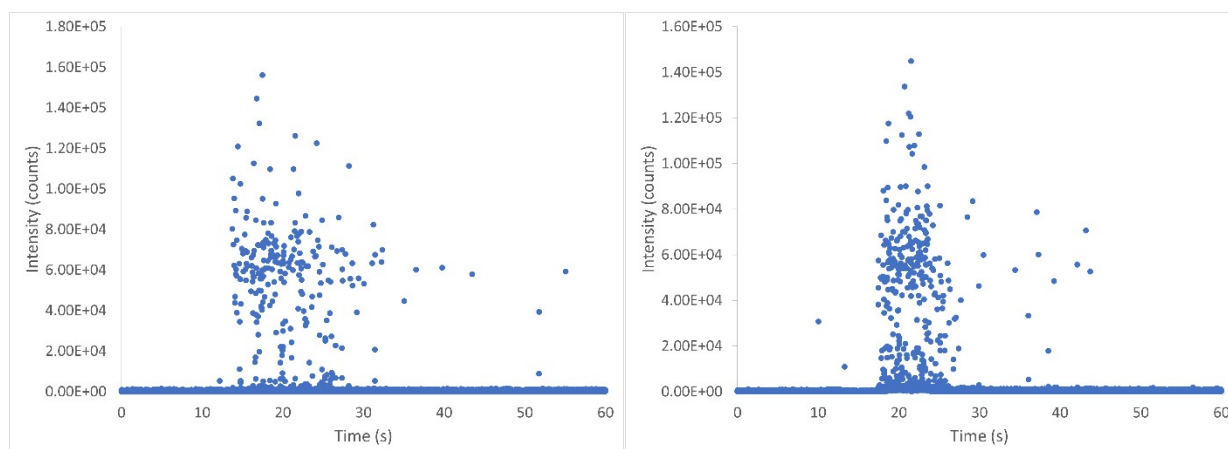


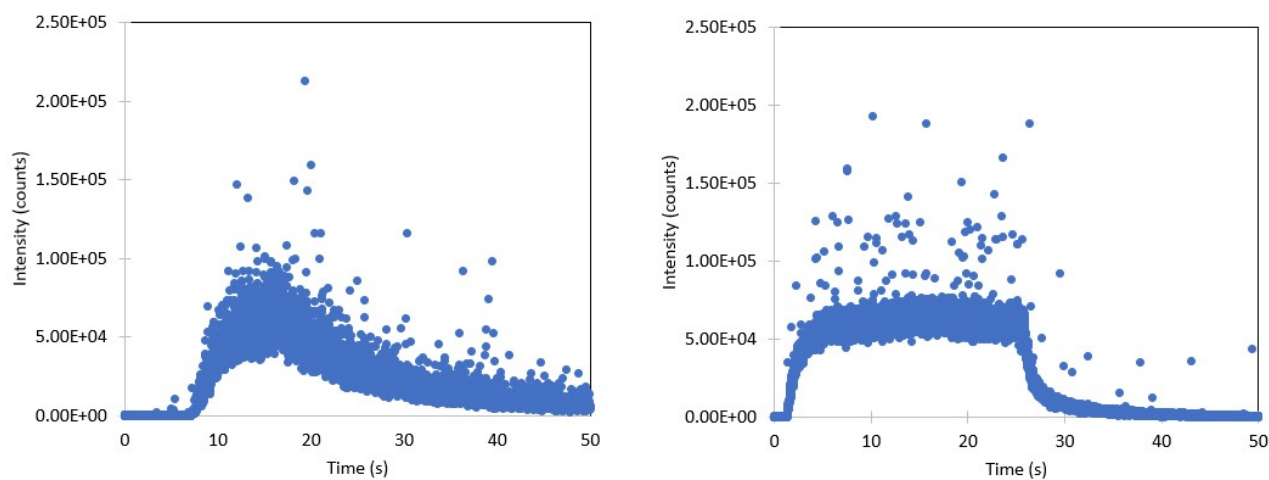
### Supplementary information

#### Comparison of Monosegmented Flow Analysis to Flow Injection for Single Particle Inductively Coupled Plasma Mass Spectrometry

by Andrew Williams and Diane Beauchemin



**Fig. S1** Temporal profiles obtained for one injection of Au NPs suspension by FI-spICPMS (left) and MSFA-spICPMS (right) with a new injection valve



**Fig. S2** Temporal profiles obtained for one injection of  $5 \mu\text{g L}^{-1}$  Au solution by FI-spICPMS (left) and MSFA-spICPMS (right) with an old injection valve