

INTERPRETATION OF MASS SPECTRA

INCREASE THE ASSESSMENT QUALITY OF MASS SPECTRA

Suitable for:

Professionals who work with unknown spectra and want to increase the quality of the analyses.



2-DAY TRAINING

Course Topics

- Low and high resolution in mass spectrometry
- Rules and application of fragmentation
- Interpretation procedure
- Applying concepts such as molecular mass, isotopes, nitrogen rule and RDB
- McLafferty rearrangement: recognize and apply to determine the identity of the unknown spectrum
- Positive Chemical Ionization (PCI) for determining molecular mass
- Recognizing characteristic ion series
- Curious spectra and background
- Software applications to improve the quality of the spectrum
- Practical session: solving various unknown spectra

Type of Course	Brand Independent
Dates	5-6 March 2024 17-18 September 2024
Price	€ 1825,-

