

Supplementary Materials

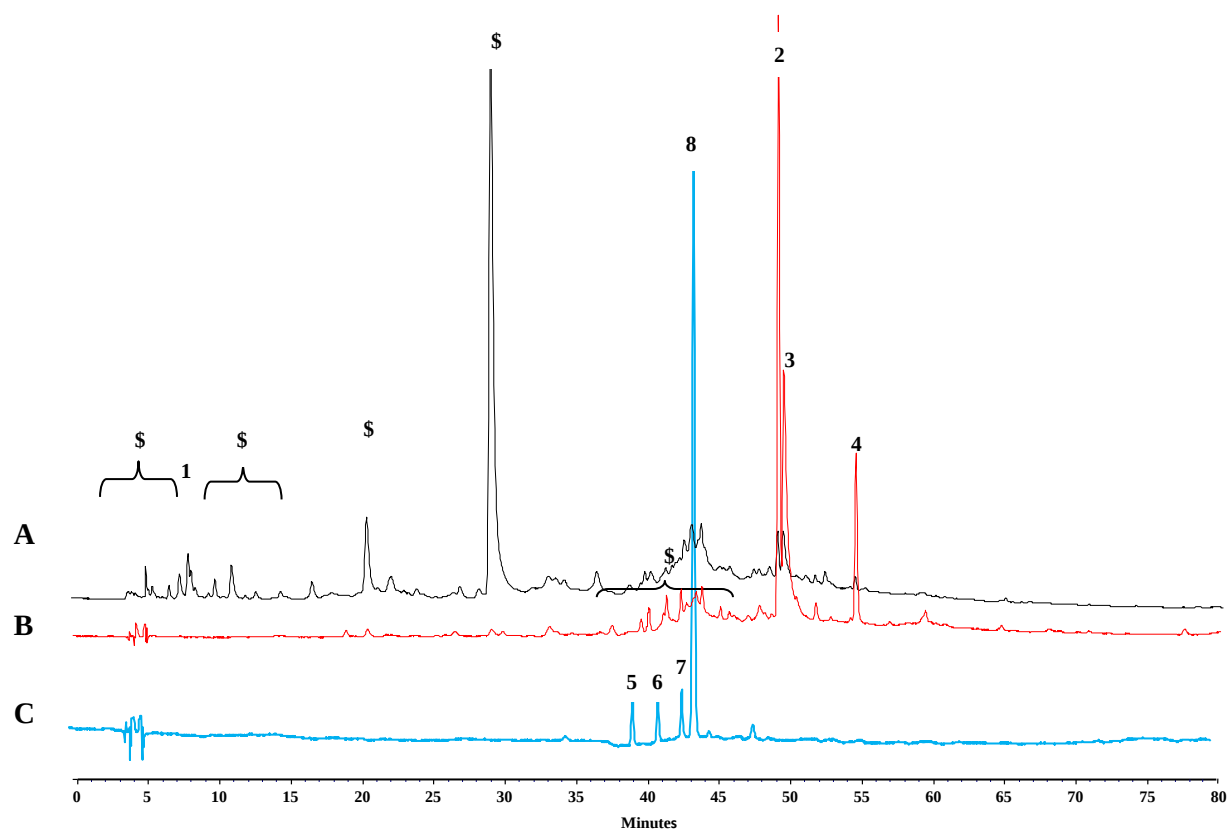


Figure S1. HPLC-DAD chromatogram at 280 nm (A), 360 nm (B) e 520 nm (C) of Myrtus by-products extracts, where (1) gallic acid, (\$) hydrolyzable tannins, (2) quercetin-3-O-galactoside, (3) ellagic acid, (4) quercetin-3-O-rhamnoside, (5) cyanidin 3-O-glucoside, (6) petunidin 3-O-glucoside, (7) peonidin 3-O-glucoside, (8) malvidin 3-O-glucoside.

Table 1. Characteristics of phenolic compounds calibration curves using the proposed method.

	Linearity range (mg/L)	Slope	Intercept	Correlation coefficient (r)
Gallic acid	0.02–20	476715	-15655	0.9994
Ellagic acid	0.05–10	199143	3023	0.9994
Quercetin-3-O-galactoside	0.05–10	289415	-10188	0.9996
Quercetin-3-O-rhamnoside	0.02–20	266692	6439.6	0.9991
Cyanidin-3-glucoside	0.02–20	586108	-29600	0.9990
Peonidin-3-glucoside	0.02–20	108539	-5491	0.9990
Malvidin-3-glucoside	0.02–20	431611	-18433	0.9992