

1. Record Nr.	UNINA9910826057803321
Titolo	Trace analysis of specialty and electronic gases / / edited by William M. Geiger, Mark W. Raynor
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, Inc., 2013
ISBN	9781118642573 1118642570 9781118642771 1118642775 9781118642566 1118642562
Edizione	[1st ed.]
Descrizione fisica	1 online resource (387 p.)
Altri autori (Persone)	GeigerWilliam M. <1948-> RaynorMark W. <1961->
Disciplina	543
Soggetti	Gases - Analysis Trace elements - Analysis Gases - Spectra
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 and index.
Nota di contenuto	Cover; Title Page; Copyright Page; CONTENTS; List of Figures; List of Tables; Foreword; Acknowledgments; Acronyms; 1 Introduction to Gas Analysis: Past and Future; 1.1 The Beginning; 1.2 Gas Chromatography; 1.3 Ion Chromatography; 1.4 Mass Spectrometry; 1.5 Ion Mobility Spectrometry; 1.6 Optical Spectroscopy; 1.7 Metals Analysis; 1.8 Species-Specific Analyzers; 1.8.1 Oxygen Analyzers; 1.8.2 Paramagnetic Analyzers; 1.8.3 Moisture Analyzers; 1.9 Sensors; 1.10 The Future; References; 2 Sample Preparation and ICP-MS Analysis of Gases for Metals; 2.1 Introduction 2.2 Extraction of Impurities Before Analysis 2.2.1 Filtration Method; 2.2.2 Hydrolysis Method; 2.2.3 Residue Method; 2.2.4 Choice of Sampling Method; 2.2.5 ICP-MS Analysis; 2.3 Direct Analysis of ESGs; 2.3.1 Calibration; 2.3.2 Analysis of Carbon Monoxide; 2.4 Conclusions; References; 3 Novel Improvements in FTIR Analysis of Specialty Gases; 3.1 Gas-Phase Analysis Using FTIR Spectroscopy; 3.2 Gas-Phase Effects

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Explores the latest advances and applications of specialty and electronic gas analysis. The semiconductor industry depends upon a broad range of instrumental techniques in order to detect and analyze impurities that may be present in specialty and electronic gases, including permanent gases, water vapor, reaction by-products, and metal species. Trace Analysis of Specialty and Electronic Gases draws together all the latest advances in analytical chemistry, providing researchers with both the theory and the operating principles of the full spectrum of instrumental technique
