Fast-Response Observations of CO, CH4, N2O, CO2 and H2O over Mexico City during the INTEX-B / MILAGRO Campaign.

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In this poster we present a first look at preliminary data collected during the INTEX-B / MILAGRO Campaign. We examine data acquired using several fast-response instruments installed on the NASA / University of North Dakota DC-8 aircraft, and we evaluate ensemble characteristics in terms of temporal correlations and species concentration enhancement ratios. Where appropriate, we compare these data to data gathered from other platforms during this campaign.