



Table S1. Concentrations of MH-76 and prazosin in the liver and adipose tissue of rats at the end of experiment. Values are presented as mean \pm SD, (n=7-8).

Compound	Prazosin	MH-76
Dose administered	0.2 mg/kg/day i.p. for 6 weeks	5 mg/kg/day i.p. for 6 weeks
Concentration in the liver at the end of experiment	301.32 \pm 171.46 ng/g	101.07 \pm 36.13 ng/g
	dose normalized values	
	1506.6 \pm 857.3 ng/g/dose	20.21 \pm 7.22 ng/g/dose
Concentration in the adipose tissue at the end of experiment	20.83 \pm 15.42 ng/g	1372.33 \pm 237.13 ng/g
	dose normalized values	
	104.15 \pm 77.1 ng/g/dose	274.4 \pm 47.42 ng/g/dose

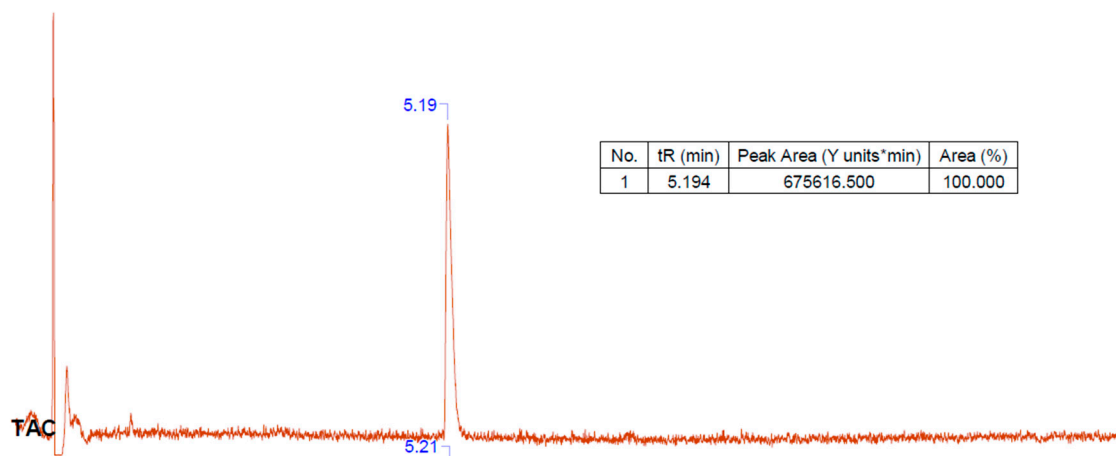


Figure S1. Total absorbance chromatogram (TAC).

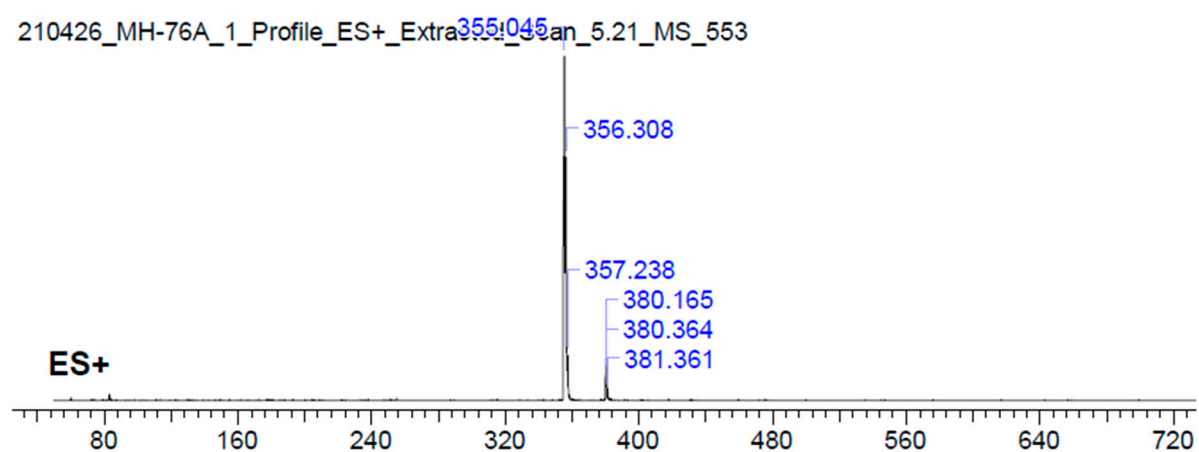


Figure S2. MS detection in full scan mode with positive ionization.