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LC-MS/MS instrument method development requires appropriate settings of LC system and MS system. For LC system setup, mobile phase, LC column, gradient, flow rate, and column temperature are the most commonly adjusted factors based on method development time, analysis run time, and expected number of samples per day.

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Method Development on LC-MS/MS: Challenges and ways to overcome it Particle size, length and internal diameter of the

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Development and Validation of LC-MS/MS Method for the Analysis of P-Toluenesulfonicacid, In Antiviral Drug Acyclovir Noor Shabana 1 , K. Dayananda Reddy 2* Research Scholar, Department of Chemistry, P.V.K.N Govt.College, Chittoor , India

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Each part of the process, calibration, tuning, sample preparation, HPLC method development, and MS method development are covered. Many tricks and techniques of practical use are presented. Here's what the course covers: MS operation, including the operation of the most popular LC-MS interfaces; How a quadrupole mass filter works

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