**Table S7** Inter-day precision results of HPLC-based QAMS analytical method (n = 6).

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Analyte | Peak area | | | | | | Mean ± SD, n = 6 |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | 2577718 | 2541060 | 2528534 | 2537773 | 2547208 | 2568493 | 2550131±19017 |
| 2 | 2153155 | 2151774 | 2139638 | 2152007 | 2150709 | 2162554 | 2151640±7300 |
| 3 | 2814894 | 2781881 | 2764939 | 2769478 | 2782009 | 2813212 | 2787736±21479 |
| 4 | 2620634 | 2585061 | 2573241 | 2564540 | 2586820 | 2602233 | 2588755±20211 |
| 5 | 2898097 | 2864407 | 2853488 | 2859100 | 2868611 | 2891395 | 2872516±18077 |
| 6 | 3278530 | 3231135 | 3255220 | 3239891 | 3251189 | 3289681 | 3257608±22486 |