

**Table of contents**

List of symbols and abbreviations.....	2
Introduction.....	3
A brief history and classification of solvent microextraction .....	4
Motivation.....	9
Characterization of the papers used in this dissertation .....	9
Conclusion .....	16
References.....	17
List of papers used in this dissertation.....	25
List of all papers.....	28
Summary .....	38