

OTC-01

Petrochemical GC Analyzers Online Training

We have distilled critical knowledge of Chromatography Petrochemical applications and instrumentation into our range of exciting and interactive Online Training Courses.

RGA, NGA, DHA, CO/CO2 GC Analyzer

Course Description

This Course is tailored for chromatographer or those wishing to update their skills in Petrochemical applications, this course covers the International Standard Methods for the analysis of The Refinery Gas, Rapid Refinery Gas Analyzer, DHA & CO/CO2 in Petroleum Samples. Instrument hardware is also covered with basic troubleshooting and maintenance tips as well as an introduction to chromatographic optimization.

Course Content

- Basic Principles of the Analyzers.
- Overview of System Components & Schematic Diagram.
- Deans Switching and Pressure Points.
- Valves (GSV ,LSV , Back flush ,etc...)
- Sample Introduction Devices for Analyzers.
- System Tuning for each Channel.
- Detectors - Choice and Operation.

Course Duration

- 12 hours/4 days/3 hours per day



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...Team of specialists close to you in track with your needs