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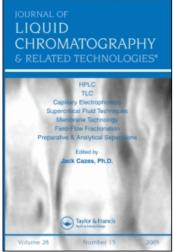
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Journal of Liquid Chromatography & Related Technologies

Publication details, including instructions for authors and subscription information: http://www.informaworld.com/smpp/title~content=t713597273

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To cite this Article Garner, W. Y. , Barge, M. S. and Ussary, J. P.(1992) ", Journal of Liquid Chromatography & Related Technologies, 15: 17, 3169-3174

To link to this Article: DOI: 10.1080/10826079208016377 URL: http://dx.doi.org/10.1080/10826079208016377

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GOOD LABORATORY PRACTICE STANDARDS: APPLICATIONS FOR FIELD AND LABORATORY STUDIES, Edited by W. Y. Garner, M. S. Barge, and J. P. Ussary, ACS Professional Reference Book, American Chemical Society, Washington, D.C., 1992; 571 pages; Price: \$89.95

The Editors have compiled 33 chapters into this new volume to provide a guide to the EPA's Good Laboratory Practice (GLP) standard regulations. The authors use their experiences in the areas of quality assurance, field and laboratory research to present practical examples to aid in the establishment of a compliance program or to help in the improvement of existing GLP programs. This volume includes, in the appendices, the text of the GLP standards, EPA penalties for noncompliance, and many representative forms in use by companies. Although the intent of this volume is to present practical applications for compliance for the agrochemical industry to the FIFRA GLP Standards, the methods outlined have application for most groups that operate under GLP's from either EPA or FDA.

Table of Contents:

- Chapter 1. Responding to Regulatory Changes in Agrochemical Research, J. B. Townsend, (3).
- Chapter 2. Management Commitment to the Good Laboratory Practices Process, M. S. Barge, (13).
- Chapter 3. **Preparing standard Operating Procedures for Field Studies**, J. P. Ussary, (21).
- Chapter 4. Preparing Standard Operating Procedures for the Laboratory, M. J. Hornshuh, (27).
- Chapter 5. **Designing Protocols for Field Studies**, M. S. Barge, (43).
- Chapter 6. Practical Protocols for the Laboratory, G. Burnett, (53).

Chapter 7. Test Substance and Specimen Chain of Custody in Field Studies, M. M. Jensen, (85).

- Chapter 8. Practical Applications for Chain of Custody Within an Analytical Laboratory, R. J. Pollock, (95).
- Chapter 9. **Test Substance and Analytical Reference Standard Characterization and Accountability**, S. R. Fuller and W. Y. Garner, (113).
- Chapter 10. Reporting Study Results, J. H. Hochman and W. Y. Garner, (127).
- Chapter 11. The Quality Assurance Unit: The Master Schedule and the Archives, P. D. Royal, (143).
- Chapter 12. Facility Inspection Conduct: Quality Assurance Perspective for Field Studies, D. Johnson and J. Burton, (155).
- Chapter 13. Analytical Phase Inspection of Residue Chemistry and Environmental Studies, F. A. Dillon and J. L. Harris, (163).
- Chapter 14. Data Audits for Field Studies, D. W. Huntsinger, (175).
- Chapter 15. Laboratory Data Auditing, H. L. Hyndman, (181).
- Chapter 16. Working Models of Computer System Validation and Verification, P. M. Buckler, (203).
- Chapter 17. Validation of Laboratory Computer Software, J. D. Watson, (217).
- Chapter 18. **Product Chemistry from the Formulation Perspective**, J. F. Wright, (227).
- Chapter 19. Compliance for Routine and Nonroutine Field Studies, J. P. Ussary, (235).
- Chapter 20. Nonbiased Field Sampling, D. D. Ewing, (241).
- Chapter 21. Processing Studies, M. F. Gerngross, (249).
- Chapter 22. Livestock Studies, G. J. Marco, R. A. Novak, and J. H. Hochman, (257).
- Chapter 23. **Specialized Field Testing: Worker Protection**, D. L. Merricks, D. H. Merricks, and W. C. Spare, (279).
- Chapter 24. Mesocosm Studies and Other Aquatic Field Studies with Pesticides, J. M. Giddings, (297).

- Chapter 25. Terrestrial Field Studies, M. E. Johnson and M. Jaber, (309).
- Chapter 26. Problems with Ecotoxicological Field Studies, J. A. McCann, (317).
- Chapter 27. Agrochemical Groundwater Studies, S. C. Cooper and J. M. DeMartinis, (333).
- Chapter 28. Runoff Studies, P. N. Coody, (343).
- Chapter 29. Auditing Field Studies: Government Perspective, D. F. Hill, (361).
- Chapter 30. Is the Federal Insecticide, Fungicide, and Rodenticide Act Good Laboratory Practices Program at a Crossroads?, D. L. Dull and F. E. Liem, (375).
- Chapter 31. Good Laboratory Practice Standards Policies and Interpretations, P. E. Flaherty and S. J. Howie, (387).
- Chapter 32. Economic Impact of Regulations on Field Contractors and an Agrochemical Company, J. L. Platt, Jr., (399).
- Chapter 33. Harmonization and Prospects for the Future, F. G. Snyder, (419).
- Appendix A Federal Insecticide, Fungicide, and Rodenticide Act; GLP Standards, (433).
- Appendix B U.S. Environmental Protection Agency FIFRA Advisories, W. Y. Garner, (445).
- Appendix C The EPA Enforcement Response Policy for the FIFRA Good Laboratory Practice Standards, (475).
- Appendix D Representative Forms Used by Companies for Compliance with GLP Standards, (501).

I recommend this volume as a good reference tool for GLP compliance.

Reviewed by:

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A GUIDE TO GAS CHROMATOGRAPHY, W. Rodel and G. Wolm, Huthig Verlag, GmbH, Heidelberg, Germany, 211 pages.

The authors state that "The book is intended primarily for engineers, technicians and laboratory assistants who are concerned with gas chromatography. Moreover, it provides an opportunity for students to get a general idea of the principles, methods, and applications of gas chromatography." As such it is a good reference. "The scope of the book was deliberately limited in order to meet the specific demands of its prospective users. Priority was given to practical aspects of gas chromatography. The theory was confined to explanations and formulae necessary for an understanding of the technique. A bibliography will help the interested reader to extend his knowledge of the field."

Table of Contents:

- 1. Introduction, (11).
- 2. The Theory of Gas Chromatography, (15).
- 3. The Technique of Gas Chromatography, (24).
- 4. Qualitative Analysis, (83).
- 5. Quantitative Analysis, (108).
- Variants of Gas Chromatography, (123).
- 7. **Bibliography**, (176).
- 8. **Appendix**, (189).

A PRACTICAL GUIDE TO THE CARE, MAINTENANCE, AND TROUBLESHOOTING OF CAPILLARY GAS CHROMATOGRAPHIC SYSTEMS, D. Rood, Huthig Buch Verlag, Heidelberg, 191 pages, 1991.

and

CAPILLARY CHROMATOGRAPHY - THE APPLICATIONS, Edited by W. Jennings and J. G. Nikelly, Huthig Buch Verlag, Heidelberg, 153 pages, 1991.

The above two books are part of the chromatographic methods series edited by W. Bertsch, W. G. Jennings and P. Sandra. Gas chromatography using capillary columns is becoming the method of choice for complex samples, and the number of GC's sold each year, especially those suitable for capillary columns, is growing every year. These two books are timely, simple, and easy to follow. The books are intended for the average user and not those whose entire research revolves around CGC.

Table of Contents (Book 1):

- 1. Intentions and Introduction, (1).
- 2. Fused Silica Capillary Columns, (7).
- 3. Installation of Capillary Columns, (20).
- 4. Carrier Gases, (28).
- 5. Basic Definitions and Equations, (36).
- Test Mixtures and Column Quality, (55).
- 7. Causes and Prevention of Column Damage, (60).
- 8. Sample Induced Column and System Problems, (72).
- 9. Operation and Maintenance of Injectors, (84).
- 10. Operation and Maintenance of Detectors, (121).
- 11. Troubleshooting Capillary Gas Chromatographic Systems, (147).

Table of Contents (Book 2):

- Gas Chromatography in Environmental Regulation: Detection of Pesticides Using Large Bore Capillary Columns, P. J. Marsden, (1).
- Use of Computerized Modeling to Develop New Capillary GC Column Stationary Phases for Optimum Separation of Chlorinated Dioxin/Dibenzofuran Isomers, T. O. Tiernan, J. H. Garrett, J. G. Solch, L. A. Harden, R. M. A. Lautamo, R. R. Freeman, (17).
- 3. Analysis of Trichothecene Mycotoxins by Capillary Gas Chromatography and Gas Chromatography-Mass Spectrometry, S. P. Swanson, (39).
- Evaluation of Megabore Open-Tubular Columns for the GC/ECD Analysis of 18 Organochlorine Pesticides, V. Lopez-Avila, N. S. Dodhiwala, W. F. Beckert, (55).
- Use of Capillary Chromatography in the Analysis of Environmental Tobacco Smoke, M. W. Ogden, (67).
- Measurement of Toxic Organic Compounds in Ambient Air Using EPA Method TO-14, S. D. Hoyt, (83).

 GC/MS Analysis of Polycyclic Aromatic Hydrocarbons (PAH) and Nitro-PAH in Ambient Air Samples Using High Resolution GC/MS, J. Arey, R. Atkinson, B. Zielinska, (95).

- Column Equivalency in Environmental Methods, G. L. Robertson, J. Fisk, (109).
- The Derivatization and Separation of Amphetamines and Related Compounds by Capillary Gas Chromatography, H. D. Rood, J. A. Knitter, (115).
- Particle Beam LC/MS, SFC/MS of Environmental and Pharmaceutical Compounds, P. E. Sanders, E. Sheehan, J. Buchner, R. Willoughby, M. Dilts, T. Marecic, J. Dulak, (131).