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Descrizione fisica	1 online resource (264 p.)
Collana	Water quality measurements series
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Soggetti	Water quality - Measurement Quality assurance
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Series preface -- Preface -- The framework of water analysis -- General concepts of QA.QC : definitions -- Sampling and sample handling -- Current methods of analysis -- Analytical quality control -- Reference materials -- Reporting of measurement data -- Participation in interlaboratory studies -- Quality systems -- Appendices -- Glossary -- Index.
Sommario/riassunto	Quality assurance (QA) has become an increasingly important topic, as environmental monitoring bodies realize that accuracy of measurements can depend very much on how the measurement is taken. This book will describe methods in light of all of the European, US, and international (ISO) guidelines for QA of water analysis. It is the third book in the Water Quality Measurement Series, it tackles the growing problem of developing an international understanding for measurement and data collection. The author gives a detailed overview of: * The purpose of water analysis* Quality syste