METHODOLOGY

into consideration stability problems during storage and shipping, as well as the additional storage space required, the Committee will be offering the following reference samples:

Oilseed meals:

Peanut
Solvent soybean
Expeller cottonseed
Solvent coconut
Safflower
Rapeseed
Oilseeds:
Cottonseed
Soybeans

Peanuts Safflower Canola Sunflower Cellulose yield Palm Oil Edible fats Tallow & Grease NIOP fats & oils Gas chromatography: Fatty acid profile Aflatoxins: Cottonseed meal Peanut meal Corn meal Corn gluten feed

Marine products: Fish meal Fish solubles Fish oils

Samples will be supplied with a list of averages and standard deviations for the various analytical parameters for which they are analyzed (the same parameters required in the Smalley Program). For information regarding the Smalley Reference Sample Program, contact the AOCS Technical Department (either Ms. Toni Hogenson or David Berner) at AOCS headquarters, Champaign, Illinois.

PUBLICATIONS

Book review

Troubleshooting HPLC Systems, by John W. Dolan and Lloyd R. Snyder (The Humana Press Inc., PO Box 2148, Clifton, NJ 07015, 1989, 524 pp., \$65 for US orders, \$75 elsewhere).

In these days of watching the research budget, many industrial and academic laboratories are keeping their analytical equipment for longer periods of time. Troubleshooting HPLC systems, therefore, is a valuable asset to any laboratory because it helps prolong equipment life, saves money on service calls and allows the researcher to obtain more reliable results with a minimum of down-time.

This book allows us to do all of these things and is a good volume to have in the laboratory if you use HPLC. Chapter titles are an indication of the help that is available in this book. Subjects include logical approaches to troubleshooting, separation basics, principles of troubleshooting, prevention and problems, reservoirs and degassing, pumps, tubing, fittings, injectors and autosamplers, columns, detectors, recorders and data systems. Other chapters deal with separation and quantitation problems.

As described by the authors, this book is indeed "an expert at your fingertips." I would highly recommend it for anyone involved with high performance liquid chromatography.

E.G. Perkins University of Illinois Urbana, IL

New books

From the Japan Oil Chemists' Society, 7th Floor, Yushi Kogyo Kaikan, 13-11, Nihonbashi 3-chome, Chuo-ku, Tokyo 103, Japan:

Proceedings of Session Lectures and Scientific Presentations on ISF-JOCS World Congress, twovolume set, 1,325 pages, softbound, 1989, ISBN 4-931249-01-9, 10,000 Japanese yen (includes surface mail); bank transfer or draft to: The Daiichi Kangyo Bank. Showadori Branch, 12-2 Nihonbashi 3chomes, Chuo-ku, Tokyo 103, for Japan Oil Chemists' Society Account # 033-1-092-347. Contains session lectures and scientific presentations from the Sept. 26-30, 1988, meeting in Tokyo.

From Lipidforum:

Proceedings of the 15th Scandinavian Symposium on Lipids,

held June 11-15, 1989, in Reblid Bakker, Denmark, US\$40 a copy; available October 1989. Contact: V.K.S. Shukla, Aarhus Oliefabrik A/S, PO Box 50, DK-8100 Aarhus C., Denmark (telephone 86 12 60 00; telefax: 86 19 62 52).

From Plenum Press, 233 Spring St., New York, NY 10013, USA:

Dietary Omega-3 and Omega-6 Fatty Acids: Biological Effects and Nutritional Essentiality, edited by C. Galli and A.P. Simopoulos, ISBN 0-306-43231-5, \$95 in U.S. and Canada, \$114 elsewhere. Contains proceedings of NATO Advanced Research Workshop held in Belgirate, Italy, during 1988.

From Association of Official Analytical Chemists (AOAC), Suite 400, 2200 Wilson Blvd., Arlington, VA 22201-3301:

Official Methods of Analysis of the AOAC, edited by Kenneth Helrich; ISBN 0-935584-42-0; two volumes, 8.5 x 11, hardbound (expected publication date: January 1990), \$215 in U.S., \$220 elsewhere (discount available to AOAC members).