



TripleTOF™ 4600/5600 System Operator Training Course for Small Molecule Research

Day 1: 9:00 a.m. – 4:30 p.m.

- Lecture: Introduction to TripleTOF™ 4600/5600 System technology and DuoSpray™ Source
- Lecture: Quadrupole and TOF theory, TOF scans
- Lab: Analyst Software and system hardware familiarization
- Lecture: Mass Calibration and Instrument Optimization
- Lab: Manual Tuning and Calibration; Automated Instrument Optimization

Day 2: 9:00 a.m. – 4:30 p.m.

- Lecture: Sample Introduction and Ionization Techniques
- Lecture: Acquire Mode, Method Wizard, and Acquisition Batches
- Lab: Acquire Mode, Method Wizard, and Information Dependent Acquisition
- Lab: MetabolitePilot™ Software
- Lab: PeakView™ Software

Day 3: 9:00 a.m. – 3:00 p.m.

- Lecture: Quantitative Data Review
- Lab: MultiQuant™ Software
- Lecture or Lab: Review Topics
- Lab: Demonstration of Preventative Maintenance

**end time is approximate and may vary.*

Online agenda version 1.0

The information in this document is subject to change.