Table S1. Validation characteristics data of the phenolic standards, and sensitivity of the HPLC-DAD approach.

Phenolic compounds	Retention time (min)	R^2 [a]	Linear range (mg/mL)	LOD[b] (mg/mL)	LOQ[c] (mg/mL)
Gallic acid	2.210 ± 0.181	0.99	0.2–1	0.02	0.05
Catechin	2.712 ± 0.008	0.99	0.2–1	0.05	0.16
4-Hydroxybenzoic acid	3.040 ± 0.039	0.99	0.2–1	0.01	0.03
Vanillic acid	3.193 ± 0.016	0.99	0.2–1	0.03	0.09
Caffeic acid	4.134 ± 0.036	0.99	0.2–1	0.01	0.02
Syringic acid	5.502 ± 0.470	0.99	0.2–1	0.01	0.03
3-hydroxybenzoic acid	7.913 ± 0.438	0.99	0.2–1	0.01	0.05
p-Coumaric acid	9.106 ± 0.622	0.99	0.2–1	0.02	0.05
Sinapic acid	10.221 ± 0.359	0.99	0.2–1	0.03	0.09
Ferulic acid	10.931 ± 0.201	0.99	0.2–1	0.02	0.06
3-hydroxyflavone	12.080 ± 0.950	0.99	0.2–1	0.02	0.05
Salicylic acid	13.837 ± 0.875	0.99	0.2–1	0.03	0.08
Rutin	15.217 ± 0.203	0.99	0.2–1	0.01	0.04
Cinnamic acid	16.109 ± 0.097	0.99	0.2–1	0.02	0.05
Quercetin 3-*O*-β-D-glucoside	16.800 ± 0.101	0.99	0.2–1	0.02	0.07
3-hydroxycinnamic acid	17.870 ± 0.498	0.99	0.2–1	0.05	0.08
Kaempferol	21.994 ± 1.213	0.99	0.2–1	0.03	0.09
trans-chalcone	29.338 ± 0.274	0.99	0.2–1	0.01	0.04

a, Correlation coefficients of the regression equation. b, LOD limit of detection. c, LOQ limit of quantification.