

Atmos. Chem. Phys. Discuss., author comment AC1 https://doi.org/10.5194/acp-2021-553-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on acp-2021-553

Claudiu Roman et al.

Author comment on "Investigations into the gas-phase photolysis and OH radical kinetics of nitrocatechols: implications of intramolecular interactions on their atmospheric behaviour" by Claudiu Roman et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-553-AC1, 2021

On behalf of all authors of the above-mentioned paper, I want to thank you and to the reviewers for careful and thorough reading of this manuscript and for the thoughtful comments and constructive suggestions. We also greatly appreciate the reviewers for their complimentary comments and advices and we appreciated the recommendations and considered the approach. We find extremely important the completeness and quality of these valuable recommendations. Special thanks to Professor Cornelius Zetzsch for the assessments made on the results of our study. In the attached file, we are pleased to present our response to the detailed review and to discuss the individual points raised by the reviewers. The original comments from the referees are shown in black and our responses are marked in blue. Changes made in the body of the article are marked in red in this document as well as in the revised manuscript and in the supplementary material. Lines indications refer to the positions where the text has been amended in the article body (original manuscript). I would like to draw your attention to the modified paper in response to the extensive and insightful reviewer's comments.

Romeo Olariu

Please also note the supplement to this comment: https://acp.copernicus.org/preprints/acp-2021-553/acp-2021-553-AC1-supplement.pdf