

Atmos. Chem. Phys. Discuss., author comment AC1  
<https://doi.org/10.5194/acp-2021-734-AC1>, 2021  
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## **Response to referee comments on acp-2021-734**

Alice E. Ramsden et al.

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Author comment on "Quantifying fossil fuel methane emissions using observations of atmospheric ethane and an uncertain emission ratio" by Alice E. Ramsden et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-734-AC1>, 2021

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I have attached a document containing our responses to referee comments RC1 and RC2.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-734/acp-2021-734-AC1-supplement.pdf>