

Supplementary material

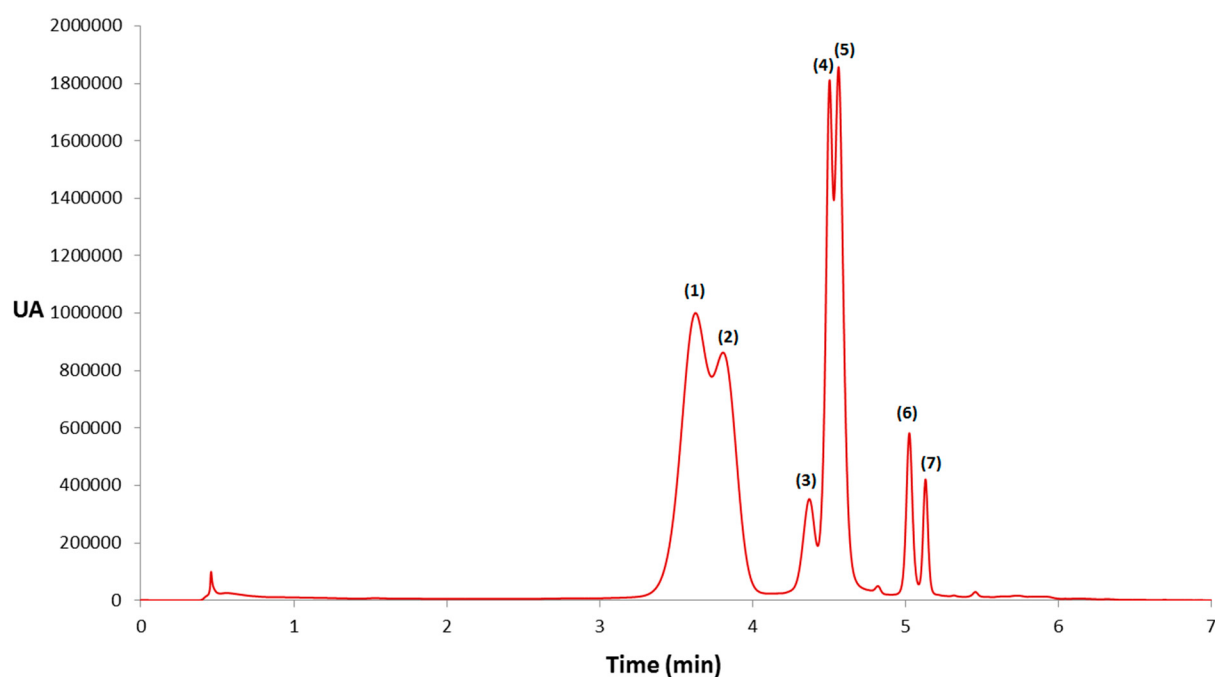


Figure 1S. Ultra-high-performance liquid chromatography (UHPLC) chromatogram identified in the ultrasound-assisted extraction. Peak assignment: (1) Delphinidin 3-*O*-sambubioside-5-*O*-glucoside; (2) Delphinidin 3,5-*O*-diglucoside; (3) Cyanidin 3-*O*-sambubioside-5-*O*-glucoside + Cyanidin 3,5-*O*-diglucoside; (4) Delphinidin 3-*O*-sambioside; (5) Delphinidin 3-*O*-glucoside; (6) Cyanidin 3-*O*-glucoside; (7) Cyanidin 3-*O*-sambubioside.

Table 1S. HPLC results for each of the anthocyanins found in maqui.

Peak	Retention time (t_R) (min)	%Area	mg/g Anthocyanin
1	3.630	29.38	10.63
2	3.701	27.77	13.06
3	4.296	5.06	2.21
4	4.491	14.74	4.78
5	4.815	17.14	5.03
6	5.043	3.61	1.25
7	5.185	2.30	0.61