

Table S1**Table S1****The similarity between different groups of KDZ injection samples with the reference fingerprint**

Batches NO.	QPs	UPs	HTPs	HIPs
1	0.998	0.986	0.988	0.994
2	0.997	0.994	0.988	0.995
3	0.997	0.995	0.991	0.995
4	0.999	0.996	0.992	0.995
5	0.999	0.995	0.992	0.995
6	0.999	0.994	0.991	0.994
7	1.000	0.994	0.997	0.997
8	1.000	0.996	0.998	0.999
9	1.000	0.990	0.997	0.998
0	1.000	0.996	0.997	0.998
11	0.999	0.990	0.998	0.999
12	0.998	0.993	0.999	0.999
13	0.999	0.997	0.997	0.998
14	1.000	0.996	0.995	0.997
15	1.000	0.995	0.994	0.996
16	1.000	0.996	0.994	0.996
17	0.999	0.986	0.993	0.994
18	1.000	0.998	0.996	0.997
19	1.000	0.997	0.996	0.998
20	0.997	0.994	0.999	0.999
21	0.996	0.985	0.999	0.999
22	0.999	0.994	0.994	0.996
23	0.999	0.992	0.992	0.993
24	0.999	0.993	0.993	0.995
25	0.999	0.994	0.999	0.997

Fig.S1

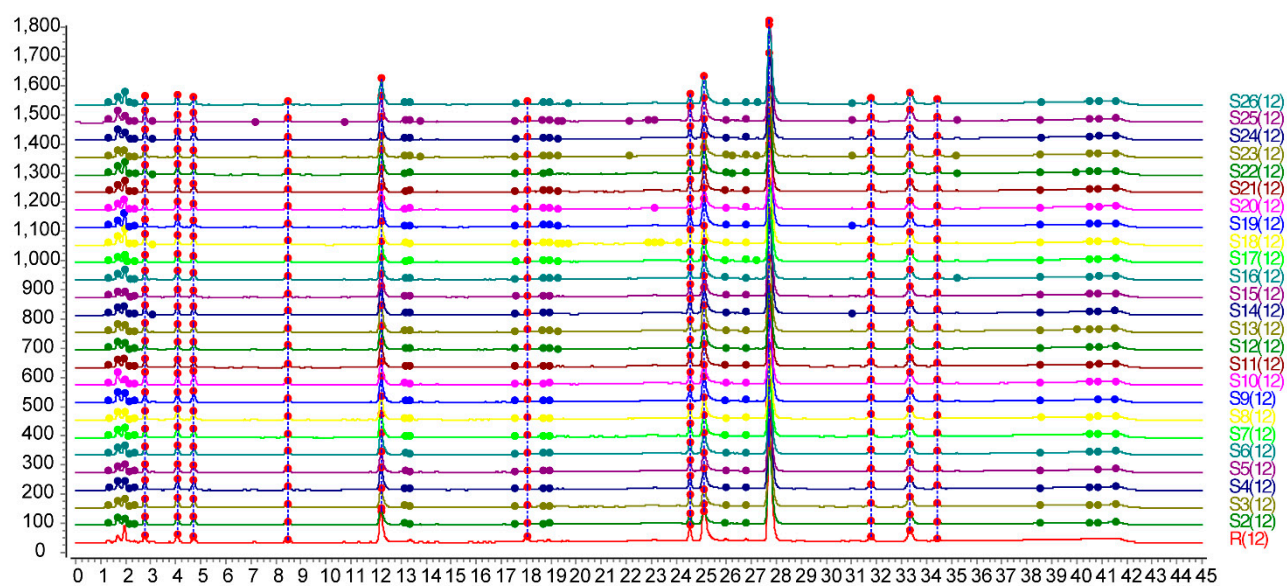


Fig.S1 UPLC fingerprints of 25 batches of UPs after peak alignment

Fig.S2

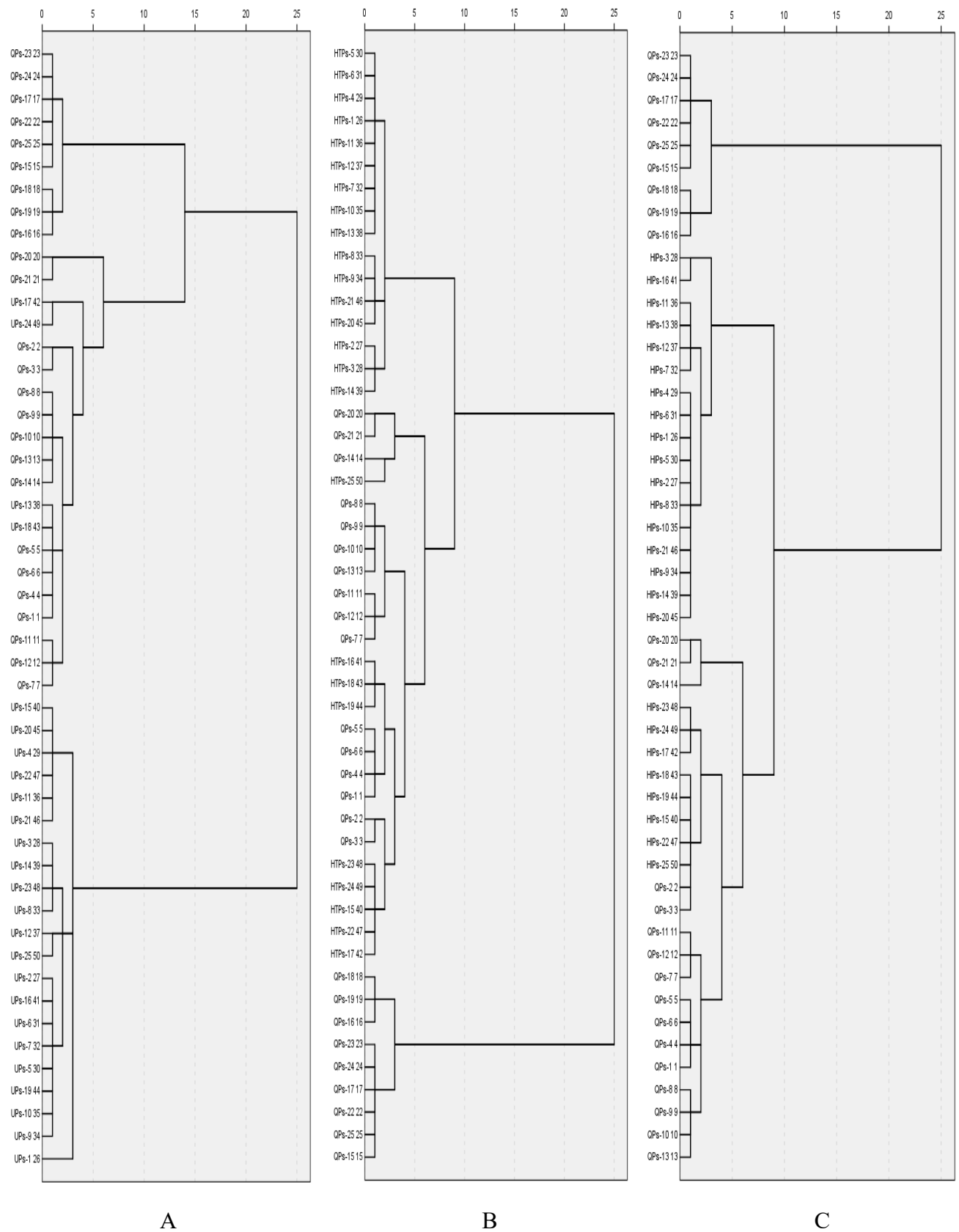


Fig.S2 Dendrogram of the clustering of KDZ injection. (A) The QPs vs UPs group; (B) The QPs vs HTPs group; (C) The QPs vs HIPs group;

Fig.S3

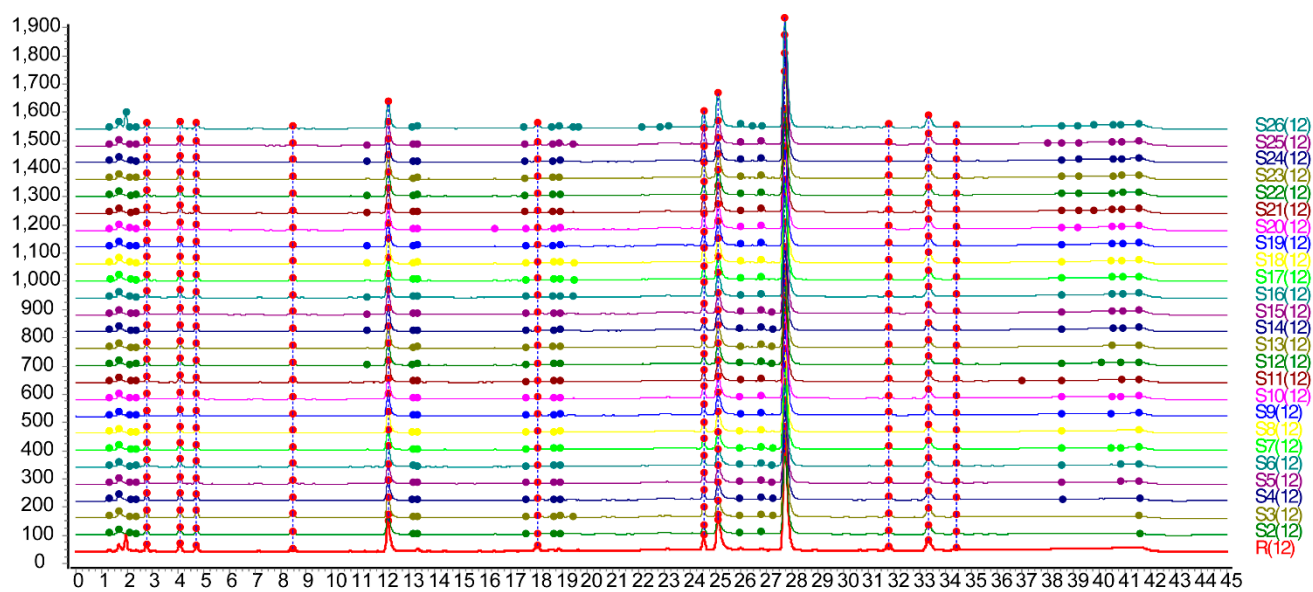


Fig.S3 UPLC fingerprints of 25 batches of HTPs after peak alignment

Fig.S4

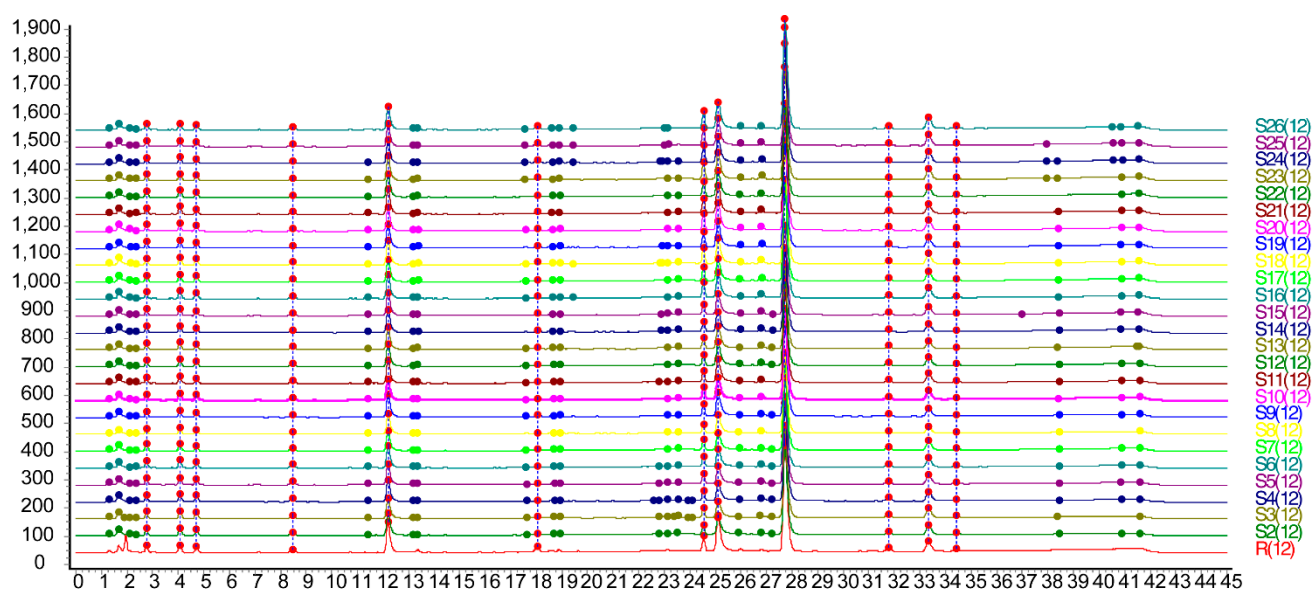


Fig.S4 UPLC fingerprints of 25 batches of HIPs after peak alignment