



Supplement of

A compact PTR-ToF-MS instrument for airborne measurements of volatile organic compounds at high spatiotemporal resolution

M. Müller et al.

Correspondence to: A. Wisthaler (armin.wisthaler@uibk.ac.at)



Figure S1. Photograph of the airborne PTR-ToF-MS instrument

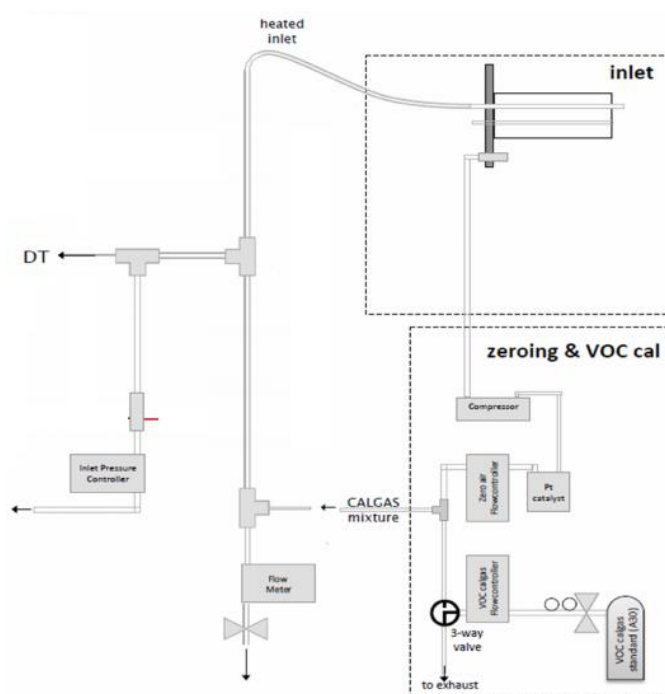


Figure S2. Scheme of the inlet, zeroing and calibration system

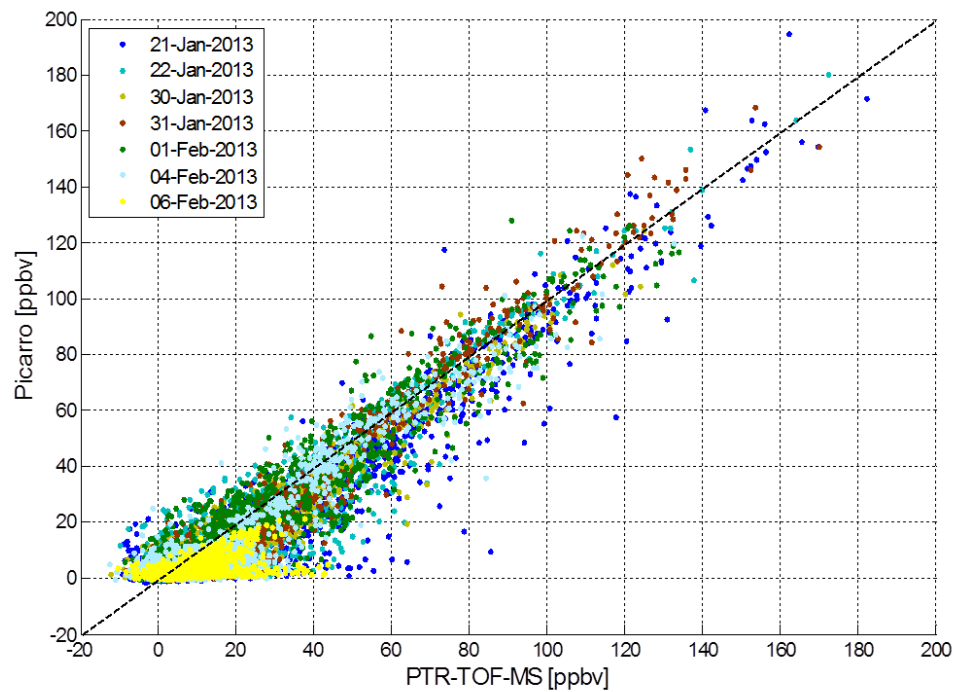


Figure S3. Scatter plot of ammonia data as measured by a Picarro G2103 sensor and by the PTR-ToF-MS instrument during seven flights over the San Joaquin Valley in winter 2013. The dotted line indicates the 1:1 relationship.