

Supplementary Material

Table 1. Sequences of RT-qPCR primers for gene expression analysis.

Target	GenBank accession number	Direction	Sequence (5'→3')
<i>TNFα</i>	NM_000594	Forward	TCCTTCAGACACCCTCAACC
		Reverse	AGGCCCCAGTTTGAATTCTT
<i>IL6</i>	NM_000600	Forward	TACCCCCAGGAGAAGATTCC
		Reverse	TTTTCTGCCAGTGCCTCTTT
<i>CCR2</i>	NM_001123396.1	Forward	TGCCTGACTCACACTCAAGG
		Reverse	GGCTTCTCAGCAACTGAACC
<i>CCL2</i>	NM_002982.3	Forward	CCCCAGTCACCTGCTGTTAT
		Reverse	ACGAAGCCATTTGGTAAACG
<i>GAPDH</i>	NM_001289746	Forward	CACATGGCCTCCAAGGAGTAAG
		Reverse	CCAGCAGTGAGGGTCTCTCT
<i>HPRT</i>	NM_000194	Forward	ACCCACGAAGTGTTGGATA
		Reverse	AAGCAGATGGCCACAGAACT

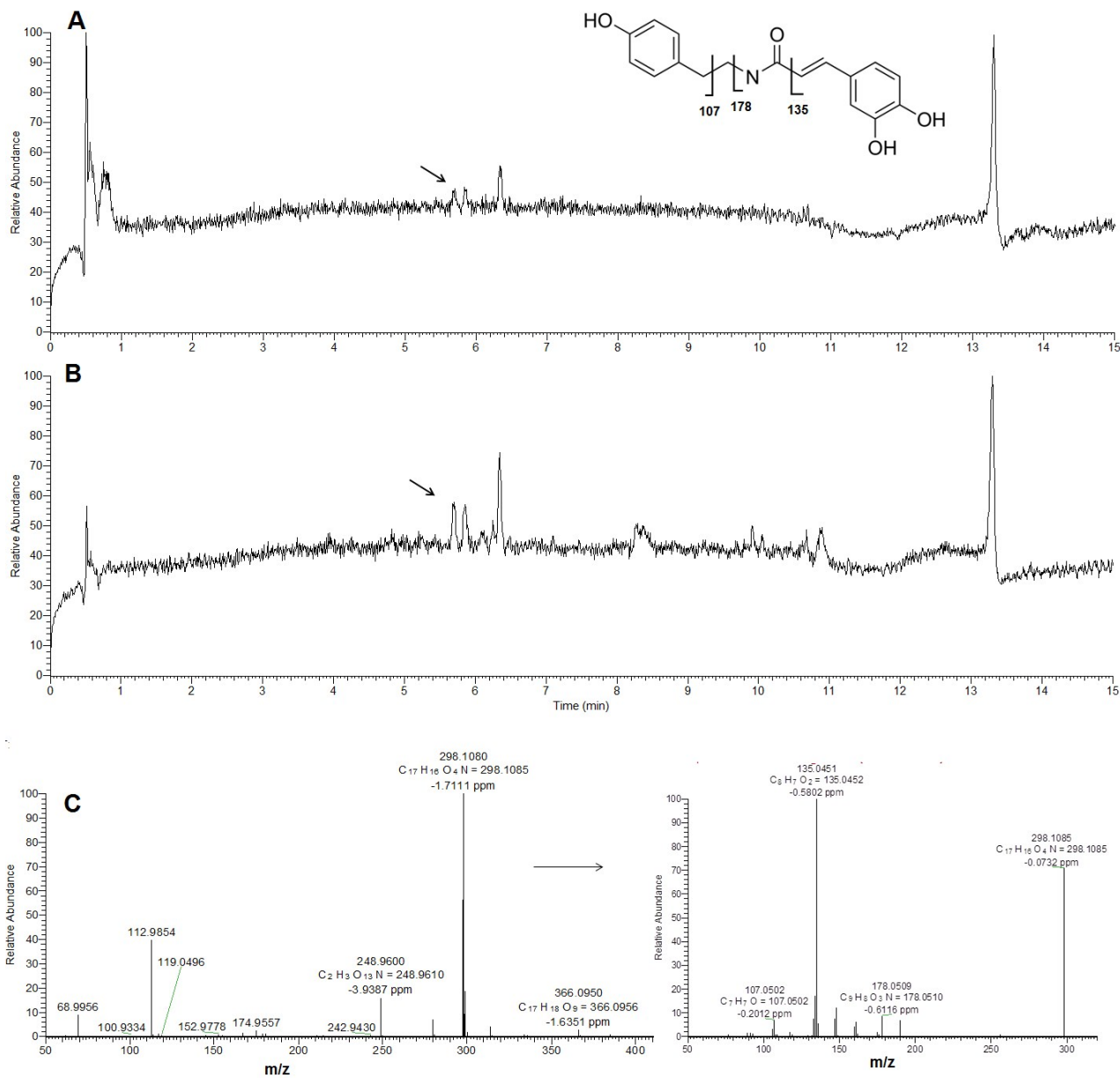


Fig 1. UHPLC HRMS/MS chromatograms (negative ion mode): (A) F03 fraction (B) F05 fraction; with arrow the peaks corresponding to *N-trans*-caffeoyltyramine and its MS and MS/MS chromatogram (C).