

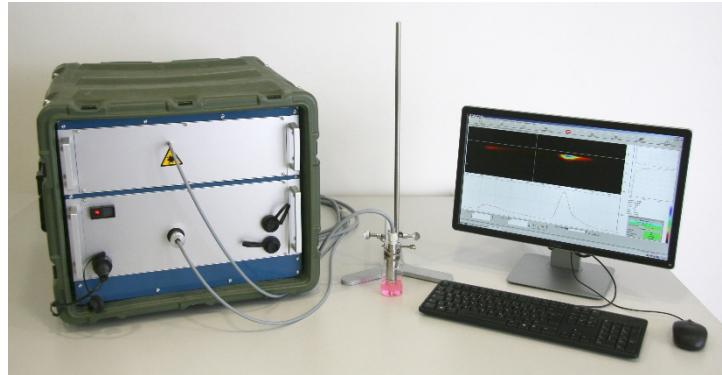
# UV-Laserfluorimeter



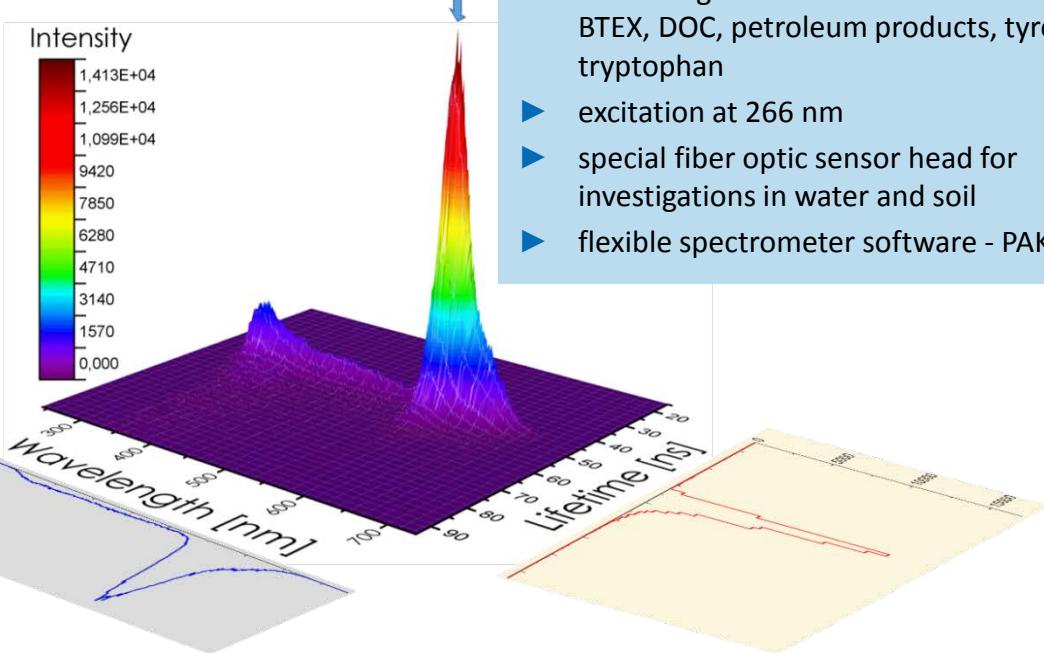
## FluoVision

### Applications

- ▶ monitoring of water
- ▶ tracer analysis and leak detection
- ▶ Assessment and mapping of polluted areas
- ▶ decision support in remediation
- ▶ process control in food and beverages industry



▼ Sensor head



### Product Highlights

- ▶ mobile and portable system
- ▶ on-line and in-situ analysis
- ▶ fluorescence lifetime/spectra recording and multivariate calibration techniques
- ▶ Wide range of detectable substances e.g. PAH, BTEX, DOC, petroleum products, tyrosine, tryptophan
- ▶ excitation at 266 nm
- ▶ special fiber optic sensor head for investigations in water and soil
- ▶ flexible spectrometer software - PAKMAN