

IROA Technologies MANA 2021 Corporate Event

***Why not make your data worth working up? The IROA way to better data quality.***

With the recent release of ClusterFinder 4.1 the automation of the IROA workflow is almost completely automated. The ClusterFinder 4.1 software finds and identifies all of the IROA peaks in a sample based on the IROA peaks found and identified in the Long-Term Reference Standard (LTRS). Since the samples all have the same compounds at consistent concentrations when compounds are seen the MS signals may be corrected for ion suppression, and a sample-to-sample normalization may be applied. The LTRS also provides a clear day-to-day measure of both the instrument and source performance parameters on any given day. This presentation will review the IROA workflow and demonstrate how ClusterFinder 4.1 software together provide a way to acquire significantly better-quality data from your experiments and be able to prove it.