

# The "Secret Sauce" HPLC Tour

**Attention chromatographers!  
Discover the secret sauce  
for every separation!**

2011 Seminar Tour Presented by Agilent Technologies • [www.agilent.com/chem/LCsecret](http://www.agilent.com/chem/LCsecret)

**A half day FREE seminar  
designed to help you  
discover the Secret Sauce  
for every separation**

Our Technical Experts will provide you with the valuable tools needed to accelerate your "culinary" method development skills towards unmatched reproducibility and productivity.

This seminar is designed to give you real-world knowledge that you can apply immediately in your lab. Our knowledgeable speakers will give you the answers to ensure optimal results in your lab.

**Space is limited.  
So register today!**



## Agenda: Discover the Secret Sauce for Every Separation

**8:00 – 8:30 am** Registration and Continental Breakfast

**8:30 – 9:30 am** Food for Thought: What is the Recipe for Success in the Transfer to High Efficiency HPLC?

There has been a rapid introduction of HPLC columns based on particles smaller than traditional (3-5 $\mu$ m) diameters that are the backbone of many separation methods. The promise of these new high efficiency columns is to reduce long analysis time to much shorter and more efficient time points. Unfortunately, as in the world of fine dining, the recipe for making these changes often results in loss of that "unique flavor" of the method and diminishes the quality of the experience (efficiency and resolution). The recipe for successful transfer of methods from traditional to new Superficially Porous or Sub-2 $\mu$ m columns, requires thoughtful choices in the ingredients used to prepare the method and sometimes that "special sauce" or technique that turns an adequate method into the best method.

**9:30 – 10:00 am** Culinary Skills Training- Fundamental HPLC System Design Differences

This discussion will focus on fundamental system design differences such as low pressure mixing versus high pressure mixing systems in HPLC and UHPLC. Choosing the right "cookware" and understanding the best way to optimize and automate is essential for any chef to rule the kitchen.

**10:00 – 10:15 am** Break

**10:15 – 11:00 am** As with Gourmet Meals, the Secret is in the Special Sauce  
*The Right Blend of Preparation, Chemistry and Technique*

Sample Preparation should not be overlooked. After all, what's a Master Chef without an accomplished sous chef. Learn the latest skills for properly preparing your samples by using Solid Phase Extraction and Filtration. Your lab will prepare thousands of samples to "serve" to your instruments. Are you prepared? This talk will help you choose the right technique to simplify sample preparation and increase your lab productivity.

**11:00 – 12:00 pm** LC/MS Methods Development and Wine Making  
*Both Involve Exploring Subtle Effects of Chemistry*

LC/MS is akin to fine wine making. Just like great vintner's make use of their skill of chemistry, tools and time to enhance the flavor and aroma of their wine, the chromatographer must also use their knowledge of chemistry and instrument characteristics to devise a separation method that allows all the subtle components in complex samples to be revealed in the MS. You will leave this seminar with the knowledge to blend the chemistry of the sample and column with mobile phases that enhance MS detection to produce a very fine method that stands the test of time.

Find out about that "Secret Sauce" and make a reservation today!  
Register at [www.agilent.com/chem/LCsecret](http://www.agilent.com/chem/LCsecret)

# The "Secret Sauce" HPLC Tour

25% off to help  
you make your sauce



Receive a  
**25% discount**  
coupon on your  
next Agilent HPLC  
column purchase!

## Registration

- There are two ways to register:

1. On-line: [www.agilent.com/chem/LCsecret](http://www.agilent.com/chem/LCsecret)
2. Fax: Fax 866-807-1198

For questions, please email: [agilent\\_inquiries@agilent.com](mailto:agilent_inquiries@agilent.com)

Name \_\_\_\_\_

Title \_\_\_\_\_ Company \_\_\_\_\_

Address \_\_\_\_\_ Mail Stop \_\_\_\_\_

City \_\_\_\_\_

State/Province \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

Email Address \_\_\_\_\_

Yes, please send me exclusive special offers and future seminar invites via email.

Check box below and fax to 866-807-1198 or register online at [www.agilent.com/chem/LCsecret](http://www.agilent.com/chem/LCsecret). A confirmation with site directions will be sent to you via email. Please provide your email address.

- I would like to attend:
- April 12 - Boston
  - April 13 - Indianapolis
  - April 15 - Chicago
  - May 17 - Santa Clara
  - May 18 - La Jolla
  - June 21 - Toronto
  - June 22 - Montreal
  - June 28 - RTP
  - June 29 - Winston-Salem
  - September 20 - Salt Lake City
  - September 21 - Denver
  - October 18 - Bridgewater
  - October 19 - Gaithersburg
  - October 20 - Wilmington

## Dates & Locations:

Tuesday April 12, 2011

### Boston, MA

LeMeridien Cambridge - MIT  
20 Sidney Street  
Cambridge, MA 02139

Wednesday, April 13, 2011

### Indianapolis, IN

Crowne Plaza  
Indianapolis Airport  
2501 South High School Road  
Indianapolis, IN 46241

Friday, April 15, 2011

### Chicago, IL

Marriott Chicago Schaumburg  
50 N. Martingale Road  
Schaumburg, IL 60173

Tuesday, May 17, 2011

### Santa Clara, CA

Agilent Center of Excellence Site  
Agilent Technologies  
5301 Stevens Creek Boulevard  
Building 5  
Santa Clara, CA 95051

Wednesday, May 18, 2011

### La Jolla, CA

Agilent Technologies, Inc.  
11011 North Torrey Pines Road  
La Jolla, CA 92037

Tuesday, June 21, 2011

### Toronto, ON

Stage West Hotel  
5400 Dixie Road  
Mississauga, ON L4W 4T4

Wednesday, June 22, 2011

### Montreal, QC

Holiday Inn Pointe-Claire  
Montréal Aéroport  
6700 Trans-Canada Hwy  
Pointe-Claire, Québec H9R 1C2

Tuesday, June 28, 2011

### RTP, NC

Hilton Raleigh-Durham Airport  
@ Research Triangle Park  
4810 Page Creek Lane  
Durham, NC 27703

Wednesday, June 29, 2011

### Winston-Salem, NC

Winston-Salem Marriott  
425 North Cherry Street  
Winston-Salem, NC 27101

Tuesday, September 20, 2011

### Salt Lake City, UT

The Grand America Hotel  
555 South Main Street  
Salt Lake City, UT 84111

Wednesday, September 21, 2011

### Denver, CO

Omni Interlocken Resort  
500 Interlocken Blvd  
Denver (Broomfield), CO 80021

Tuesday, October 18, 2011

### Bridgewater, NJ

Bridgewater Marriott  
700 Commons Way  
Bridgewater, NJ 08807

Wednesday, October 19, 2011

### Gaithersburg, MD



Hilton Washington DC  
North/Gaithersburg  
620 Perry Parkway  
Gaithersburg, MD 20877

Thursday, October 20, 2011

### Wilmington, DE

Agilent Technologies  
Little Falls  
2850 Centreville Road  
Wilmington, DE 19808

## Benefits from Attending:

-  Receive a 25% discount coupon on your next Agilent LC column purchase
-  Discover **YOUR** secret sauce!

