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REFERENCES; CHAPTER 5: ANALYSIS OF OXYHALIDES AND HALOACETIC ACIDS IN DRINKING WATER USING IC-MS AND IC-ICP-MS; 5.1 INTRODUCTION
5.2 SOURCE OF OXYHALIDES AND HAAS5.3 ANALYSIS OF OXYHALIDES AND HAAS; 5.4 APPLICATION FOR MONITORING OF OXYHALIDES AND HAA IN DRINKING WATER; SUMMARY; 5.5 REFERENCES; CHAPTER 6: ANALYSIS OF VARIOUS ANIONIC METABOLITES IN PLANT AND ANIMAL MATERIAL BY IC-MS; 6.1 INTRODUCTION; 6.2 OPTIMIZATION OF HPIC AND MS SETTINGS; 6.3 APPLICATION OF THE METHOD IN ANALYSIS OF METABOLITES IN PLANT AND ANIMAL MATERIAL; CONCLUSIONS; 6.4 REFERENCES; CHAPTER 7: ANALYSIS OF PERCHLORATE ION IN VARIOUS MATRICES USING ION CHROMATOGRAPHY HYPHENATED WITH MASS SPECTROMETRY; 7.1 INTRODUCTION
7.2 PRECAUTIONS UNIQUE TO ION CHROMATOGRAPHY-MASS SPECTROMETRY7.3 RESULTS AND DISCUSSION; ACKNOWLEDGMENT; 7.4 REFERENCES; CHAPTER 8: SAMPLE PREPARATION TECHNIQUES FOR ION CHROMATOGRAPHY; 8.1 INTRODUCTION; 8.2 WHEN AND WHY IS SAMPLE PREPARATION REQUIRED IN ION CHROMATOGRAPHY?; 8.3 AUTOMATION OF SAMPLE PREPARATION (IN-LINE TECHNIQUES); 8.4 SAMPLE PREPARATION METHODS; 8.5 TRACE ANALYSIS AND PRECONCENTRATION FOR ION CHROMATOGRAPHIC ANALYSIS; 8.6 IN-LINE PRESEPARATIONS USING TWO-DIMENSIONAL ION CHROMATOGRAPHY (2D-IC); 8.7 SAMPLE PREPARATION OF SOLID SAMPLES
8.8 AIR ANALYSIS USING ION CHROMATOGRAPHY - APPLICATION TO GASES AND PARTICULATE MATTER8.9 POSTCOLUMN ELUENT TREATMENT PRIOR TO MS DETECTION; 8.10 CONCLUDING REMARKS; 8.11 REFERENCES; INDEX; END USER LICENSE AGREEMENT
