



BRIEF INTRODUCTION TO THE NEW *GC IMAGE* SOFTWARE VERSION 2.8

NEW *GC IMAGE* SOFTWARE RELEASE IN 2018

In July 2018 a new version has become available for the *GC Image* software package: *GC Image v2.8*. Several features and tools have been added or improved to increase software capability and user-friendliness.

WHAT'S NEW?

- A new and improved ion peak detection.
 - A new algorithm for spectral deconvolution similar to AMDIS.
 - A Review Mode allows to easily examine the extracted ion peaks with their characteristic ions and deconvoluted spectra.
- A new Side-by-Side comparison tool.
 - Two images can be visualized next to each other and compared within *GC Image*.
 - Interactive review for the blob features in the two chromatograms.
 - Access to direct spectral comparison for the compounds of interest.
- Easier *Image Investigator* workflow to find common compounds and/or unique markers across many samples.

... and more! For a full description of all new features please visit www.gcimage.com.

WHY UPGRADE?

GC Image v2.8 brings significant improvements compared to the previous versions.

In particular, the possibility to perform full deconvolution in a fast, easy way allows for more detailed and accurate peak integration and identification.

In addition, the image comparison possibilities have been greatly improved. The new *GC Image* and *Image Investigator* tools make comparison, from simple one-on-one to large sample batches, more accessible and efficient.