

### Supporting Information

Supplemental Figure 1. Transfer of plugs into electrospray emitter. Sequence of photographs showing a plug approaching emitter tip (left), entering (middle), and washing out (right) taken at 12 s intervals. Teflon tubing is 150  $\mu\text{m}$  i.d., emitter capillary 50  $\mu\text{m}$  i.d., and plugs 50 nL. Flow rate was 200 nL/min.

