

## Market Analysis of Mass spectrometry Congress 2020

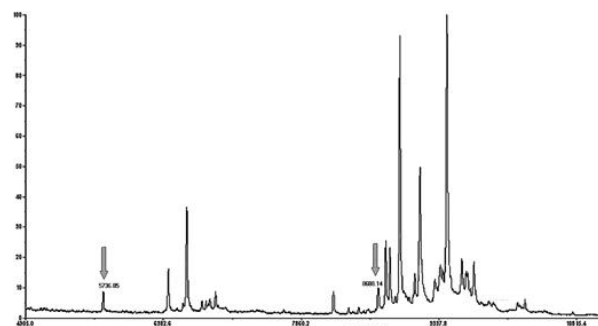
The mass spectrometry market is expected to grow from USD 4.6 billion in 2019 to USD 6.3 billion by 2024, at a CAGR of 6.7% during the forecast period. Growth in the market is primarily driven by factors such as government initiatives for pollution control and environmental testing, increasing spending on pharmaceutical R&D across the globe, government regulations on drug safety, growing focus on the quality of food products, increase in crude and shale gas production, and technological advancements in mass spectrometers.

The global spectrometry market is segmented on the basis of Technology, Geography and Application. Based on technology, the spectrometry market is segmented into Mass Spectrometry, Molecular Spectrometry, Atomic Spectrometry and Other spectrometric techniques. Currently, the molecular spectrometry segment dominates the global market whereas mass spectrometry is growing at a quick rate and is expected to overtake the other two segments by 2020. Spectrometry has wide application in different industry sectors, including, Industrial Chemistry, Pharmaceuticals, Biotechnology, Environmental Testing, Food and Beverages Testing and Others. In pharmaceuticals, spectrometry is used for advanced drug identification, pharmacokinetic analysis of biological samples, analysis of different reaction processes and drug discovery. In environmental testing it assists in identifying pollutants. Geographically, the global spectrometry market is segmented into Asia-Pacific, North America, Europe and LAMEA. North America dominates the market owing to the significant amount invested in research, increasing number of research institutes and availability of funds. Asia-Pacific is the fastest growing segment as numerous companies have shifted their research activities to India, China and Malaysia.

### Key Market Players:

The major vendors in the mass spectrometry market include SCIEX (US), Thermo Fisher Scientific (US), Agilent Technologies (US), Waters Corporation (US), and Shimadzu Corporation (Japan). These leading players offer an expansive product portfolio for mass spectrometers and have a broad geographic presence. The other players in this market include PerkinElmer (US), Analytik Jena (Germany), JEOL (Japan), Rigaku (Japan), Bruker (US), DANI Instruments (Italy), LECO (US), Hiden Analytical (UK), Extrel CMS (US), MassTech (US), Kore Technology (UK), AMETEK Process Instruments (US), MKS Instruments (US), Advion (US), and FLIR Systems (US).

Figure 1:



### Scope of the report:

Report Metric	Details
Market size available for years	2017-2024
Base year considered	2018
Forecast period	2019-2024
Forecast units	Value (USD)
Segments covered	Platform, Application, and Region
Geographies covered	<b>North America</b> (US & Canada), <b>Europe</b> (UK, Germany, France, Italy, Spain, RoE), <b>APAC</b> (China, Japan, India, South East Asia, ROAPAC), <b>RoW</b> (Latin America, Middle

Dr. Grace Fernandez

Dr. Grace F Lecturer, Ahmadu Bello University, Nigeria, E-mail: [fernandez7527@gmail.com](mailto:fernandez7527@gmail.com)

	East & Africa)
Companies covered	Thermo Scientific (US), SCIEX (US), Agilent (US), Waters (US), and Shimadzu (Japan). Major 20 players covered.