

Erratum

In the paper, written by M. Feist *et al.* entitled: ‘Hydrodechlorination of CF₃-CCl₂F (CFC-114a) on Pd/β-AlF₃. An application of Pulse TA®’ published in J. Therm. Anal. Cal., 72(1) (2003) 75., the labels of Y axes in Figs 3 and 4 were missprinted. The correct Figures are as below:

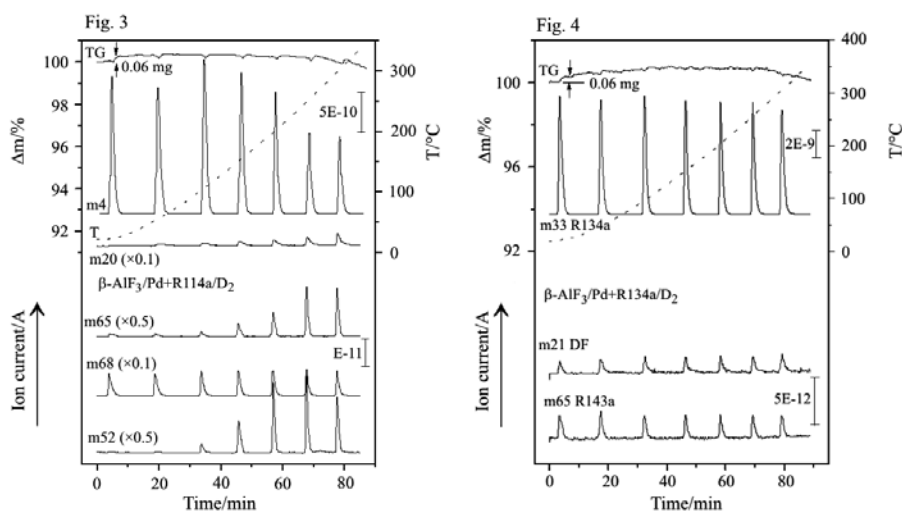


Fig. 3 500 μL pulses of CFC-114a onto Pd/β-AlF₃ with simultaneous pulses of 500 μL D₂ for increasing temperature. Additionally to Fig. 2, the following details on the reaction behaviour can be deduced: a – the consumption of the second educt via the *m/z* 4 (D₂⁺), b – the formation of hydrogenated species (see text) evidenced by the *m/z* 65 (CH₃-CF₂⁺) and c – the formation of the by-product HF (*m/z* 20) at higher temperatures

Fig. 4 500 μL pulses of CFC-134a (!) onto Pd/β-AlF₃ with simultaneous pulses of 500 μL D₂ for increasing temperature. Note that when injecting CFC-134a, not DCI but DF would be the product of the hypothetical last hydrodehalogenation step