

Troubleshooting

Recognize and solve problems systematically and efficiently



For professionals with experience in gas chromatography who want to further develop this knowledge.

Course topics

- Structure and approach to problem recognition and problem solving
- Recognition of overloading, adsorption, peak distortions, noise, drift and spikes
- Causes and solutions of background signal, bleeding and ghost peaks
- Problems and troubleshooting for injectors including split, splitless and PTV injection
- Problems & troubleshooting due to other factors including: gases, autosamplers, etc.
- Case study
- practical sessions
 - Changing parts of the SSL injector
 - Correct installation of columns
 - Leaktesting
 - Handling retention time shift



6 - 7 february 2025
26 - 27 june 2025
27 - 28 november 2025



Brand Independent



2 practical sessions



€ 1825,- / participant

