**Table S2**

Calibration curves, linear ranges, LOD and LOQ of 16 markers.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Compound | Regression equation | R2 | Linear range  (ng/mL) | LOD  (ng/mL) | LOQ  (ng/mL) |
| gallic acid | y=7.1280x+1919.5195 | 0.9968 | 80.55-10310.00 | 5.62 | 18.72 |
| danshensu | y=1.1472x-6.0530 | 0.9989 | 25.73-3293.33 | 0.60 | 1.99 |
| hydroxysafflor yellow A | y=5.0279x+388.8858 | 0.9994 | 93.36-11950.00 | 0.18 | 0.61 |
| chlorogenic acid | y=9.3623x+1181.4647 | 0.9988 | 70.00-8960.00 | 0.14 | 0.48 |
| amygdalin | y=16.1886x+13708.9584 | 0.9985 | 321.10-41100.00 | 1.68 | 5.61 |
| protocatechuic aldehyde | y=4.1233x+195.2515 | 0.9983 | 11.21-1434.67 | 0.73 | 2.42 |
| (-)-epicatechin | y=1.7304x+46.4921 | 0.9977 | 49.27-6306.67 | 0.17 | 0.58 |
| caffeic acid | y=31.7355x+684.2932 | 0.9987 | 6.00-767.50 | 0.39 | 1.29 |
| albiflorin | y=10.0186x+960.1896 | 0.9985 | 51.72-6620.00 | 1.82 | 6.07 |
| ononin | y=27.5560x+565.2131 | 0.9966 | 6.13-784.00 | 1.84 | 6.13 |
| paeoniflorin | y=32.8550x+55728.0291 | 0.9938 | 393.08-50314.15 | 3.62 | 12.08 |
| rutin | y=123.6704x-860.3088 | 0.9999 | 12.14-776.67 | 2.01 | 6.69 |
| salvianolic acid A | y=44.9542x+810.9836 | 0.9997 | 38.59-4940.00 | 2.43 | 8.09 |
| cinnamic acid | y=1.9679x-8.5203 | 0.9965 | 7.94-1017.00 | 0.39 | 1.29 |
| formononetin | y=150.8806x+7148.2560 | 0.9933 | 13.07-1673.33 | 1.96 | 6.54 |
| dihydrotanshinne I | y=280.8273x+3973.5903 | 0.9991 | 39.45-5050.00 | 0.99 | 3.30 |