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Sommario/riassunto

Focusing on the practical applications, this user-oriented guide presents current technologies and strategies for systems-level lipid analysis, going beyond basic research to concentrate on commercial uses of lipidomics in biomarker and diagnostic development, as well as within pharmaceutical drug discovery and development. The editor and authors have experience of the most recent analytical instruments and techniques, allowing them to provide here first-hand practical experience for newcomers to the field. The first half of the book covers current methodologies, ranging from global to tar