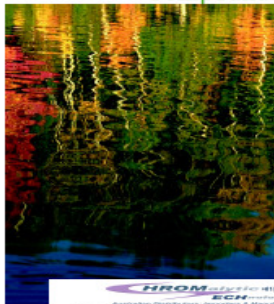


Restek APPLICATIONS Technical Guides

Technical Guide

Guide to Preparing and Analyzing Semivolatile Organic Compounds



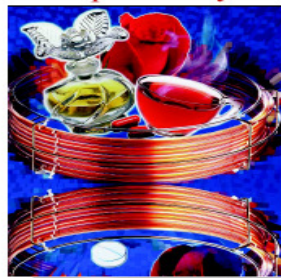
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Technical Guide

A Guide to the Analysis of Chiral Compounds by GC



Inside:

- Definition of Chirality and Chiral Chromatography
- Chiral Column Offer Range
- Advantages
- Optimization of Chiral Separation
- Chiral Specificity
- Separation of Enantiomers
- Pharmaceuticals



Technical Guide

A Technical Guide for Static Headspace Analysis Using GC



Inside:

- Basic Principles of Headspace Analysis
- Headspace Analysis
- Headspace Equilibrium (Thermodynamics)
- Headspace Applications
- Headspace Method Development



Technical Guide

Optimizing the Analysis of Volatile Organic Compounds



Inside:

- GC Method Development
- GC Parameters
- Chromatography Program (CLP)
- The Lower Limit of Detection
- Peak and Step Theory
- Separation and Peak Analysis of the Peak and Step The
- Peak and Step Comparison
- Advanced Methods and Tips
- Peak Analysis Comparison
- Advanced Peak and Step The
- GC Column Comparison
- Chromatography
- GC Method Development
- Application



Technical Guide

A Guide to Preparing and Analyzing Chlorinated Pesticides



Inside:

- GC Method Development
- GC Parameters
- Chromatography Program (CLP)
- Peak and Step Theory
- Separation and Peak Analysis of the Peak and Step The
- Peak and Step Comparison
- Advanced Methods and Tips
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- GC Column Comparison
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A Guide to Passive Air Sampling

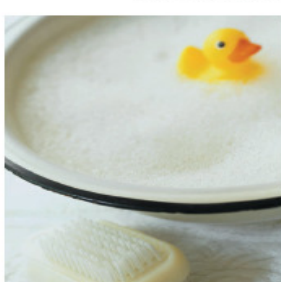
Equipment Needed and Practical Techniques for Collecting Air Samples



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Analyzing Cleaning and Personal Care Products by Gas and Liquid Chromatography



Inside:

- Product Types
- Regulation
- Product Listing



Technical Guide

Analyzing Alcoholic Beverages by Gas Chromatography



Inside:

- GC Method Development and Application to Alcoholic Beverages
- Chromatography Program (CLP)
- Peak and Step Theory
- Separation and Peak Analysis of the Peak and Step The
- Peak and Step Comparison
- Advanced Methods and Tips
- Peak Analysis Comparison
- Advanced Peak and Step The
- GC Column Comparison
- Chromatography
- GC Method Development
- Application



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