

Practical Agilent 6890 Gas Chromatograph Troubleshooting and Maintenance

Agilent Chemical Analysis Training Courses

H2290A

Two Days Hands-On Operation

Description

Focuses on the fundamentals of how to maintain the Agilent 6890 gas chromatograph system in top condition. You also learn how to troubleshoot problems.

Students learn when and how to perform maintenance and how to ensure system reliability.

Course Outline

- Introduction to 6890 GC Troubleshooting and Maintenance
- 6890 GC Familiarization
- 6890 GC Inlet Troubleshooting and Maintenance
- Automatic Liquid Sampler Troubleshooting and Maintenance
- Column Troubleshooting and Maintenance
- 6890 Detector Troubleshooting and Maintenance
- 6890 Electronics Troubleshooting and Maintenance
- Data System Troubleshooting and Maintenance
- Troubleshooting and Maintenance Conclusion

Prerequisites

Fundamental knowledge of gas chromatography and six months of experience in operating the Agilent 6890 Series GC

Student Profile

A user of the Agilent 6890 who has a fundamental knowledge of gas chromatography and who is responsible for routine maintenance of the system.

Equipment Used during Training

- Agilent 6890 GC with 7677/7683 ALS
- Purged packed and split/splitless inlets
- Thermal conductivity detector and flame photometric detector

Copyright © 2000 Agilent Technologies, Inc. ALL RIGHTS RESERVED

7/00 5980-2150E

