

<b>Title</b>	<b>Mass Spectrometry Facilities</b>
<b>Purpose of equipment (max 100 words)</b>	The SFI-funded Maynooth University Mass Spectrometry facility comprises a Q-Exactive mass spectrometer and associated automated LC instrumentation. The facility enables high sensitivity protein identification, comparative quantitative proteomic analyses and low molecular mass metabolite analysis. User support and advice is available too.
<b>Technical Information/equipment Spec. (max 100 words)</b>	The facility is available to internal and external academic and industry users, according to an agreed SFI access charge plan. Uses: Protein identification in complex mixtures & Relative abundance of protein comparator samples, Biomarker identification, Small molecule analysis and identification.  <b>Contact:</b> Caroline Batchelor - email: caroline.a.batchelor@mu.ie
<b>Key responsible investigator</b>	Professor Sean Doyle
<b>Location</b>	Callan Building, Maynooth University Department of Biology

