Supplementary Table S1. Linearity data for calibration curves and retention time (RT) of reference phenolic compounds studied.

Compound	Retention time (min)	Regression Equation	Correlation coefficient (r)	LOD	LOQ
Gallic acid	3.63	Y=37680.4 x - 4656.3	0.9998	0.54	1.78
Catechin	7.99	Y= 8688.9 x – 867.5	0.9995	0.82	2.75
Epicatechin	9.77	Y= 9112.2 x + 529.2	0.9998	0.12	0.38
Hesperidin	15.00	Y= 21572.3 x + 2468.4	0.9998	0.23	0.76
Resveratrol	17.37	Y= 84825.1 x – 16631.2	0.9997	0.64	2.14
Rutin	12.73	Y= 23792.5 x – 4840.2	0.9995	0.81	2.69
Isoquercetin	13.50	Y=-22762.9 x – 8520.1	0.9994	0.86	2.82
Myricetin	15.98	Y= 40487.3 x – 11197.1	0.9996	0.71	2.33
Quercetin	18.49	Y=46078.7 x – 505.8	0.9998	0.50	1.67