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Nota di contenuto	Chapter 1 Pesticide Residues Analysis by Electroanalytical Techniques -- Chapter 2 Protocols for Extraction of Pesticide Residues -- Chapter 3 Analysis of Pesticide Residues by On Line Coupled Liquid Chromatography-gas Chromatography Using the Through Oven Transfer Adsorption Desorption Interface -- Chapter 4 Detectors for the Analysis of Pesticides Residues -- Chapter 5 Bioindicators of Pesticide Contaminations -- Chapter 6 Occurrence and Removal of Pesticides in Drinking Water -- Chapter 7 Degradation of Pesticides Residue by Engineered Nanomaterials -- Chapter 8 Environmental and Health Effects of Pesticide Residues -- Chapter 9 Pesticides Pollution and Analysis in Water.
Sommario/riassunto	This book reviews advanced techniques for the determination of pesticide residues, with focus on extraction, detectors and cleaning protocols. Chapters also discuss pesticide occurrence, toxicity and remediation. .