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Titolo	Planar chromatography : mass spectrometry // edited by Teresa Kowalska, Mieczyslaw Sajewicz, Joseph Sherma
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Soggetti	Thin layer chromatography Mass spectrometry
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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Front Cover; Contents; Preface; Editors; Contributors; Chapter 1: Overview of the Field of TLC-MS and Contents of the Book; Chapter 2: Applicability of Commercial and Noncommercial Thin Layers for Mass Spectrometric Detection; Chapter 3: The CAMAG TLC-MS Interface; Chapter 4: Principles of Mass Spectrometry Imaging Applicable to Thin-Layer Chromatography; Chapter 5: Mass Spectrometry Applicable to Electrophoretic Techniques; Chapter 6: Selection of Ionization Methods of Analytes in the TLC-MS Techniques; Chapter 7: Interfacing TLC with Laser-Based Ambient Mass Spectrometry Chapter 8: TLC-MS Analysis Using Solvent Elution of Compounds from Chromatographic Media Chapter 9: Recording of Mass Spectra from Miniaturized Layers (UTLC-MS); Chapter 10: Strategies of Coupling Planar Chromatography to HPLC-MS; Chapter 11: Drug Analysis by TLC-DESI MS; Chapter 12: Application of TLC and Plasma-Based Ambient MS in Bioanalytical Sciences; Chapter 13: TLC/MALDI MS for the Analysis of Lipids; Chapter 14: Application of TLC-MS to Drug Photodegradation Studies Chapter 15: Combination of Thin-Layer Chromatography with Laser Desorption Ionization and Electrospray Ionization-Mass Spectrometric Techniques for Screening of Organic Compounds Chapter 16: Application of TLC-MS to Analysis of Drugs of Abuse; Chapter 17: TLC-

MS Analysis of Carotenoids, Triterpenoids, and Flavanols in Plant  
Extracts and Dietary Supplements; Chapter 18: TLC/MALDI MS of  
Carbohydrates; Chapter 19: Spontaneous Chiral Conversion and  
Peptidization of Amino Acids Traced by Means of TLC-MS; Back Cover

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