

Indiana University Laboratory for Biological Mass Spectrometry
 Rates for mass spectrometry services

LC-MS/MS is generally conducted using a Synapt G2S or an Orbitrap Fusion Lumos.
 The LC-MS run length will increase as a function of sample complexity
 and total LC time will generally be between 45 and 120 minutes.
 Analyses of other lengths will be priced proportionally.

	Service	Internal Rate	External Rate	External Rate
1.	Processing of samples prior to MS (complete processing of protein samples)	\$ 56.00	\$ 62.00	\$ 104.00
2.	Processing of samples prior to MS (complete processing of peptide samples)	\$ 15.00	\$ 17.00	\$ 28.00
3.	Data analysis by laboratory staff	\$ 35.00	\$ 39.00	\$ 65.00
4.	LC-MS/MS analysis of a simple mixture	\$ 81.00	\$ 89.00	\$ 150.00
5.	LC-MS/MS analysis of a complex mixture	\$ 210.00	\$ 231.00	\$ 389.00
6.	LC-MS determination of an intact protein molecular weight	\$ 45.00	\$ 50.00	\$ 83.00
7.	Selected Reaction Monitoring/Quantification of targeted compounds	\$ 74.00	\$ 81.00	\$ 137.00
8.	Independent use of the LTQ Velos (per hour)	\$ 58.00	\$ 64.00	\$ 107.00
9.	Independent use of the Synapt G2S (per hour)	\$ 70.00	\$ 77.00	\$ 130.00
10.	Independent use of the Fusion Lumos (per hour)	\$ 110.00	\$ 121.00	\$ 204.00
11.	Additional cost for laboratory staff time (per hour)	\$ 57.00	\$ 63.00	\$ 105.00