

MultiQuant™

Software

Version 3.0.2 HotFix 1

New Features and Changes

The MultiQuant™ 3.0.2 HotFix 1 addresses the following issues:

“Sum Multiple Ions” Issue

Issue MQ-2009 is fixed. Previously, some samples exhibited a greater peak area for the summed ions when compared to the actual value of the summed peak areas of the multiple ions. The peak area of summed ion is now in line with the actual value.

The fix is applicable only for MRM data. For more details refer to Known Issues and Limitations.

Improvements to the processing speed operation

Issue MQ-1349 is fixed. Previously, “Set peak to ‘not found’” operated at a slower speed with the MultiQuant 3.0.2 software when compared with the MultiQuant 3.0.1 software. The speed of performance for version 3.0.2 is now similar to version 3.0.1.

Issue MQ-1895 is fixed. Previously, manual integration operated at a slower speed with the MultiQuant 3.0.2 software when compared with the MultiQuant 3.0.1 software. The speed of performance for version 3.0.2 is now similar to version 3.0.1.

Issue MQ-1937 is fixed. Previously, selecting or clearing a standard in a Results Table took more time when using the MultiQuant 3.0.2 software when compared with the MultiQuant 3.0.1 software. The speed of performance for version 3.0.2 is now similar to version 3.0.1.

Manual Integration Issue

Issue MQ-549 is fixed. Previously, an incorrect manual integration occurred when an analyte chromatogram was shown in overlay mode with a “percentage y-axis” selected for the intensity axis of the chromatogram. The manual integration is now correct.

Where to Get Help

Other Documentation

- MultiQuant™ Software *Reference Guide*
- MultiQuant™ Software *Peptide Quantitation Tutorial*
- MultiQuant™ Software *Release Notes*

Support

- <http://sciex.com/request-support>

Requirements

- MultiQuant™ 3.0.2 software must be installed

Install the Software

This HotFix is compatible with Windows XP SP3 (32-bit) and Windows 7 (32- or 64 -bit) operating systems.

The MultiQuant_3.0.2_HotFix_1.zip includes installers for both the 32- and 64- bit operating systems. Unzip the files and then use the appropriate installer for the operating system:

For 32-bit systems, use:

- setup.exe from x86 folder

For 64-bit systems, use:

- setup.exe from x64 folder

1. Log on to the computer as a user with Administrator privileges.
2. Make sure that the MultiQuant™ software is closed.
3. Double-click the setup.exe file from the appropriate folder and then follow the instructions on the screen.

Updated files

The HotFix updates the following files in the

“C:\Program Files\AB SCIEX\MultiQuant 3.0\bin” folder

- Clearcore2.QuantLibrary.dll
- FileChecker.dll
- Sciex.MultiQuant.UI.dll

Remove the Software

1. Log on to the computer as a user with Administrator privileges.
2. Make sure that the MultiQuant™ software is closed.
3. If the Analyst® software is open, then close it.

Based on the operating system being used, do one of the following:

- If using Microsoft Windows XP:
 1. Click **Control Panel** and then double-click **Add or Remove Programs**.
 2. **Select MultiQuant™ 3.0.2 HotFix 1** from the list and then click **Remove**.
- If using Microsoft Windows 7:

1. Click **Control Panel > Programs and Features**.
2. Select **MultiQuant™ 3.0.2 HotFix 1** from the list and then click **Uninstall**.

Removing this HotFix restores the original MultiQuant 3.0.2 software files.

Known Issues and Limitations

Summing ions for an un-equally spaced full scan data is not working properly. When performing the summed ion calculation for a data type such as TOF IDA or Scheduled MRMHR, the summed peak area may be greater than the expected value.

Revision History

Revision	Description	Date
A	First release	June 2, 2016
B	ECR 1235 <ul style="list-style-type: none">• In section “Sum Multiple Ions” Issue, the fix is stated as being only applicable for MRM methods.• Add an issue in the section Known Issues and Limitations.	June 20, 2016

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