

CONTENTS

| | |
|-----------------------------------|-----|
| Automation | 1 |
| Special techniques | 17 |
| Microbiology | 49 |
| Forensic science and pharmacology | 89 |
| Pyrolysis mass spectrometry | 117 |
| Reproducibility and specificity | 151 |
| Soil chemistry and geochemistry | 167 |
| Biochemistry | 217 |
| Laser pyrolysis | 235 |
| Reaction mechanisms | 261 |
| Polymers | 309 |
| Appendix | 406 |