

Interactive comment on “A versatile and reproducible automatic injection system for liquid standard introduction: application to in-situ calibration” by G. Isaacman et al.

Anonymous Referee #1

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General Comments: This study introduces a new device and method to carry out reproducible injections of liquid standards (AutoInject). The device has been shown to work with high reproducibility and with negligible carryover after one solvent rinse. The device will bring strength to field study capabilities, especially in conjunction with aerosol in-situ instruments such as TAG. The manuscript presents novel work that is relevant for the atmospheric community. I recommend publication of the manuscript in its current form.

Interactive comment on Atmos. Meas. Tech. Discuss., 4, 3233, 2011.