Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2020-940-AC2, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.



## **ACPD**

Interactive comment

Interactive comment on "Evaluated kinetic and photochemical data for atmospheric chemistry: Volume VIII – gas phase reactions of organic species with four, or more, carbon atoms ( $\geq C_4$ )" by Abdelwahid Mellouki et al.

Abdelwahid Mellouki et al.

mellouki@cnrs-orleans.fr

Received and published: 8 February 2021

In addition to the clarification of scope outlined in the response to Referee #1, we have added the following in the abstract of the main text: "The present work is a continuation of Volume II (Atkinson et al., 2006) with new reactions and updated datasheets for reactions of HO (77 reactions) and NO3 (36 reactions) with  $\geq$  C4 organics including alkanes, alkenes, dienes, aromatics, oxygenated, organic nitrates and nitro compounds in addition to photochemical processes for 9 species."

Printer-friendly version

Discussion paper



Interactive comment on Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2020-940, 2020.

**ACPD** 

Interactive comment

Printer-friendly version

Discussion paper

