



***Interactive comment on “Long-term validation of total and tropospheric column-averaged CH<sub>4</sub> mole fractions obtained by mid-infrared ground-based FTIR spectrometry” by E. Sepúlveda et al.***

**D. Griffith (Editor)**

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Received and published: 17 April 2012

Dear Matthias and Eliezer,

Thank you for your detailed responses to the referees' and editor's comments. I accept your argument to not "confuse" TCCON-NIR and NDACC-MIR methane/HF retrievals, and ask you now to prepare the final manuscript, including your suggested clarifications of the NIR vs MIR HF method, and addressing the other points made by reviewers.

I encourage you to consider a MIR vs NIR analysis of the HF method in a future paper!

David Griffith

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Handling Associate Editor

Interactive comment on Atmos. Meas. Tech. Discuss., 5, 1381, 2012.