

1. Record Nr.	UNINA9910830631603321
Titolo	Application of IC-MS and IC-ICP-MS in environmental research // edited by Rajmund Michalski
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2016 ©2016
ISBN	1-119-08548-9 1-119-08547-0
Descrizione fisica	1 online resource (308 p.)
Disciplina	543/.82
Soggetti	Ion exchange chromatography Inductively coupled plasma mass spectrometry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	TITLE PAGE; COPYRIGHT; TABLE OF CONTENTS; LIST OF CONTRIBUTORS; PREFACE; CHAPTER 1: PRINCIPLES AND APPLICATIONS OF ION CHROMATOGRAPHY; 1.1 PRINCIPLES OF ION CHROMATOGRAPHY; 1.2 ION CHROMATOGRAPHY APPLICATIONS; 1.3 SAMPLE PREPARATION FOR ION CHROMATOGRAPHY; 1.4 SELECTED METHODOLOGICAL ASPECTS OF ION DETERMINATION WITH ION CHROMATOGRAPHY; 1.5 ION CHROMATOGRAPHY DEVELOPMENT PERSPECTIVES; 1.6 REFERENCES; CHAPTER 2: MASS SPECTROMETRIC DETECTORS FOR ENVIRONMENTAL STUDIES; 2.1 INTRODUCTION; 2.2 MASS SPECTROMETRIC DETECTORS; ACKNOWLEDGMENTS; 2.3 REFERENCES CHAPTER 3: HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY COUPLED TO INDUCTIVELY COUPLED PLASMA MS/ELECTROSPRAY IONIZATION MS3.1 SEPARATION PRINCIPLES; 3.2 DETECTION PRINCIPLES; 3.3 HYPHENATED TECHNIQUES; 3.4 HPLC(IC)-ICP-MS/ESI-MS; 3.5 APPLICATIONS AND CONCLUSION; 3.6 REFERENCES; CHAPTER 4: APPLICATION OF IC-MS IN ORGANIC ENVIRONMENTAL GEOCHEMISTRY; 4.1 INTRODUCTION; 4.2 CARBOXYLIC ACIDS; 4.3 CARBOHYDRATES; 4.4 AMINES AND AMINO ACIDS; 4.5 TRENDS AND PERSPECTIVES; 4.6 REFERENCES; CHAPTER 5: ANALYSIS OF OXYHALIDES AND HALOACETIC

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