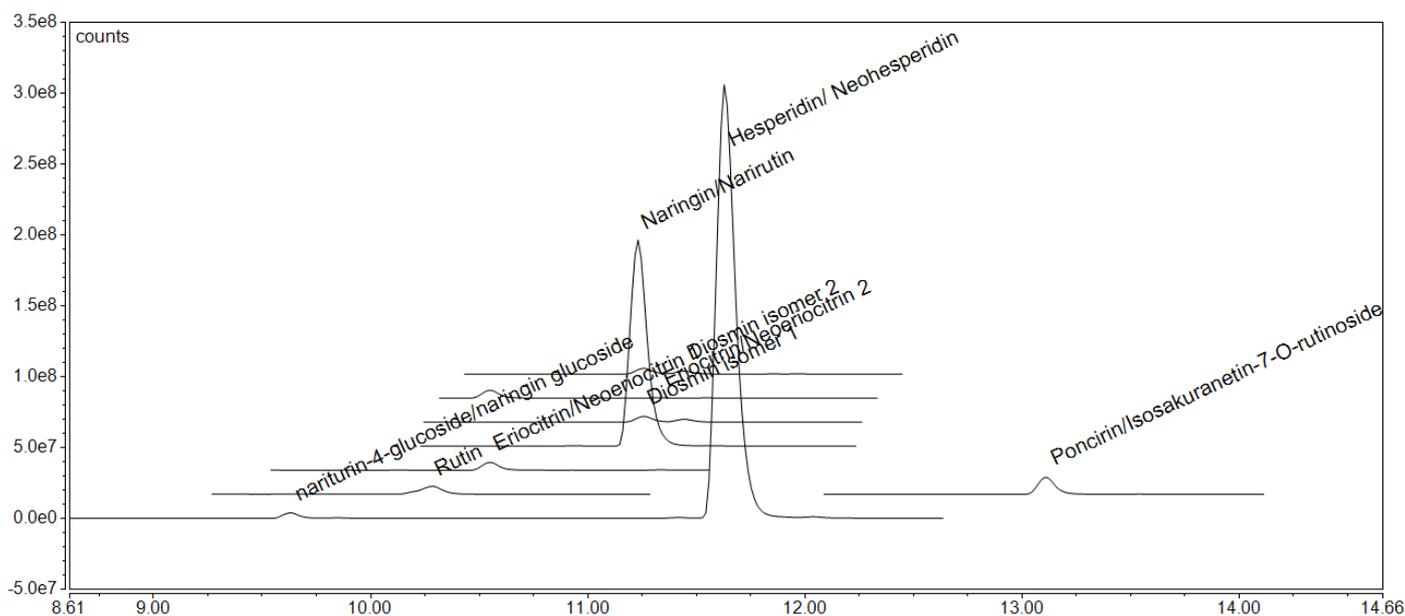


Supplementary material

Negative MS quantitation channels



Positive MS quantitation channels

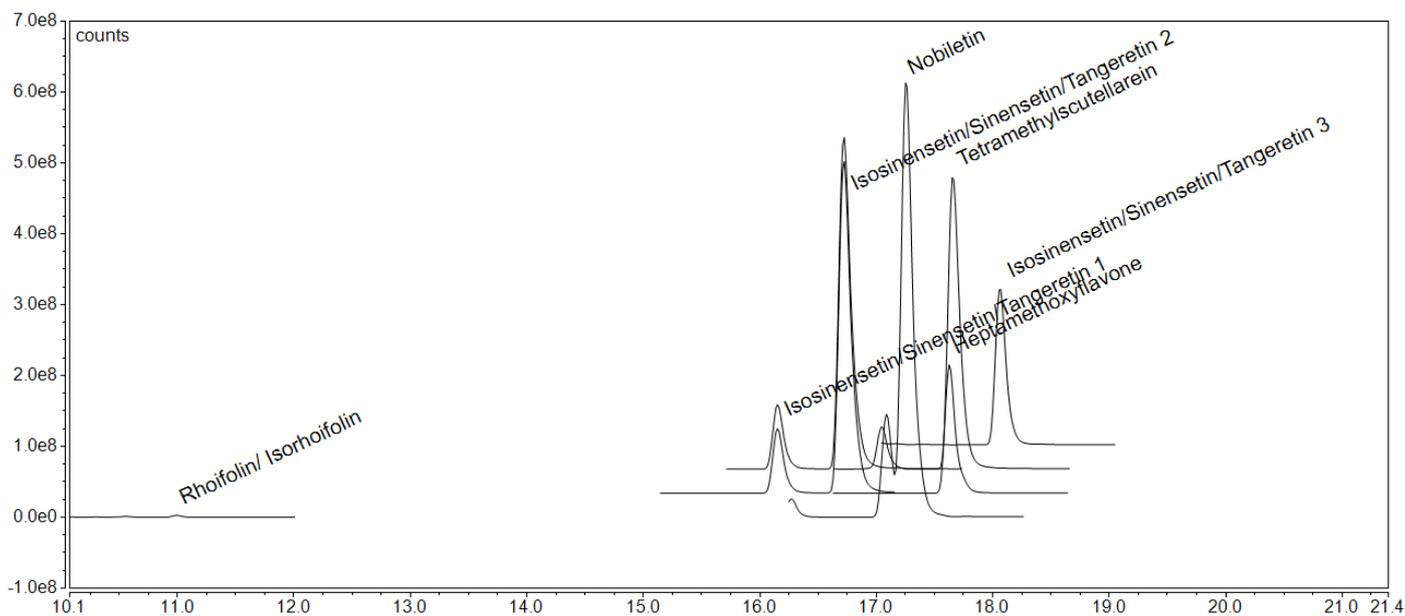


Figure S1. Representative extracted ion chromatograms (EICs) for both positive and negative electropray ionization

Table S1. Proximate analysis of raw citrus pomaces powders after drying and milling.

Components	Clemenule Mandarin	Ortanique Mandarin	Navel Orange	Valencia Orange
Lipids	0.79	1.41	0.85	1.18
Carbohydrates	84.77	80.73	83.16	83.62
Sugars	41.06	42.14	47.96	31.91
Fiber	43.71	38.59	35.20	51.71
Proteins	5.63	6.64	5.09	4.89
Ashes	3.10	3.22	2.69	2.99

Results are expressed as mean values as g/100 g of dry pomace powder.