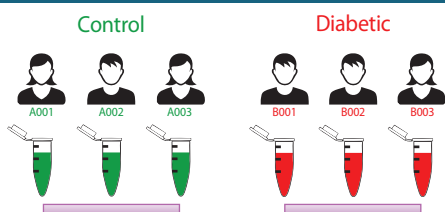
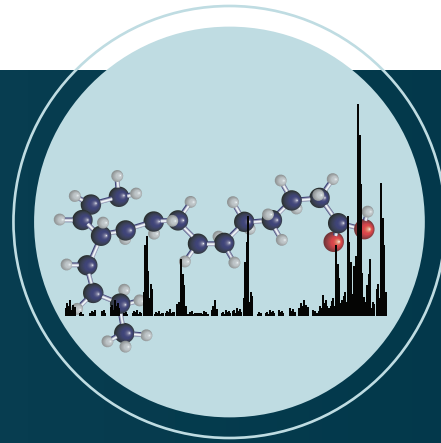


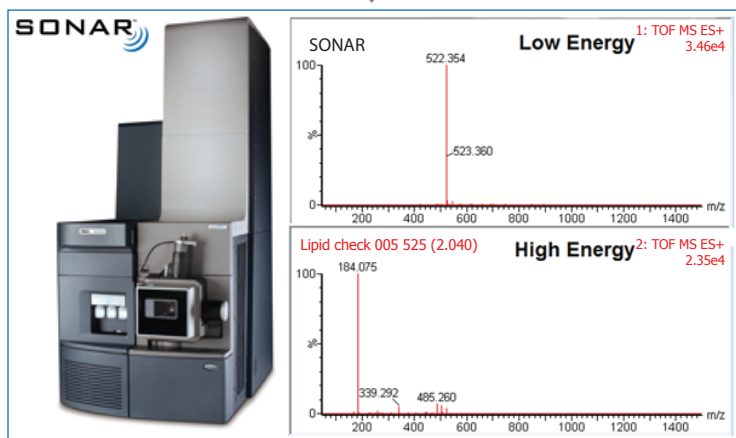
# SimLipid<sup>®</sup>

High throughput lipid characterization tool for SONAR™ data from Waters® Xevo® G2-XS QTof



Lipid Extraction Methods

SONAR for Lipidomics



Combine Waters SONAR data with SimLipid software to maximize lipidomic coverage with confident identification and characterization.

SONAR - SimLipid workflows benefit from the following features:

- SONAR generates accurate mass MS/MS data from a DIA experiment.
- SimLipid database contains 40,298 lipid structures and 15,09,305 structure-specific in-silico MS/MS characteristic ions.
- Data processing for native MassLynx® UPLC® SONAR files.
- Visualize raw and processed data – TIC, XIC, spectra, XICs overlay of precursor ion m/z and its fragment ions.
- Automated annotation of MS/MS spectra with identified lipids, and their fragments.

For more information on SONAR please visit [www.waters.com/sonarformomics](http://www.waters.com/sonarformomics)

Raw Data Files



Import Raw Data

