



Ultrasound extraction conditions effect on antioxidant capacity of mango by-product extracts

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Highlights

- Mango “Haden” seeds and peels are underutilized source of antioxidant polyphenols.
- Phenolic concentration of peel and seed varied by extraction conditions.
- Extracts bioactivity was studied as a function of amplitude, time, and solvent.
- The method proposed is in accordance with green analytical chemistry principles.

Abstract