

# XEVO TQ-XS IVD QUICK REFERENCE CARD

FOR USE WITH THE ACQUITY  
UPLC I-CLASS/XEVO TQ-XS IVD SYSTEM

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Always operate the Waters™ Xevo™ TQ-XS IVD in accordance with the safety information detailed in the *Xevo TQ-XS IVD Overview and Maintenance Guide*, MassLynx online Help, and the *ACQUITY UPLC I-Class/Xevo TQ-XS IVD System Guide*.

## SETTING UP THE SYSTEM FOR SAMPLE ACQUISITION

Refer to the setup and maintenance procedures described in the ACQUITY UPLC I-Class/Xevo TQ-XS IVD System Guide.

## VIEWING DATA

Having performed the steps in the flowchart on the back of this card, you can view results.

### To view data as they are acquired:

- In the MassLynx™ window, click Chromatogram.
- In the Chromatogram window, click Display > Real-Time Update.
- Select Enable Real-Time Update, and then click OK.

### To view previously acquired data:

- In the MassLynx window, click File > Open Data File.
- Browse to the file you saved during the acquisition.

**Result:** The data acquired appear in the Chromatogram window. You can select a scan from the chromatogram to view its spectrum.

You can view underlying spectra from the chromatogram display as individual spectra or as spectra combined over a time range. Right-click at a point on the chromatogram to view spectra, or right-click and drag to combine spectra.

**Note:** For multi-function experiments, when the chromatogram display opens, the TIC shows the total ion count within an individual function. You can display each channel separately, if necessary (see MassLynx online Help).

## PROCESSING DATA

The processing options depend on the nature of your data and the type of processing required.

TargetLynx™ XS software generates calibration curves that it creates from standard samples containing compounds of known concentrations. These standards are used to calculate the concentrations of samples in analyte samples. You can quantitate compounds and highlight incidences where concentrations fall outside thresholds that you define.

## ADDITIONAL INFORMATION

- Waters Xevo TQ-XS IVD Documentation CD (part number 715006172IVD)
- Waters Xevo TQ-XS IVD Overview and Maintenance Guide (part number 715004990IVD)
- Waters ACQUITY UPLC I-Class/Xevo TQ-XS IVD System Guide (part number 715006126IVD)
- Xevo TQ-XS online Help
- MassLynx online Help
- TargetLynx XS online Help
- Waters Ethernet Instrument Getting Started Guide (part number 71500074403)
- Controlling Contamination in LC/MS Systems (part number 715001307)
- ACQUITY UPLC IVD Columns Care and Use Manual (part number 715005696IVD)
- [www.waters.com](http://www.waters.com)

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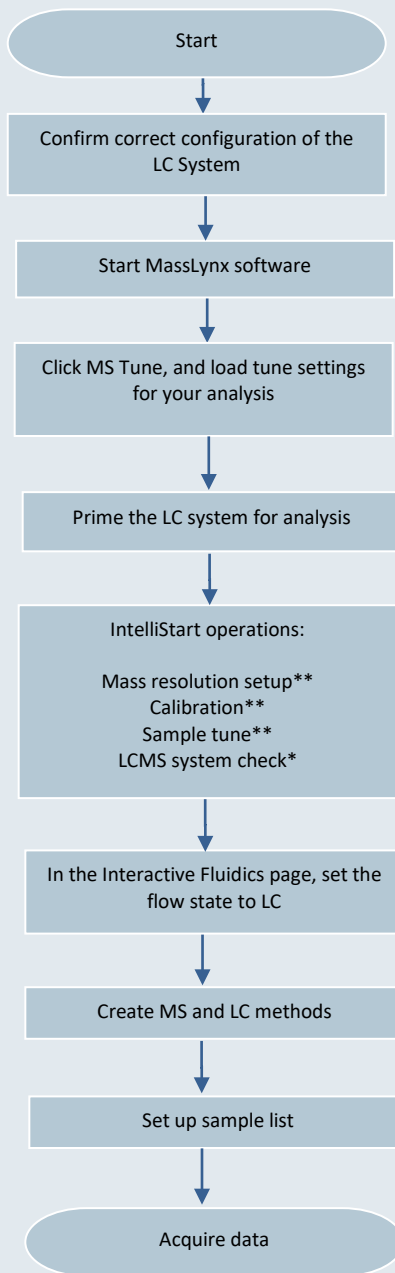
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## HOW TO SET UP THE SYSTEM FOR SAMPLE ACQUISITION

See MassLynx online Help for further details.



**Note:** If you experience difficulties, refer to the System Guide or the mass spectrometer's online Help for guidance.

\*Optional \*\*Required

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