

GC SMART PART 2: TROUBLESHOOTING

RECOGNIZE AND SOLVE PROBLEMS SYSTEMATICALLY AND EFFICIENTLY

Suitable for:

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



2-DAY TRAINING

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
- 2 practical sessions
 - o Changing parts of the SSL injector
 - o Correct installation of columns
 - o Leaktesting
 - o Handling retention time shift

Type of Course	Brand independent
Practical	2 half days
Dates	12-13 March 2024 12-13 November 2024
Price	€ 1825,-

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