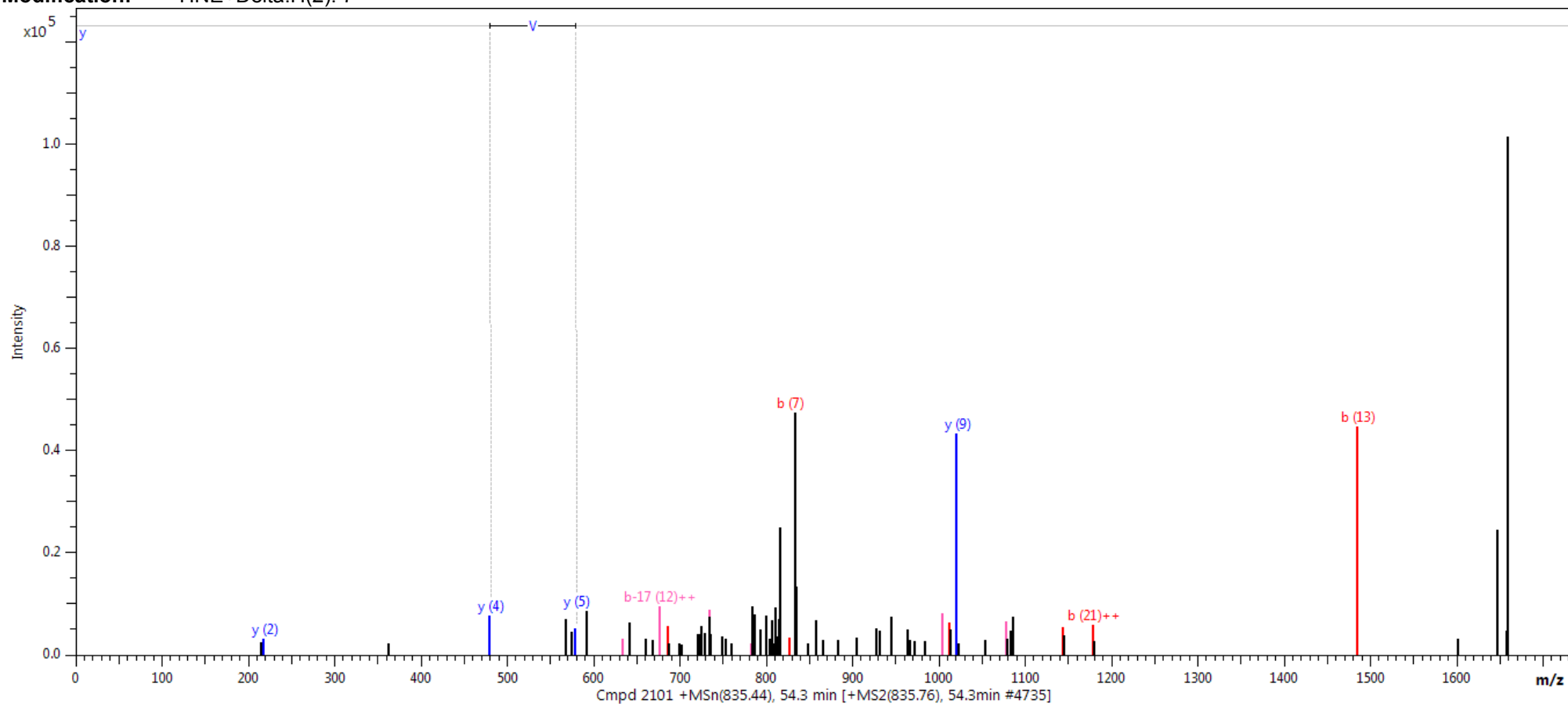


MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 835.44, 3+
Sequence: R.LIGDAAKNQLTSPENTVFDK.R **Score:** 35.57

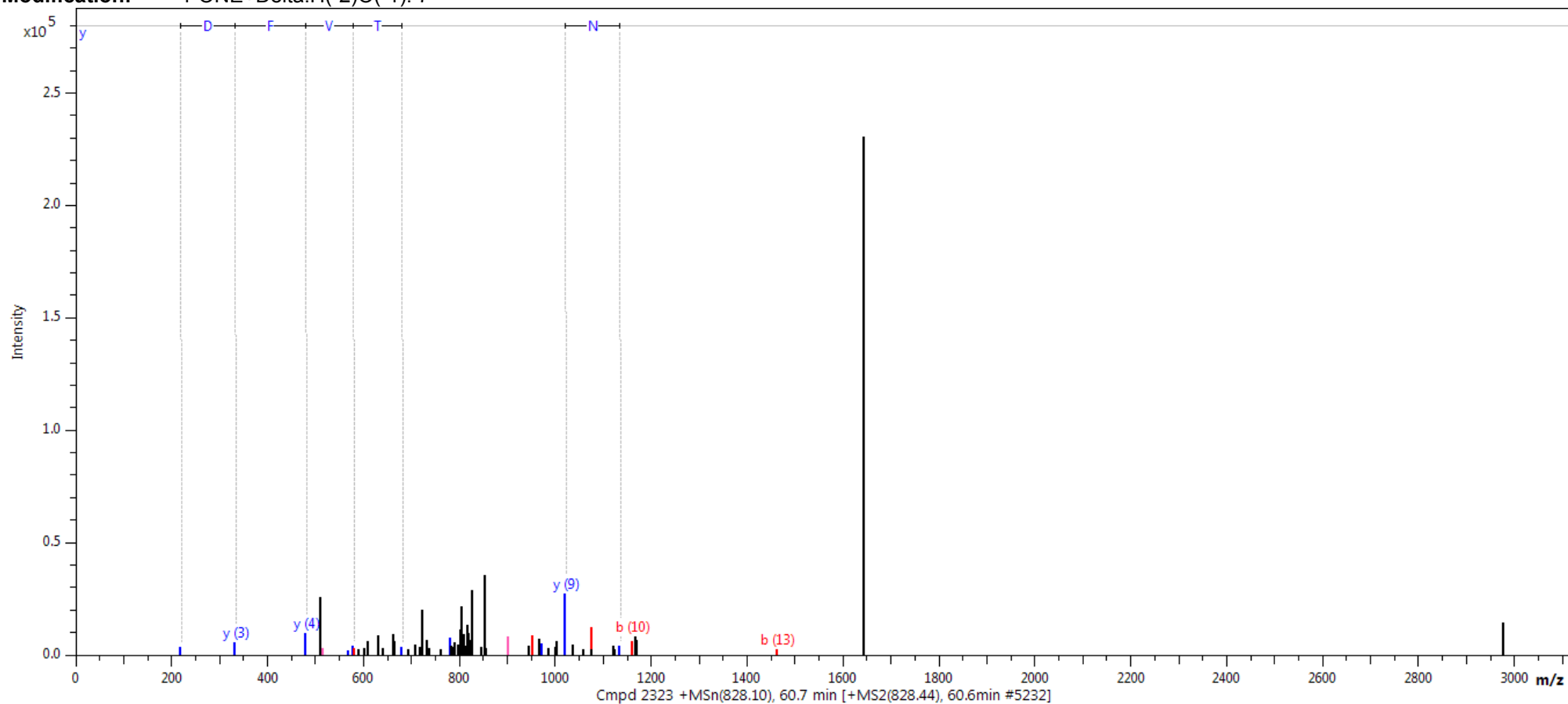
Modification: HNE+Delta:H(2): 7



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #9_Tray02-E9_01_638.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 828.1, 3+
Sequence: R.LIGDAAKNQLTSPENTVFDK.R **Score:** 25.46

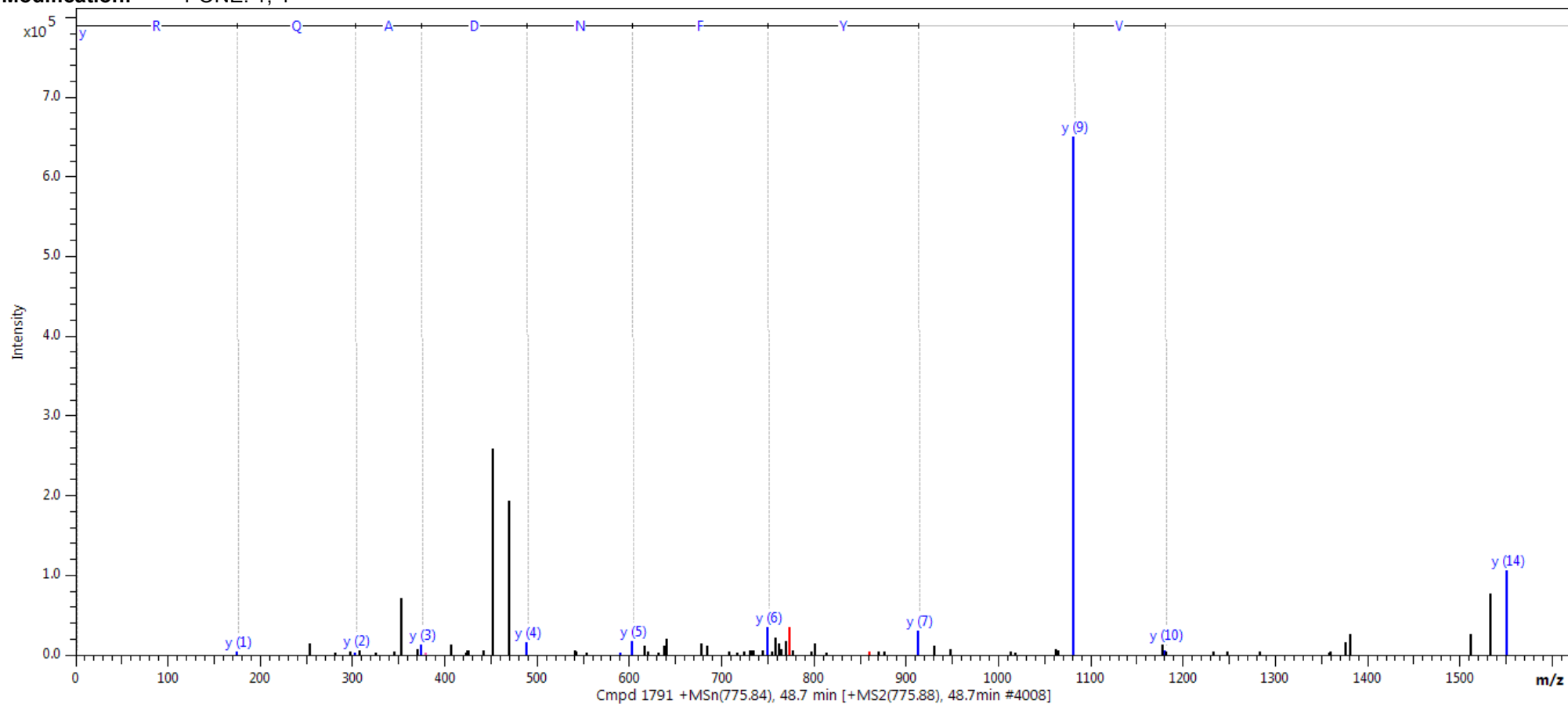
Modification: 4-ONE+Delta:H(-2)O(-1): 7



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #9_Tray02-E9_01_638.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 775.84, 3+
Sequence: K.KVTHAVVTVPAYFNDAQR.Q **Score:** 42.54

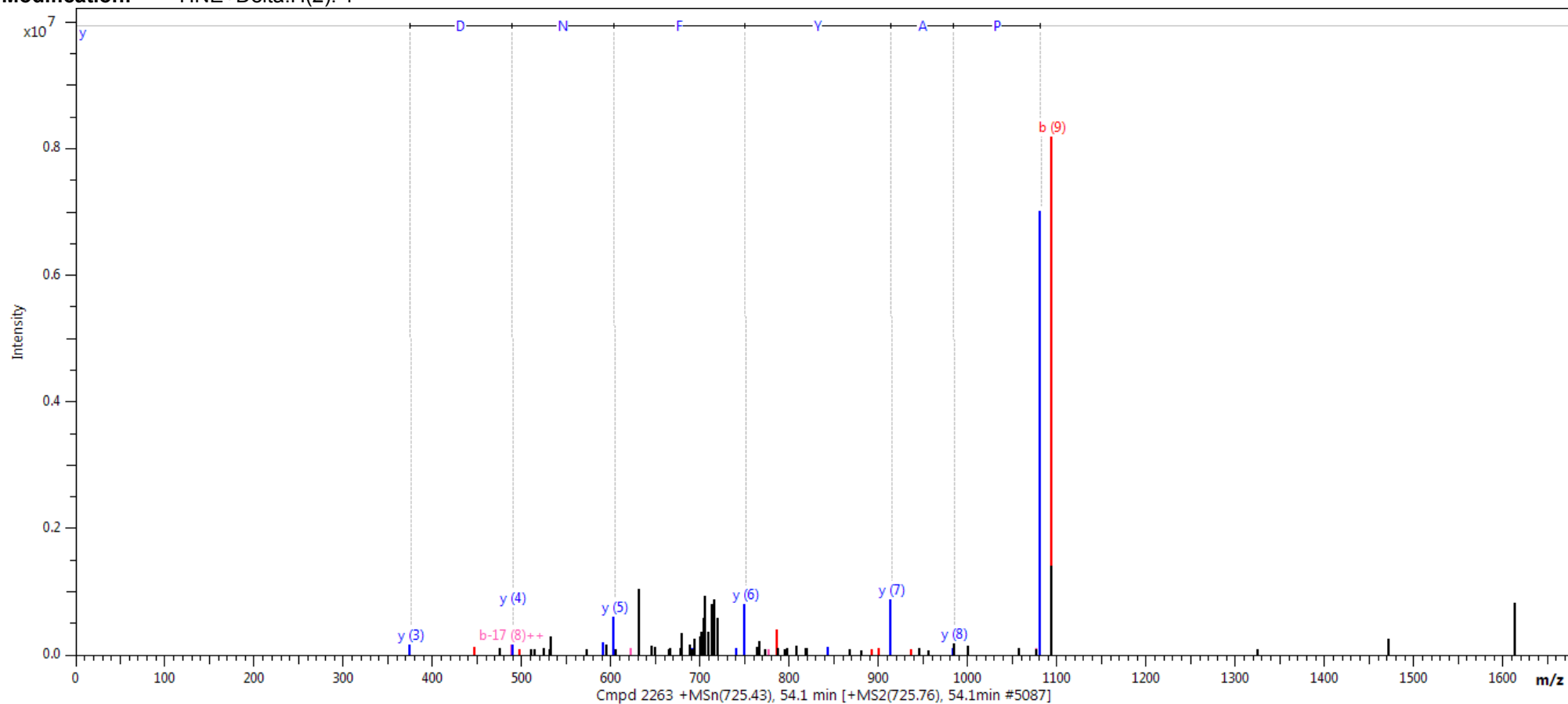
Modification: 4-ONE: 1, 4



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNEred trypsin_Tray02-C2_01_750.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 725.43, 3+
Sequence: K.KVTHAVVTVPAYFNDAGR.Q **Score:** 38.85

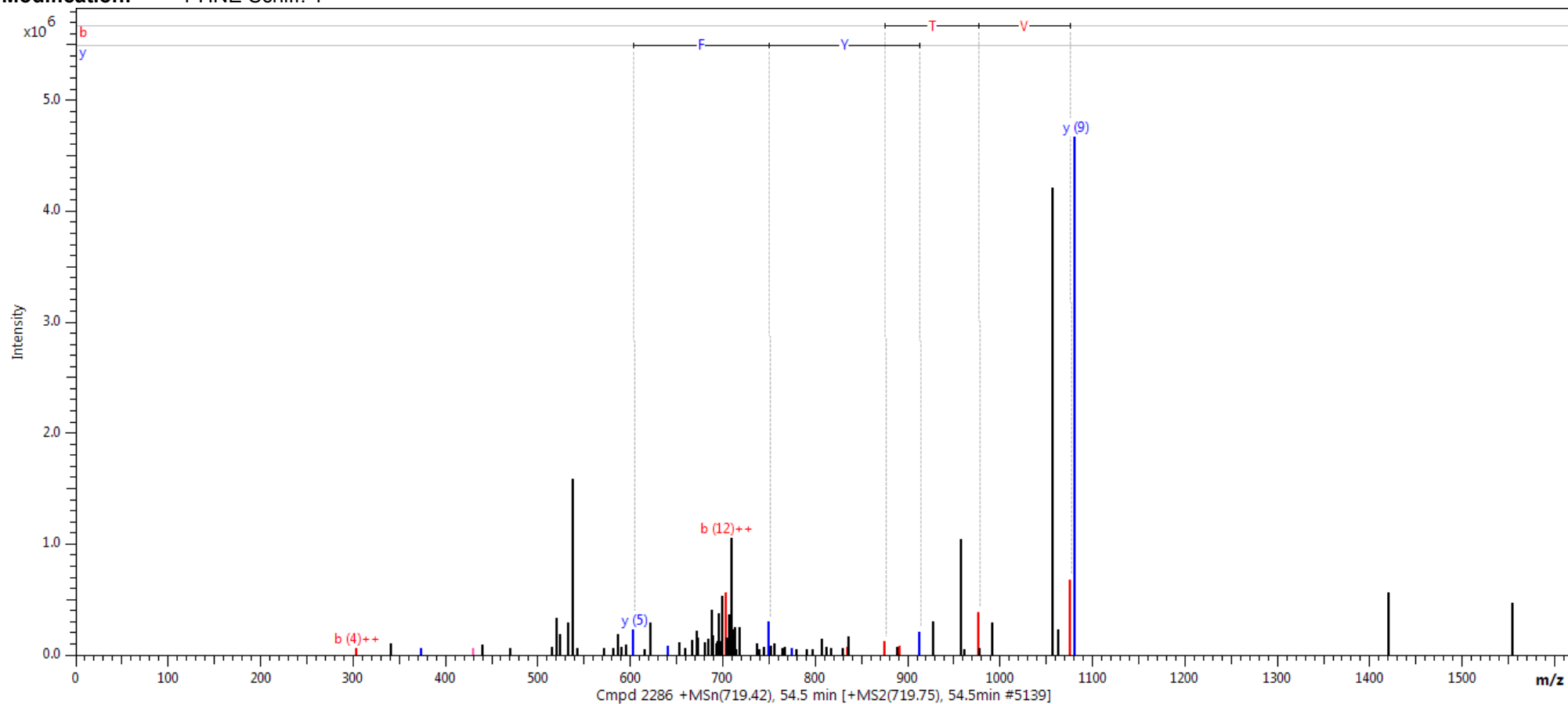
Modification: HNE+Delta:H(2): 1



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNEred trypsin_Tray02-C2_01_750.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 719.42, 3+
Sequence: K.KVTHAVVTVPAYFNDAQR.Q **Score:** 48.67

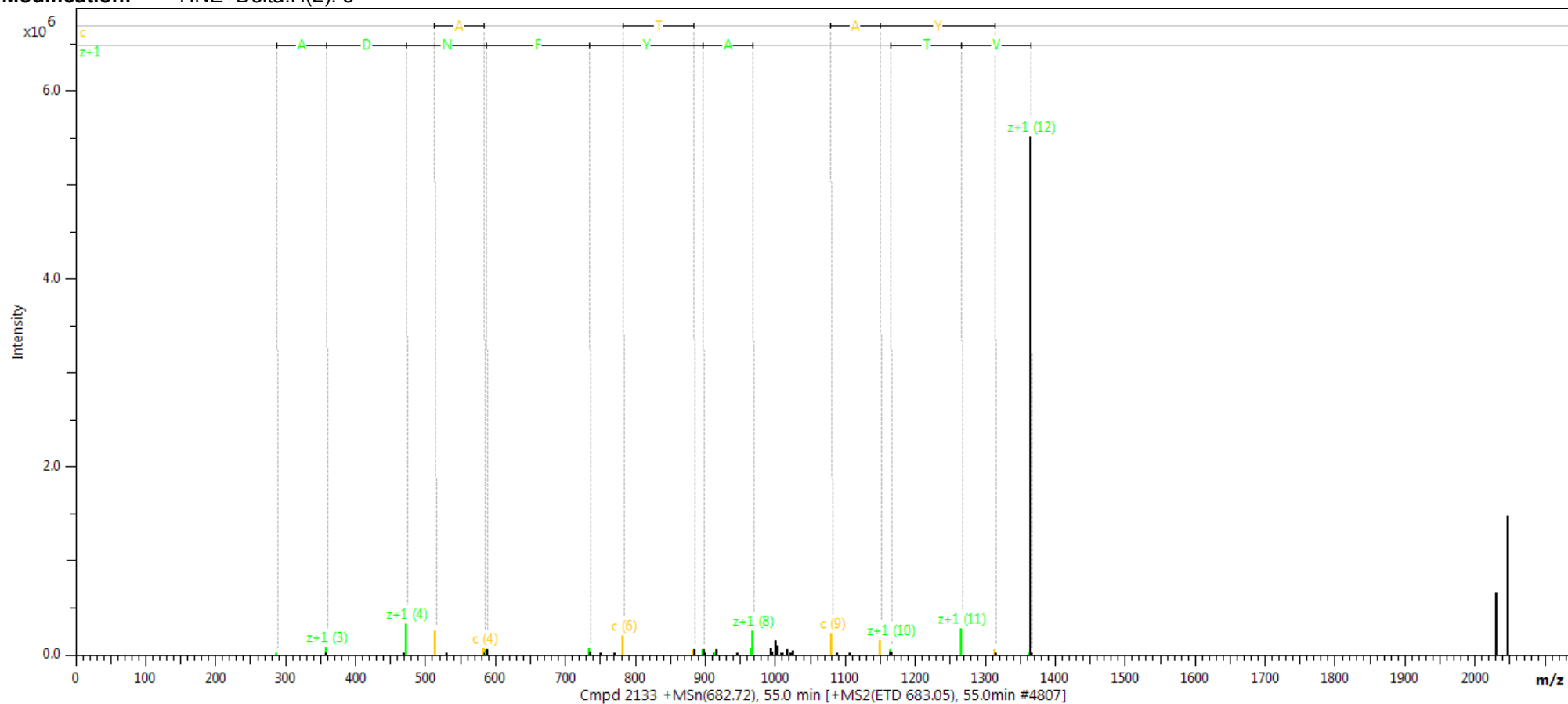
Modification: 4-HNE Schiff: 1



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 682.72, 3+
Sequence: K.VTHAVVTVPAYFNDAQR.Q **Score:** 76.05

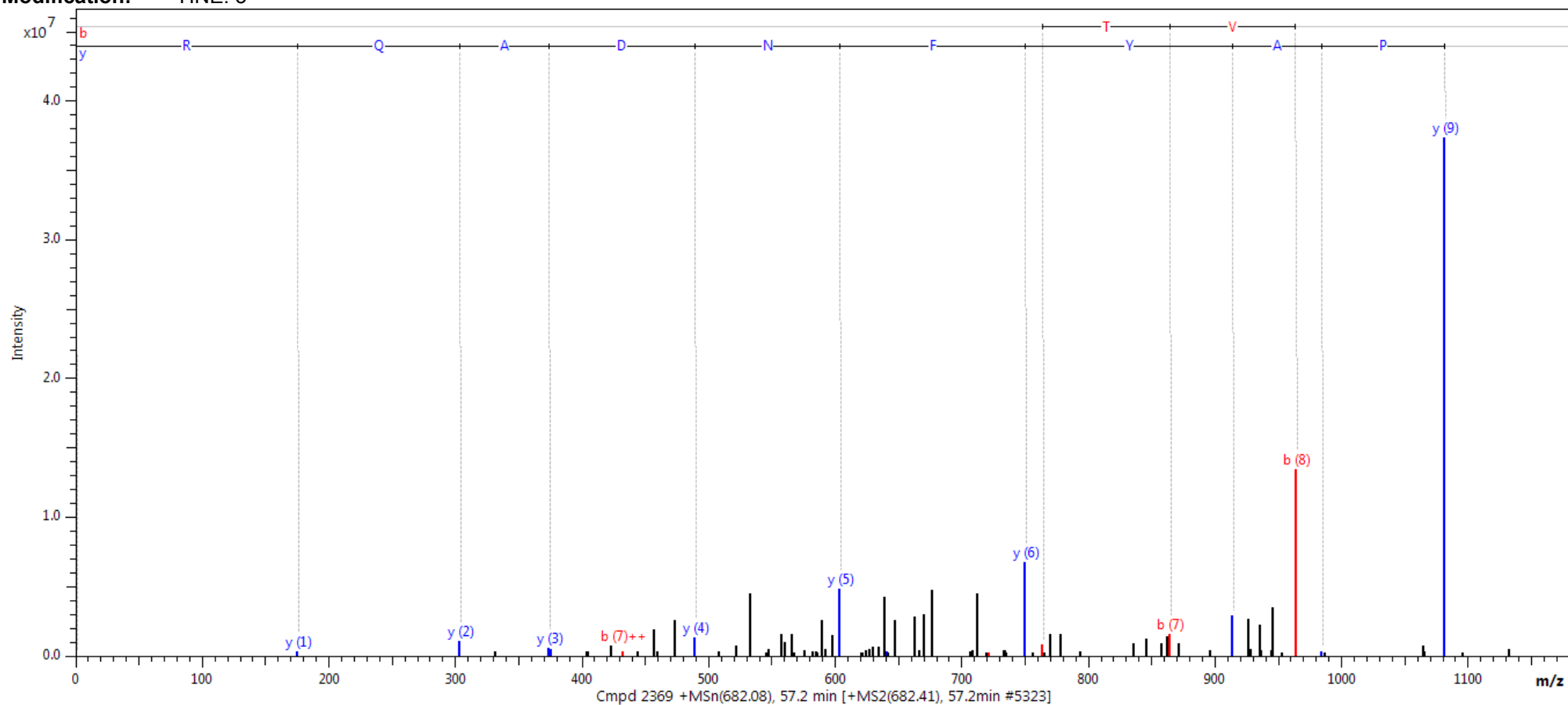
Modification: HNE+Delta:H(2): 3



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNE trypsin_Tray02-C1_01_749.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 682.08, 3+
Sequence: K.VTHAVVTVPAYFNDAQR.Q **Score:** 65.67

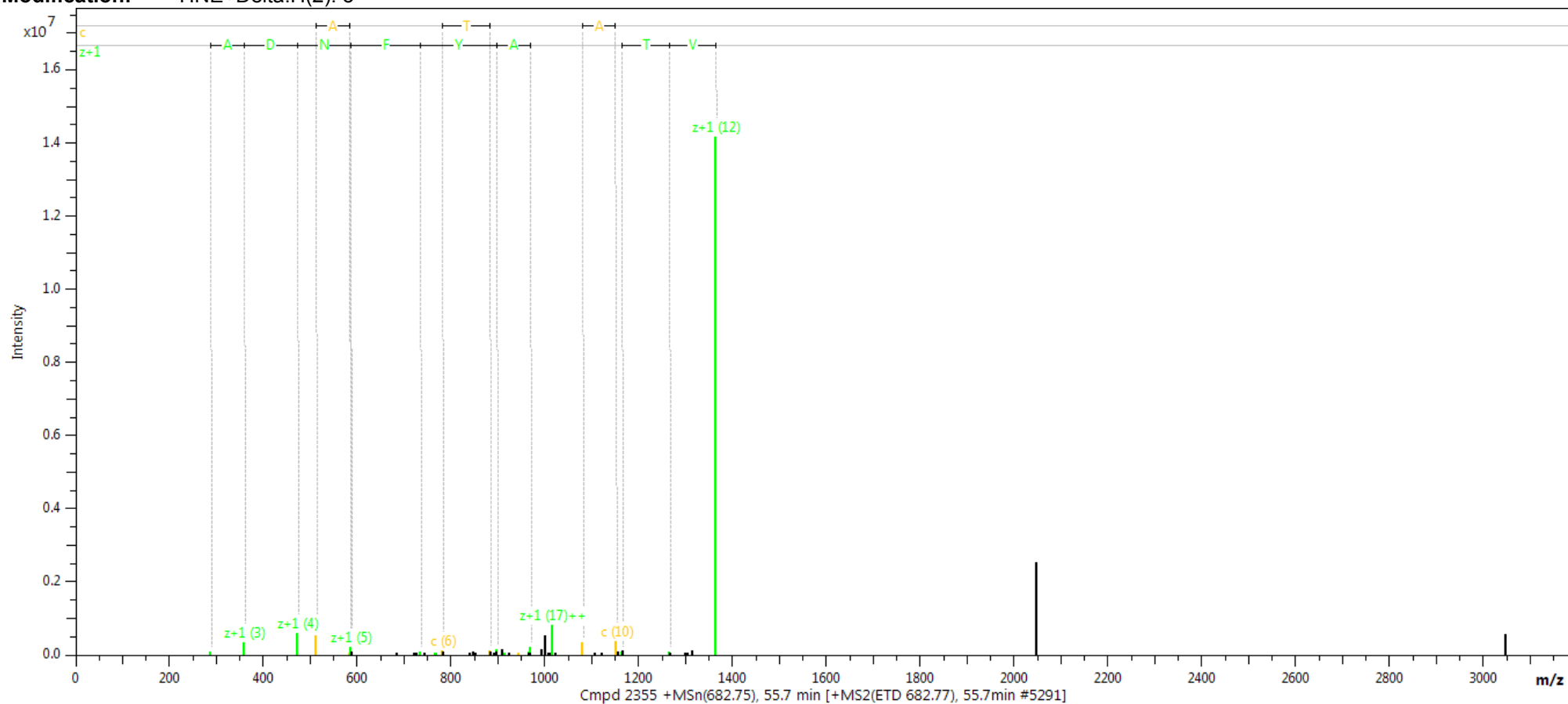
Modification: HNE: 3



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNEred trypsin_Tray02-C2_01_750.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 682.75, 3+
Sequence: K.VTHAVVTVPAYFNDAQR.Q **Score:** 71.2

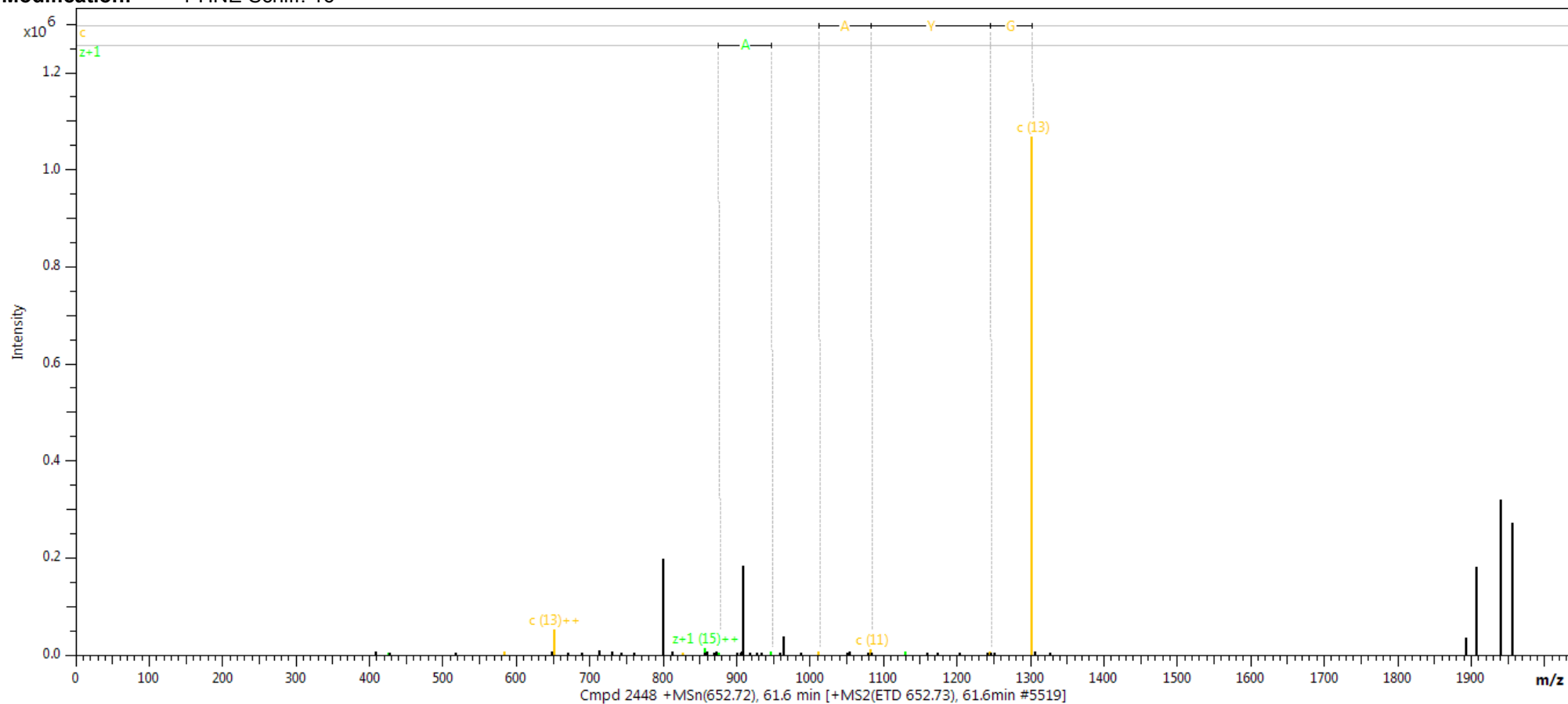
Modification: HNE+Delta:H(2): 3



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 652.72, 3+
Sequence: R.IINEPTAAAIAYGLDKR.E **Score:** 20.1

Modification: 4-HNE Schiff: 16

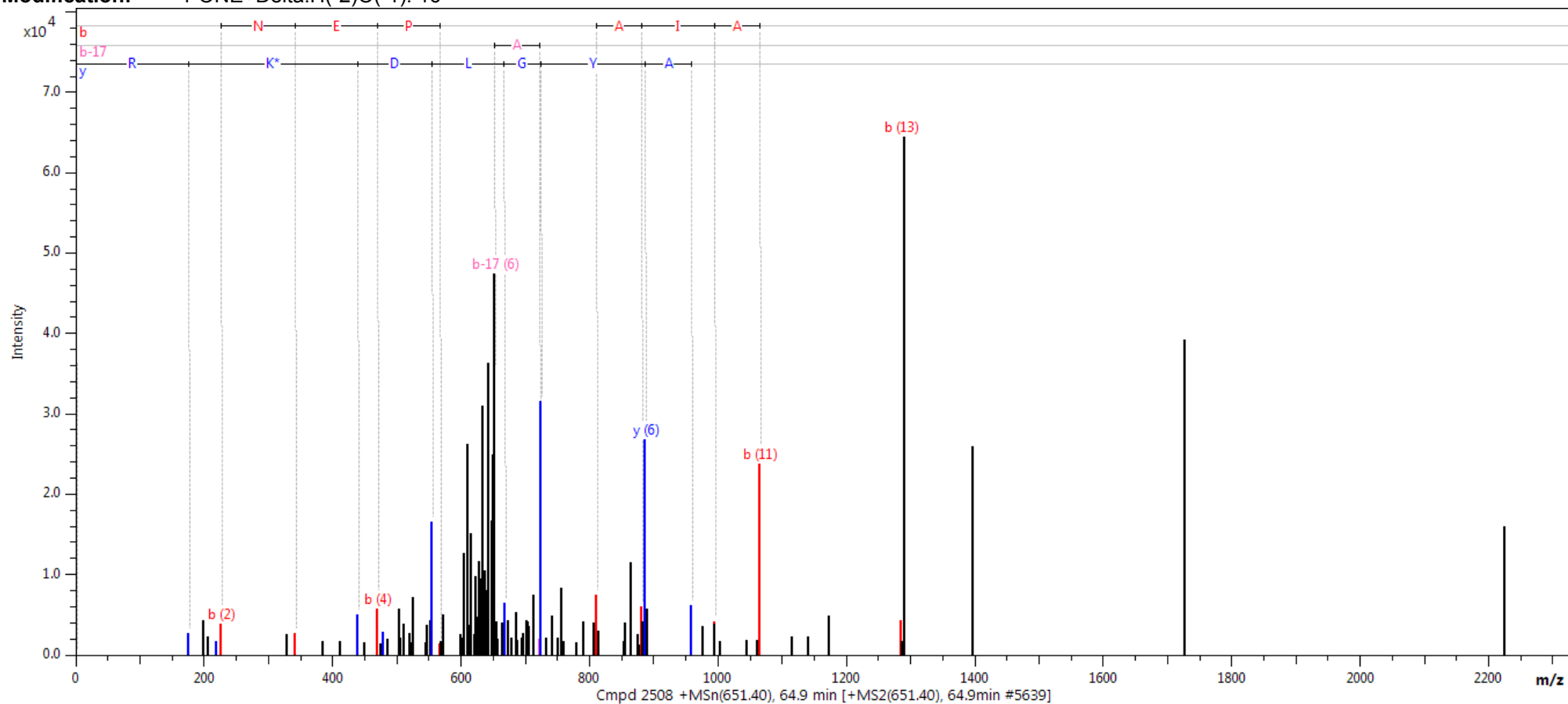


MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #9_Tray02-E9_01_638.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN
Sequence: R.IINEPTAAAIAYGLDKR.E

Parent m/z: 651.4, 3+
Score: 47.96

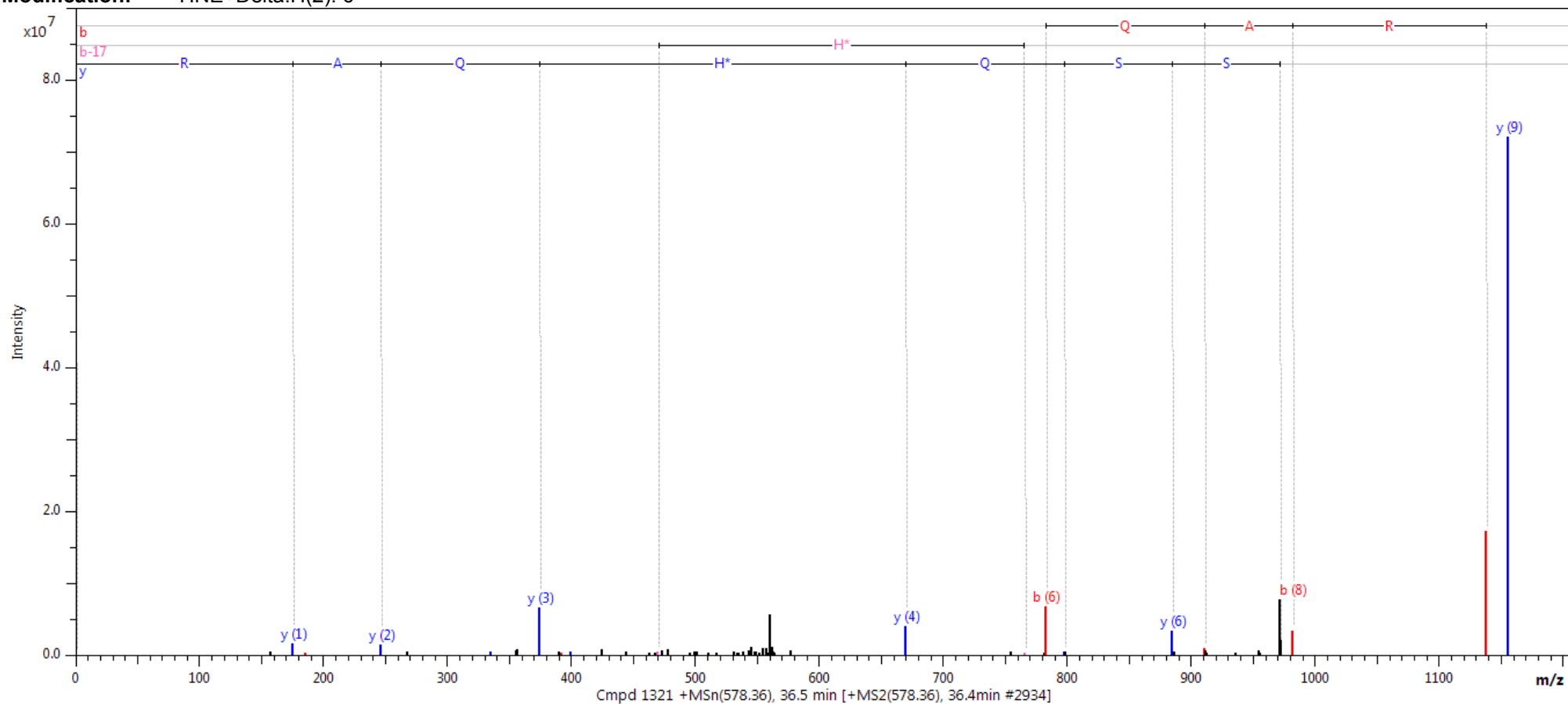
Modification: 4-ONE+Delta:H(-2)O(-1): 16



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNEred trypsin_Tray02-C2_01_750.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 578.36, 2+
Sequence: R.ALSSQHQAR.I **Score:** 56.18

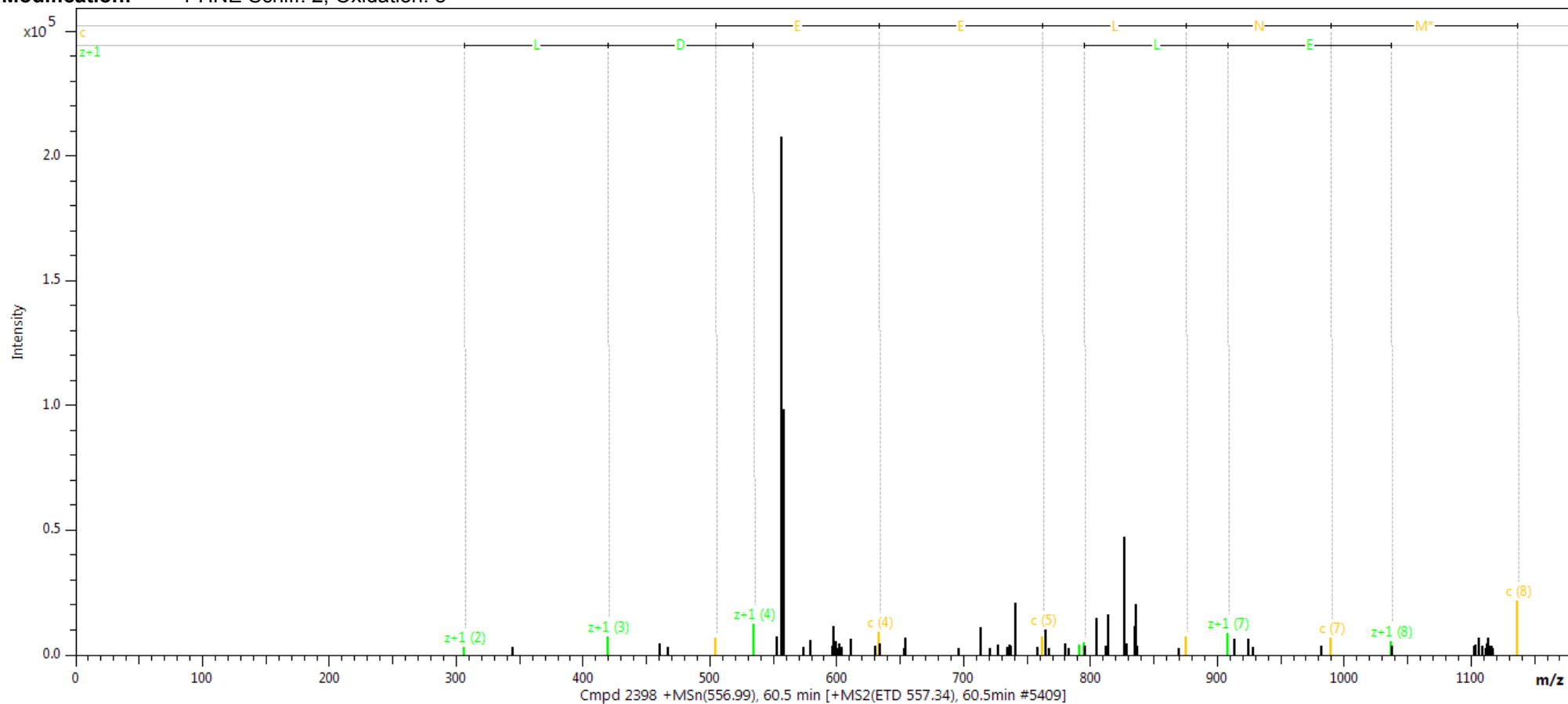
Modification: HNE+Delta:H(2): 6



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 556.99, 3+
Sequence: R.AKFEELNMDLFR.S **Score:** 24.87

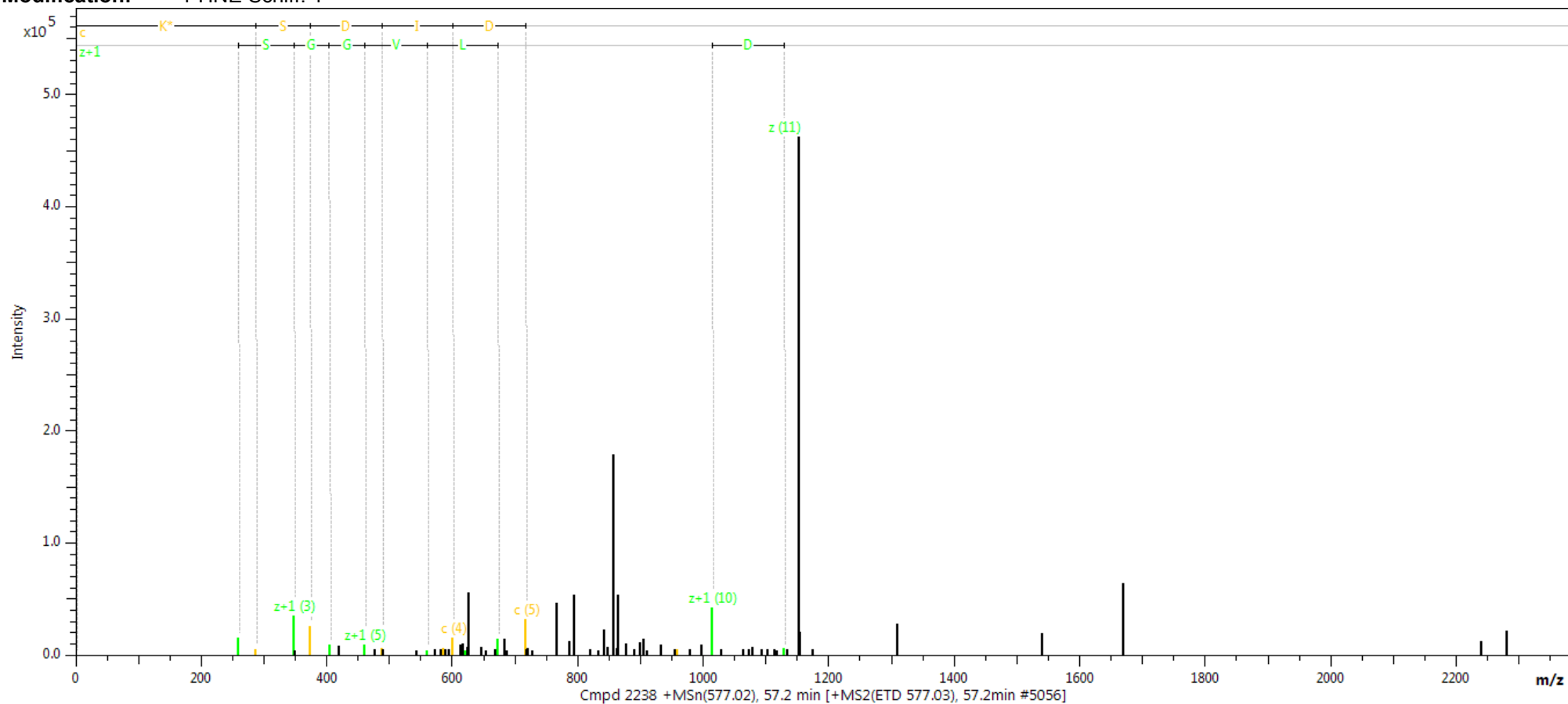
Modification: 4-HNE Schiff: 2; Oxidation: 8



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 577.02, 3+
Sequence: K.KSDIDEIVLVGGSTR.I **Score:** 30.9

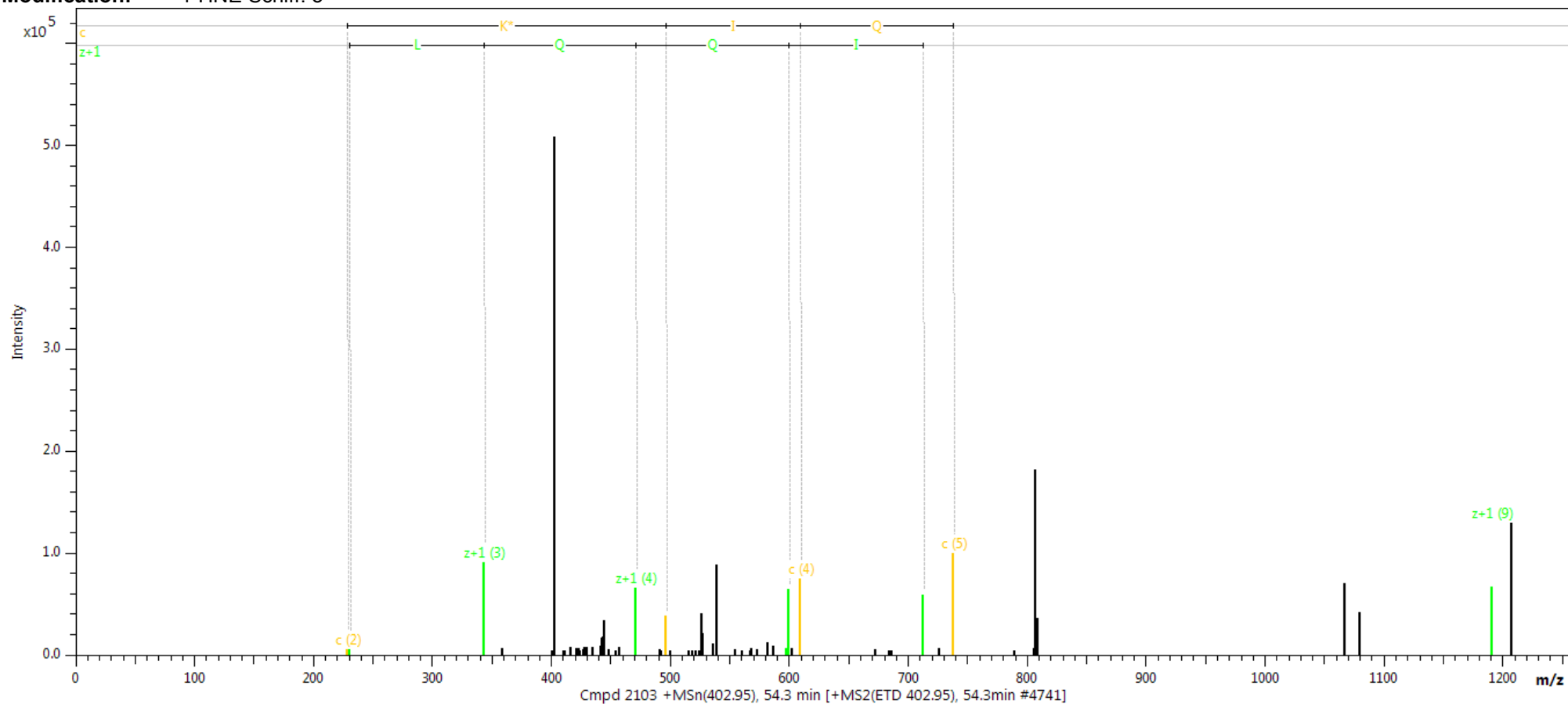
Modification: 4-HNE Schiff: 1



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 402.95, 3+
Sequence: R.IPKIQQLVK.E **Score:** 27.24

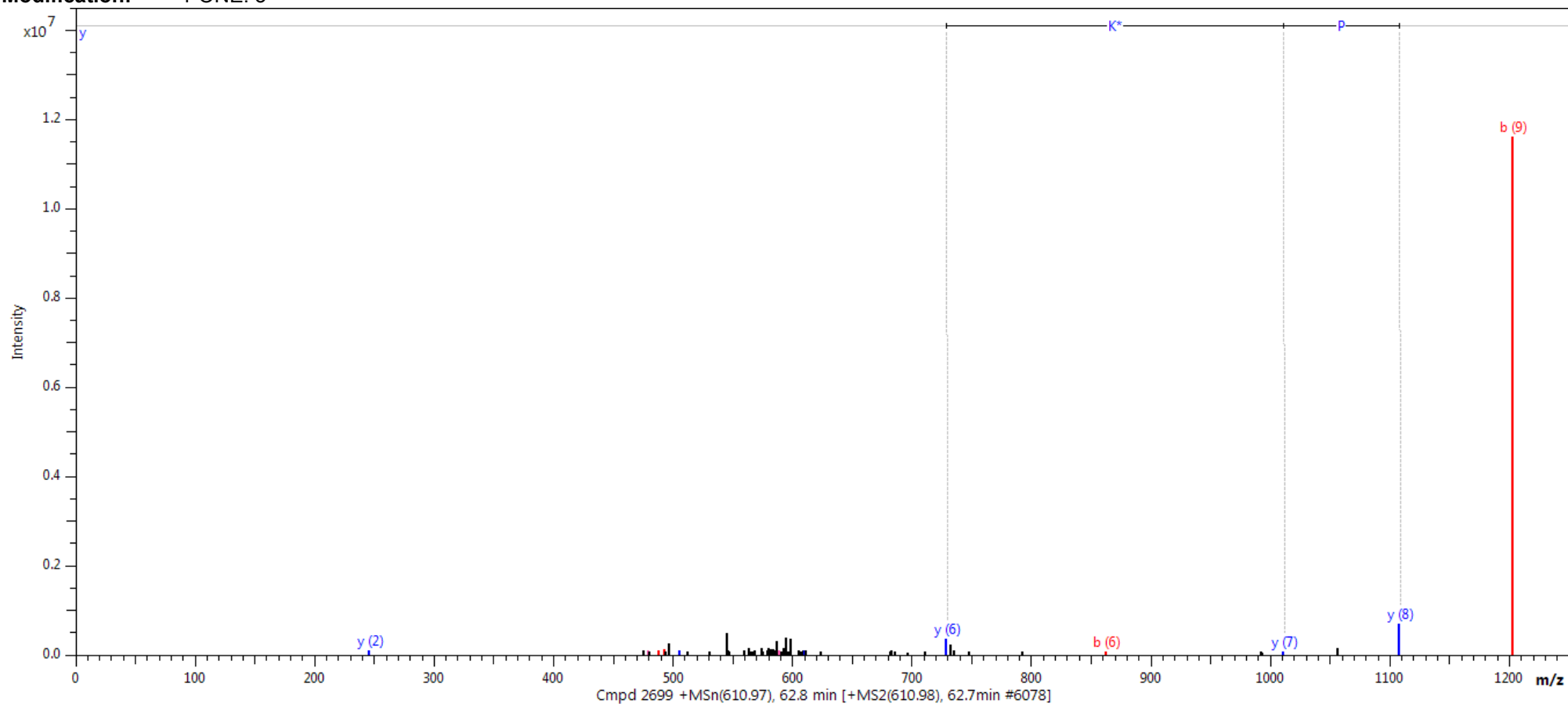
Modification: 4-HNE Schiff: 3



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 ONE trypsin_Tray02-C3_01_751.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN
Sequence: R.IPKIQQLVK.E
Parent m/z: 610.97, 2+
Score: 25.64

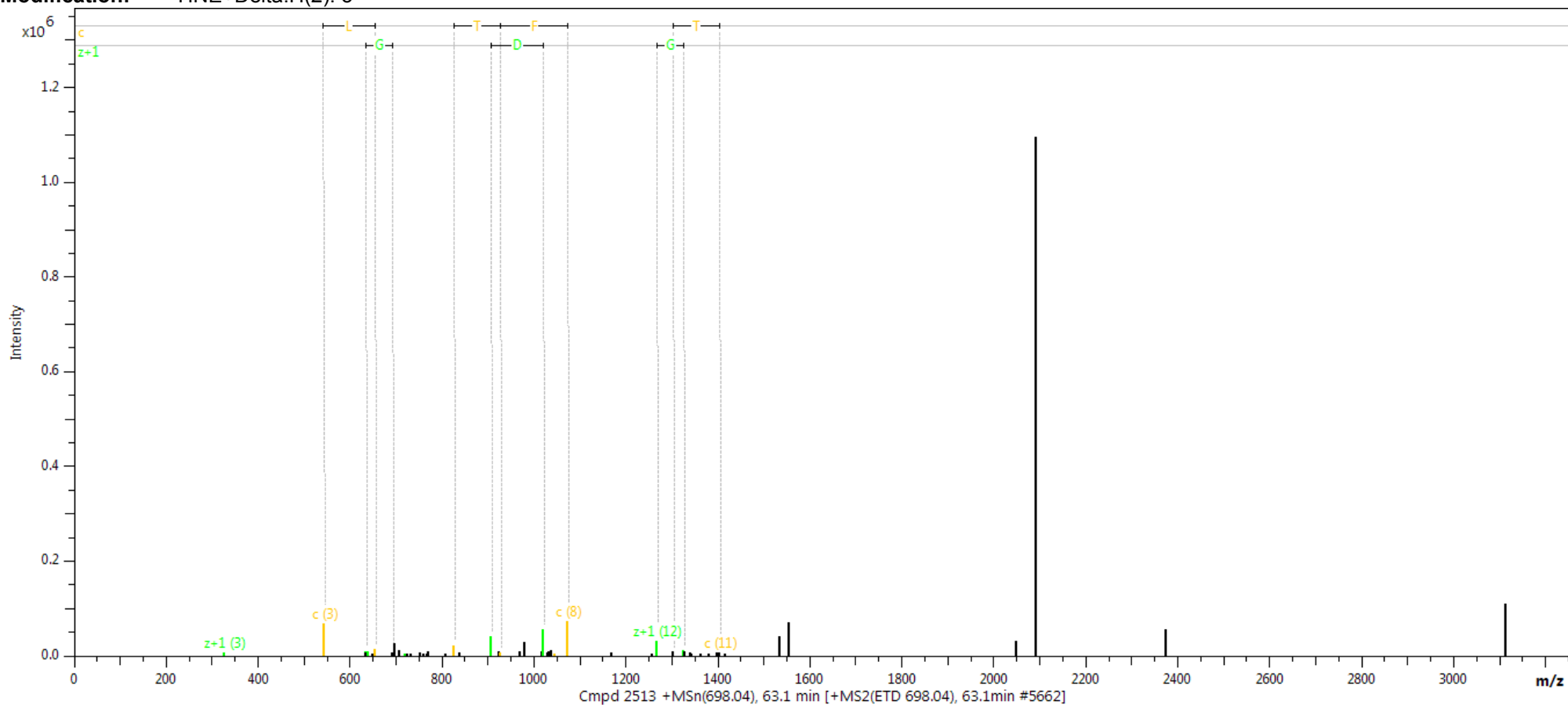
Modification: 4-ONE: 3



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 698.04, 3+
Sequence: K.DNHLLGTFDLTGIPPAPR.G **Score:** 37.15

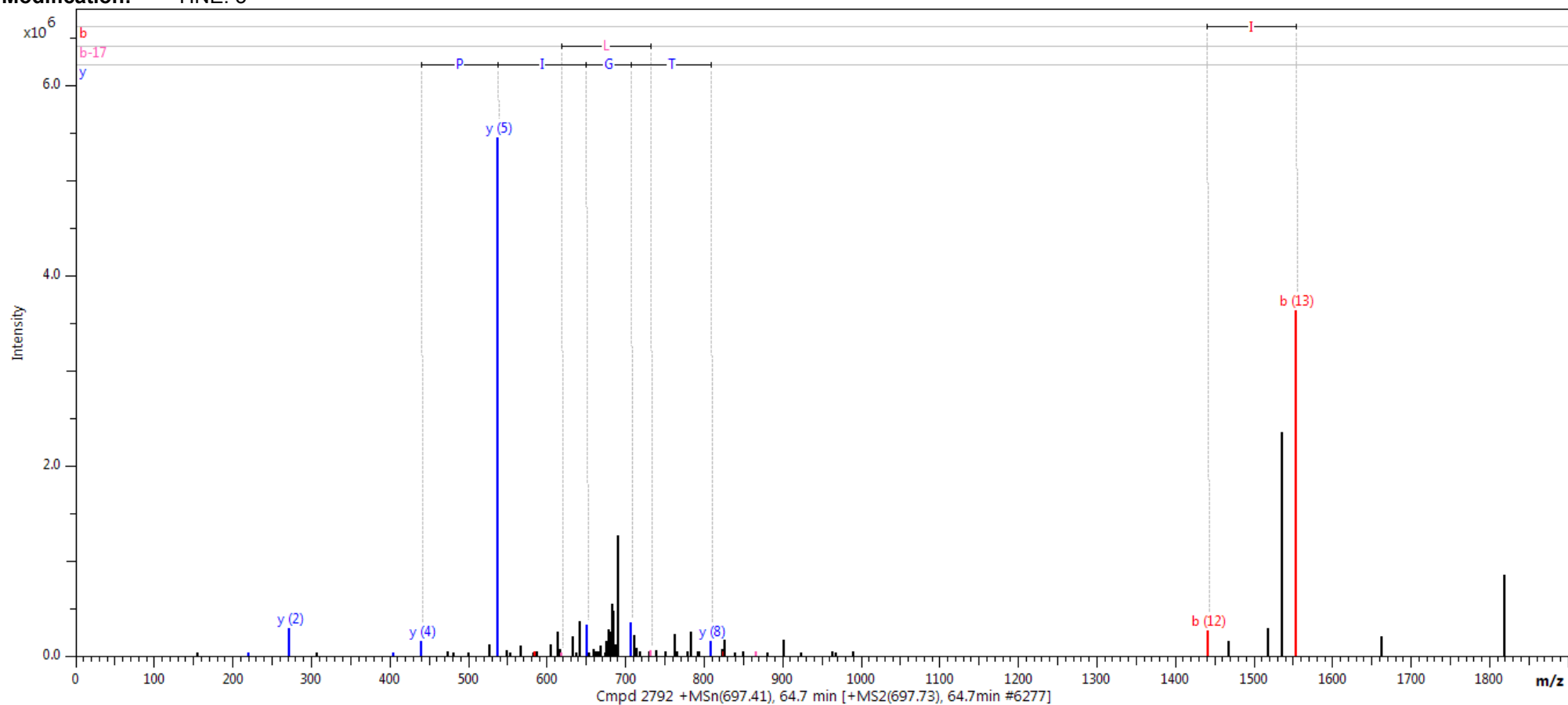
Modification: HNE+Delta:H(2): 3



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNE trypsin_Tray02-C1_01_749.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 697.41, 3+
Sequence: K.DNHLLGTFDLTGIPPAPR.G **Score:** 26.03

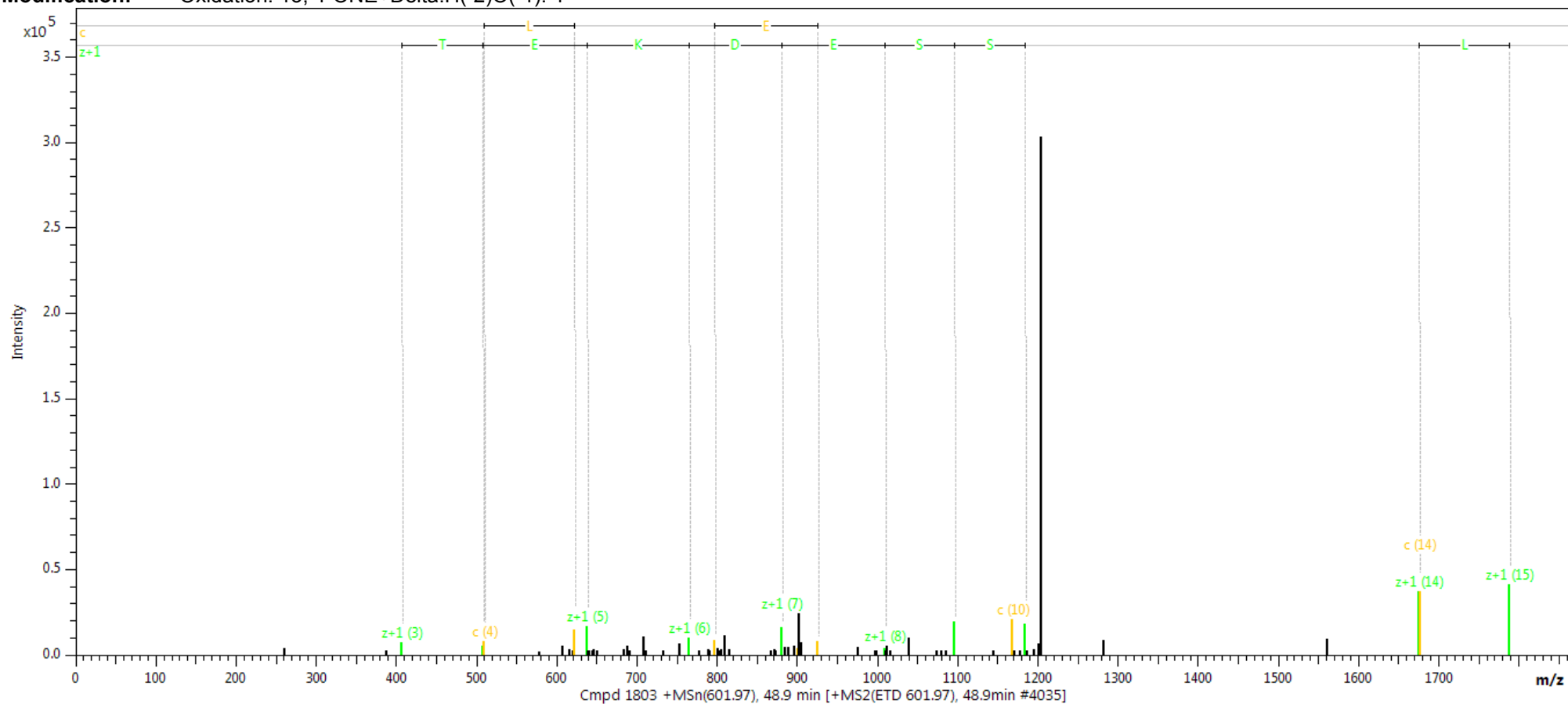
Modification: HNE: 3



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #9_Tray02-E9_01_638.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 601.97, 3+
Sequence: K.LGGKLSSEDKETMEK.A **Score:** 43.88

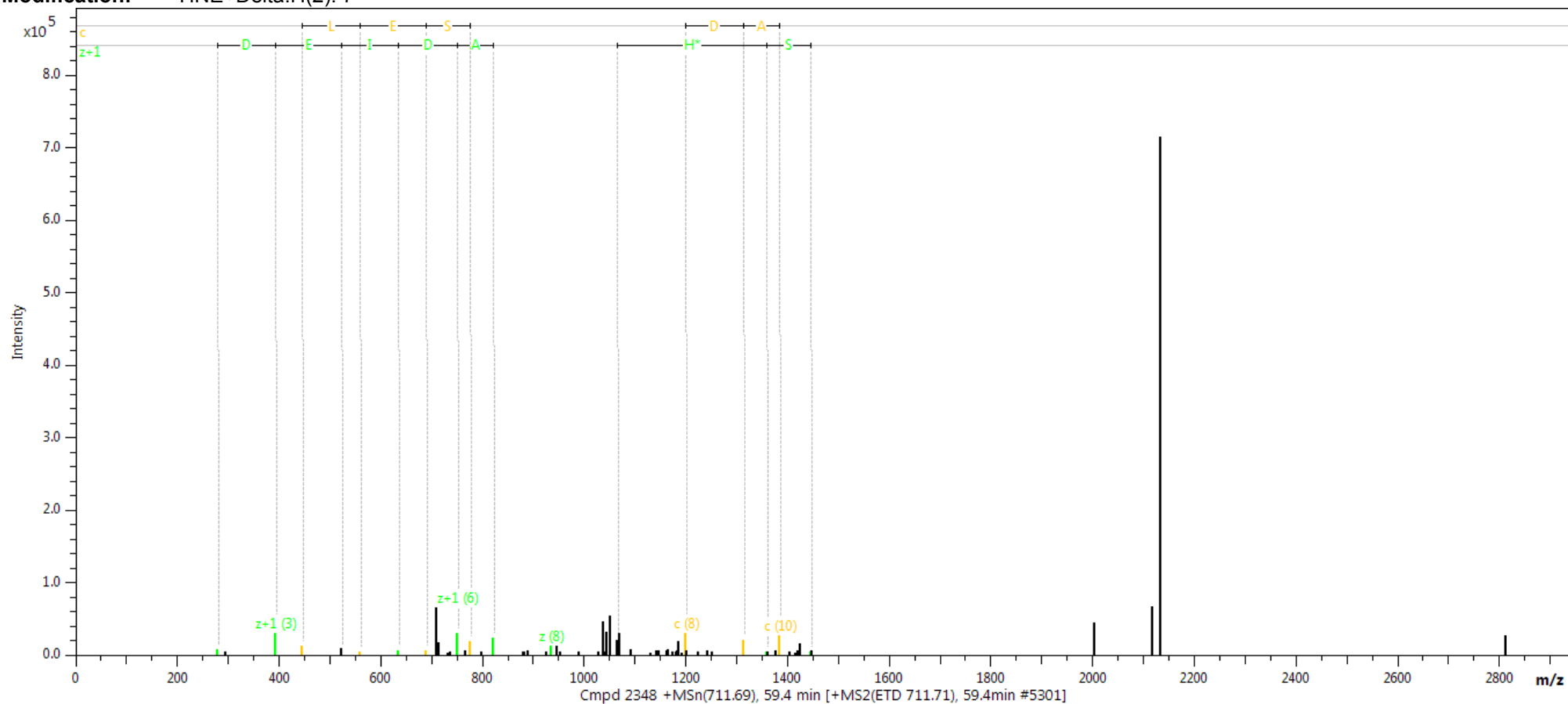
Modification: Oxidation: 13; 4-ONE+Delta:H(-2)O(-1): 4



MSMS Protein Single Report

Source: D:/Data/Petersen/013113/Fritz #11_Tray02-F2_01_640.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 711.69, 3+
Sequence: K.IEWLESHQDADIEDFK.A **Score:** 42.08

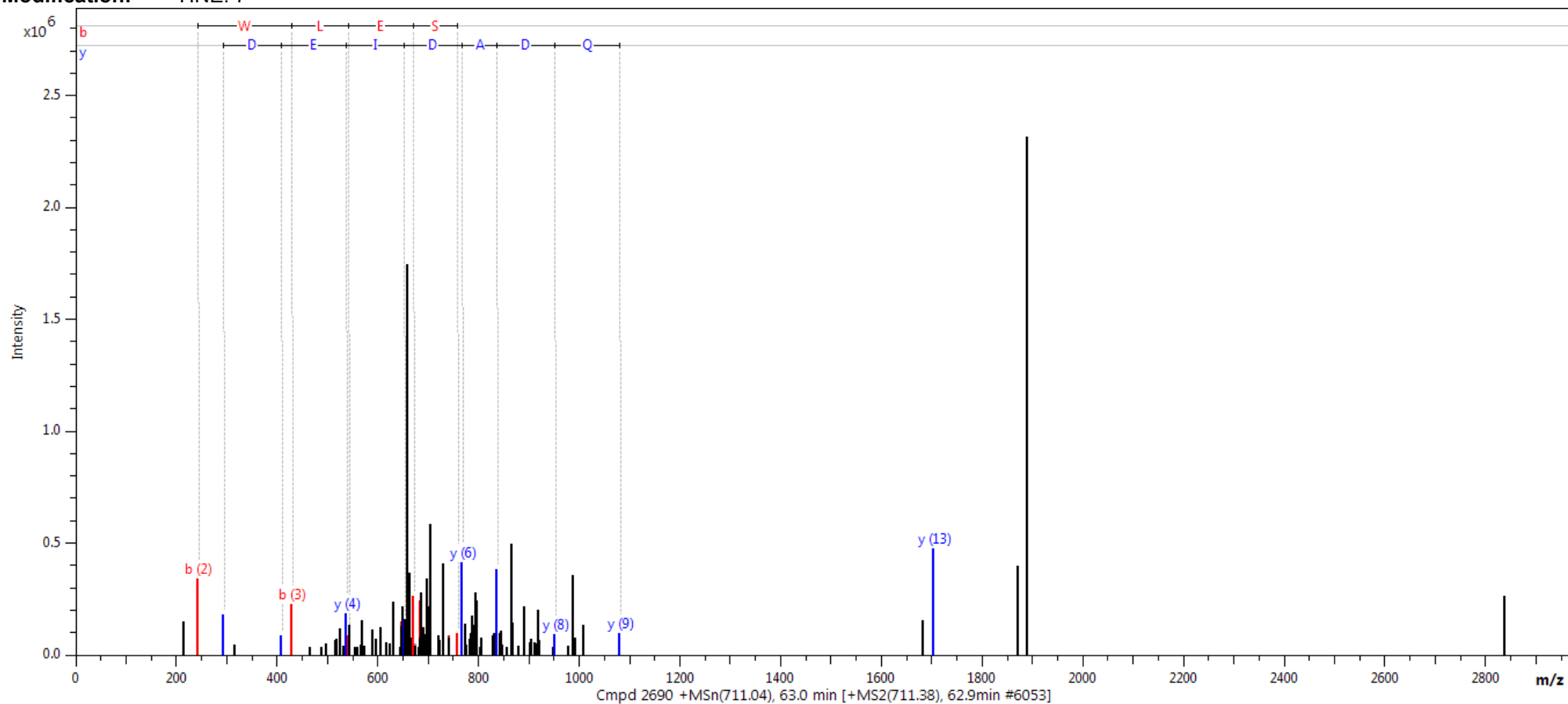
Modification: HNE+Delta:H(2): 7



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNE trypsin_Tray02-C1_01_749.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 711.04, 3+
Sequence: K.IEWLESHQDADIEDFK.A **Score:** 32.38

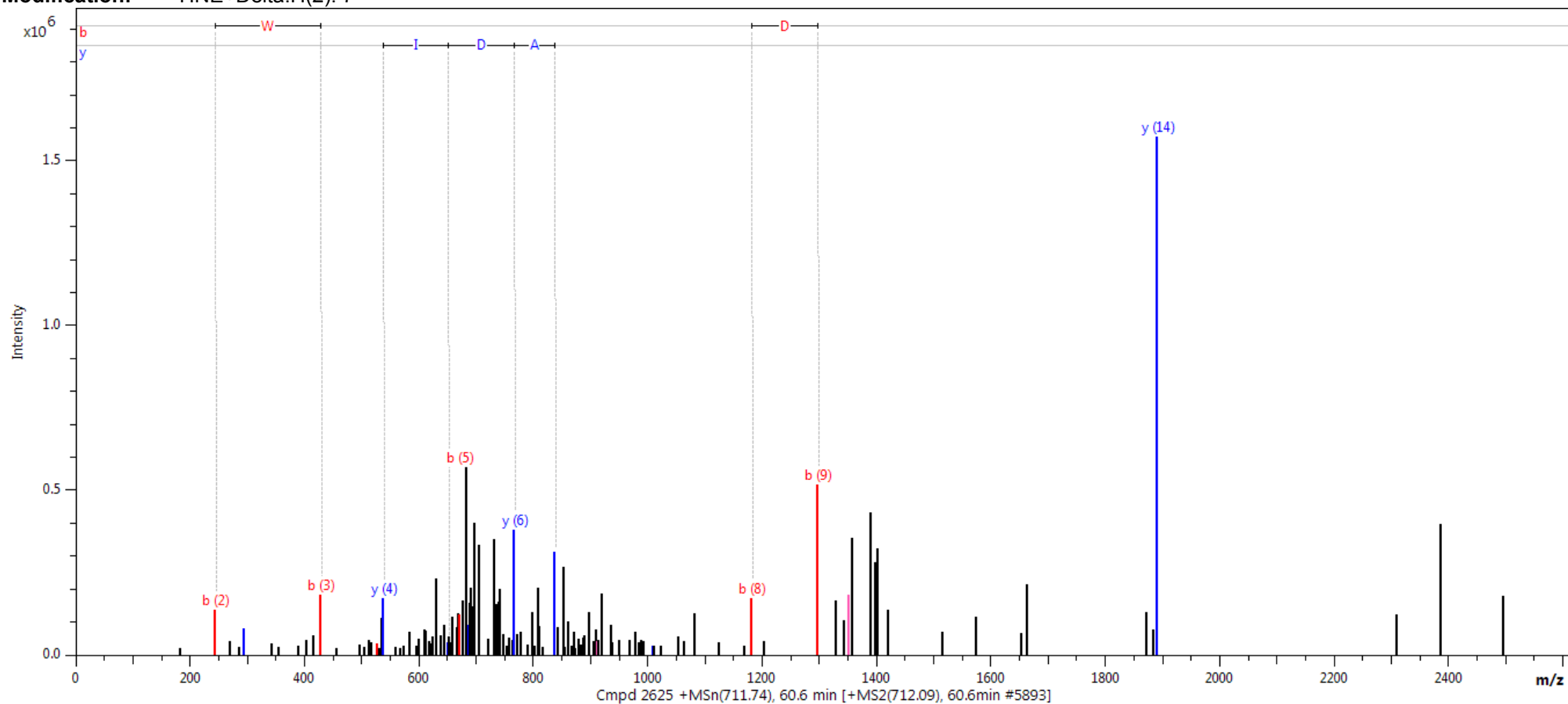
Modification: HNE: 7



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNEred trypsin_Tray02-C2_01_750.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 711.74, 3+
Sequence: K.IEWLESHQDADIEDFK.A **Score:** 21.47

Modification: HNE+Delta:H(2): 7



MSMS Protein Single Report

Source: D:/Data/Petersen/022813/GRP78 HNE trypsin_Tray02-C1_01_749.d
Protein: 78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2
Accession: GRP78_HUMAN **Parent m/z:** 561.38, 3+
Sequence: K.KELEEIVQPIISK.L **Score:** 53.37

Modification: HNE: 1

