

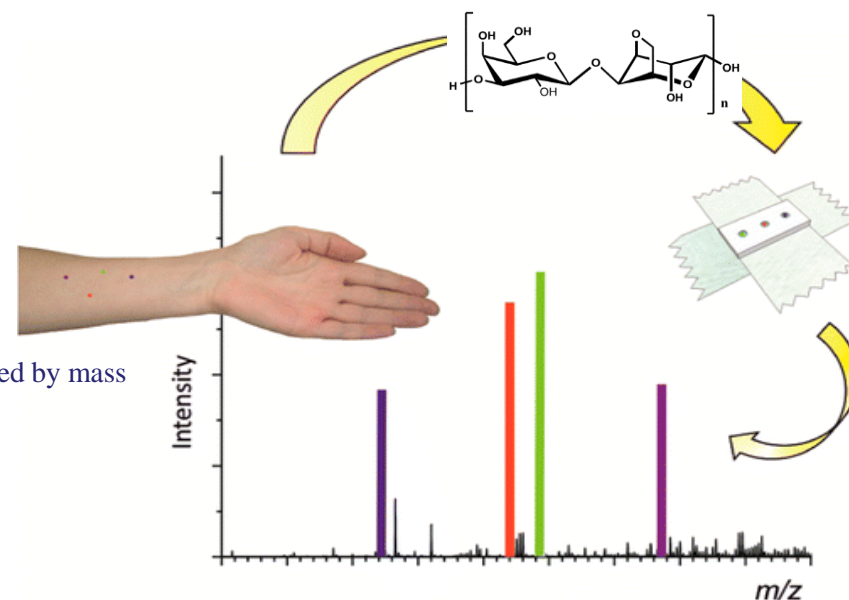
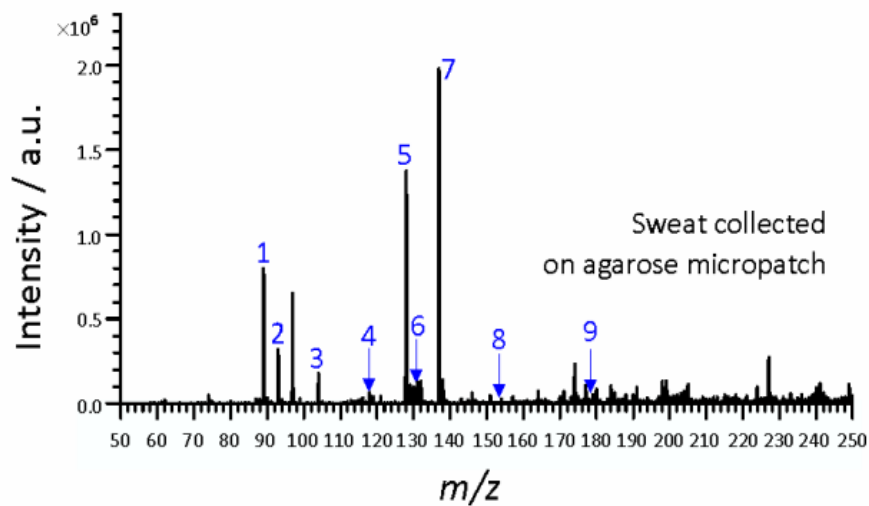
Prof. Pawel Urban / Department of Applied Chemistry

Mass Spectrometry, Chromatography, Optical Detection Systems

Areas of expertise:

- Biochemical Analysis
- Time-Resolved MS
- Metabolomics

Skin secretions are collected into hydrogel micropatches, and scanned by mass spectrometry in 2 min.



The obtained mass spectra reveal numerous signals. Some of them correspond to disease biomarkers.