

3F

An Evaluation of PM 2.5 Filter Weighing  
From an Autohandler Approach

The discussion will focus on experience gained and the analysis of data collected with our system over the past year. Topics may include: autohandler vs. manual weighing and discharging of filters with regard to time savings and precision of results; repeatability of weighing results on check standards and quality control filters; balance repeatability and the benefit of moving toward ultra micro balances for chemical speciation activities; and successes and roadblocks to efficiently importing monitor data as well as generating and uploading data to AIRS.

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