

Special Issue

Chromatographic Methods for Environment, Biota and Food Contaminants Analysis

Message from the Guest Editors

Chromatography is essential for identifying and quantifying various organic pollutants in many complex environmental, biota, or food samples. Some of the challenges currently identified in the use of chromatographic methods for the analysis of environmental, biota, and food contaminants have arisen from the complexity of the matrices analyzed, the lack of standardized analytical procedures dedicated to the new generation of contaminants, the scarcity of knowledge about all potential contaminants, and not least the trace amounts that these new generation pollutants and their by-products might be found in in environmental, biota, or food matrices. This Special Issue aims to deepen our knowledge of chromatographic techniques used for assessing pollution challenges in environmental matrices, biota and food samples, thus inspiring innovative monitoring solutions throughout to contribute to a cleaner and more sustainable global environment based on different chromatographic techniques.

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