# LibraryView Software 1.8 Release Notes



## Introduction

For information about a previous software version, refer to the document: *Release Notes* that came with that version of the software.

## Where to Get Help

To get access to all of the SCIEX software documentation, click Start > SCIEX.

#### **Software Guides and Tutorials**

Document	Description
LibraryView Software Quick Start Guide	Supplies the procedures most frequently done by the user and a list of common terms and definitions.
LibraryView Software Release Notes	Supplies information about new software features, enhancements, and corrections, notes on use, known issues, and limitations.
LibraryView Software Help	Supplies the procedures for all of the tasks done by the user.

## New in Version 1.8

This section gives a description of the changes in the LibraryView software 1.8. To see the enhancements and corrected issues for an earlier version of the LibraryView software, refer to the document: *Release Notes* that came with that version of the software.

#### **New Features and Enhancements**

Version 1.8 includes support for library searching of MS/MS spectra that were acquired in electron-activated dissociation (EAD) fragmentation mode:

- The properties for a transition for a compound include the fragmentation mode (MSMS Fragmentation) and, for transitions acquired with EAD, the kinetic energy value (KE). The value of MSMS Fragmentation is CID or EAD.
- The properties for an MS spectrum include MSMS Fragmentation and KE.
- The fragmentation mode is shown in the titles of MS/MS spectra. For EAD spectra, the kinetic energy (KE) is also included in the title.

 During the import of libraries created with earlier versions of the LibraryView software or the SCIEX OS software 3.4.5 or earlier, a fragmentation mode of collision-induced dissociation (CID) is automatically assigned to all of the MS/MS spectra.

## **Known Issues and Limitations**

- The new MSMS Fragmentation and KE fields are not exported to Excel format. (LBV-2330)
  - Workaround: Export to a different format.
- The new MSMS Fragmentation and KE fields are not printed on reports.
- Only the LibraryView software 1.6 and later versions can be upgraded to version 1.8. To upgrade earlier versions, contact SCIEX support.
- The SCIEX OS software 4.0 and LibraryView software 1.8 is the only supported combination if both are installed on the same computer.
- The installation of the LibraryView software does not complete if the user installs
  PostgreSQL, installs the LibraryView software, removes the LibraryView software, removes
  PostgreSQL, and then installs the LibraryView software again. (LBV-2148)
- During an export to an Excel file, if all of the columns are mapped to ---[not used]---, then the software becomes unresponsive. (LBV-1561)
- If a spectrum that was acquired with an X500R QTOF system is added to the library, then the sample number in the graph title is incorrect. (LBV-1504)
- The Add User tab is not available in the standalone application. (LBV-217)
- The zooming feature has these issues (LBV-119):
  - Zooming is not available for graphs in the List, Stack, or Grid view.
  - If a graph is maximized, then it becomes unresponsive. To unlock the graph, click a sample name in the Acquired Spectrum pane.
  - If the Acquired Spectrum pane is maximized, then the zooming feature becomes unresponsive. To unlock the zooming feature, click in the Acquired Spectrum pane.
  - If the user changes between the TIC and XIC and then tries to change between Experiment 1 and Experiment 2 in the TIC pane, then the view might become locked and not change between the chromatograms in Experiment 1 and Experiment 2. To unlock the view, click the sample name in the Acquired Spectrum pane.
  - Spectral-like data might be shown instead of a chromatographic peak. To show the TIC correctly, click in the Acquired Spectrum pane to refresh the chromatogram.
- If a spectrum is added to a compound, then it is only shown in the List view. It is not shown in the Grid or Stack view. (LBV-116)

## **Contact Us**

#### **Addresses**



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## **Customer Training**

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## **Online Learning Center**

SCIEX Now Learning Hub

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- sciex.com/contact-us
- sciex.com/request-support

## Cybersecurity

For the latest guidance on cybersecurity for SCIEX products, visit sciex.com/productsecurity.

#### **Documentation**

This version of the document supersedes all of the previous versions of this document.

To see this document electronically, Adobe Acrobat Reader is required. To download the latest version, go to https://get.adobe.com/reader.

The latest versions of the documentation are available on the SCIEX website, at sciex.com/customer-documents.

### **LibraryView Software 1.8 Release Notes**

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