

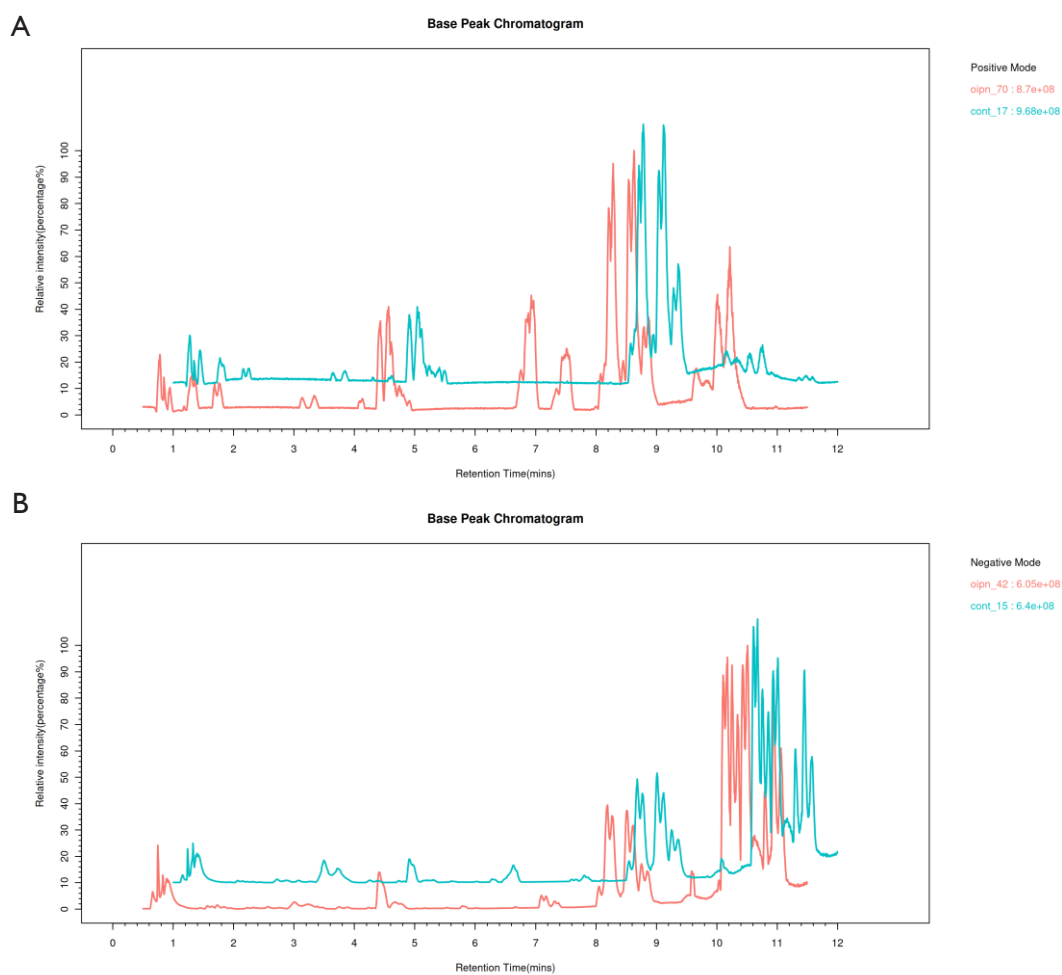


Figure S1 The total ion chromatogram (TIC) of gastric cancer patients who underwent oxaliplatin chemotherapy twice before and after in both positive and negative modes.

Table S1 Clinical characteristics of participants in validation set

Characteristics	First chemotherapy (n=21)	Second chemotherapy (n=21)	P value
WBC ($10^9/L$)	5.652±3.215	5.573±4.102	0.745
NEU ($10^9/L$)	1.972±1.980	1.669±0.813	0.105
LYM ($10^9/L$)	0.698±0.512	0.544±0.431	0.133
MON ($10^9/L$)	3.547±4.463	4.123±3.214	0.401
EOS ($10^9/L$)	0.178±0.251	0.136±0.149	0.356
BAS ($10^9/L$)	0.017±0.597	0.000±0.000	0.045
RBC ($10^{12}/L$)	3.639±0.574	3.874±0.437	0.296
HGB (g/L)	110.413±12.367	108.216±13.415	0.712
PLT ($10^9/L$)	160.213±49.632	151.648±55.479	0.349
AFP (ng/mL)	5.103±7.514	4.489±5.179	0.468
CEA (ng/mL)	3.679±3.165	4.879±4.123	0.214
FIB (g/L)	2.318±0.398	2.579±0.436	0.179
D-Dimer (mg/L)	1.267±1.321	1.107±2.479	0.315

Values are given as mean ± SD.