Create LC Methods in Seconds with Our Free

EZLC Online Software Suite

- Develop new methods quickly at your desk; no lab time needed.
- Optimize or translate existing methods accurately and reliably.
- Increase productivity—easy-to-use software saves time and increases certainty.





Simplify and Speed Up Method Development with the Pro EZLC Chromatogram Modeler

Now Available for Pesticides, Cannabinoids, PFAS, Drugs of Abuse, and Nitrosamines— Other Compound Libraries Coming Soon!

The Pro EZLC chromatogram modeler makes it easy to develop and optimize new LC methods quickly and accurately. Simply enter your compound list (no experimental data needed); select a phase; and the simulation software instantly returns column and separation conditions that can be applied directly in the lab or further refined.

Before spending time in the lab, use the Pro EZLC chromatogram modeler to do the following:

- Select compounds from our libraries.
- Target specific analytes for resolution.
- Try different stationary phases virtually.
- Understand how chromatographic variables affect compound retention and elution.
- Change critical parameters (column phase and dimensions, mobile phase, gradient, temperature, etc.) to
 optimize your model in real time.
- Save models for easy comparison and future reference.

Cut Method Development Time and Cost Dramatically

For your next method, avoid tying up lab instruments with development work. Keep your LCs running samples while you explore different columns and conditions virtually with Restek's Pro EZLC chromatogram modeler.



Take a video tour at www.restek.com/proezlc

Pro *EZ*LC Chromatogram Modeler

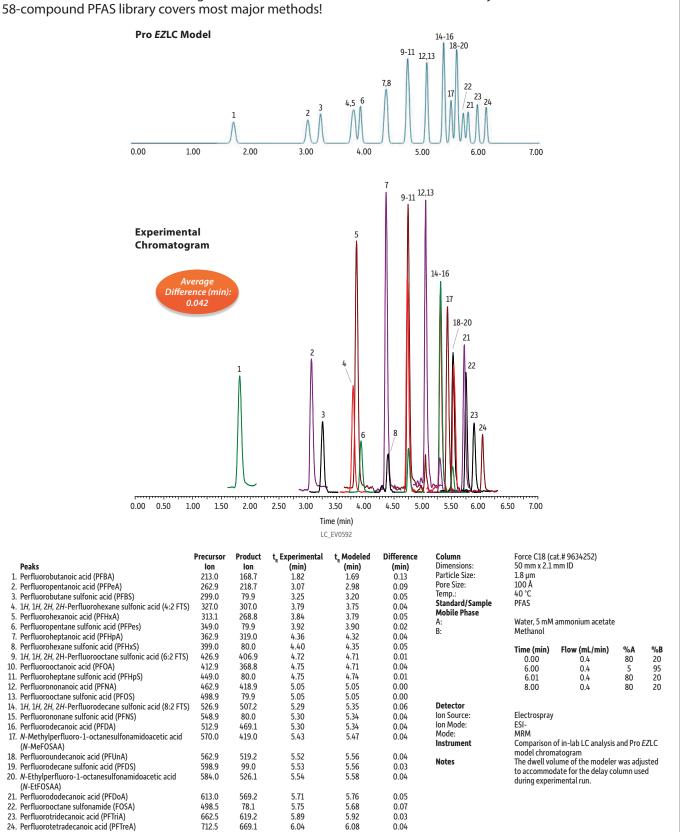
YOU NEED: To perform LC method development from scratch, including the column and conditions.

YOU HAVE: An analyte list (and you may have a column in mind, too).

YOU GET: Customized, interactive model chromatograms that provide a specific phase, column dimensions, and conditions. You can change columns, modify LC method conditions, zoom in, and view chemical structures.



But Does It Work? Yes! The average retention time difference for these 24 PFAS was just 0.042 minutes. And our full 58-compound PFAS library covers most major methods!



Try Restek's Pro *EZ*LC chromatogram modeler today for an easy, risk-free way to increase your lab's productivity through faster, more effective method development and optimization. www.restek.com/proezlc



Scale Methods Quickly and Accurately Using the

Pro EZLC Method Translator

Scaling down an existing method to a smaller column can speed up run time, increase sample throughput, and reduce solvent use but only if the LC conditions are properly adjusted. Pro EZLC method translation software simplifies and streamlines this process by taking manual calculations and time-consuming lab work out of the way. Just input your current column and method, then select a new column you want to try: the Pro EZLC method translator will instantly and accurately generate your new method conditions.



Pro *EZ*LC Method Translator

YOU NEED: To reduce run time and speed up your current method by changing column dimensions and/or particle size.

YOU HAVE: An existing method.

YOU GET: Accurately translated isocratic or gradient LC method parameters as well as calculated retention times, speed gains, solvent savings, and critical pair resolution values.

Start saving time today—

develop, optimize, or translate methods quickly and with confidence using Restek's *EZ*LC online software suite!

www.restek.com/ezlc





Questions? Contact us or your local Restek representative (www.restek.com/contact-us).

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