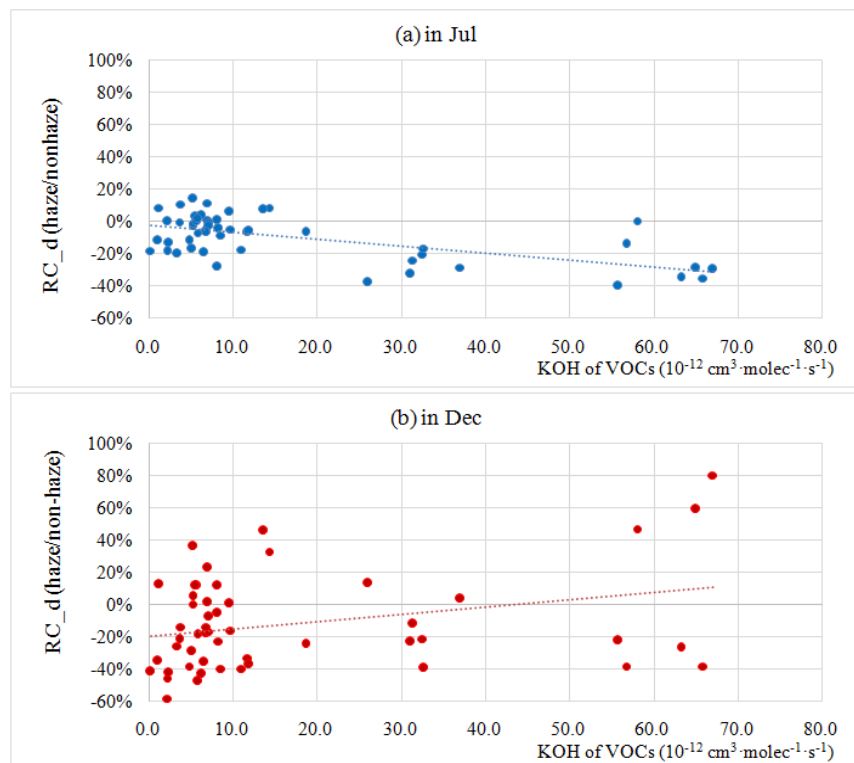


Fig 1 Relative changes (%) in daily VOCs:CO between haze and non-haze days linked to KOH for 56 detected VOCs compounds individually

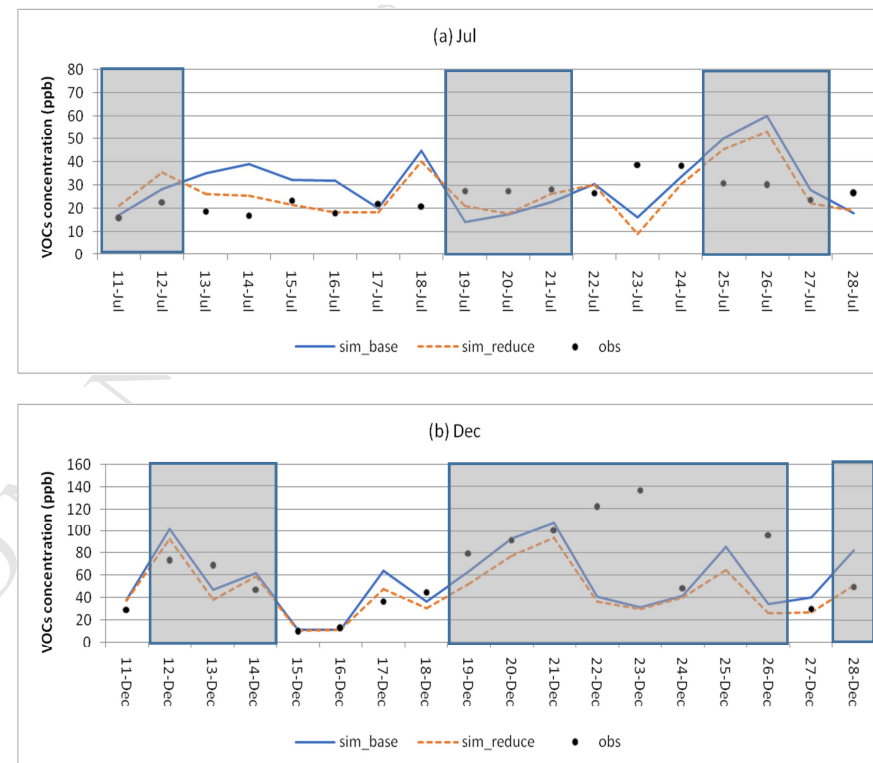


Fig 2 Simulated VOCs concentrations under base and reduction scenarios (gray areas means haze days and white areas means non-haze days)

Download English Version:

<https://daneshyari.com/en/article/10223593>

Download Persian Version:

<https://daneshyari.com/article/10223593>

[Daneshyari.com](https://daneshyari.com)