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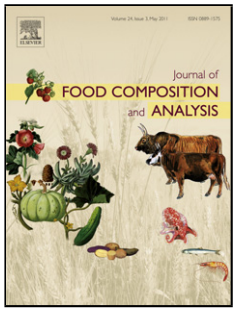


Title: Determination of nitrofuran metabolites in seafood by ultra high performance liquid chromatography coupled to triple quadrupole tandem mass spectrometry

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1 **Original research article**

# 2 Determination of nitrofuran metabolites in seafood by ultra high 3 performance liquid chromatography coupled to triple 4 quadrupole tandem mass spectrometry

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## 18 Abstract

19 A new analytical method has been developed for the simultaneous determination of 4
20 nitrofuran metabolites in seafood by ultra-high performance liquid chromatography
21 coupled to triple quadrupole tandem mass spectrometry (UHPLC-QqQ-MS/MS). The
22 extraction procedure was based on a simultaneous acidic hydrolysis and derivatization