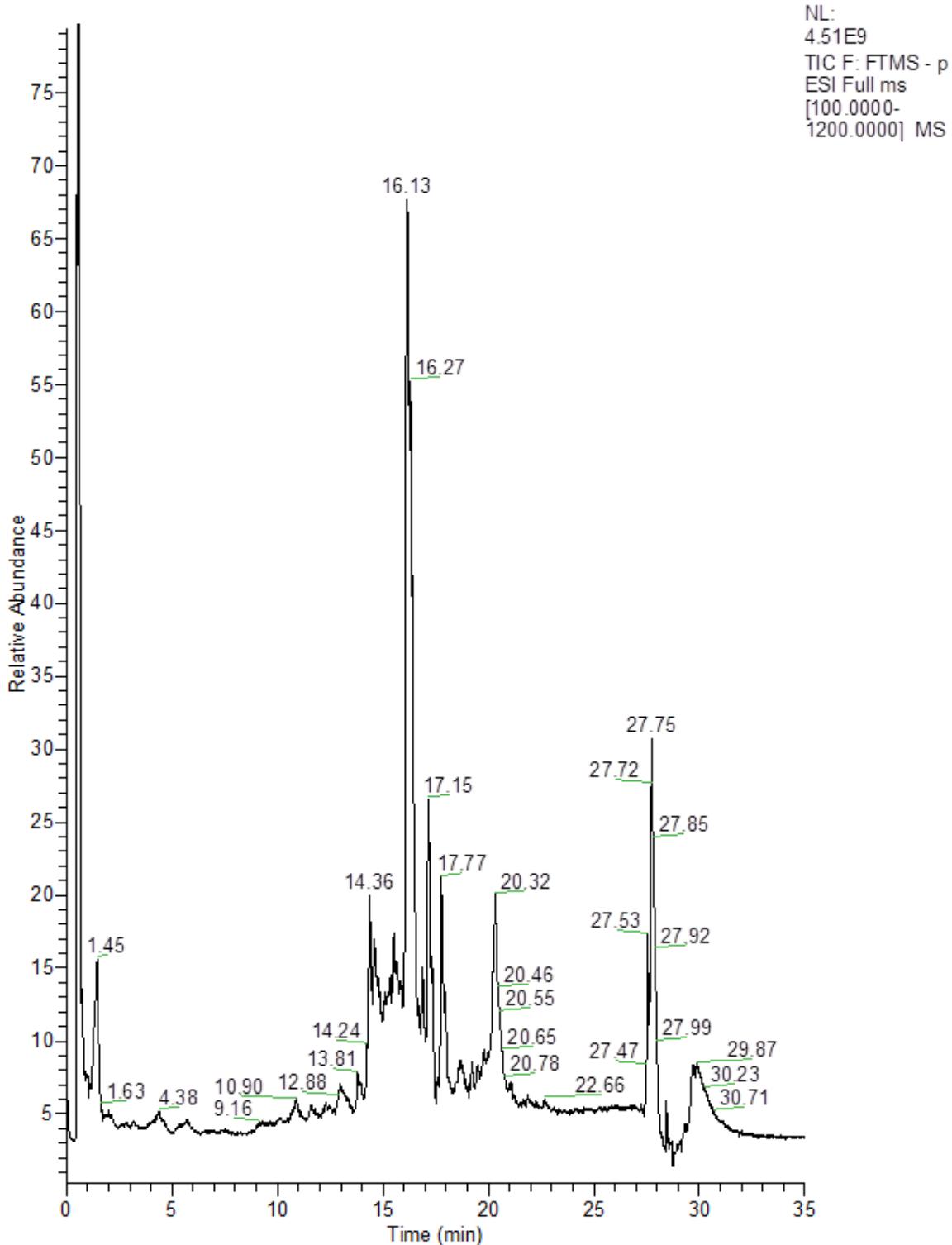


RT: 0.00 - 35.00 SM: 7G



**Figure S1:** Typical chromatograms observed for the extracts of olive leaves analyzed in this study and the mass specifications of the compounds of interest relative to phenolic compounds (separation via UHPLC).

**Table S1:** Retention time and exact mass spectra data of apple polyphenols investigated by UHPLC-HRMS Orbitrap

Compound	Formula	Theoretical mass	Experimental mass	Error
		[M-H] <sup>-</sup>		Δ ppm
ligstroside	C25H32O12	523.18210	523.18079	-2.50
oleuropein aglycone	C19H22O8	377.12419	377.12442	0.61
verbascoside	C29H36O15	623.19814	623.19952	2.21
oleuropein	C25H32O13	539.17701	539.17792	1.69
OH-tyrosol-glucoside	C13H18O8	301.09289	301.09329	-1.85
pinoresinol	C20H22O6	357.13436	357.1337	-1.85
vanillic acid	C8H8O4	167.03498	167.03426	-4.31
ferulic acid	C10H10O4	193.05063	193.04971	-4.77
coumaric acid	C9H8O3	163.03917	163.03931	0.86
luteolin rutinoside	C27H30O15	593.15119	593.15222	1.74
secologanoside	C16H22O11	389.10893	389.10837	-1.44
luteolin	C15H10O6	285.04062	285.04083	0.74