The editors three correction have been made in the revised manuscript.

There are three minor technical corrections that I ask the authors to consider for the final manuscript:

line 95: Is there a "calibrated" zero air flow before the respective standards are added? Better reformulate or just drop "calibrated".

Action: calibrated was deleted from the text

line 220: When directly referring to plot axes scaled in ppb I recommend using the correct term "mixing ratio".

Action: "concentration" has been replaced by "mixing ratio" within the figure caption.

line 288: When using "stability" this should refer to compounds or ion-clusters but not binding energies. Please reformulate.

Action: "stability" was deleted from this sentence