Fig. S1 Consecutive replicates of the protonated reserpine ion peak measured at $\{DV = 4 \text{ kV}; 75\% \text{ He}\}$ using Q = 0.7 L/min (half of the 24-peak sequence is shown).

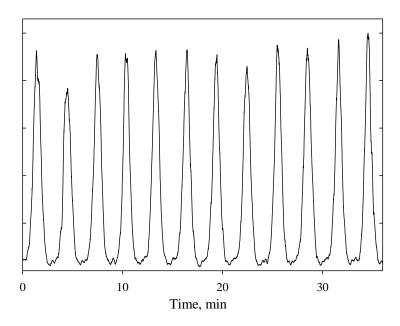


Fig. S2

Consecutive replicates of the peaks for 3+ ions of Syntide 2 measured using Q = 0.8 L/min: (a, b) the high- E_C peak at (a) {DV = 5.4 kV; 50% He} and (b) {DV = 4 kV; 75% He}; (c) the low- E_C peak under the conditions (b).

