

**ANALYTICAL METHODS FOR PESTICIDE RESIDUES  
IN FOODS  
FOOD AND DRUG LABORATORIES  
OTTAWA**

**CONTENTS**

- SECTION 1 – Introduction
- SECTION 2 – A Systematic Approach to the Analysis of Pesticide Residues
- SECTION 3 – Sampling
- SECTION 4 – Laboratory Preparation of Sample
- SECTION 5 – Extraction Procedures
- SECTION 6 – Liquid-Liquid Partition System
- SECTION 7 – Major Cleanup Procedures
- SECTION 8 – Determinative Procedure
- SECTION 9 – Thin Layer Chromatography
- SECTION 10 – Paper Chromatographic Procedures
- SECTION 11 – Initial Interpretation of Screening Procedure Results
- SECTION 12 – Confirmatory Chemical Reactions
- SECTION 13 – Preparatory Procedures
- SECTION 14 – Standards
- SECTION 15 – Information on Additional Apparatus