



## MODERN GCMS: SINGLE QUADRUPOLE



For professionals who work or start with the ISQ and want to use the system efficiently

## **Course Topics**

- Terminology and concepts within mass spectrometry
- Construction and operation (interface, ion source, quadrupole, pumps and detector) of the ISQ.
- Tuning and calibration
- Building and optimizing an instrument method
- First-line maintenance: source cleaning & column installation
- Practical: library searching
- Practical: Building and using FS & SIM methods; and work with the results
- Practical: Dis- and assembly of the ion source.



14 - 15 January 2025 27 - 28 May 2025 30 Sep - 1 Oct 2025



2 day training



**Brand dependent** 



€ 1825,-/ participant

