

Table S1. Flow and gradient changes for phenolic compounds quantification by UPLC-DAD method.

Time	Flow (mL/min)	%A	%B	Curve
Initial	0.4	80.0	20.0	Initial
0.25	0.150	80.0	20.0	6
5.00	0.200	80.0	20.0	6
12.00	0.180	55.0	45.0	5
25.00	0.100	0.0	100.0	5
26.00	0.200	60.0	40.0	5
27.00	0.400	80.0	20.0	6
30.00	0.400	80.0	20.0	6

A= Water-0.1% formic acid; B= Methanol