

Supplement to:

Rates and regimes of photochemical ozone production over Central East China in June 2006: A box model analysis using comprehensive measurements of ozone precursors

Y. Kanaya¹, P. Pochanart¹, Y. Liu¹, J. Li¹, H. Tanimoto², S. Kato³, J. Suthawaree³, S. Inomata², F. Taketani¹, K. Okuzawa⁴, K. Kawamura⁴, H. Akimoto¹, and Z. F. Wang⁵

¹ Research Institute for Global Change, Japan Agency for Marine-Earth Science and Technology, Yokohama, Japan

² National Institute for Environmental Studies, Tsukuba, Japan

³ Tokyo Metropolitan University, Hachioji, Japan

⁴ Institute of Low Temperature Science, Hokkaido University, Sapporo, Japan

⁵ LAPC/NZC, Institute of Atmospheric Physics, Chinese Academy of Sciences, Beijing, China

Address correspondence to: Y. Kanaya (yugo@jamstec.go.jp)

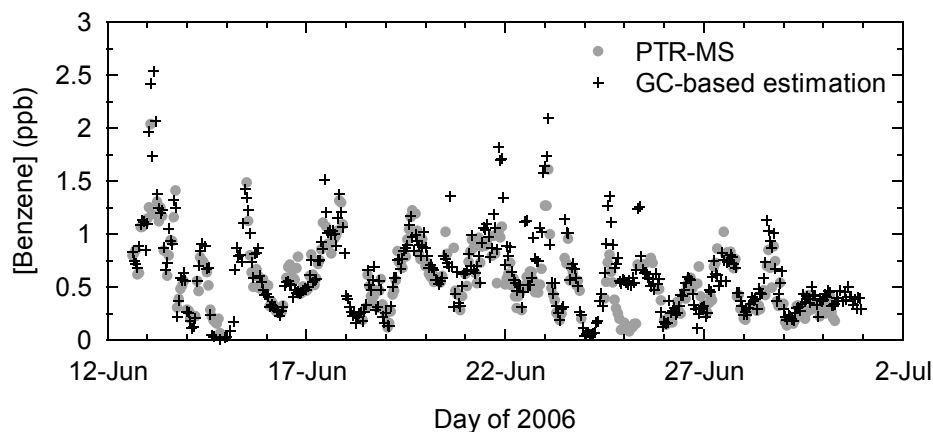


Figure S1. Benzene concentrations estimated from the correlation between CO and GC-based benzene concentrations (plus marks) for limited number of canister samples are compared with the benzene concentrations directly observed by PTR-MS (gray circles) after 12 June.