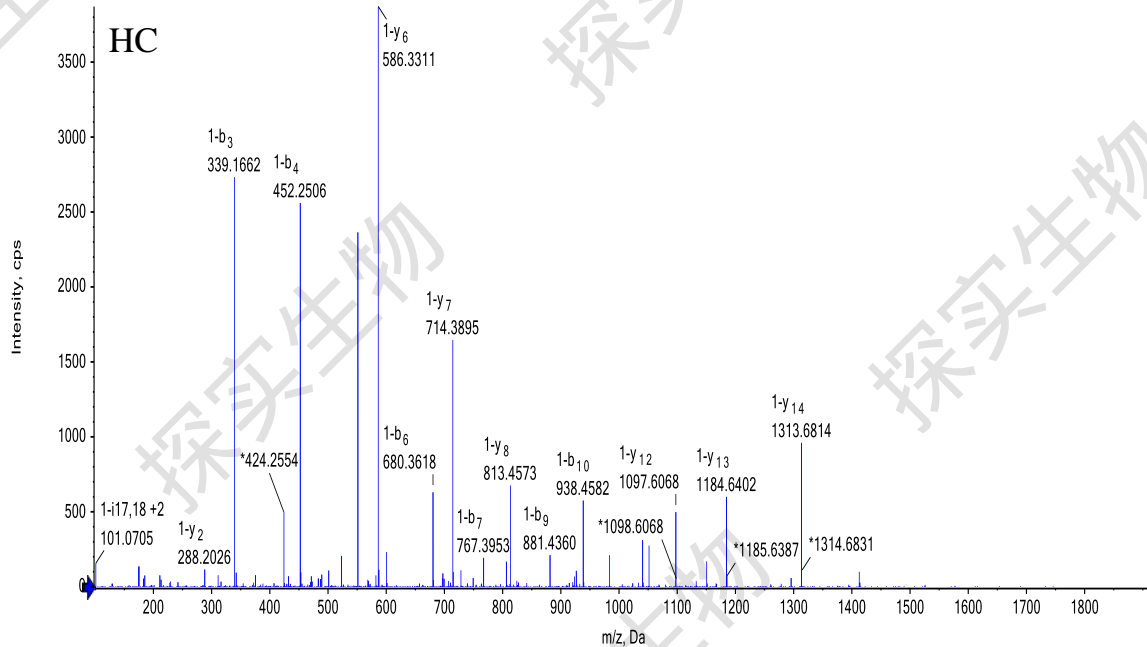


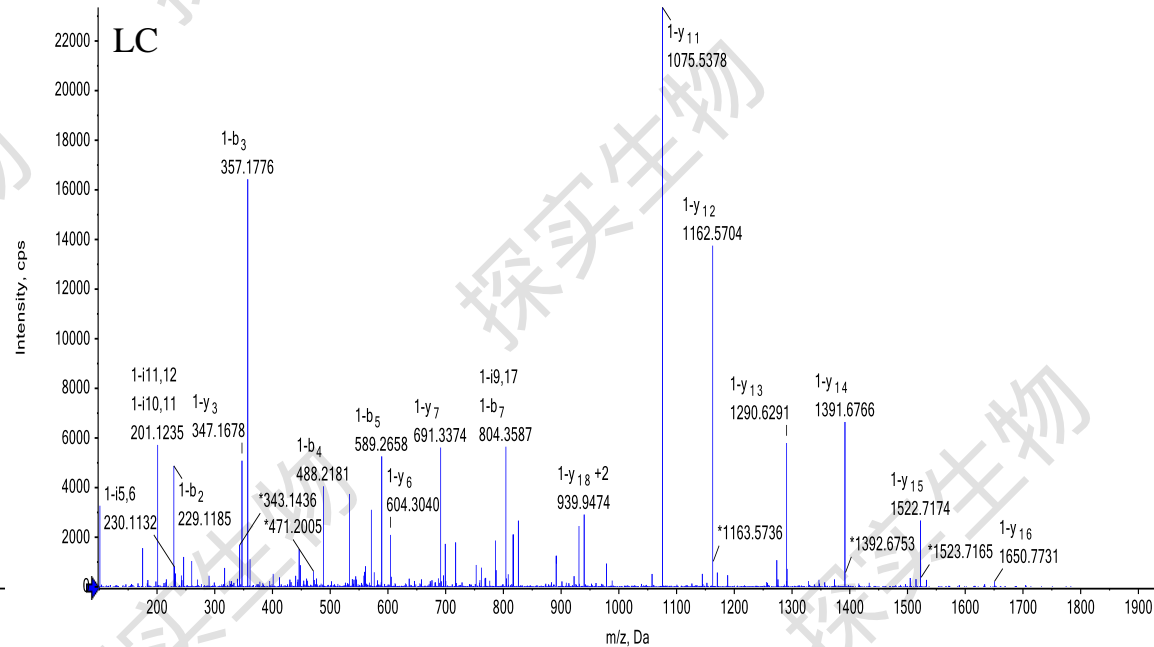
N端序列的二级质谱确认

Peptide	Sequence	Modifications	Theoretical MW (Da)	Observed MW (Da)	Error (PPM)
HC:T1	EVQLVESGGGLVQPGGSLR	Glu->pyro-Glu@N-term	932.4998	932.5003	0.51888
LC:T1	DIQMTQSPSSLSASVGDR		939.9467	939.9477	1.06064

● +MS/MS (100 - 2000) from Training_IgG1_IgG4_ZTY_PM_20211118.wiff2 (sample 1) - IgG1_Trypsin, Experiment 2 @ 31.93 min, Precursor: 932.5002 Da.



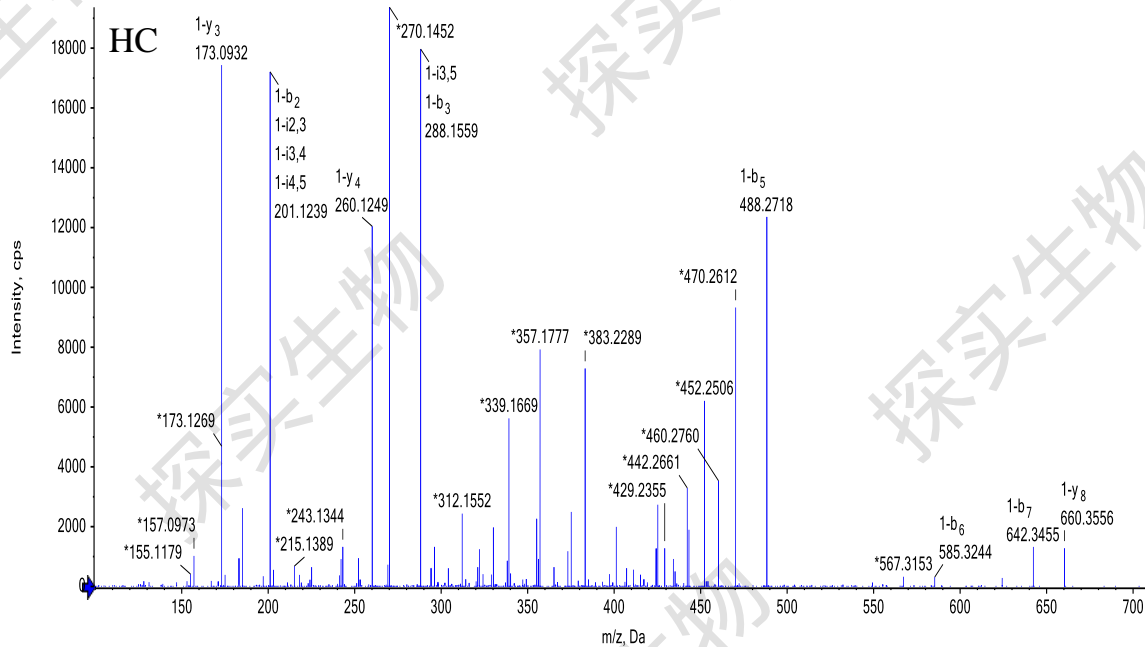
● +MS/MS (100 - 2000) from Training_IgG1_IgG4_ZTY_PM_20211118.wiff2 (sample 1) - IgG1_Trypsin, Experiment 8 @ 22.30 min, Precursor: 939.9477 Da.



C端序列的二级质谱确认

Peptide	Sequence	Modifications	Theoretical MW (Da)	Observed MW (Da)	Error (PPM)
HC:T40	SLSLSPGK	Protein Terminal Lys-loss@C-term	660.3563	660.3565	0.25203
LC:T18	GEC	Carbamidomethyl@3(214)*	365.1126	365.1126	0.07398

● +MS/MS (100 - 2000) from Training_IgG1_IgG4_ZTY_PM_20211118.wiff2 (sample 1) - IgG1_Trypsin, Experiment 6 @ 17.90 min, Precursor: 660.3562 Da.



● +MS/MS (100 - 2000) from Training_IgG1_IgG4_ZTY_PM_20211118.wiff2 (sample 1) - IgG1_Trypsin, Experiment 2 @ 1.48 min, Precursor: 365.1124 Da.

