

Date	06 Feb 2023
Issues	24

1 Important Highlights From This Release

The Quantabio Q-qPCR v1.0.4 is the first release since v1.0.2. The Quantabio Q-qPCR v1.0.4 release supports the latest TVS units as well as including a number of bug fixes aimed at improving the reliability of the software.

2 All Updates For This Release

2.1 Improvement

- CYCLERSW-1933 - Support new TVS calibration
- CYCLERSW-2132 - TVS Infield Process Update
- CYCLERSW-1898 - Increase motor power to prevent possible rotor stalls
- CYCLERSW-1768 - Make RunRegistry more resilient to multiple instances of Q PCR running

2.2 Bug

- CYCLERSW-826 - Melt change log reporter value problems
- CYCLERSW-856 - Very long target names hide cycling controls
- CYCLERSW-860 - Setting standard sample concentration to ≤ 0 breaks absolute quantification
- CYCLERSW-1214 - Melt analysis filtering change not updated correctly in the messages or run report
- CYCLERSW-1403 - Malformed RunRegistry freezes application on start run
- CYCLERSW-1678 - Non-english Windows versions do not create Quantabio data folder with the correct permissions
- CYCLERSW-1731 - Run ID not checked when reconnecting to Q PCR
- CYCLERSW-1751 - Make RunRegistry more resilient to multiple instances of Q PCR running.
- CYCLERSW-1788 - Unhandled exception when handling error from RunControl
- CYCLERSW-1790 - Verify firmware version before temp verification or updating Q-PCR instrument settings
- CYCLERSW-1820 - Application is preferentially running as 32 bit
- CYCLERSW-1658 - Changing reporter of assay with non-default profile creates two cycling acquisitions
- CYCLERSW-1690 - Non-english Windows versions do not create Quantabio data folder with the correct permissions
- CYCLERSW-1783 - Include run file id in registry and verify when recovering
- CYCLERSW-1884 - Extra melt options available
- CYCLERSW-1911 - HRM difference chart incorrect when earlier reference sample well has higher well number than later references
- CYCLERSW-1919 - Very long target names hide cycling controls
- CYCLERSW-1930 - Verify firmware version before temp verification or updating Q PCR settings
- CYCLERSW-2137 - Run memory is not cleared when firmware is updated
- CYCLERSW-2138 - Open assay not included in support package
- CYCLERSW-2140 - Incorrect file paths in Quantabio Q-PCR manual