

# Supplementary Materials: Absorption and Intestinal Metabolic Profile of Oleocanthal in Rats

Anallely López-Yerena, Anna Vallverdú-Queralt, Raf Mols, Patrick Augustijns, Rosa M. Lamuela-Raventós and Elvira Escribano-Ferrer

**Table S1.** The declustering potential (DP), focusing potential (FP), collision energy (CE) and entrance potential (EP) settings for the oleocanthal and metabolites.

Compound	RT (min)	MS/MS	DP (V)	FP (V)	CE (v)	EP (v)	LOQ (µg/mL)	LOD (µg/mL)
OLC	5.8	303–285/179	–40	–170	–10	–5	0.27	0.08
OLC-hydroxylated	6.4	319–153/183	–30	–170	–30	–5	0.20	0.06
OLC-hydrated	6.3	321–201/183	–40	–170	–10	–5	-	-
OLC-hydrogenated + glucuronidation	5.8	481–217/185	–40	–170	–10	–5	-	-
OLC-hydrated + glucuronidation	5.7	497–321/201	–40	–170	–10	–5	-	-

RT—retention time; LOD—limit of detection; LOQ—limit of quantification. <sup>a</sup> Identified with standard.