Sample	Area	Sample	Area
QC 1	2976853	QC 6	3327254
QC 2	3580924	QC 7	3588170
QC 3	3791119	QC 8	4399838
QC 4	3422938	QC 9	4053487
QC 5	3545681	QC 10	4469056
Average	**3715532**	**RSD**	**12.69%**

Figure S1: Ion flow diagram of all samples.

It can be seen from the table that the relative standard deviation (RSD) of peak area of internal standard in QC sample is ≤30%, and the RSD is 12.69%, indicating that the instrument data collection is stable.

Figure S1 Ion flow diagram of all samples

Each line represents a sample