Supplement

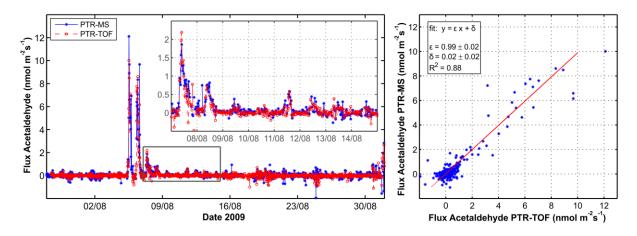


Figure S1. Comparison between acetaldehyde fluxes measured by PTR-TOF and fluxes measured by the PTR-MS (on m/z 45) for a time period from 28 July until 1 September 2009 together with a scatter plot specifying the regression parameters for a linear regression between both data sets ($F_{PTR-MS}=0.99*F_{PTR-TOF}+0.02$, $R^2=0.88$).