## Dear Dr Janssen,

Thank you for your efforts; we respond to your final changes in blue, and keep your original comments in black.

Dear Authors,

Thank you for complying with the suggested changes. I would like to congratulate for your manuscript finally being accepted for publication in AMT. Please prepare the documents for the editorial team by applying the four following technical corrections:

L 92 : move the phrase "where VPDB refers to Vienna Pee Dee Belemnite, an international reference standard for 13C assessment." directly behind eq 1.

Text has been moved to directly behind eq 1.

Table 2: Replace ° by °C

Replaced.

L 224: Remove the whole line.

Removed.

L 504 : remove the Guillemet before the < sign.

Removed.