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Autore	Quevauviller Ph
Titolo	Analytical methods for drinking water [[electronic resource] ] : advances in sampling and analysis / / Philippe Quevauviller, Clive Thompson
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2006
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Descrizione fisica	1 online resource (198 p.)
Collana	Water Quality Measurements ; ; v.26
Altri autori (Persone)	ThompsonK. C <1944-> (Kenneth Clive)
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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	Analytical Methods for Drinking Water Advances in Sampling and Analysis; Contents; Series Preface; Preface; List of Contributors; 1 Drinking Water Regulations; 1.1 EU Directive on Drinking Water - Past, Present and Future; 1.1.1 EU Water Legislation; 1.1.2 The Drinking Water Directives - Revision Processes; 1.1.3 Main Aspects of the Drinking Water Directives; 1.1.4 Revision of the DWD and WHO Guidelines; 1.1.5 Conclusions; 1.2 Drinking Water Regulations in the United States; 1.2.1 Introduction; 1.2.2 History of the Safe Drinking Water Act; 1.2.3 Development of Regulations 1.2.4 Highlights of the Safe Drinking Water Act1.2.5 Implementation of Regulations; 1.2.6 Conclusions; 1.3 Standardization; 1.3.1 Introduction; 1.3.2 Requirements to be met by Laboratories and Analytical Methods; 1.3.3 Standardization in CEN TC 230 Water Analysis and ISO TC 147 Water Quality; 1.3.4 Development of Standards in ISO/TC 147; 1.3.5

Special Standards Development Procedures; 1.3.6 Drafting of Standards; 1.3.7 EU Requirements for Standard Methods; References; 2 Bromate Determination; 2.1 Introduction; 2.2 Ion Chromatographic Methods  
2.2.1 Identification and Removal of the Main Interferences 2.2.2 Sample Pre-treatment Automation; 2.3 Alternative Laboratory Methods; 2.3.1 Ion Chromatography / ICP-MS; 2.3.2 Ion Chromatography - Spectrophotometry Detection; 2.3.3 Ion Pair Chromatography - Fluorescence Detection; 2.3.4 Flow Injection - ICP-MS; 2.4 Field-based Methods; 2.4.1 Spectrophotometric Method with Methylene Blue; 2.4.2 Flow Injection - Spectrophotometric Detection; 2.5 Stability of Bromate; 2.5.1 Effect of Water Matrix on Bromate Stability; 2.5.2 Stability of Bromate Species Immobilized on Alumina Microcolumns  
2.6 Interlaboratory Exercise for Bromate Determination 2.7 Toxicity, Occurrence and Current Status of Bromate in Drinking Waters; References; 3 Lead Monitoring; 3.1 Factors Determining the Lead Concentration in Drinking Water; 3.1.1 Sources of Lead in Drinking Water; 3.1.2 Factors Determining the Lead Concentration in Drinking Water; 3.2 Sampling of Lead in Drinking Water; 3.2.1 Available Sampling Procedures; 3.2.2 Definition of a 'Representative Sample'; 3.2.3 Representative Sampling at an Individual Consumer's Tap; 3.2.4 Lead Analyses in Tap Water  
3.3 Comparison of Sampling Procedures in the Field 3.3.1 European Study; 3.3.2 Applied Sampling Procedures; 3.3.3 Characteristics of Test Areas; 3.3.4 Applied Test Procedures; 3.3.5 Performance Criteria of Sampling Protocols; 3.3.6 Representativeness of the Tested Protocols; 3.3.7 Reproducibility of the Tested Protocols; 3.3.8 Costs, Practicality and Consumer Acceptance; 3.3.9 Final Evaluation of Sampling Procedures; 3.3.10 Experience with the Monitoring Protocol in France; 3.4 Fit for Purpose Lead Monitoring Protocols  
3.4.1 The Requirements for Sampling and Monitoring Lead in Accordance with the DWD 98/83/EC

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## Sommario/riassunto

Drinking water policies and research are intimately linked. It is thanks to the scientific progress made over the last 25 years in identifying and controlling toxic products in drinking water that regulations have developed in such a way that the protection of public health from waterborne diseases has drastically improved. The integration of research outputs into the policy-making progress requires close cooperation among the scientific and policy communities, which is not always straightforward. Exchanges among scientific and policy-making communities are certainly representing key elements

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2. Record Nr.	UNISA996388693303316
Autore	Peacham Henry <1576?-1643?>
Titolo	The duty of all true subiects to their King [[electronic resource] ] : as also to their native countrey, in time of extremity and danger. With some memorable examples of the miserable ends of perfidious traytors. In two bookes: collected and written by H.P
Pubbl/distr/stampa	London, : Printed by E. P[urslowe] for Henry Seyle, and are to be sold at his shop, at the Tygers Head in Fleetstreet, over against St. Dunstanes Church, 1639
Descrizione fisica	[10], 63, [1] p
Soggetti	Allegiance Patriotism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	H.P. = Henry Peacham. Printer's name from STC. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018