Friday, Nov. 10 2:00 pm

THIN- AND THICK-LAYER **CHROMATOGRAPHY**

M. Karl Brandt, Brandt Associates, Inc., Presiding

Recent Advances in TLC and TLE Analysis of Air Pollutants. F Sawicki. Robert A. Taft Sanitation Engineering Center

Identification and Estimation of Chlorpromazine Metabolite in Tissues. A. Post, Smith, Kline and French, J. A. Bobbitt, University of Connecticut

Quantitative Thin-Layer Chromatogra-phy. M. Karl Brandt, Brandt Associates. Inc.

NEW DEVELOPMENTS IN EMISSION SPECTROSCOPIC EXCITATION

(DEDICATED TO WILLIAM FREDERICK MEGGERS)

B. Scribner, National Bureau of Standards, Presiding

Dr. William F. Meggers—A Dedication. B. F. Scribner, National Bureau of Standards

Volatilization of Materials in Spectroscopic Light Sources. H. Kaiser, Institute Für Spektrochemie und Angewandte Spektroskopie

Innovations in the Spectral Excitation of Solid and Molten Samples. Fassel, Iowa State University

Line Shape as a Function of Matrix and Gaseous Atmosphere. J. L. Jones, M. F. Hasler, Hasler Research Laboratory

MASS SPECTROMETRY OF LOW VOLATILITY MATERIALS

A. G. Sharkey, U. S. Bureau of Mines, Presiding

Mass Spectral Analysis of Very High Molecular Weight Hydrocarbons and Related Materials. T. Aczel, R. J. Pancirov, Esso Research and Engineering Co

Simple Direct Vaporization Mass Spectrometer Inlet System. C. R. Maxley, N. F. Kerr, J. G. Larson, Gulf Research and Development Co.

Aromatic Hetero Compounds in Petro-leum Gas Oils by High Resolution Mass Spectrometry. H. E. Howard, L. R. Snyder, Union Oil Company of California

ANALYTICAL CHEMISTRY OF VOLATILE COMPONENTS OF PACKAGING MATERIALS

S. G. Gilbert, Rutgers University, Presiding

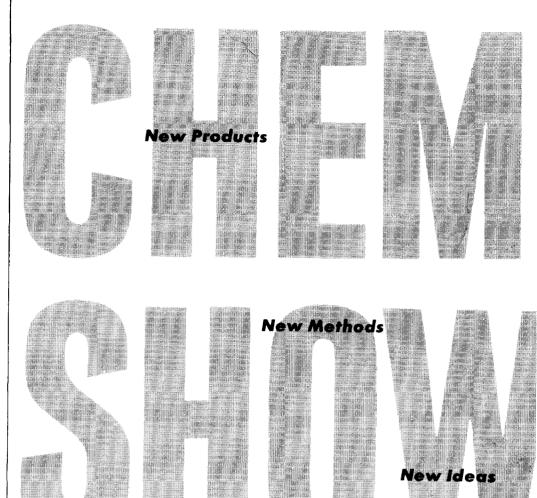
Introduction—The Prevention of Adverse Effects on Packaged Foods by Migration of Components from the Packaging Material. S. G. Gilbert, Rutgers University

The Measurement of Solvents Retained in Films. W. C. Deans, E. I. du Pont de Nemours and Co.

Volatile Components of Polymers. Sam-

sel, Dow Chemical Co.

Correlation Between Organoleptic and Gas Chromatographic Measurements of Volatile Materials Transferred to Foods. R. Wilks, Jr., Rutgers Uni-



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