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Title: Human exposure assessment to a large set of polymer additives through the analysis of urine by solid phase extraction followed by ultra high performance liquid chromatography coupled to tandem mass spectrometry

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1 Hhighlights

- 2 • A multi-residue method was developed to quantify polymer additives in human urine
- 3 • The method was based on SPE followed by UHPLC-MS/MS
- 4 • The method was validated
- 5 • The application to 52 urine samples evidenced the presence of 11 target substances

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