sistance in the selection of stationary phases.

This volume is written informally from the author's viewpoint and personal experience. Each chapter is concluded by an extensive bibliography which documents the preceeding discussion. The book is well indexed and the listings are such that virtually any question concerning column performance and stationary phases may be answered by consulting it.

This book was informative reading and should be on the bookshelf of everyone interested in the application of gas chromatography to separation problems. It should be on the personal booksehlf of every novice and experienced practicing gas chromatographer.

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Techniques of Combined Gas Chromatography-Mass Spectrometry: Applications in Organic Analysis, William McFadden (J.W. Wiley & Sons, New York, N.Y., 1973, 45 p., $19.00).

Prior to the appearance of this book, anyone wishing to become involved with gas chromatography-mass spectrometry (GC-MS) was compelled to search the literature for research papers and reviews concerning the area. Furthermore, it was very difficult to accumulate the necessary knowledge to become efficiently involved in the area of GC-MS so as to optimize instrument performance to aid in the solution of research problems.

Topics covered are: the relationship of components of a mass spectrometer to the requirements of GC-MS analysis: fundamentals of gas chromatography pertinent to GC-MS operation; application of vacuum technology to GC-MS systems; the GS-MS interface; operational techniques of MC-MS systems; the role of the computer in GC-MS; the application of GC-MS to flavor, geochemistry, biochemistry, clinical and forensic chemistry, and ecology; and special techniques in GC-MS.

In my opinion, this book is required reading for anyone involved in the details of trying to obtain or provide quality mass spectra from gas chromatographic effluents. A list of 398 references is given which enables further entry into the literature. A detailed index allows entry into the book by persons in search of information on specific topics.

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AOCS President addresses JOCS

AOCS Presidnet Ralph T. Holman, Hormel Institute, University of Minnesota, presented a special lecture at the thirteenth Annual Fall Meeting of the Japan Oil Chemists' Society.

Holman spoke on "The Role of Essential Fatty Acids in Human Nutrition."

After the meeting, Holman met with members of JOCS to discuss the possible scheduling of a second joint meeting of JOCS-AOCS.