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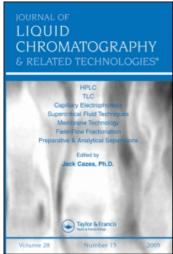
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THE BOOK CORNER

IMMUNOLOGICAL METHODS FOR ENVIRONMENTAL ANALYSIS, J. M. Van Emon and R. O. Mumma, Editors, ACS Symposium Series, Volume 442, American Chemical Society, Washington, DC, 1990. Price: \$49.95.

This book was developed from a Symposium sponsored by the Division of Agrochemicals at the 198th ACS National Meeting, September 1989 so the material presented is fairly recent and up to date. Immunochemical methods provide a rapid, sensitive and high throughput of samples compared to chromatographic techniques (GC and HPLC) which are the dominant methods for environmental analyses. This may be due to the fact that the development of the immunochemical methods are multidisciplinary. The book is concise and easy to read. It is no doubt a good introduction to the subject. At \$49.95 it is not only affordable but cheap by today's prices and is a good addition to the analysts library.

Table of Contents

- Antibodies: Analytical Tools to Study Environmentally Important Compounds, H. Van Vunakis, (1).
- Immunoassays in Meat Inspection: Uses and Criteria, D.B. Berkowitz, (15).
- 3. Monoclonal Antibody Technology Program, S. Krogsrud and K.T. Lang, (21).
- Development of Drug Residue Immunoassays: Technical Considerations, J.J. O'Rangers, (27).
- Immunoassays in Food Safety Applications: Developments and Perspectives, A.E. Pohland, M.W. Trucksess, and S.W. Page, (38).
- Immunochemical Assays: Development and Use by the California Department of Food and Agriculture, P.J. Stoddard, (51).
- 7. Immunoassay Methods: EPA Evaluations, J.M. Van Emon, (58).
- Polyclonal and Monoclonal Immunoassays for Picloram Detection, R.J.A. Deschamps and J.C. Hall, (66).
- Trinitrotoluene and Other Nitroaromatic Compounds: Immunoassay Methods, D.L. Eck, M.J. Kurth, and C. Macmillan, (79).
- Avermectins: Detection with Monoclonal Antibodies, A.E. Karu, D.J. Schmidt, C.E. Clarkson, J.W. Jacobs, T.A. Swanson, M.L. Egger, R.E. Carlson, and J.M. Van Emon, (95).
- 11. Immunochemical Technology in Environmental Analysis: Addressing Critical Problems, B.D. Hammock, S.J. Gee, R.O. Harrison, F. Jung, M.H. Goodrow, Q.X. Li, A.D. Lucas, A. Szekacs, and K.M.S. Sundaram, (112).

- An Enzyme-Linked Immunosorbent Assay for Residue Detection of Methoprene, J.V. Mei, C.-M. Yin, and L.A. Carpino, (140).
- 13. Barriers to Adopting Immunoassays in the Pesticide Analytical Laboratory, J.N. Seiber, Q.X. Li, and J.M. Van Emon, (156).
- An Enzyme-Linked Immunosorbent Assay for Clomazone Herbicide, R.V. Dargar, J.M. Tymonko, and P. Van Der Werf, (170).
- 15. Immunoassay Detection Methods for Alachlor: Application to Analysis of Environmental Water Samples, P.C.C. Feng, S.J. Wratten, E.W. Logusch, S.R. Horton, and C.R. Sharp, (180).
- Competitive- and Inhibition-Type Immunoassay for Determination of Endosulfan, B. Reck and J. Frevert, (193).
- Monoclonal Antibody-Based Enzyme Immunoassay for Atrazine and Hydroxyatrazine, J.-M. Schlaeppi, W. Fory, and K. Ramsteiner, (199).
- An Enzyme-Linked Immunosorbent Assay (ELISA) for Maduramicin in Poultry Feed, R.B. Wong, (211).

HPLC IN CLINICAL CHEMISTRY, by I.N. Papadoyannis, Chromatographic Science Series Volume 54, Jack Cazes, Executive Editor, Marcel Dekker, Inc., New York, NY, 1990. Price: \$115.00 (USA and Canada), \$138.00 (all other countries).

This timely volume of a very popular and useful qualitative and quantitative technique is divided into two main parts. Part One deals with instrumentation while Part Two deals with the application of HPLC in clinical chemistry. The instrumentation part is concise and to the point, however, the discussion of solvent systems (5 pages) is too short to be of a meaningful value in method development and solvent optimization. Part Two deals with the separation of different groups of compounds. This part, which is the major part of the book, is well written and of great value to clinical as well as other analytical chemists.

Table of Contents

PART ONE INSTRUMENTATION IN HPLC

- 1. Basic Principles of the Application of HPLC in Clinical Chemistry, (1).
- 2. Pump Systems, (30).
- 3. Solvent Systems, (40).
- 4. Sample Introduction Systems, (45).
- 5. Column Design for Clinical Analysis, (53).
- 6. Detectors for Clinical Analysis, (69).
- 7. Combination of HPLC and MS in Clinical Chemistry, (82).
- 8. General Guide for HPLC in Clincial Chemistry, (91).

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PART TWO APPLICATIONS OF HPLC IN CLINICAL CHEMISTRY

- 9. HPLC in the Analysis of Amino Acids, (97).
- 10. HPLC in the Analysis of Alkaloids, (155).
- 11. HPLC in the Analysis of Antibiotics, (195).
- 12. HPLC in the Analysis of Aflatoxins, (224).
- 13. HPLC in the Analysis of Barbiturates, (242).
- 14. HPLC in the Analysis of Carbohydrates, (262).
- 15. HPLC in the Analysis of Catecholamines, (287).
- 16. HPLC in the Analysis of Drugs/Street Drugs, (315).
- 17. HPLC in the Analysis of Enzyme Activity, (342).
- 18. HPLC in the Analysis of Lipids and Lipoproteins, (360).
- 19. HPLC in the Analysis of Proteins, (370).
- 20. HPLC in the Analysis of Prostaglandins, (391).
- 21. HPLC in the Analysis of Steroids, (413).
- 22. HPLC in the Analysis of Tocopherols, (428).
- 23. HPLC in the Analysis of Vitamins, (440).