

Teaching

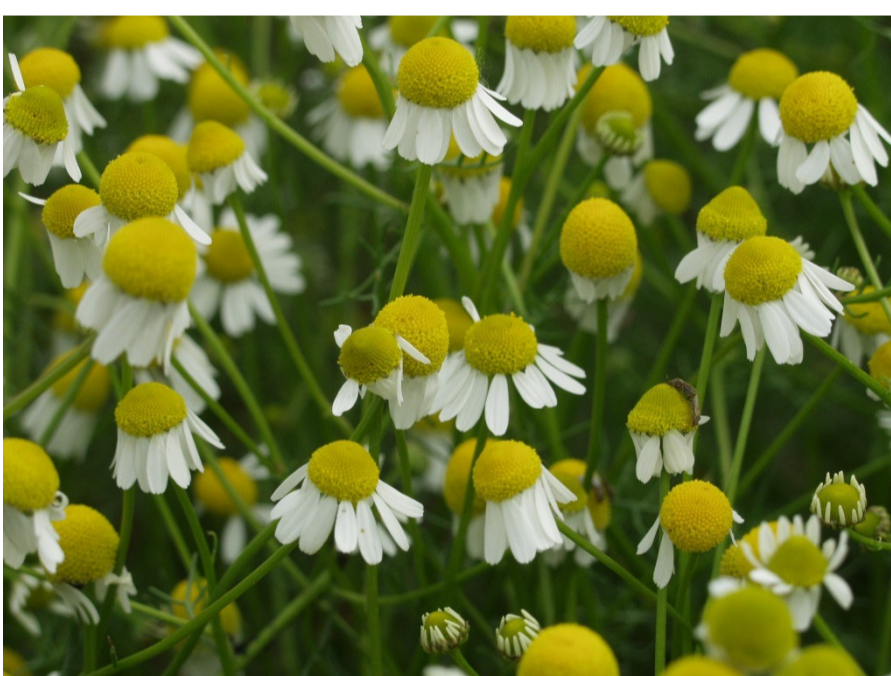
Basics of Botany (4th semester)

- Photosynthesis
- from plant tissue to the cell
- Poisonous plants



Phytotherapy (7th semester)

- Phytopharmaceuticals for wound healing and skin diseases
- Phytopharmaceuticals for digestive diseases with case reports
- Preparation of formulations



Veterinary public health (11-12th semester)

- Analysis of herbal food and feed
- Feed additives
- Dietary supplements



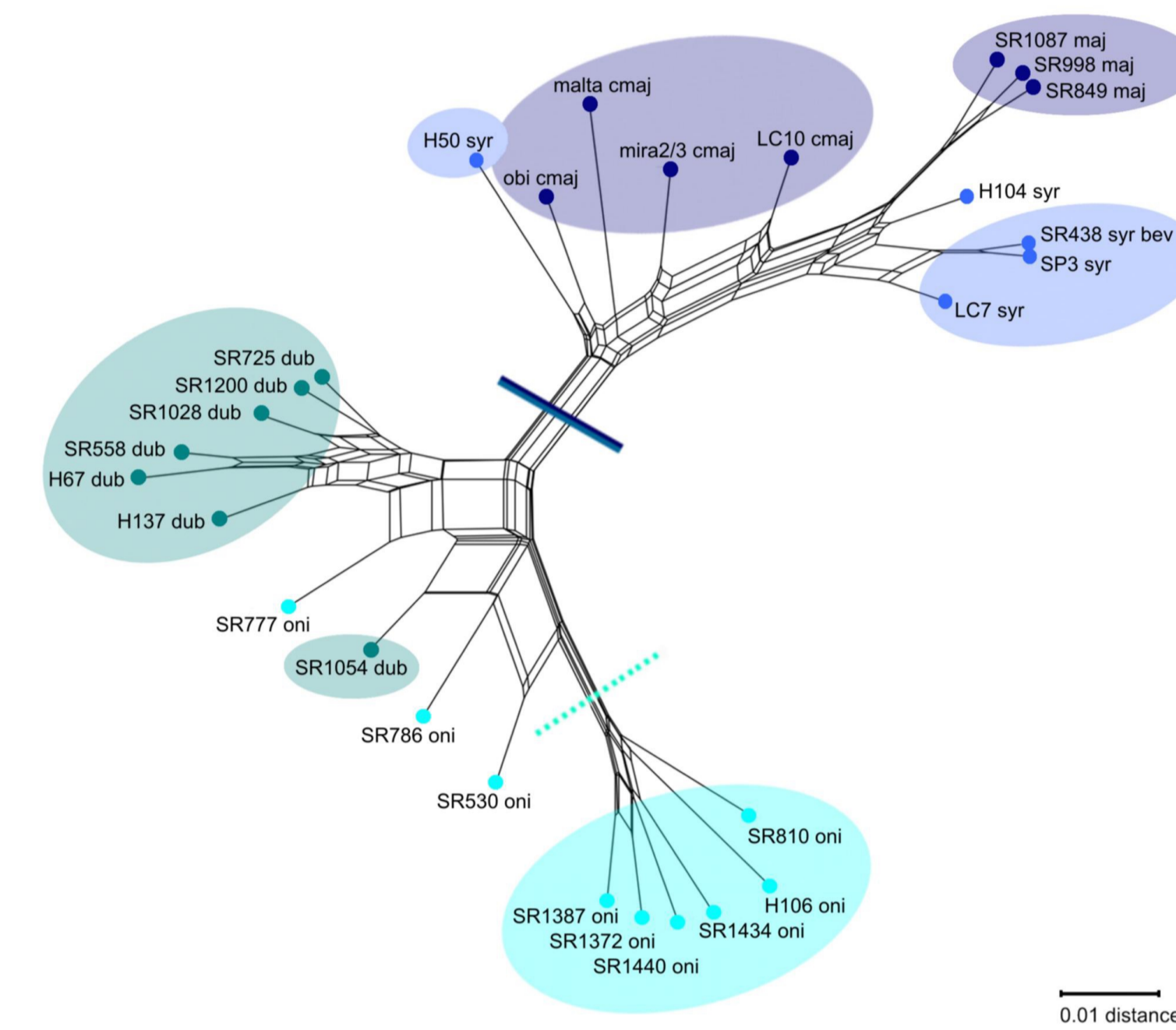
Diploma thesis

- Undergraduate research

Research

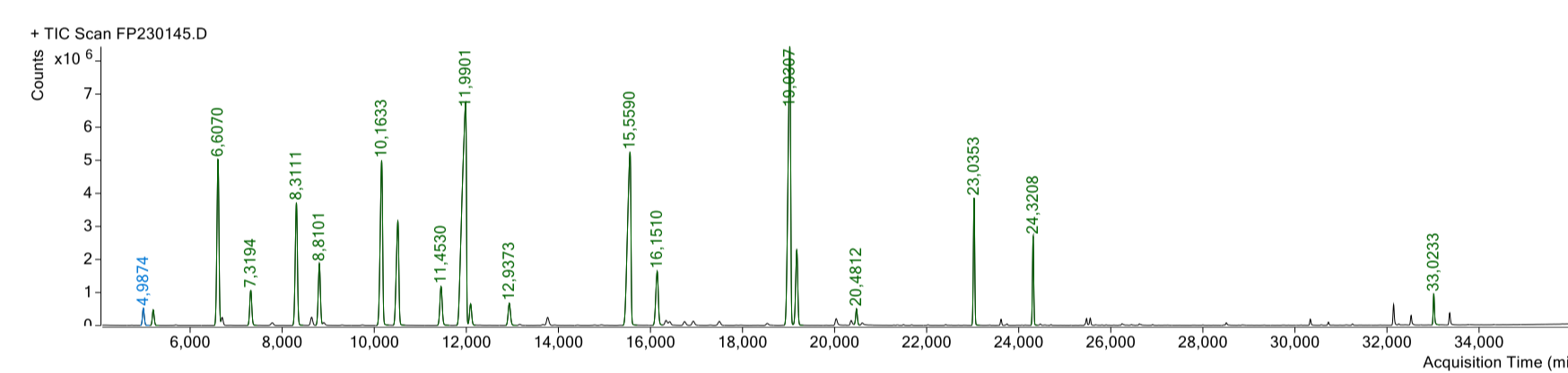
Molecular biology

- Molecular phylogeny
- Biosynthesis



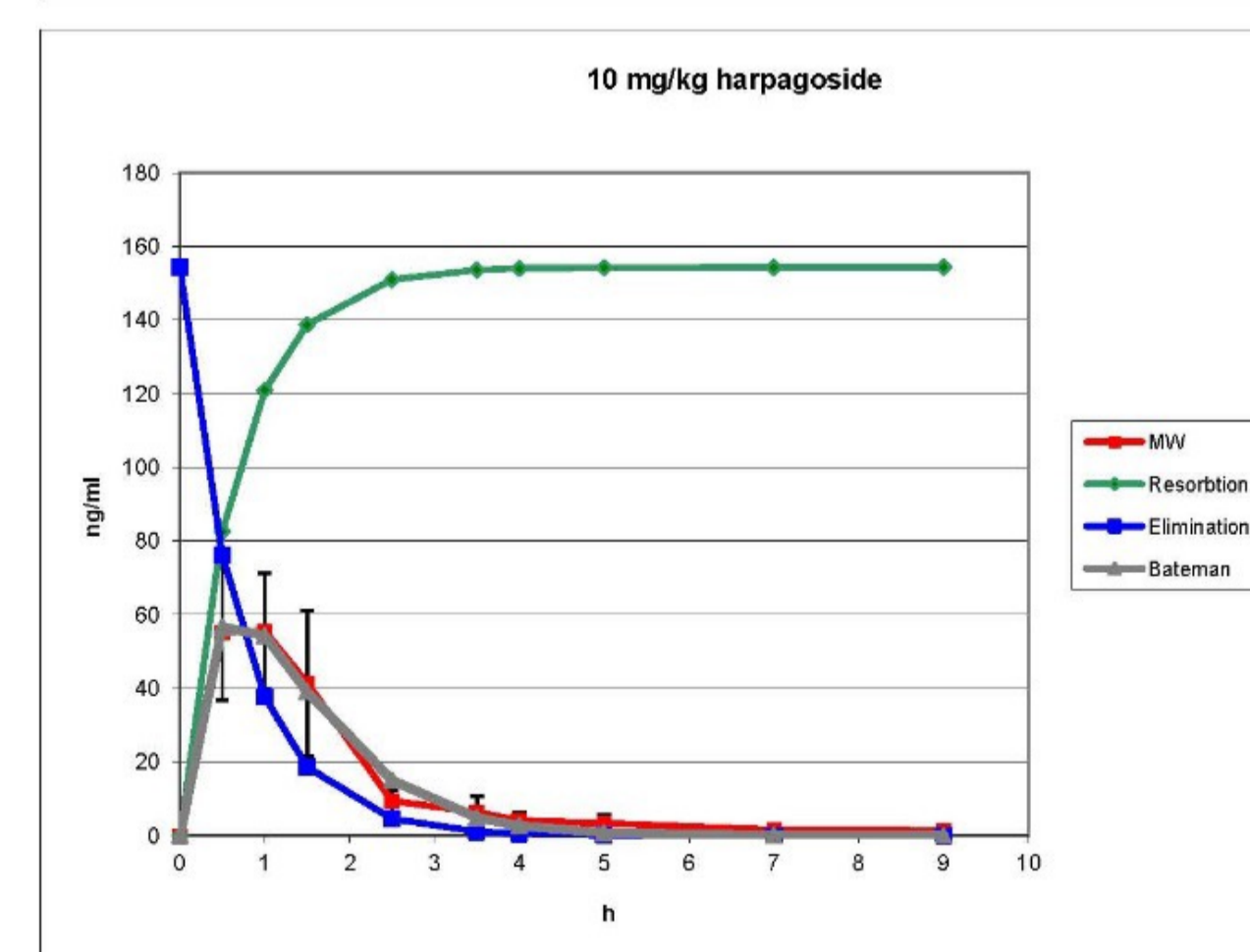
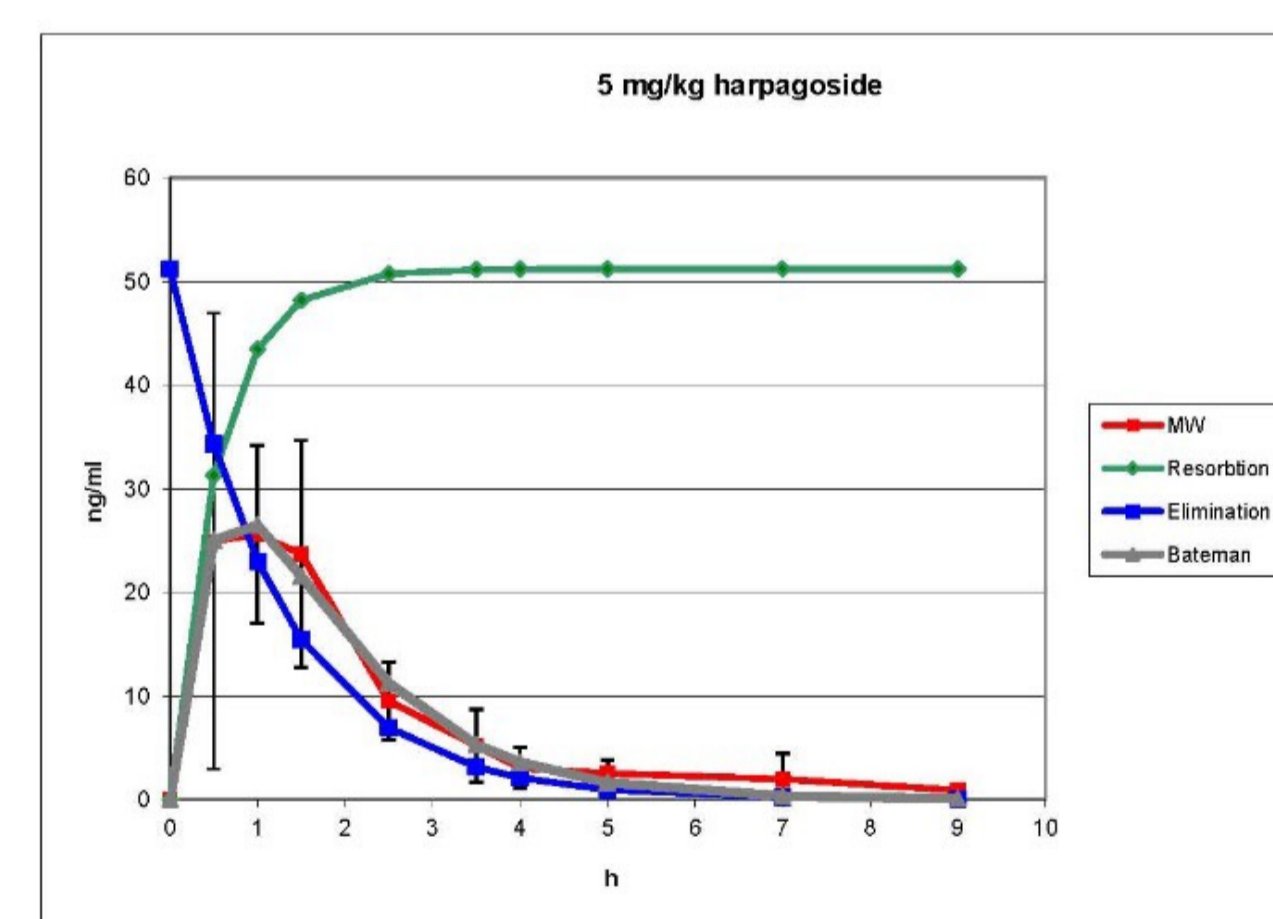
Essential oils

- Diversity studies
- Analysis of essential oil compounds in different tissues of animals



Phytotherapy

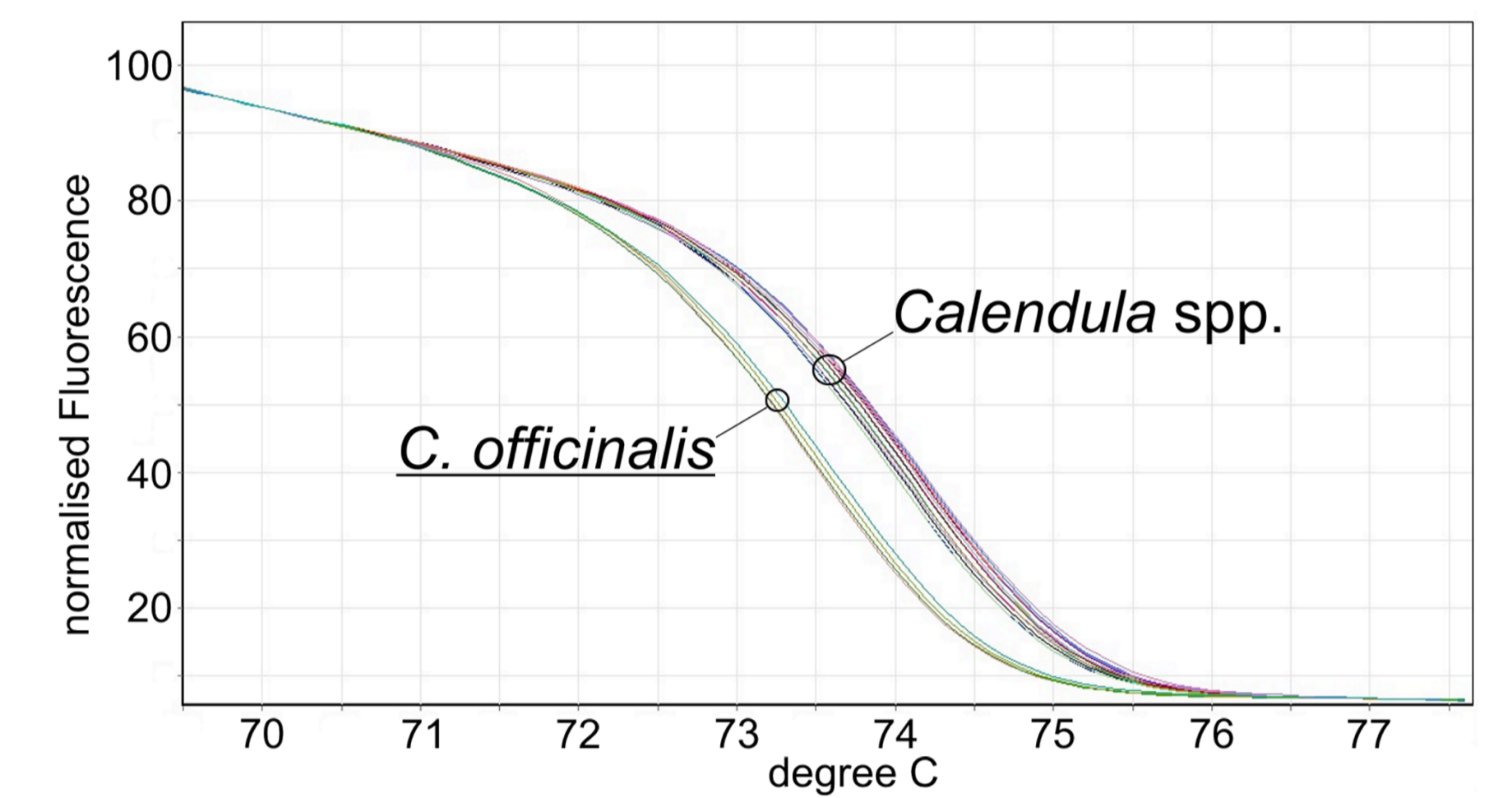
- Clinical studies
- Pharmacokinetics



Services

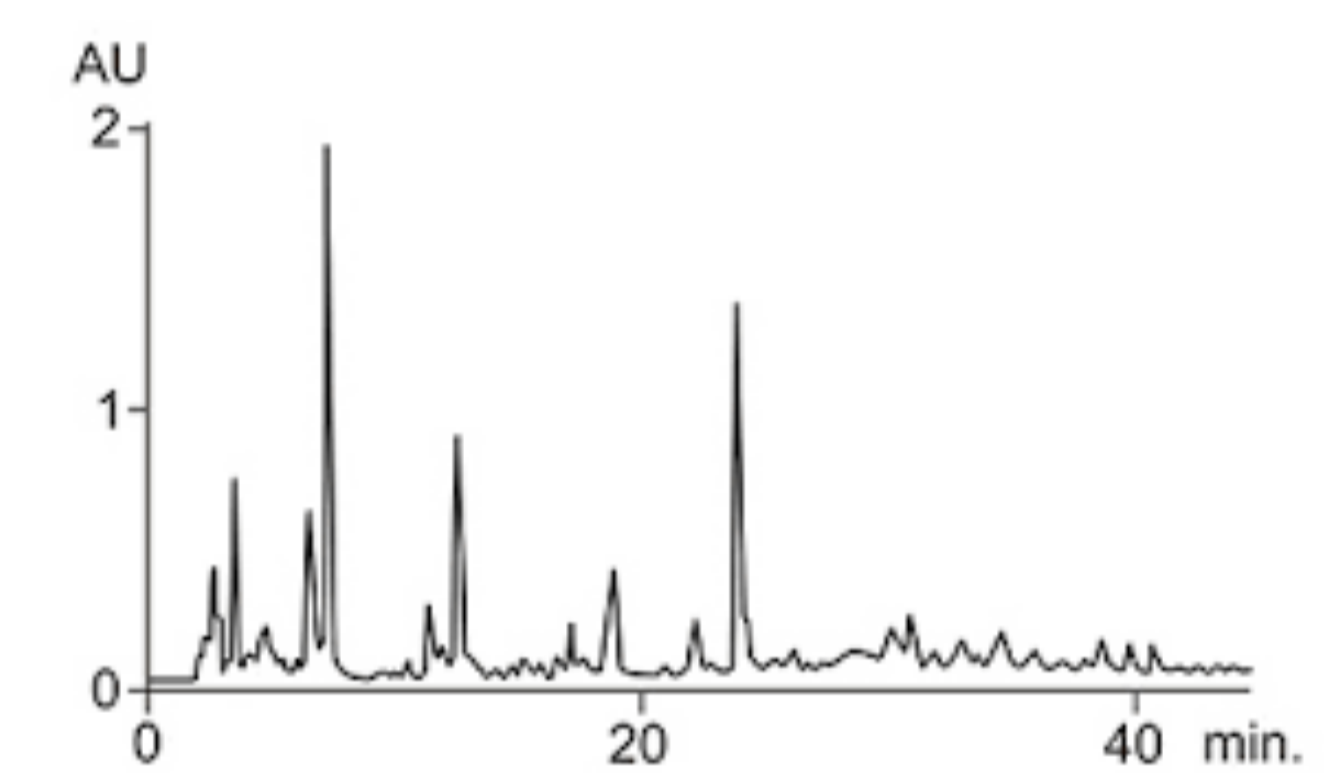
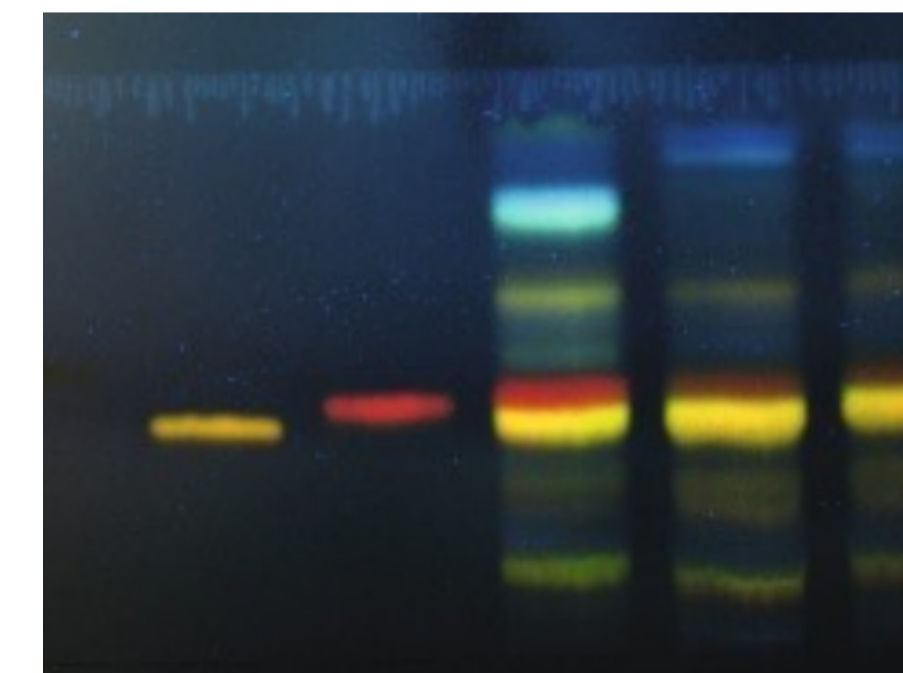
Molecular biology

- ID Medicinal & Poisonous Plants



Quality control

- Medicinal plants
- Spices



Poisonous plants for animals

- Information about toxic plants (telephone hotline)
- Examination of stomach contents for toxic plant residues

