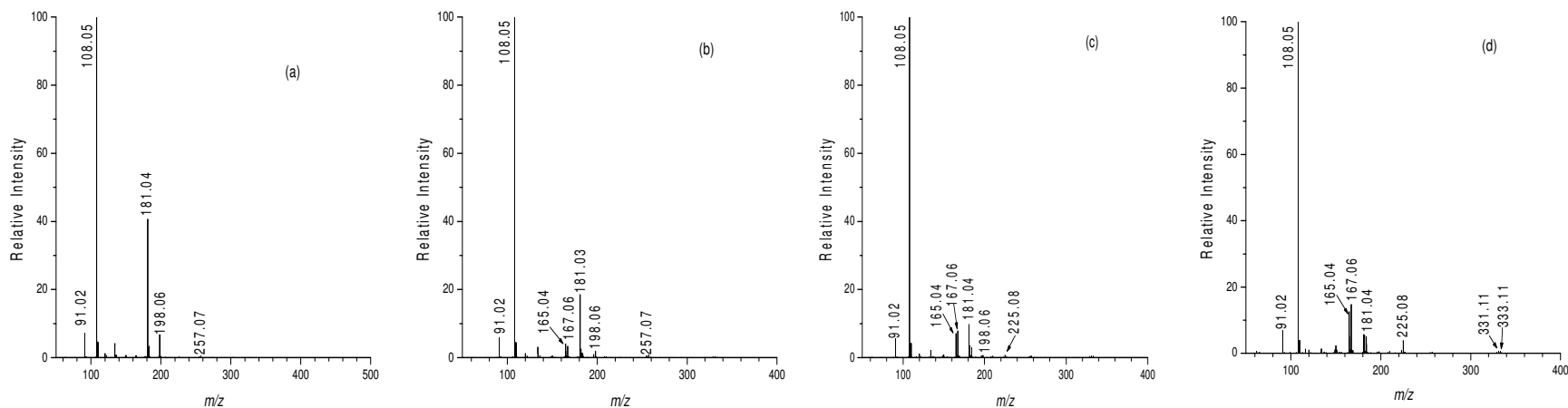
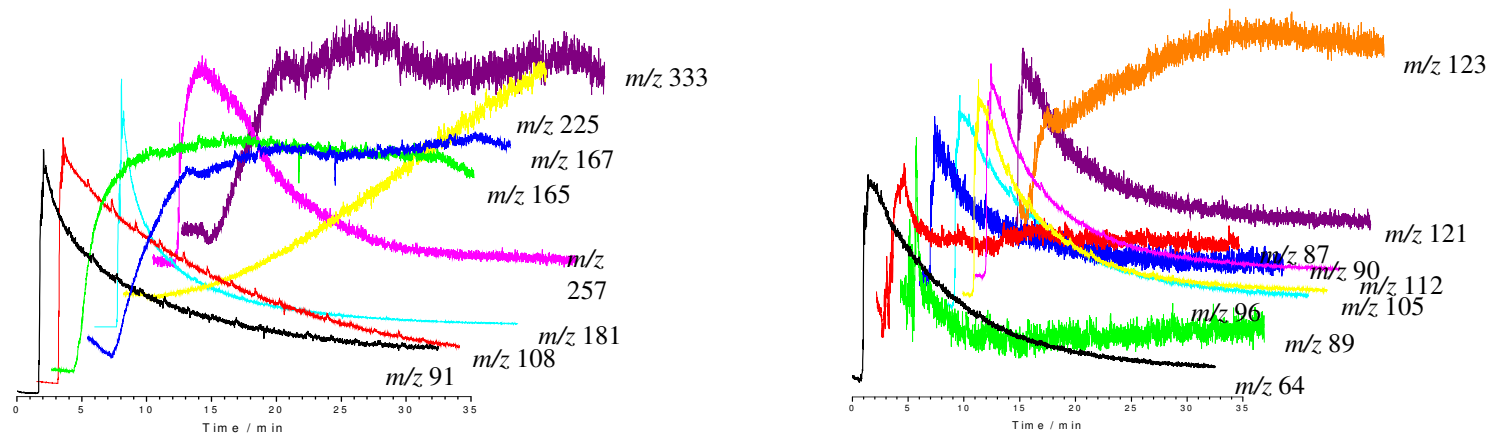


Confined DART Source Application in Real-Time Analysis of VOCs of Wounded *Allium Cepa*



Mass spectra in the positive mode obtained at (a) 0 min (the moment when the onion tissue was damaged); (b) 3 min; (c) 10 min and (c) 20 min. The mass spectra are the average of 5 seconds. The ion intensities in the figures correspond to the relative intensities with the maximum ion counts being 100.



Ion chromatograms obtained in the positive/negative modes In the experiments, from 0 to 2 min, onion was kept intact in the container. At 2 min (1.5 min for the negative mode), the onion tissue was wounded for a couple of times by a blade sealed in the container.