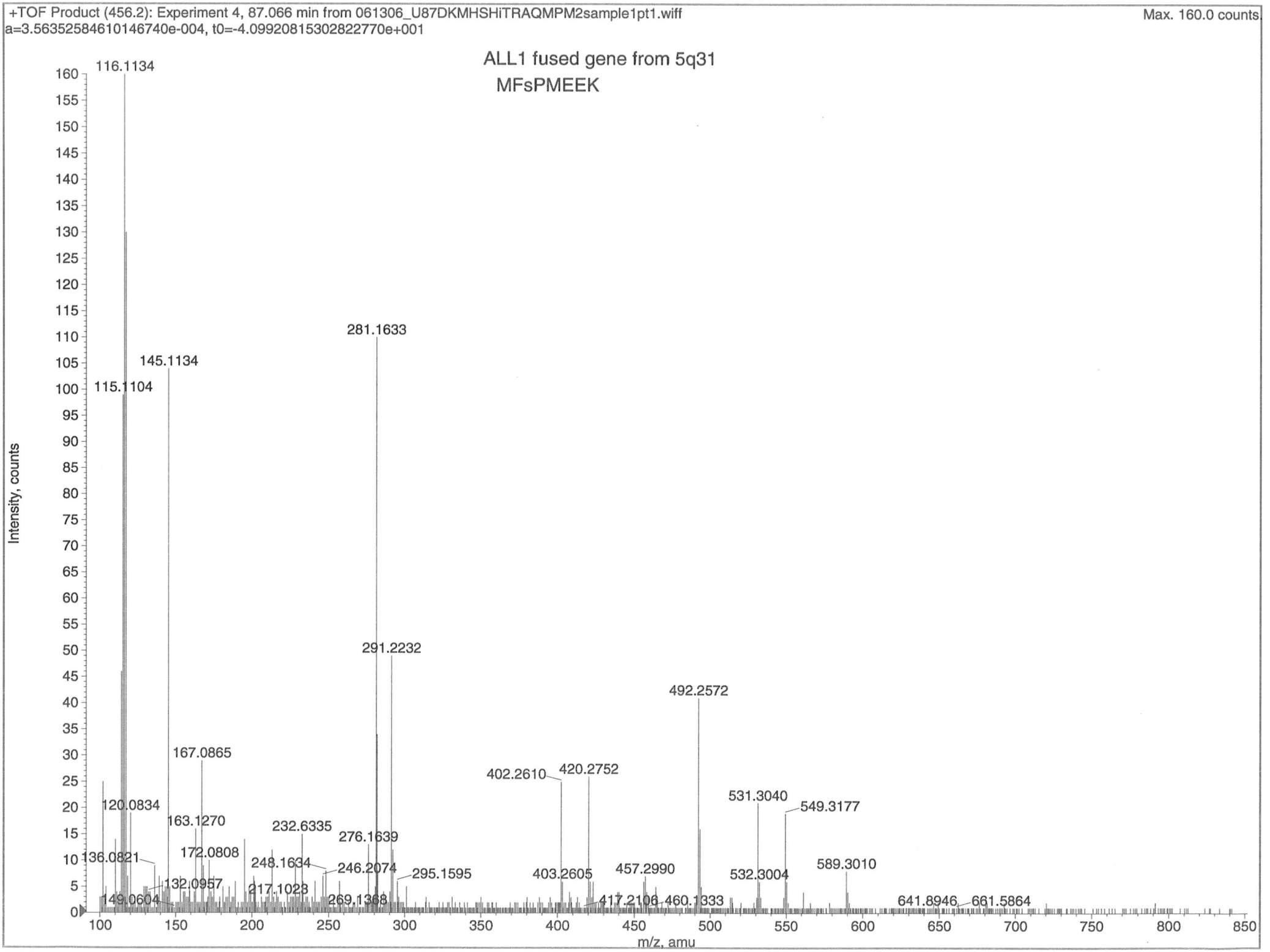
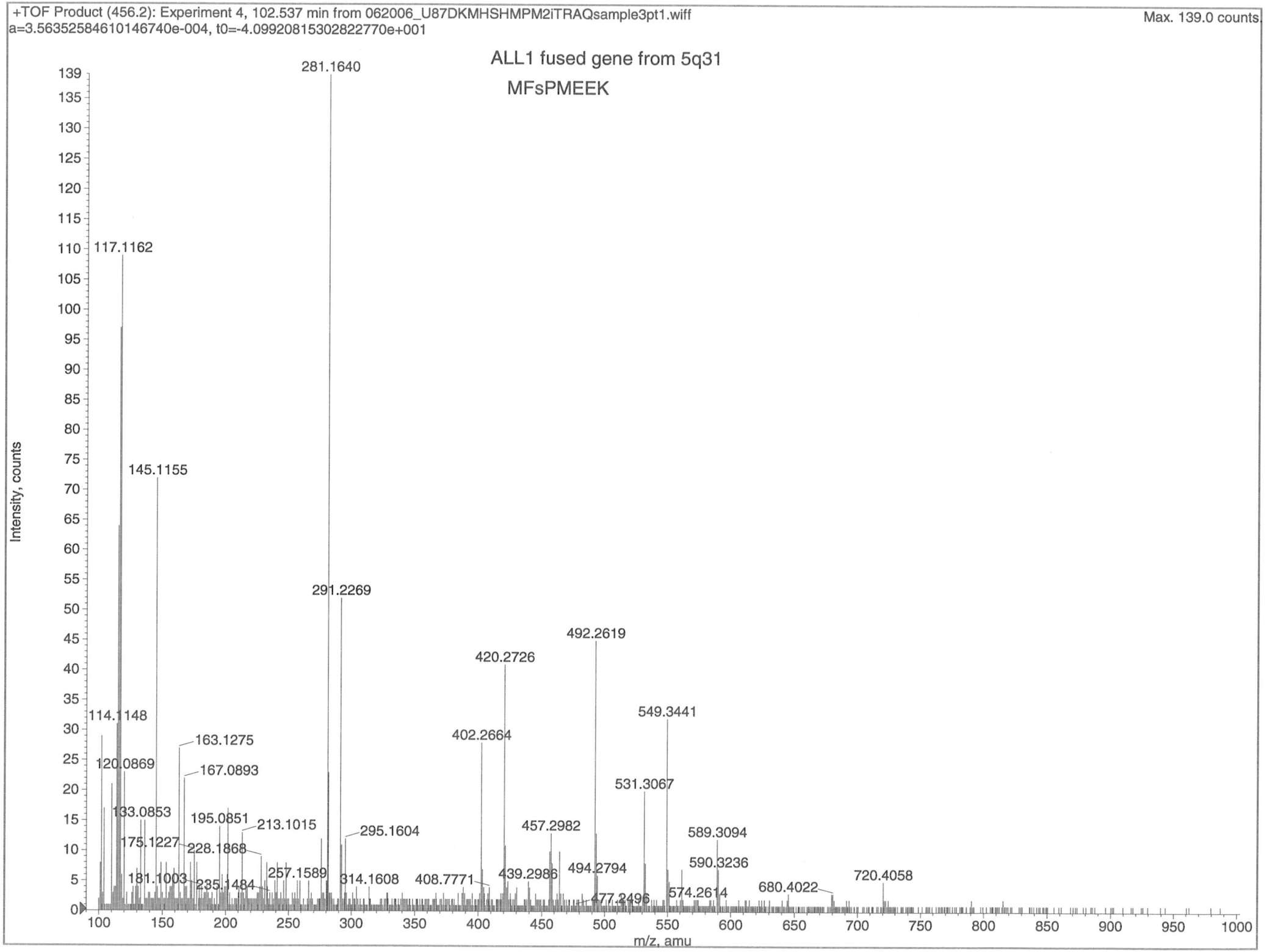
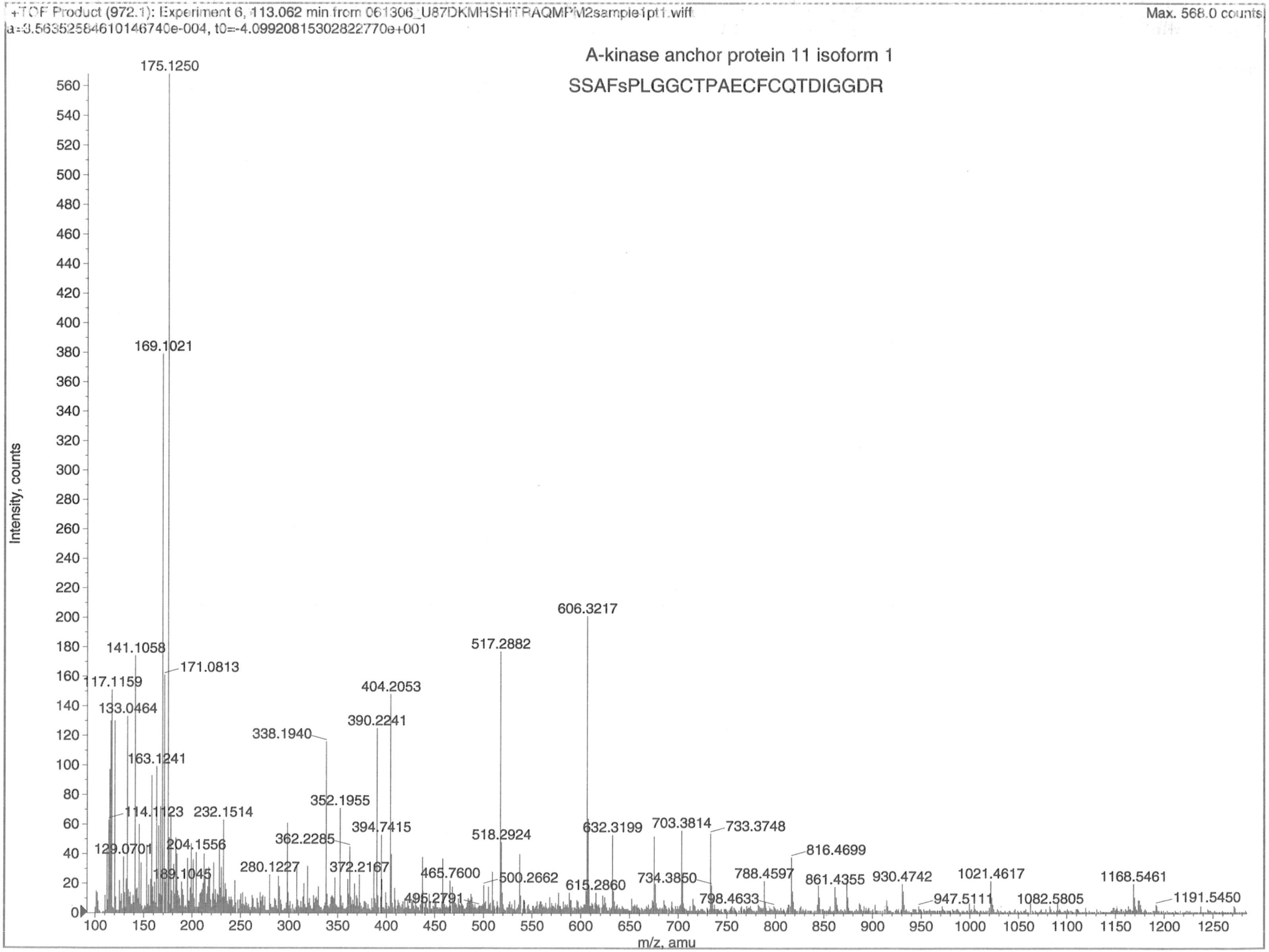
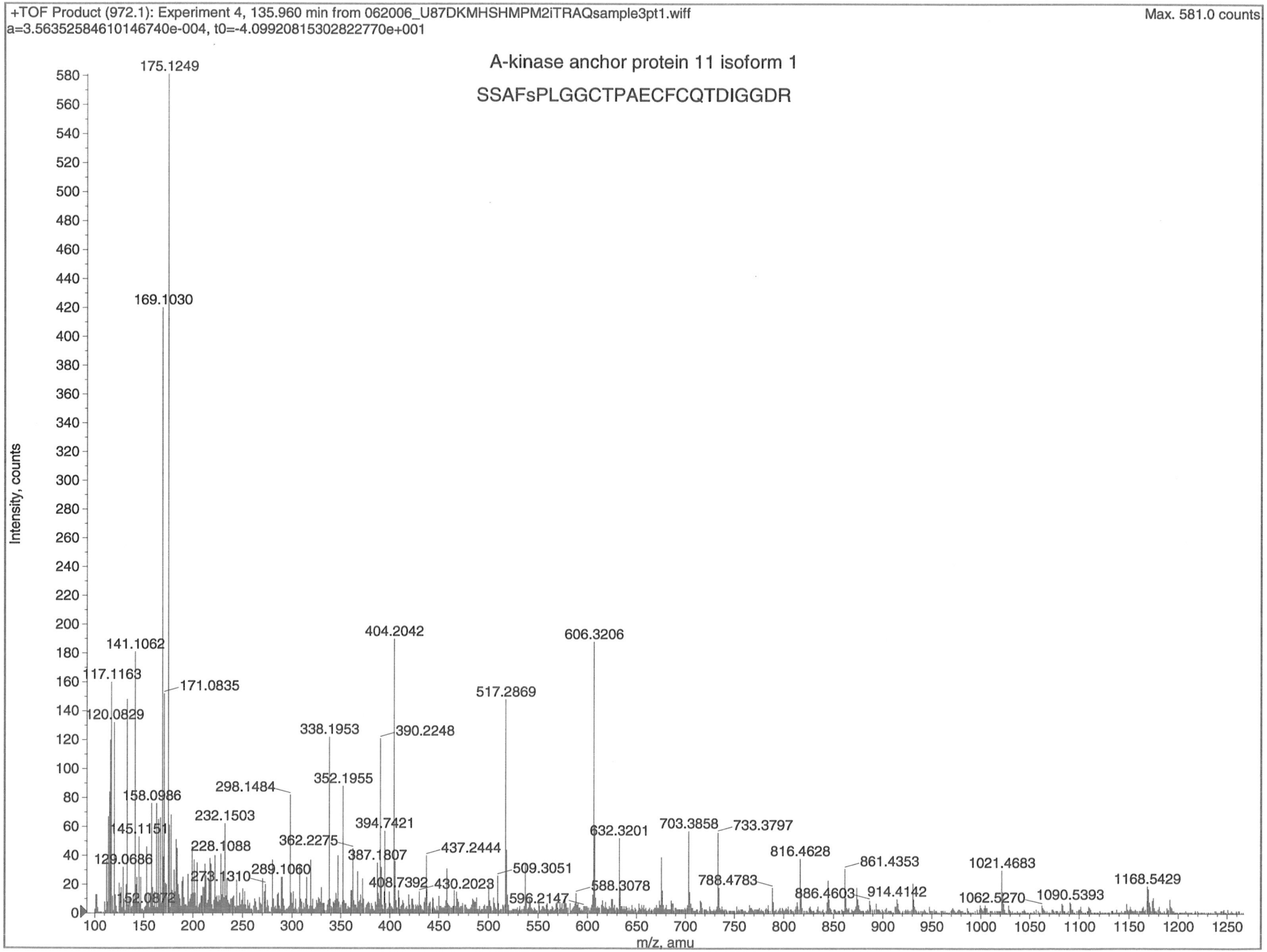
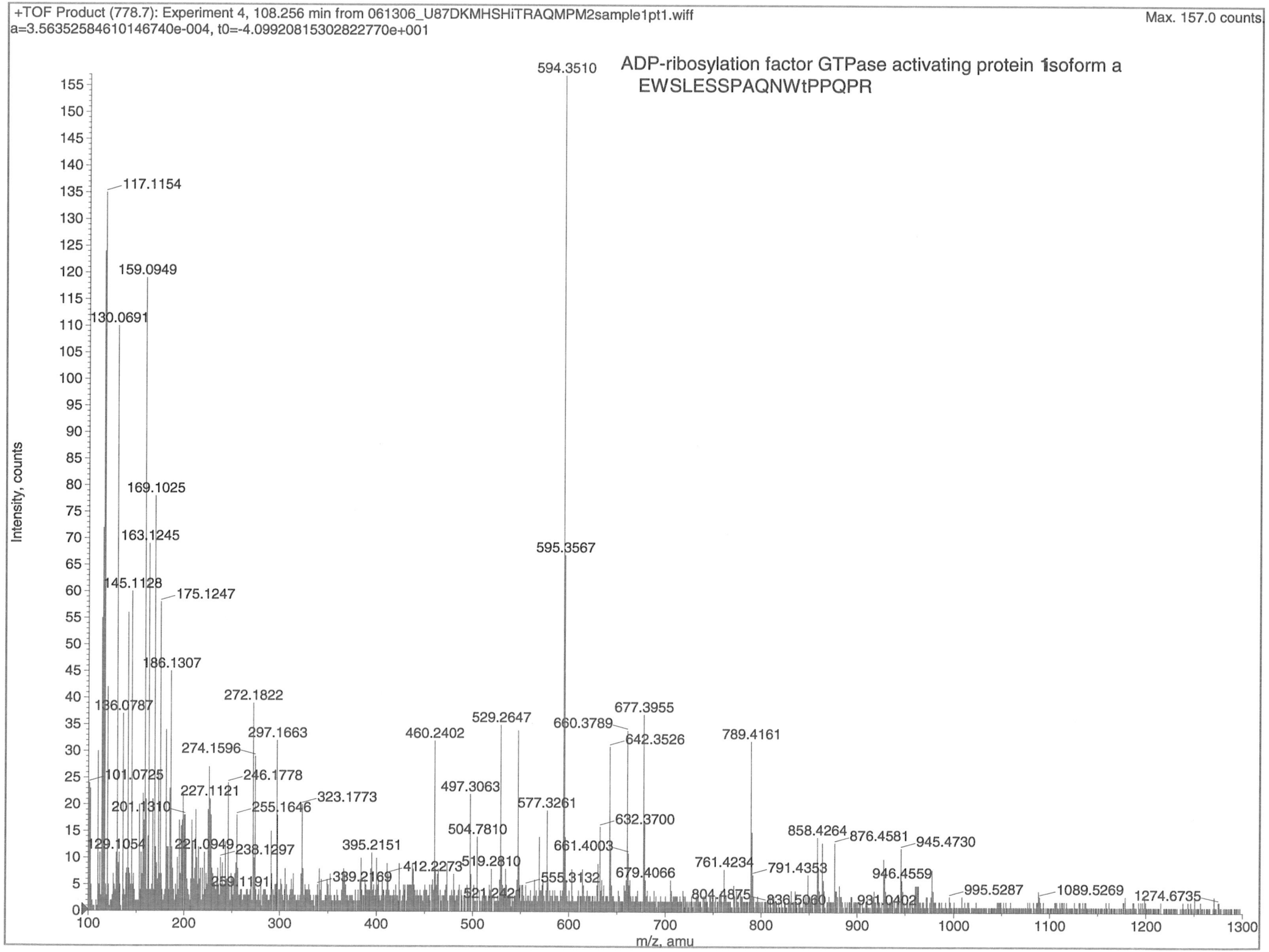
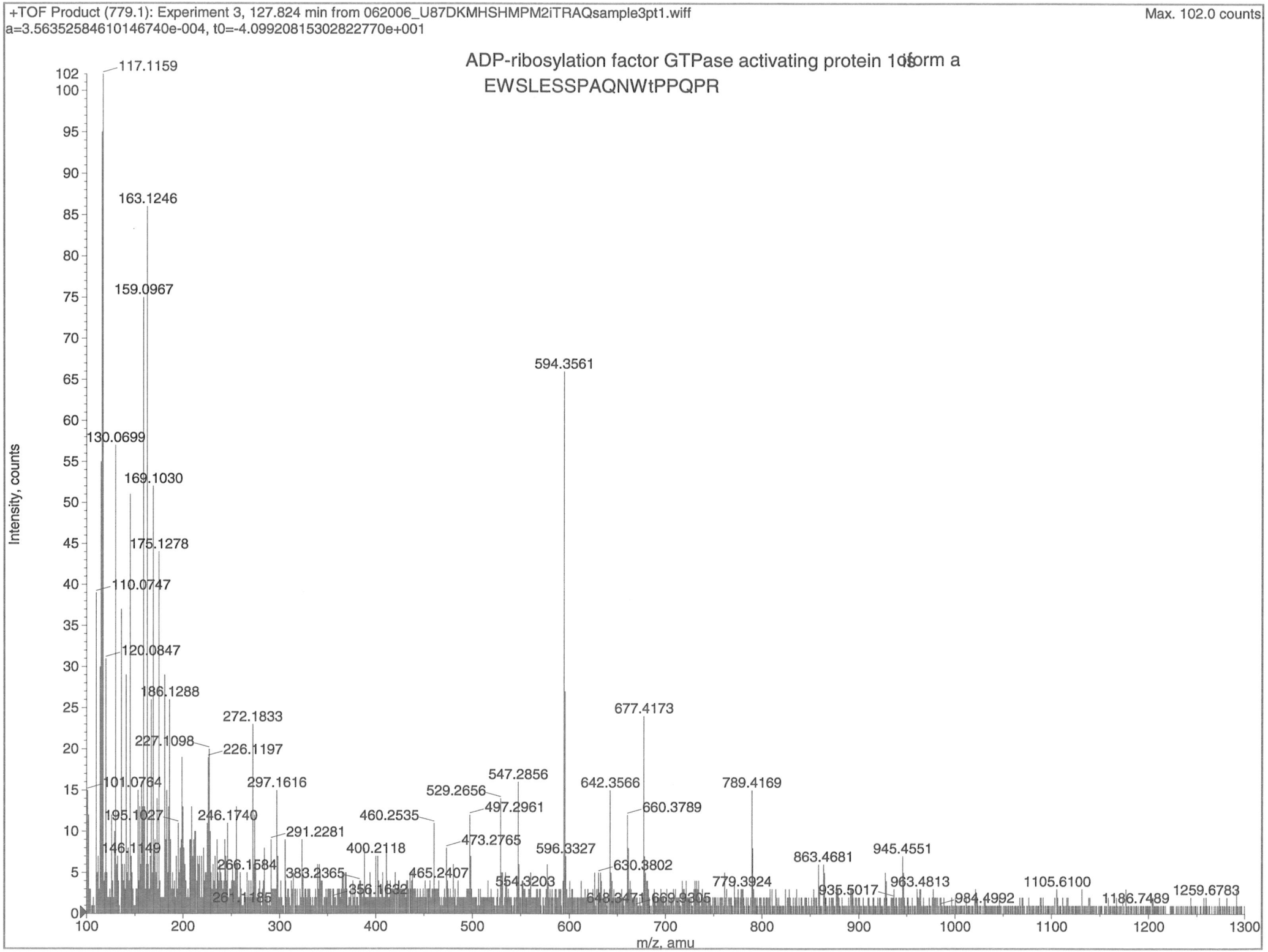

+TOF Product (456.2): Experiment 4, 87.066 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 160.0 counts.
ALL1 fused gene from 5q31
MFsPMEEK
Intensity, counts
m/z, amu
116.1134
281.1633
145.1134
115.1104
291.2232
492.2572
167.0865
402.2610
420.2752
531.3040
549.3177
120.0834
163.1270
232.6335
276.1639
172.0808
136.0821
248.1634
246.2074
295.1595
403.2605
457.2990
532.3004
589.3010
132.0957
217.1023
149.0604
269.1368
417.2106
460.1333
641.8946
661.5864

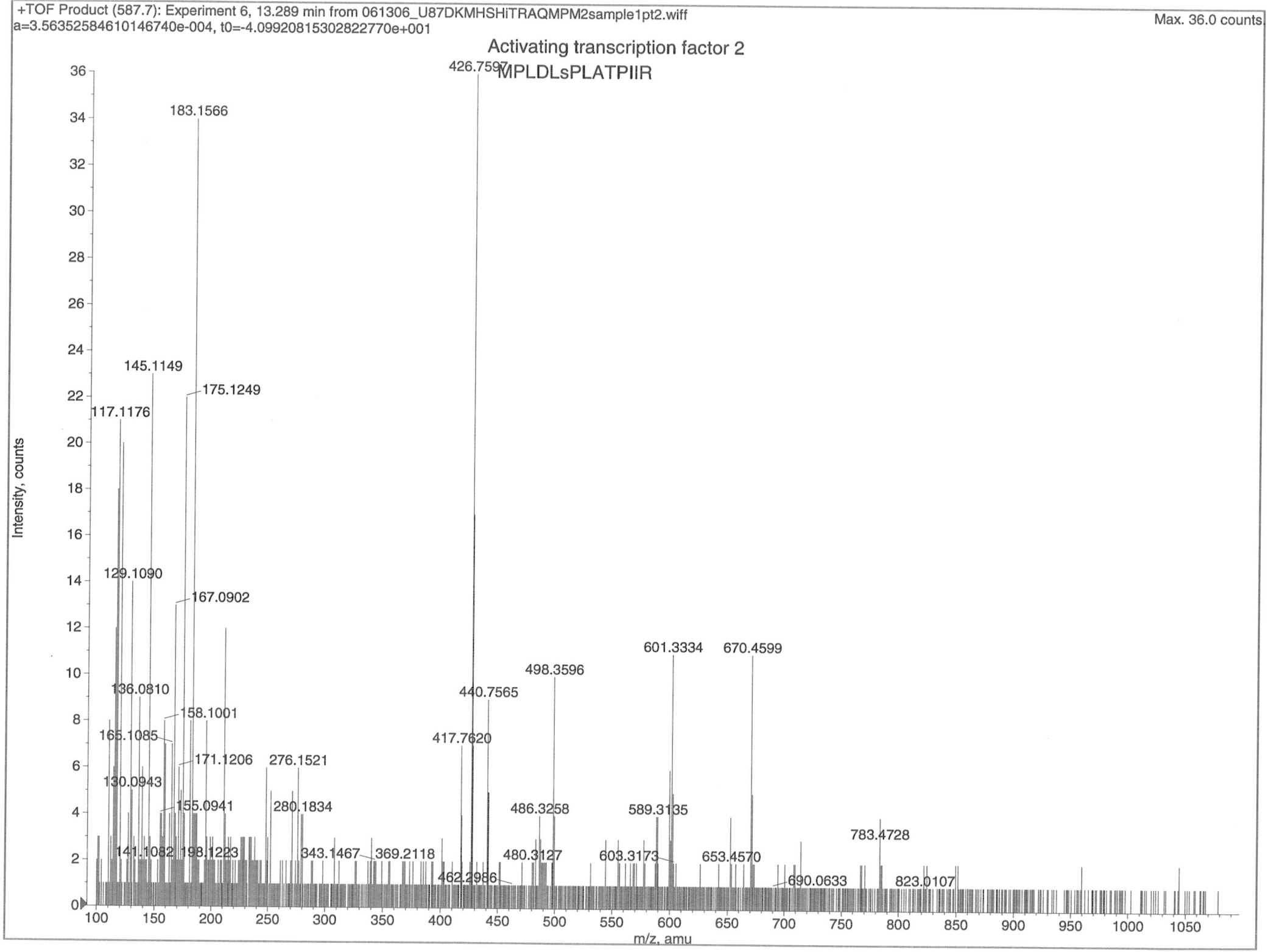

+TOF Product (456.2): Experiment 4, 102.537 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 139.0 counts.
ALL1 fused gene from 5q31
MFsPMEEK
Intensity, counts
m/z, amu
281.1640
117.1162
145.1155
291.2269
492.2619
420.2726
549.3441
114.1148
402.2664
163.1275
120.0869
167.0893
531.3067
133.0853
195.0851
213.1015
295.1604
457.2982
589.3094
175.1227
228.1868
590.3236
181.1003
235.1484
257.1589
314.1608
408.7771
439.2986
494.2794
720.4058
680.4022
574.2614
477.2496

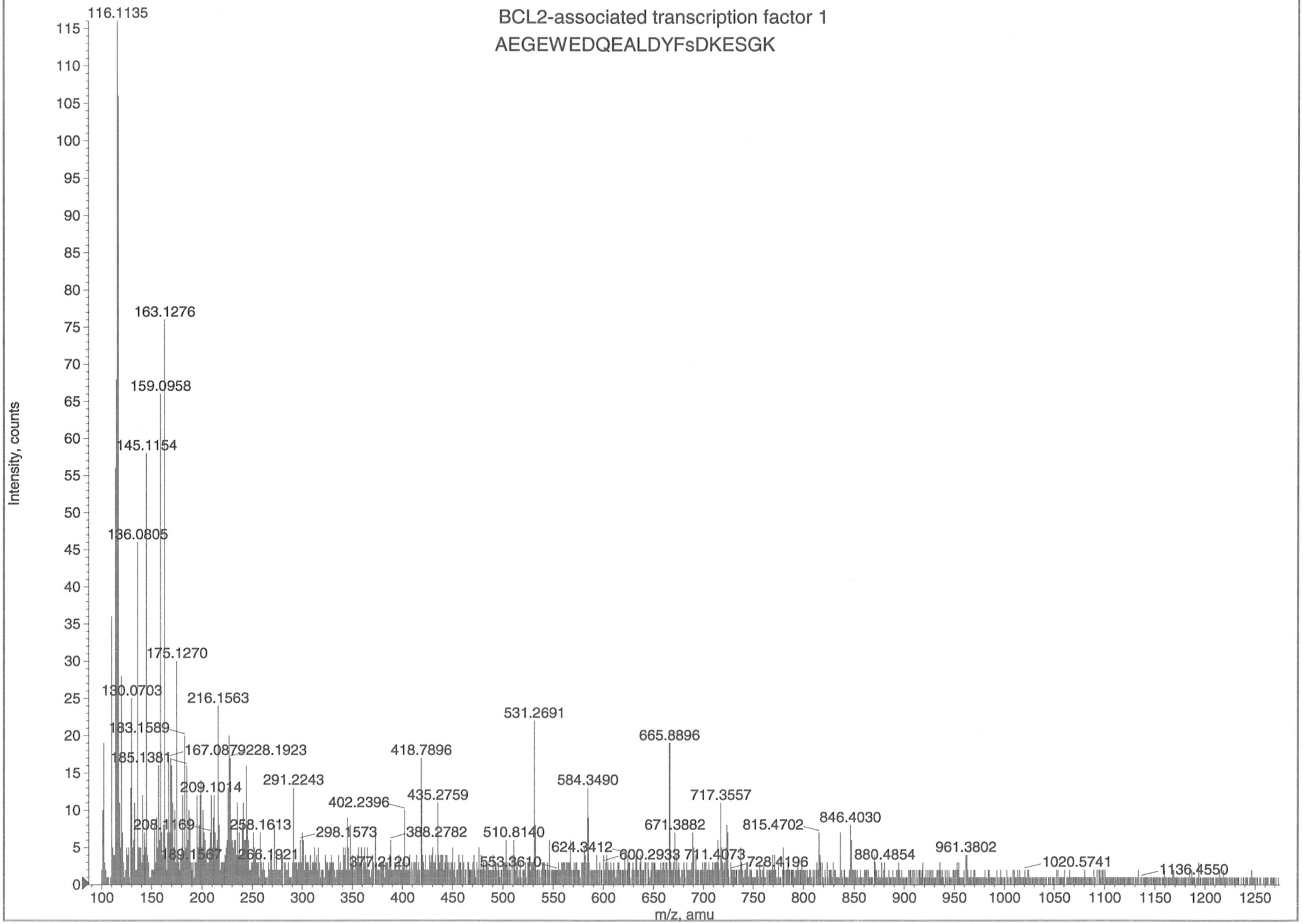

+TOF Product (972.1): Experiment 6, 113.062 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 568.0 counts.
A-kinase anchor protein 11 isoform 1
SSAFsPLGGCTPAECFCQTDIGGDR
Intensity, counts
m/z, amu
175.1250
169.1021
606.3217
517.2882
141.1058
171.0813
117.1159
404.2053
133.0464
390.2241
338.1940
163.1241
352.1955
114.1123
232.1514
394.7415
632.3199
703.3814
733.3748
362.2285
518.2924
816.4699
129.0701
204.1556
280.1227
372.2167
465.7600
500.2662
615.2860
734.3850
788.4597
861.4355
930.4742
1021.4617
1168.5461
189.1045
495.2791
798.4633
947.5111
1082.5805
1191.5450

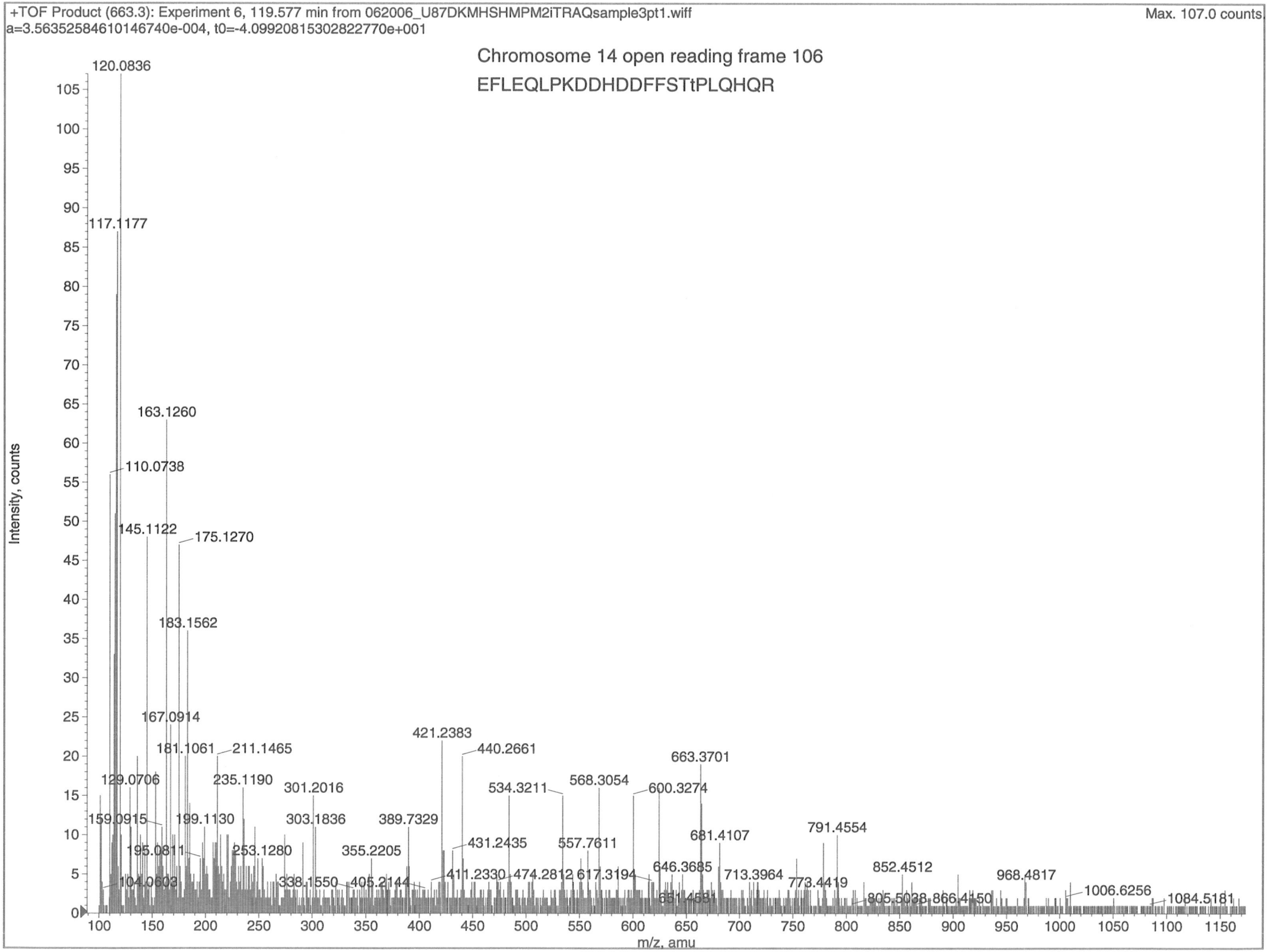

+TOF Product (972.1): Experiment 4, 135.960 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282770e+001
Max. 581.0 counts
A-kinase anchor protein 11 isoform 1
SSAFsPLGGCTPAECFCQTDIGGDR
Intensity, counts
m/z, amu
175.1249
169.1030
141.1062
117.1163
171.0835
120.0829
404.2042
606.3206
517.2869
338.1953
390.2248
352.1955
298.1484
158.0986
232.1503
145.1151
394.7421
632.3201
703.3858
733.3797
362.2275
228.1088
387.1807
437.2444
816.4628
861.4353
1021.4683
129.0686
289.1060
509.3051
273.1310
408.7392
430.2023
788.4783
1168.5429
588.3078
886.4603
914.4142
596.2147
1062.5270
1090.5393
152.0872

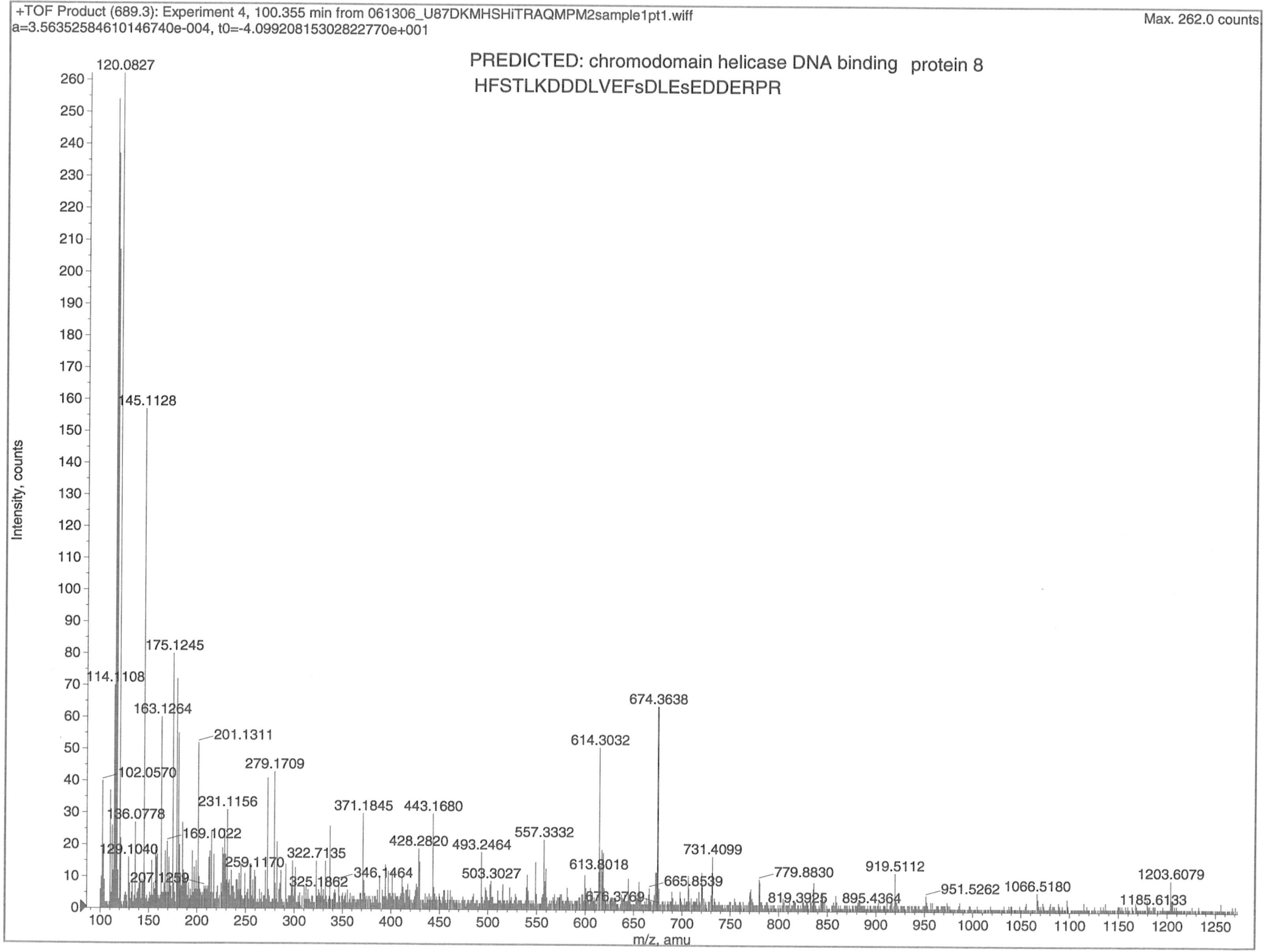

+TOF Product (778.7): Experiment 4, 108.256 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 157.0 counts.
ADP-ribosylation factor GTPase activating protein 1isoform a
EWSLESSPAQNWtPPQPR
Intensity, counts
m/z, amu
594.3510
595.3567
117.1154
159.0949
130.0691
169.1025
163.1245
145.1128
175.1247
186.1307
272.1822
136.0787
297.1663
529.2647
677.3955
660.3789
460.2402
642.3526
789.4161
274.1596
246.1778
101.0725
227.1121
497.3063
323.1773
201.1310
255.1646
577.3261
632.3700
504.7810
858.4264
876.4581
945.4730
129.1054
221.0949
238.1297
395.2151
661.4003
519.2810
412.2273
761.4234
791.4353
946.4559
259.1191
339.2169
555.3132
679.4066
804.4875
836.5060
931.0402
995.5287
1089.5269
1274.6735

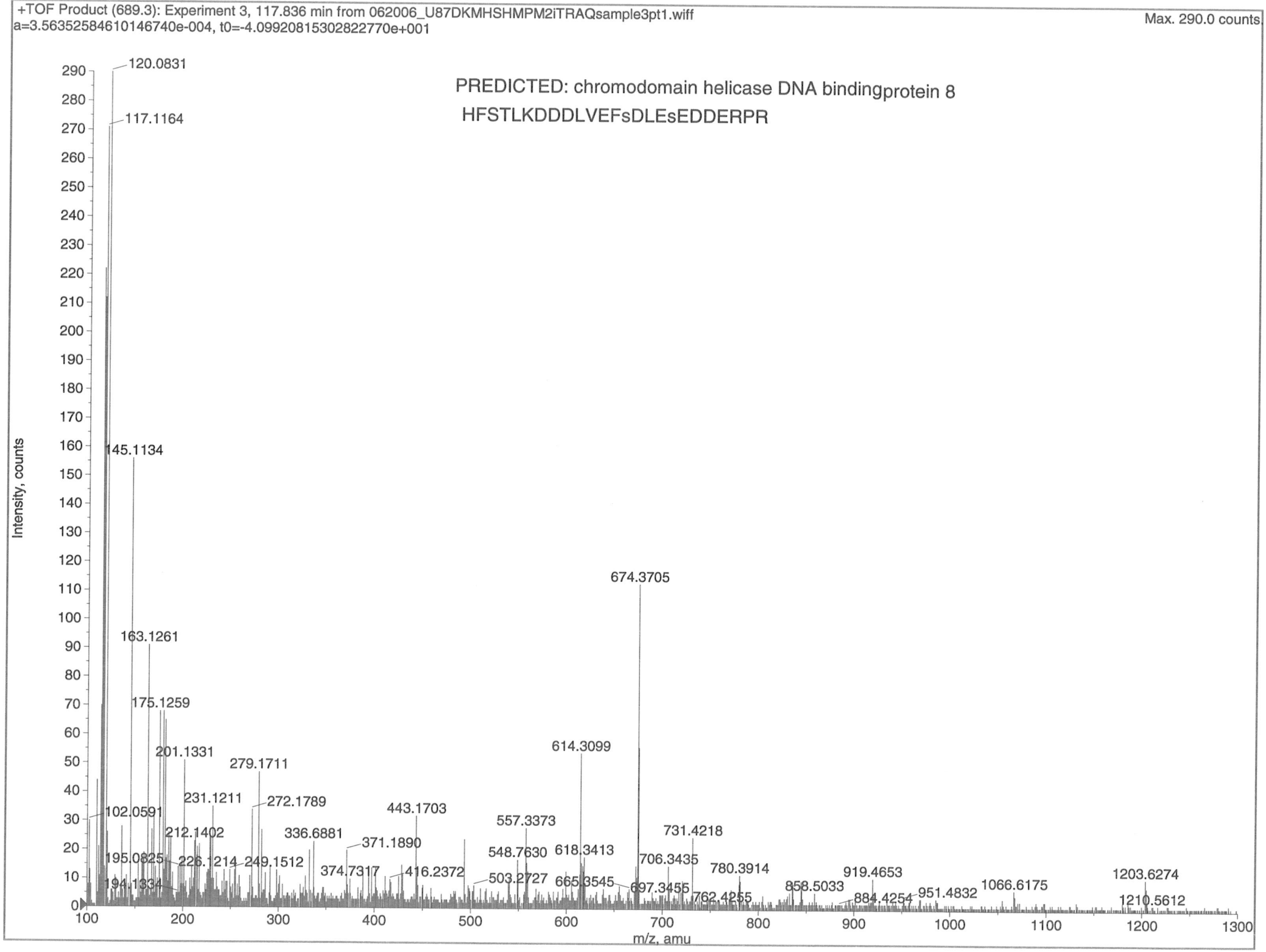

+TOF Product (779.1): Experiment 3, 127.824 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 102.0 counts
ADP-ribosylation factor GTPase activating protein 1 isoform a
EWSLESSPAQNWtPPQPR
Intensity, counts
m/z, amu
117.1159
163.1246
159.0967
594.3561
130.0699
169.1030
175.1278
110.0747
120.0847
186.1288
272.1833
227.1098
226.1197
677.4173
101.0764
297.1616
547.2856
529.2656
642.3566
789.4169
195.1027
246.1740
497.2961
660.3789
460.2535
291.2281
146.1149
400.2118
473.2765
596.3327
863.4681
945.4551
266.1584
383.2365
630.3802
465.2407
554.3203
779.3924
963.4813
1105.6100
935.5017
984.4992
1186.7489
1259.6783

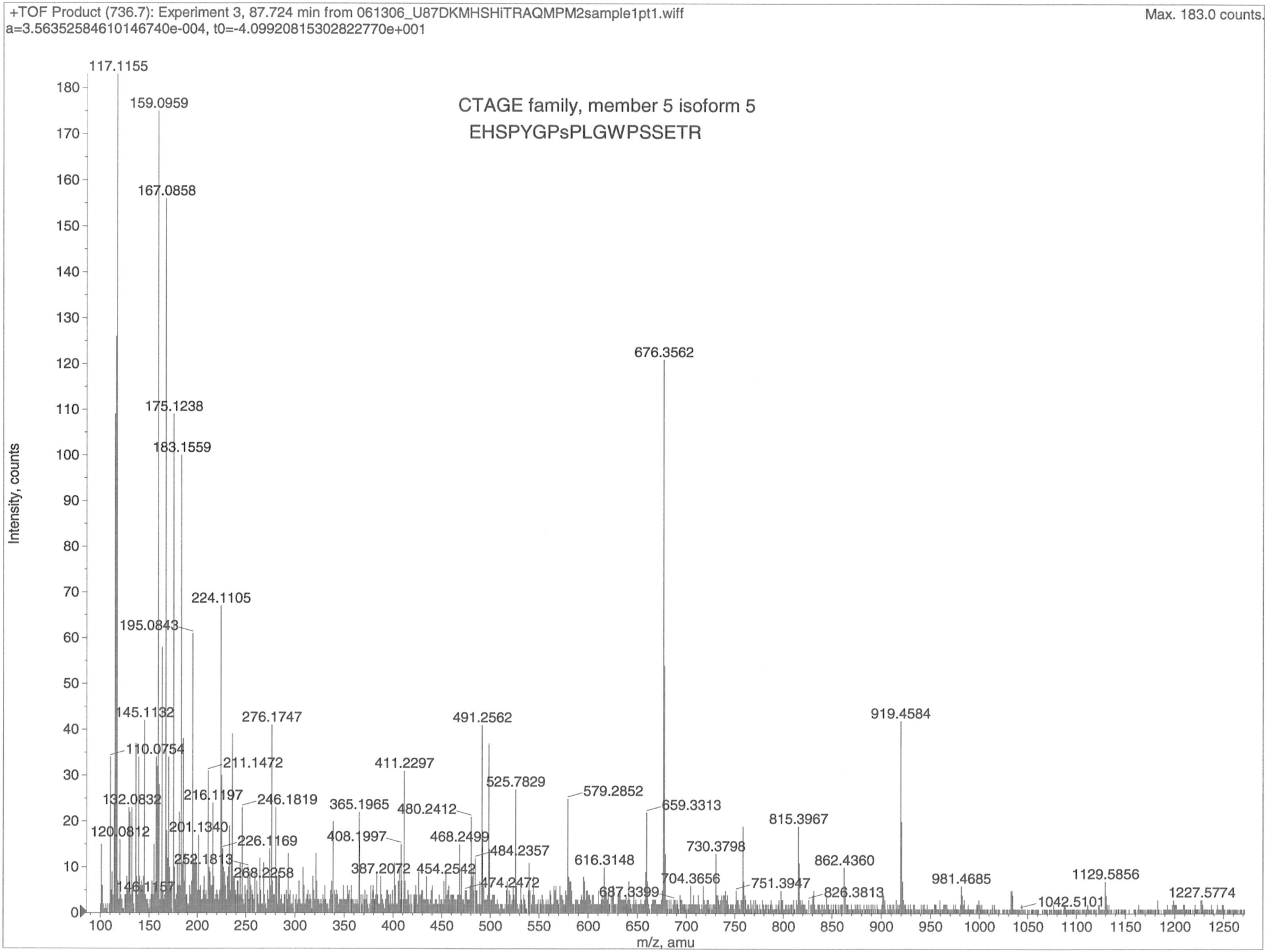

+TOF Product (587.7): Experiment 6, 13.289 min from 061306_U87DKMHSHiTRAQMPM2sample1pt2.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 36.0 counts.
Activating transcription factor 2
MPLDLsPLATPIIR
Intensity, counts
m/z, amu
426.7597
183.1566
145.1149
175.1249
117.1176
129.1090
167.0902
601.3334
670.4599
498.3596
136.0810
440.7565
158.1001
165.1085
417.7620
171.1206
276.1521
130.0943
155.0941
280.1834
486.3258
589.3135
783.4728
141.1082
198.1223
343.1467
369.2118
480.3127
603.3173
653.4570
462.2986
690.0633
823.0107

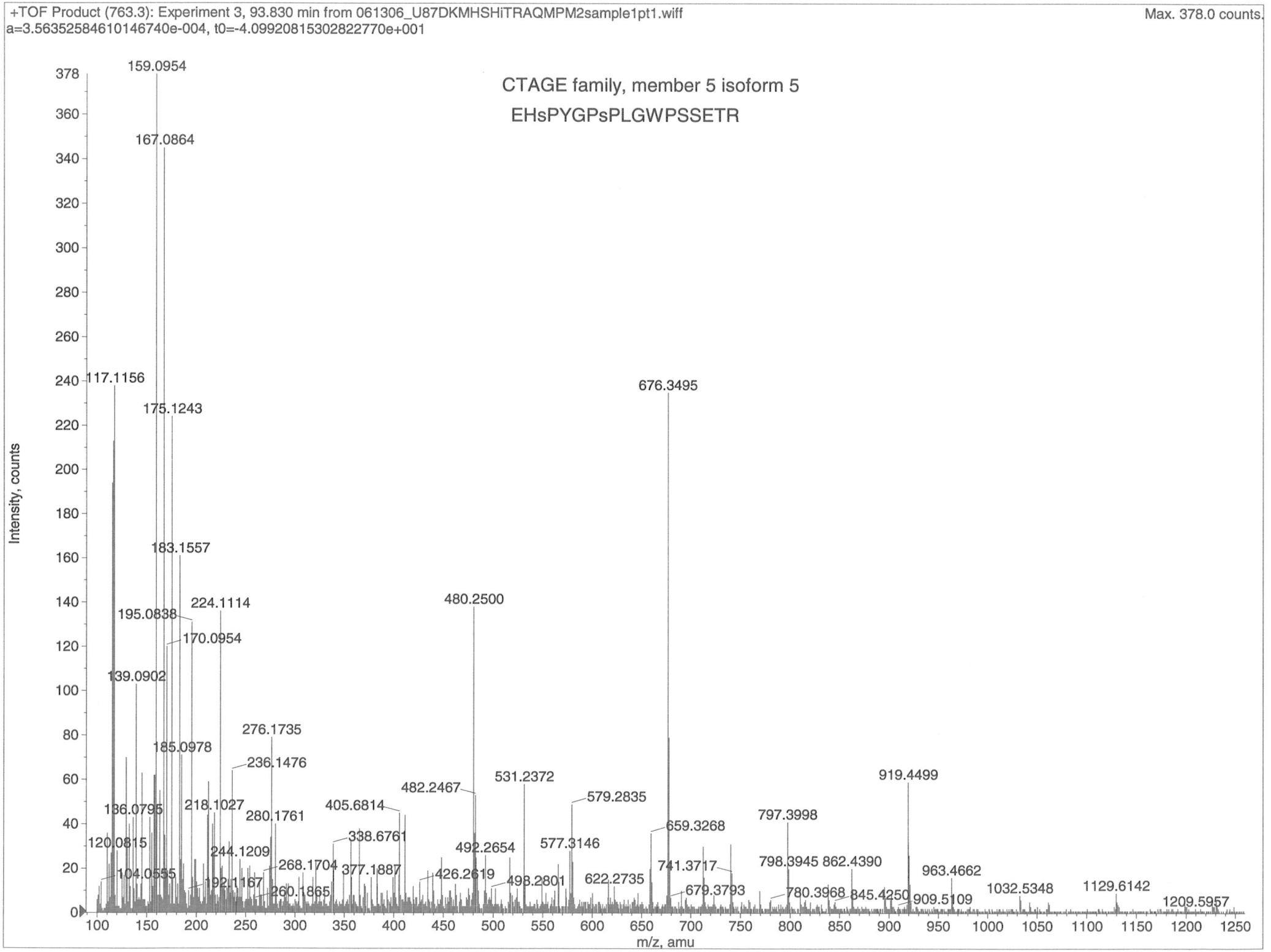

BCL2-associated transcription factor 1
AEGEWEDQEALDYFsDKESGK
Intensity, counts
m/z, amu
116.1135
163.1276
159.0958
145.1154
136.0805
175.1270
130.0703
216.1563
183.1589
185.1381
167.0879
228.1923
418.7896
531.2691
665.8896
584.3490
291.2243
209.1014
435.2759
717.3557
402.2396
208.1169
258.1613
298.1573
388.2782
510.8140
671.3882
815.4702
846.4030
189.1567
266.1921
377.2120
553.3610
624.3412
600.2933
711.4073
728.4196
880.4854
961.3802
1020.5741
1136.4550

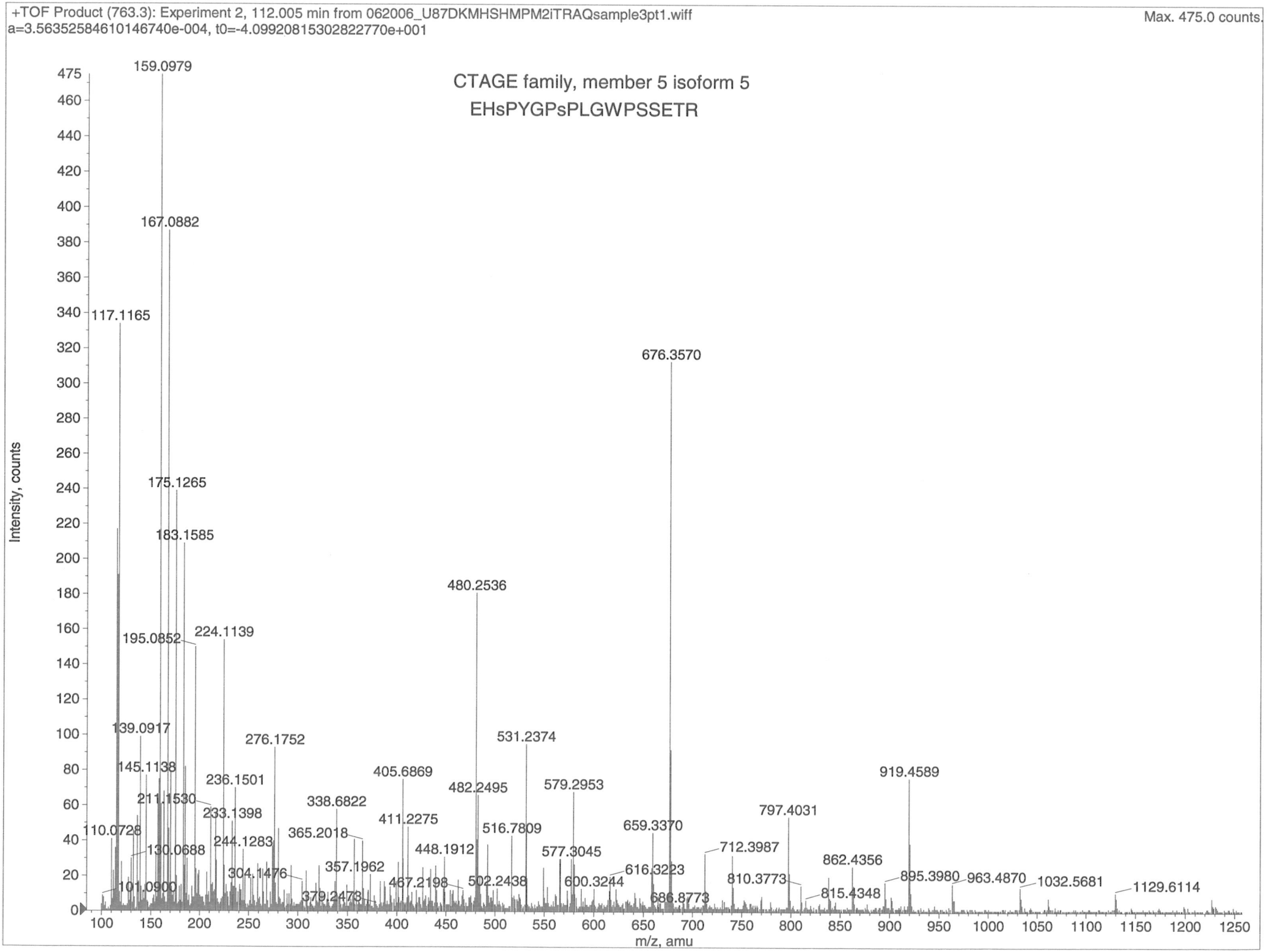

+TOF Product (663.3): Experiment 6, 119.577 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 107.0 counts
Chromosome 14 open reading frame 106
EFLEQLPKDDHDDFFSTtPLQHQR
Intensity, counts
m/z, amu
120.0836
117.1177
163.1260
110.0738
145.1122
175.1270
183.1562
167.0914
181.1061
211.1465
421.2383
440.2661
663.3701
129.0706
235.1190
301.2016
534.3211
568.3054
600.3274
159.0915
199.1130
303.1836
389.7329
681.4107
791.4554
195.0811
253.1280
355.2205
431.2435
557.7611
104.0603
338.1550
405.2144
411.2330
474.2812
617.3194
646.3685
713.3964
773.4419
852.4512
968.4817
651.4581
805.5038
866.4150
1006.6256
1084.5181

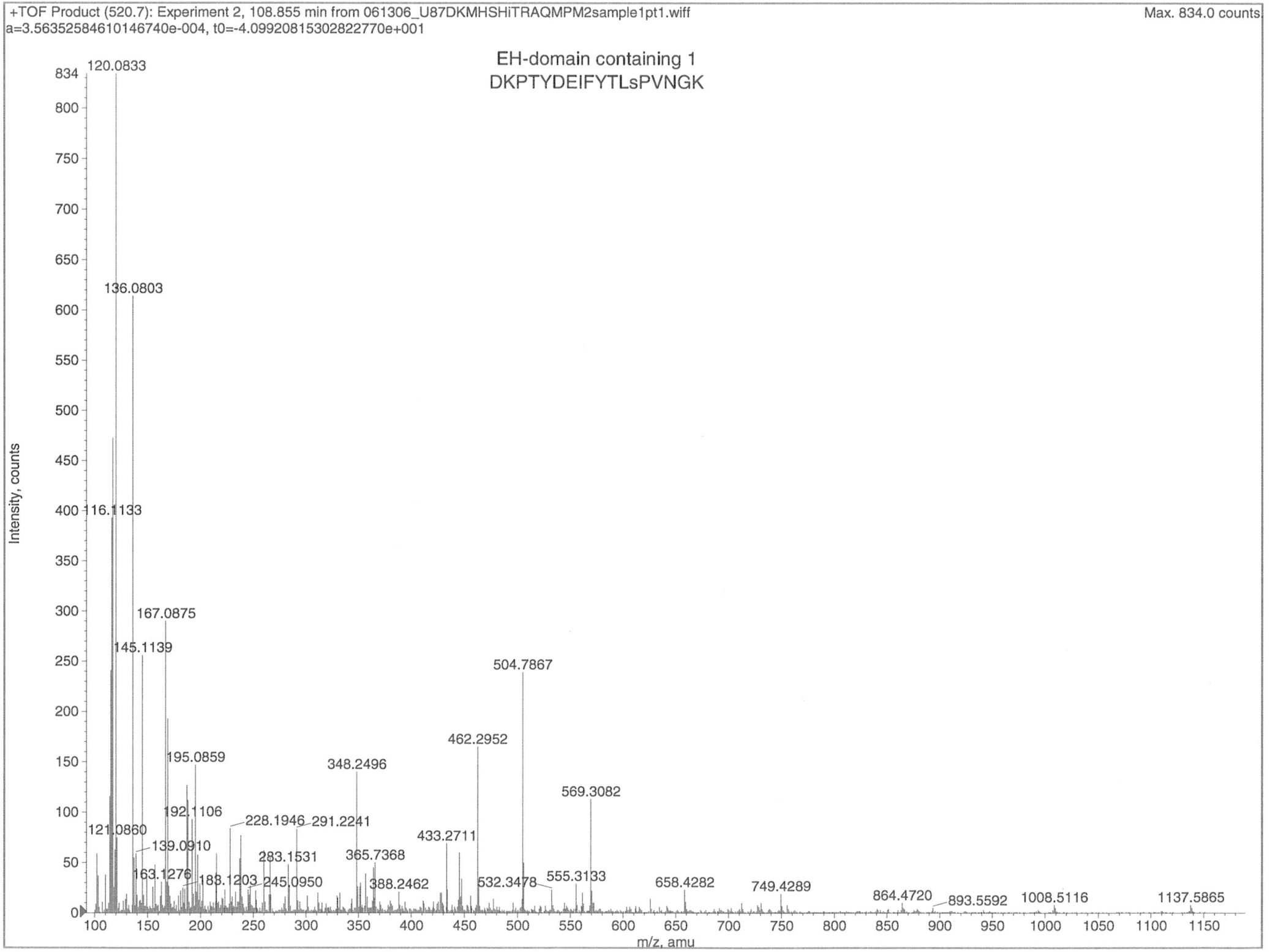

+TOF Product (689.3): Experiment 4, 100.355 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 262.0 counts.
PREDICTED: chromodomain helicase DNA binding protein 8
HFSTLKDDDLVEFsDLEsEDDERPR
Intensity, counts
m/z, amu
120.0827
145.1128
175.1245
114.1108
163.1264
201.1311
279.1709
102.0570
231.1156
136.0778
371.1845
443.1680
169.1022
428.2820
493.2464
557.3332
129.1040
322.7135
259.1170
207.1259
325.1862
346.1464
503.3027
613.8018
614.3032
674.3638
731.4099
779.8830
919.5112
665.8539
676.3769
819.3925
895.4364
951.5262
1066.5180
1203.6079
1185.6133

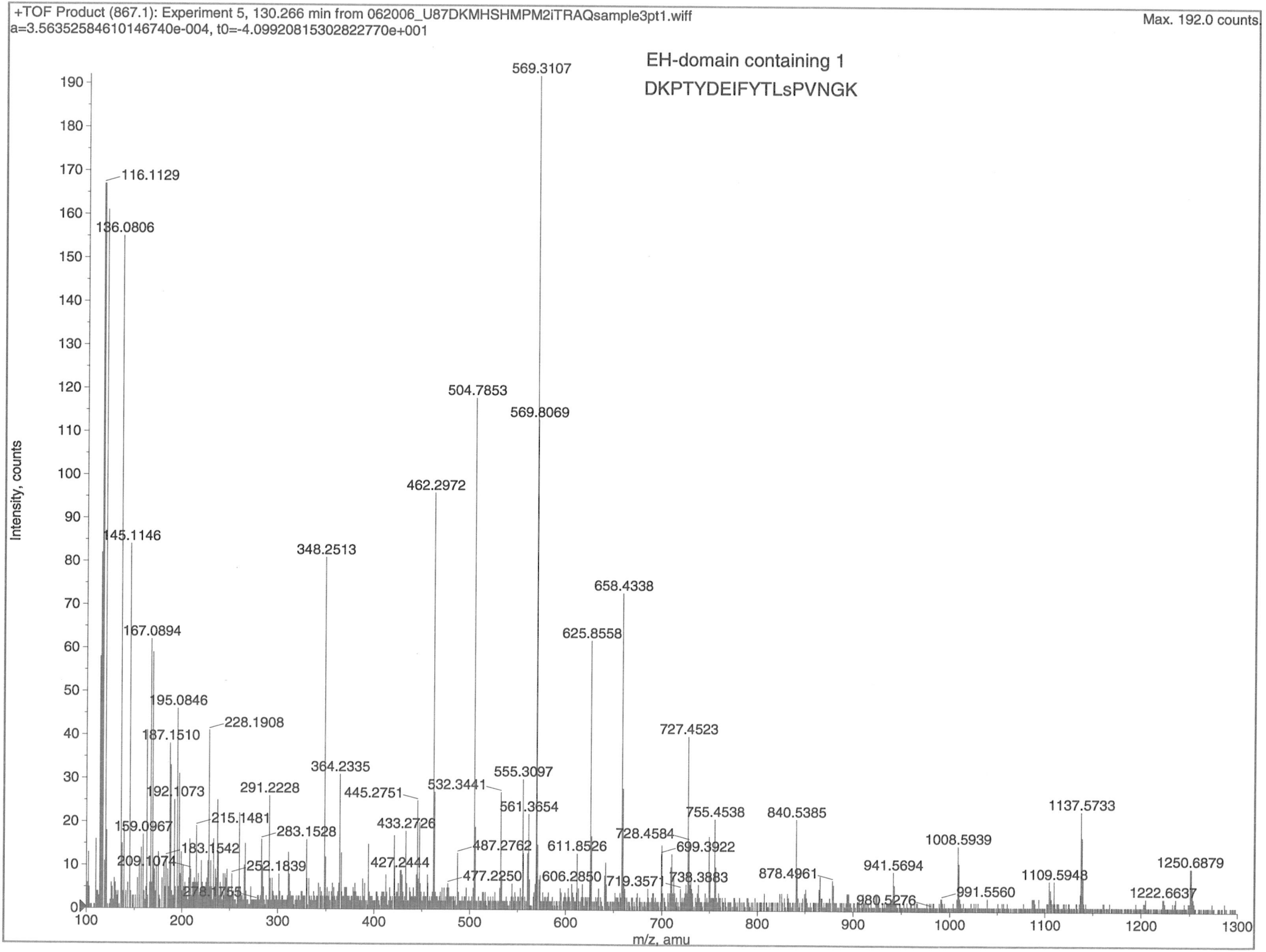

+TOF Product (689.3): Experiment 3, 117.836 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 290.0 counts.
PREDICTED: chromodomain helicase DNA bindingprotein 8
HFSTLKDDDLVEFsDLEsEDDERPR
Intensity, counts
m/z, amu
120.0831
117.1164
145.1134
163.1261
175.1259
201.1331
279.1711
231.1211
272.1789
102.0591
212.1402
336.6881
443.1703
371.1890
557.3373
614.3099
674.3705
731.4218
548.7630
618.3413
706.3435
780.3914
195.0825
226.1214
249.1512
374.7317
416.2372
503.2727
665.3545
697.3455
762.4255
858.5033
919.4653
884.4254
951.4832
1066.6175
1203.6274
1210.5612
194.1334


+TOF Product (736.7): Experiment 3, 87.724 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 183.0 counts.
CTAGE family, member 5 isoform 5
EHSPYGPsPLGWPSSETR
Intensity, counts
m/z, amu
117.1155
159.0959
167.0858
175.1238
183.1559
224.1105
195.0843
145.1132
110.0754
276.1747
211.1472
132.0832
216.1197
246.1819
120.0812
201.1340
226.1169
252.1813
268.2258
146.1157
365.1965
408.1997
411.2297
480.2412
387.2072
454.2542
468.2499
484.2357
474.2472
491.2562
525.7829
579.2852
616.3148
687.3399
676.3562
659.3313
704.3656
730.3798
751.3947
815.3967
826.3813
862.4360
919.4584
981.4685
1042.5101
1129.5856
1227.5774


+TOF Product (763.3): Experiment 3, 93.830 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 378.0 counts.
CTAGE family, member 5 isoform 5
EHsPYGPsPLGWPSSETR
Intensity, counts
m/z, amu
159.0954
167.0864
117.1156
175.1243
676.3495
183.1557
224.1114
480.2500
195.0838
170.0954
139.0902
276.1735
185.0978
236.1476
531.2372
919.4499
482.2467
579.2835
136.0795
218.1027
405.6814
280.1761
797.3998
659.3268
120.0815
338.6761
492.2654
577.3146
244.1209
741.3717
798.3945
862.4390
104.0555
268.1704
377.1887
426.2619
498.2801
622.2735
963.4662
192.1167
679.3793
780.3968
845.4250
909.5109
1032.5348
1129.6142
260.1865
1209.5957


+TOF Product (763.3): Experiment 2, 112.005 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 475.0 counts.
CTAGE family, member 5 isoform 5
EHsPYGPsPLGWPSSETR
Intensity, counts
m/z, amu
159.0979
167.0882
117.1165
676.3570
175.1265
183.1585
480.2536
195.0852
224.1139
139.0917
276.1752
531.2374
145.1138
405.6869
482.2495
579.2953
919.4589
236.1501
211.1530
338.6822
233.1398
411.2275
797.4031
110.0728
365.2018
516.7809
659.3370
244.1283
448.1912
712.3987
130.0688
577.3045
862.4356
357.1962
616.3223
304.1476
810.3773
895.3980
963.4870
1032.5681
1129.6114
101.0900
467.2198
502.2438
600.3244
815.4348
379.2473
686.8773


+TOF Product (520.7): Experiment 2, 108.855 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 834.0 counts
EH-domain containing 1
DKPTYDEIFYTLsPVNGK
Intensity, counts
m/z, amu
120.0833
136.0803
116.1133
167.0875
145.1139
504.7867
462.2952
195.0859
348.2496
569.3082
192.1106
228.1946
291.2241
121.0860
139.0910
433.2711
283.1531
365.7368
163.1276
188.1203
245.0950
388.2462
532.3478
555.3133
658.4282
749.4289
864.4720
893.5592
1008.5116
1137.5865


+TOF Product (867.1): Experiment 5, 130.266 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674 0e-004, t0=-4.09920815302822770e+001
Max. 192.0 counts.
EH-domain containing 1
DKPTYDEIFYTLsPVNGK
Intensity, counts
m/z, amu
569.3107
116.1129
136.0806
504.7853
569.8069
462.2972
145.1146
348.2513
658.4338
167.0894
625.8558
195.0846
228.1908
187.1510
727.4523
364.2335
555.3097
532.3441
291.2228
445.2751
192.1073
561.3654
755.4538
840.5385
1137.5733
215.1481
159.0967
433.2726
283.1528
728.4584
1008.5939
487.2762
611.8526
699.3922
183.1542
209.1074
252.1839
427.2444
941.5694
1250.6879
477.2250
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878.4961
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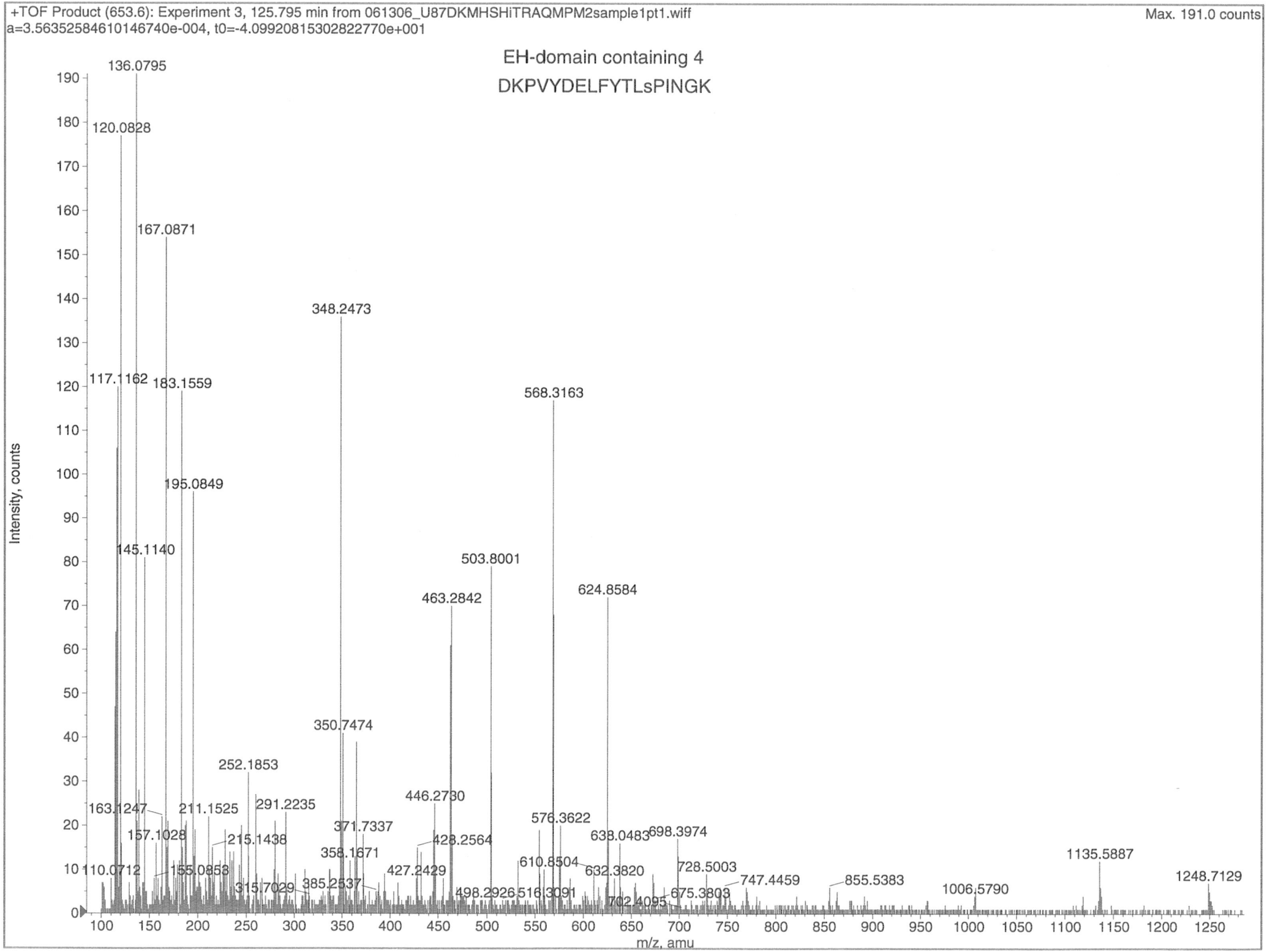
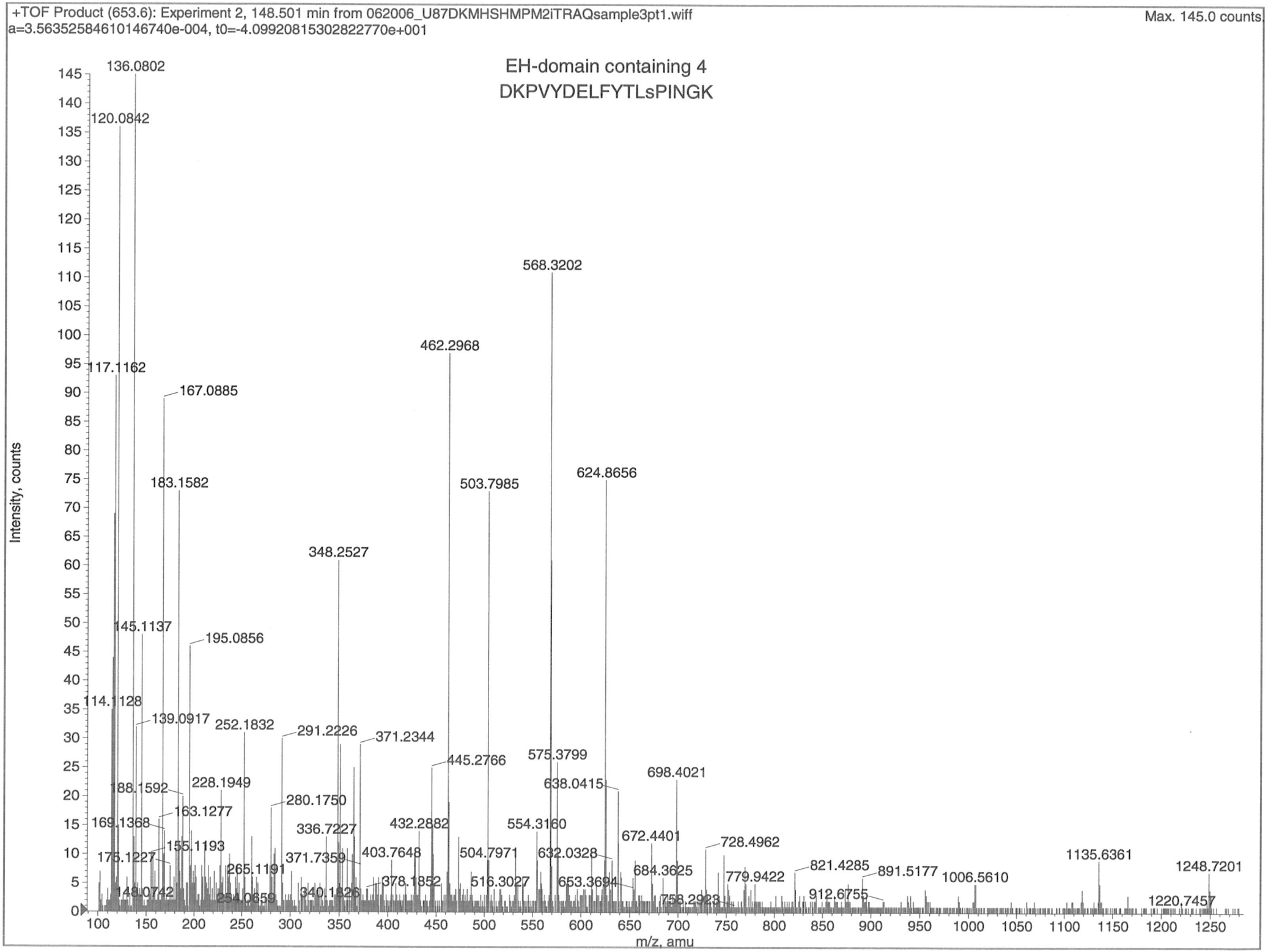
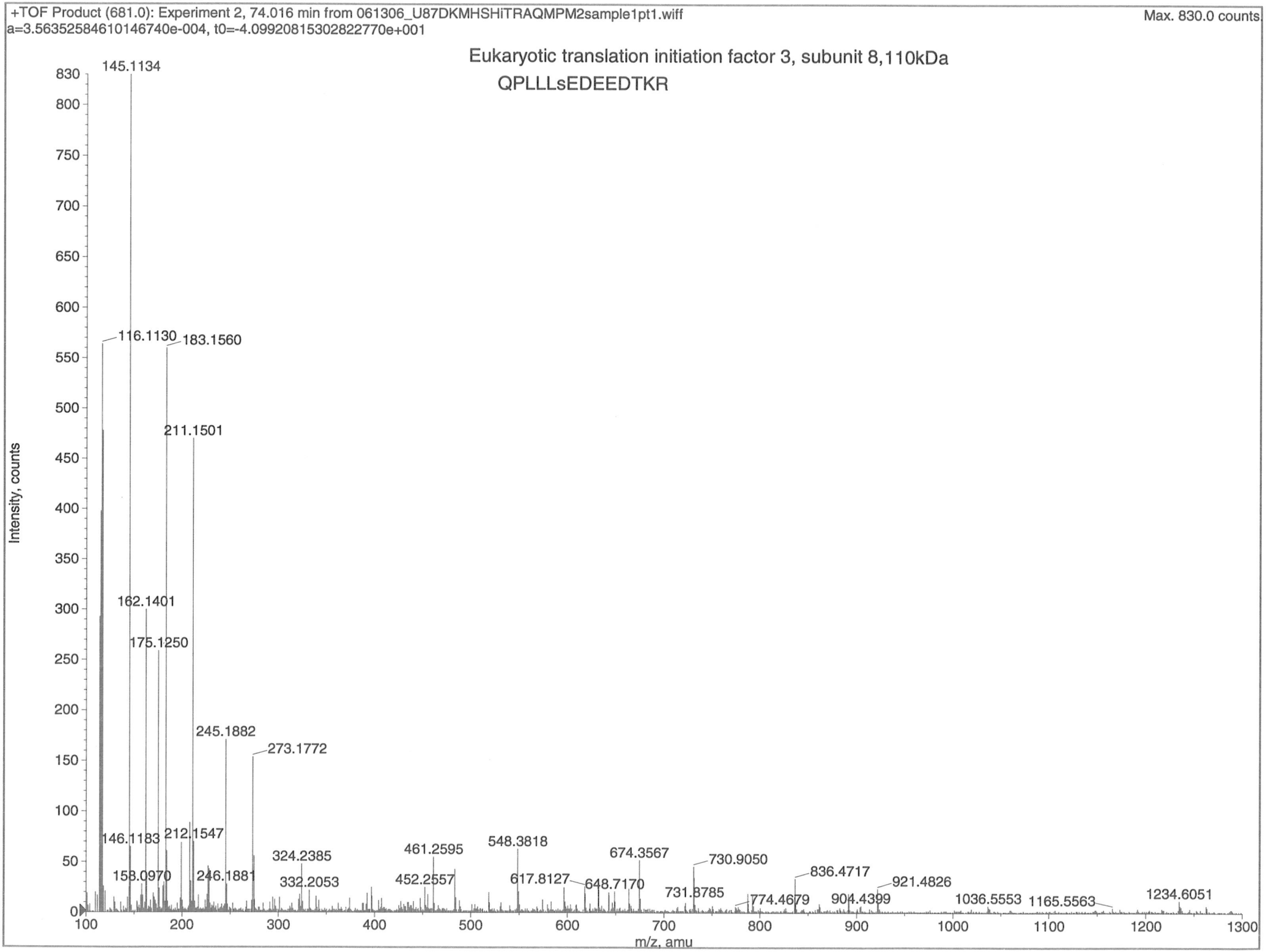
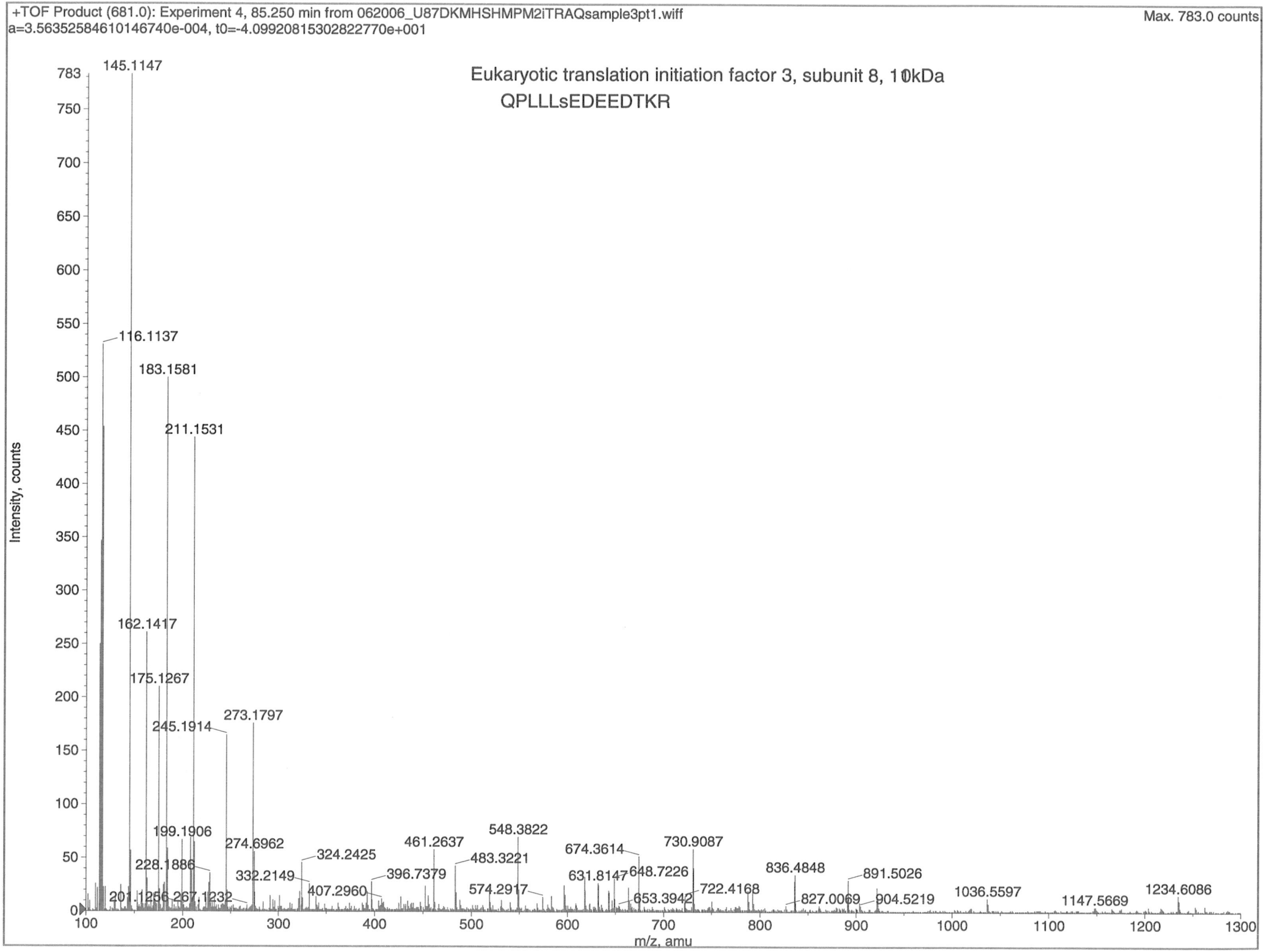
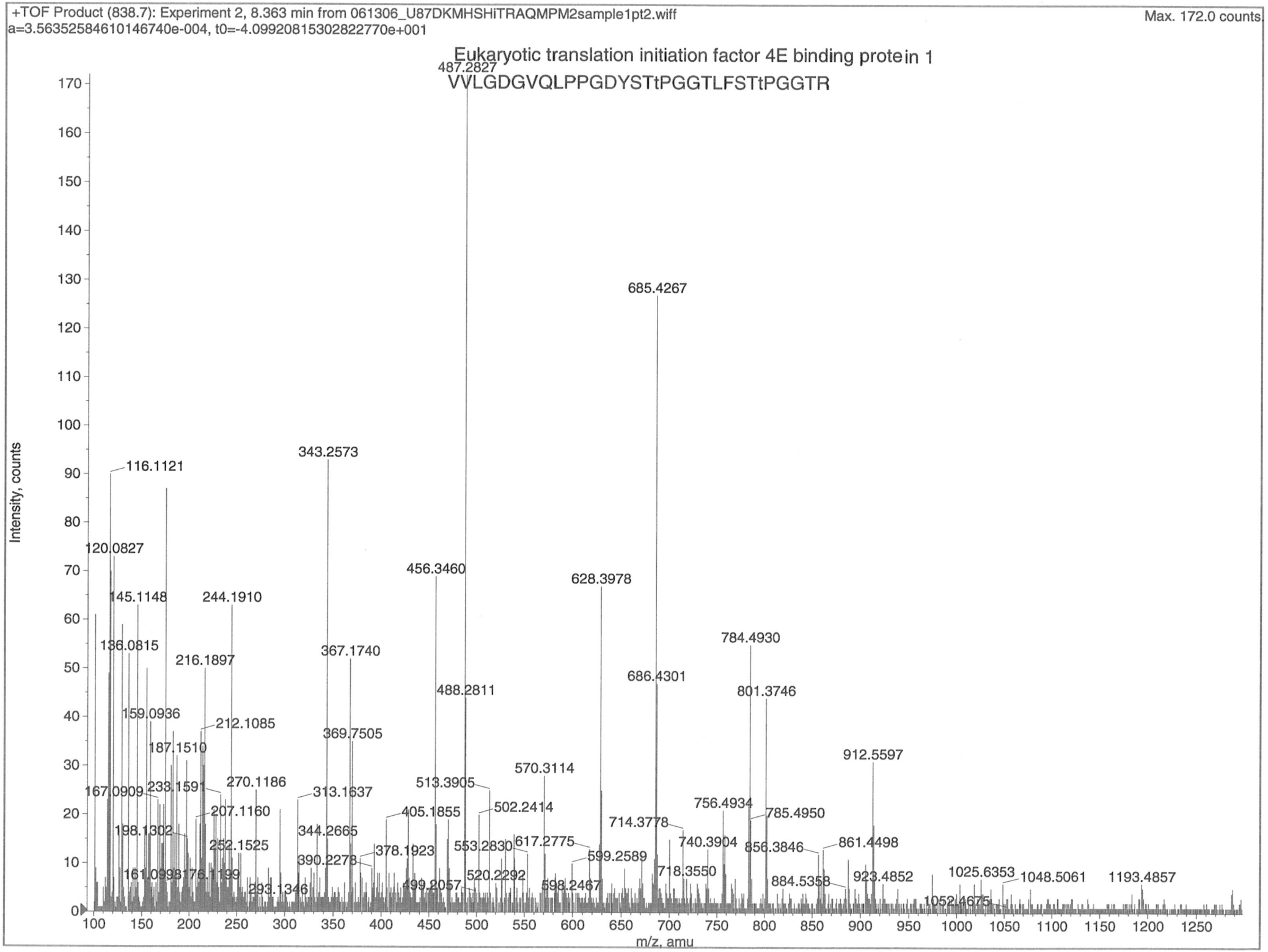
278.1755
980.5276
991.5560
1222.6637

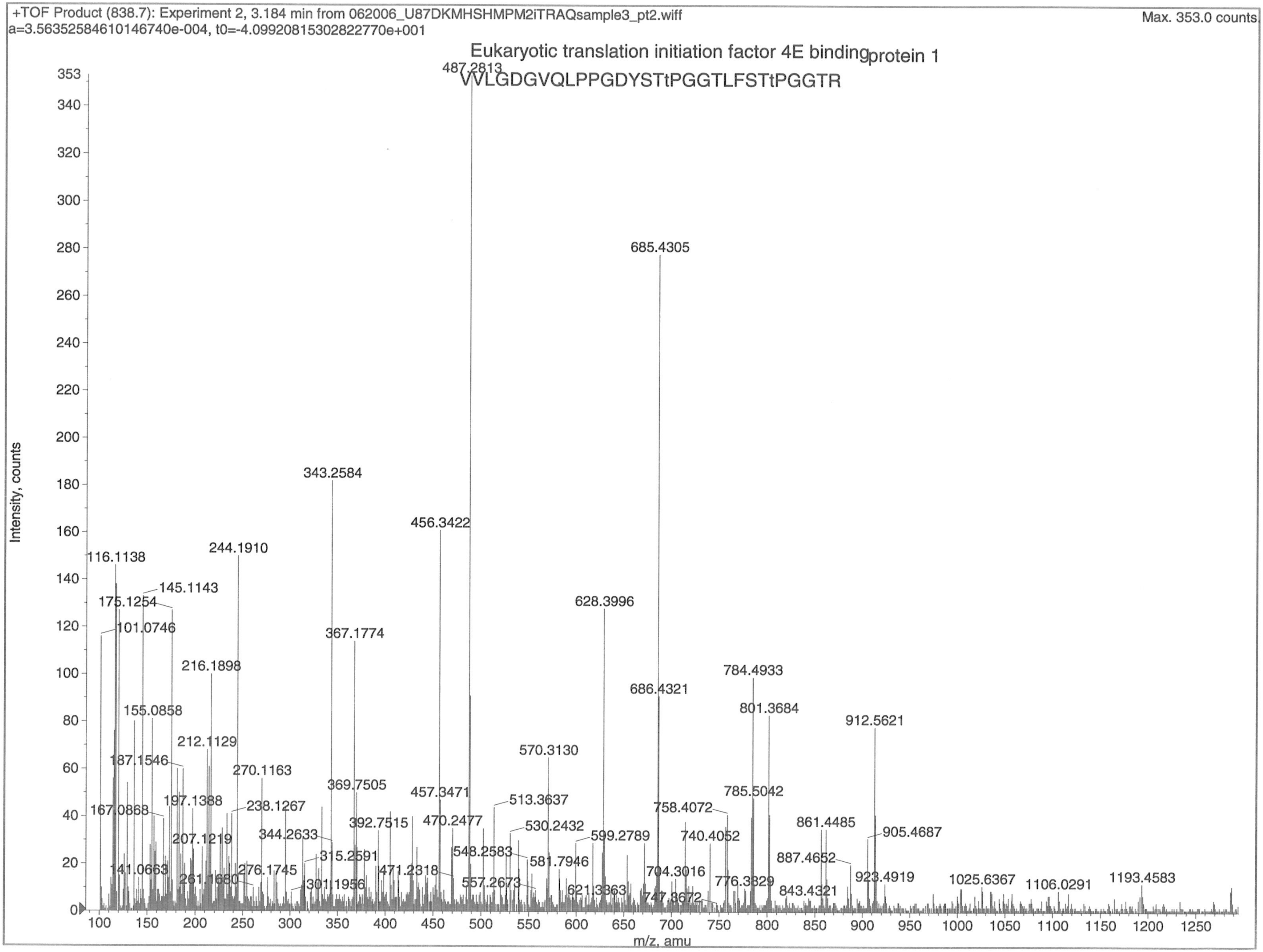

+TOF Product (653.6): Experiment 3, 125.795 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 191.0 counts
EH-domain containing 4
DKPVYDELFYTLsPINGK
Intensity, counts
m/z, amu
136.0795
120.0828
167.0871
348.2473
117.1162
183.1559
568.3163
195.0849
145.1140
503.8001
463.2842
624.8584
350.7474
252.1853
446.2780
163.1247
211.1525
291.2235
576.3622
371.7337
157.1028
215.1438
638.0483
698.3974
428.2564
358.1671
610.8504
1135.5887
110.0712
155.0853
427.2429
632.3820
728.5003
747.4459
855.5383
1248.7129
315.7029
385.2537
498.2926
516.3091
675.3803
1006.5790
702.4095

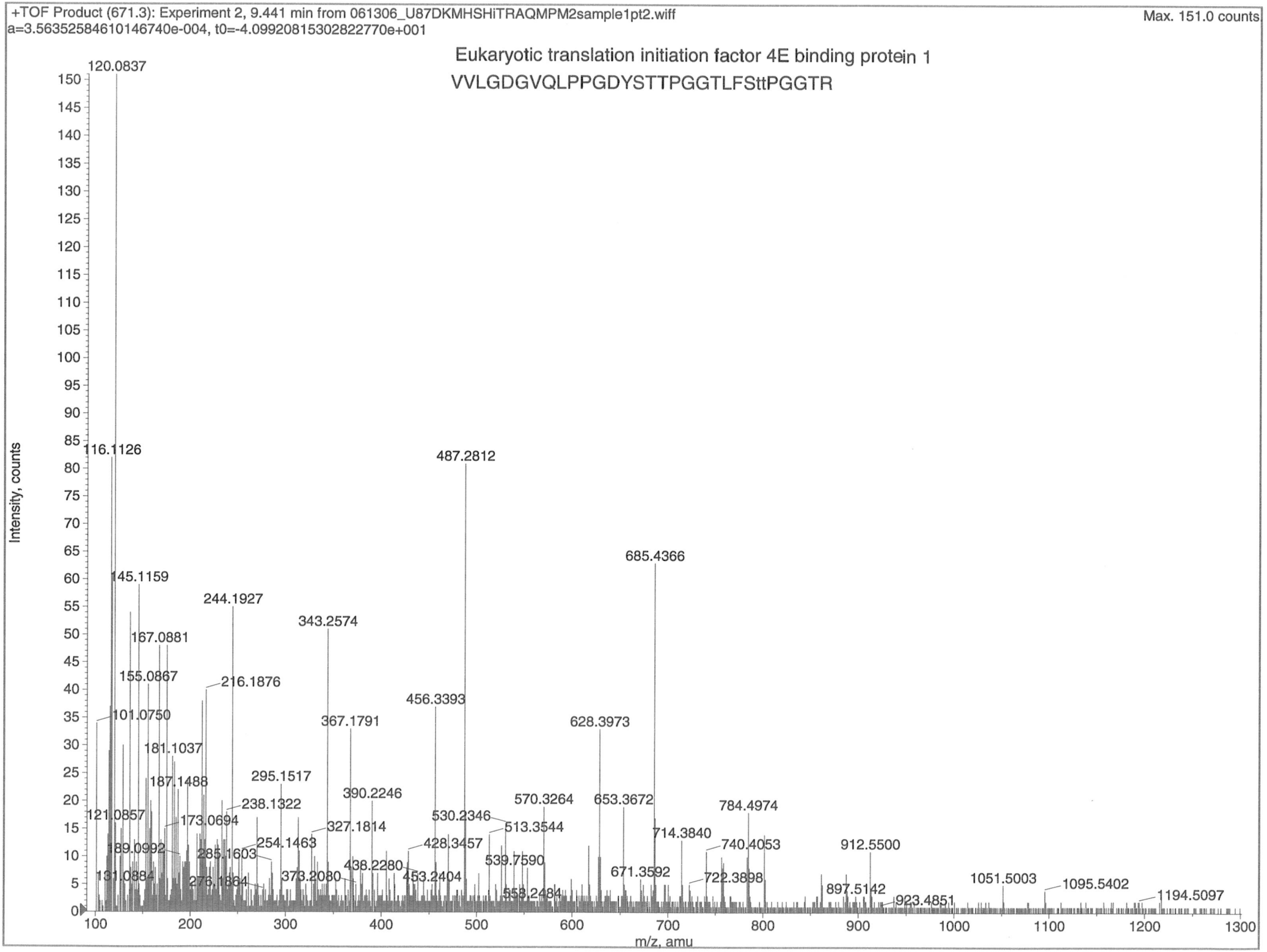


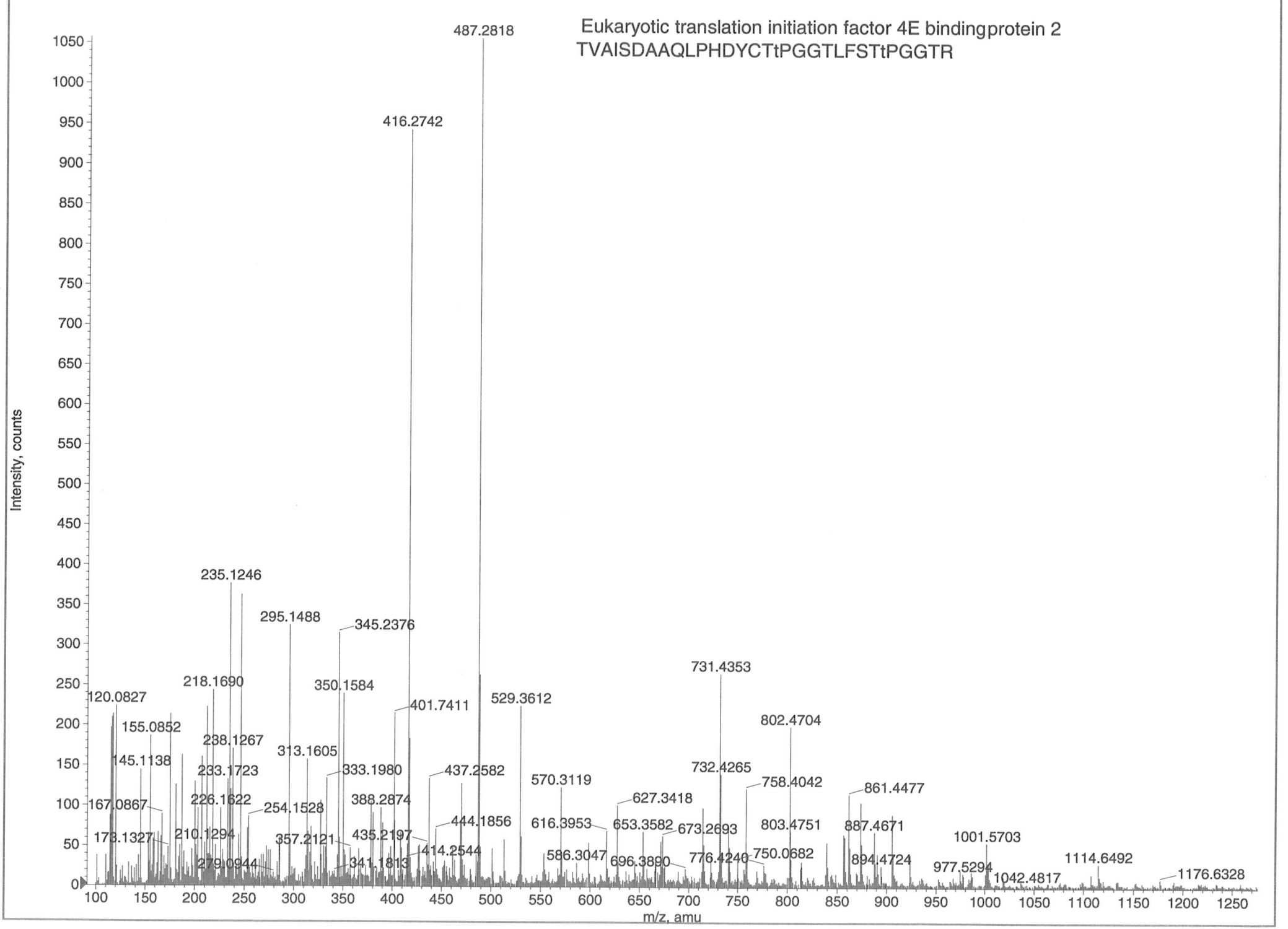

+TOF Product (681.0): Experiment 2, 74.016 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 830.0 counts.
Eukaryotic translation initiation factor 3, subunit 8,110kDa
QPLLLsEDEEDTKR
Intensity, counts
m/z, amu
145.1134
116.1130
183.1560
211.1501
162.1401
175.1250
245.1882
273.1772
146.1183
212.1547
158.0970
246.1881
324.2385
332.2053
461.2595
452.2557
548.3818
617.8127
648.7170
674.3567
730.9050
731.8785
774.4679
836.4717
904.4399
921.4826
1036.5553
1165.5563
1234.6051

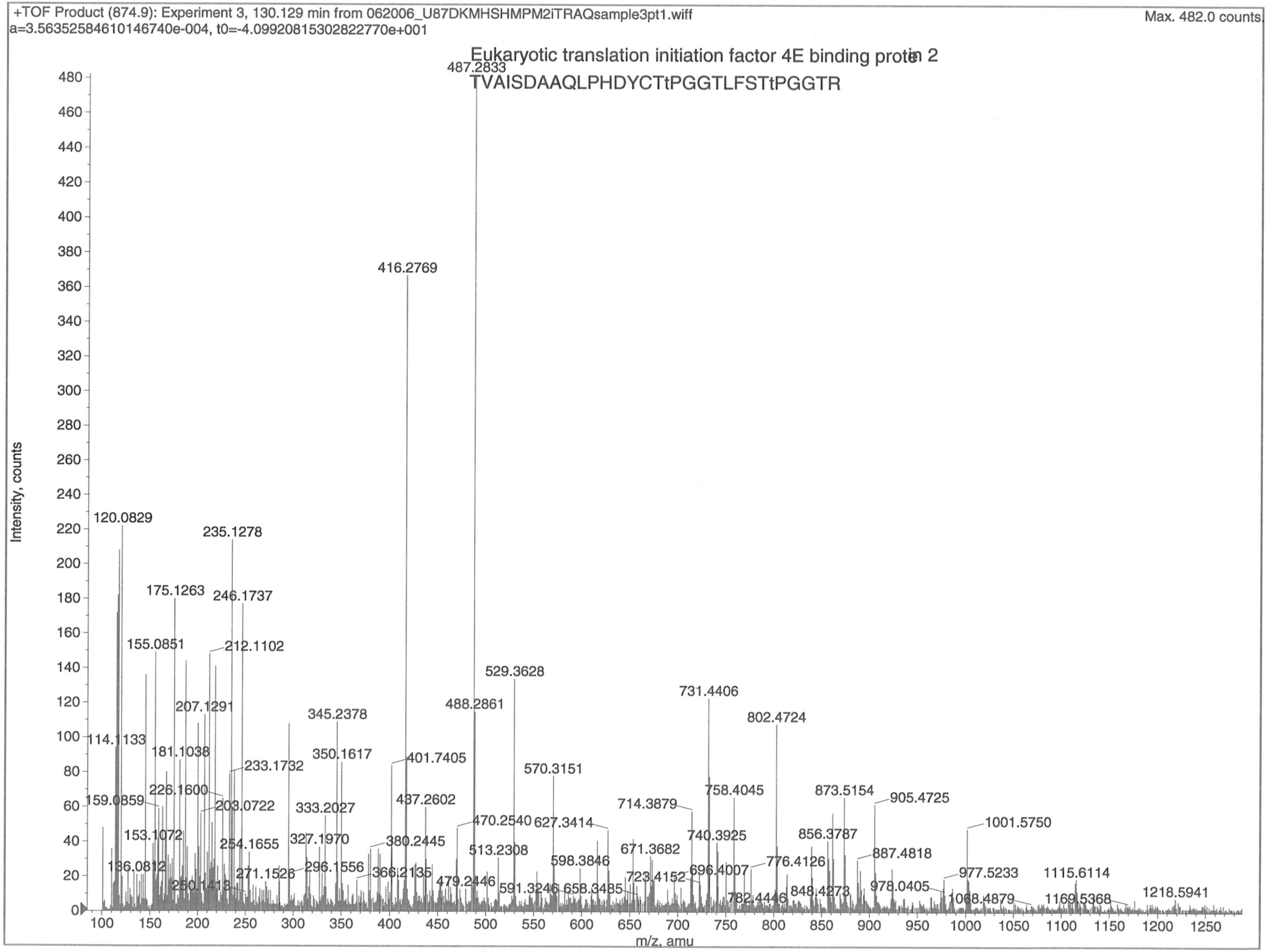

+TOF Product (681.0): Experiment 4, 85.250 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 783.0 counts
Eukaryotic translation initiation factor 3, subunit 8, 10kDa
QPLLLsEDEEDTKR
Intensity, counts
m/z, amu
145.1147
116.1137
183.1581
211.1531
162.1417
175.1267
273.1797
245.1914
199.1906
274.6962
324.2425
461.2637
548.3822
674.3614
730.9087
228.1886
332.2149
396.7379
483.3221
631.8147
648.7226
836.4848
891.5026
201.1256
267.1232
407.2960
574.2917
653.3942
722.4168
827.0069
904.5219
1036.5597
1147.5669
1234.6086

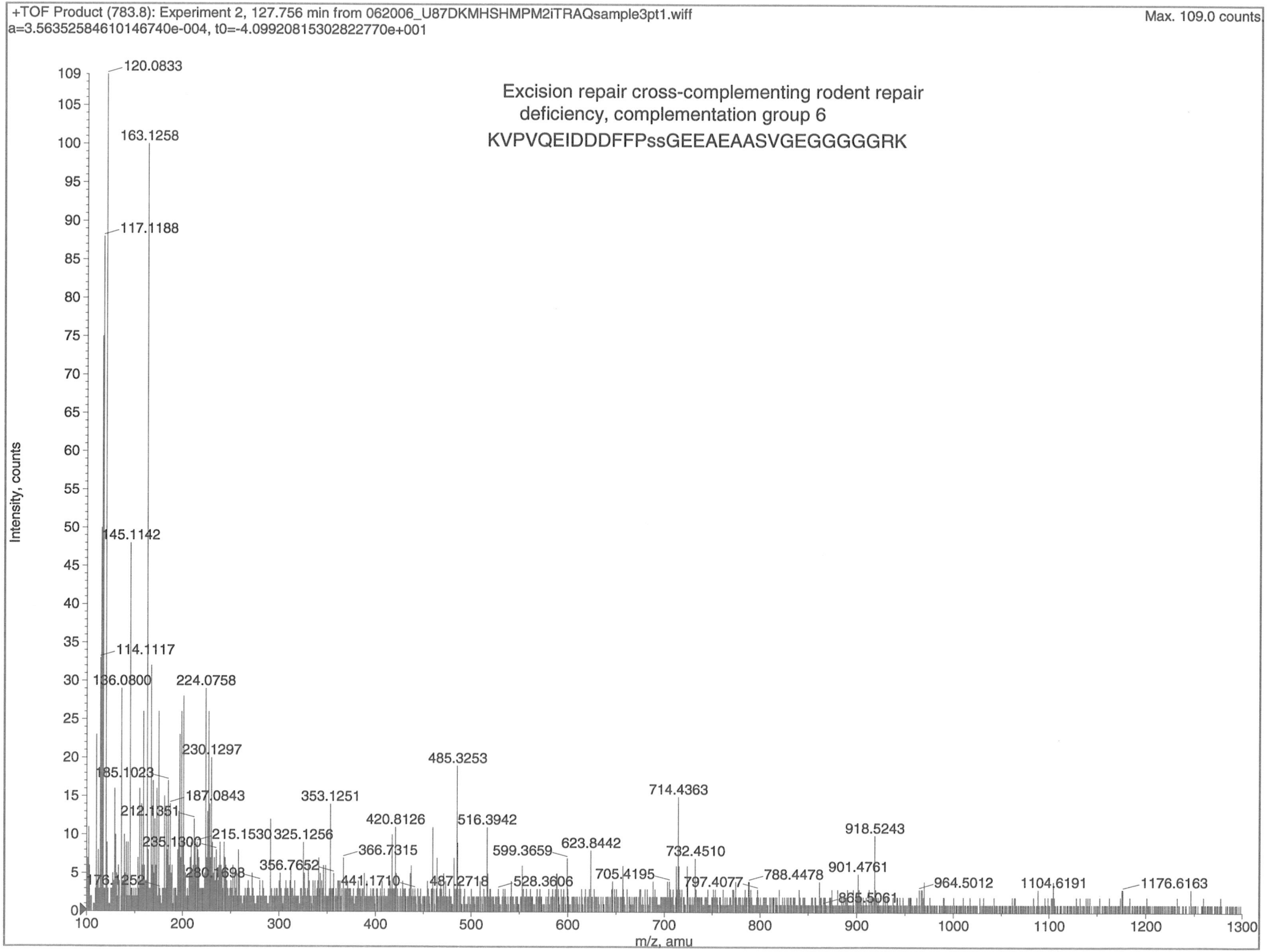

+TOF Product (838.7): Experiment 2, 8.363 min from 061306_U87DKMHSHiTRAQMPM2sample1pt2.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 172.0 counts.
Eukaryotic translation initiation factor 4E binding protein 1
VVLGDGVQLPPGDYSTtPGGTLFSTtPGGTR
Intensity, counts
m/z, amu
487.2827
685.4267
343.2573
116.1121
120.0827
456.3460
628.3978
145.1148
244.1910
784.4930
136.0815
216.1897
367.1740
686.4301
488.2811
801.3746
159.0936
212.1085
369.7505
187.1510
912.5597
570.3114
270.1186
513.3905
167.0909
233.1591
313.1637
756.4934
785.4950
207.1160
405.1855
502.2414
714.3778
198.1302
344.2665
740.3904
856.3846
861.4498
252.1525
378.1923
553.2830
617.2775
599.2589
390.2278
718.3550
884.5358
923.4852
1025.6353
1048.5061
1193.4857
161.0993
176.1199
520.2292
598.2467
293.1346
499.2057
1052.4675

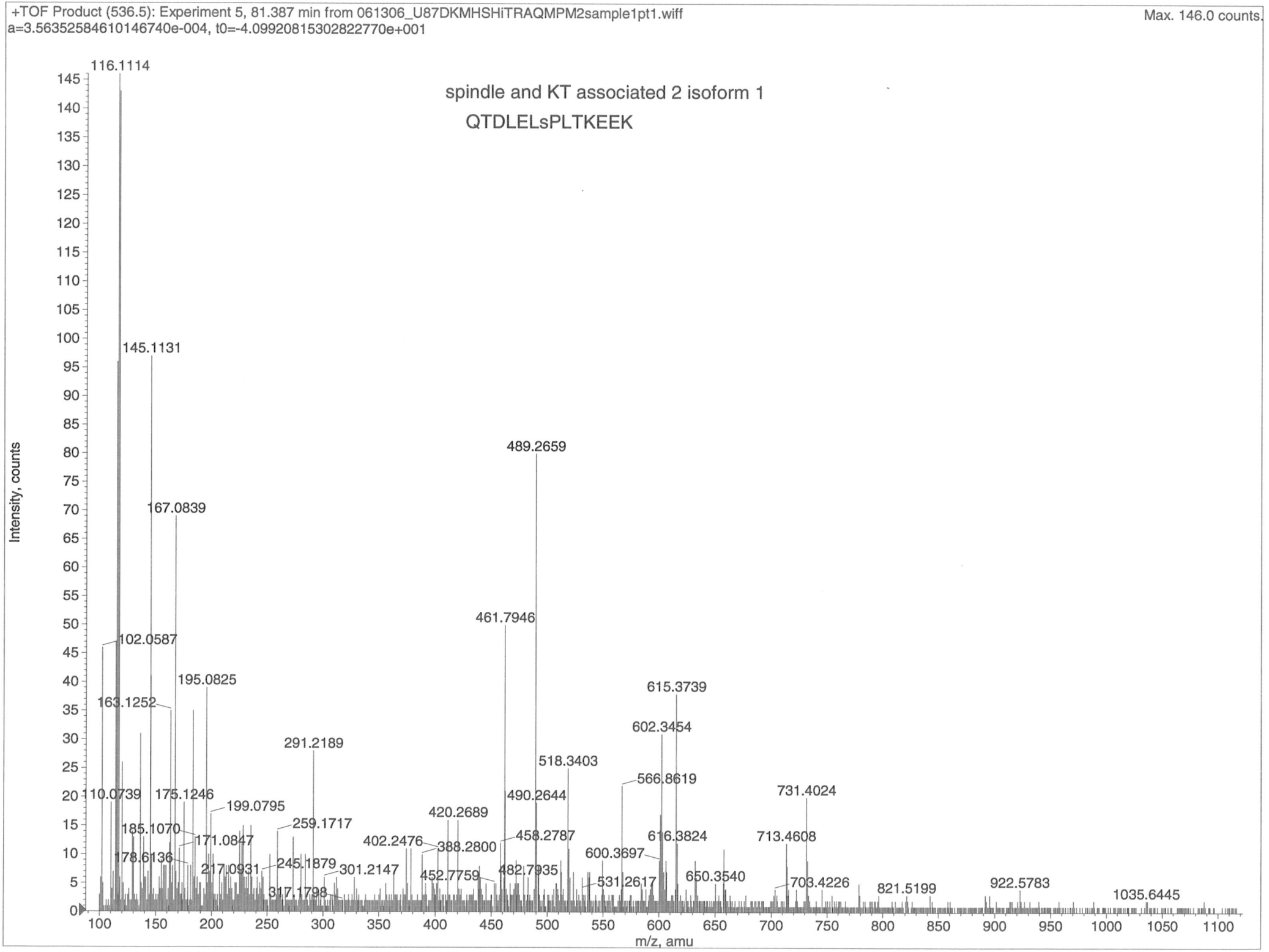

+TOF Product (838.7): Experiment 2, 3.184 min from 062006_U87DKMHSHMPM2iTRAQsample3_pt2.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 353.0 counts.
Eukaryotic translation initiation factor 4E binding protein 1
VVLGDGVQLPPGDYSTtPGGTLFSTtPGGTR
Intensity, counts
m/z, amu
487.2813
685.4305
343.2584
456.3422
244.1910
116.1138
145.1143
175.1254
101.0746
628.3996
367.1774
216.1898
784.4933
686.4321
801.3684
155.0858
912.5621
212.1129
570.3130
187.1546
270.1163
369.7505
785.5042
457.3471
513.3637
197.1388
238.1267
167.0868
758.4072
470.2477
392.7515
861.4485
530.2432
905.4687
344.2633
599.2789
740.4052
207.1219
548.2583
315.2591
887.4652
581.7946
141.0663
276.1745
471.2318
704.3016
261.1680
776.3829
923.4919
1025.6367
1193.4583
301.1956
557.2673
1106.0291
621.3363
843.4321
747.3672

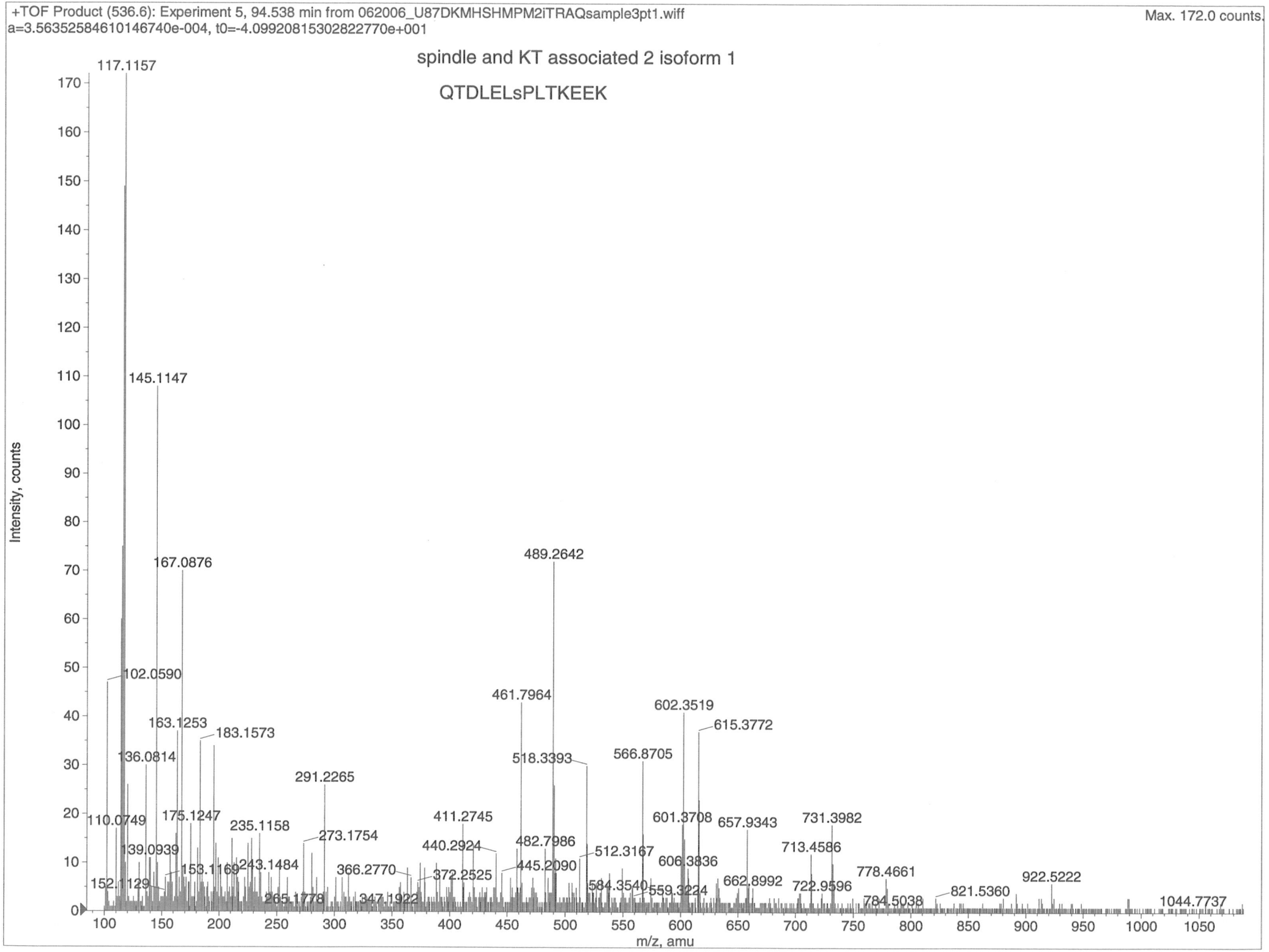

+TOF Product (671.3): Experiment 2, 9.441 min from 061306_U87DKMHSHiTRAQMPM2sample1pt2.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 151.0 counts
Eukaryotic translation initiation factor 4E binding protein 1
VVLGDGVQLPPGDYSTTPGGTLFSttPGGTR
Intensity, counts
m/z, amu
120.0837
116.1126
487.2812
685.4366
145.1159
244.1927
343.2574
167.0881
155.0867
216.1876
456.3393
101.0750
367.1791
628.3973
181.1037
295.1517
187.1488
390.2246
570.3264
653.3672
784.4974
238.1322
121.0857
530.2346
173.0694
327.1814
513.3544
714.3840
740.4053
912.5500
254.1463
428.3457
189.0992
285.1603
539.7590
438.2280
671.3592
722.3898
131.0884
276.1864
373.2080
453.2404
897.5142
1051.5003
1095.5402
1194.5097
553.2484
923.4851

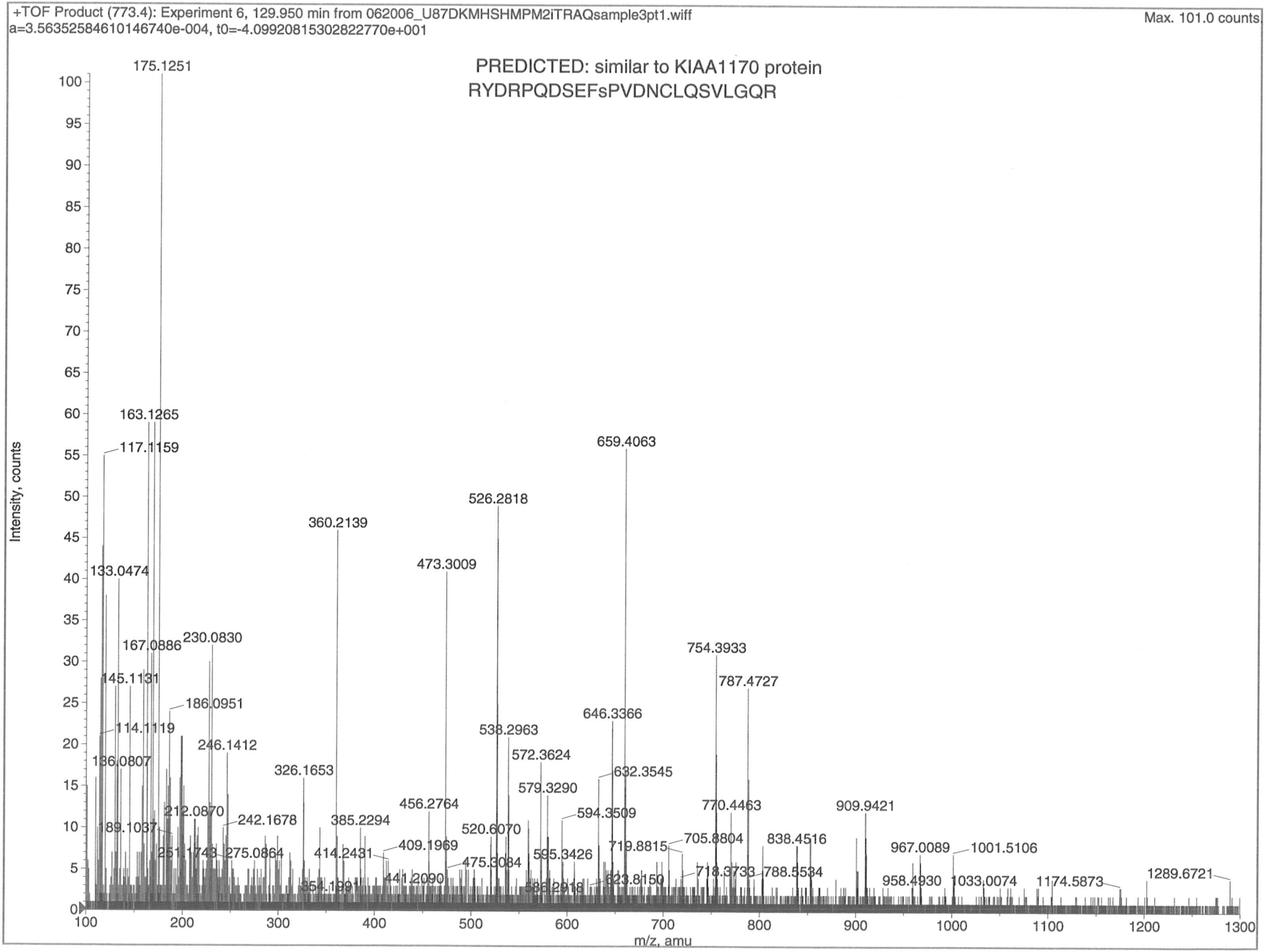

Eukaryotic translation initiation factor 4E bindingprotein 2
TVAISDAAQLPHDYCTtPGGTLFSTtPGGTR
Intensity, counts
m/z, amu
487.2818
416.2742
235.1246
295.1488
345.2376
731.4353
218.1690
350.1584
120.0827
401.7411
529.3612
802.4704
155.0852
238.1267
313.1605
145.1138
233.1723
333.1980
437.2582
732.4265
570.3119
758.4042
861.4477
167.0867
226.1622
254.1528
388.2874
627.3418
444.1856
616.3953
653.3582
673.2693
803.4751
887.4671
178.1327
210.1294
357.2121
435.2197
414.2544
1001.5703
279.0944
341.1813
586.3047
696.3890
776.4240
750.0682
894.4724
977.5294
1114.6492
1042.4817
1176.6328


+TOF Product (874.9): Experiment 3, 130.129 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 482.0 counts.
Eukaryotic translation initiation factor 4E binding protein 2
TVAISDAAQLPHDYCTtPGGTLFSTtPGGTR
Intensity, counts
m/z, amu
487.2833
416.2769
120.0829
235.1278
175.1263
246.1737
155.0851
212.1102
529.3628
731.4406
488.2861
802.4724
207.1291
345.2378
114.1133
181.1038
350.1617
401.7405
233.1732
570.3151
758.4045
873.5154
905.4725
226.1600
159.0859
203.0722
333.2027
487.2602
714.3879
470.2540
627.3414
1001.5750
153.1072
740.3925
856.3787
254.1655
327.1970
380.2445
513.2308
671.3682
887.4818
136.0812
598.3846
776.4126
271.1526
296.1556
366.2135
479.2446
696.4007
977.5233
1115.6114
250.1413
591.3246
658.3485
723.4152
978.0405
848.4273
1218.5941
782.4446
1068.4879
1169.5368


+TOF Product (783.8): Experiment 2, 127.756 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.09920815302822770e+001
Max. 109.0 counts.
Excision repair cross-complementing rodent repair deficiency, complementation group 6
KVPVQEIDDDFFPssGEEAEAASVGEGGGGGRK
Intensity, counts
m/z, amu
120.0833
163.1258
117.1188
145.1142
114.1117
136.0800
224.0758
230.1297
185.1023
187.0843
212.1351
353.1251
485.3253
714.4363
420.8126
516.3942
235.1300
215.1530
325.1256
366.7315
599.3659
623.8442
732.4510
918.5243
356.7652
441.1710
487.2718
528.3606
705.4195
797.4077
788.4478
901.4761
964.5012
1104.6191
1176.6163
885.5061
176.1252
280.1698


+TOF Product (536.5): Experiment 5, 81.387 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 146.0 counts.
spindle and KT associated 2 isoform 1
QTDLELsPLTKEEK
Intensity, counts
m/z, amu
116.1114
145.1131
489.2659
167.0839
461.7946
102.0587
195.0825
615.3739
163.1252
602.3454
291.2189
518.3403
566.8619
731.4024
110.0739
175.1246
490.2644
199.0795
420.2689
259.1717
185.1070
458.2787
171.0847
616.3824
713.4608
402.2476
388.2800
600.3697
178.6136
217.0931
245.1879
301.2147
452.7759
482.7935
531.2617
650.3540
703.4226
821.5199
922.5783
317.1798
1035.6445


+TOF Product (536.6): Experiment 5, 94.538 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 172.0 counts.
spindle and KT associated 2 isoform 1
QTDLELsPLTKEEK
Intensity, counts
m/z, amu
117.1157
145.1147
167.0876
489.2642
102.0590
461.7964
602.3519
615.3772
163.1253
183.1573
136.0814
518.3393
566.8705
291.2265
110.0749
175.1247
411.2745
601.3708
657.9343
731.3982
235.1158
273.1754
139.0939
440.2924
482.7986
512.3167
713.4586
153.1169
243.1484
366.2770
372.2525
445.2090
606.3836
778.4661
152.1129
662.8992
722.9596
922.5222
584.3540
559.3224
265.1778
347.1922
784.5038
821.5360
1044.7737


+TOF Product (773.4): Experiment 6, 129.950 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 101.0 counts.
PREDICTED: similar to KIAA1170 protein
RYDRPQDSEFsPVDNCLQSVLGQR
Intensity, counts
m/z, amu
175.1251
163.1265
117.1159
659.4063
526.2818
360.2139
473.3009
133.0474
230.0830
167.0886
754.3933
787.4727
145.1131
186.0951
646.3366
538.2963
114.1119
246.1412
572.3624
136.0807
326.1653
632.3545
579.3290
456.2764
212.0870
770.4463
909.9421
242.1678
385.2294
594.3509
189.1037
520.6070
705.8804
838.4516
719.8815
409.1969
967.0089
1001.5106
251.1743
275.0864
414.2431
595.3426
475.3084
718.3733
788.5534
958.4930
1033.0074
1174.5873
1289.6721
354.1991
441.2090
623.8150
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
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90
95
100
100
200
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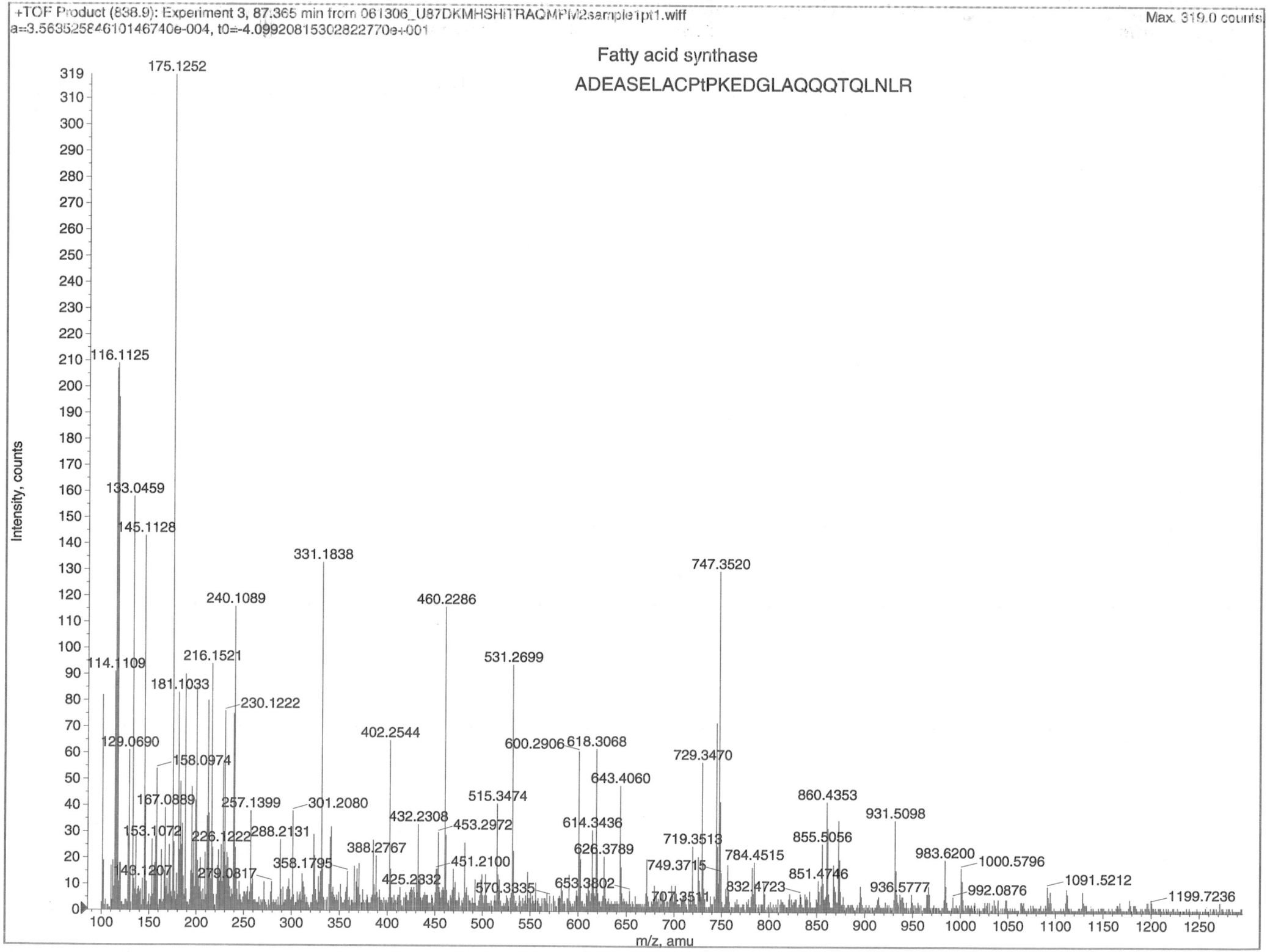
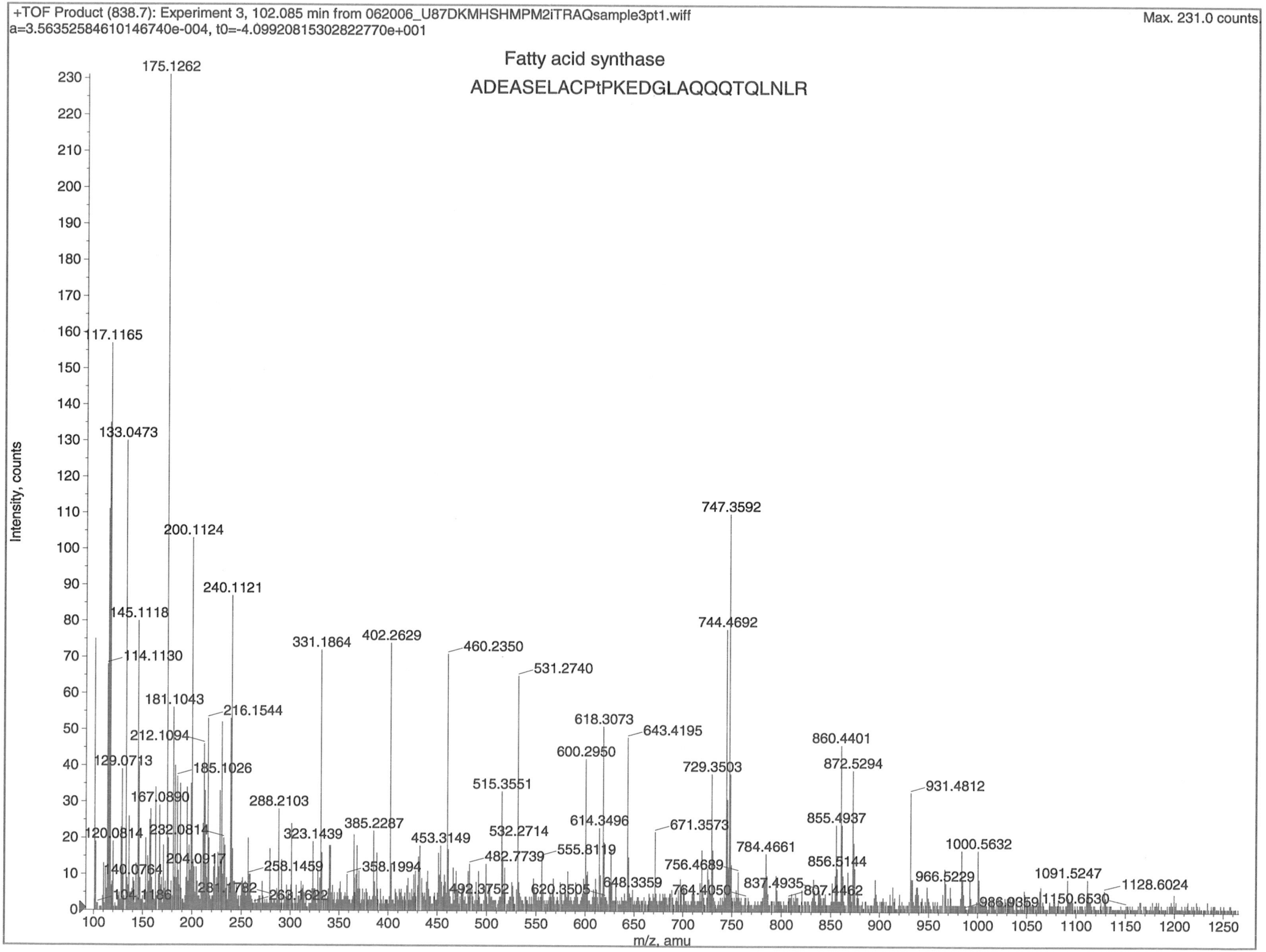
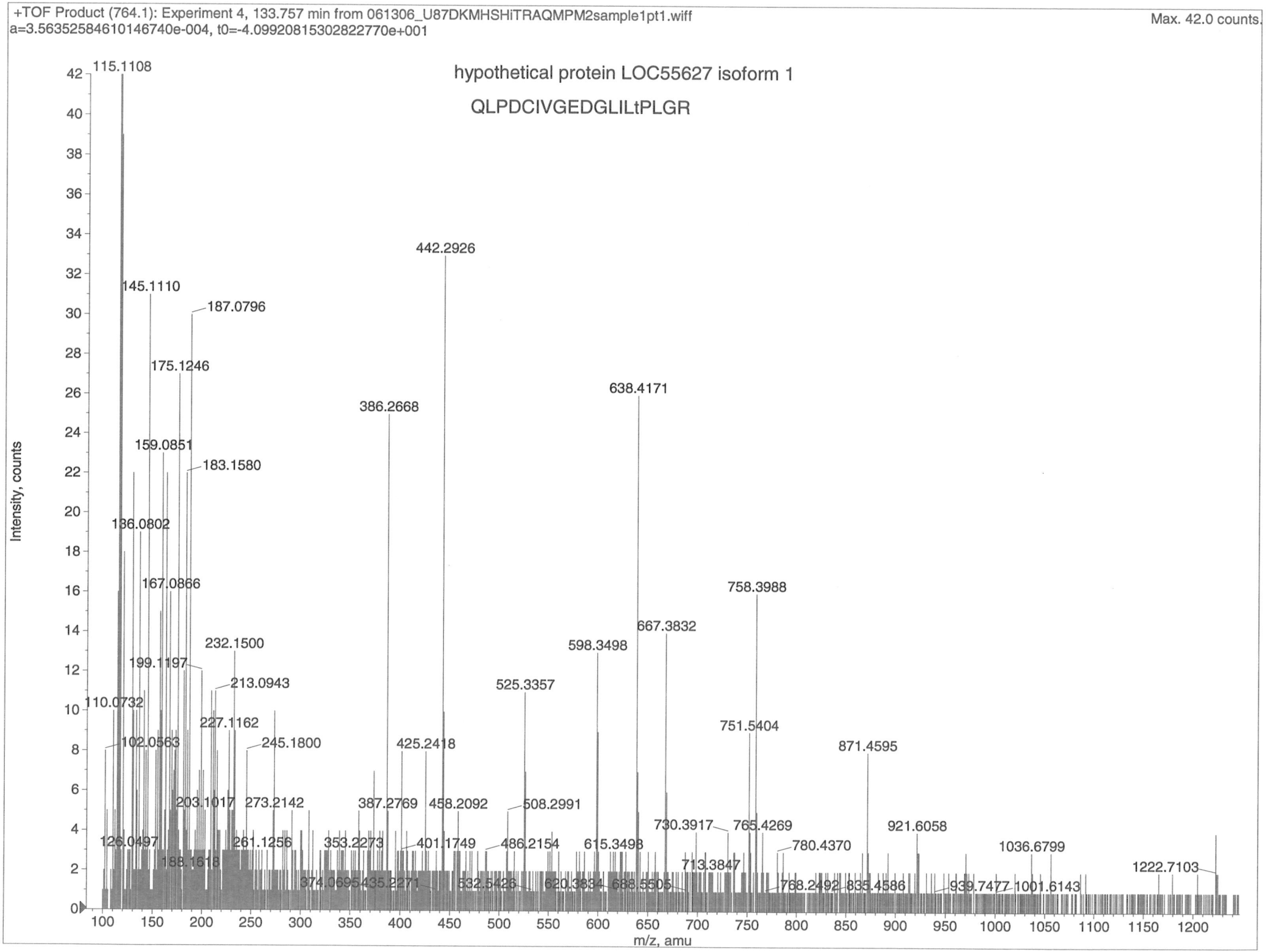
500
600
700
800
900
1000
1100
1200
1300


+TOF Product (838.9): Experiment 3, 87.365 min from 061306_U87DKMHSHITRAQMPIV2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 319.0 counts
Fatty acid synthase
ADEASELACPtPKEDGLAQQQTQLNLR
Intensity, counts
m/z, amu
175.1252
116.1125
133.0459
145.1128
331.1838
747.3520
240.1089
460.2286
216.1521
531.2699
114.1109
181.1033
230.1222
402.2544
129.0690
600.2906
618.3068
729.3470
158.0974
643.4060
860.4353
515.3474
167.0889
257.1399
301.2080
931.5098
432.2308
453.2972
614.3436
153.1072
226.1222
288.2131
719.3513
855.5056
388.2767
626.3789
784.4515
983.6200
1000.5796
358.1795
451.2100
749.3715
851.4746
143.1207
279.0817
425.2832
570.3335
653.3802
936.5777
1091.5212
707.3511
832.4723
992.0876
1199.7236


+TOF Product (838.7): Experiment 3, 102.085 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 231.0 counts.
Fatty acid synthase
ADEASELACPtPKEDGLAQQQTQLNLR
Intensity, counts
m/z, amu
175.1262
117.1165
133.0473
200.1124
240.1121
145.1118
114.1130
331.1864
402.2629
460.2350
531.2740
747.3592
744.4692
181.1043
216.1544
618.3073
643.4195
212.1094
600.2950
860.4401
872.5294
129.0713
185.1026
729.3503
931.4812
515.3551
167.0890
288.2103
614.3496
855.4937
120.0814
232.0814
323.1439
385.2287
453.3149
532.2714
671.3573
784.4661
1000.5632
140.0764
204.0917
258.1459
358.1994
482.7739
555.8119
756.4689
856.5144
966.5229
1091.5247
1128.6024
104.1186
281.1782
268.1622
492.3752
620.3505
648.3359
764.4050
837.4935
807.4462
986.9859
1150.6530


+TOF Product (764.1): Experiment 4, 133.757 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 42.0 counts.
hypothetical protein LOC55627 isoform 1
QLPDCIVGEDGLILtPLGR
Intensity, counts
m/z, amu
115.1108
442.2926
145.1110
187.0796
175.1246
638.4171
386.2668
159.0851
183.1580
136.0802
167.0866
758.3988
667.3832
232.1500
598.3498
199.1197
213.0943
525.3357
110.0732
227.1162
751.5404
102.0563
245.1800
425.2418
871.4595
203.1017
273.2142
387.2769
458.2092
508.2991
730.3917
765.4269
921.6058
126.0497
261.1256
353.2273
401.1749
486.2154
615.3498
780.4370
1036.6799
188.1618
713.3847
1222.7103
374.0695
435.2271
532.5426
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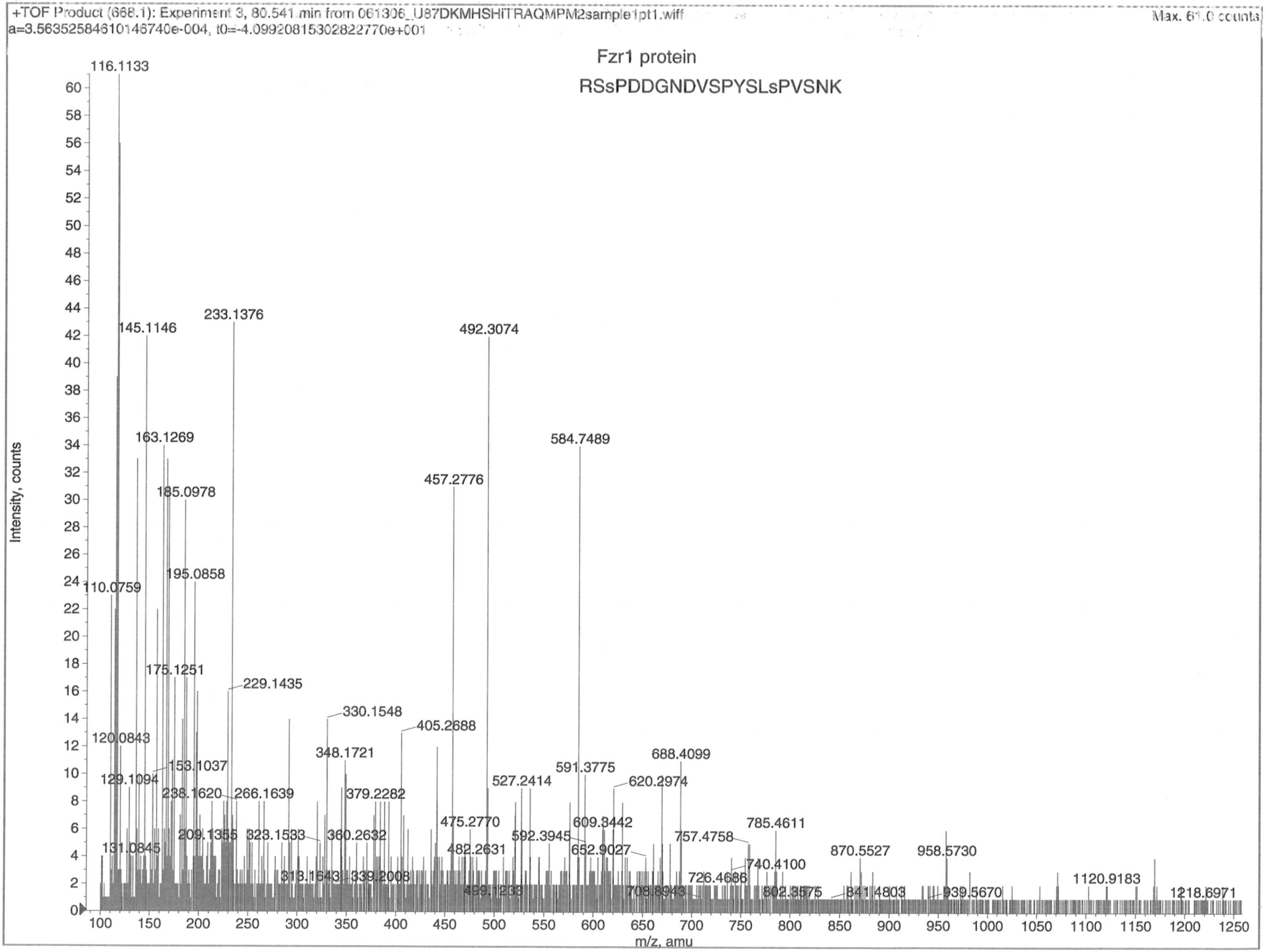
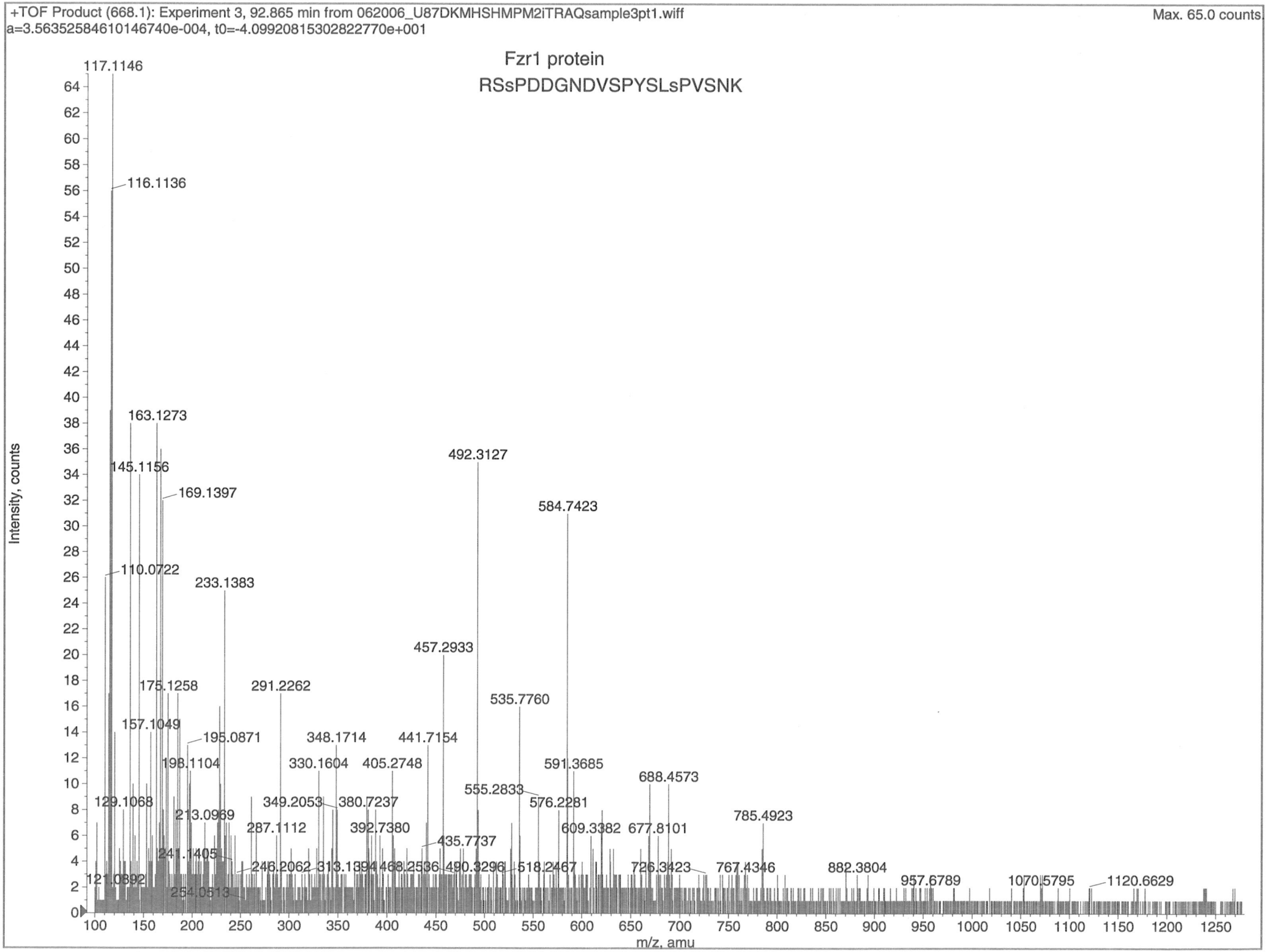
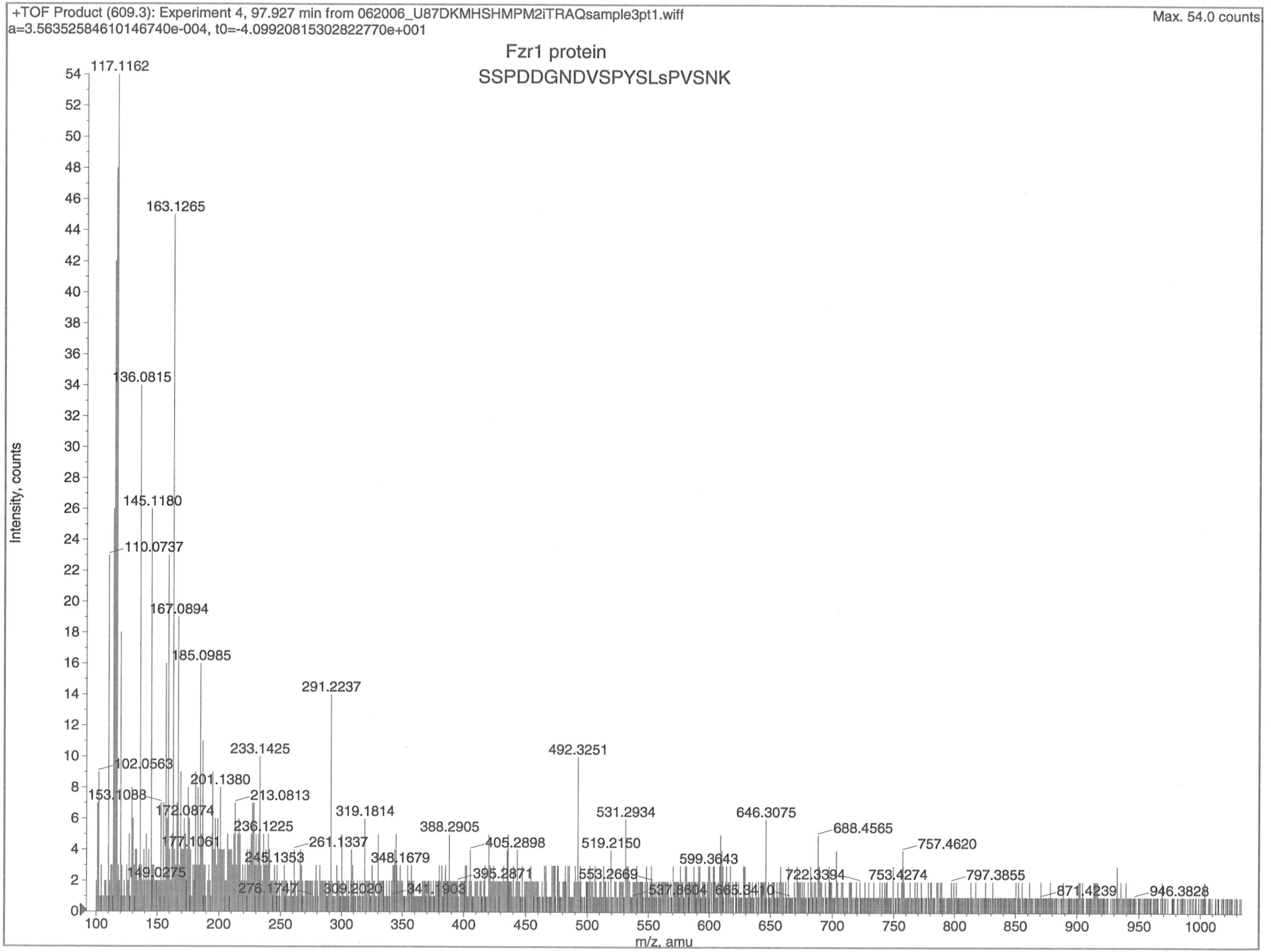
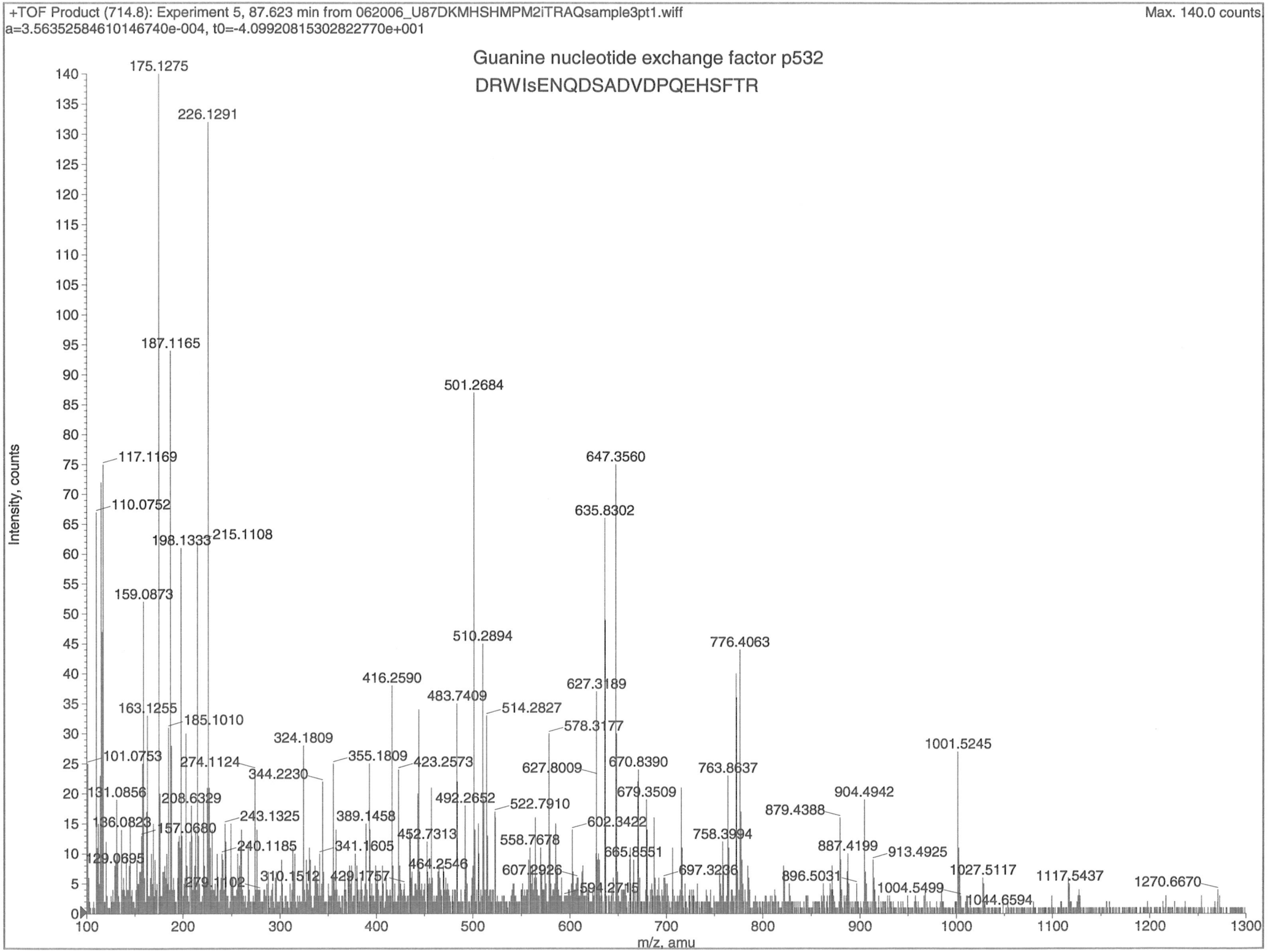
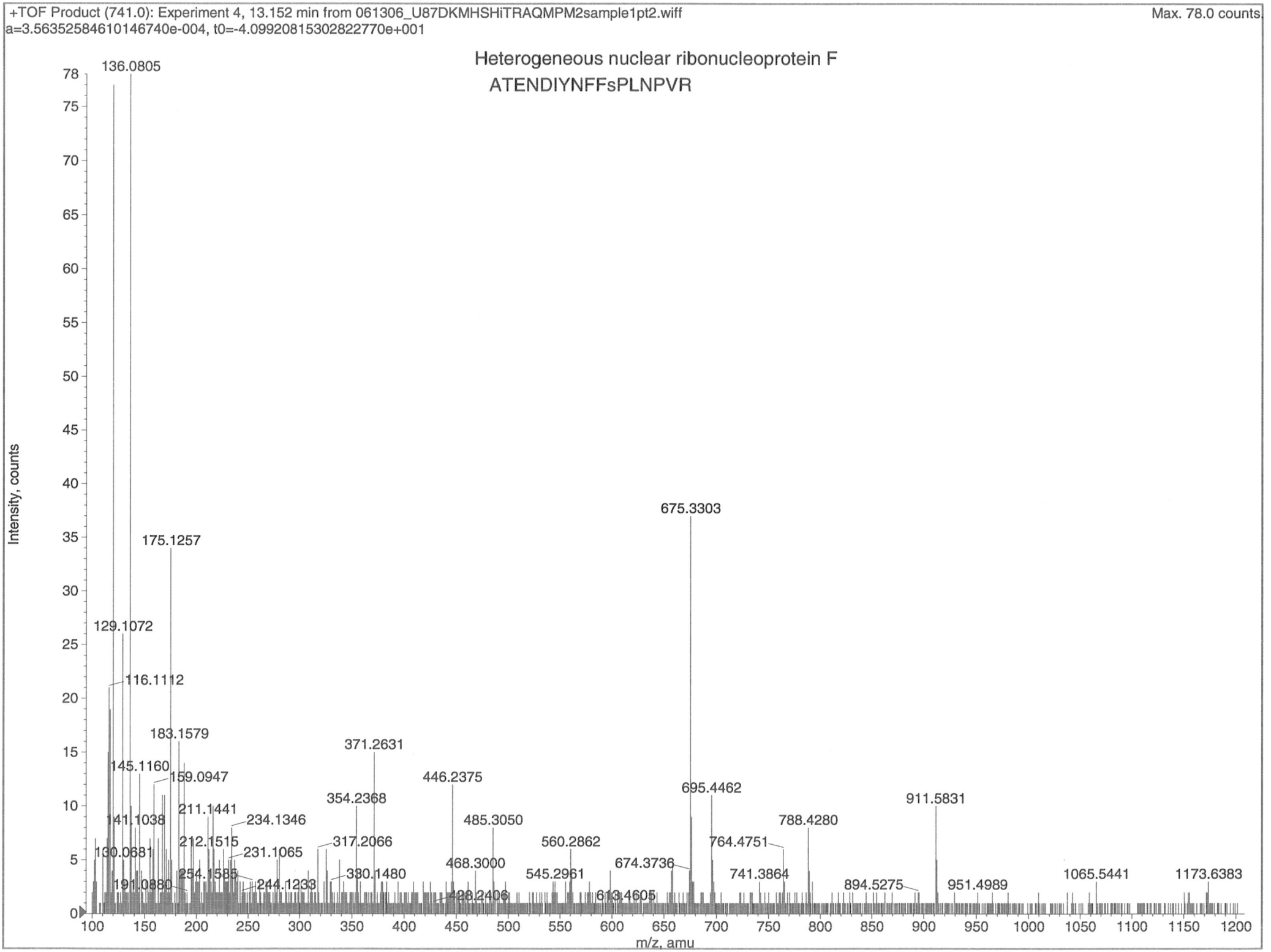
768.2492
835.4586
939.7477
1001.6143

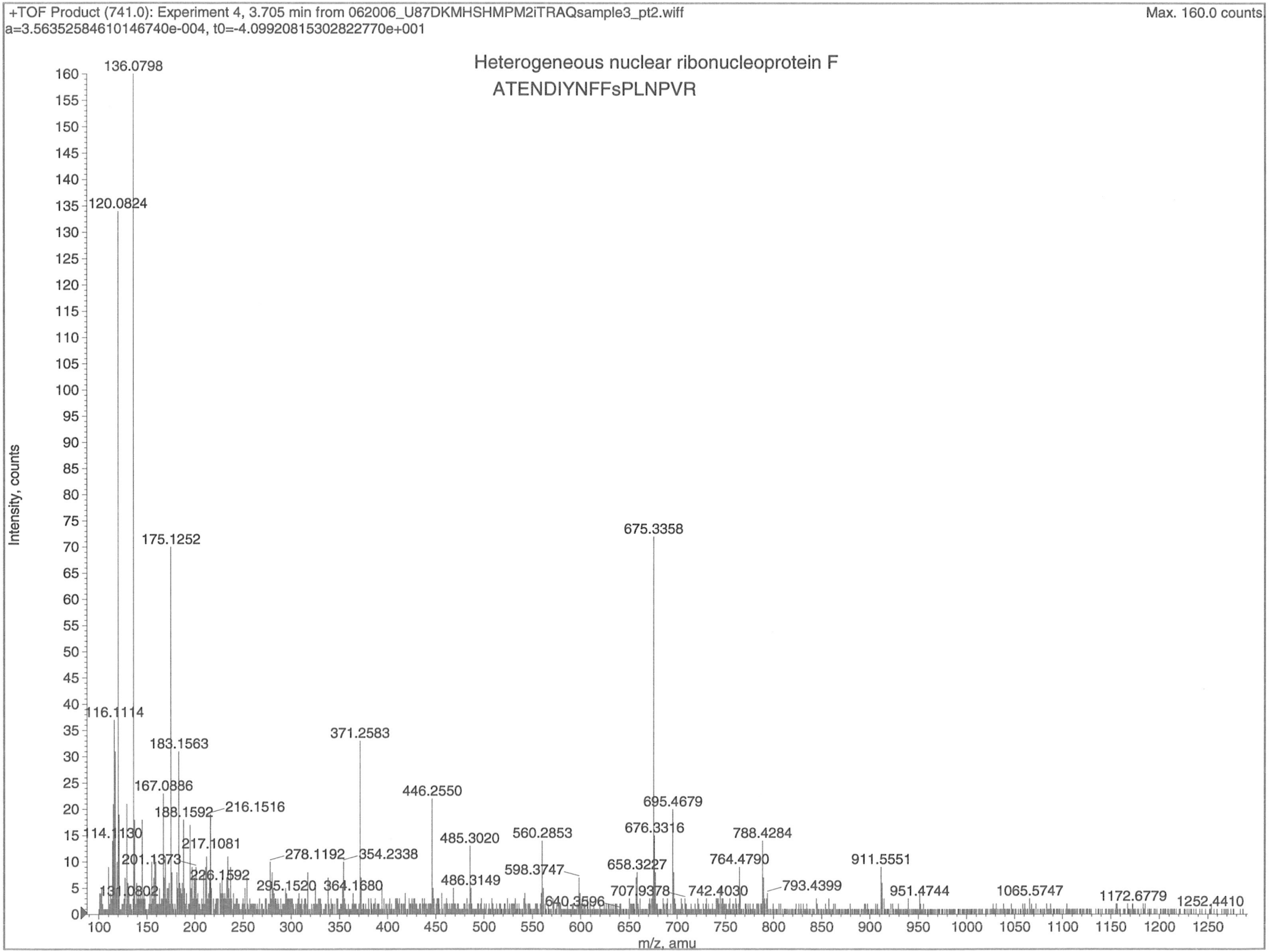

+TOF Product (668.1): Experiment 3, 80.541 min from 061306_U87DKMHSHITRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 61.0 counts
Fzr1 protein
RSsPDDGNDVSPYSLsPVSNK
Intensity, counts
m/z, amu
116.1133
145.1146
233.1376
492.3074
163.1269
584.7489
457.2776
185.0978
195.0858
110.0759
175.1251
229.1435
330.1548
405.2688
120.0843
348.1721
688.4099
153.1037
591.3775
129.1094
527.2414
620.2974
238.1620
266.1639
379.2282
475.2770
609.3442
785.4611
209.1355
323.1533
360.2632
592.3945
757.4758
131.0845
482.2631
652.9027
870.5527
958.5730
740.4100
318.1643
339.2008
726.4686
1120.9183
499.1233
708.8943
802.3575
841.4803
939.5670
1218.6971

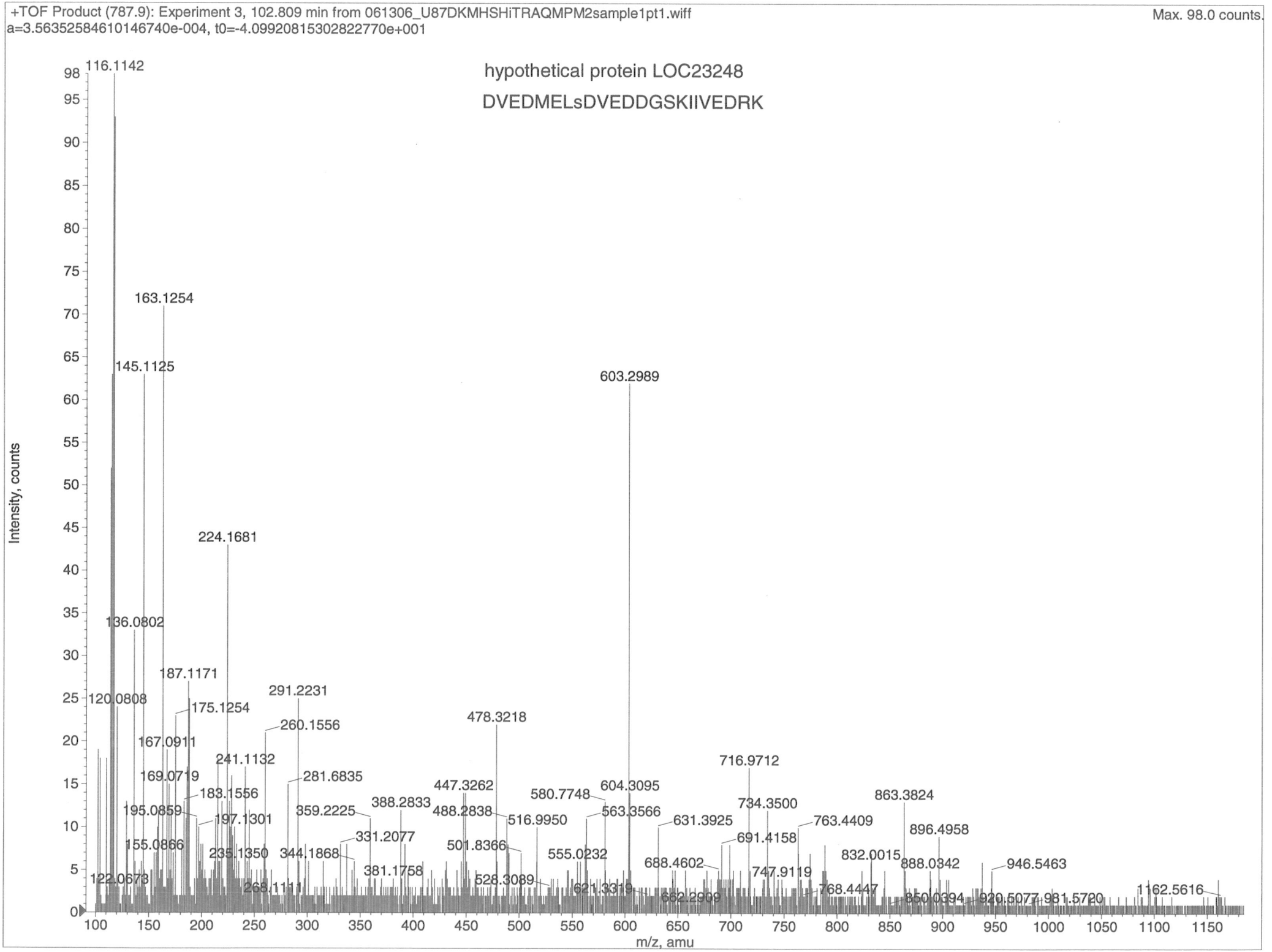

+TOF Product (668.1): Experiment 3, 92.865 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 65.0 counts.
Fzr1 protein
RSsPDDGNDVSPYSLsPVSNK
Intensity, counts
m/z, amu
117.1146
116.1136
163.1273
145.1156
169.1397
492.3127
584.7423
110.0722
233.1383
457.2933
175.1258
291.2262
535.7760
157.1049
195.0871
348.1714
441.7154
198.1104
330.1604
405.2748
591.3685
688.4573
555.2833
129.1068
349.2053
380.7237
576.2281
213.0969
785.4923
287.1112
392.7380
609.3382
677.8101
435.7737
241.1405
246.2062
313.1394
468.2536
490.3296
518.2467
726.3423
767.4346
882.3804
121.0892
254.0513
957.6789
1070.5795
1120.6629

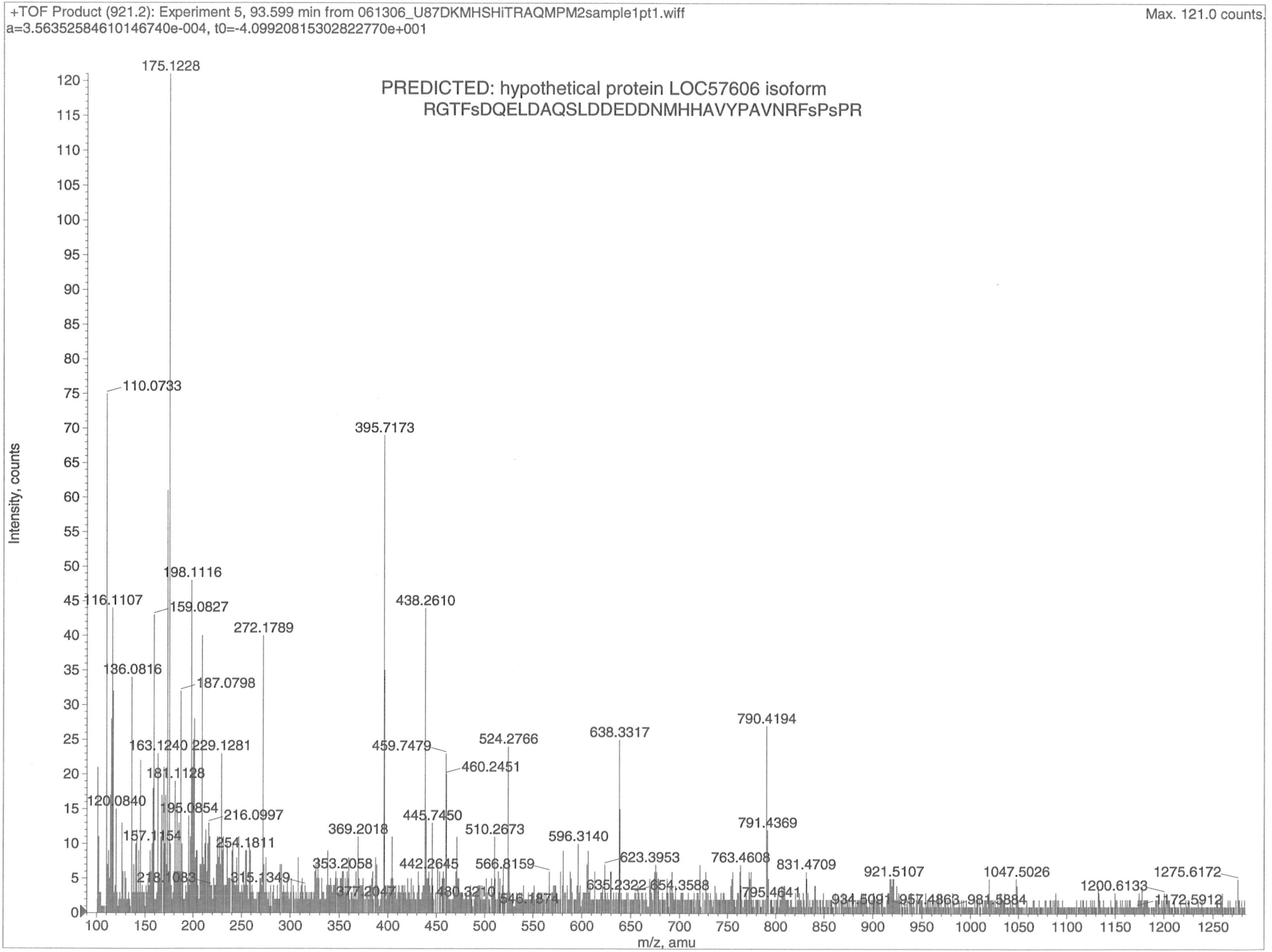

+TOF Product (609.3): Experiment 4, 97.927 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 54.0 counts
Fzr1 protein
SSPDDGNDVSPYSLsPVSNK
Intensity, counts
m/z, amu
117.1162
163.1265
136.0815
145.1180
110.0737
167.0894
185.0985
291.2237
233.1425
492.3251
102.0563
201.1380
153.1088
213.0813
172.0874
319.1814
531.2934
646.3075
236.1225
388.2905
688.4565
177.1061
261.1337
405.2898
519.2150
757.4620
245.1353
348.1679
599.3643
149.0275
395.2871
553.2669
722.3394
753.4274
797.3855
276.1747
309.2020
341.1903
537.3604
665.3410
871.4239
946.3828

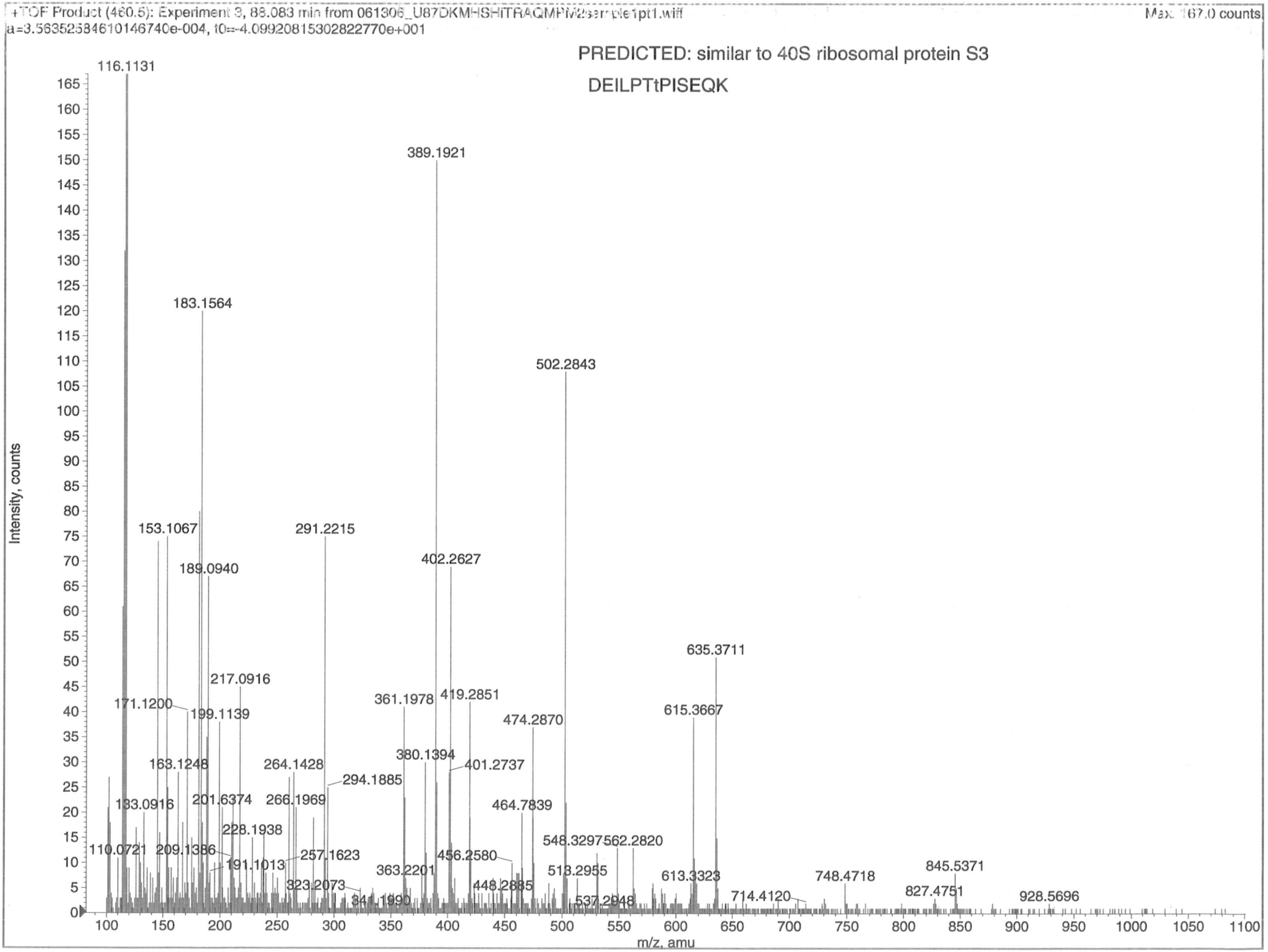

+TOF Product (714.8): Experiment 5, 87.623 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 140.0 counts.
Guanine nucleotide exchange factor p532
DRWIsENQDSADVDPQEHSFTR
Intensity, counts
m/z, amu
175.1275
226.1291
187.1165
501.2684
117.1169
647.3560
110.0752
635.8302
198.1333
215.1108
159.0873
510.2894
776.4063
416.2590
627.3189
483.7409
514.2827
163.1255
185.1010
578.3177
324.1809
1001.5245
101.0753
355.1809
274.1124
423.2573
627.8009
670.8390
763.8637
344.2230
679.3509
904.4942
131.0856
208.6329
492.2652
522.7910
879.4388
243.1325
389.1458
602.3422
136.0823
157.0680
452.7313
758.3994
558.7678
887.4199
240.1185
341.1605
665.8551
913.4925
129.0695
464.2546
607.2926
697.3296
1027.5117
310.1512
429.1757
896.5031
1117.5437
279.1102
594.2715
1004.5499
1270.6670
1044.6594

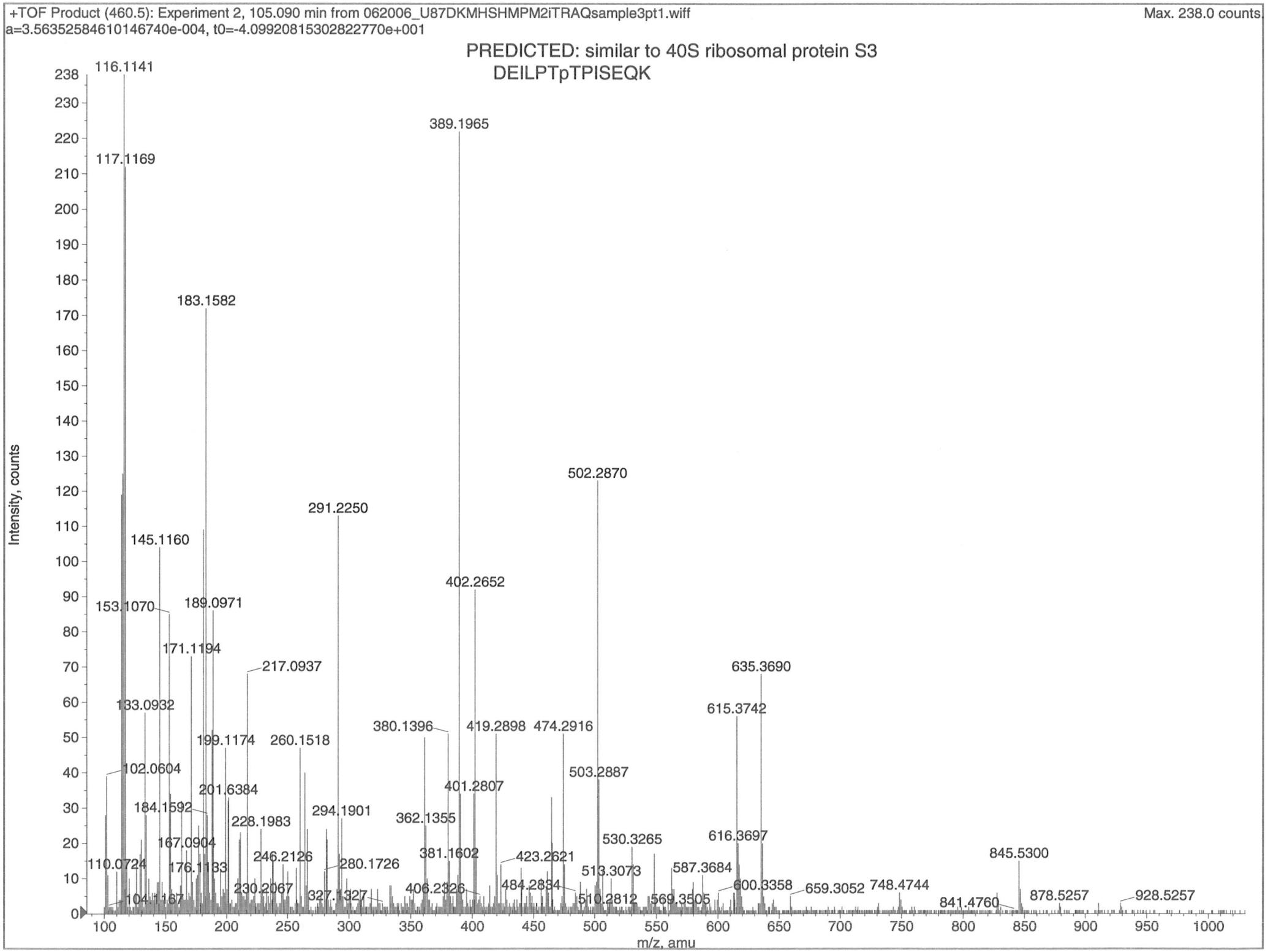

+TOF Product (741.0): Experiment 4, 13.152 min from 061306_U87DKMHSHiTRAQMPM2sample1pt2.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 78.0 counts.
Heterogeneous nuclear ribonucleoprotein F
ATENDIYNFFsPLNPVR
Intensity, counts
m/z, amu
136.0805
675.3303
175.1257
129.1072
116.1112
183.1579
371.2631
145.1160
159.0947
446.2375
695.4462
354.2368
911.5831
211.1441
141.1038
234.1346
485.3050
788.4280
212.1515
317.2066
560.2862
764.4751
130.0681
231.1065
468.3000
674.3736
254.1585
380.1480
545.2961
741.3864
1065.5441
1173.6383
191.0880
244.1233
894.5275
951.4989
428.2406
613.4605

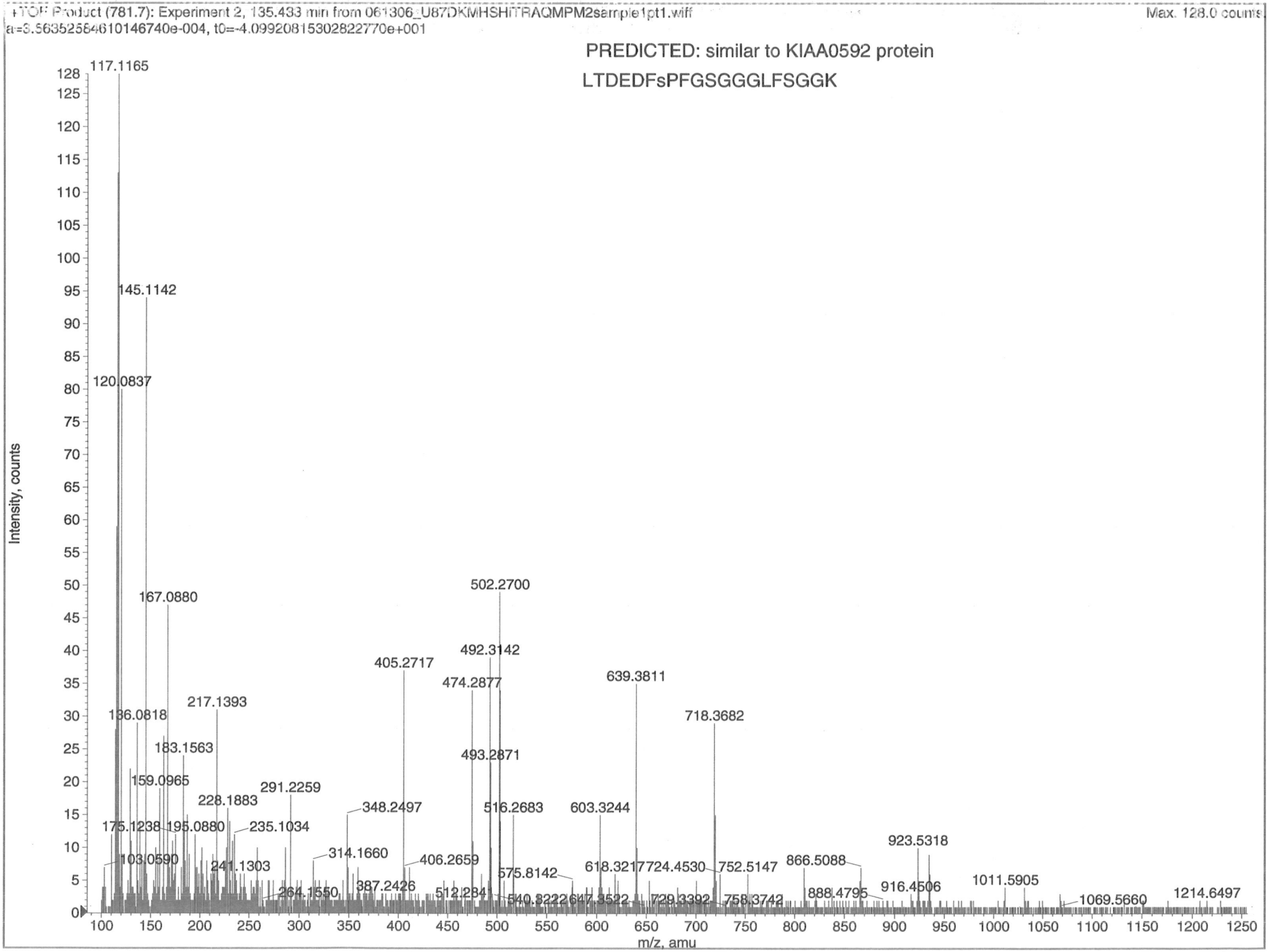


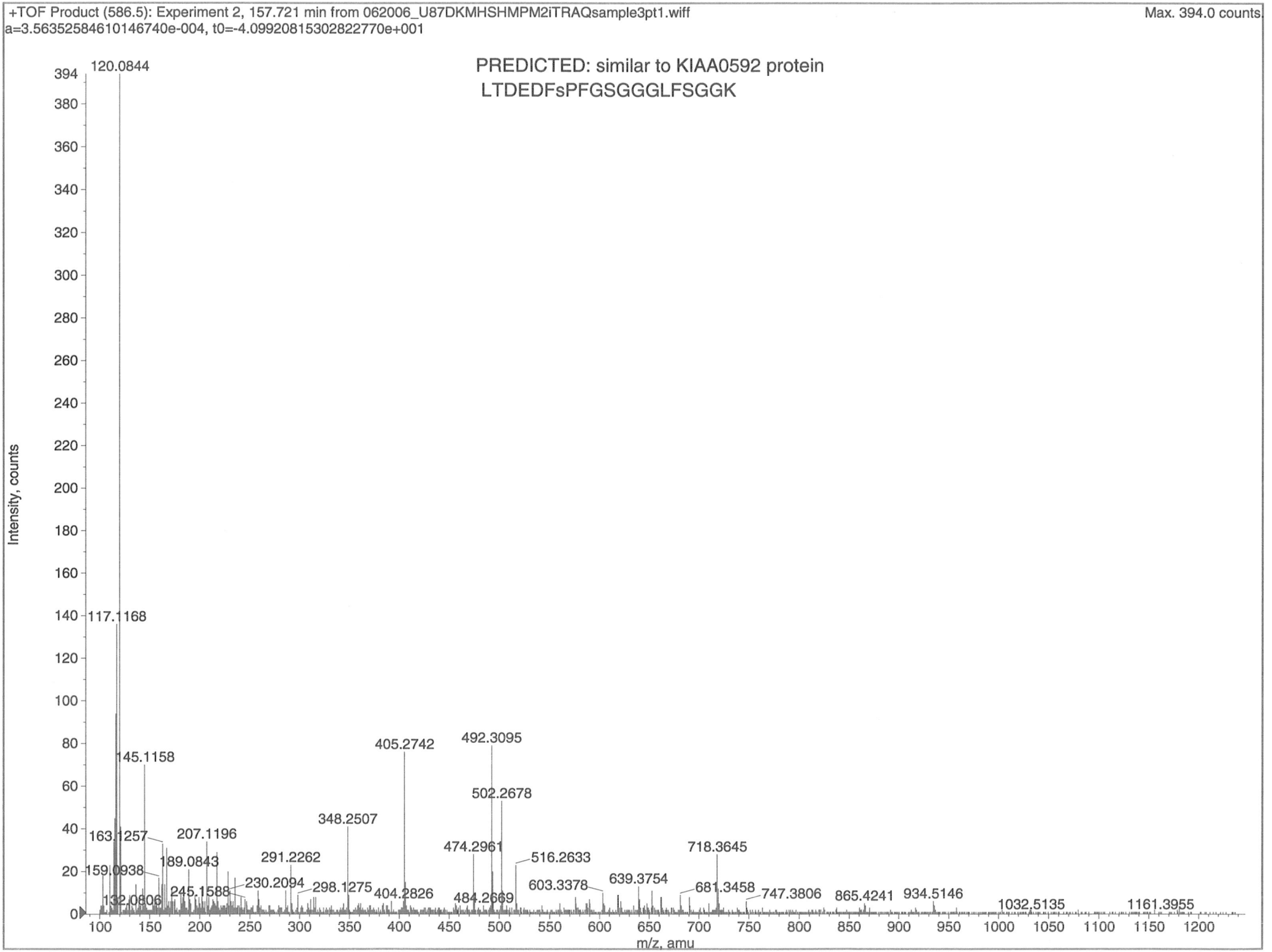

+TOF Product (787.9): Experiment 3, 102.809 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 98.0 counts.
hypothetical protein LOC23248
DVEDMELsDVEDDGSKIIVEDRK
Intensity, counts
m/z, amu
116.1142
163.1254
145.1125
603.2989
224.1681
136.0802
187.1171
291.2231
120.0808
175.1254
260.1556
478.3218
167.0911
241.1132
716.9712
169.0719
281.6835
447.3262
604.3095
580.7748
183.1556
863.3824
734.3500
195.0859
359.2225
388.2833
488.2838
563.3566
516.9950
631.3925
763.4409
896.4958
197.1301
691.4158
155.0866
331.2077
501.8366
555.0232
832.0015
235.1350
344.1868
688.4602
888.0342
946.5463
381.1758
747.9119
122.0673
528.3089
621.3319
768.4447
1162.5616
268.1111
652.2909
850.0394
920.5077
981.5720

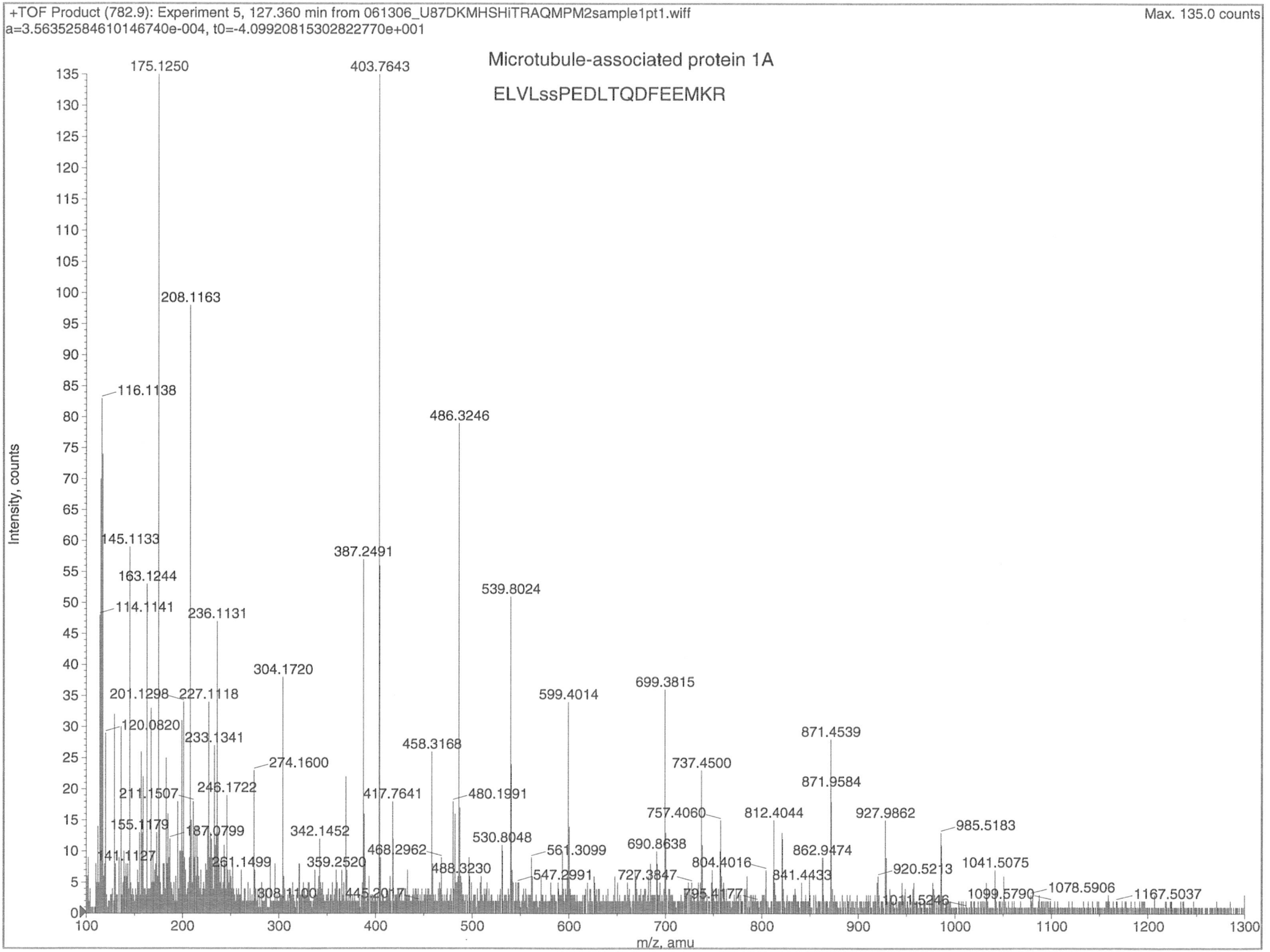

+TOF Product (921.2): Experiment 5, 93.599 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 121.0 counts.
PREDICTED: hypothetical protein LOC57606 isoform
RGTFsDQELDAQSLDDEDDNMHHAVYPAVNRFsPsPR
Intensity, counts
m/z, amu
175.1228
110.0733
395.7173
198.1116
116.1107
159.0827
438.2610
272.1789
136.0816
187.0798
790.4194
638.3317
524.2766
163.1240
229.1281
459.7479
460.2451
181.1128
120.0840
195.0854
216.0997
445.7450
791.4369
369.2018
510.2673
596.3140
157.1154
254.1811
623.3953
763.4608
831.4709
353.2058
442.2645
566.8159
921.5107
1047.5026
1275.6172
218.1083
315.1349
635.2322
654.3588
1200.6133
377.2047
480.3210
795.4641
1172.5912
934.5091
957.4863
981.5884

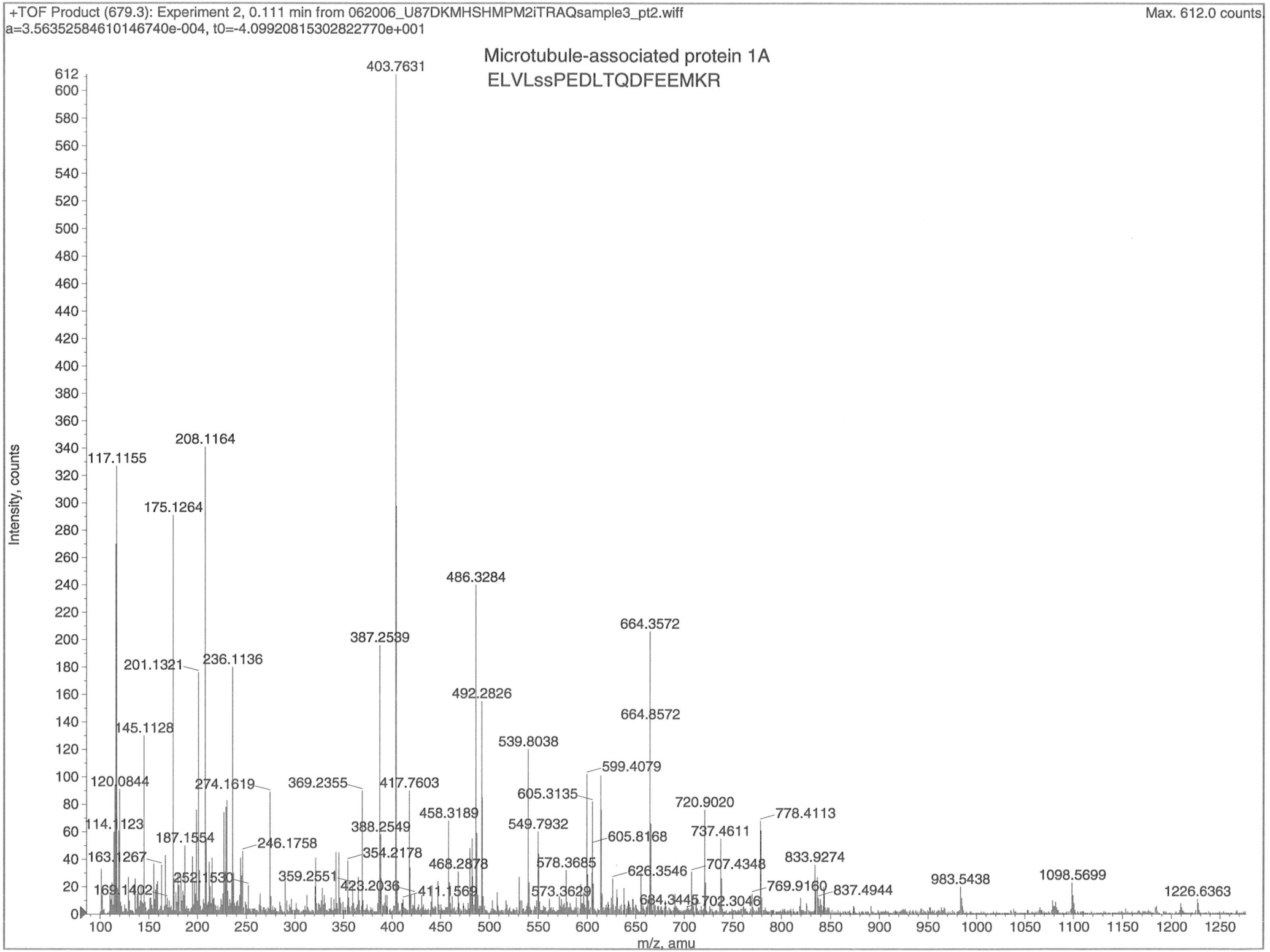

+TOF Product (460.5): Experiment 3, 88.083 min from 061306_U87DKMHSHiTRAQMPTM2sample1pt1.wiff
Max. 167.0 counts.
a=3.5635258461014674 0e-004, t0=-4.09920815302822770e+001
PREDICTED: similar to 40S ribosomal protein S3
DEILPTtPISEQK
Intensity, counts
m/z, amu
116.1131
389.1921
183.1564
502.2843
153.1067
291.2215
189.0940
402.2627
635.3711
217.0916
171.1200
199.1139
361.1978
419.2851
615.3667
474.2870
380.1394
163.1248
264.1428
401.2737
294.1885
133.0916
201.6374
266.1969
464.7839
228.1938
110.0721
209.1386
257.1623
548.3297562.2820
191.1013
456.2580
363.2201
518.2955
845.5371
613.3323
748.4718
323.2073
448.2885
827.4751
714.4120
928.5696
537.2948

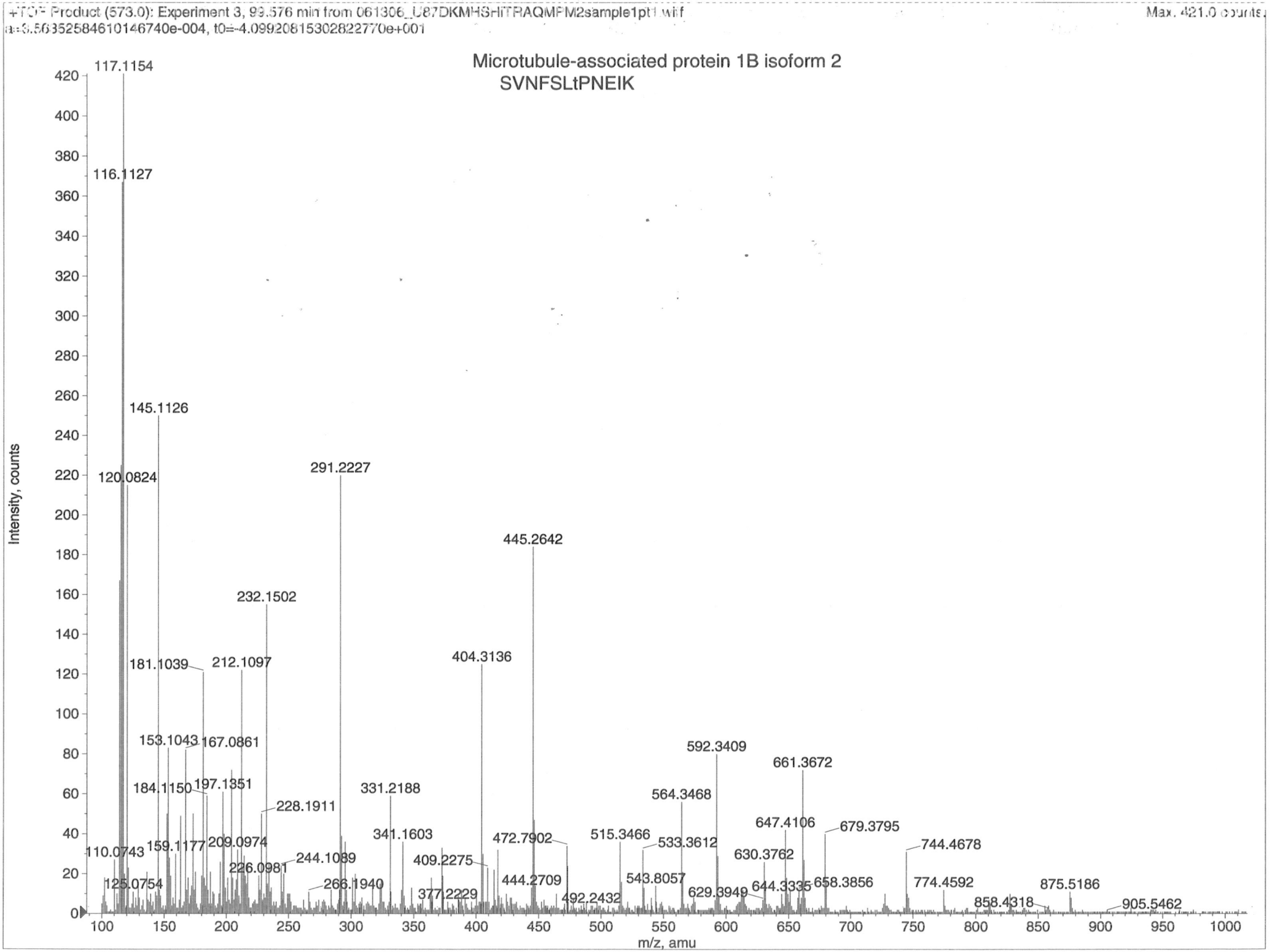

+TOF Product (460.5): Experiment 2, 105.090 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 238.0 counts.
PREDICTED: similar to 40S ribosomal protein S3
DEILPTpTPISEQK
Intensity, counts
m/z, amu
116.1141
117.1169
389.1965
183.1582
502.2870
291.2250
145.1160
402.2652
153.1070
189.0971
171.1194
217.0937
635.3690
133.0932
615.3742
380.1396
419.2898
474.2916
199.1174
260.1518
503.2887
102.0604
401.2807
201.6384
184.1592
294.1901
228.1983
362.1355
530.3265
616.3697
167.0904
381.1602
423.2621
845.5300
246.2126
280.1726
110.0724
176.1133
513.3073
587.3684
230.2067
406.2326
484.2834
600.3358
659.3052
748.4744
104.1167
327.1327
510.2812
569.3505
841.4760
878.5257
928.5257

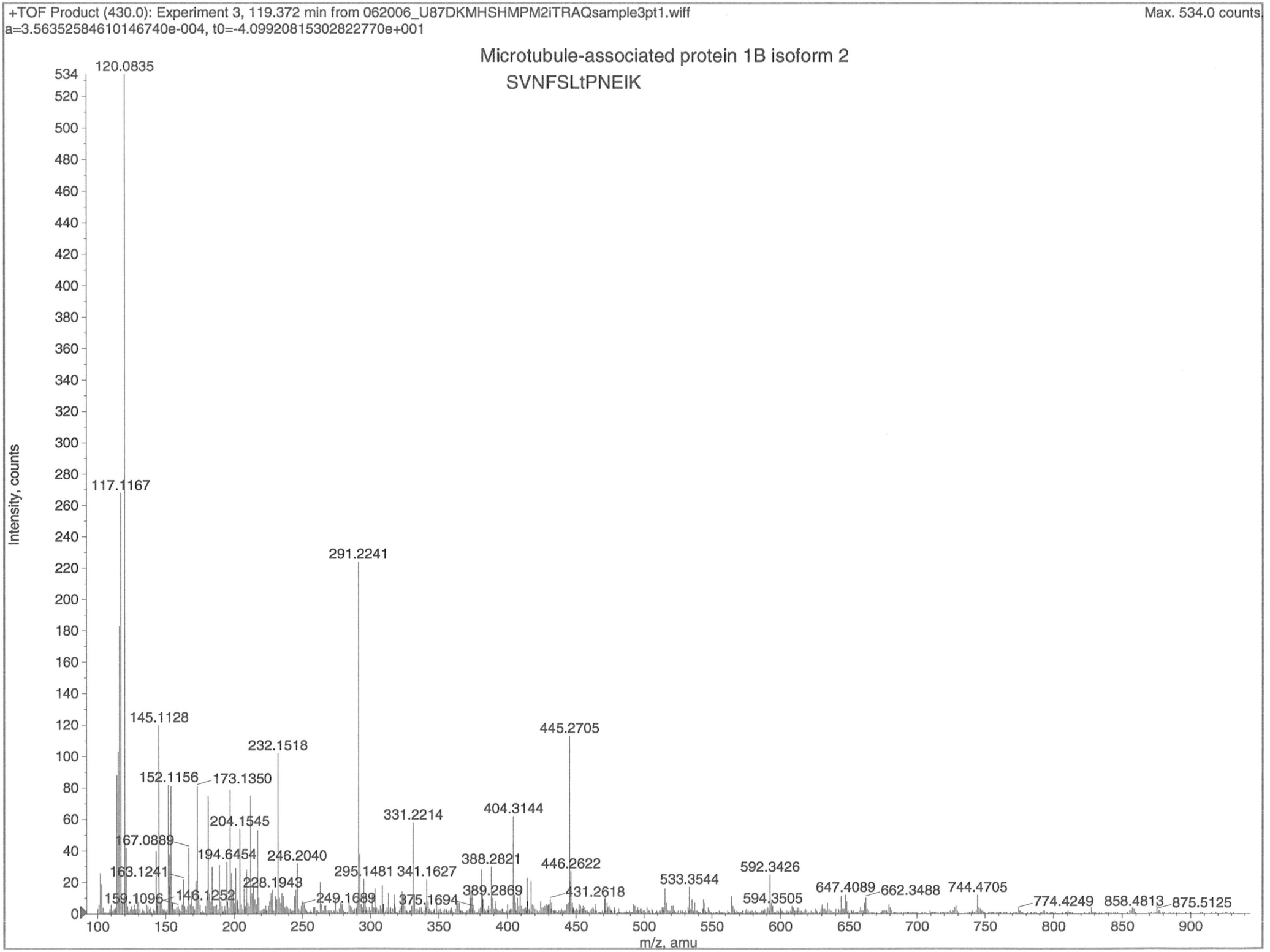

+TOF Product (781.7): Experiment 2, 135.433 min from 061306_U87DKMHSHITRAQMPM2sample1pt1.wiff
a=3.5635258461014674 0e-004, t0=-4.09920815302822770e+001
Max. 128.0 counts
PREDICTED: similar to KIAA0592 protein
LTDEDFsPFGSGGGLFSGGK
Intensity, counts
m/z, amu
117.1165
145.1142
120.0837
167.0880
502.2700
492.3142
405.2717
474.2877
639.3811
217.1393
136.0818
718.3682
183.1563
493.2871
159.0965
291.2259
228.1883
348.2497
516.2683
603.3244
175.1238
195.0880
235.1034
923.5318
314.1660
103.0590
406.2659
241.1303
618.3217
724.4530
752.5147
866.5088
575.8142
1011.5905
387.2426
916.4506
264.1550
512.2841
888.4795
1069.5660
1214.6497
729.3392
758.3742

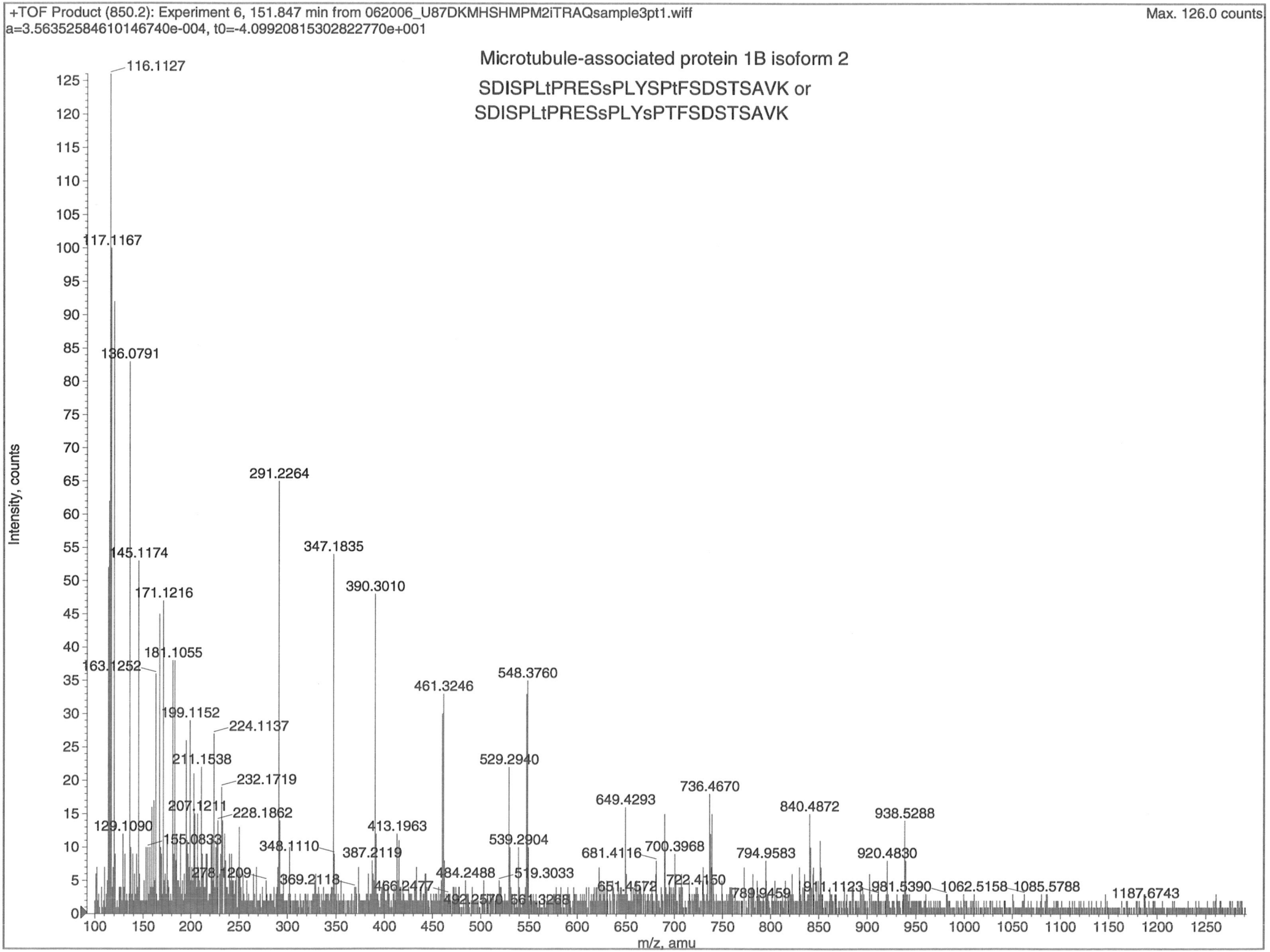

+TOF Product (586.5): Experiment 2, 157.721 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 394.0 counts.
PREDICTED: similar to KIAA0592 protein
LTDEDFsPFGSGGGLFSGGK
Intensity, counts
m/z, amu
120.0844
117.1168
145.1158
163.1257
207.1196
189.0843
159.0938
132.0806
245.1588
230.2094
291.2262
298.1275
348.2507
404.2826
405.2742
484.2669
474.2961
492.3095
502.2678
516.2633
603.3378
639.3754
681.3458
718.3645
747.3806
865.4241
934.5146
1032.5135
1161.3955

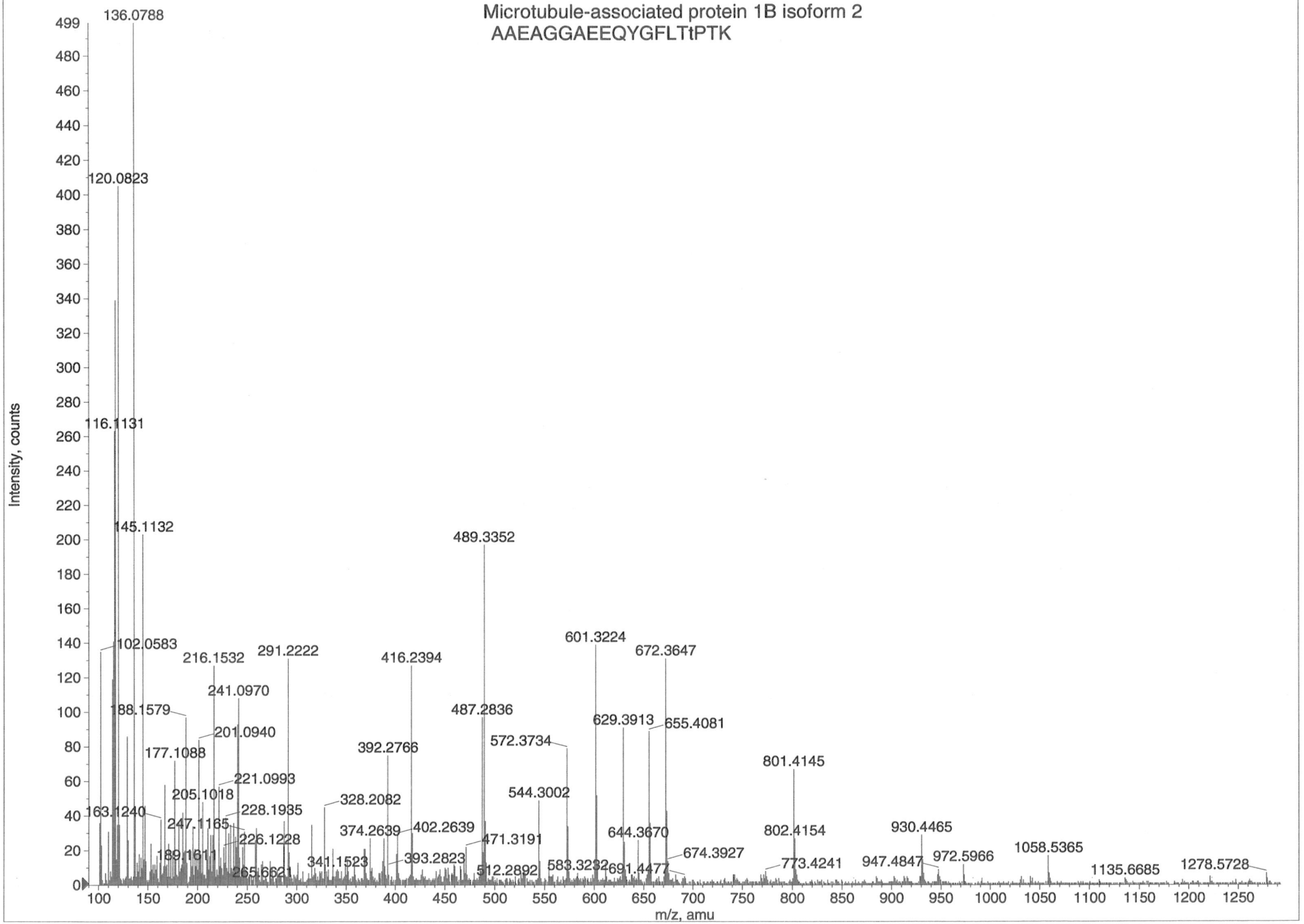

+TOF Product (782.9): Experiment 5, 127.360 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 135.0 counts
Microtubule-associated protein 1A
ELVLssPEDLTQDFEEMKR
Intensity, counts
m/z, amu
175.1250
403.7643
208.1163
116.1138
486.3246
145.1133
387.2491
163.1244
539.8024
114.1141
236.1131
304.1720
699.3815
201.1298
227.1118
599.4014
120.0820
871.4539
233.1341
458.3168
737.4500
274.1600
871.9584
211.1507
246.1722
417.7641
480.1991
757.4060
812.4044
927.9862
985.5183
155.1179
187.0799
342.1452
530.8048
690.8638
862.9474
468.2962
561.3099
141.1127
261.1499
359.2520
804.4016
1041.5075
488.3230
547.2991
727.3847
841.4433
920.5213
308.1100
445.2017
795.4177
1099.5790
1078.5906
1167.5037
1011.5246

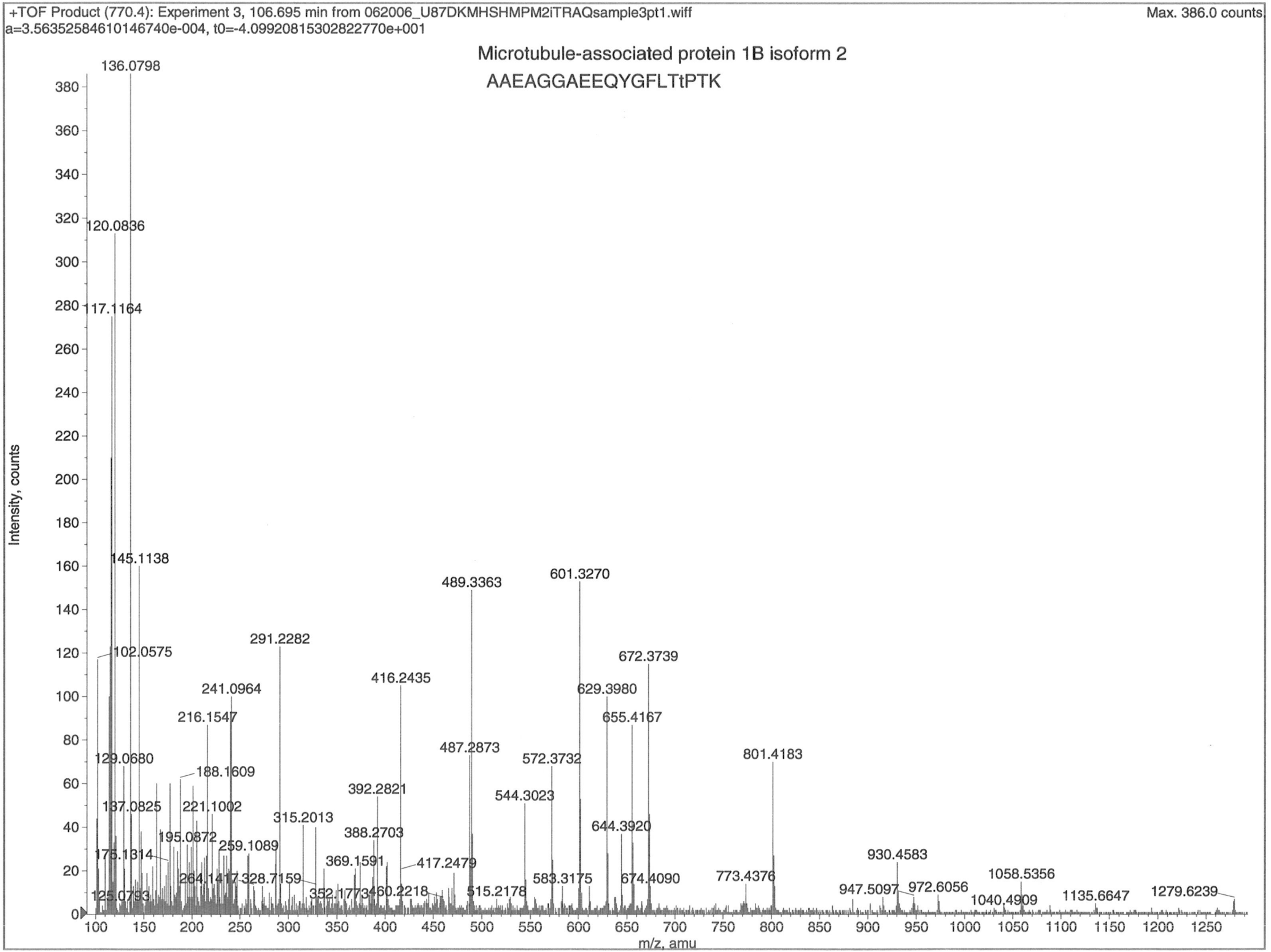


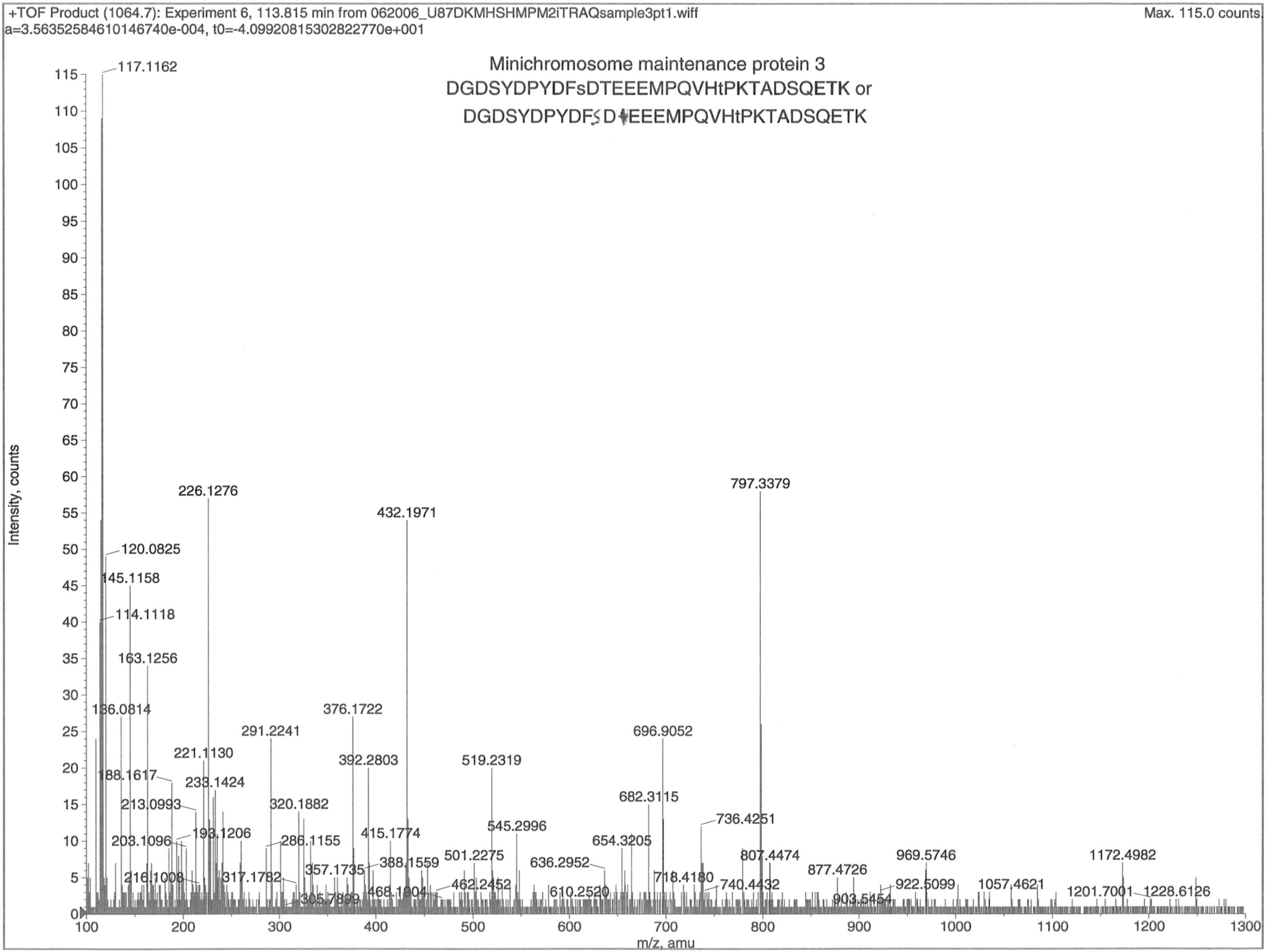

+TOF Product (573.0): Experiment 3, 99.576 min from 061306_U87DKMHSHITRAQMFM2sample1pt1.wiff
a=3.563525846101467 40e-004, t0=-4.099208153028227 70e+001
Max. 421.0 counts.
Microtubule-associated protein 1B isoform 2
SVNFSLtPNEIK
Intensity, counts
m/z, amu
117.1154
116.1127
145.1126
120.0824
291.2227
445.2642
232.1502
404.3136
181.1039
212.1097
153.1043
167.0861
592.3409
661.3672
184.1150
197.1351
331.2188
564.3468
228.1911
647.4106
679.3795
341.1603
472.7902
515.3466
533.3612
744.4678
110.0743
159.1177
209.0974
630.3762
244.1089
409.2275
226.0981
543.8057
658.3856
774.4592
875.5186
125.0754
266.1940
444.2709
644.3335
629.3949
858.4318
905.5462
377.2229
492.2432

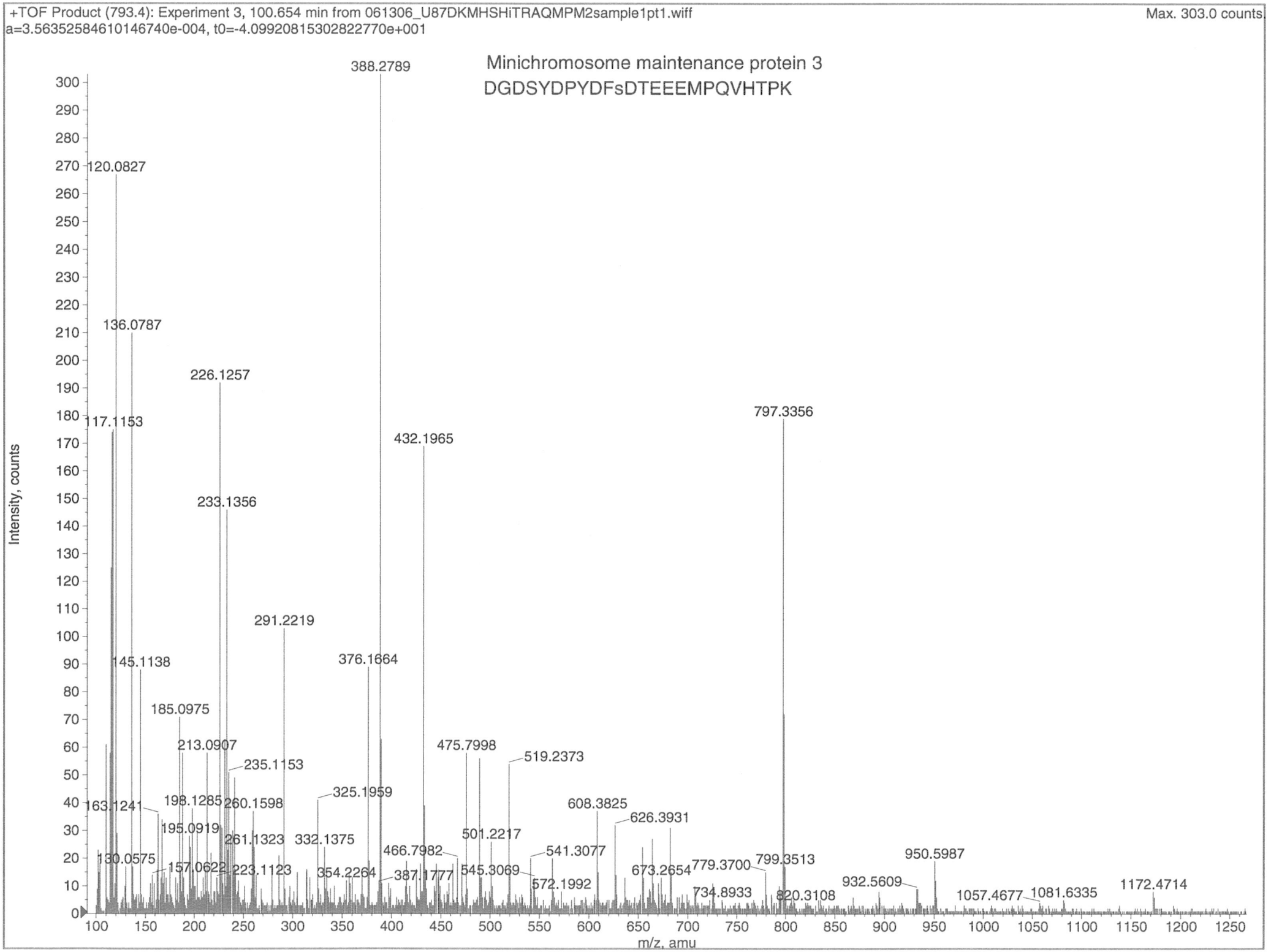


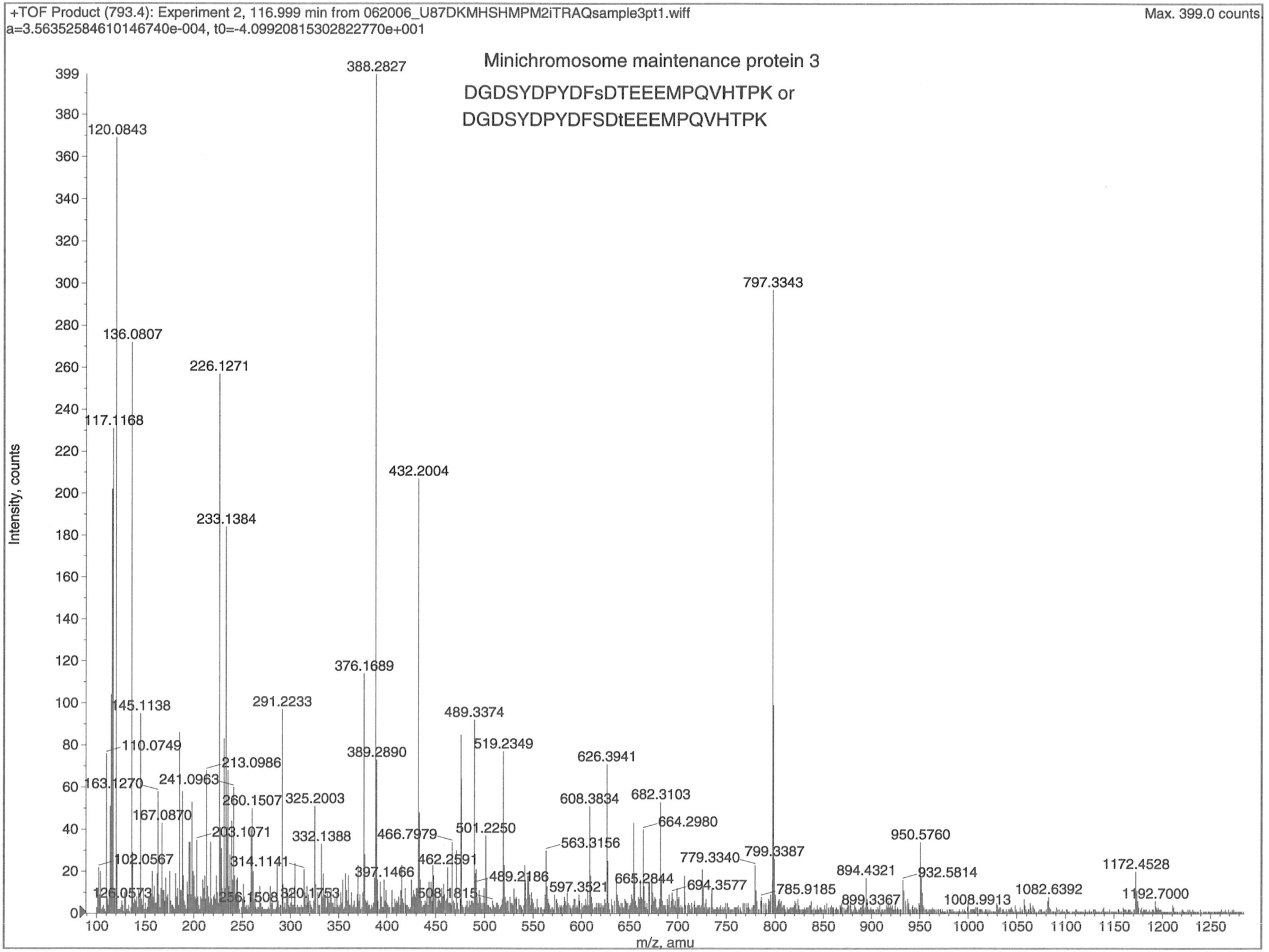


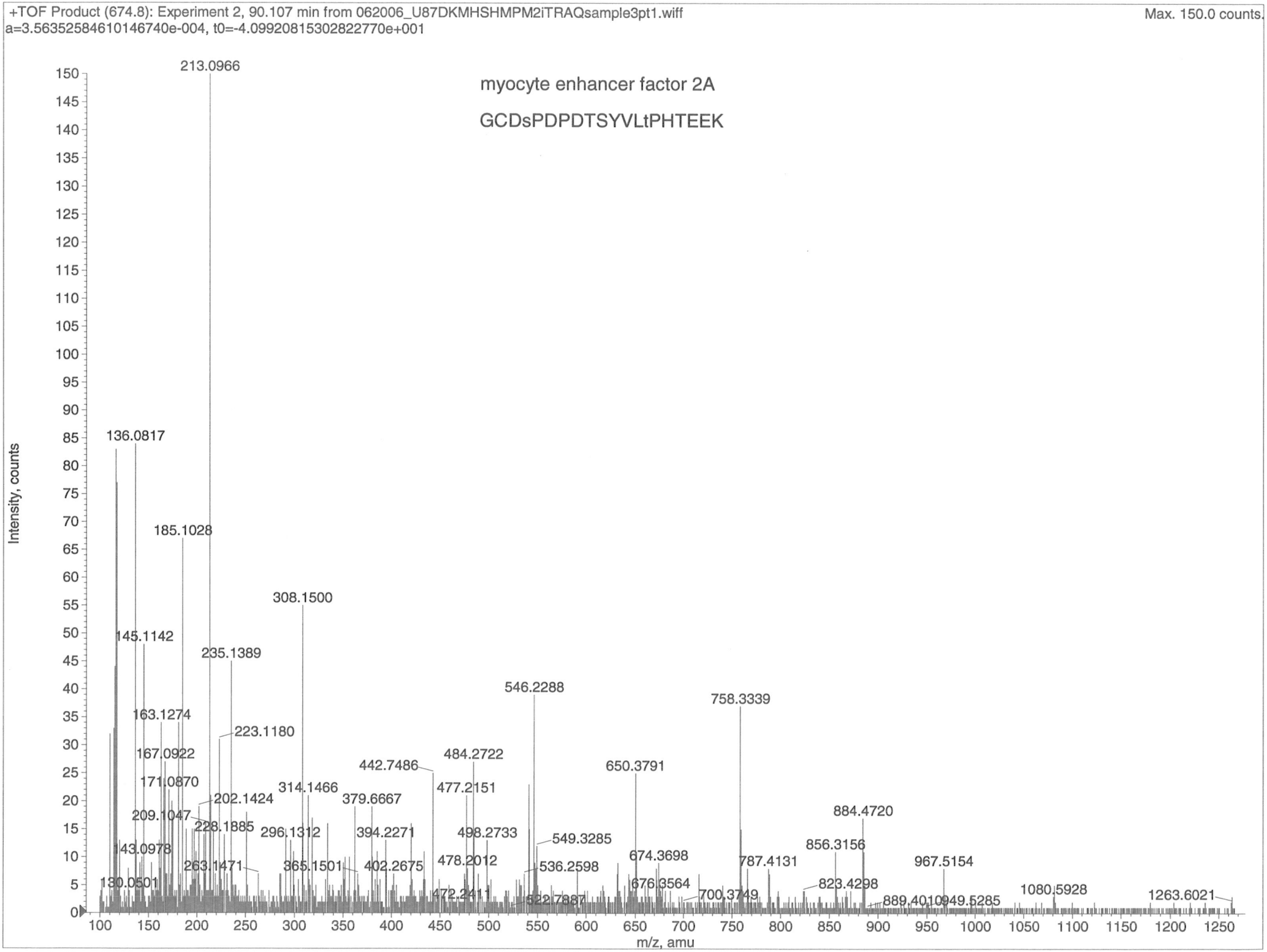

Microtubule-associated protein 1B isoform 2
AAEAGGAEEQYGFLTtPTK
Intensity, counts
m/z, amu
136.0788
120.0823
116.1131
145.1132
102.0583
216.1532
291.2222
241.0970
188.1579
201.0940
177.1088
221.0993
205.1018
163.1240
228.1935
247.1165
226.1228
189.1611
265.1621
328.2082
374.2639
402.2639
341.1523
393.2823
392.2766
416.2394
489.3352
487.2836
471.3191
512.2892
572.3734
544.3002
583.3232
601.3224
629.3913
672.3647
655.4081
644.3670
691.4477
674.3927
801.4145
802.4154
773.4241
930.4465
947.4847
972.5966
1058.5365
1135.6685
1278.5728

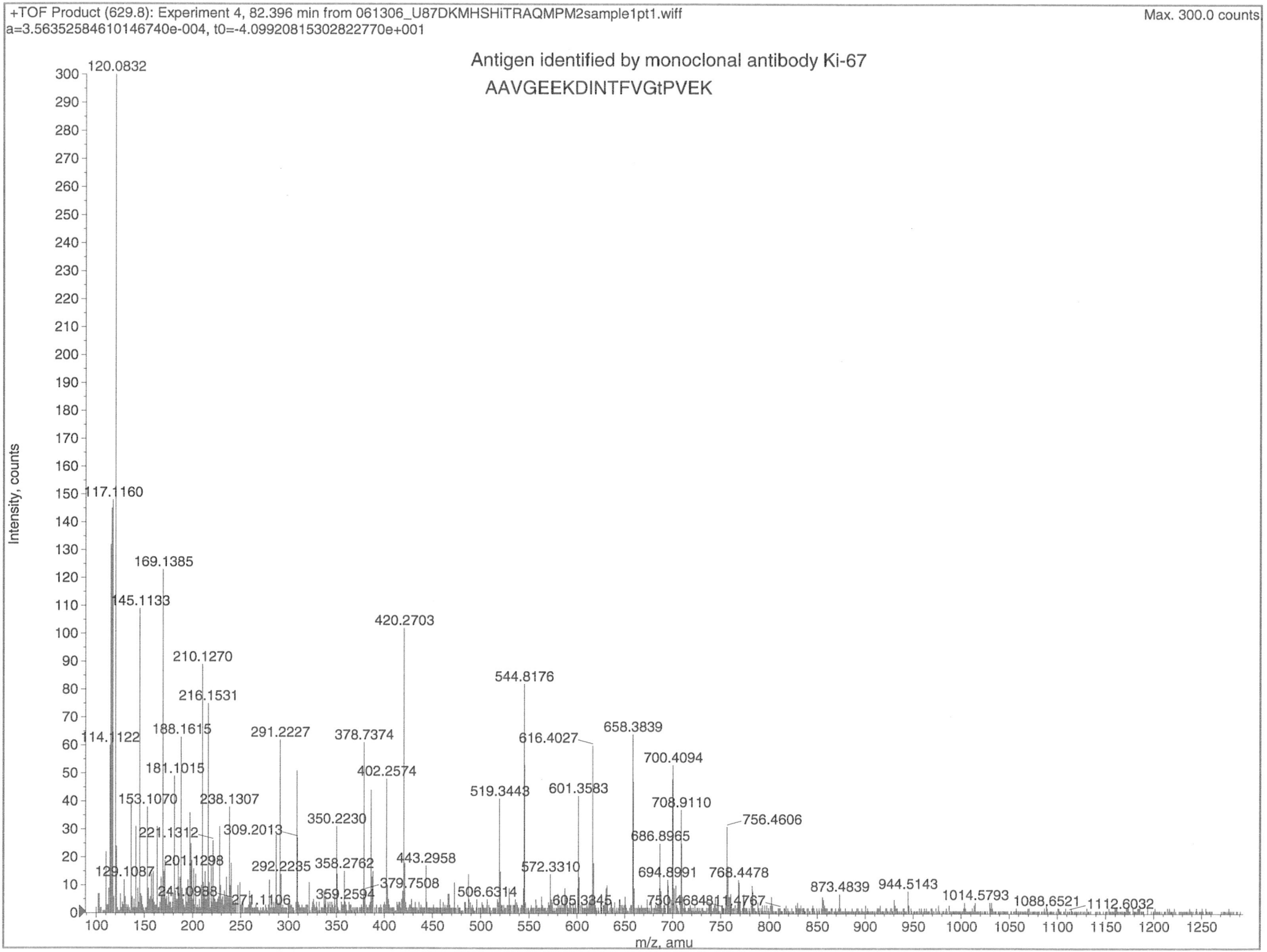

+TOF Product (770.4): Experiment 3, 106.695 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 386.0 counts
Microtubule-associated protein 1B isoform 2
AAEAGGAEEQYGFLTtPTK
Intensity, counts
m/z, amu
136.0798
120.0836
117.1164
145.1138
102.0575
291.2282
489.3363
601.3270
672.3739
416.2435
241.0964
629.3980
655.4167
216.1547
487.2873
572.3732
801.4183
129.0680
188.1609
392.2821
544.3023
137.0825
221.1002
315.2013
644.3920
388.2703
195.0872
259.1089
930.4583
175.1314
369.1591
417.2479
1058.5356
264.1417
328.7159
583.3175
674.4090
773.4376
947.5097
972.6056
125.0793
352.1773
460.2218
515.2178
1040.4909
1135.6647
1279.6239

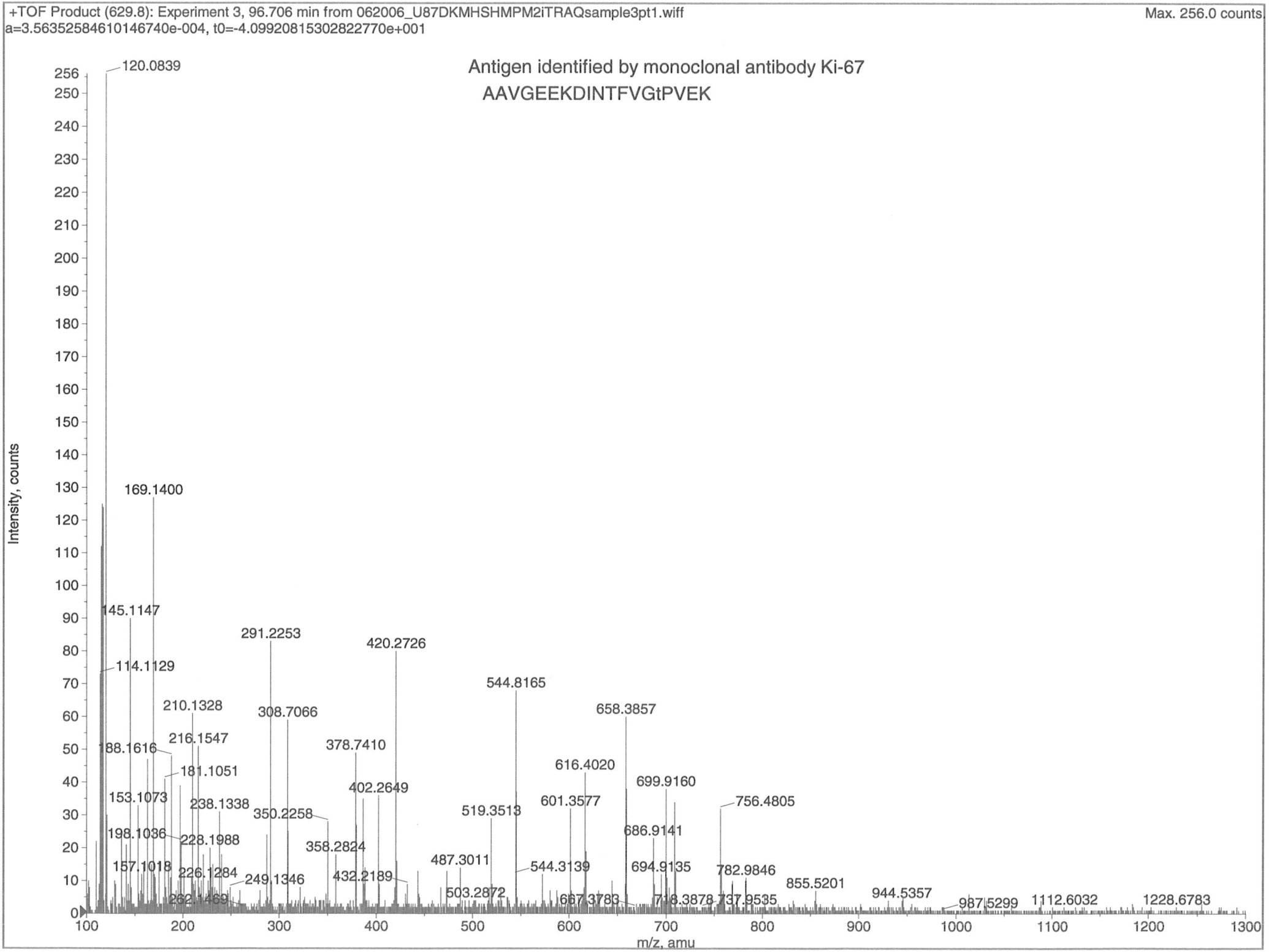

+TOF Product (1064.7): Experiment 6, 113.815 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 115.0 counts.
Minichromosome maintenance protein 3
DGDSYDPYDFsDTEEEMPQVHtPKTADSQETK or
DGDSYDPYDFsDtEEEMPQVHtPKTADSQETK
Intensity, counts
m/z, amu
117.1162
226.1276
432.1971
797.3379
120.0825
145.1158
114.1118
163.1256
136.0814
376.1722
291.2241
696.9052
221.1130
392.2803
519.2319
188.1617
238.1424
682.3115
213.0993
320.1882
736.4251
545.2996
203.1096
198.1206
286.1155
415.1774
654.3205
501.2275
807.4474
969.5746
1172.4982
636.2952
388.1559
877.4726
216.1008
317.1782
357.1735
718.4180
740.4432
922.5099
1057.4621
462.2452
468.1904
610.2520
1201.7001
1228.6126
305.7899
903.5454

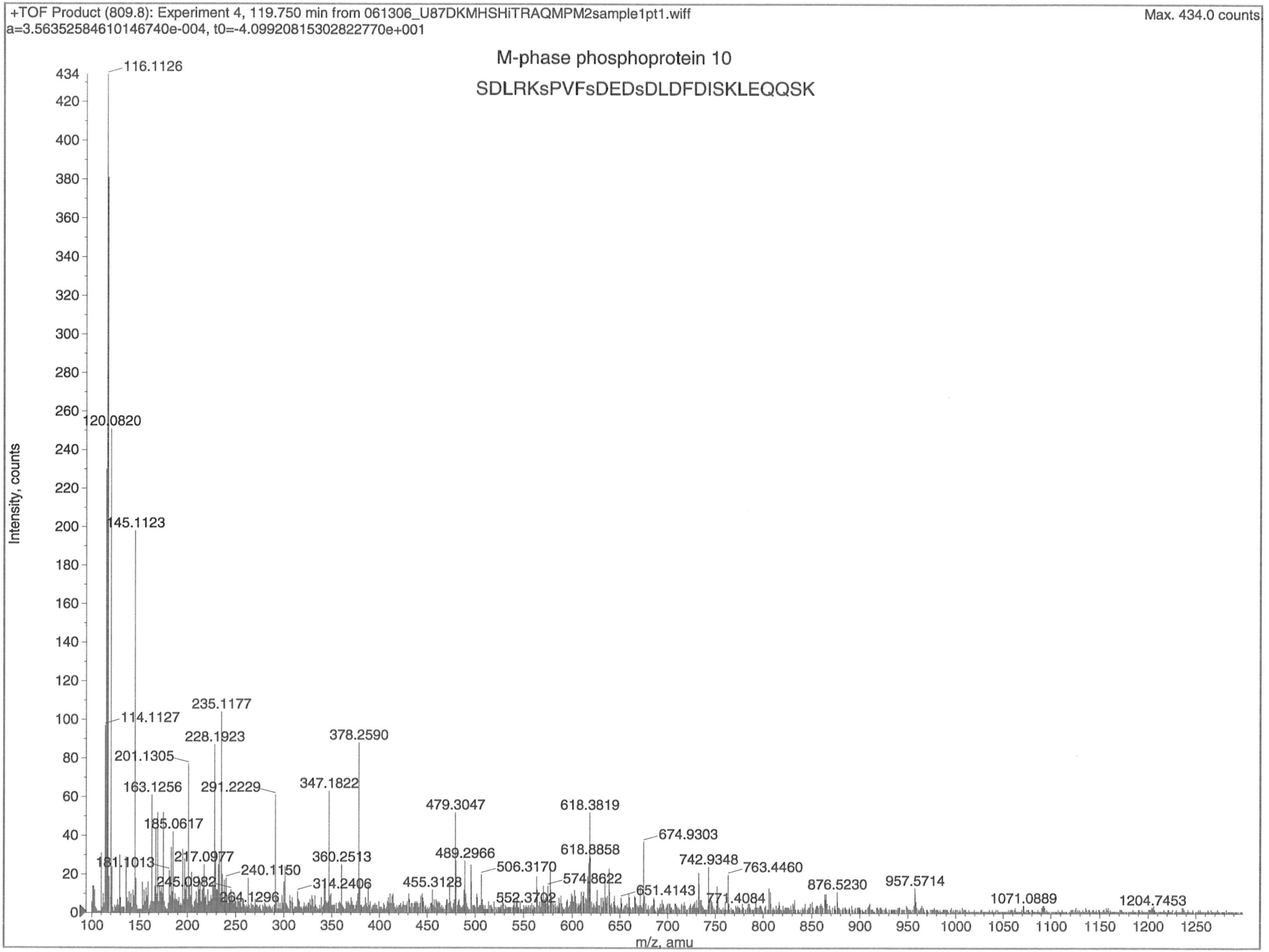


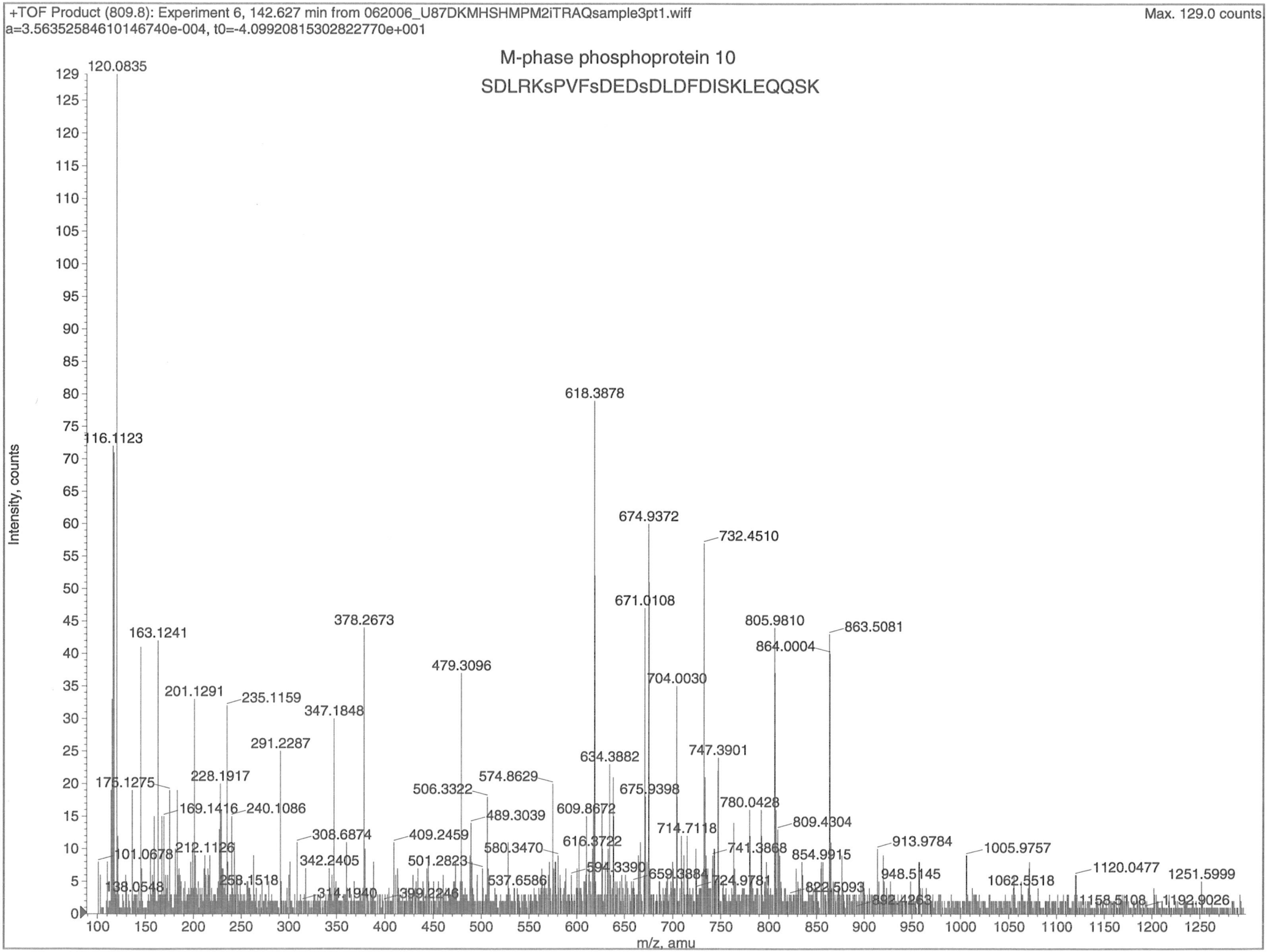

+TOF Product (793.4): Experiment 2, 116.999 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 399.0 counts.
Minichromosome maintenance protein 3
DGDSYDPYDFsDTEEEMPQVHTPK or
DGDSYDPYDFSDtEEEMPQVHTPK
Intensity, counts
m/z, amu
388.2827
120.0843
797.3343
136.0807
226.1271
117.1168
432.2004
233.1384
376.1689
291.2233
145.1138
489.3374
519.2349
110.0749
389.2890
626.3941
213.0986
163.1270
241.0963
260.1507
325.2003
608.3834
682.3103
167.0870
664.2980
203.1071
332.1388
466.7979
501.2250
950.5760
563.3156
102.0567
314.1141
462.2591
779.3340
799.3387
894.4321
1172.4528
397.1466
489.2186
932.5814
597.3521
665.2844
694.3577
785.9185
1082.6392
126.0573
256.1508
320.1753
508.1815
899.3367
1008.9913
1192.7000

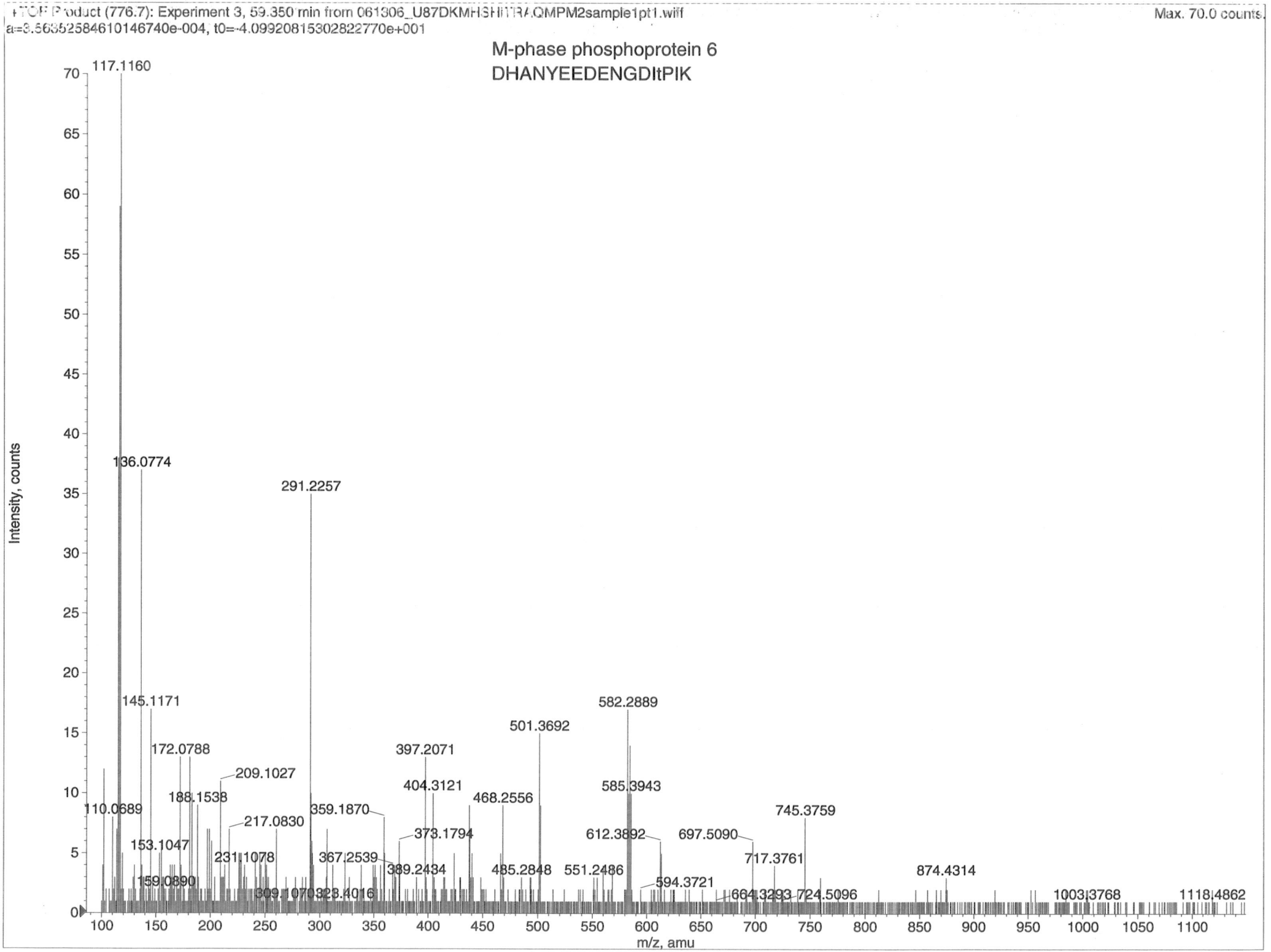

+TOF Product (674.8): Experiment 2, 90.107 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 150.0 counts.
myocyte enhancer factor 2A
GCDsPDPDTSYVLtPHTEEK
Intensity, counts
m/z, amu
213.0966
136.0817
185.1028
308.1500
145.1142
235.1389
546.2288
758.3339
163.1274
223.1180
167.0922
484.2722
442.7486
650.3791
171.0870
314.1466
477.2151
202.1424
379.6667
884.4720
209.1047
228.1885
296.1312
394.2271
498.2733
549.3285
856.3156
143.0978
674.3698
787.4131
967.5154
263.1471
365.1501
402.2675
478.2012
536.2598
130.0501
676.3564
823.4298
1080.5928
472.2411
522.7887
700.3749
889.4010
949.5285
1263.6021

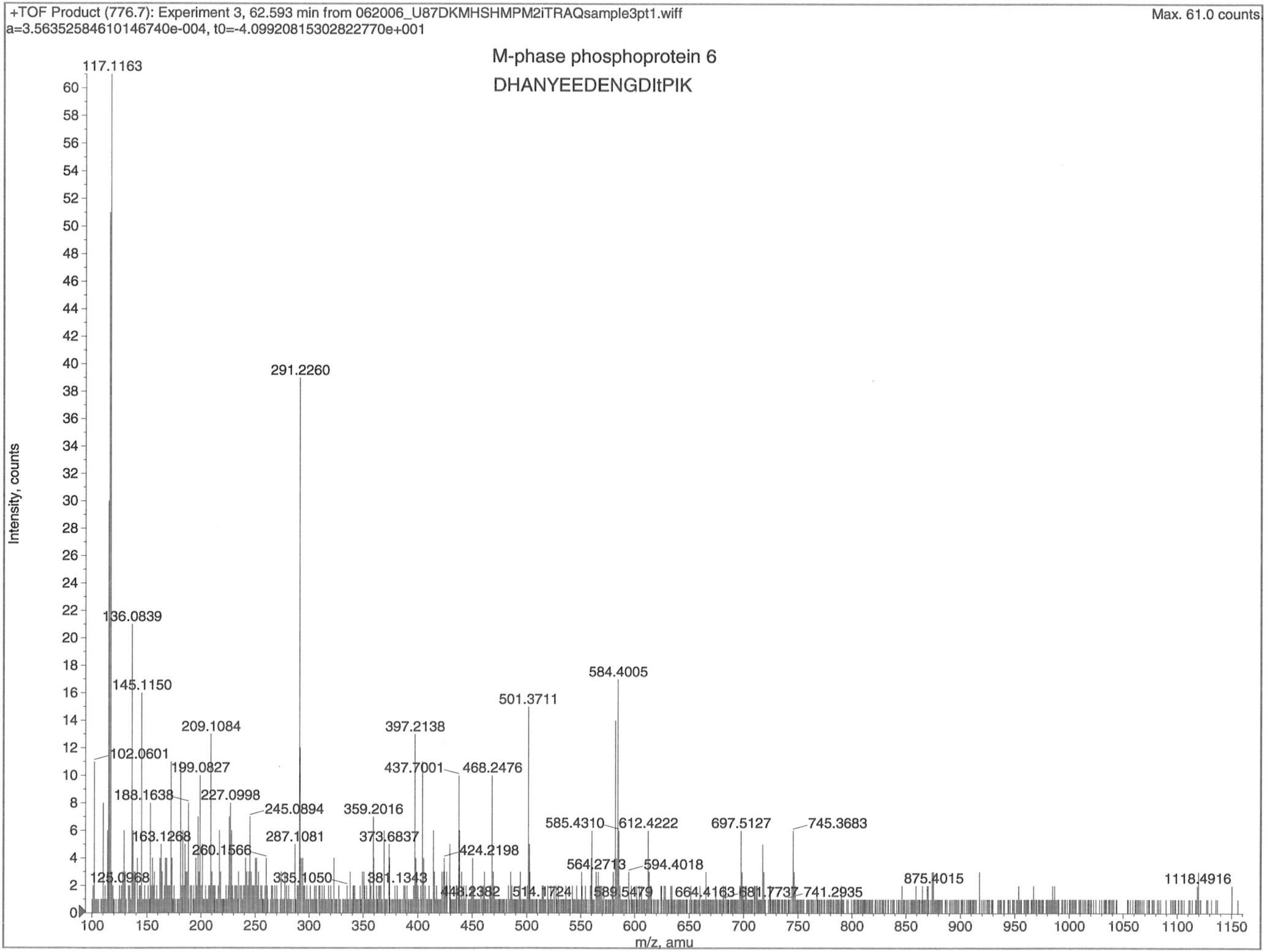


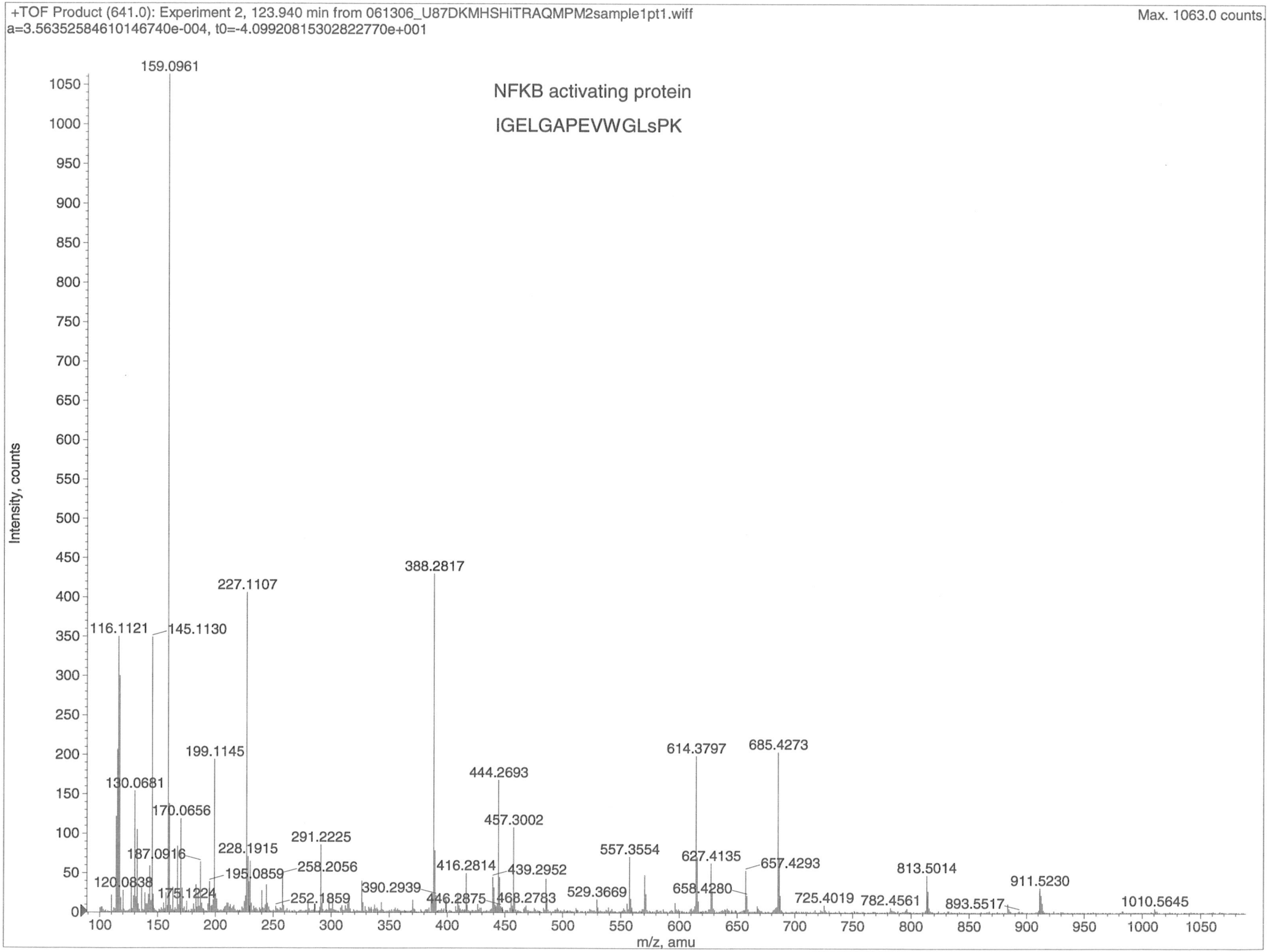

+TOF Product (629.8): Experiment 3, 96.706 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 256.0 counts.
Antigen identified by monoclonal antibody Ki-67
AAVGEEKDINTFVGtPVEK
Intensity, counts
m/z, amu
120.0839
169.1400
145.1147
291.2253
420.2726
114.1129
544.8165
658.3857
210.1328
308.7066
216.1547
188.1616
378.7410
616.4020
181.1051
699.9160
402.2649
153.1073
238.1338
601.3577
756.4805
519.3513
350.2258
686.9141
198.1036
228.1988
358.2824
487.3011
544.3139
694.9135
782.9846
157.1018
226.1284
249.1346
432.2189
855.5201
503.2872
944.5357
262.1469
667.3783
718.3878
737.9535
987.5299
1112.6032
1228.6783

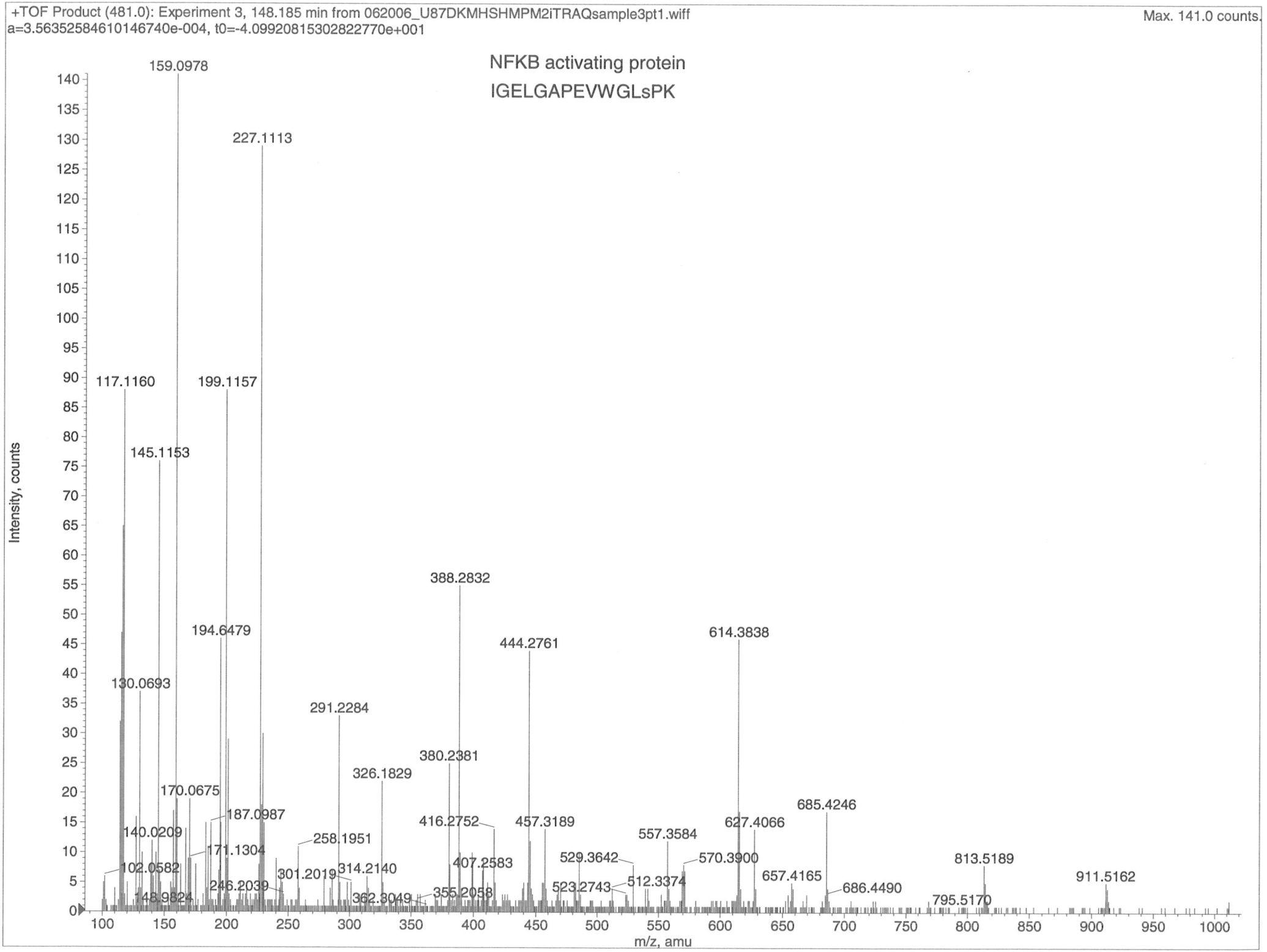


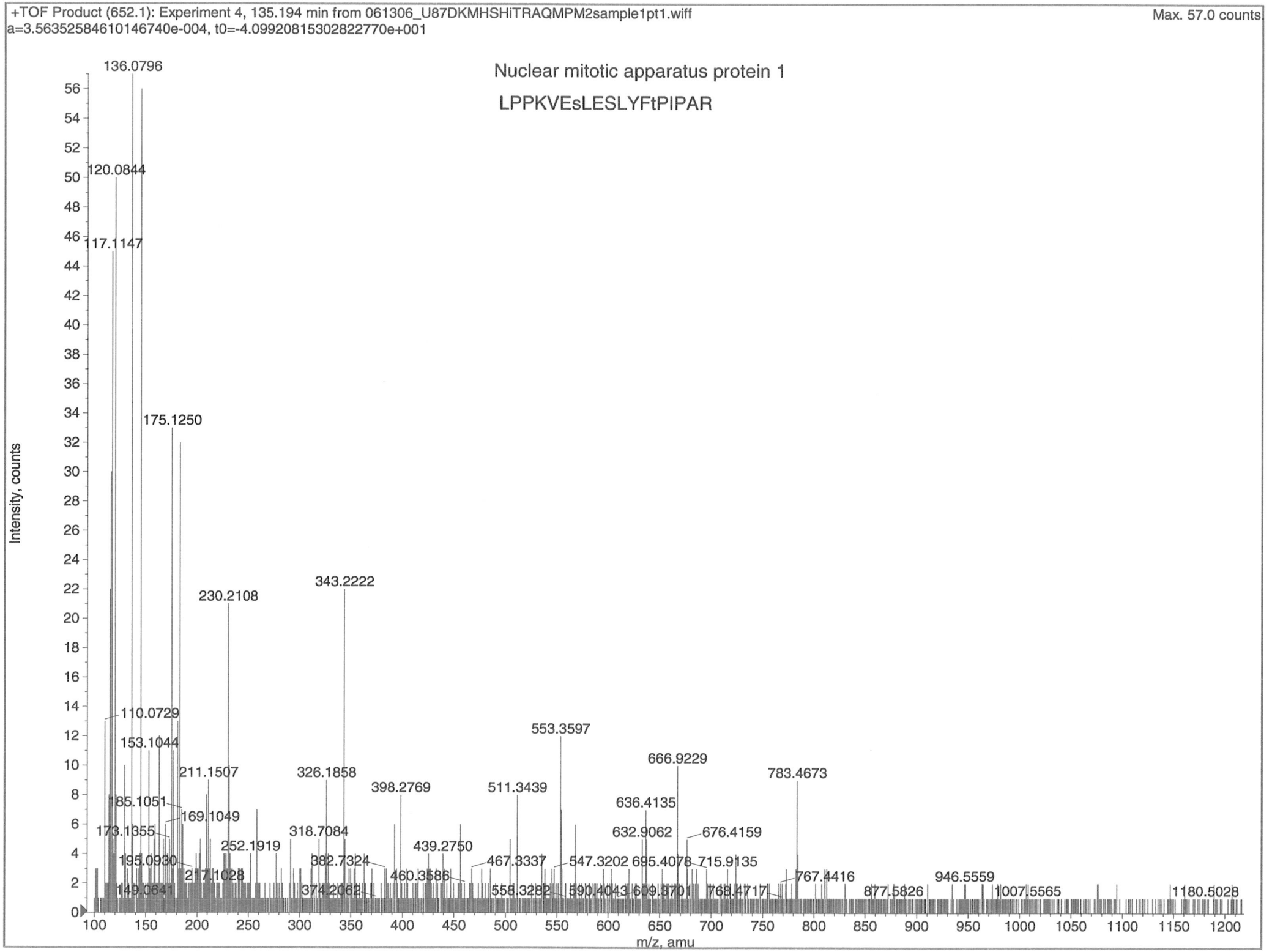


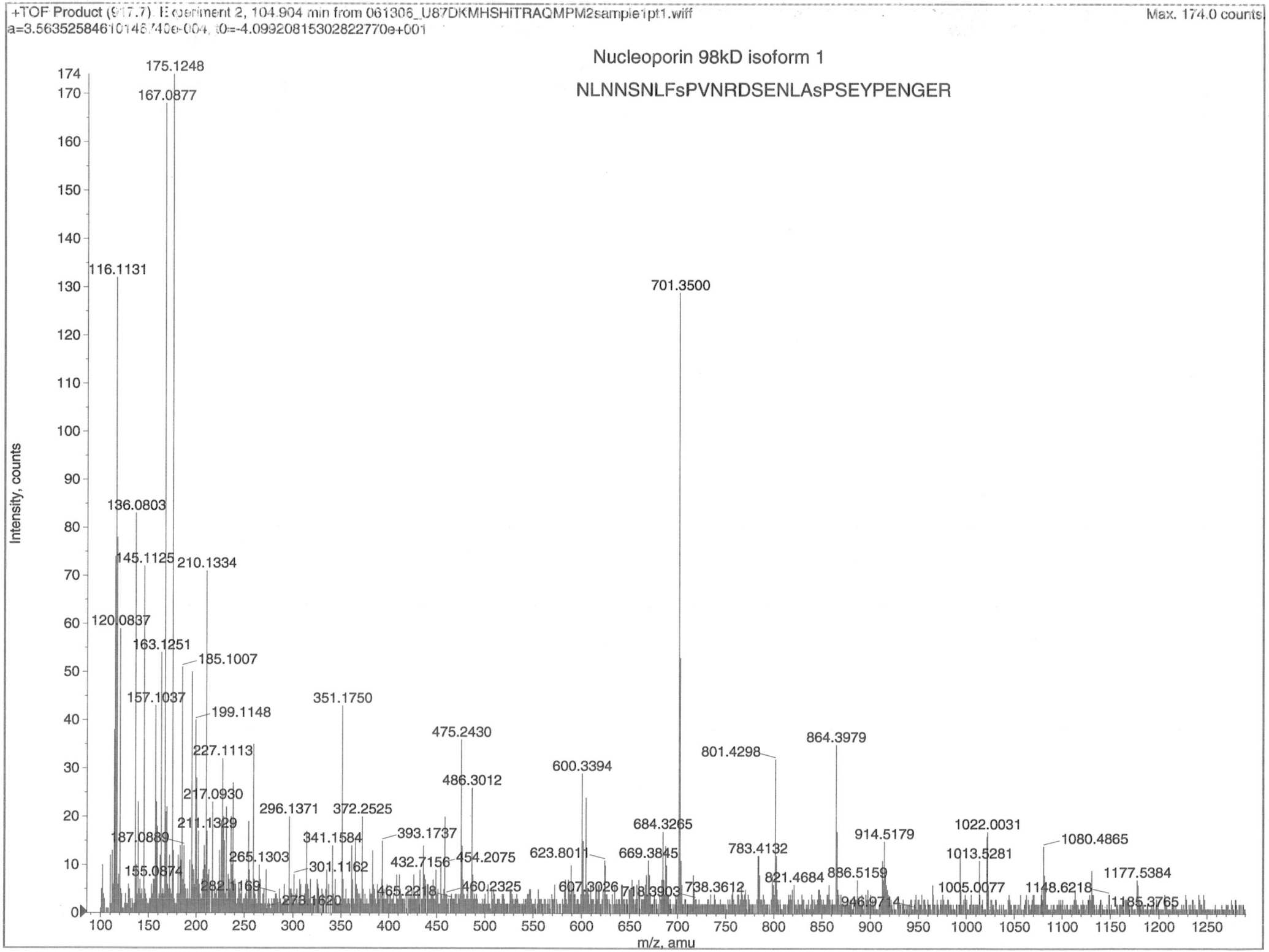

+TOF Product (776.7): Experiment 3, 59.350 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 70.0 counts.
M-phase phosphoprotein 6
DHANYEEDENGDItPIK
Intensity, counts
m/z, amu
117.1160
136.0774
291.2257
145.1171
582.2889
501.3692
172.0788
397.2071
209.1027
404.3121
585.3943
188.1538
468.2556
110.0689
359.1870
745.3759
217.0830
373.1794
612.3892
697.5090
153.1047
231.1078
367.2539
389.2434
485.2848
551.2486
717.3761
874.4314
159.0890
309.1070
323.4016
594.3721
664.3293
724.5096
1003.3768
1118.4862

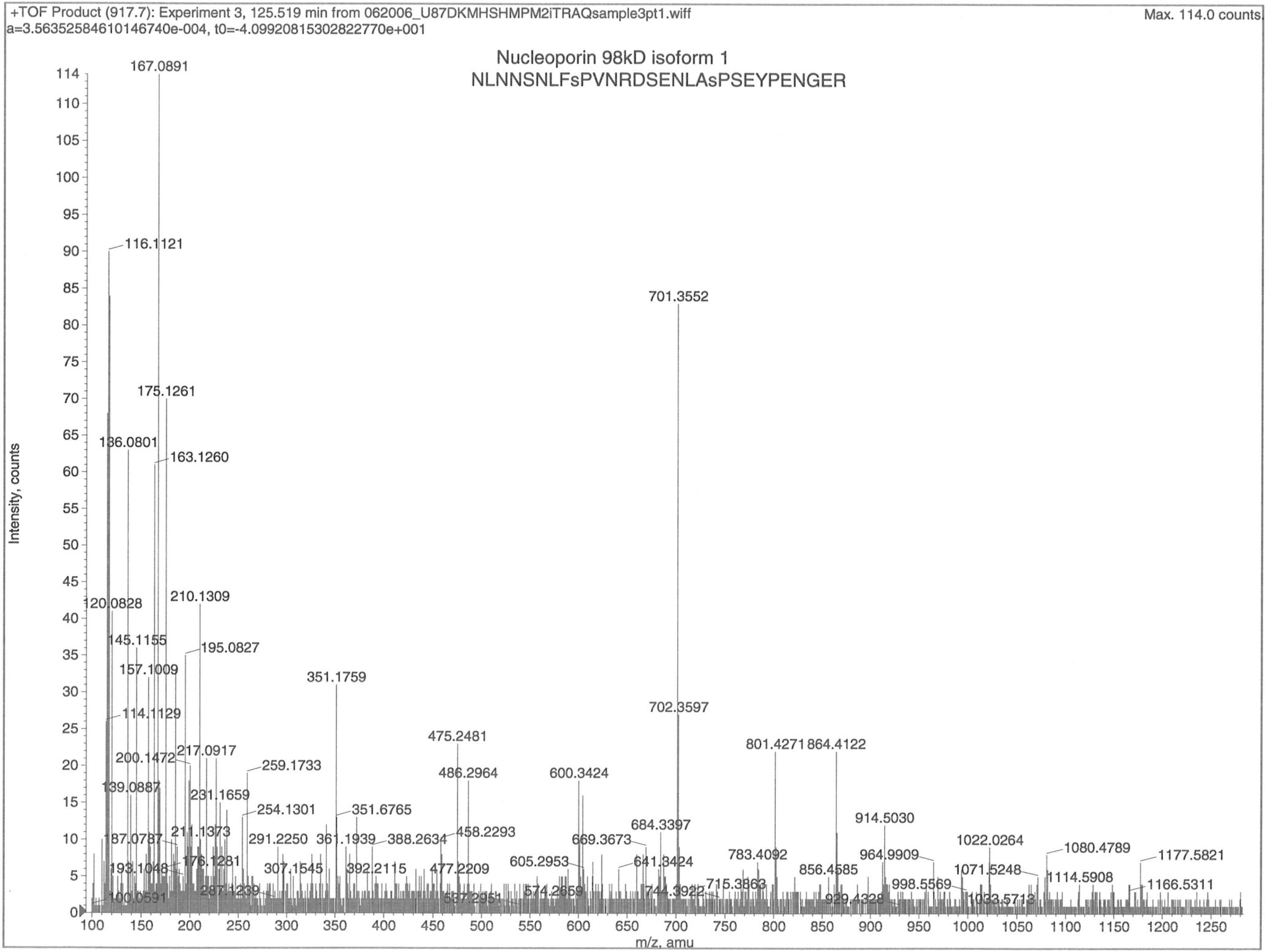

+TOF Product (776.7): Experiment 3, 62.593 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 61.0 counts.
M-phase phosphoprotein 6
DHANYEEDENGDItPIK
Intensity, counts
m/z, amu
117.1163
291.2260
136.0839
145.1150
584.4005
501.3711
209.1084
397.2138
102.0601
199.0827
437.7001
468.2476
188.1638
227.0998
245.0894
359.2016
585.4310
612.4222
697.5127
745.3683
163.1268
287.1081
373.6837
260.1566
424.2198
564.2713
594.4018
125.0968
335.1050
381.1343
875.4015
1118.4916
448.2382
514.1724
589.5479
664.4163
681.7737
741.2935

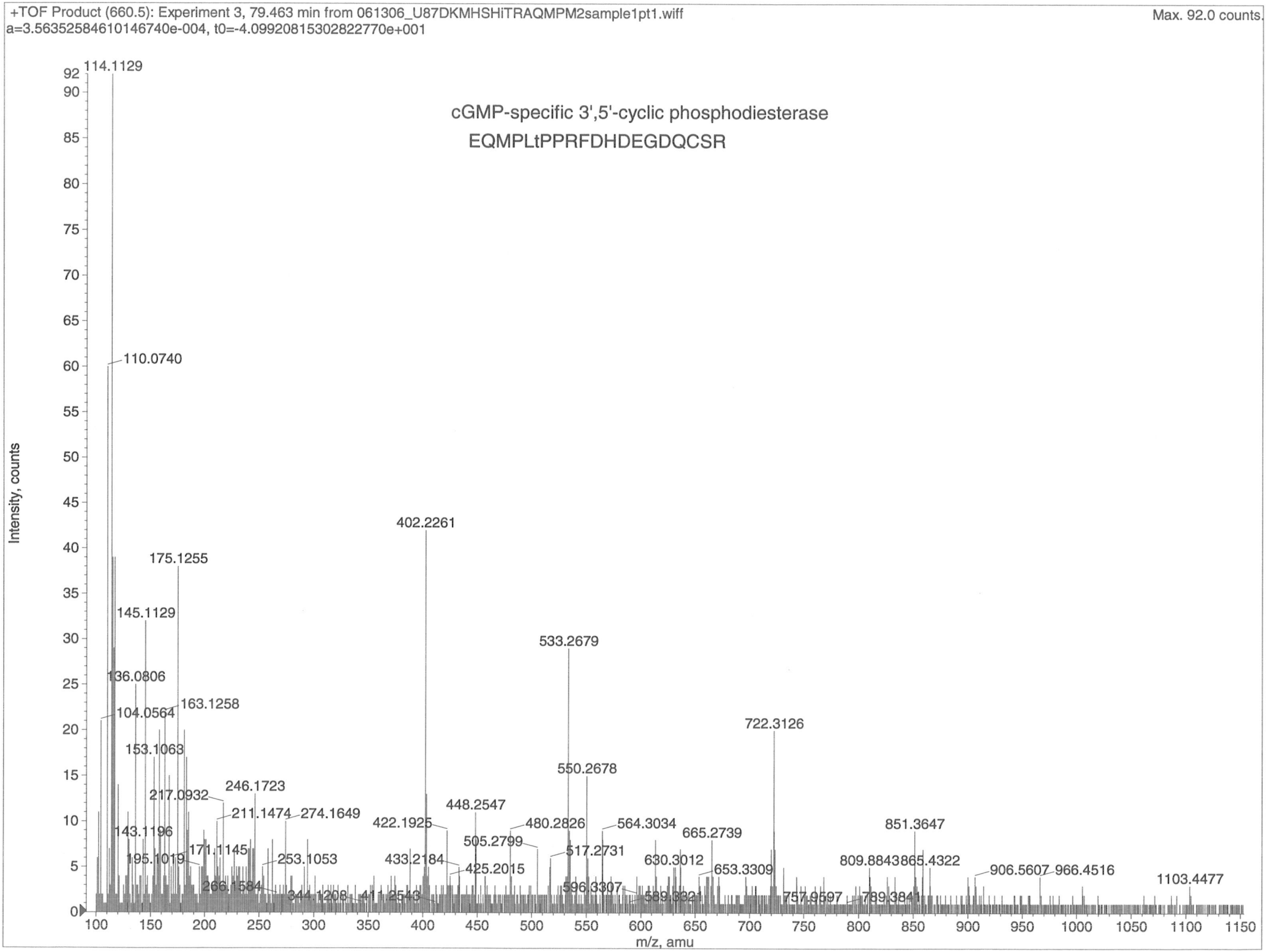

+TOF Product (641.0): Experiment 2, 123.940 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 1063.0 counts.
NFKB activating protein
IGELGAPEVWGLsPK
Intensity, counts
m/z, amu
159.0961
388.2817
227.1107
116.1121
145.1130
199.1145
130.0681
170.0656
444.2693
457.3002
614.3797
685.4273
291.2225
228.1915
187.0916
195.0859
258.2056
416.2814
439.2952
557.3554
627.4135
657.4293
813.5014
911.5230
120.0838
175.1224
252.1859
390.2939
446.2875
468.2783
529.3669
658.4280
725.4019
782.4561
893.5517
1010.5645

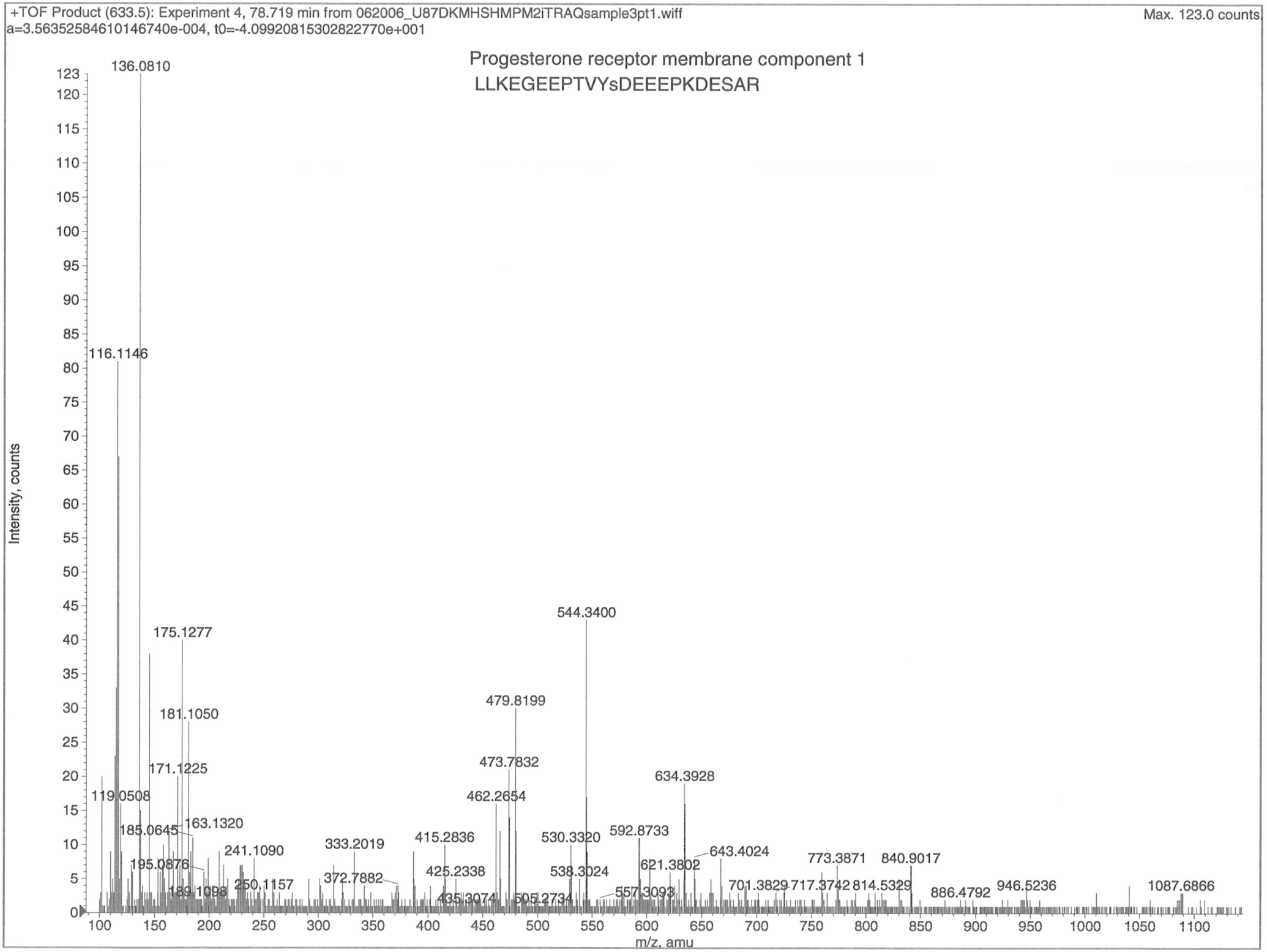

+TOF Product (481.0): Experiment 3, 148.185 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 141.0 counts.
NFKB activating protein
IGELGAPEVWGLsPK
Intensity, counts
m/z, amu
159.0978
227.1113
117.1160
199.1157
145.1153
388.2832
194.6479
444.2761
614.3838
130.0693
291.2284
380.2381
326.1829
170.0675
685.4246
187.0987
416.2752
457.3189
627.4066
140.0209
258.1951
557.3584
171.1304
529.3642
570.3900
813.5189
102.0582
407.2583
314.2140
301.2019
657.4165
911.5162
246.2039
523.2743
512.3374
686.4490
148.9824
362.3049
355.2058
795.5170

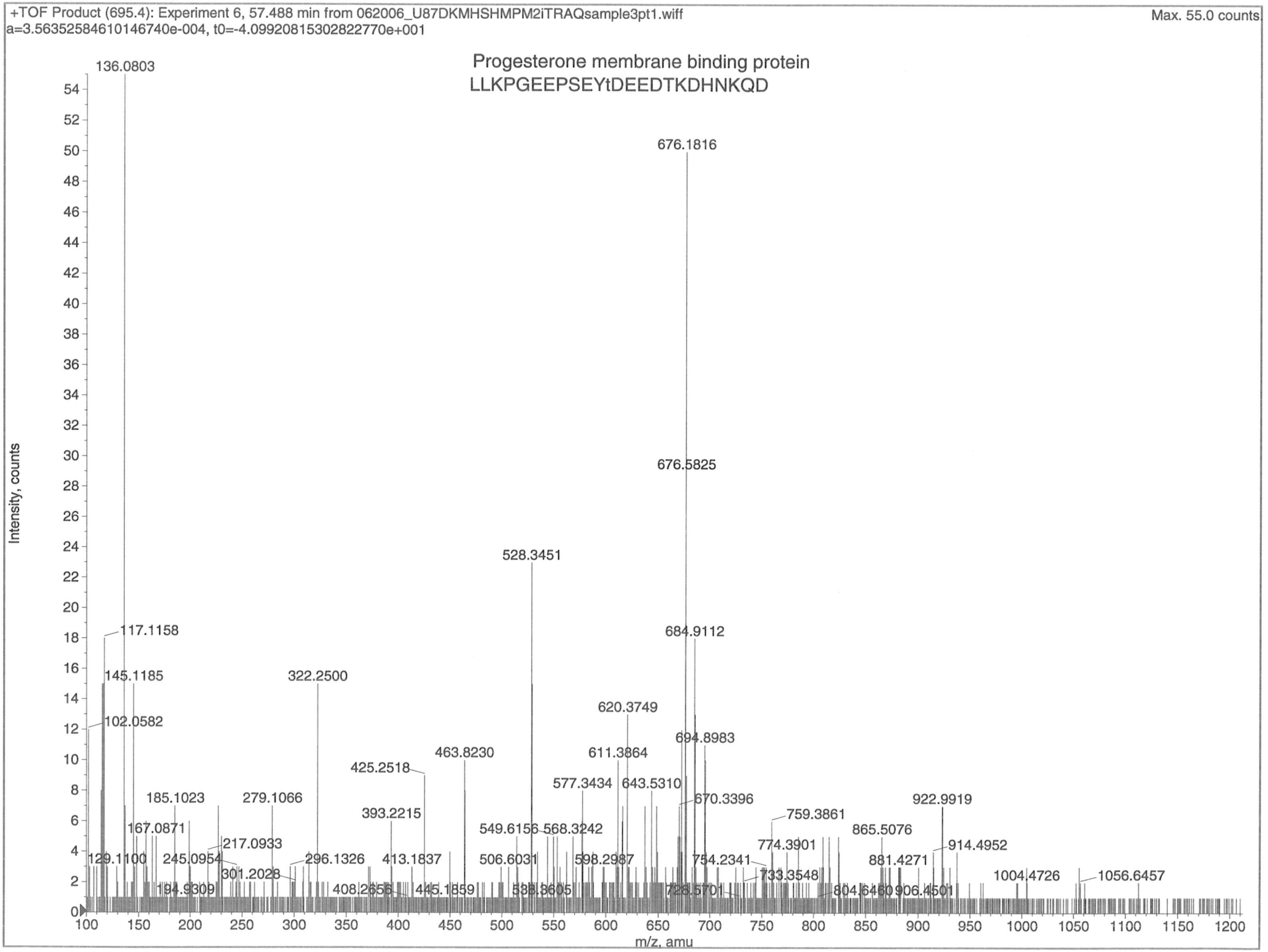

+TOF Product (652.1): Experiment 4, 135.194 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 57.0 counts
Nuclear mitotic apparatus protein 1
LPPKVEsLESLYFtPIPAR
Intensity, counts
m/z, amu
136.0796
120.0844
117.1147
175.1250
230.2108
343.2222
110.0729
153.1044
211.1507
326.1858
398.2769
511.3439
553.3597
666.9229
783.4673
185.1051
169.1049
636.4135
173.1355
318.7084
632.9062
676.4159
252.1919
439.2750
195.0930
382.7324
467.3337
547.3202
695.4078
715.9135
217.1028
460.3586
767.4416
946.5559
149.0641
374.2062
558.3282
590.4043
609.3701
768.4717
877.5826
1007.5565
1180.5028

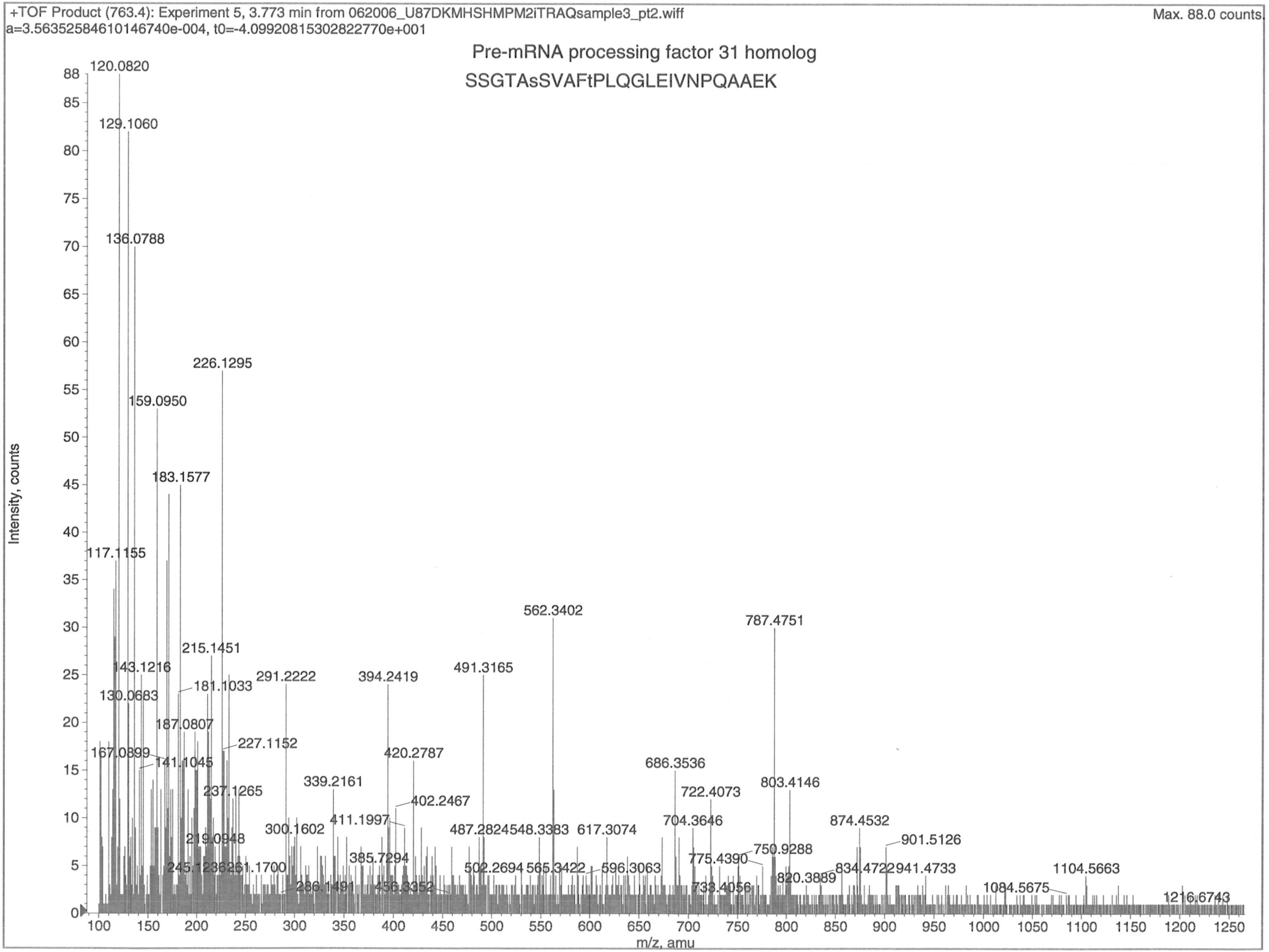

+TOF Product (917.7): Experiment 2, 104.904 min from 061306_U87DKMHSHITRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 174.0 counts.
Nucleoporin 98kD isoform 1
NLNNSNLFsPVNRDSENLAsPSEYPENGER
Intensity, counts
m/z, amu
175.1248
167.0877
116.1131
701.3500
136.0803
145.1125
210.1334
120.0837
163.1251
185.1007
157.1037
199.1148
351.1750
475.2430
227.1113
486.3012
600.3394
801.4298
864.3979
217.0930
296.1371
372.2525
211.1329
684.3265
914.5179
1022.0031
187.0889
341.1584
393.1737
623.8011
669.3845
783.4132
1080.4865
265.1303
301.1162
432.7156
454.2075
1013.5281
155.0874
821.4684
886.5159
1177.5384
282.1169
278.1620
465.2218
460.2325
607.3026
718.3903
738.3612
1005.0077
1148.6218
946.9714
1185.3765

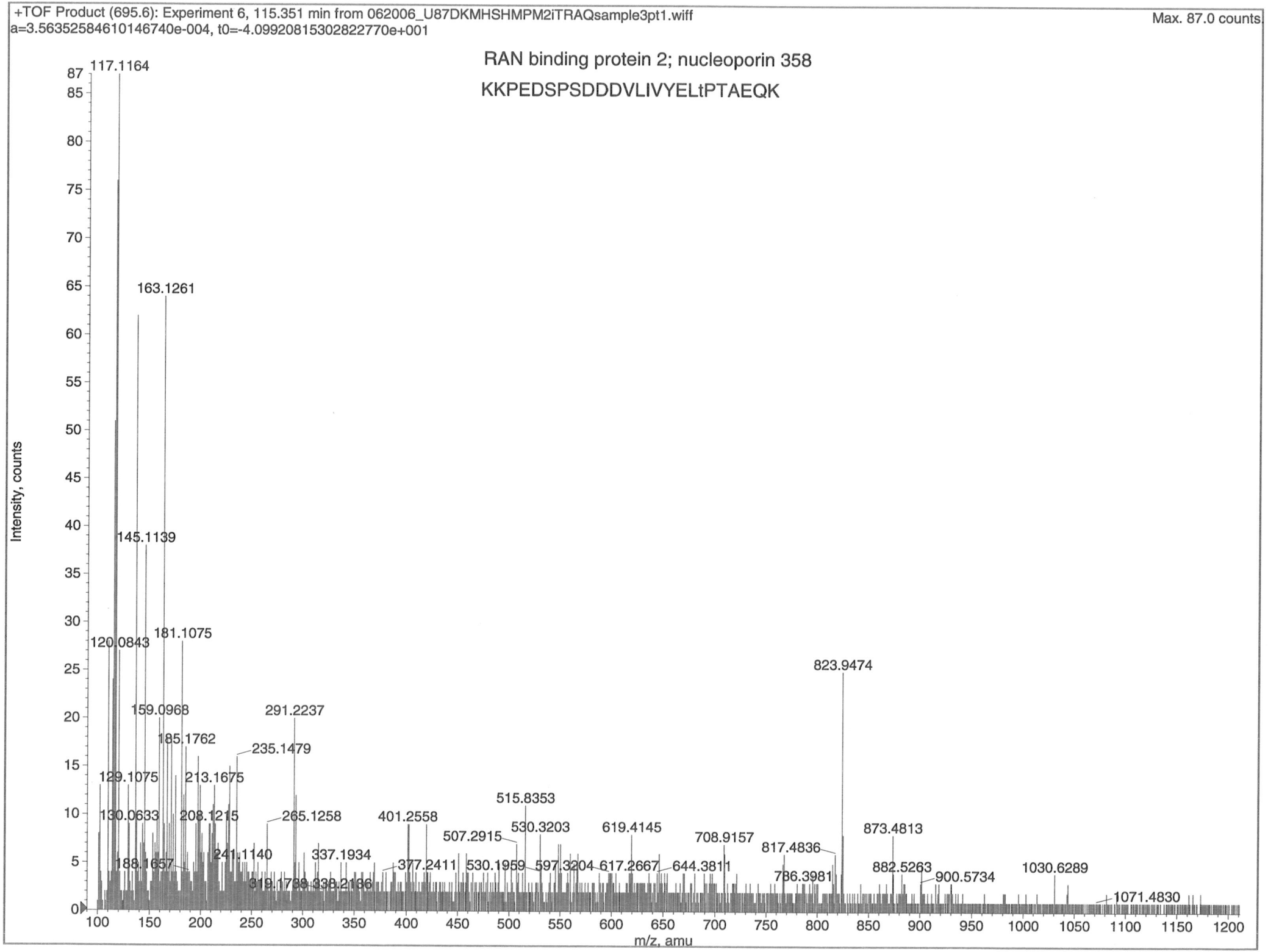

+TOF Product (917.7): Experiment 3, 125.519 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 114.0 counts.
Nucleoporin 98kD isoform 1
NLNNSNLFsPVNRDSENLAsPSEYPENGER
Intensity, counts
m/z, amu
167.0891
116.1121
701.3552
175.1261
136.0801
163.1260
120.0828
210.1309
145.1155
195.0827
157.1009
351.1759
114.1129
702.3597
475.2481
801.4271
864.4122
200.1472
217.0917
259.1733
486.2964
600.3424
139.0887
231.1659
254.1301
351.6765
684.3397
914.5030
187.0787
211.1373
291.2250
361.1939
388.2634
458.2293
669.3673
1022.0264
1080.4789
783.4092
964.9909
1177.5821
193.1048
176.1281
307.1545
392.2115
477.2209
605.2953
641.3424
856.4585
1071.5248
715.3863
998.5569
1114.5908
1166.5311
100.0591
287.1239
587.2951
574.2659
744.3922
929.4328
1033.5713

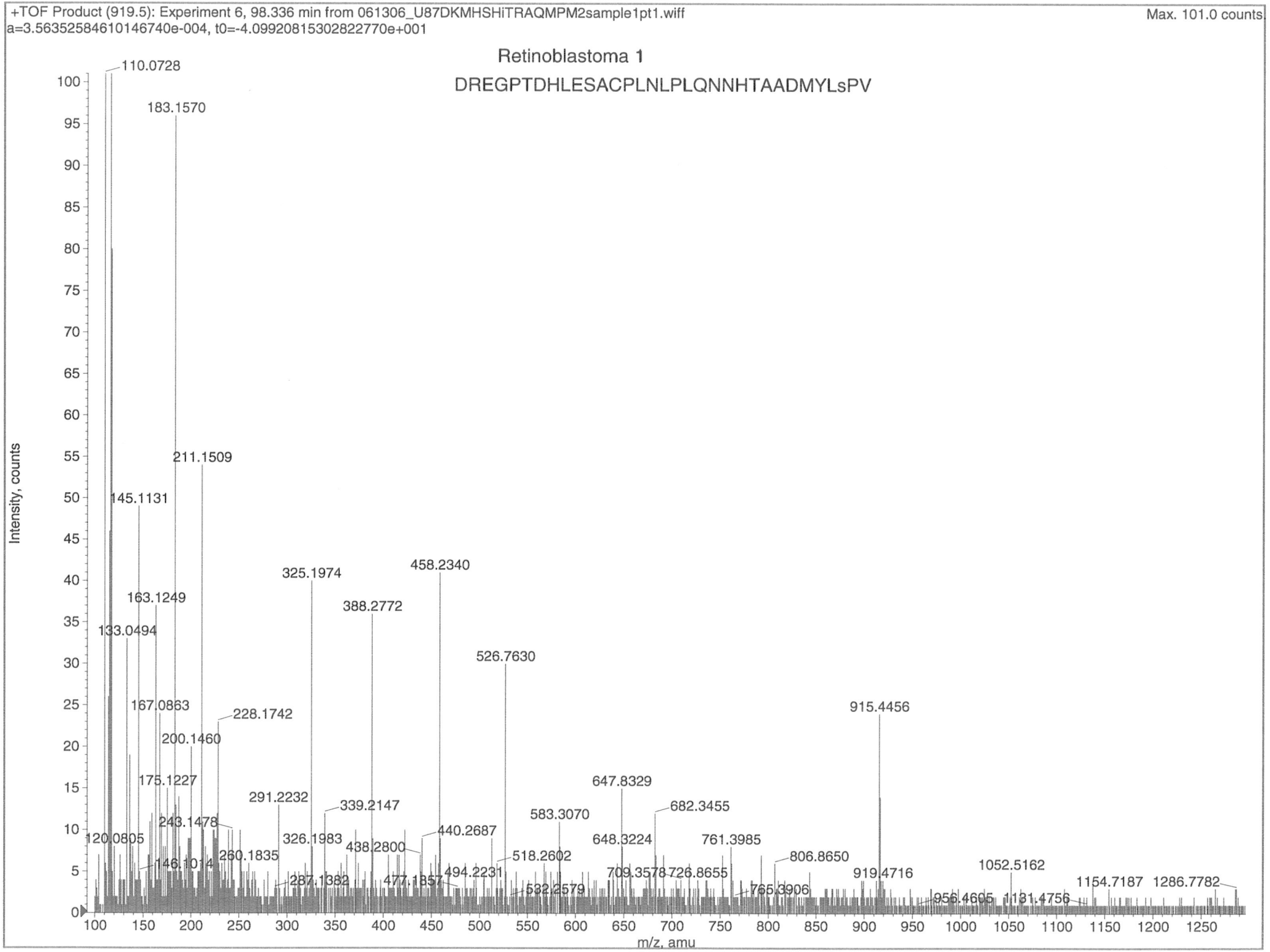


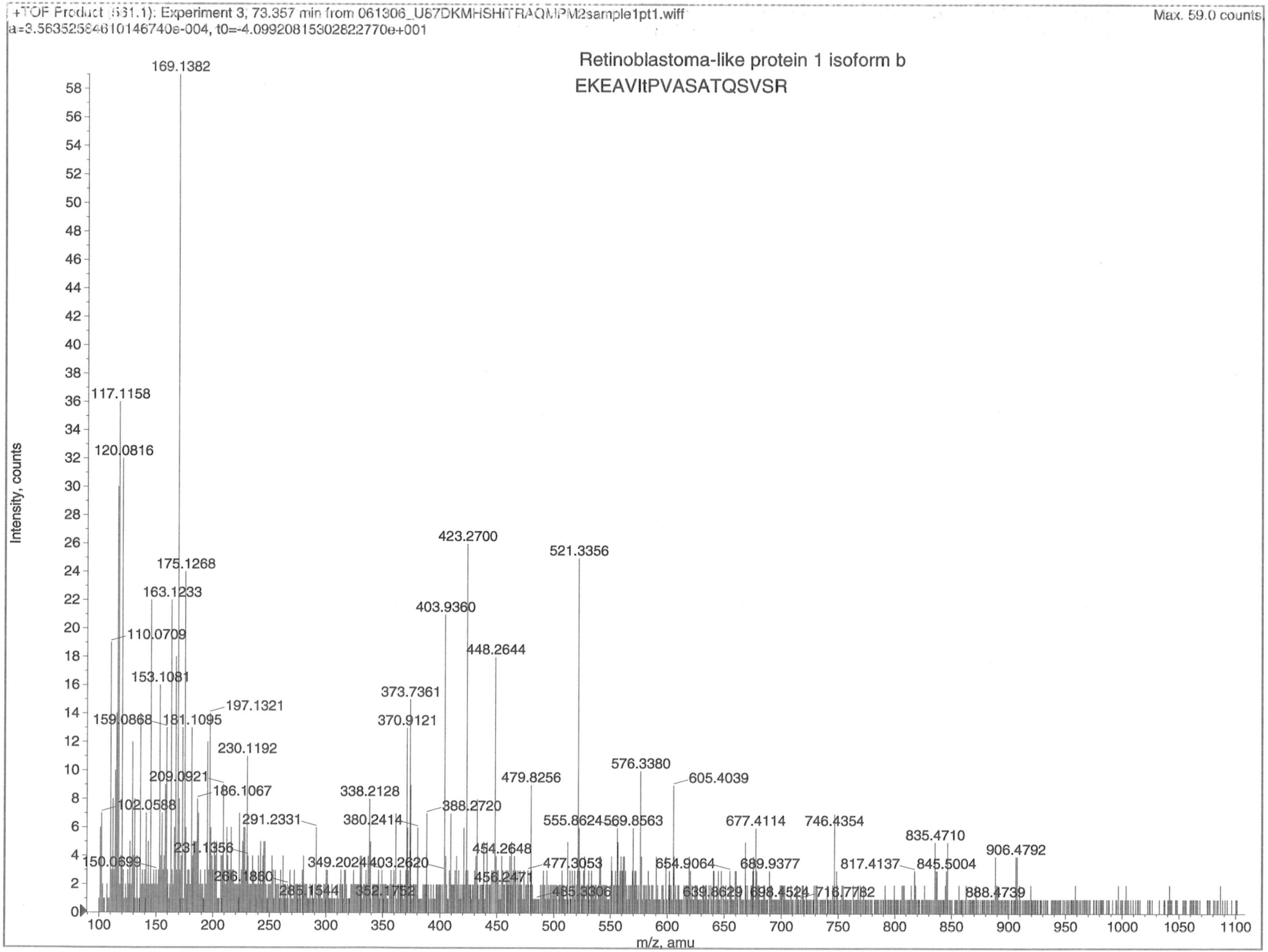

+TOF Product (633.5): Experiment 4, 78.719 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 123.0 counts
Progesterone receptor membrane component 1
LLKEGEEPTVYsDEEEPKDESAR
Intensity, counts
m/z, amu
136.0810
116.1146
175.1277
544.3400
181.1050
479.8199
473.7832
171.1225
634.3928
462.2654
119.0508
163.1320
185.0645
592.8733
530.3320
333.2019
415.2836
643.4024
241.1090
621.3802
773.3871
840.9017
195.0876
538.3024
425.2338
372.7882
701.3829
717.3742
814.5329
886.4792
946.5236
1087.6866
189.1098
250.1157
435.3074
505.2734
557.3093

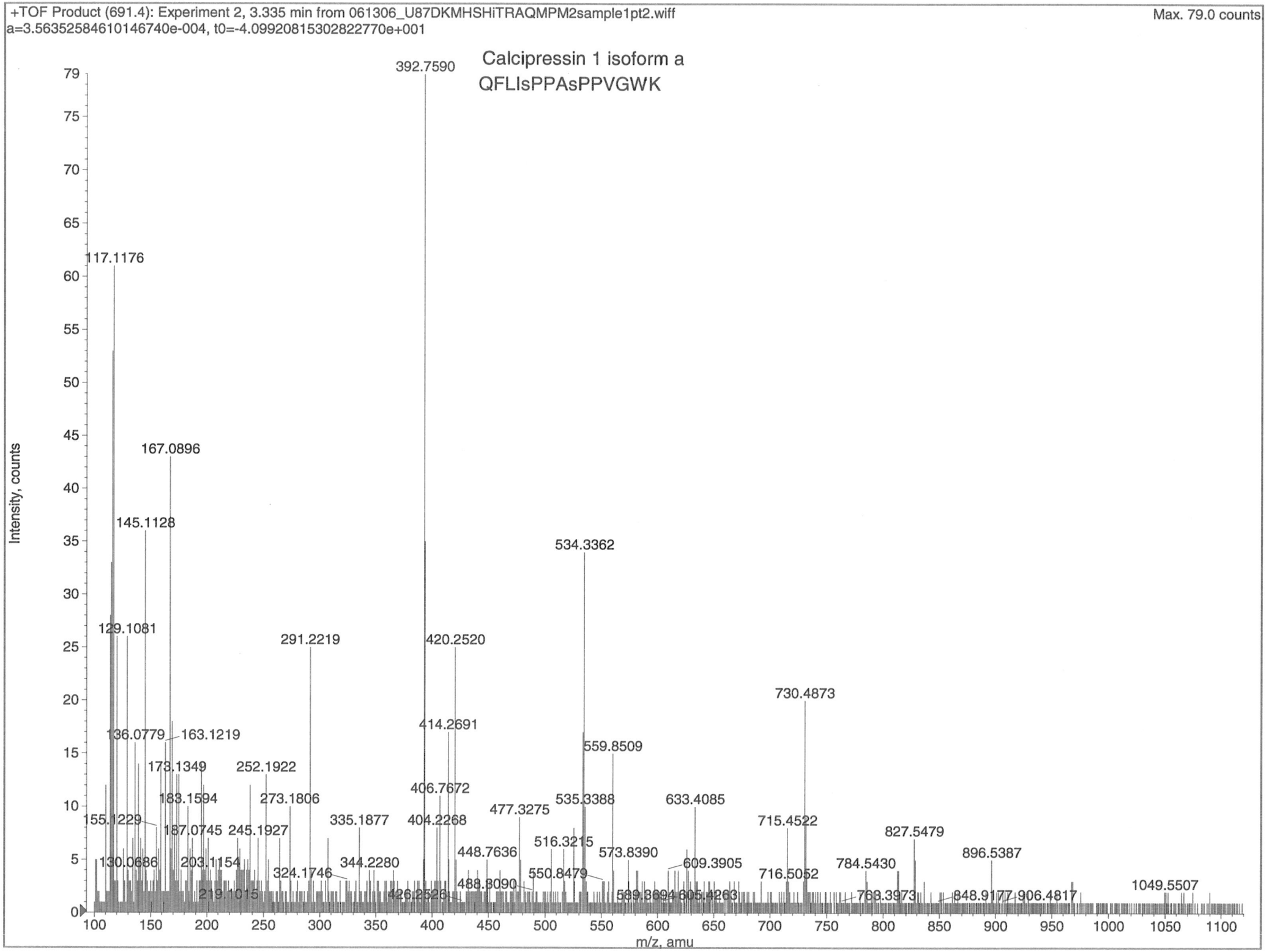

+TOF Product (695.4): Experiment 6, 57.488 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 55.0 counts
Progesterone membrane binding protein
LLKPGEEPSEYtDEEDTKDHNKQD
Intensity, counts
m/z, amu
136.0803
676.1816
676.5825
528.3451
117.1158
684.9112
145.1185
322.2500
620.3749
102.0582
694.8983
463.8230
611.3864
425.2518
577.3434
643.5310
185.1023
279.1066
670.3396
922.9919
393.2215
759.3861
167.0871
549.6156
568.3242
865.5076
217.0933
774.3901
914.4952
129.1100
245.0954
296.1326
413.1837
506.6031
598.2987
754.2341
881.4271
301.2028
733.3548
1004.4726
1056.6457
194.9309
408.2656
445.1859
538.3605
728.5701
804.6460
906.4501

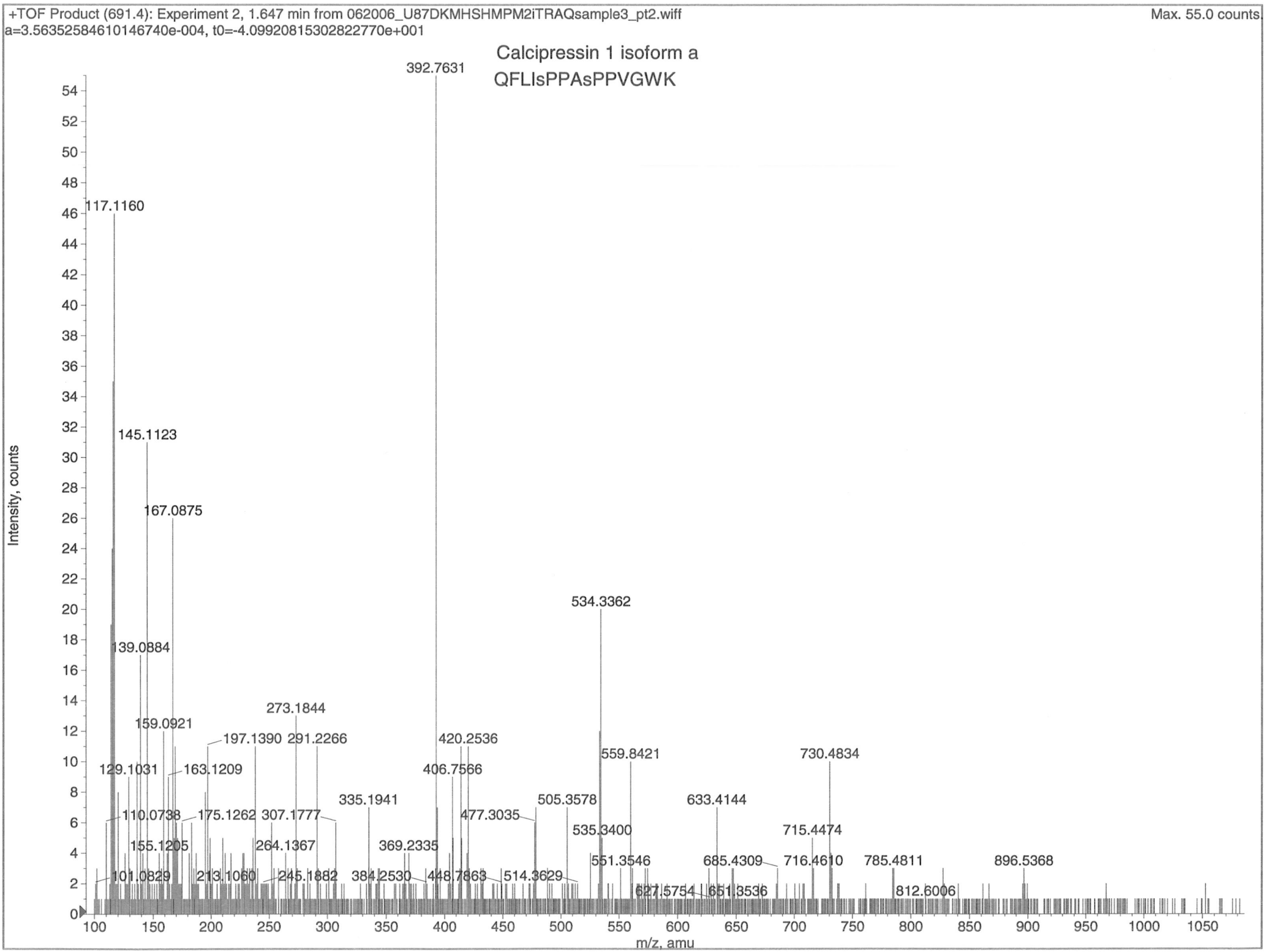

+TOF Product (763.4): Experiment 5, 3.773 min from 062006_U87DKMHSHMPM2iTRAQsample3_pt2.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 88.0 counts.
Pre-mRNA processing factor 31 homolog
SSGTAsSVAFtPLQGLEIVNPQAAEK
Intensity, counts
m/z, amu
120.0820
129.1060
136.0788
226.1295
159.0950
183.1577
117.1155
562.3402
787.4751
215.1451
143.1216
291.2222
394.2419
491.3165
181.1033
130.0683
187.0807
227.1152
167.0899
141.1045
420.2787
686.3536
339.2161
722.4073
803.4146
237.1265
402.2467
411.1997
704.3646
874.4532
300.1602
487.2824
548.3383
617.3074
901.5126
219.0948
750.9288
385.7294
775.4390
245.1236
261.1700
502.2694
565.3422
596.3063
834.4722
941.4733
1104.5663
820.3889
286.1491
456.3352
733.4056
1084.5675
1216.6743

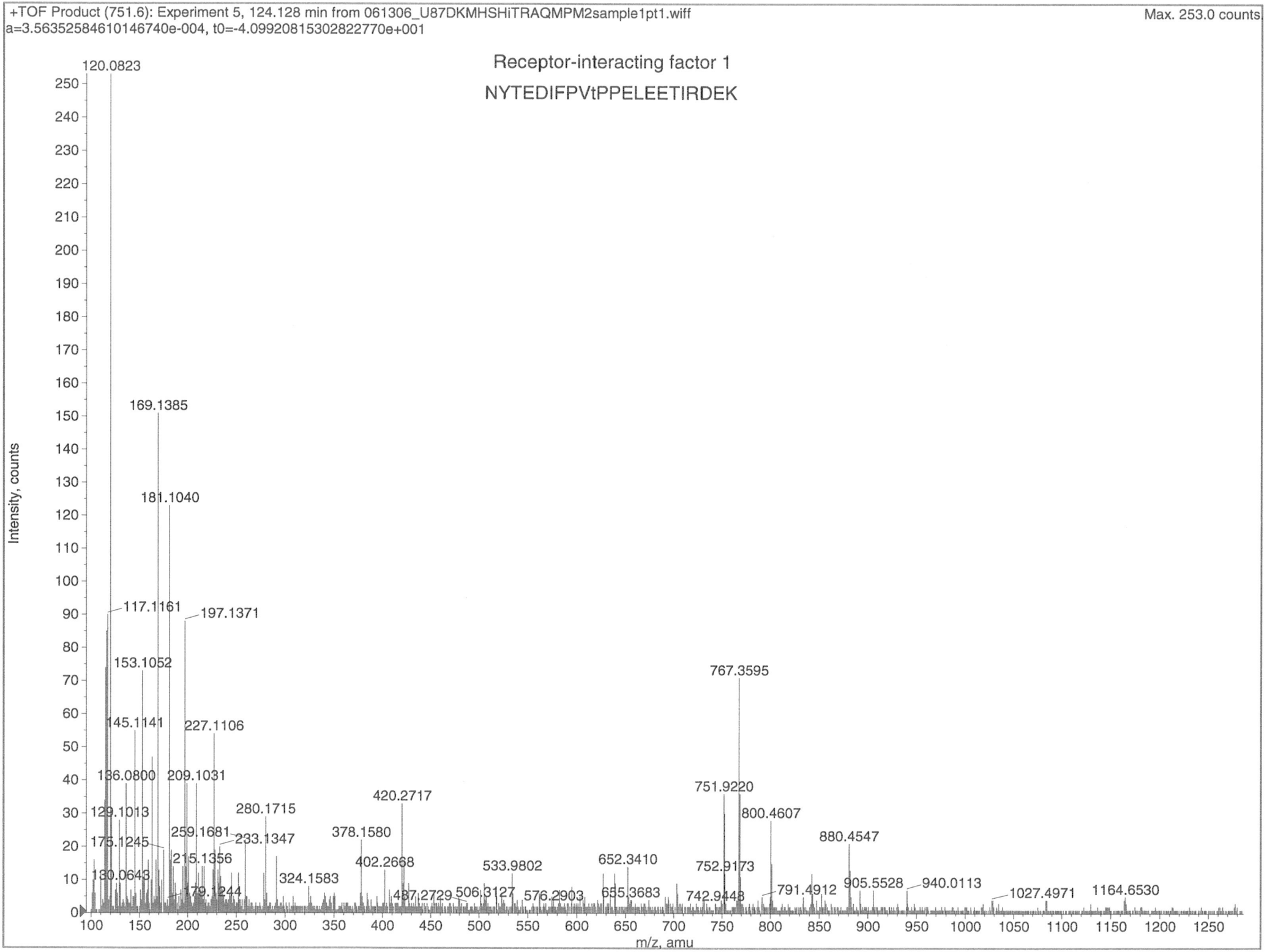

+TOF Product (695.6): Experiment 6, 115.351 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 87.0 counts.
RAN binding protein 2; nucleoporin 358
KKPEDSPSDDDVLIVYELtPTAEQK
Intensity, counts
m/z, amu
117.1164
163.1261
145.1139
120.0843
181.1075
159.0968
291.2237
185.1762
235.1479
129.1075
213.1675
130.0633
208.1215
265.1258
401.2558
515.8353
530.3203
507.2915
619.4145
708.9157
873.4813
817.4836
823.9474
241.1140
337.1934
188.1657
377.2411
530.1959
597.3204
617.2667
644.3811
882.5263
786.3981
900.5734
1030.6289
1071.4830

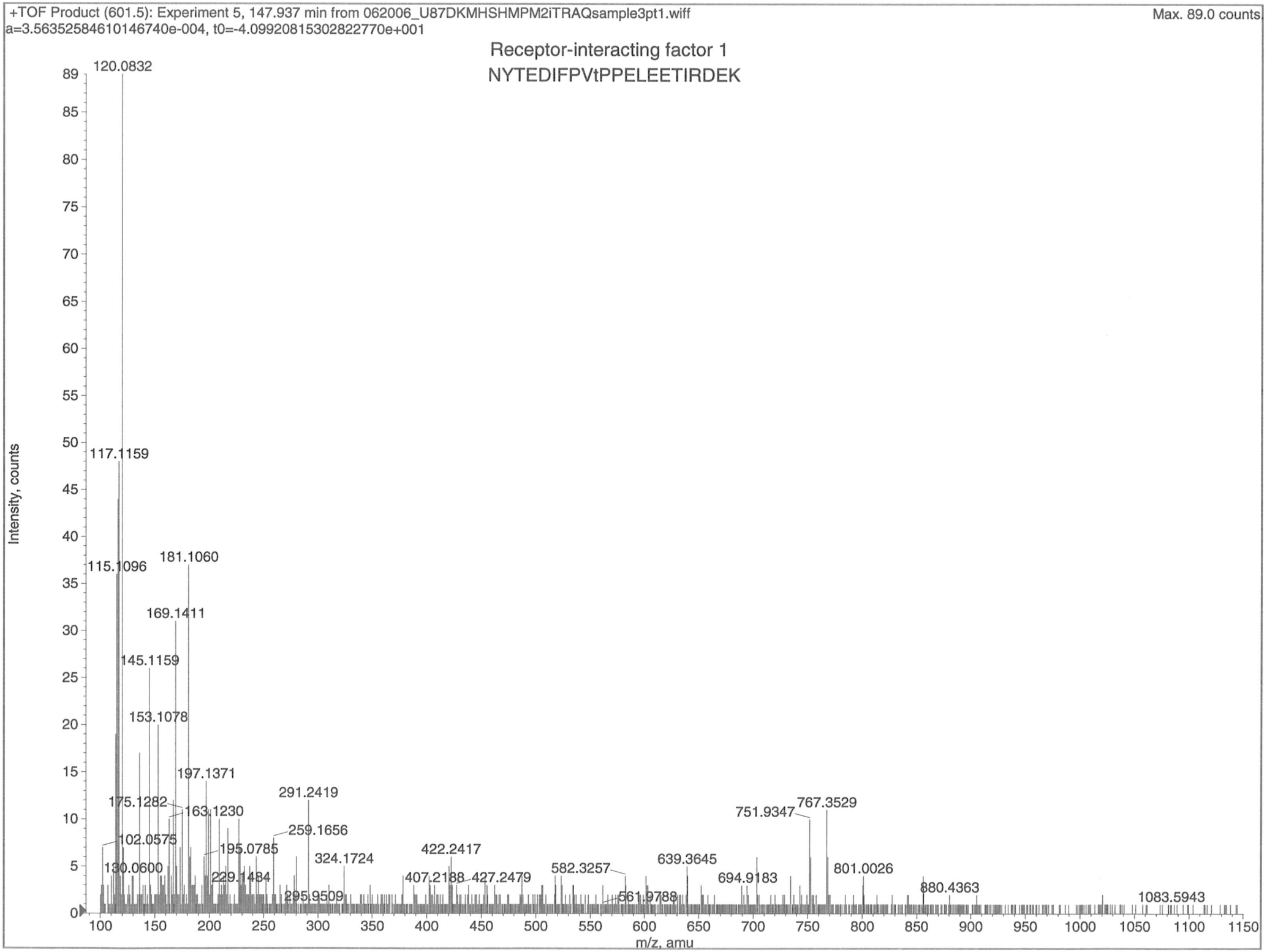

+TOF Product (919.5): Experiment 6, 98.336 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 101.0 counts
Retinoblastoma 1
DREGPTDHLESACPLNLPLQNNHTAADMYLsPV
Intensity, counts
m/z, amu
110.0728
183.1570
211.1509
145.1131
325.1974
458.2340
388.2772
163.1249
133.0494
526.7630
167.0863
228.1742
915.4456
200.1460
175.1227
647.8329
291.2232
339.2147
682.3455
583.3070
243.1478
440.2687
120.0805
326.1983
438.2800
648.3224
761.3985
146.1014
260.1835
518.2602
806.8650
1052.5162
919.4716
709.3578
726.8655
494.2231
287.1382
477.1857
1154.7187
1286.7782
532.2579
765.3906
956.4695
1131.4756

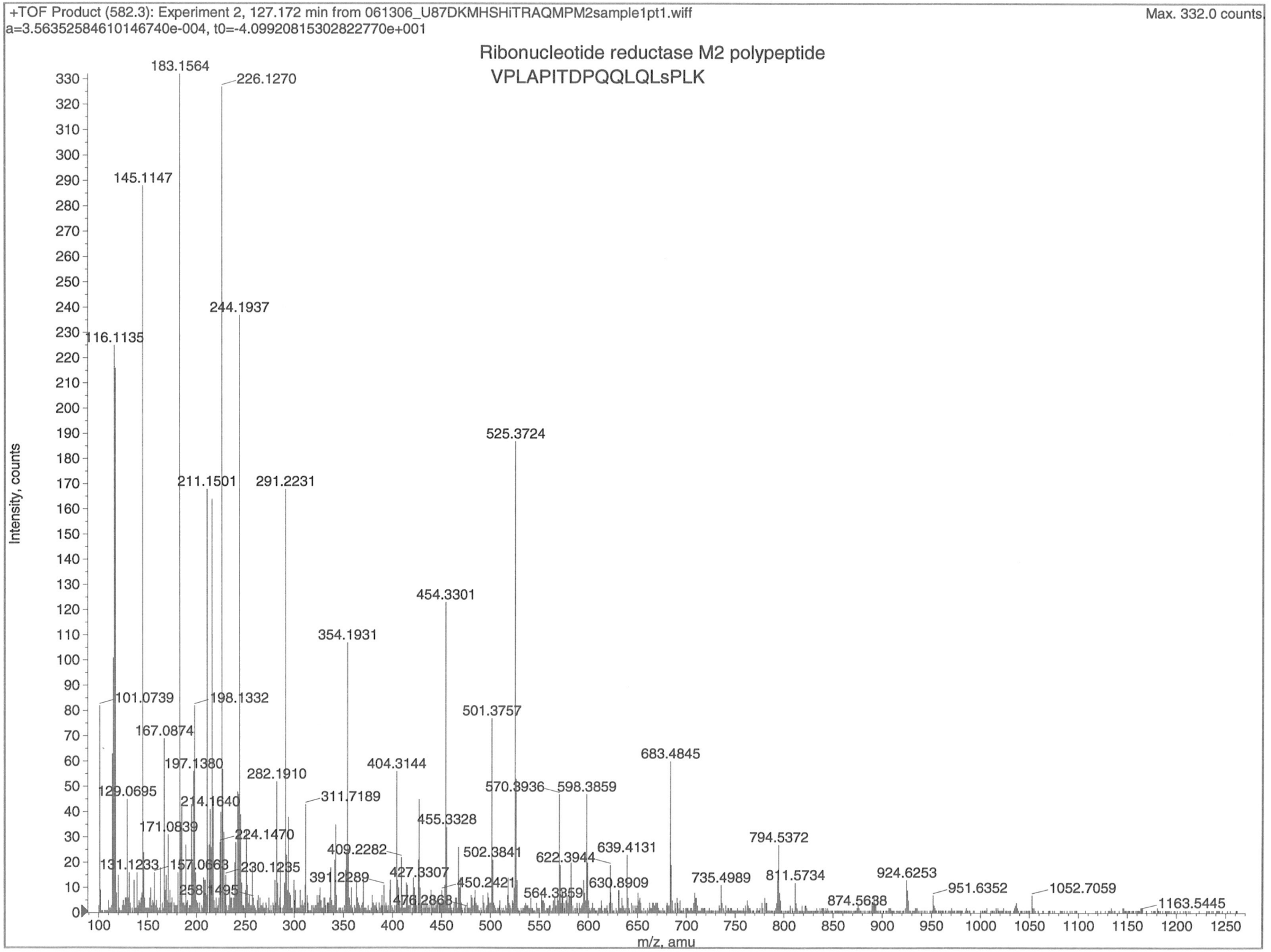

+TOF Product (651.1): Experiment 3, 73.357 min from 061306_U67DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 59.0 counts.
Retinoblastoma-like protein 1 isoform b
EKEAVItPVASATQSVSR
Intensity, counts
m/z, amu
169.1382
117.1158
120.0816
423.2700
521.3356
175.1268
163.1233
403.9360
110.0709
448.2644
153.1081
373.7361
197.1321
159.0868
181.1095
370.9121
230.1192
576.3380
209.0921
479.8256
605.4039
186.1067
338.2128
102.0588
388.2720
291.2331
380.2414
555.8624
569.8563
677.4114
746.4354
835.4710
906.4792
231.1356
454.2648
150.0699
349.2024
403.2620
477.3053
654.9064
689.9377
817.4137
845.5004
266.1860
456.2471
285.1544
352.1752
485.3306
639.8629
698.4524
716.7782
888.4739

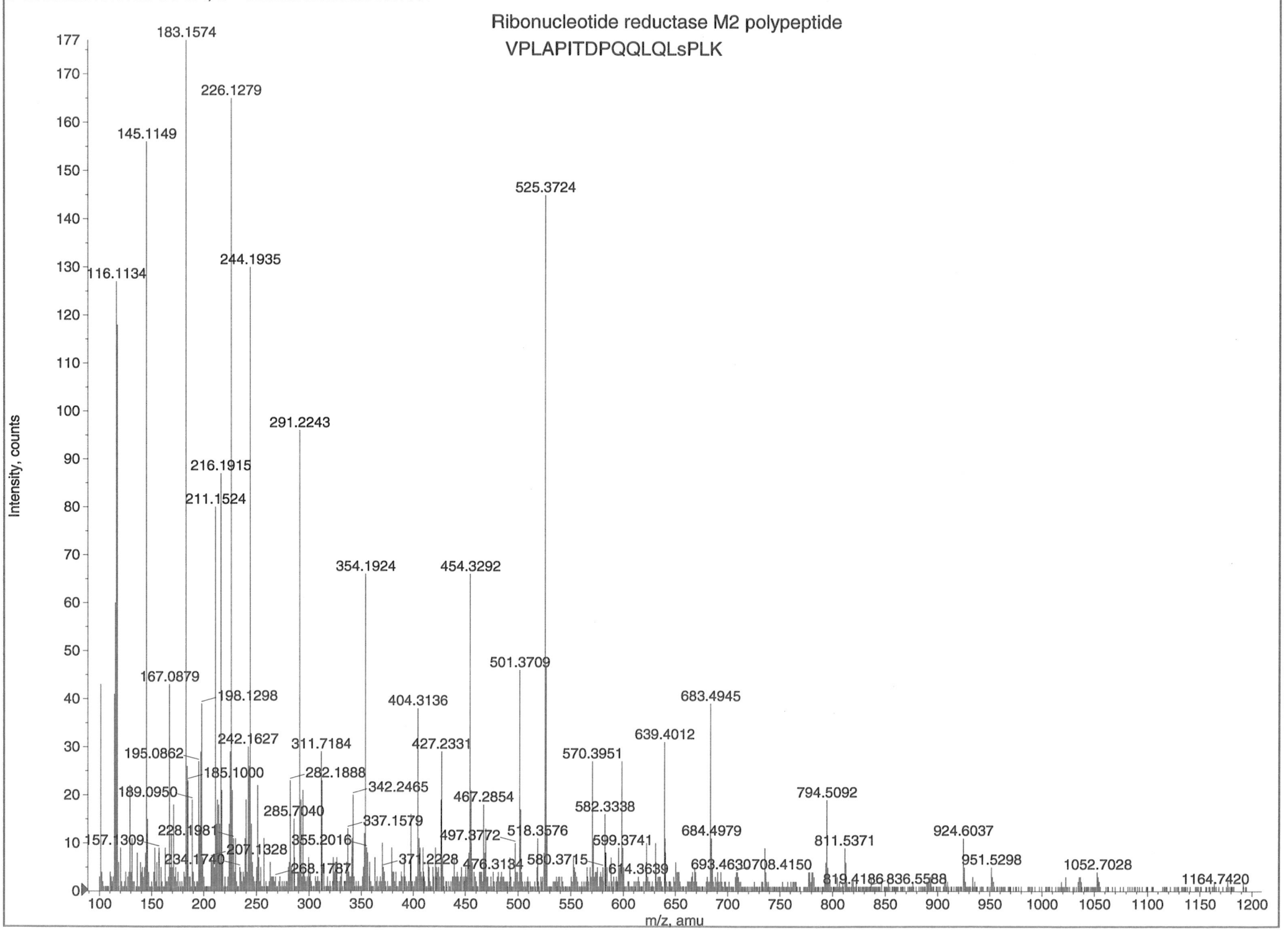

+TOF Product (691.4): Experiment 2, 3.335 min from 061306_U87DKMHSHiTRAQMPM2sample1pt2.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 79.0 counts
Calcipressin 1 isoform a
QFLIsPPAsPPVGWK
Intensity, counts
m/z, amu
392.7590
117.1176
167.0896
145.1128
534.3362
129.1081
291.2219
420.2520
730.4873
414.2691
136.0779
163.1219
559.8509
173.1349
252.1922
406.7672
183.1594
273.1806
535.3388
633.4085
477.3275
155.1229
187.0745
245.1927
335.1877
404.2268
715.4522
827.5479
516.3215
573.8390
130.0686
203.1154
448.7636
609.3905
896.5387
784.5430
344.2280
324.1746
550.8479
716.5052
488.8090
1049.5507
219.1015
426.2526
589.8694
605.4263
768.3973
848.9177
906.4817

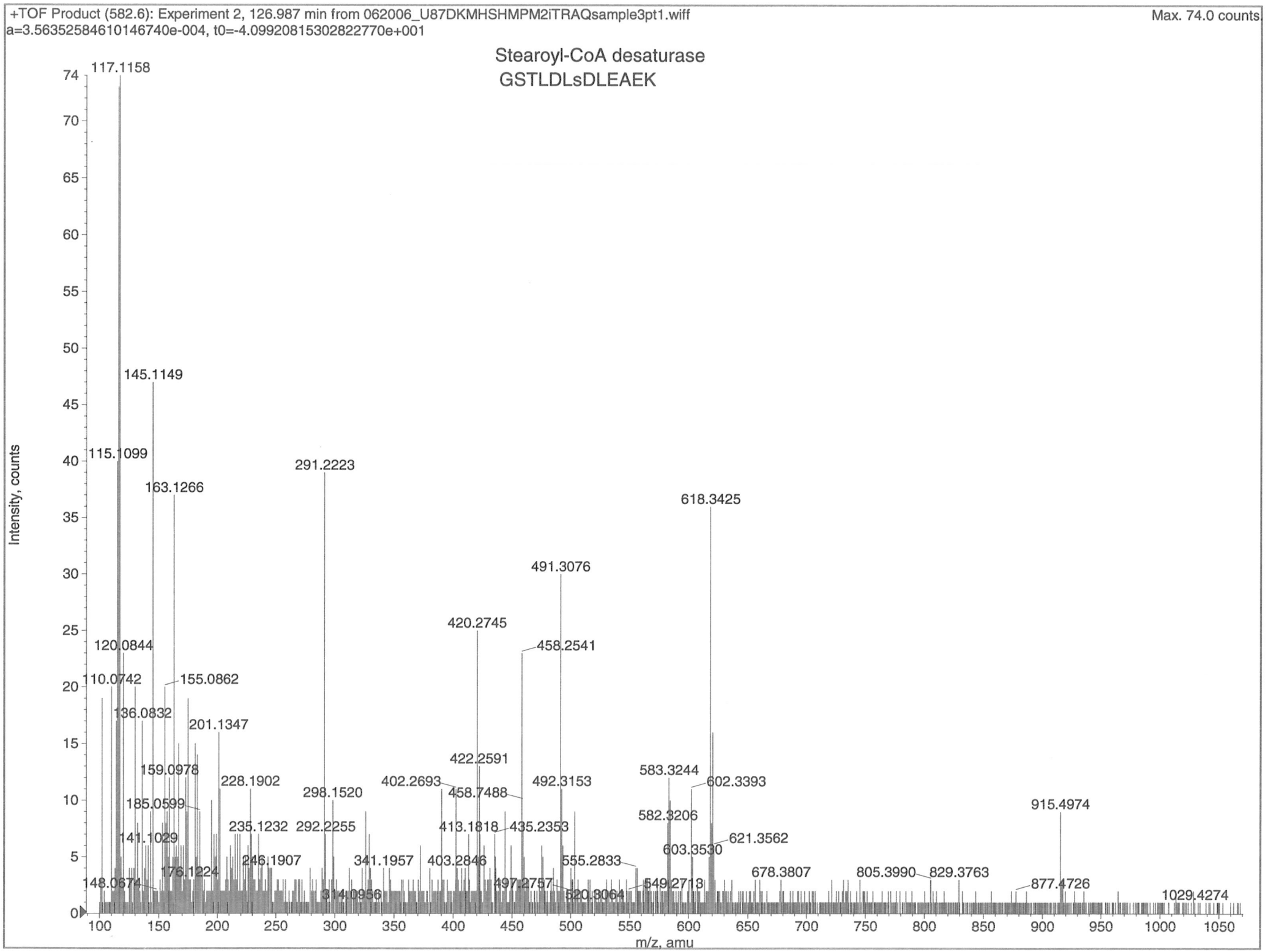


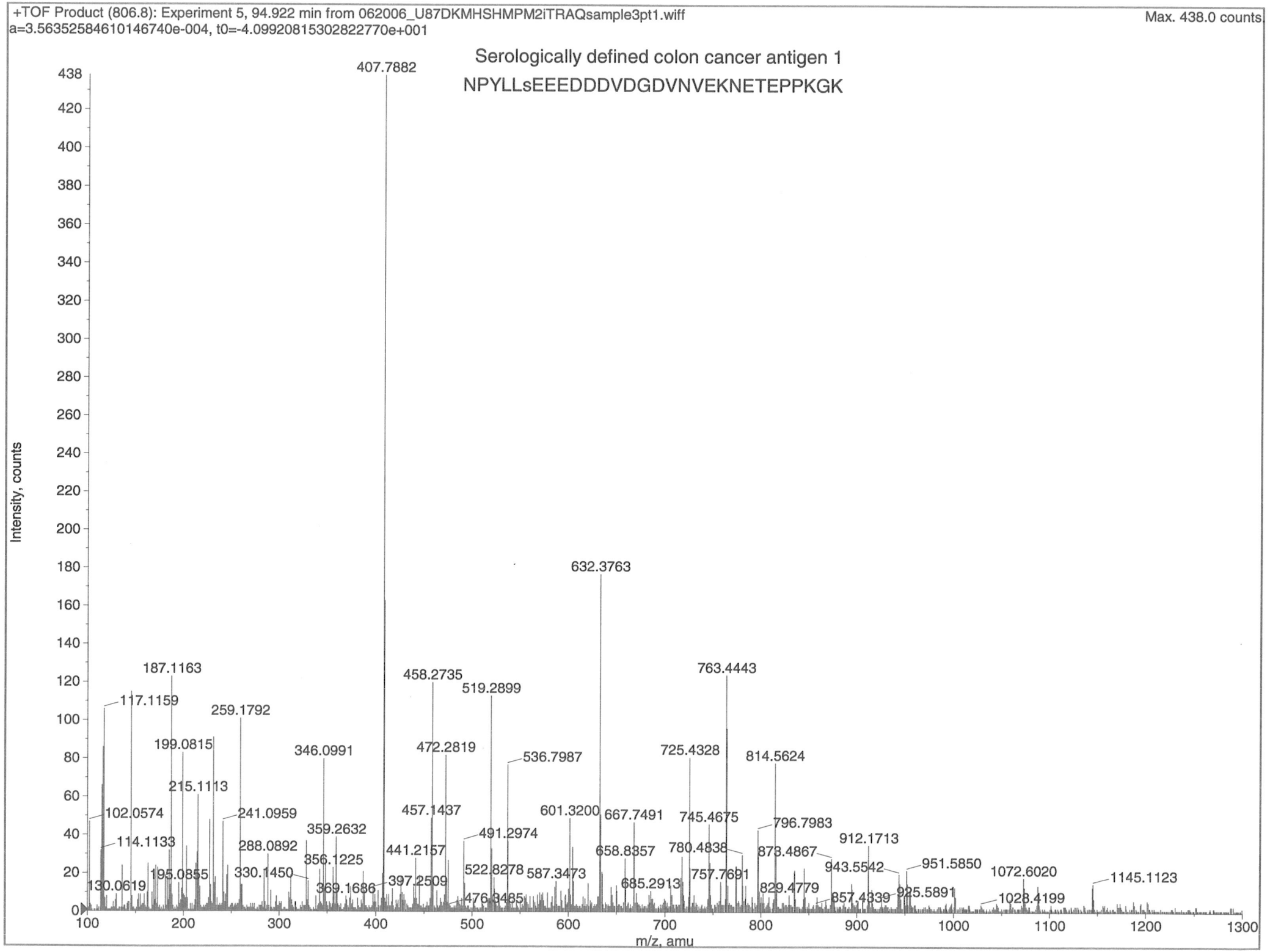

+TOF Product (751.6): Experiment 5, 124.128 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 253.0 counts
Receptor-interacting factor 1
NYTEDIFPVtPPELEETIRDEK
Intensity, counts
m/z, amu
120.0823
169.1385
181.1040
117.1161
197.1371
153.1052
767.3595
145.1141
227.1106
136.0800
209.1031
420.2717
751.9220
129.1013
280.1715
800.4607
259.1681
378.1580
880.4547
175.1245
233.1347
215.1356
402.2668
652.3410
533.9802
752.9173
180.0643
324.1583
179.1244
437.2729
506.3127
576.2903
655.3683
742.9448
791.4912
905.5528
940.0113
1027.4971
1164.6530

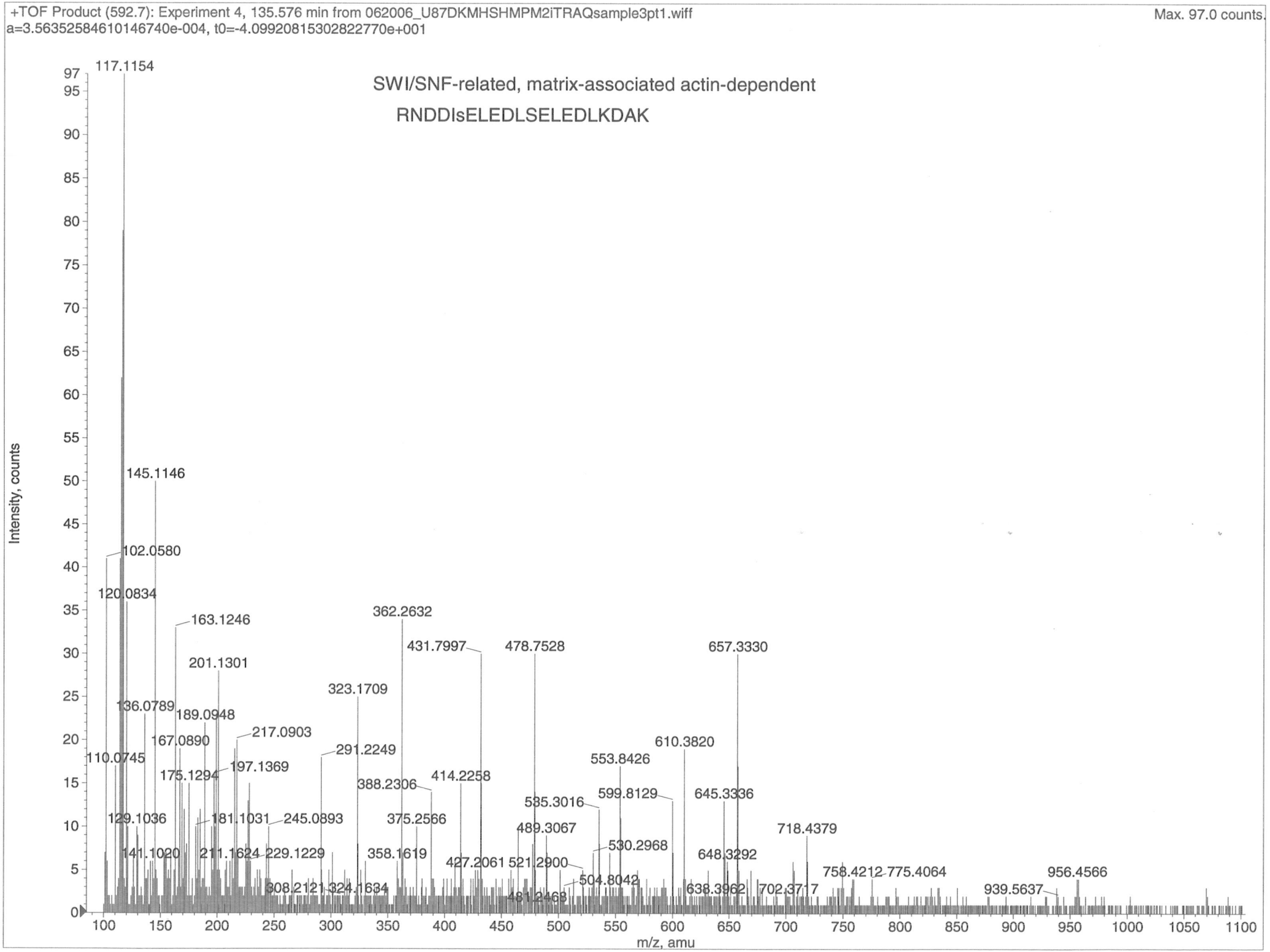

+TOF Product (601.5): Experiment 5, 147.937 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 89.0 counts.
Receptor-interacting factor 1
NYTEDIFPVtPPELEETIRDEK
Intensity, counts
m/z, amu
120.0832
117.1159
115.1096
181.1060
169.1411
145.1159
153.1078
197.1371
291.2419
175.1282
163.1230
259.1656
102.0575
195.0785
324.1724
422.2417
130.0600
229.1484
407.2188
427.2479
582.3257
639.3645
694.9183
751.9347
767.3529
801.0026
880.4363
295.9509
561.9788
1083.5943

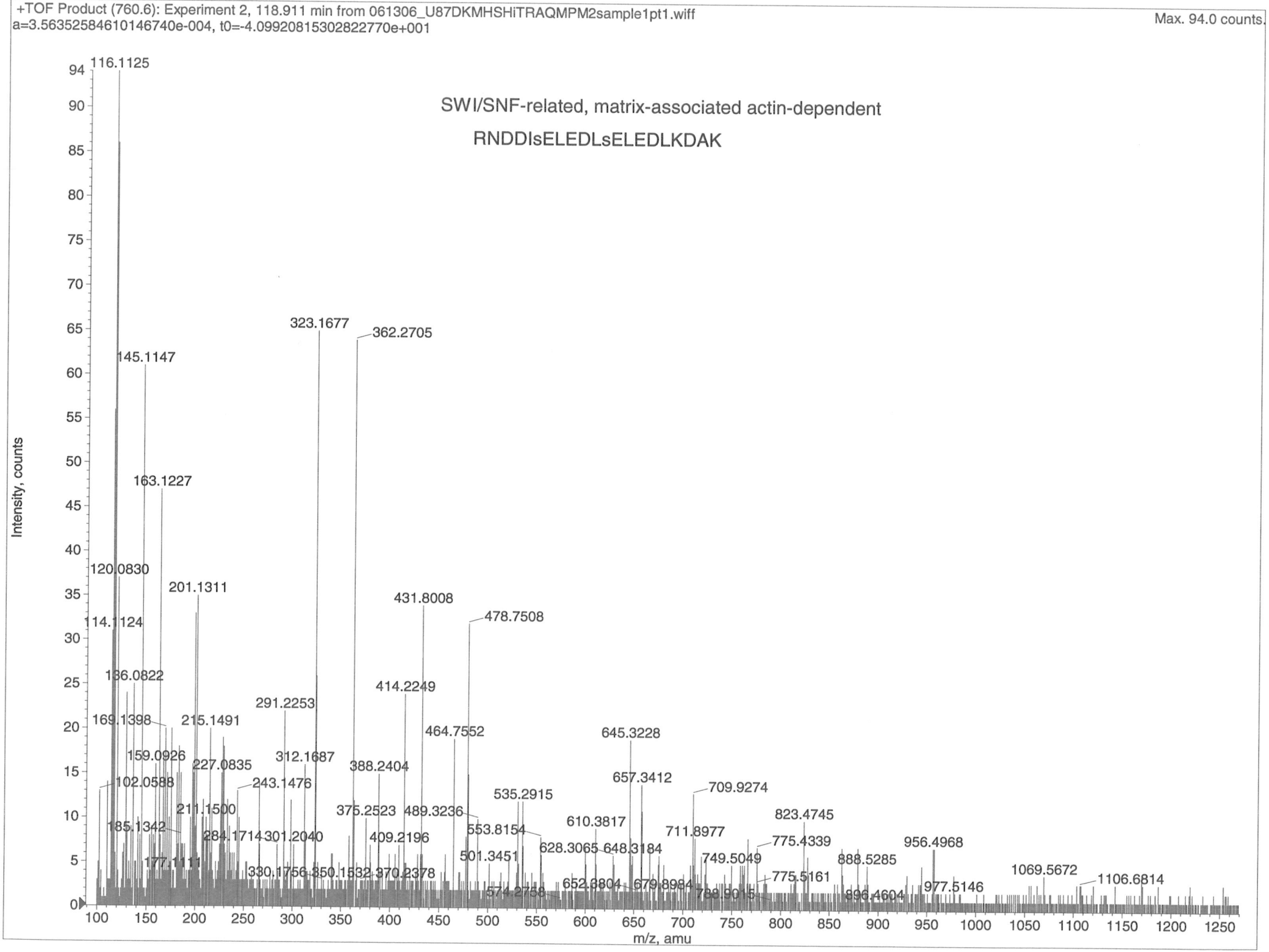

+TOF Product (582.3): Experiment 2, 127.172 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 332.0 counts.
Ribonucleotide reductase M2 polypeptide
VPLAPITDPQQLQLsPLK
Intensity, counts
m/z, amu
183.1564
226.1270
145.1147
244.1937
116.1135
525.3724
211.1501
291.2231
454.3301
354.1931
101.0739
198.1332
501.3757
167.0874
683.4845
197.1380
404.3144
282.1910
570.3936
598.3859
129.0695
311.7189
214.1640
455.3328
171.0839
224.1470
794.5372
409.2282
502.3841
639.4131
622.3944
131.1233
157.0663
230.1235
427.3307
735.4989
811.5734
924.6253
391.2289
450.2421
630.8909
951.6352
1052.7059
258.1495
564.3359
874.5638
476.2868
1163.5445

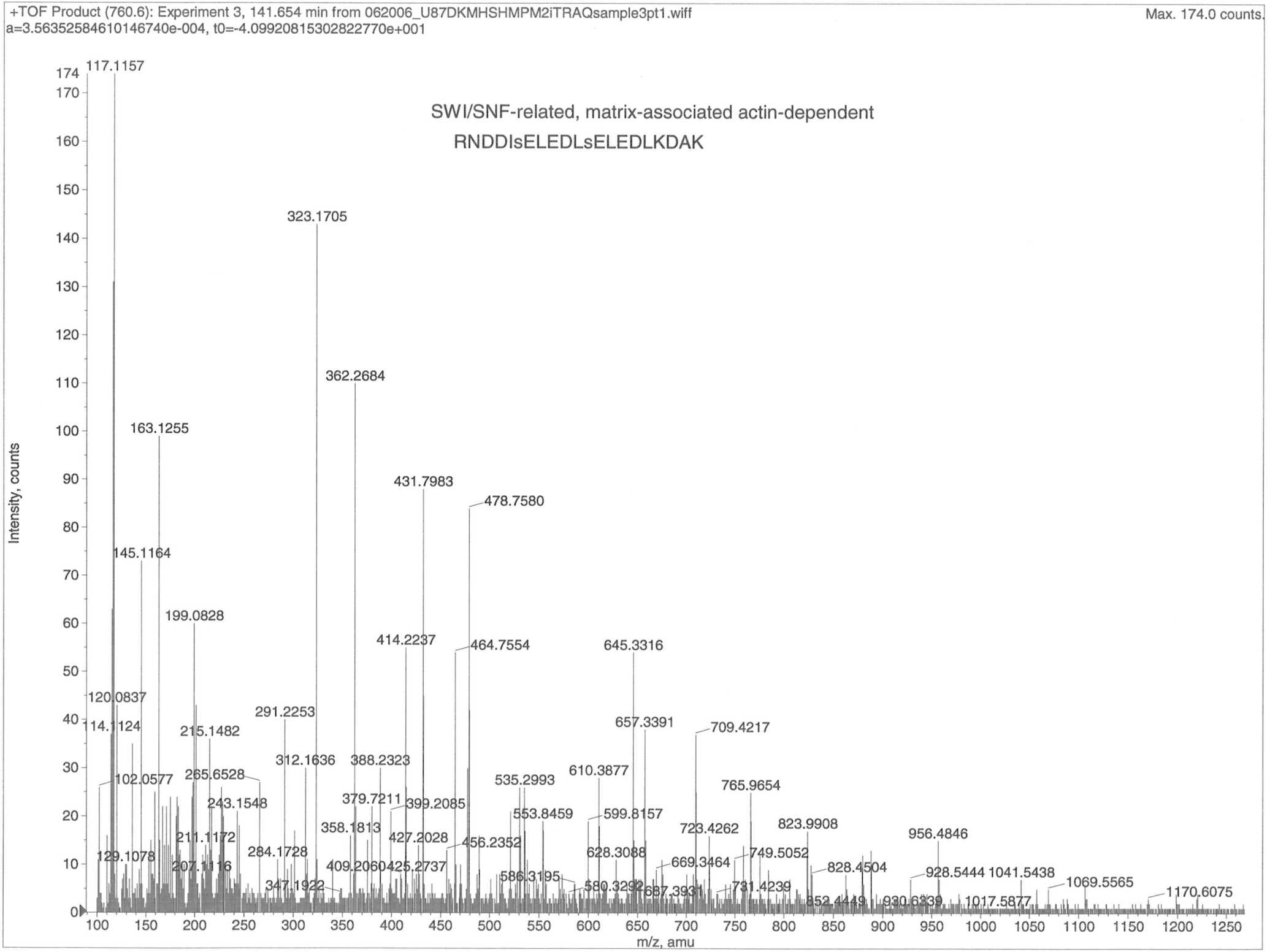

Ribonucleotide reductase M2 polypeptide
VPLAPITDPQQLQLsPLK
Intensity, counts
m/z, amu
183.1574
226.1279
145.1149
525.3724
244.1935
116.1134
291.2243
216.1915
211.1524
354.1924
454.3292
501.3709
167.0879
198.1298
404.3136
683.4945
639.4012
242.1627
311.7184
427.2331
570.3951
195.0862
185.1000
282.1888
342.2465
189.0950
467.2854
794.5092
582.3338
285.7040
337.1579
228.1981
497.3772
518.3576
684.4979
157.1309
355.2016
599.3741
924.6037
811.5371
207.1328
234.1740
371.2228
476.3134
580.3715
951.5298
1052.7028
268.1787
614.3639
693.4630
708.4150
819.4186
836.5588
1164.7420

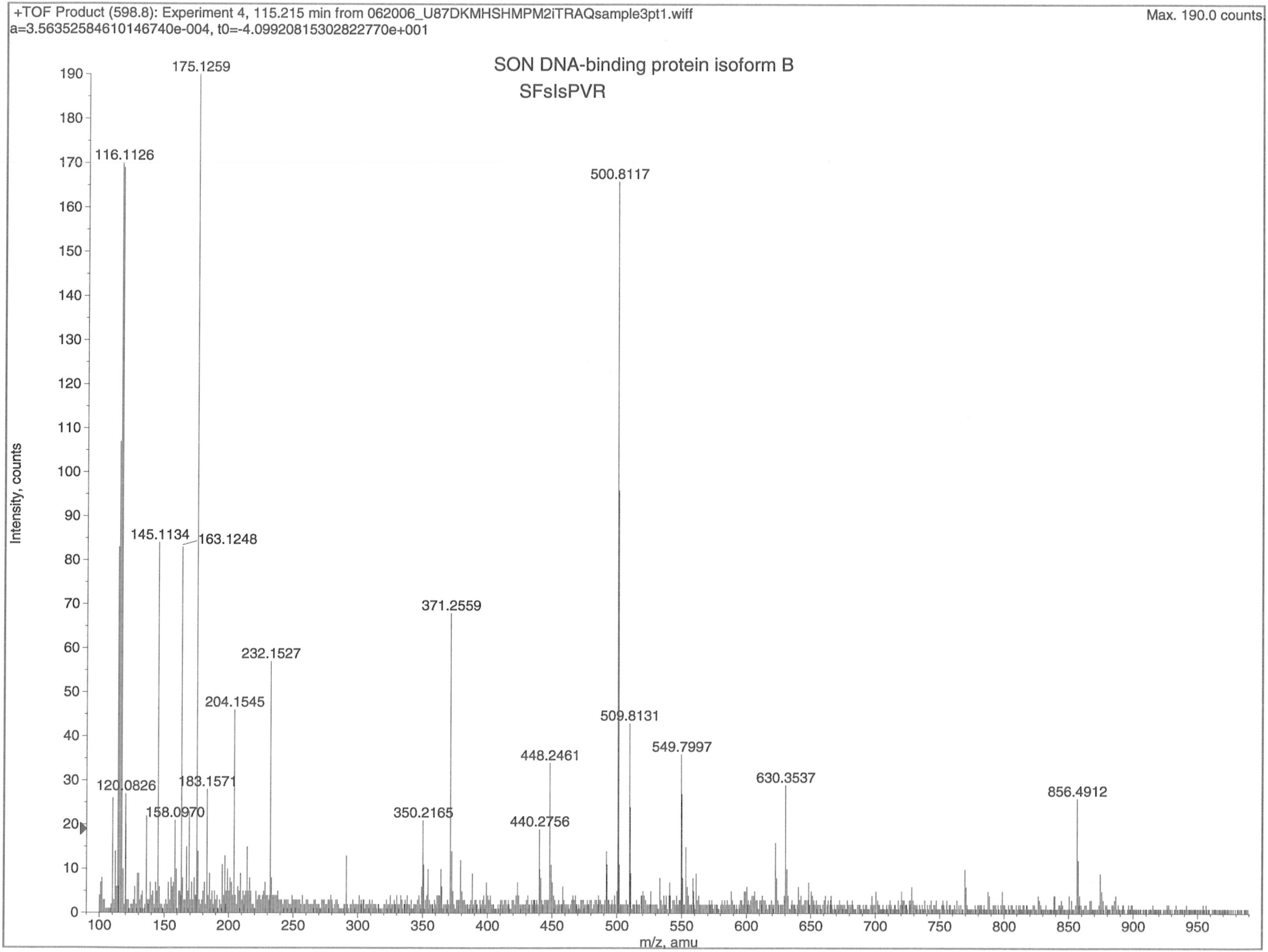

+TOF Product (582.6): Experiment 2, 126.987 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 74.0 counts.
Stearoyl-CoA desaturase
GSTLDLsDLEAEK
Intensity, counts
m/z, amu
117.1158
145.1149
115.1099
163.1266
291.2223
618.3425
491.3076
420.2745
458.2541
120.0844
110.0742
155.0862
136.0832
201.1347
422.2591
159.0978
228.1902
583.3244
602.3393
402.2693
458.7488
492.3153
298.1520
185.0599
915.4974
582.3206
235.1232
292.2255
413.1818
435.2353
621.3562
141.1029
603.3530
246.1907
341.1957
403.2846
555.2833
678.3807
805.3990
829.3763
176.1224
148.0674
497.2757
549.2713
877.4726
314.0956
520.3064
1029.4274

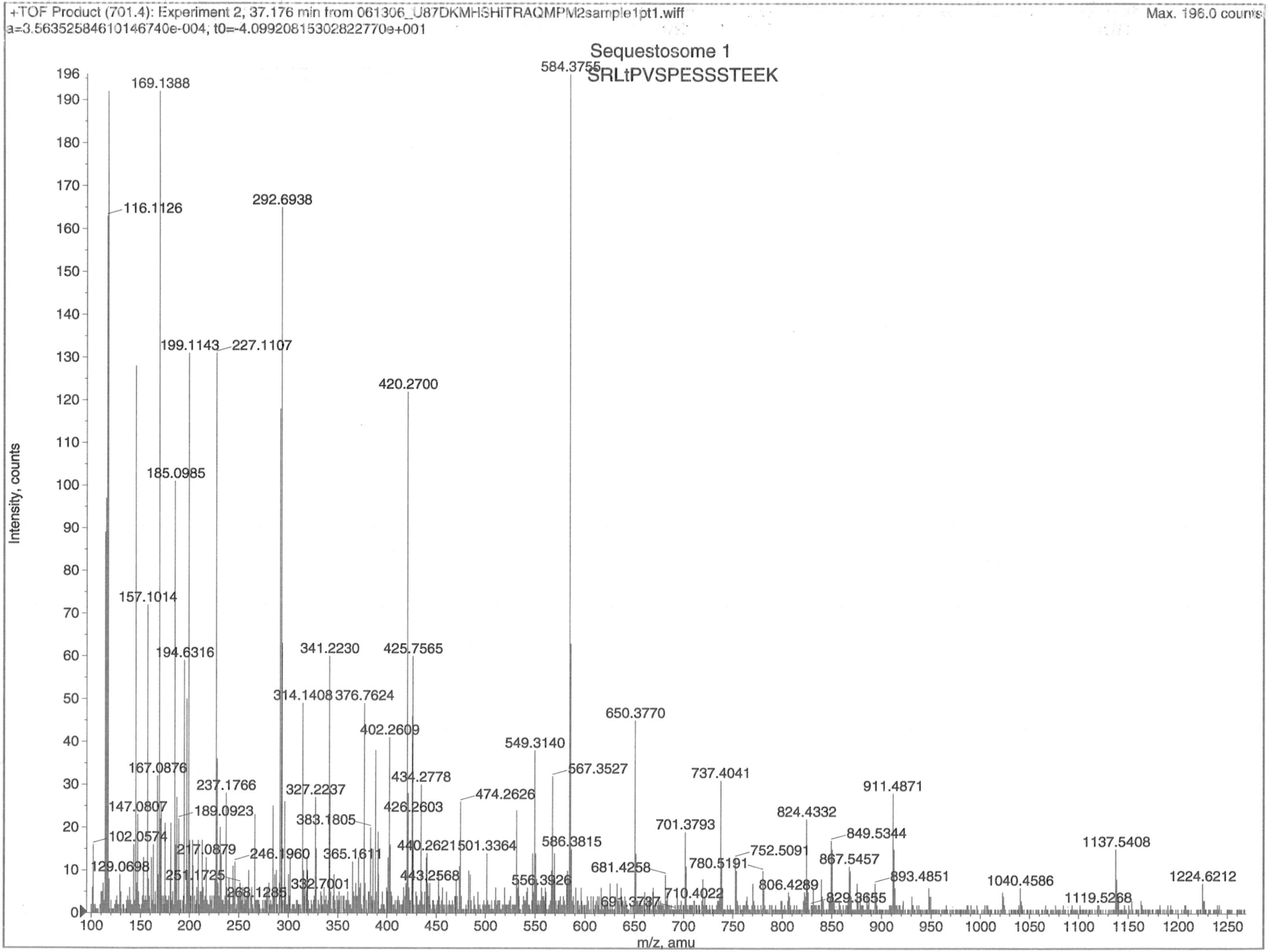

+TOF Product (806.8): Experiment 5, 94.922 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 438.0 counts
Serologically defined colon cancer antigen 1
NPYLLsEEEDDDVDGDVNVEKNETEPPKGK
Intensity, counts
m/z, amu
407.7882
632.3763
763.4443
187.1163
458.2735
519.2899
117.1159
259.1792
199.0815
346.0991
472.2819
536.7987
725.4328
814.5624
215.1113
102.0574
241.0959
457.1437
601.3200
667.7491
745.4675
796.7983
359.2632
114.1133
491.2974
912.1713
288.0892
441.2157
658.8857
780.4838
873.4867
356.1225
943.5542
951.5850
195.0855
330.1450
522.8278
587.3473
757.7691
1072.6020
1145.1123
130.0619
369.1686
397.2509
685.2913
829.4779
857.4339
925.5891
1028.4199
476.3485


+TOF Product (592.7): Experiment 4, 135.576 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 97.0 counts.
SWI/SNF-related, matrix-associated actin-dependent
RNDDIsELEDLSELEDLKDAK
Intensity, counts
m/z, amu
117.1154
145.1146
102.0580
120.0834
163.1246
362.2632
431.7997
478.7528
657.3330
201.1301
323.1709
136.0789
189.0948
217.0903
167.0890
291.2249
610.3820
110.0745
553.8426
175.1294
197.1369
388.2306
414.2258
599.8129
645.3336
535.3016
129.1036
181.1031
245.0893
375.2566
489.3067
718.4379
530.2968
141.1020
211.1624
229.1229
358.1619
427.2061
521.2900
648.3292
504.8042
758.4212
775.4064
956.4566
308.2121
324.1634
638.3962
702.3717
939.5637
481.2468


+TOF Product (760.6): Experiment 2, 118.911 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 94.0 counts.
SWI/SNF-related, matrix-associated actin-dependent
RNDDIsELEDLsELEDLKDAK
Intensity, counts
m/z, amu
116.1125
323.1677
362.2705
145.1147
163.1227
120.0830
201.1311
431.8008
478.7508
114.1124
186.0822
414.2249
291.2253
169.1398
215.1491
464.7552
645.3228
159.0926
227.0835
312.1687
388.2404
657.3412
709.9274
102.0588
243.1476
535.2915
211.1500
375.2523
489.3236
610.3817
823.4745
185.1342
553.8154
711.8977
284.1714
301.2040
409.2196
628.3065
648.3184
775.4339
956.4968
501.3451
749.5049
888.5285
177.1111
330.1756
350.1532
370.2378
775.5161
1069.5672
1106.6814
574.2758
652.3804
679.8984
977.5146
896.4604


+TOF Product (760.6): Experiment 3, 141.654 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 174.0 counts.
SWI/SNF-related, matrix-associated actin-dependent
RNDDIsELEDLsELEDLKDAK
Intensity, counts
m/z, amu
117.1157
323.1705
362.2684
163.1255
431.7983
478.7580
145.1164
199.0828
414.2237
464.7554
645.3316
120.0837
291.2253
657.3391
709.4217
114.1124
215.1482
312.1636
388.2323
610.3877
102.0577
265.6528
535.2993
765.9654
379.7211
399.2085
243.1548
553.8459
599.8157
823.9908
723.4262
358.1813
956.4846
211.1172
427.2028
456.2352
628.3088
749.5052
129.1078
284.1728
669.3464
828.4504
207.1116
409.2060
425.2737
928.5444
1041.5438
586.3195
580.3292
687.3931
731.4239
1069.5565
347.1922
852.4449
930.6339
1017.5877
1170.6075


+TOF Product (598.8): Experiment 4, 115.215 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 190.0 counts.
SON DNA-binding protein isoform B
SFsIsPVR
Intensity, counts
m/z, amu
175.1259
116.1126
500.8117
145.1134
163.1248
371.2559
232.1527
204.1545
509.8131
549.7997
448.2461
630.3537
120.0826
183.1571
856.4912
158.0970
350.2165
440.2756


+TOF Product (701.4): Experiment 2, 37.176 min from 061306_U87DKMHSHITRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004; t0=-4.09920815302822770e+001
Max. 196.0 counts
Sequestosome 1
SRLtPVSPESSSTEEK
Intensity, counts
m/z, amu
584.3755
169.1388
116.1126
292.6938
199.1143
227.1107
420.2700
185.0985
157.1014
194.6316
341.2230
425.7565
314.1408
376.7624
650.3770
402.2609
549.3140
567.3527
737.4041
911.4871
167.0876
237.1766
434.2778
327.2237
474.2626
147.0807
189.0923
426.2603
824.4332
383.1805
701.3793
849.5344
102.0574
217.0879
246.1960
365.1611
440.2621
501.3364
586.3815
752.5091
1137.5408
129.0698
251.1725
443.2568
681.4258
780.5191
867.5457
268.1285
332.7001
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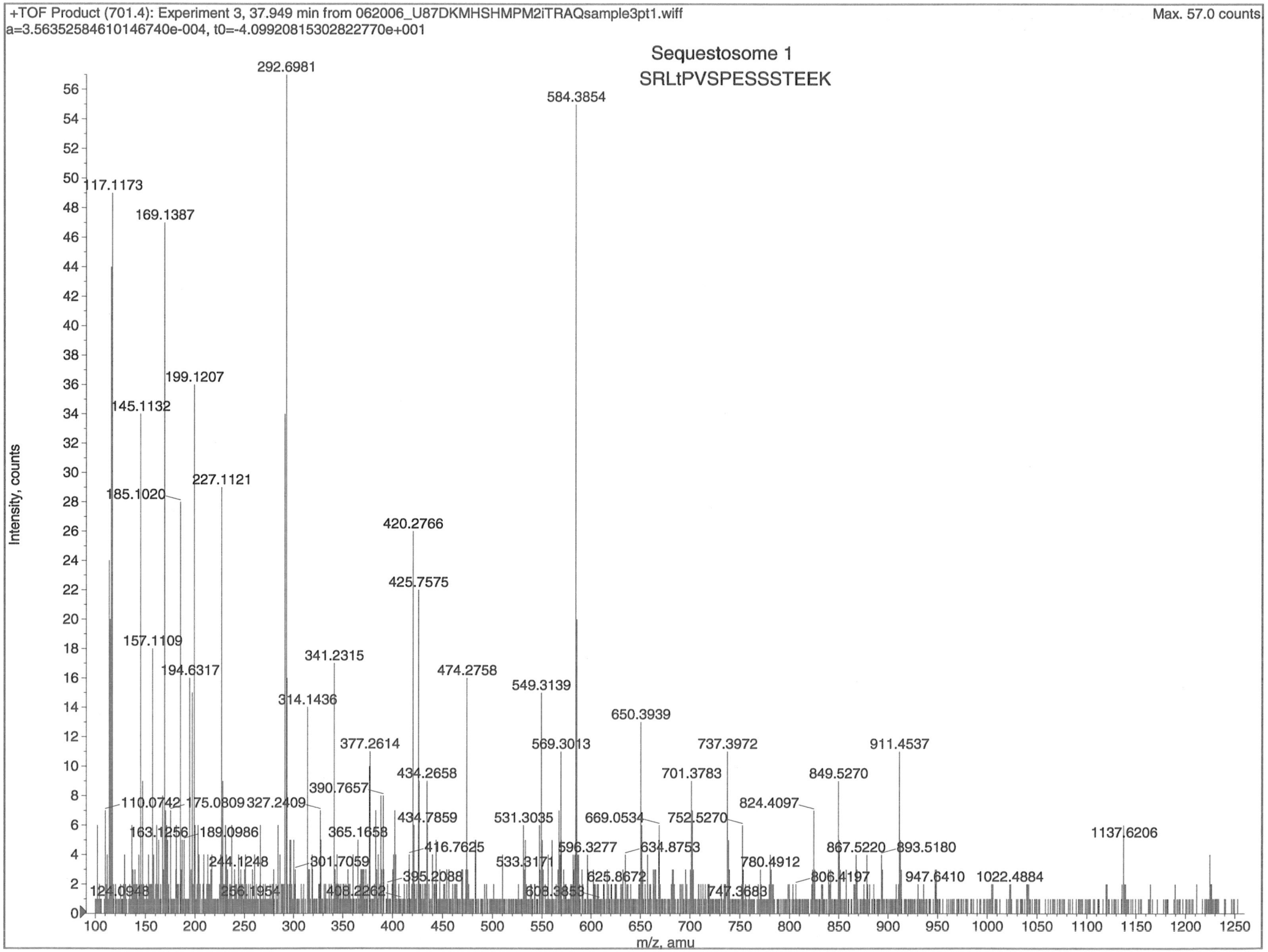
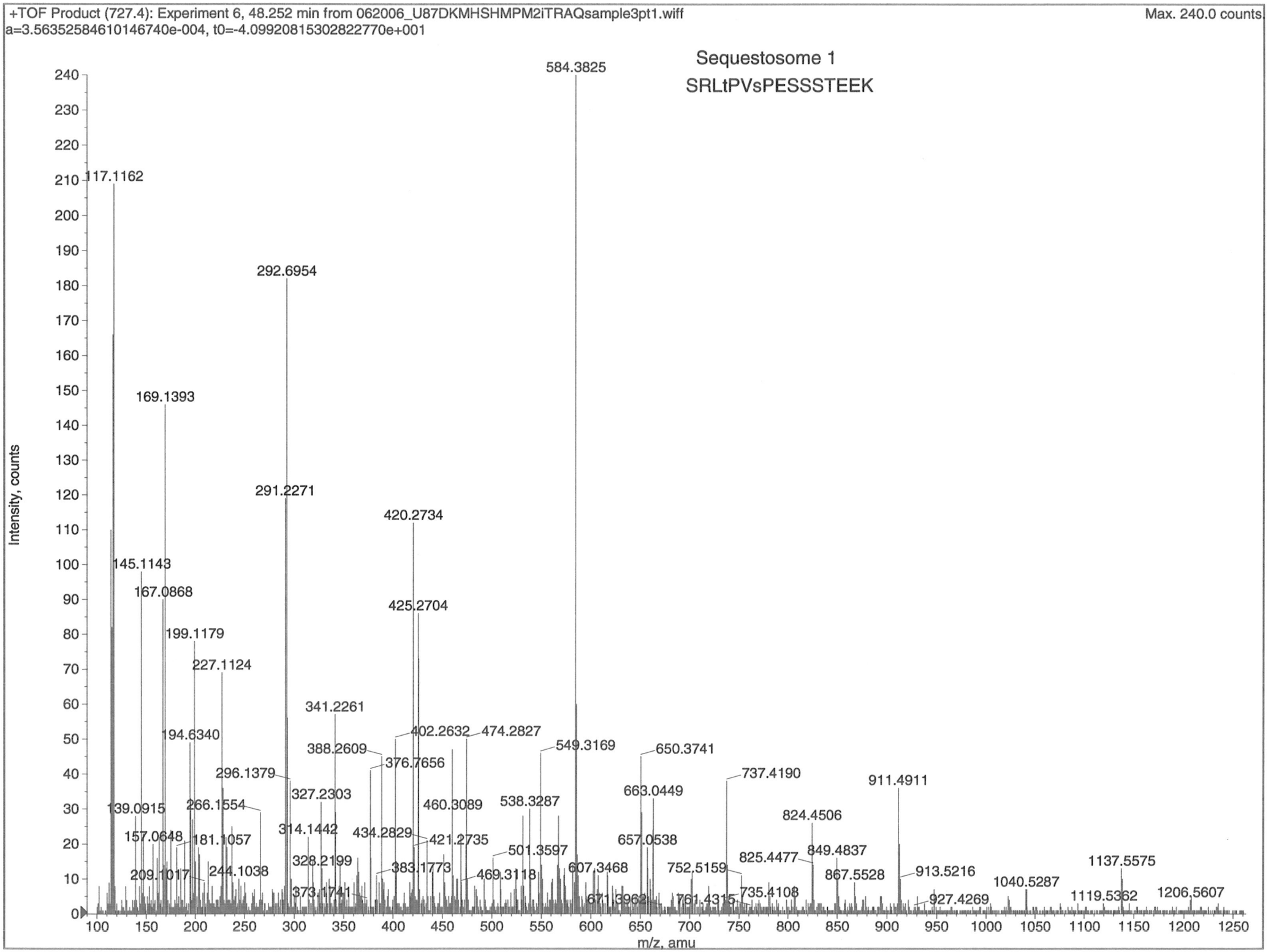
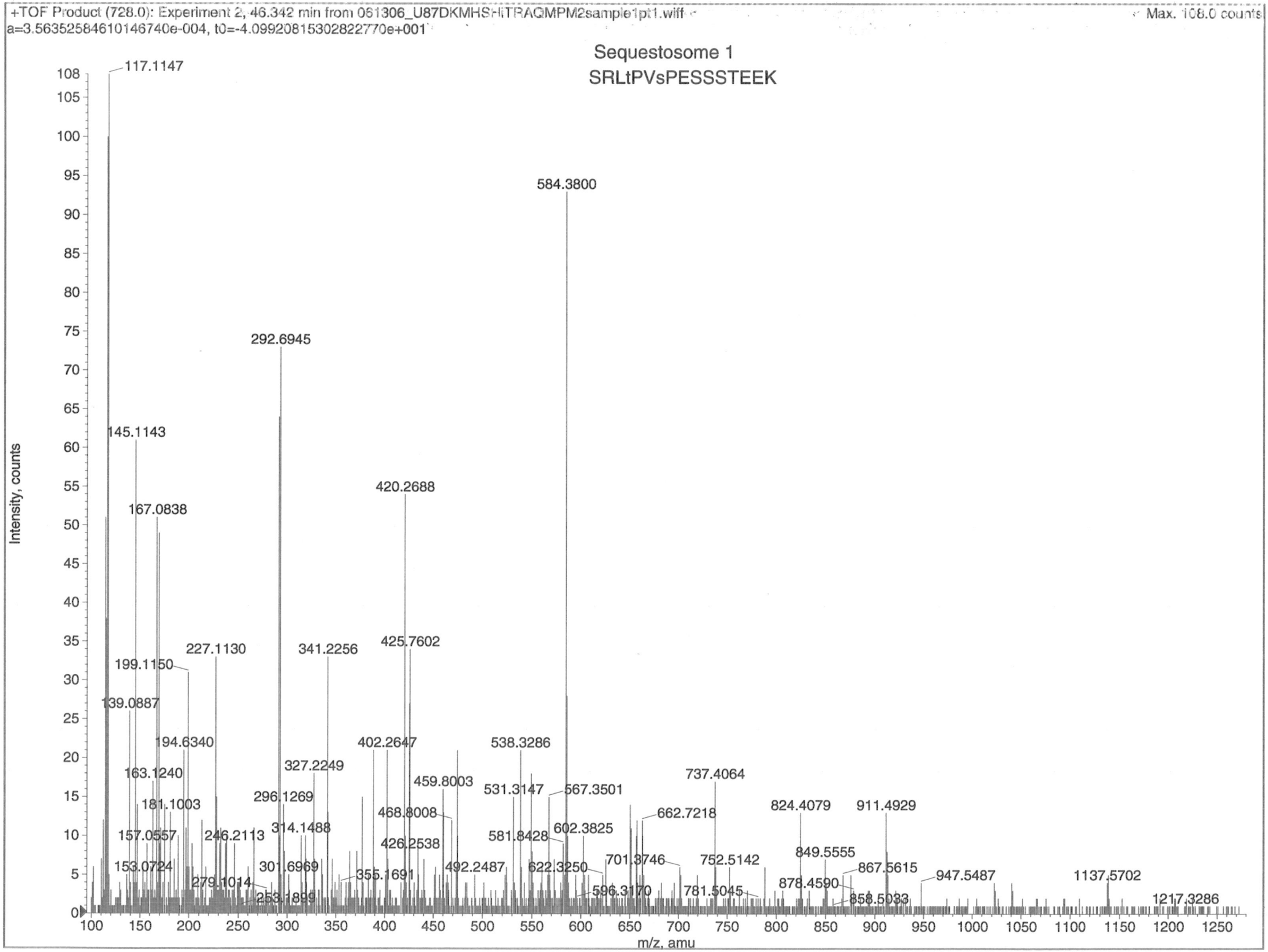
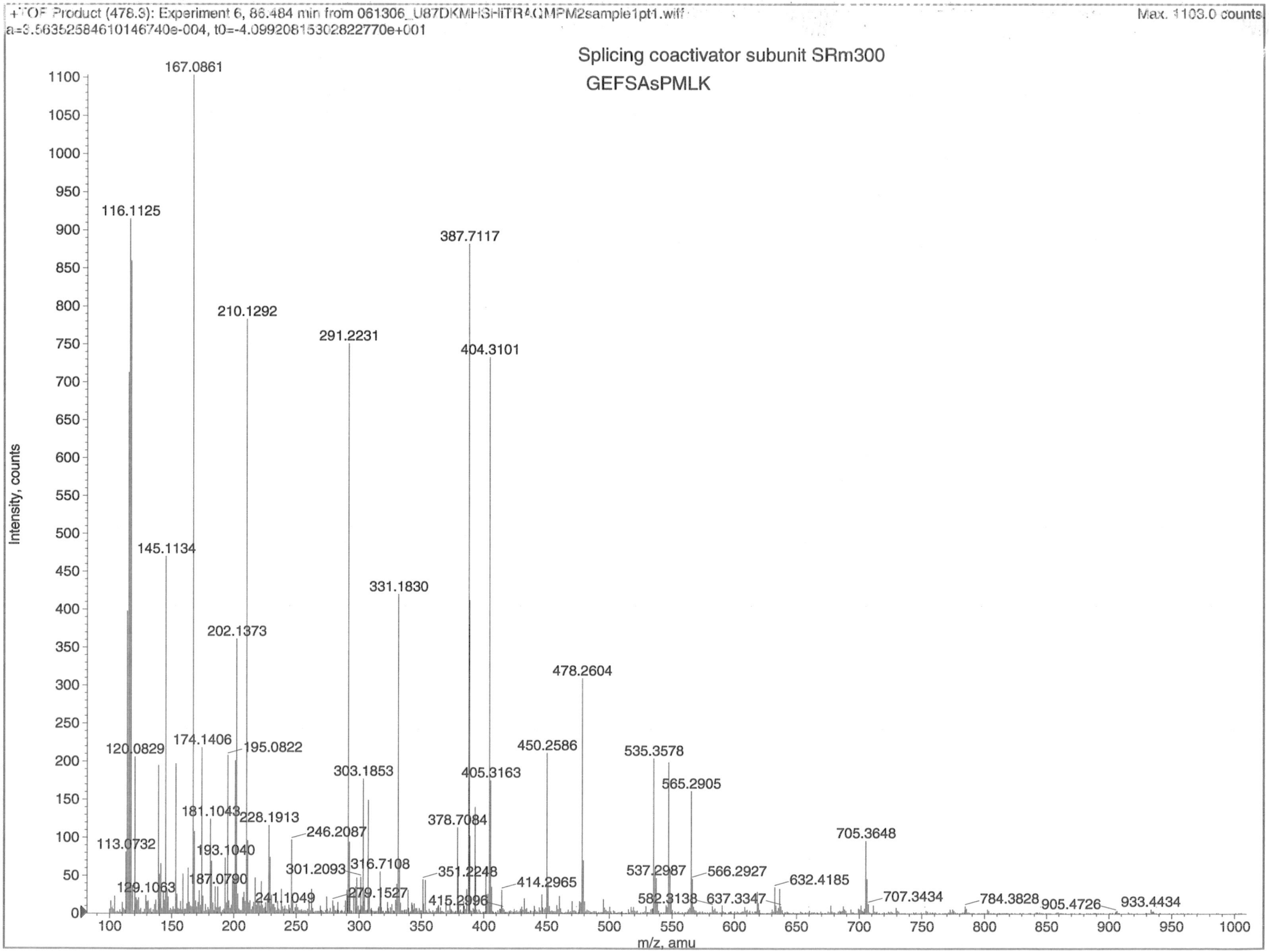
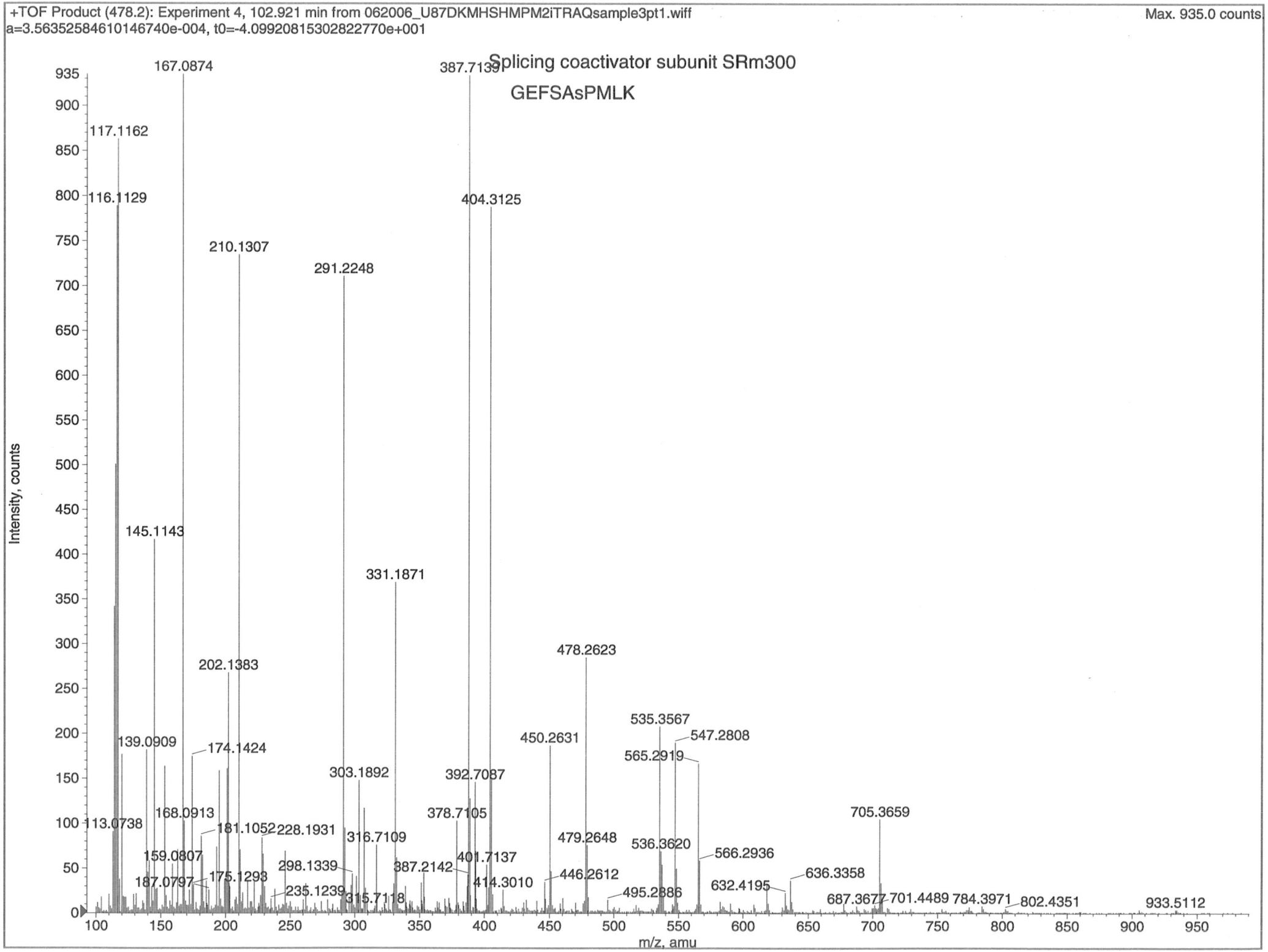
1224.6212
691.3797
710.4022
829.3655
1119.5268

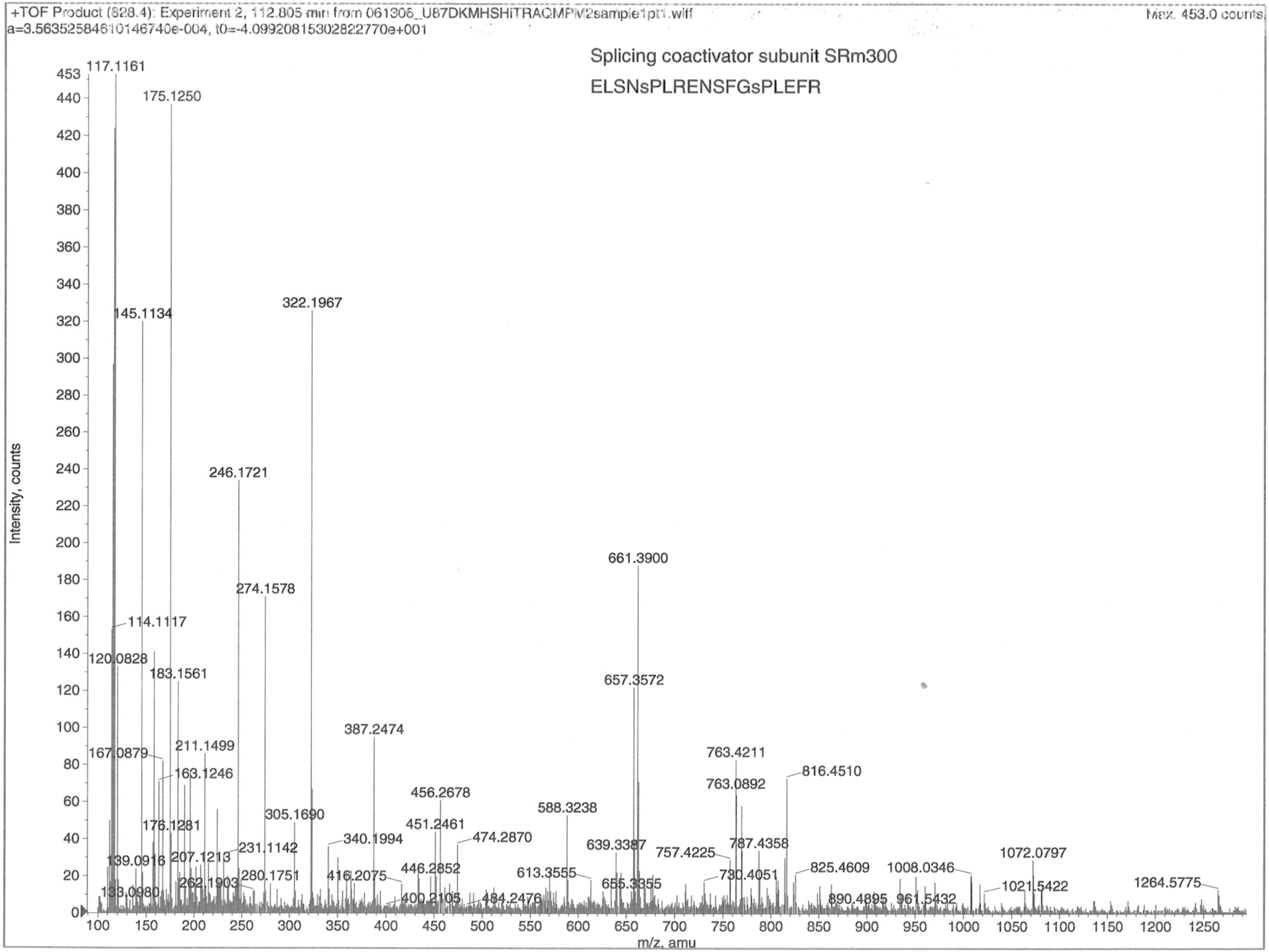

+TOF Product (701.4): Experiment 3, 37.949 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.09920815302822770e+001
Max. 57.0 counts.
Sequestosome 1
SRLtPVSPESSSTEEK
Intensity, counts
m/z, amu
292.6981
584.3854
117.1173
169.1387
199.1207
145.1132
227.1121
185.1020
420.2766
425.7575
157.1109
341.2315
194.6317
474.2758
549.3139
314.1436
650.3939
377.2614
569.3013
737.3972
911.4537
434.2658
701.3783
849.5270
390.7657
110.0742
175.0809
327.2409
824.4097
434.7859
531.3035
669.0534
752.5270
163.1256
189.0986
365.1658
1137.6206
416.7625
596.3277
634.8753
867.5220
893.5180
244.1248
301.7059
533.3171
780.4912
395.2088
625.8672
806.4197
947.6410
1022.4884
124.0948
256.1954
408.2262
608.3853
747.3683

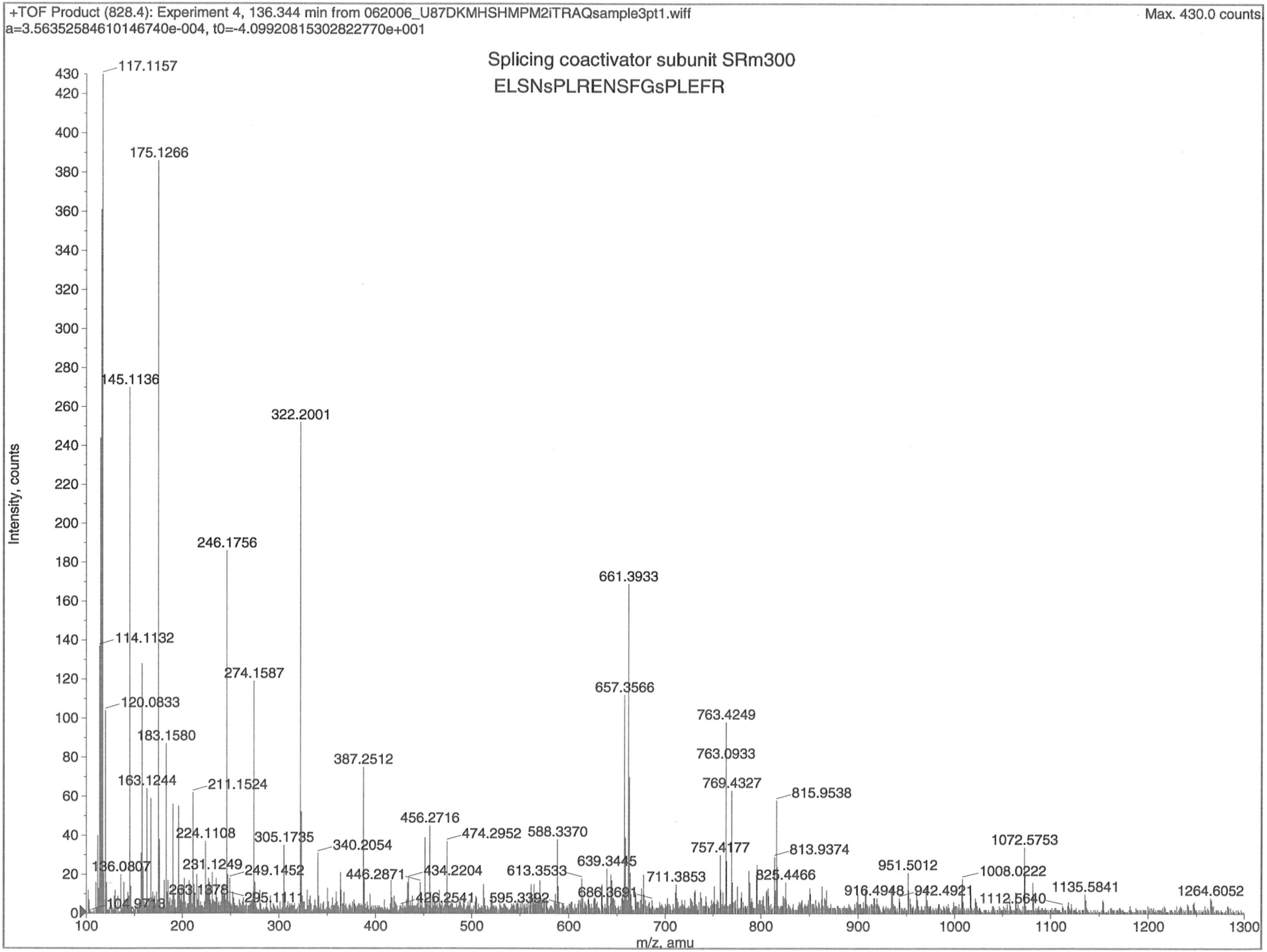

+TOF Product (727.4): Experiment 6, 48.252 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 240.0 counts.
Sequestosome 1
SRLtPVsPESSSTEEK
Intensity, counts
m/z, amu
584.3825
117.1162
292.6954
169.1393
291.2271
420.2734
145.1143
167.0868
425.2704
199.1179
227.1124
341.2261
194.6340
402.2632
474.2827
388.2609
549.3169
650.3741
376.7656
296.1379
737.4190
911.4911
327.2303
663.0449
139.0915
266.1554
460.3089
538.3287
824.4506
314.1442
434.2829
421.2735
657.0538
157.0648
181.1057
501.3597
825.4477
849.4837
328.2199
752.5159
1137.5575
209.1017
244.1038
383.1773
469.3118
607.3468
867.5528
913.5216
1040.5287
373.1741
735.4108
1119.5362
1206.5607
671.3962
761.4315
927.4269

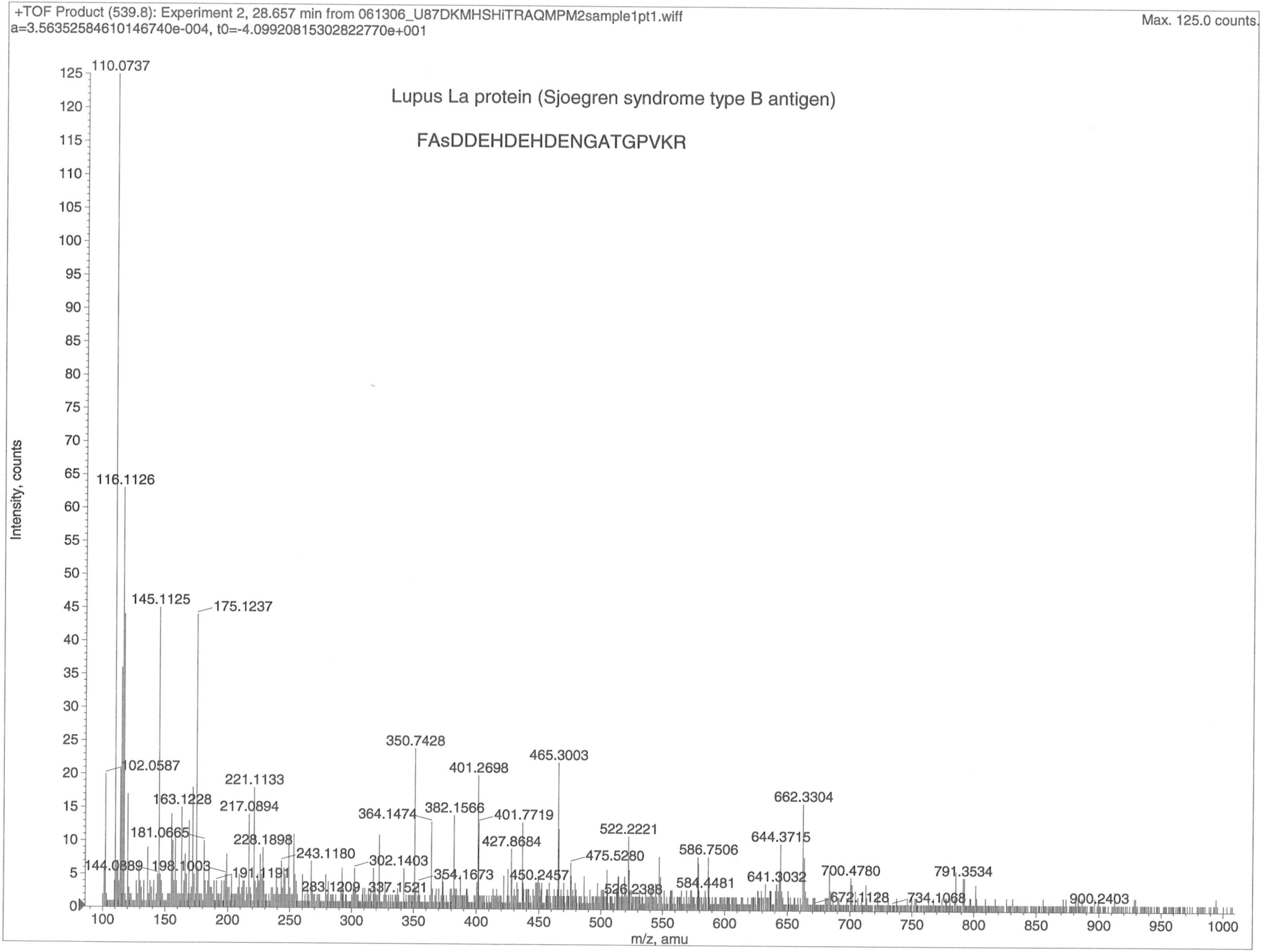

+TOF Product (728.0): Experiment 2, 46.342 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 108.0 counts
Sequestosome 1
SRLtPVsPESSSTEEK
Intensity, counts
m/z, amu
117.1147
584.3800
292.6945
145.1143
420.2688
167.0838
227.1130
341.2256
425.7602
199.1150
139.0887
194.6340
402.2647
538.3286
327.2249
163.1240
459.8003
737.4064
531.3147
567.3501
296.1269
181.1003
824.4079
911.4929
468.8008
662.7218
314.1488
157.0557
246.2113
602.3825
581.8428
426.2538
849.5555
153.0724
301.6969
701.3746
752.5142
867.5615
492.2487
622.3250
947.5487
355.1691
1137.5702
279.1014
878.4590
596.3170
781.5045
858.5033
253.1899
1217.3286

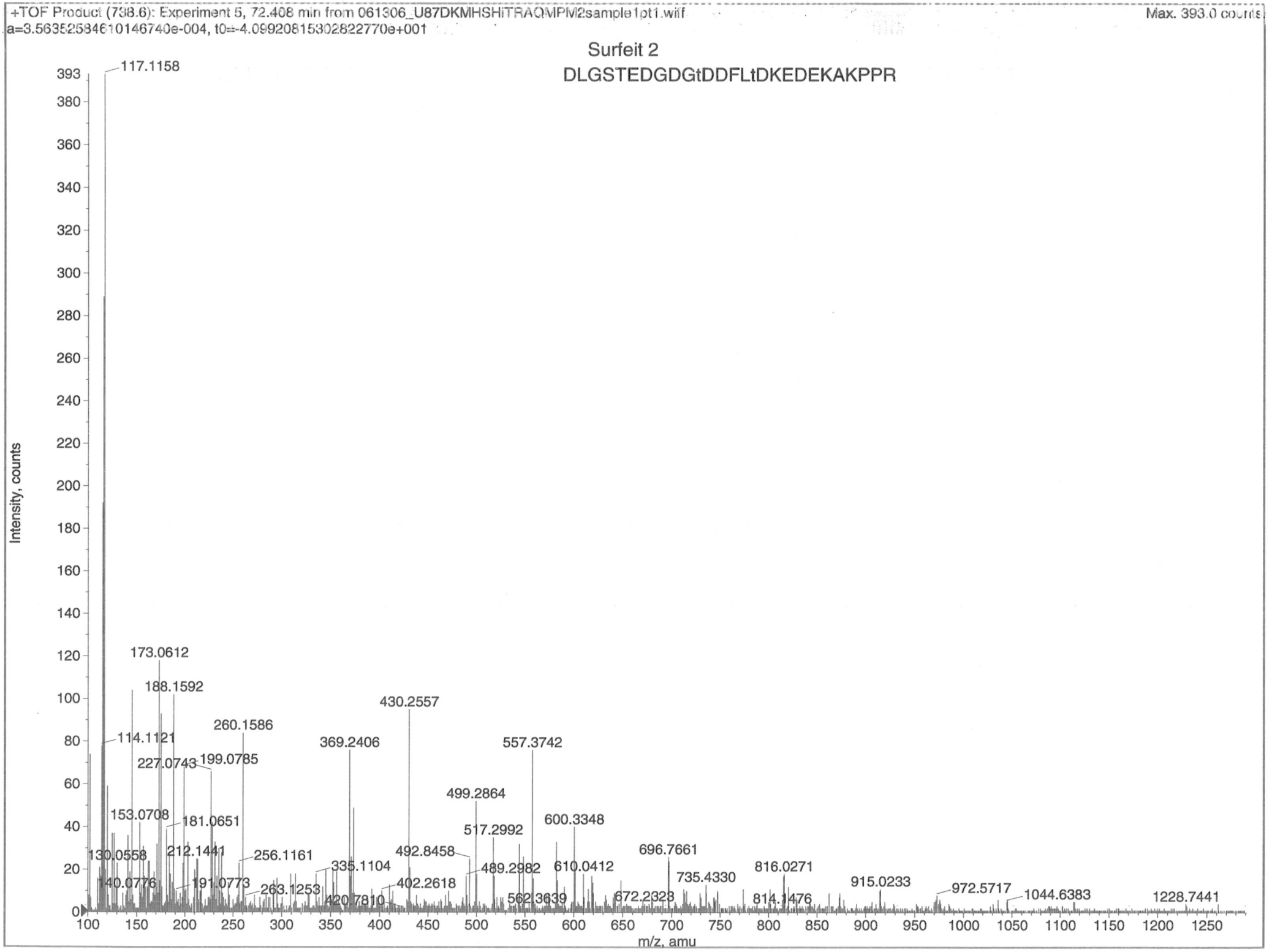

+TOF Product (478.3): Experiment 6, 86.484 min from 061306_U87DKMHSHiTR4QMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 1103.0 counts.
Splicing coactivator subunit SRm300
GEFSAsPMLK
Intensity, counts
m/z, amu
167.0861
116.1125
387.7117
210.1292
291.2231
404.3101
145.1134
331.1830
202.1373
478.2604
120.0829
174.1406
195.0822
450.2586
535.3578
303.1853
405.3163
565.2905
181.1043
228.1913
378.7084
705.3648
246.2087
113.0732
193.1040
301.2093
316.7108
351.2248
537.2987
566.2927
632.4185
129.1063
187.0790
414.2965
707.3434
784.3828
905.4726
933.4434
241.1049
279.1527
415.2996
582.3138
637.3347

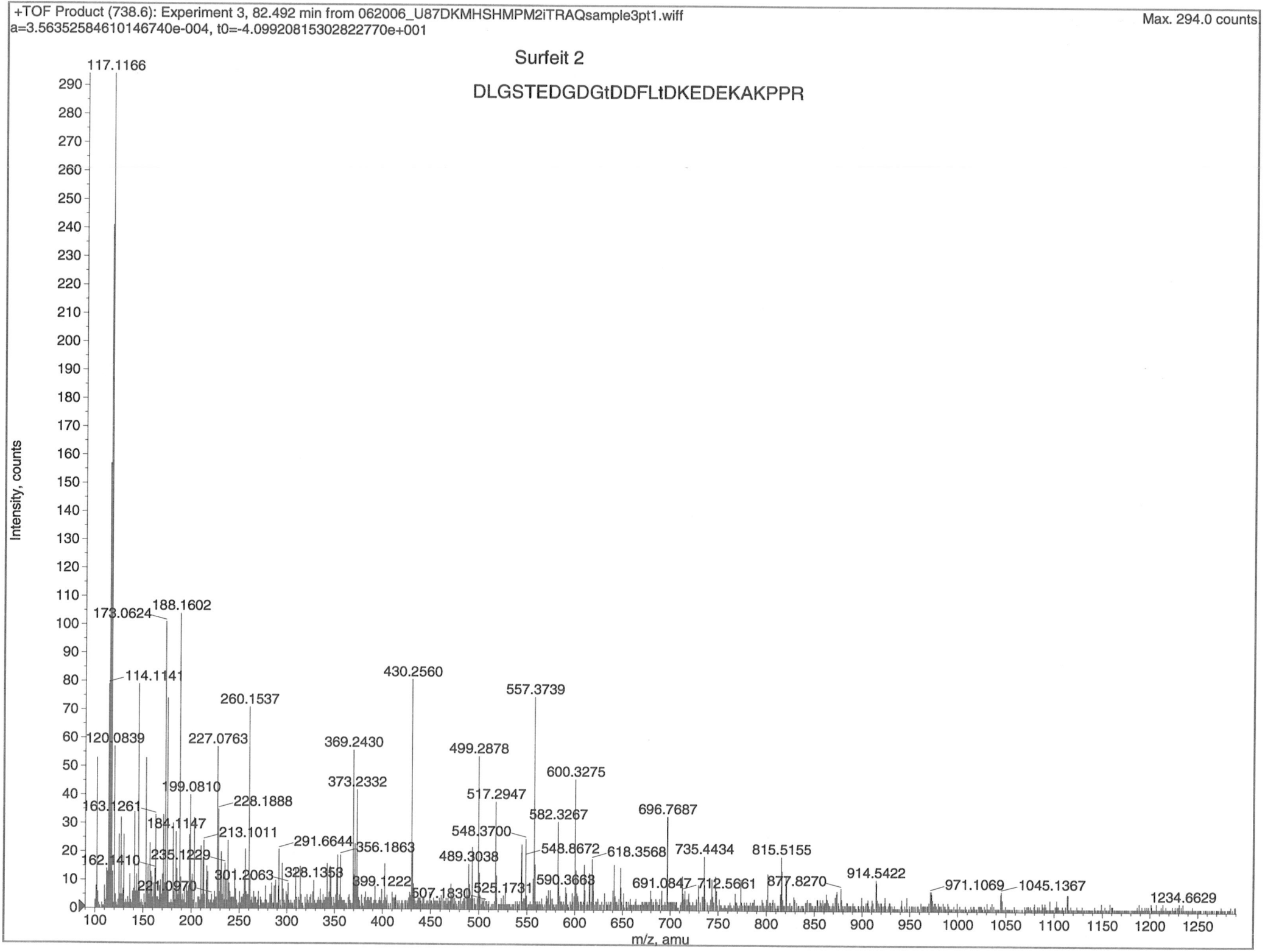

+TOF Product (478.2): Experiment 4, 102.921 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674 0e-004, t0=-4.0992081530282277 0e+001
Max. 935.0 counts
Splicing coactivator subunit SRm300
GEFSAsPMLK
Intensity, counts
m/z, amu
167.0874
387.7139
117.1162
116.1129
404.3125
210.1307
291.2248
145.1143
331.1871
202.1383
478.2623
535.3567
547.2808
450.2631
565.2919
139.0909
174.1424
303.1892
392.7087
705.3659
168.0913
378.7105
113.0738
181.1052
228.1931
316.7109
479.2648
536.3620
566.2936
159.0807
401.7137
298.1339
387.2142
636.3358
175.1293
446.2612
187.0797
414.3010
632.4195
235.1239
495.2886
315.7118
687.3677
701.4489
784.3971
802.4351
933.5112

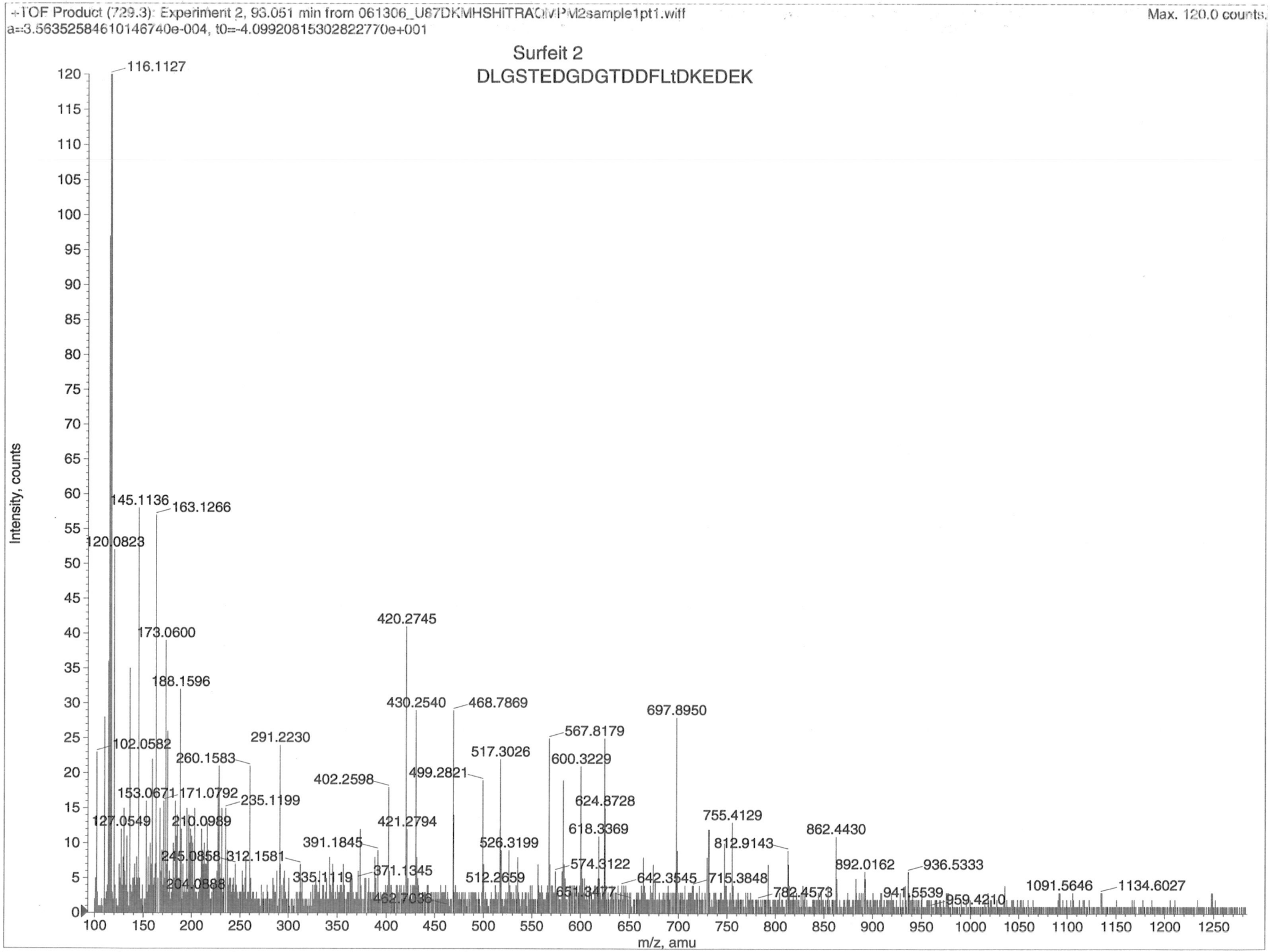

+TOF Product (828.4): Experiment 2, 112.805 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 453.0 counts.
Splicing coactivator subunit SRm300
ELSNsPLRENSFGsPLEFR
Intensity, counts
m/z, amu
117.1161
175.1250
145.1134
322.1967
246.1721
274.1578
661.3900
114.1117
120.0828
183.1561
657.3572
387.2474
211.1499
167.0879
163.1246
763.4211
816.4510
763.0892
456.2678
588.3238
305.1690
451.2461
176.1281
340.1994
474.2870
639.3387
787.4358
757.4225
231.1142
207.1213
139.0916
1072.0797
825.4609
1008.0346
446.2852
280.1751
613.3555
730.4051
416.2075
655.3355
262.1903
1021.5422
1264.5775
133.0980
400.2105
484.2476
890.4895
961.5432

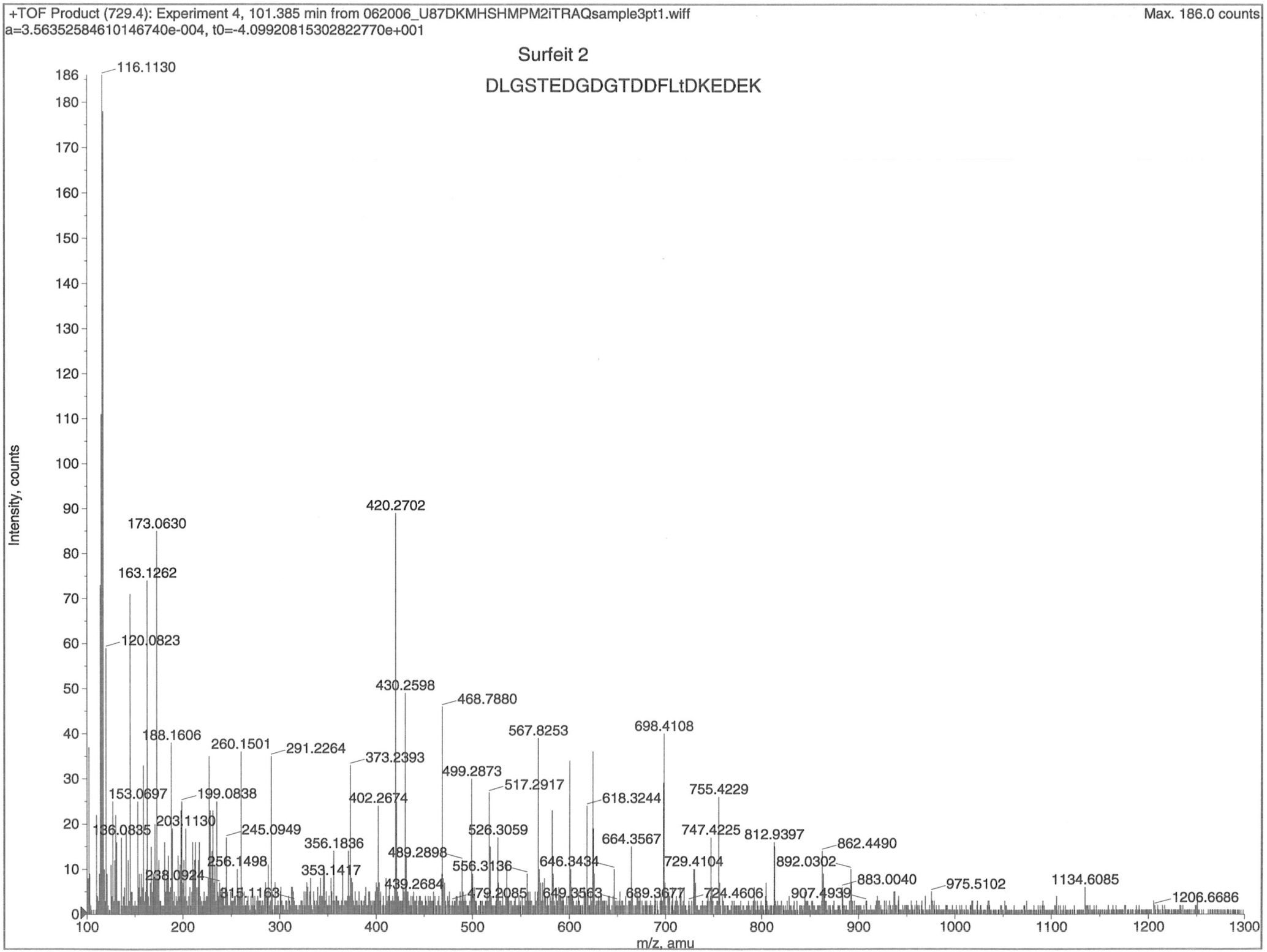

+TOF Product (828.4): Experiment 4, 136.344 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 430.0 counts
Splicing coactivator subunit SRm300
ELSNsPLRENSFGsPLEFR
Intensity, counts
m/z, amu
117.1157
175.1266
145.1136
322.2001
246.1756
661.3933
114.1132
274.1587
657.3566
120.0833
763.4249
183.1580
763.0933
387.2512
163.1244
211.1524
769.4327
815.9538
456.2716
224.1108
305.1735
474.2952
588.3370
340.2054
757.4177
813.9374
1072.5753
136.0807
231.1249
249.1452
446.2871
434.2204
613.3533
639.3445
711.3853
825.4466
951.5012
1008.0222
263.1378
295.1111
426.2541
595.3392
686.3691
916.4948
942.4921
1112.5640
1135.5841
1264.6052
104.9778

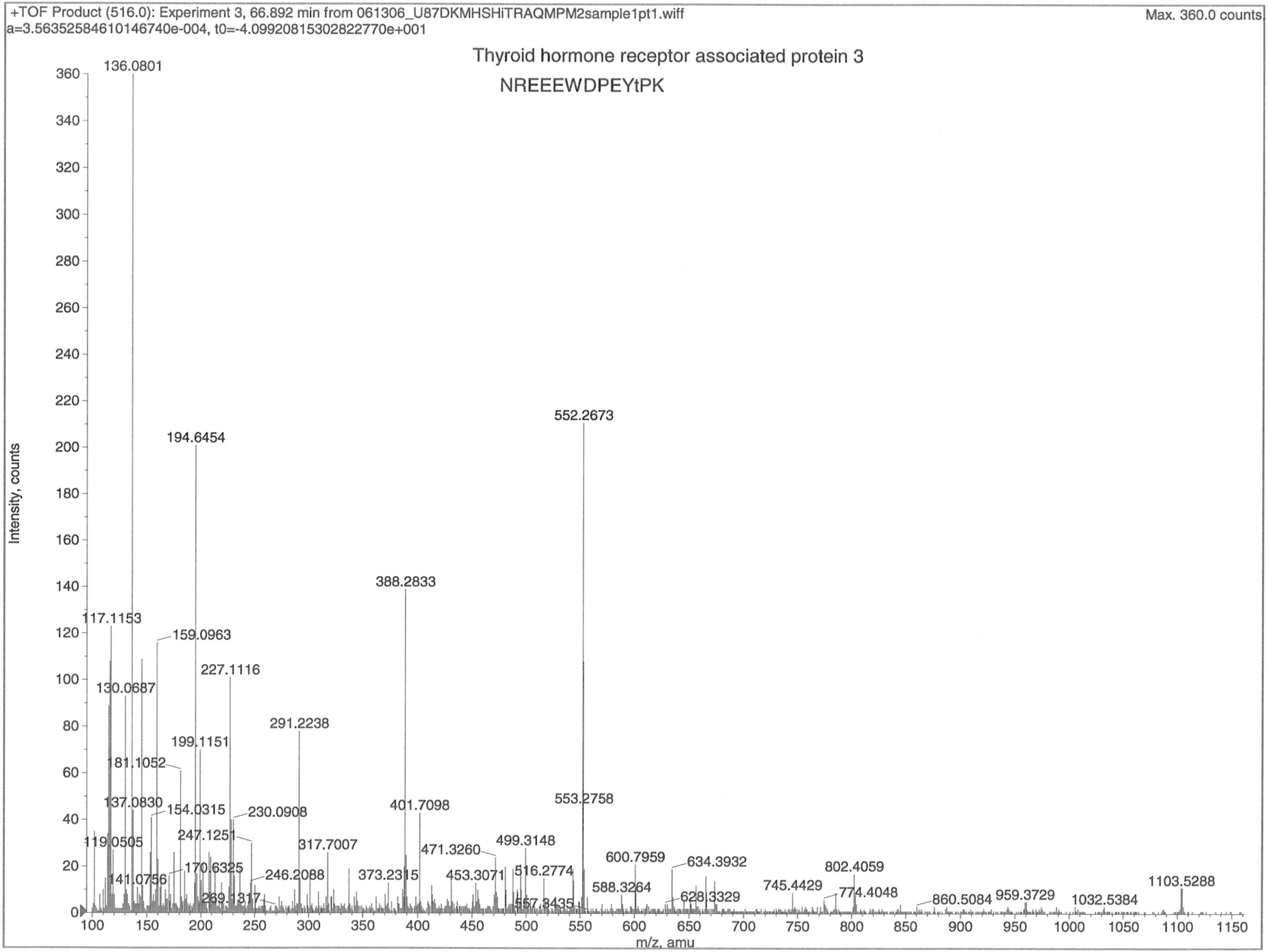

+TOF Product (539.8): Experiment 2, 28.657 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 125.0 counts.
Lupus La protein (Sjoegren syndrome type B antigen)
FAsDDEHDEHDENGATGPVKR
Intensity, counts
m/z, amu
110.0737
116.1126
145.1125
175.1237
102.0587
221.1133
163.1228
217.0894
181.0665
228.1898
243.1180
144.0889
198.1003
191.1191
302.1403
283.1209
337.1521
354.1673
350.7428
401.2698
465.3003
364.1474
382.1566
401.7719
427.8684
450.2457
475.5280
522.2221
526.2388
586.7506
584.4481
662.3304
644.3715
641.3032
700.4780
791.3534
672.1128
734.1068
900.2403

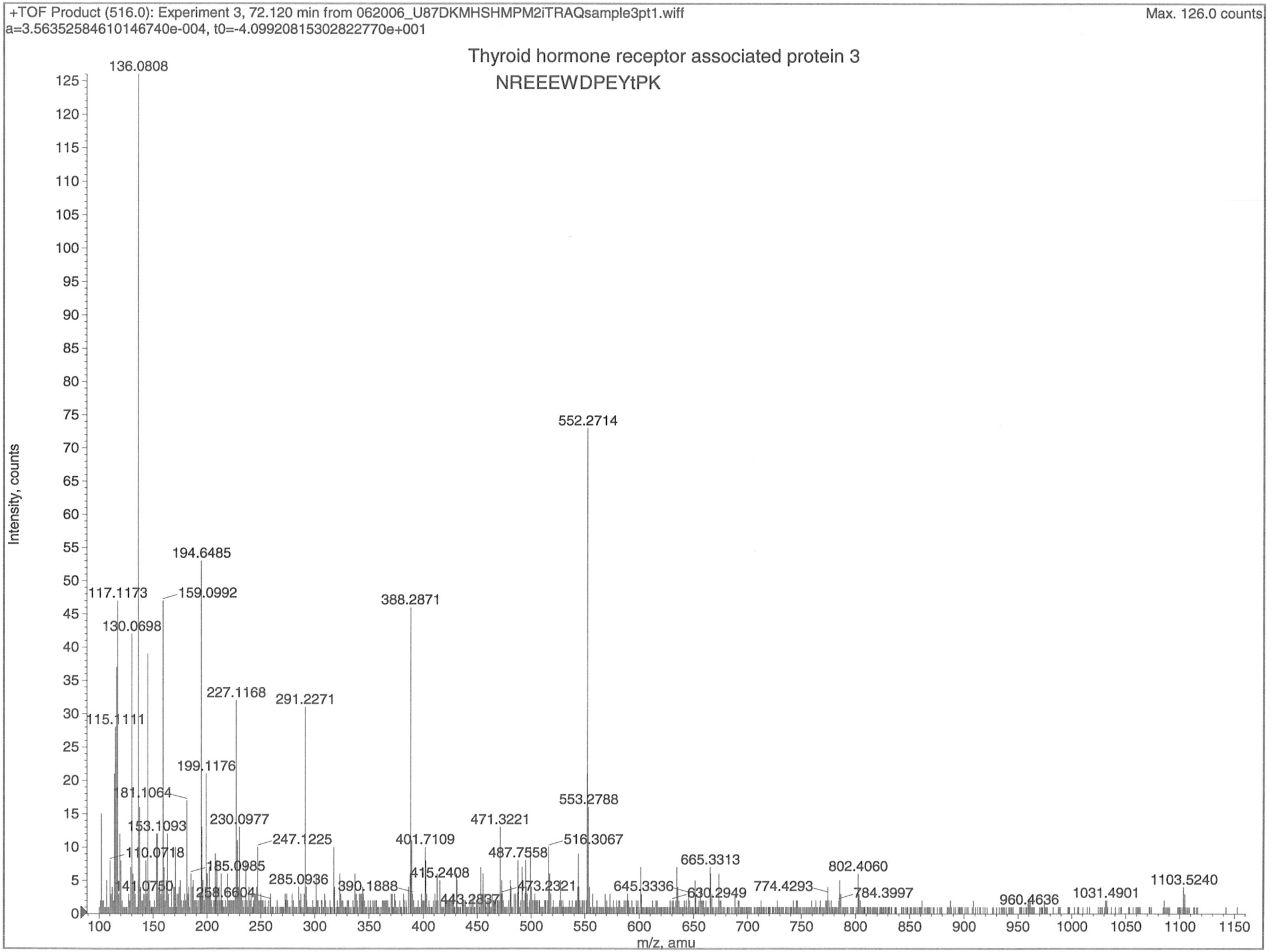

+TOF Product (738.6): Experiment 5, 72.408 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674 0e-004, t0=-4.099208153028227 70e+001
Max. 393.0 counts
Surfeit 2
DLGSTEDGDGtDDFLtDKEDEKAKPPR
Intensity, counts
m/z, amu
117.1158
173.0612
188.1592
114.1121
260.1586
227.0743
199.0785
369.2406
430.2557
557.3742
499.2864
153.0708
181.0651
517.2992
600.3348
130.0558
212.1441
256.1161
492.8458
696.7661
335.1104
489.2982
610.0412
816.0271
140.0776
191.0773
263.1253
402.2618
735.4330
915.0233
420.7810
562.3639
672.2323
814.1476
972.5717
1044.6383
1228.7441

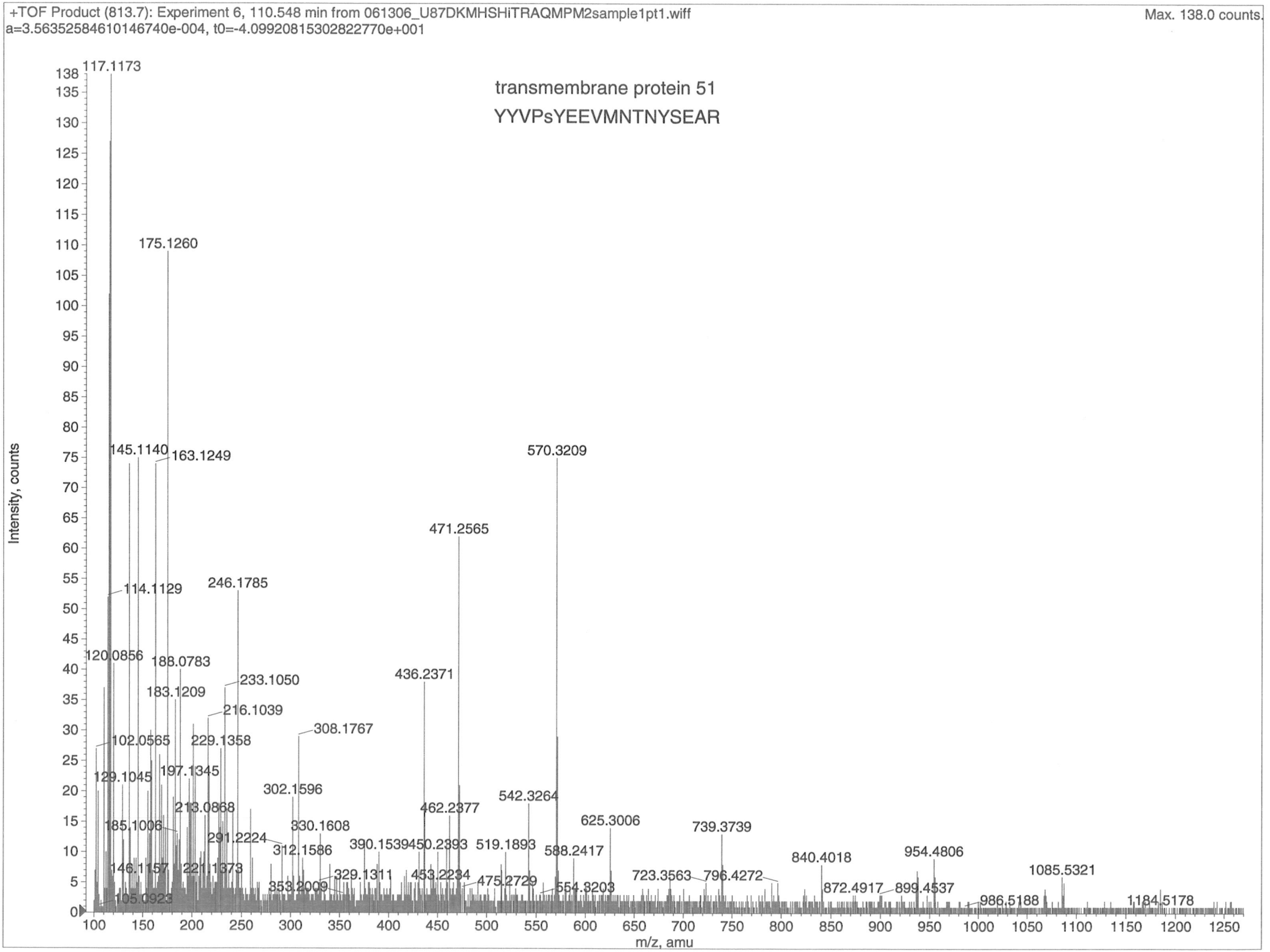

+TOF Product (738.6): Experiment 3, 82.492 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 294.0 counts.
Surfeit 2
DLGSTEDGDGtDDFLtDKEDEKAKPPR
Intensity, counts
m/z, amu
117.1166
173.0624
188.1602
114.1141
430.2560
557.3739
260.1537
120.0839
227.0763
369.2430
499.2878
600.3275
373.2332
199.0810
517.2947
228.1888
163.1261
582.3267
696.7687
184.1147
213.1011
548.3700
291.6644
356.1863
548.8672
618.3568
735.4434
815.5155
162.1410
235.1229
489.3038
301.2063
328.1353
399.1222
590.3663
914.5422
221.0970
507.1830
525.1731
691.0847
712.5661
877.8270
971.1069
1045.1367
1234.6629

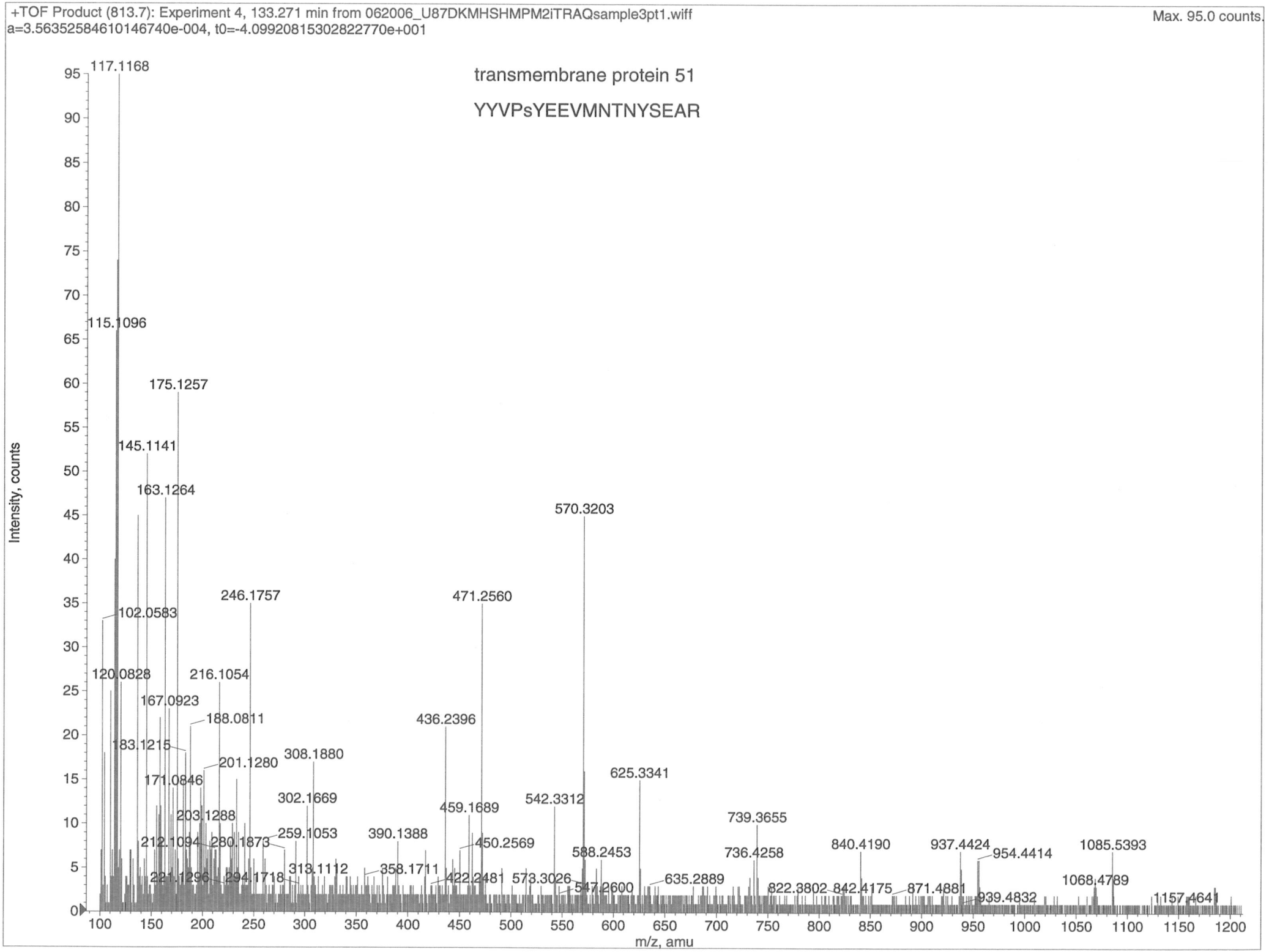

+TOF Product (729.3): Experiment 2, 93.051 min from 061306_U87DKMHSHiTRAC(MP)M2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 120.0 counts.
Surfeit 2
DLGSTEDGDGTDDFLtDKEDEK
Intensity, counts
m/z, amu
116.1127
145.1136
163.1266
120.0823
173.0600
188.1596
102.0582
291.2230
260.1583
153.0671
171.0792
235.1199
127.0549
210.0989
245.0858
312.1581
204.0888
335.1119
391.1845
371.1345
462.7086
420.2745
430.2540
468.7869
402.2598
499.2821
517.3026
421.2794
526.3199
512.2659
567.8179
600.3229
624.8728
618.3369
574.3122
642.3545
651.3477
697.8950
755.4129
812.9143
715.3848
782.4573
862.4430
892.0162
936.5333
941.5539
959.4210
1091.5646
1134.6027

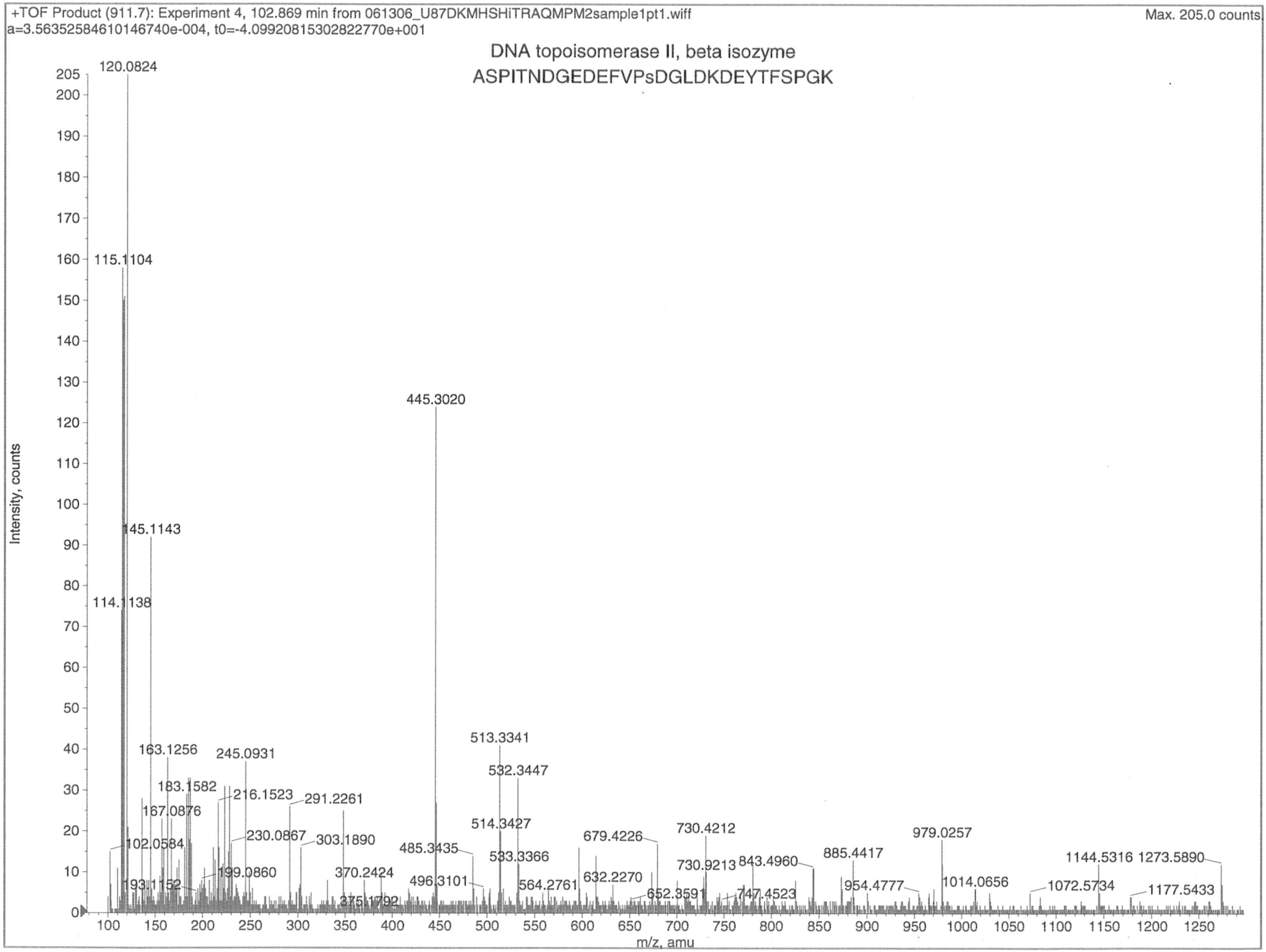

+TOF Product (729.4): Experiment 4, 101.385 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 186.0 counts
Surfeit 2
DLGSTEDGDGTDDFLtDKEDEK
Intensity, counts
m/z, amu
116.1130
420.2702
173.0630
163.1262
120.0823
430.2598
468.7880
567.8253
698.4108
188.1606
260.1501
291.2264
373.2393
499.2873
517.2917
755.4229
153.0697
199.0838
402.2674
618.3244
203.1130
136.0835
245.0949
526.3059
747.4225
812.9397
664.3567
862.4490
356.1836
489.2898
646.3434
729.4104
892.0302
256.1498
556.3136
353.1417
238.0924
883.0040
975.5102
1134.6086
439.2684
315.1163
479.2085
649.3563
689.3677
724.4606
907.4939
1206.6686

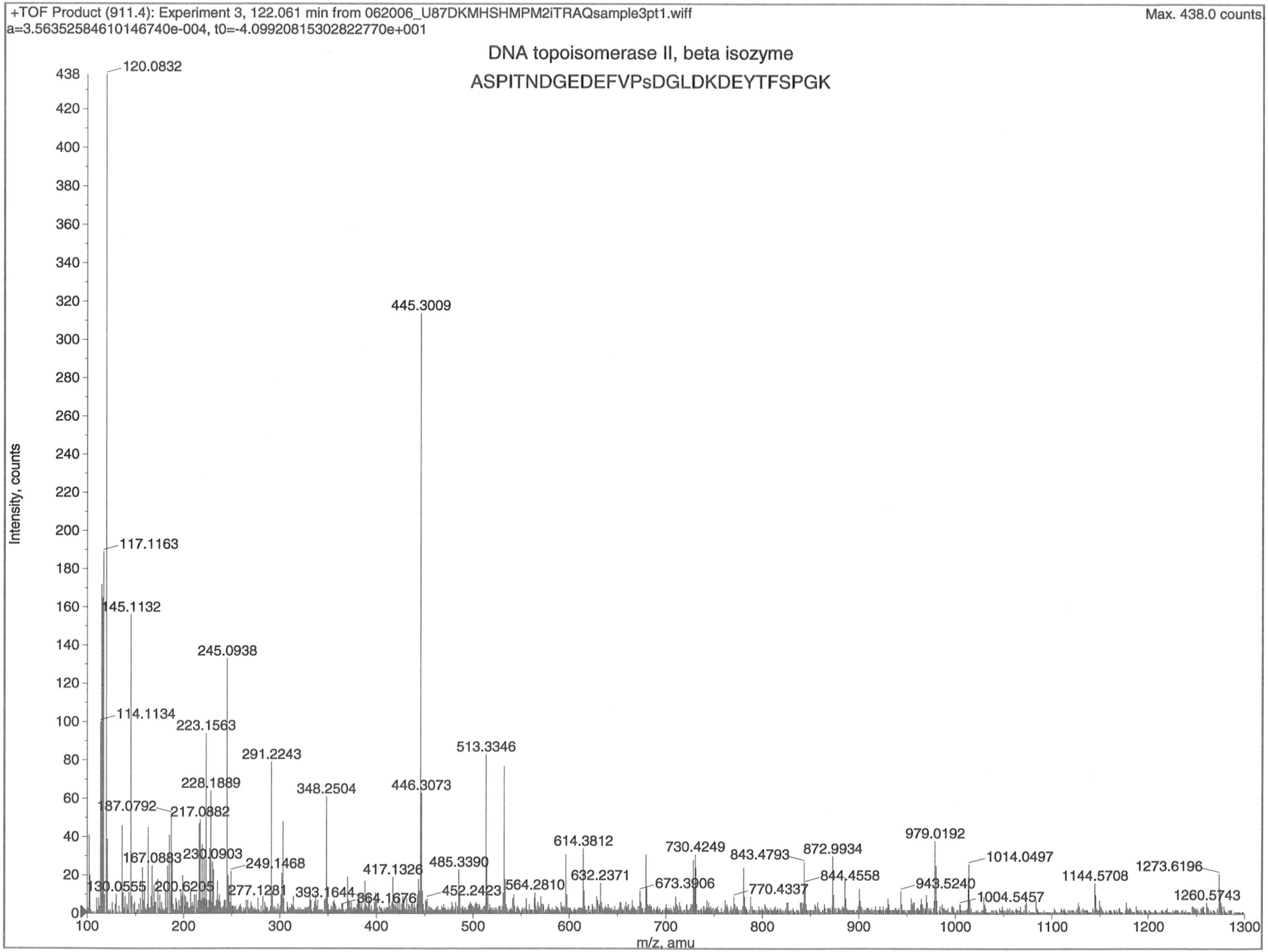

+TOF Product (516.0): Experiment 3, 66.892 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.5635258461014674e-004, t0=-4.09920815302822770e+001
Max. 360.0 counts.
Thyroid hormone receptor associated protein 3
NREEEWDPEYtPK
Intensity, counts
m/z, amu
136.0801
194.6454
552.2673
388.2833
117.1153
159.0963
227.1116
130.0687
291.2238
199.1151
181.1052
137.0830
154.0315
230.0908
401.7098
553.2758
247.1251
119.0505
317.7007
471.3260
499.3148
600.7959
634.3932
802.4059
141.0756
170.6325
246.2088
373.2315
453.3071
516.2774
588.3264
745.4429
774.4048
1103.5288
269.1317
557.3435
628.3329
860.5084
959.3729
1032.5384

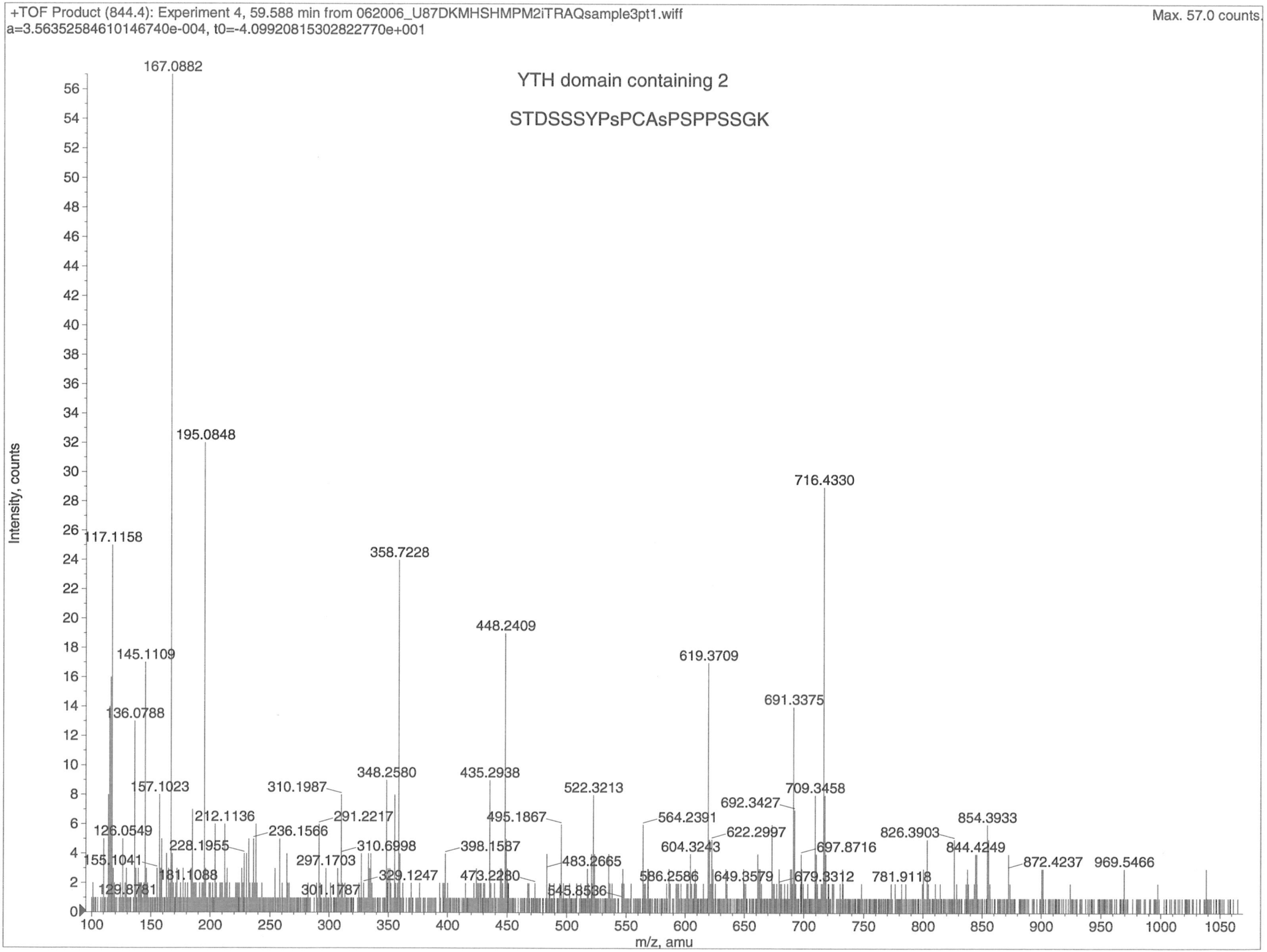

+TOF Product (516.0): Experiment 3, 72.120 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 126.0 counts.
Thyroid hormone receptor associated protein 3
NREEEWDPEYtPK
Intensity, counts
m/z, amu
136.0808
552.2714
194.6485
117.1173
159.0992
388.2871
130.0698
227.1168
291.2271
115.1111
199.1176
181.1064
553.2788
230.0977
471.3221
153.1093
247.1225
401.7109
516.3067
110.0718
487.7558
665.3313
185.0985
802.4060
415.2408
285.0936
1103.5240
141.0750
390.1888
473.2321
645.3336
774.4293
258.6604
443.2837
630.2949
784.3997
960.4636
1031.4901

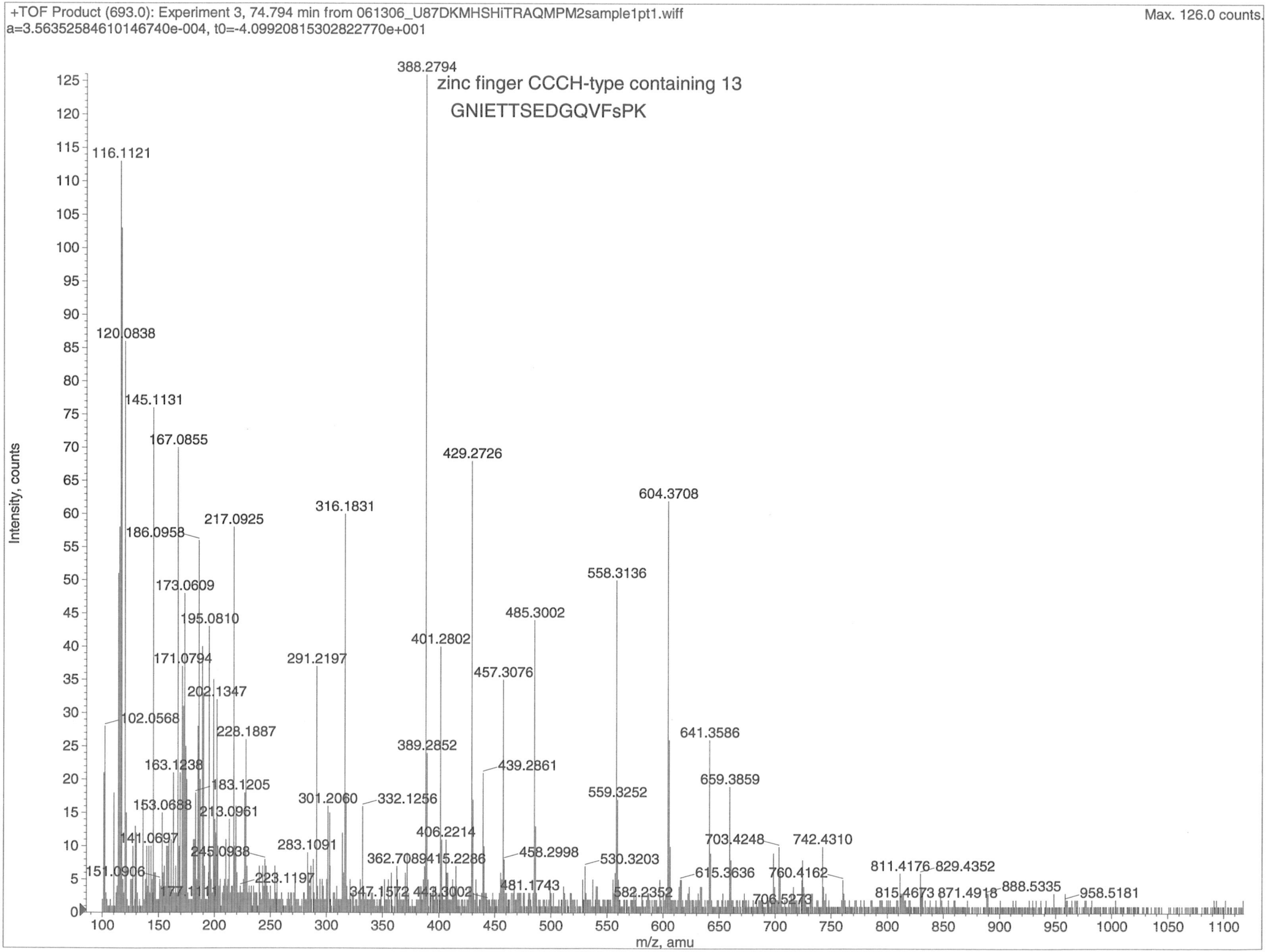

+TOF Product (813.7): Experiment 6, 110.548 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 138.0 counts.
transmembrane protein 51
YYVPsYEEVMNTNYSEAR
Intensity, counts
m/z, amu
117.1173
175.1260
145.1140
163.1249
570.3209
471.2565
246.1785
114.1129
120.0856
188.0783
436.2371
233.1050
183.1209
216.1039
308.1767
102.0565
229.1358
129.1045
197.1345
302.1596
542.3264
213.0868
462.2377
625.3006
739.3739
185.1006
330.1608
291.2224
312.1586
390.1539
450.2393
519.1893
588.2417
840.4018
954.4806
146.1157
221.1373
329.1311
453.2234
475.2729
723.3563
796.4272
1085.5321
353.2009
554.3203
872.4917
899.4537
105.0923
986.5188
1184.5178

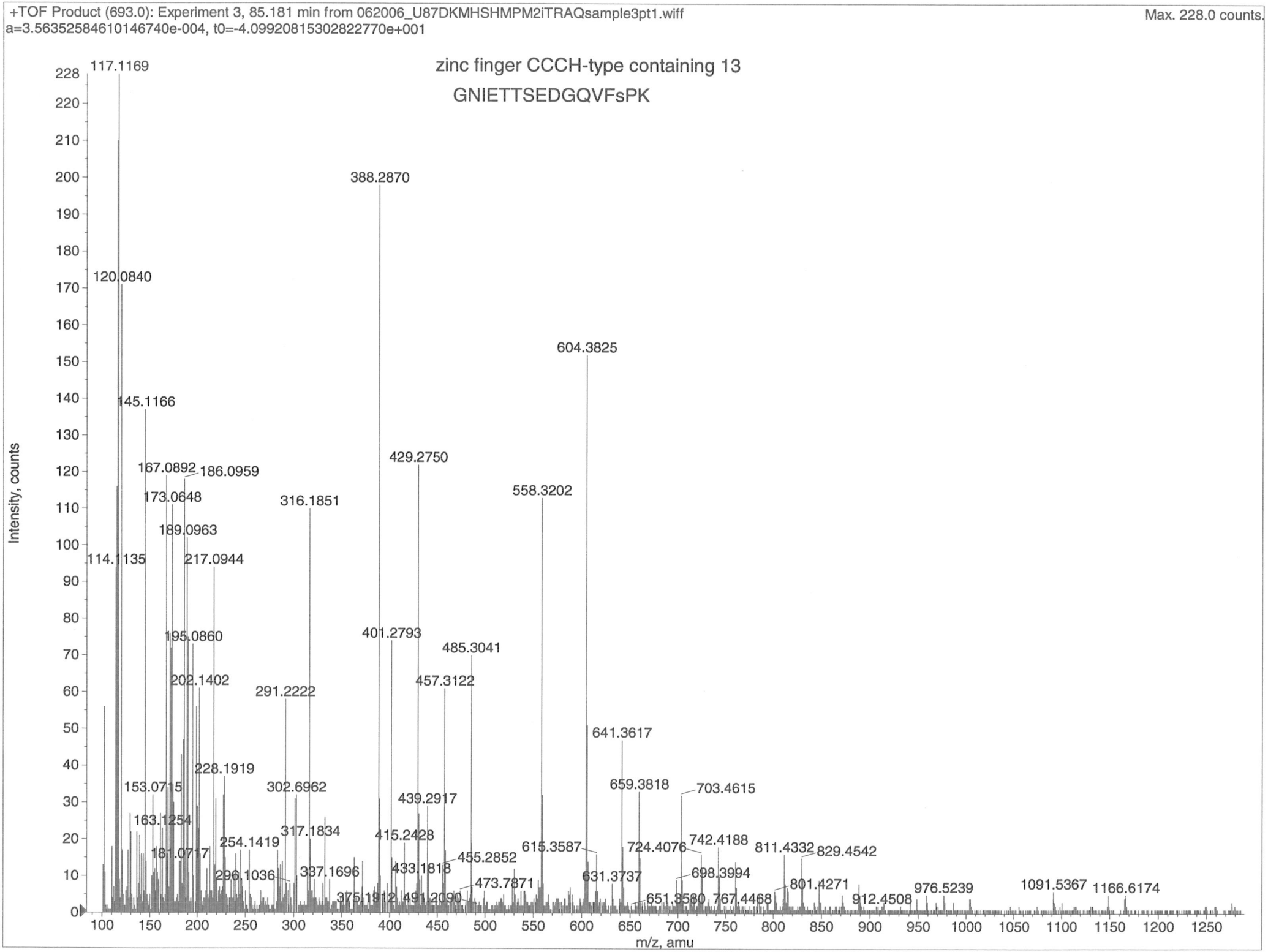

+TOF Product (813.7): Experiment 4, 133.271 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461014674e-004, t0=-4.0992081530282277e+001
Max. 95.0 counts.
transmembrane protein 51
YYVPsYEEVMNTNYSEAR
Intensity, counts
m/z, amu
117.1168
115.1096
175.1257
145.1141
163.1264
570.3203
246.1757
471.2560
102.0583
120.0828
216.1054
167.0923
188.0811
436.2396
183.1215
201.1280
308.1880
171.0846
625.3341
542.3312
302.1669
459.1689
739.3655
203.1288
259.1053
390.1388
212.1094
280.1873
450.2569
588.2453
736.4258
840.4190
937.4424
954.4414
1085.5393
313.1112
358.1711
221.1296
294.1718
422.2481
573.3026
547.2600
635.2889
822.3802
842.4175
871.4881
939.4832
1068.4789
1157.4641


+TOF Product (911.7): Experiment 4, 102.869 min from 061306_U87DKMHSHiTRAQMPM2sample1pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 205.0 counts
DNA topoisomerase II, beta isozyme
ASPITNDGEDEFVPsDGLDKDEYTFSPGK
Intensity, counts
m/z, amu
120.0824
115.1104
145.1143
114.1138
445.3020
513.3341
532.3447
514.3427
533.3366
163.1256
245.0931
183.1582
216.1523
291.2261
167.0876
230.0867
303.1890
102.0584
199.0860
193.1152
370.2424
375.1792
485.3435
496.3101
564.2761
679.4226
632.2270
652.3591
730.4212
730.9213
747.4523
843.4960
885.4417
954.4777
979.0257
1014.0656
1072.5734
1144.5316
1273.5890
1177.5433


+TOF Product (911.4): Experiment 3, 122.061 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.5635258461046740e-004, t0=-4.0992081530282770e+001
Max. 438.0 counts
DNA topoisomerase II, beta isozyme
ASPITNDGEDEFVPsDGLDKDEYTFSPGK
Intensity, counts
m/z, amu
120.0832
445.3009
117.1163
145.1132
245.0938
114.1134
223.1563
291.2243
513.3346
228.1889
348.2504
446.3073
187.0792
217.0882
614.3812
730.4249
843.4793
872.9934
979.0192
1014.0497
167.0883
230.0903
249.1468
417.1326
485.3390
632.2371
673.3906
770.4337
844.4558
943.5240
1004.5457
1144.5708
1273.6196
1260.5743
130.0555
200.6205
277.1281
393.1644
464.1676
452.2423
564.2810


+TOF Product (844.4): Experiment 4, 59.588 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 57.0 counts.
YTH domain containing 2
STDSSSYPsPCAsPSPPSSGK
Intensity, counts
m/z, amu
167.0882
195.0848
716.4330
117.1158
358.7228
448.2409
619.3709
145.1109
691.3375
136.0788
348.2580
435.2938
522.3213
709.3458
157.1023
310.1987
692.3427
212.1136
291.2217
495.1867
564.2391
854.3933
126.0549
236.1566
622.2997
826.3903
228.1955
310.6998
398.1587
604.3243
697.8716
844.4249
155.1041
297.1703
483.2665
872.4237
969.5466
181.1088
329.1247
473.2280
586.2586
649.3579
679.3312
781.9118
129.8781
301.1787
545.8536




+TOF Product (693.0): Experiment 3, 85.181 min from 062006_U87DKMHSHMPM2iTRAQsample3pt1.wiff
a=3.56352584610146740e-004, t0=-4.09920815302822770e+001
Max. 228.0 counts.
zinc finger CCCH-type containing 13
GNIETTSEDGQVFsPK
Intensity, counts
m/z, amu
117.1169
120.0840
145.1166
167.0892
186.0959
173.0648
189.0963
114.1135
217.0944
195.0860
202.1402
228.1919
153.0715
163.1254
181.0717
254.1419
296.1036
291.2222
316.1851
302.6962
317.1834
337.1696
375.1912
388.2870
429.2750
401.2793
439.2917
415.2428
433.1818
455.2852
473.7871
491.2090
485.3041
457.3122
558.3202
604.3825
641.3617
615.3587
631.3737
659.3818
703.4615
724.4076
742.4188
698.3994
651.3580
767.4468
811.4332
829.4542
801.4271
912.4508
976.5239
1091.5367
1166.6174