

Table S1. Calibration curves, R², LOD, LOQ, analysis time, and ionization mode for each phenolic class analyzed.

Compound	Calibration curve ^{1,2}	R ²	LOD (ppm)	LOQ (ppm)	Analysis time (min) ²	Ionization mode ²
malvidin-3-glucoside	y = 0.0058x + 0.7146	0.9998	0.014	0.047	45.000	Positive
malvidin-3,5-diglucoside	y = 0.0091x + 0.7146	0.9997	0.029	0.097	45.000	Positive
quercetin-3-glucoside	y = 0.0053x + 0.0009	0.9998	0.027	0.089	64.000	Negative
caftaric acid	y = 0.0033x - 0.2715	0.9996	0.037	0.124	64.000	Negative

¹Y= area units; x=ppm; ²A reversed-phase column Zorbax Eclipse XDB-C18 (2.1 × 150 mm; 3.5 µm particle; Agilent, Germany), thermostated at 40 °C, with flow rate of 0.19 mL/min was used.