

Alturas Analytics

Challenges for Biologics and Small
Molecule Analysis in a Bioanalytical Lab

Are the Challenges the Same?

How Can We Address the Challenges?

Shane Needham, Ph.D.

Co-Founder and Laboratory Director

Alturas Analytics, Inc.

Challenge

- Productivity – do more in less time

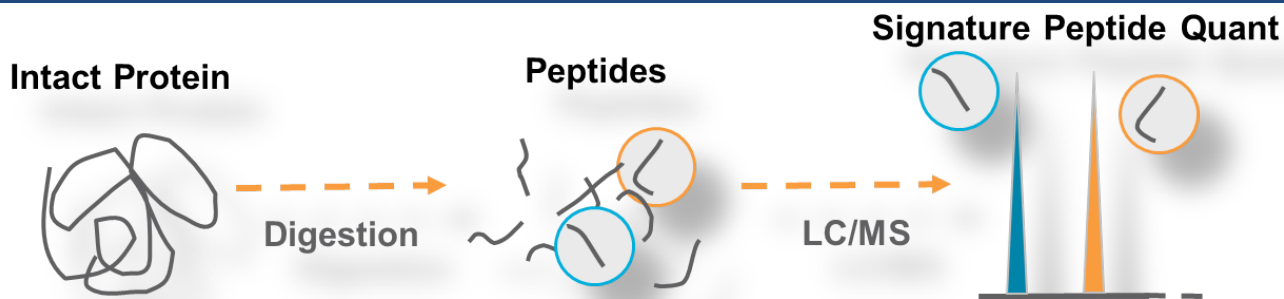


10.3 seconds - 1936



3 minutes 59.4 seconds - 1954

Biologics Sample Preparation-”How to Make Small Molecules”



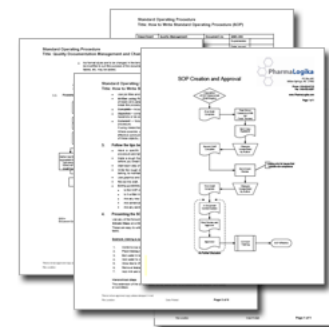
Biologic Sample Prep Kit



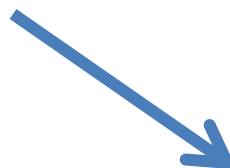
Automated Sample Prep



Standard “iMethods”



Integrated HPLC-MS Instrumentation



- Integrated
 - Service provider
 - Support
 - Software
 - Upgrades
 - Sales support

The Result!!!

Integrated solutions = Better Productivity!!!



3 minutes 43 seconds!!



9.58 seconds!!!