

Table S2

The optimized MRM parameters of 16 analytes and 2 internal standards by UHPLC-QQQ MS.

Analyte	Retention time (min)	ESI ion polarity	Q1 Mass (<i>m/z</i>)	Q3 Mass (<i>m/z</i>)	CE (V)	DP (V)
Danshensu	1.96	Negative	197.1	179.0	-16.2	-46.0
Caffeic acid	2.83	Negative	179.2	135.1	-23.2	-70.2
Phenformin	3.10	Positive	206.2	105.1	31.3	71.3
Ferulic acid	4.18	Negative	193.0	134.0	-20.9	-41.8
Lithospermic acid	4.47	Negative	537.3	493.1	-13.0	-58.9
Rosmarinic acid	4.62	Negative	359.1	161.0	-23.0	-60.7
Salvianolic acid A	4.73	Negative	493.2	295.1	-24.3	-72.1
Salvianolic acid B	4.82	Negative	717.2	519.3	-22.9	-59.2
Senkyunolide I	4.98	Positive	225.1	207.0	11.0	36.0
Senkyunolide A	6.91	Positive	193.1	137.1	18.1	67.0
3-n-butylphthalide	6.96	Positive	191.1	173.1	13.3	50.9
Dihydrotanshinone I	7.08	Positive	279.1	261.2	23.9	69.0
Ligustilide	7.49	Positive	191.0	173.1	24.9	73.2
Ketoprofen	7.53	Negative	204.9	161.0	-9.2	-45.88
Butylidenephthalide	7.65	Positive	189.1	171.1	20.2	54.1
Cryptotanshinone	7.82	Positive	297.2	279.2	32.0	89.1
Levistilide A	9.46	Positive	381.0	191.1	21.8	49.9
Tanshinone IIA	9.53	Positive	295.0	277.2	29.8	71.0