
Supplementary materials

**Nutrients, Phytochemicals and In Vitro Disease Prevention of 4
Nephelium hypoleucum Kurz Fruit**

Supplementary Table S1:

Colors of fresh and dry fruits (aril, pericarp and seed) analyzed by a ColorFlex EZ spectrophotometer.

Fruit parts	Color analysis of fresh sample			Color analysis of dry sample		
	L*	a*	b*	L*	a*	b*
Aril	66.45 ± 0.78	0.40 ± 0.12	16.34 ± 0.67	43.38 ± 0.06	4.61 ± 0.04	15.29 ± 0.11
Pericarp	27.19 ± 2.32	26.00 ± 1.19	20.11 ± 1.81	40.35 ± 0.13	5.73 ± 0.02	11.59 ± 0.09
Seed	39.54 ± 1.15	11.47 ± 0.86	24.23 ± 0.86	42.87 ± 0.21	4.63 ± 0.02	18.98 ± 0.08

All data are expressed as mean ± standard deviation (SD) of triplicate experiments ($n = 3$); L* representing dark (0) to white (100) colors, a* representing green (-) to red (+) colors, and b* representing blue (-) to yellow (+) colors.

Supplementary Table S2:

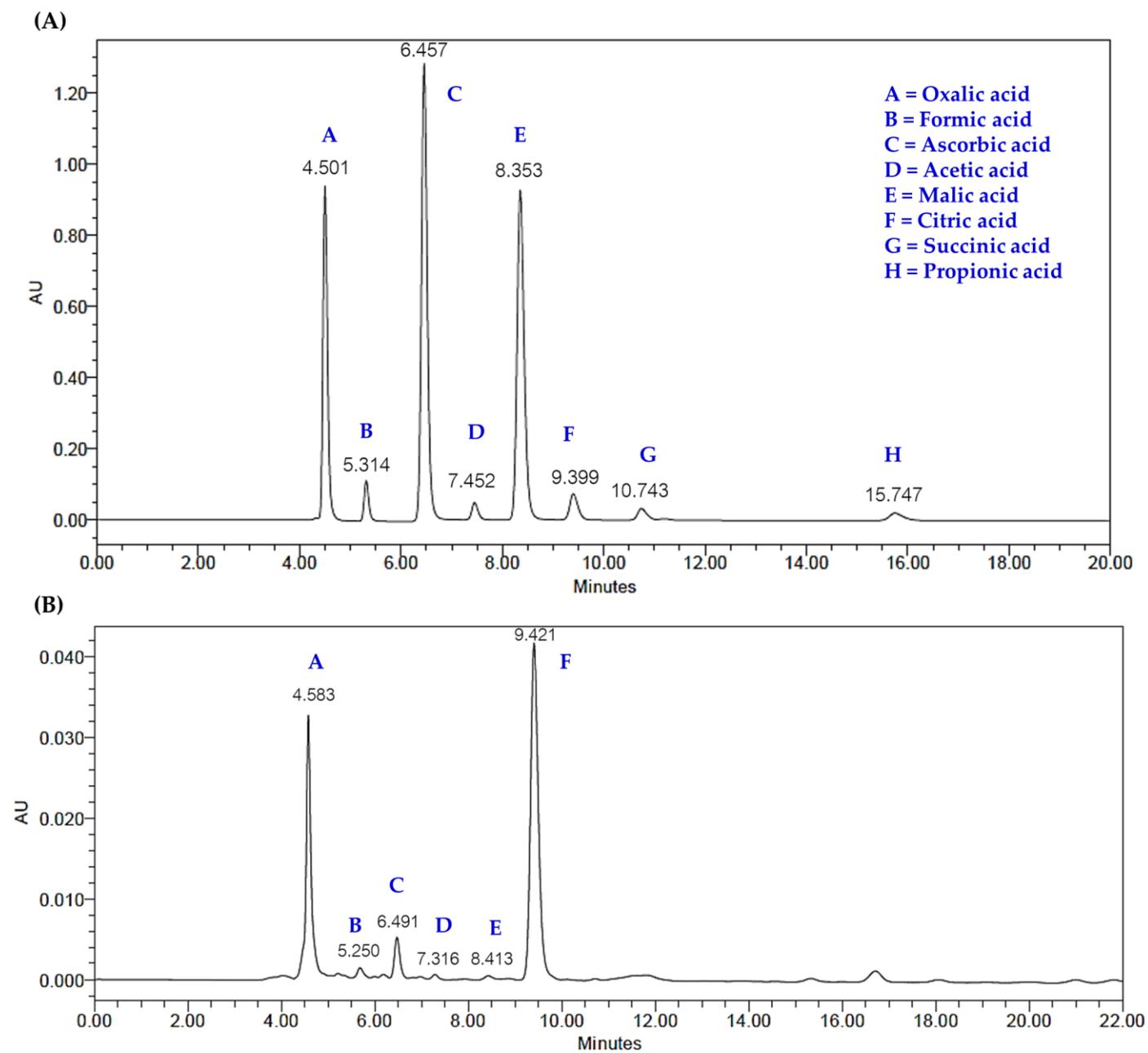
The moisture content of dry fruits (aril, pericarp and seed) analyzed by a Halogen HE53 moisture analyzer.

Fruit parts	Moisture content of dry sample (%)
Aril	3.31 ± 0.11
Pericarp	4.81 ± 0.22
Seed	4.61 ± 0.17

All data are expressed as mean ± standard deviation (SD) of triplicate experiments ($n = 3$).

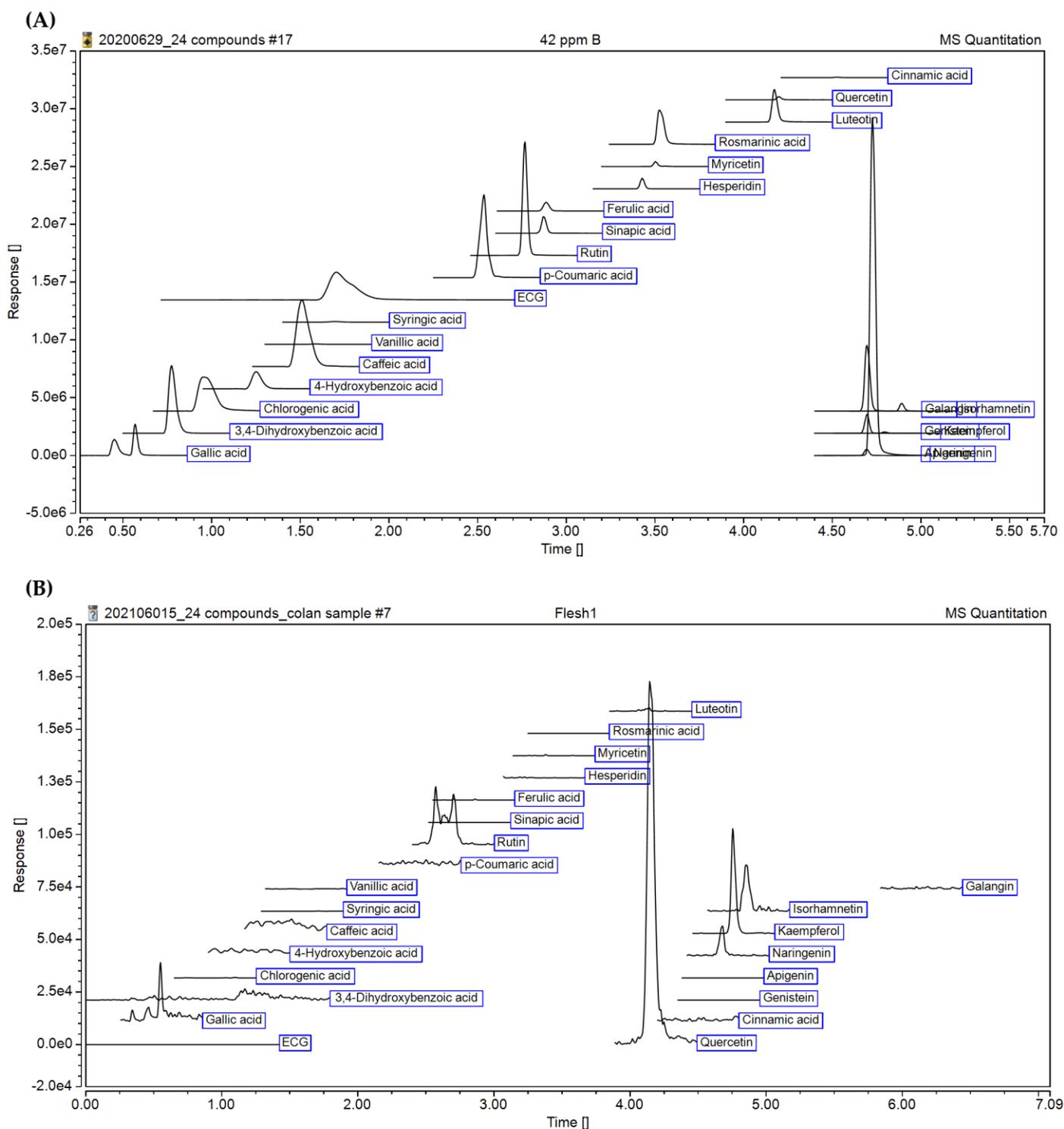
Supplementary Figure S1:

The high-performance liquid chromatograms of (A) organic acid standards and (B) the fruit sample.



Supplementary Figure S2:

The liquid chromatography-electrospray ionization tandem mass spectrometry (LC-ESI-MS/MS) chromatograms of (A) phenolic standards and the fruit samples including (B) aril, (C) pericarp and (D) seed.



Supplementary Figure S2 (Cont.):

The liquid chromatography-electrospray ionization tandem mass spectrometry (LC-ESI-MS/MS) chromatograms of (A) phenolic standards and the fruit samples including (B) aril, (C) pericarp and (D) seed.

