



## Learning Hub learning path snapshot

### Advanced LC-MS quantitation troubleshooting

For experienced users: TRNSU200

This course provides a variety of hands-on troubleshooting exercises and best practices, and finishes with a troubleshooting challenge. It is intended for those who have completed a SCIEX Learning Hub Success program or have significant operational experience with SCIEX LC-MS systems. The program includes a blend of self-paced online courses and 2 days of instructor-led training at your site.

#### You will learn:

1. How to tune and calibrate your mass spec
2. How to perform HPLC and MS maintenance
3. Strategies for troubleshooting common HPLC and MS issues
4. To understand quantitation parameters
5. How to use outlier settings and metric plots to identify issues with your data results

	Course Material for Training at the Customer Site You must complete 0 of the following course(s).	
	Welcome to your Success Program	Online Course
	Essential Preparation for Your Training Course - Advanced LC-MS Quantitation Troubleshooting	Online Course
	Course Material for Advanced LC-MS Quantitation Troubleshooting Training at Customer Site	Online Course
	Onsite Training by an Application Specialist You must complete 1 of the following course(s).	
	Advanced LC-MS Quantitation Troubleshooting: Application Scientist On-Site Training Completion	Online Course

#### Refresh

This online refresher course will get you up to speed on the material being covered in this course.

#### Hands-on training

Onsite training led by a SCIEX specialist to give you the experience you need to earn your certification.

	Recommended Maintenance and Troubleshooting eLearning Courses You must complete 0 of the following course(s).	
	Front End Cleaning of SCIEX Triple Quadrupole and QTRAP® Systems	Online Course
	SCIEX Triple Quadrupole and QTRAP Systems Maintenance and Troubleshooting Guide	Online Course
	Quick Maintenance How To Videos for SCIEX Triple Quadrupole and QTRAP Systems	Online Course
	Knowledge Assessment for Advanced LC-MS Quantitation Troubleshooting You must complete 1 of the following course(s).	
	Operator Certificate for Advanced LC-MS Quantitation Troubleshooting at Customer Site	Online Course

#### Enhancement

Take these online courses to enhance your knowledge from your onsite training.

#### Earn your certificate

Showcase your knowledge and become one step closer to maintaining and troubleshooting your own instruments.