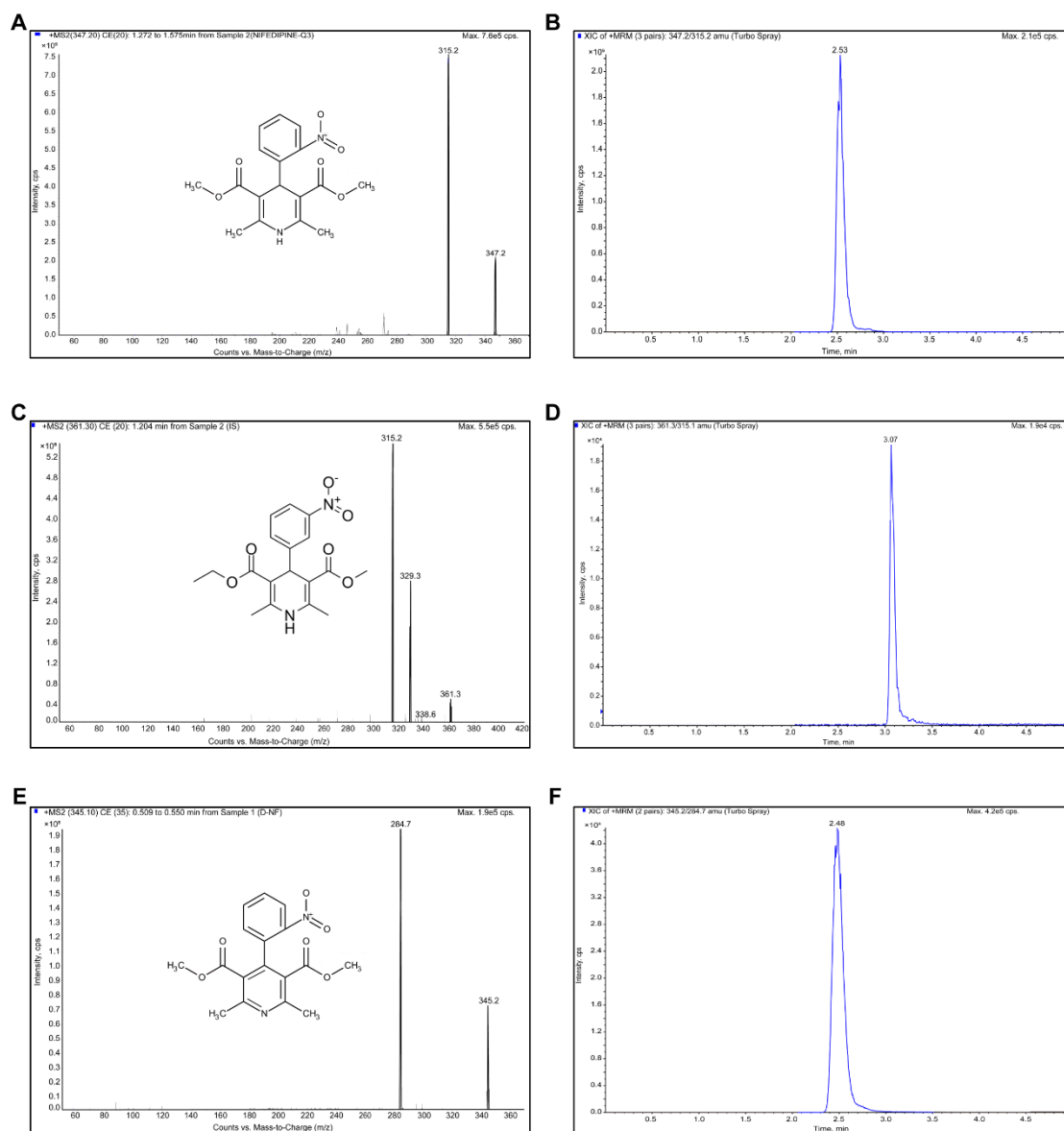


Supplementary Material

Supplementary Figures and Tables

Supplementary Figure



Supplementary Figure S1. Product ion spectrum of (A) nifedipine, (C) nitrendipine and (E) dehydronifedipine; HPLC chromatographs of (B) nifedipine, (D) nitrendipine and (F) dehydronifedipine.

Supplementary Table

Supplementary Table S1. Primer sequences used for RT-PCR.

Gene	Forward primer (5'→3')	Reverse primer (5'→3')
rGAPDH	TGAACGGGAAGCTCACTGG	GCTTCACCACCTTCTTGATGTC
rCYP3A1	GATGTTGAAATCAATGGTGTG	TTCAGAGGTATCTGTGTTTCC
rPXR	CTTGGAGGGAGGTTGGTAGTT	CTGCCACATGGAGTCAAATCA
rMdr1a	AGGCAATGGCAACATTTTTTGGTGG	GATAAGCAGAAAAGCTGCACCCATG