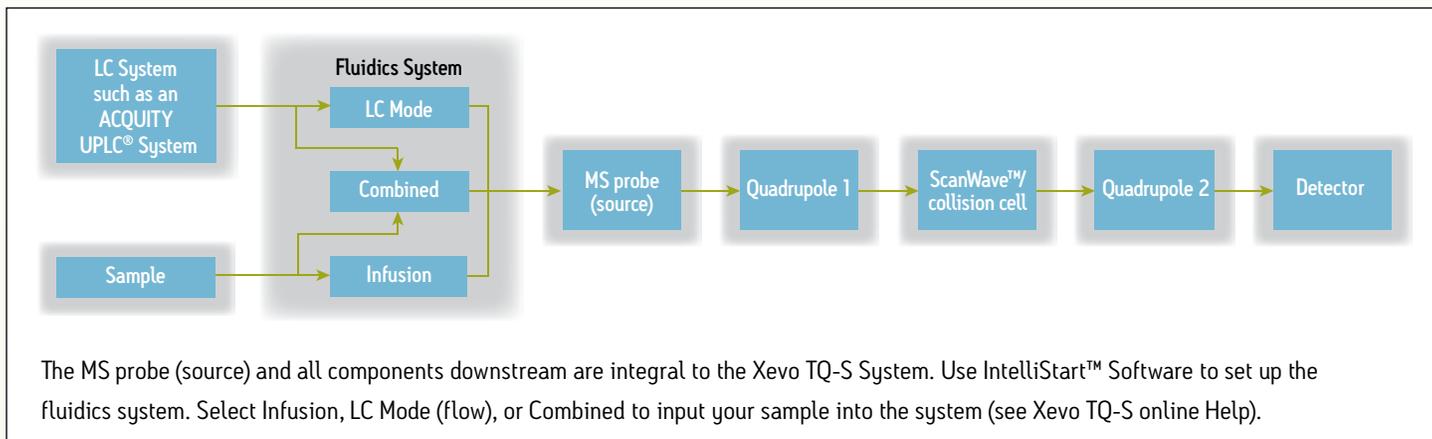


Always operate the Waters® Xevo™ TQ-S in accordance with the safety information detailed in the *Xevo TQ-S Overview and Maintenance Guide* and online Help.

OVERVIEW OF THE XEVO TQ-S SYSTEM



The MS probe (source) and all components downstream are integral to the Xevo TQ-S System. Use IntelliStart™ Software to set up the fluidics system. Select Infusion, LC Mode (flow), or Combined to input your sample into the system (see Xevo TQ-S online Help).

SETTING UP THE SYSTEM READY FOR SAMPLE ACQUISITION

Refer to the initial setup and IntelliStart procedures described in the Xevo TQ-S online Help and the flowchart on the back of this card.

VIEWING DATA

Having followed the steps in the flowchart, you can view results.

To view data as it is acquired

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

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.

For multi-function experiments, the TIC is made up of the individual channels when the chromatogram display is open. You can display each channel separately, if necessary (see MassLynx online Help).

To view acquired data

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

Result: The data acquired appear in the Chromatogram and Spectra windows.

See also: *MassLynx Software 4.1 Getting Started Guide*.

PROCESSING DATA

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

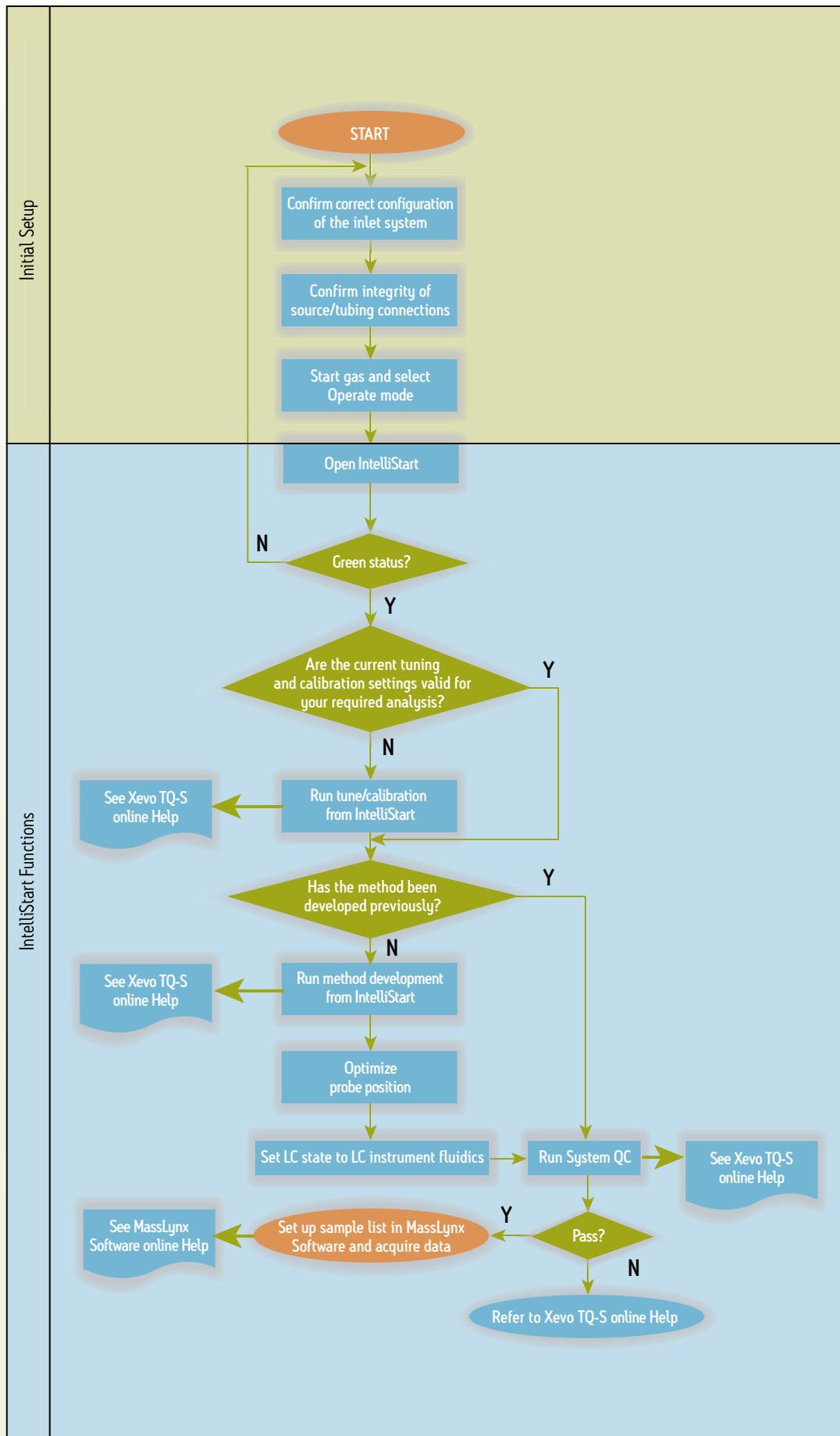
TargetLynx™ Software generates calibration curves using standard samples that contain compounds of known concentrations. These standards are used in calculating the concentrations of compounds in analyte samples. You can quantitate compounds and highlight incidences where concentrations fall outside thresholds that you define.

Additional Information

Part Number

Xevo TQ-S Documentation CD	715002206IVD
<i>Xevo TQ-S Operator's Overview and Maintenance Guide</i>	
Xevo TQ-S online Help	
<i>MassLynx 4.1 Getting Started Guide</i>	71500113203
MassLynx online Help	
TargetLynx online Help	
<i>ACQUITY UPLC System Operator's Guide</i>	71500082502
<i>ACQUITY UPLC System Operator's Guide In Vitro Diagnostics Addendum</i>	715000825
ACQUITY UPLC System Bookshelf	71500082521
<i>Controlling Contamination in UltraPerformance LC®/MS and HPLC/MS Systems</i>	715001307
www.waters.com	

HOW TO SET UP THE SYSTEM FOR SAMPLE ACQUISITION



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