

CONTENTS

Chapter 5. MASS SPECTROMETRY: GENERAL THEORY, PRINCIPLES, AND INSTRUMENTATION	1
I. Introduction	1
II. The Mass Spectrometer and Its Basic Components	4
References	107
Chapter 6. QUALITATIVE AND QUANTITATIVE METHODS OF ANALYSIS BY MASS SPECTROMETRY	115
I. Qualitative Methods of Analysis	117
II. Quantitative Methods of Analysis	255
References	281
Author Index	291
Subject Index	301