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Publisher *Taylor & Francis*

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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>

To cite this Article (1992) ", Journal of Liquid Chromatography & Related Technologies, 15: 2, 383 — 386

To link to this Article: DOI: 10.1080/10826079208017178

URL: <http://dx.doi.org/10.1080/10826079208017178>

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THE BOOK CORNER

ORGANIC ELECTROCHEMISTRY, An Introduction and a Guide, Edited by H. Lund and M. M. Baizer, Marcel Dekker, New York, NY, 1550 pages, 1991. Prices: \$195.00 (USA and Canada); \$234.00 (all other countries).

This third edition, which has been revised and expanded, is an excellent reference to the field of organic electrochemistry. The organization of this volume has been changed somewhat, but is essentially as in the two preceding editions. A few chapters have been added "Reduction of Azomethine Compounds" (Chapter 11), "Natural Products and Pharmaceuticals" (Chapter 19), "Biomass" (Chapter 20), "Photoelectrochemistry" (Chapter 34), and "Paired Electro-Synthesis" (Chapter 35). A few chapters have been deleted and the relevant material incorporated into other chapters. Some chapters were completely re-written, either because the former author had other commitments and could not update it or the development of the field required a new approach. Thus, for example, knowledge of the mechanism of electrode reactions has become more and more detailed, which made a rewriting of some of the chapters on the fundamental aspects desirable. The editors should be congratulated on a job well done. The authors are first rate and experts in their field. The book is recommended to all interested in the fields of organic as well as electrochemistry.

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