

Analyst® TF 1.7.1 HotFix 1

Fixed issues

The Analyst® TF 1.7.1 HotFix 1 addresses the following intermittent issues:

- While data is acquired using a SWATH® acquisition method on a TripleTOF® 6600 system, the acquisition might fail due to a “TDC collector ran out of buffers” error. The corresponding message is recorded in the Event Log (Event Viewer) (ATF-740).
- The Instrument Optimization process might fail during Channel Alignment with a “Missing TDC sync signal” error. The error message is recorded in the Event Log (Event Viewer) (ATF-813).
- Acquisition might fail with a “Packet Data” error. The error message is recorded in the Event Log (Event Viewer). (ATF-748)
- While data is acquired using an IDA method, the acquisition might fail due to a “System Controller stall detected” (ATF-673) or “Run-time Fatal error” (ATF- 709) error. The corresponding error message is recorded in the Event Log (Event Viewer).
- When Instrument Optimization is running, the process might fail with a “Sample aborted because of missing TDC sync signals” error. The error message is recorded in the Event Log (Event Viewer). (ATF-728)
- Acquisition might fail with a “TDC time – out” error. The error message is recorded in the Event Log (Event Viewer). (ATF-730)

Patches included in the Analyst® TF 1.7.1 HotFix 1

- Analyst® TF 1.7.1 Patch for Noise Sync Signal Issue
- Analyst® TF 1.7.1 Patch for SC Stall Issue
- Analyst® TF 1.7.1 Patch for SC Stall Issue (rev 2)
- Analyst® TF 1.7.1 Patch for Instrument Optimization Issue
- Analyst® TF 1.7.1 Patch for Packet Data Error

Where to Get Help

Other Documentation

- *Analyst® TF 1.7.1 Software Release Notes*
- *Analyst® TF 1.7.1 Software Installation Guide*
- *Analyst® TF 1.7.1 Software with Components for LC Devices Release Notes*
- *Analyst® TF 1.7.1 With Components for NanoCell Release Notes*

Support

- www.sciex.com/support
- www.sciex.com

Release Notes

Requirements

- Analyst® TF 1.7.1 software

Note: The Analyst® TF 1.7.1 HotFix 1 installer silently removes the patches listed in **Patches included in the Analyst® TF 1.7.1 HotFix 1**, if the patches are installed on the computer.

Install the Software

1. Download Analyst® TF 1.7.1 HotFix 1 from <https://sciex.com/software-support/software-downloads>
2. Deactivate the hardware profile. Close the Analyst® software.
3. Double-click **Analyst TF 1.7.1 HotFix 1.exe** file and then follow the on-screen instructions.

When the HotFix is installed, a new entry is added to the Programs and Features list in Control Panel. Additionally, on the Windows 7, 32-bit or 64-bit operating system, a shortcut to the *Release Notes* can be found under: **Start > All Programs > SCIEX > Analyst TF**. On the Windows 10, 64-bit operating system, a shortcut to the folder that contains the *Release Notes* can be found under: **Start > SCIEX Analyst TF > Analyst TF Documentation**.

Updated files

The patch updates the following Analyst TF® software files:

- QueueDispatcher.dll
- ID__gpib.dll
- DDMSMassSpecQS.dll
- DDMSMassSpecQS32.dll

These files can be found in the following folders:

- On 32-bit operating systems: C:\Program Files\Analyst\bin
- On 64-bit operating systems: C:\Program Files (x86)\Analyst\bin

Remove the Software

1. Open **Control Panel** and then click **Programs and Features**.
2. Select **Analyst TF 1.7.1 HotFix 1** from the list and then click **Uninstall**.

Note: Removal of the Analyst® TF 1.7.1 HotFix 1 restores the Analyst® TF 1.7.1 software version that was available prior to the installation of this HotFix. However, any patches that were removed during the installation of the Analyst® TF 1.7.1 HotFix 1 are not restored.

Release Notes

Known Issues and Limitations

Intermittent batch failure was observed while running an IDA method with a long duration due to an Analyst® TF software service memory leak (ATF-672). The issue will be fixed in the Analyst® TF 1.8.1 software. The current workaround is to restart the computer every week.

Release Notes

This document is provided to customers who have purchased SCIEX equipment to use in the operation of such SCIEX equipment. This document is copyright protected and any reproduction of this document or any part of this document is strictly prohibited, except as SCIEX may authorize in writing.

Software that may be described in this document is furnished under a license agreement. It is against the law to copy, modify, or distribute the software on any medium, except as specifically allowed in the license agreement. Furthermore, the license agreement may prohibit the software from being disassembled, reverse engineered, or decompiled for any purpose. Warranties are as stated therein.

Portions of this document may make reference to other manufacturers and/or their products, which may contain parts whose names are registered as trademarks and/or function as trademarks of their respective owners. Any such use is intended only to designate those manufacturers' products as supplied by SCIEX for incorporation into its equipment and does not imply any right and/or license to use or permit others to use such manufacturers' and/or their product names as trademarks.

SCIEX warranties are limited to those express warranties provided at the time of sale or license of its products and are SCIEX's sole and exclusive representations, warranties, and obligations. SCIEX makes no other warranty of any kind whatsoever, expressed or implied, including without limitation, warranties of merchantability or fitness for a particular purpose, whether arising from a statute or otherwise in law or from a course of dealing or usage of trade, all of which are expressly disclaimed, and assumes no responsibility or contingent liability, including indirect or consequential damages, for any use by the purchaser or for any adverse circumstances arising therefrom.

For Research Use Only. Not for use in Diagnostic Procedures.

AB Sciex is operating as SCIEX.

Trademarks and/or registered trademarks mentioned herein are the property of AB Sciex Pte. Ltd., or their respective owners, in the United States and/or certain other countries.

AB SCIEX™ is being used under license.
© 2019 DH Tech. Dev. Pte. Ltd.



AB Sciex Pte. Ltd.
Blk 33, #04-06 Marsiling Ind Estate Road 3
Woodlands Central Indus. Estate SINGAPORE 739256