Data Analysis and Reporting Using the Agilent ChemStation for GC-MSD

Agilent Chemical Analysis Training Courses

Course Outline

Day One
- Overview of the Agilent GC-MSD System
- Qualitative Data Analysis
- Peak Purity
- Library Searching
- Reports
- Parametric Retrieval
- User-Created Libraries
- Quantitative Data Analysis

Day Two
- Integration
- Calibration
- Editing Quantitation Results
- Calibration Reports
- Customized Reports
- Customized Databases
- Adding Customized Reports and Databases to a Method

Day Three
- Introduction to Macro Programming
- Writing a Simple Macro
- Sequencing and Secured Control
- Sequencing (Reprocessing Mode)

Prerequisites
- Completion of the computer-based training delivered with the GC-MSD system.
- A fundamental knowledge of GC-MS.

Student Profile
A new user of the Agilent ChemStation for GC-MSD.

Equipment Used during Training
Laptop PCs using the Agilent ChemStation for GC-MSD (Enhanced Quant, ver. B.01.xx/Microsoft® Windows® NT)

Description
Enhances skills in using the Agilent ChemStation for GC-MSD. Makes users more efficient and productive while expanding their capabilities to maximize ChemStation features.

Addresses how to customize the software for laboratory and customer needs.

2.4 CEUs