How to improve unknown identification using CCS-Aware MS toolkit

(MetaboScape®: an MS toolkit for the identification of unknown compounds)

The number #1 grand challenge in non-targeted Metabolomics is the identification of unknown compounds. MetaboScape® integrates a number of tools to aid with identification of unknowns and give confidence in the resulting annotation. Using the T-ReX® algorithm, compounds are peak picked from the data and automatically annotated with molecular formula. Structural candidates can then be assigned based on CCS-Aware analyte lists, spectral library matching, assignment through public database queries and *in-silico* fragmentation of structure candidates.
This webinar will demonstrate the ease of use of these workflows within MetaboScape® and will show how the intuitive Annotation Quality Scoring can be used to boost confidence.