

# Contents

<b>Emerging Mass Spectrometric Tools for Analysis of Polymers and Polymer Additives</b> .....	1
Nina Aminlashgari and Minna Hakkarainen	
<b>Analysis of Polymer Additives and Impurities by Liquid Chromatography/Mass Spectrometry and Capillary Electrophoresis/Mass Spectrometry</b> .....	39
Wolfgang Buchberger and Martin Stiftinger	
<b>Direct Insertion Probe Mass Spectrometry of Polymers</b> .....	69
Jale Hacaloglu	
<b>Mass Spectrometric Characterization of Oligo- and Polysaccharides and Their Derivatives</b> .....	105
Petra Mischnick	
<b>Electrospray Ionization–Mass Spectrometry for Molecular Level Understanding of Polymer Degradation</b> .....	175
Minna Hakkarainen	
<b>Index</b> .....	205



Mass Spectrometry of Polymers – New Techniques

Hakkarainen, M. (Ed.)

2012, XII, 212 p., Hardcover

ISBN: 978-3-642-28040-5