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Ultrasonic-assisted extraction combined with sample preparation and analysis using LC-ESI-MS/MS allowed the identification of 24 new phenolic compounds in pecan nut shell [*Carya illinoensis* (Wangenh) C. Koch] extracts

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in pecan nut shell [*Carya illinoensis* (Wangenh) C. Koch] extracts ¹**

Running Title: Phenolic profile of pecan nut shell extracts

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