



MODERN GCMS: ORBITRAP



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

Course Topics

- Theoretical background on principles and hardware of the Orbitrap
- High Resolution
- Accurate Mass
- How is QQQ sensitivity achieved in Full Scan Mode
- Find out the molecular formula of an unknown compound
- Identify unknown compounds
- PCA and differential analysis
- Practical applications in detail to demonstrate the versatility of the mass spectrometer.
- Practical Session: Analyze 'real life' samples, gain experience with these analyses and obtain new insights.

