



Advanced QTRAP® LC/MS/MS System Training **Class Agenda**

Day 1: 9:30 a.m. – 5:00 p.m.*

- Welcome
- Lecture: Review of MS and MS/MS Scan Modes of a Triple Quadrupole Instrument
- Lecture: QTRAP® Theory and QTRAP® Scan Modes
- Lab: Automated PPG Tuning and Mass Calibration with Analyst® Software 1.5
- Lab: QTRAP® Tuning and Mass Calibration
- Lab (interactive): Analyst® Software Tune Mode: Introducing QTRAP® Scans (EMS, EPI, ER, MRM³) and their Parameters

Day 2: 9:30 a.m. – 4:00 p.m.*

- Reviewing of Day 1
- Lecture: sMRM, Setting up IDA Methods, Setting up a Library and Perform Library Search
- Lab (interactive): Analyst® Software Acquire Mode: Writing and Running IDA Methods for Identification
- Certificates and Evaluations

**end time on last day of class is approximate and may vary.*

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The information in this document is subject to change.