Trace-Element Sensitivity: Comparison of Activation Analysis
with Other Methods: W. W. Meinke ............................................177

The Scientist as a Citizen: J. R. Schenken ..................................184

Theodore Lyman, a Pioneer in Far Ultraviolet Spectroscopy:
F. A. Saunders .............................................................................187

News and Notes
A Return to Reason; Problems of Comparative Behavior; and
Regular Departments ...................................................................188

Book Reviews
Optical Image Evaluation; Plant Regulators in Agriculture; Thermo-
Mikro-Methden; Amphibians and Reptiles of Western North America;
Biochemical Determinants of Microbial Diseases; Differential Equations
with Applications; Psychomotor Aspects of Mental Disease; Elementary
Chemical Composition of Marine Organisms; Qualitative Inorganic Analy-
is; Introduction to Human Biochemical Genetics; General Theory of High
Speed Aerodynamics; New Books; and Miscellaneous Publications ....200

Technical Papers
Nomenclature and Structure of 1,2,3,4,5,6-Hexachlorocyclohexanes:
I. Hornstein ..................................................................................206

Partial Charges on Atoms in Organic Compounds: E. T. Sanderson ....207

New Blocking Agent against the Development of LSD-25 Psychosis:
H. D. Fabing ..................................................................................208

Role of Cytochrome and Pyridine Nucleotide in Algal Photosynthesis:
L. N. M. Duysens ..........................................................................210

Carbon Dioxide Fixation by Roots: G. E. Graf and S. Aronoff ..........211

Rapid Method for Determining Mean Values and Areas Graphically:
S. I. Askovitz .................................................................................212

Inhibition of Root Growth by Azaserine: A. G. Norman ..................213

Communications
Wastes and Nutrients: O. S. Gibbs; P. B. Sears ................................214

C14-Labeled Ergot Alkaloids: A. G. Paul and A. E. Schwarting .......215

Diffusion Constant and Diffusion Coefficient: J. Verduin ...............215

Antibiotic Effect on Ceratostomella fimbriata of Ipomeamarone, an
Abnormal Metabolite in Black Rot of Sweetpotato:
I. Uritani and T. Akazawa ...............................................................216

Chemopallidectomy: An Investigative Technique in Geriatric
Parkinsonians: I. S. Cooper ..............................................................217

Association Affairs
International Arid Lands Meetings in New Mexico: G. E. White
and P. C. Duisberg .........................................................................218

Advice on Loyalty Requirements ..................................................7A

Meetings & Conferences .................................................................12A

AMERICAN ASSOCIATION FOR THE
ADVANCEMENT OF SCIENCE