

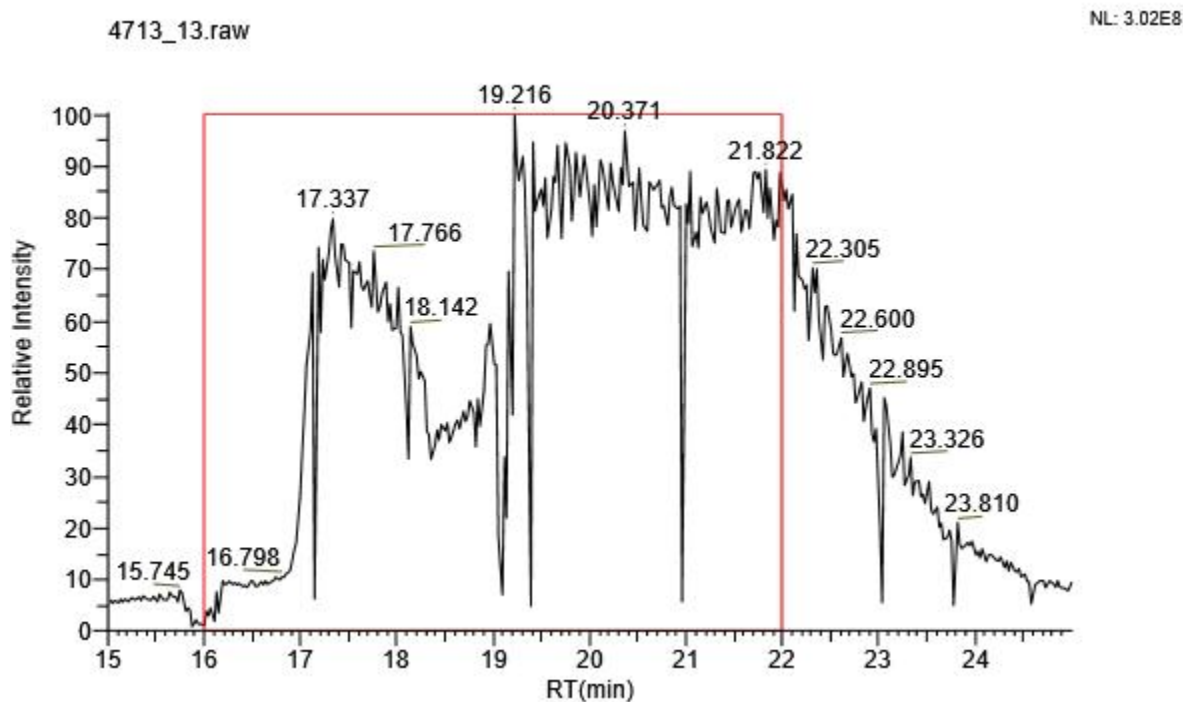
Sample Information

Raw File Name	D:\Data\4713\4713_13.raw
Instrument Method	C:\Xcalibur\methods\UltiMate\NoFAIMS_Intact_Protein\Direct_Injection_MS1_IT_7K_RF60_35min.meth
Vial	RB1
Injection Volume (µL)	1
Sample Weight	0
Sample Volume (µL)	0
ISTD Amount	0
Dil Factor	1

Chromatogram Parameters

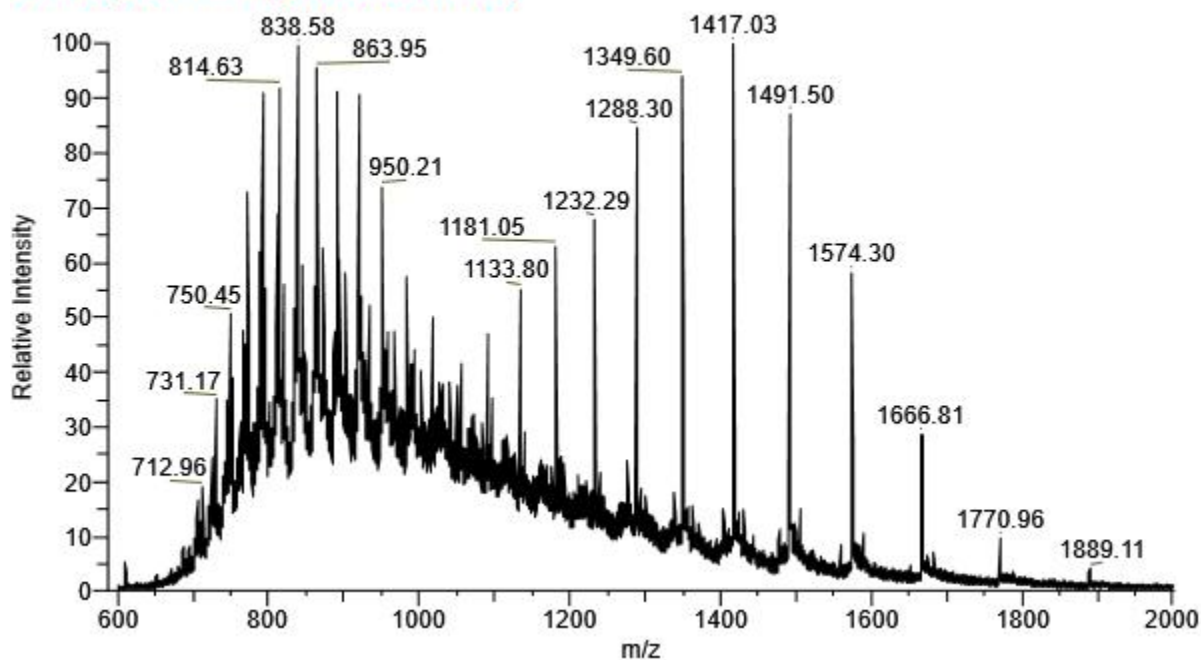
Use Restricted Time	True
Time Limits	15.000 - 24.984 minutes
Scan Range	558 - 930
m/z Range	600 - 2000
Chromatogram Trace Type	TIC
Sensitivity	High
Rel. Intensity Threshold (%)	5

Chromatogram

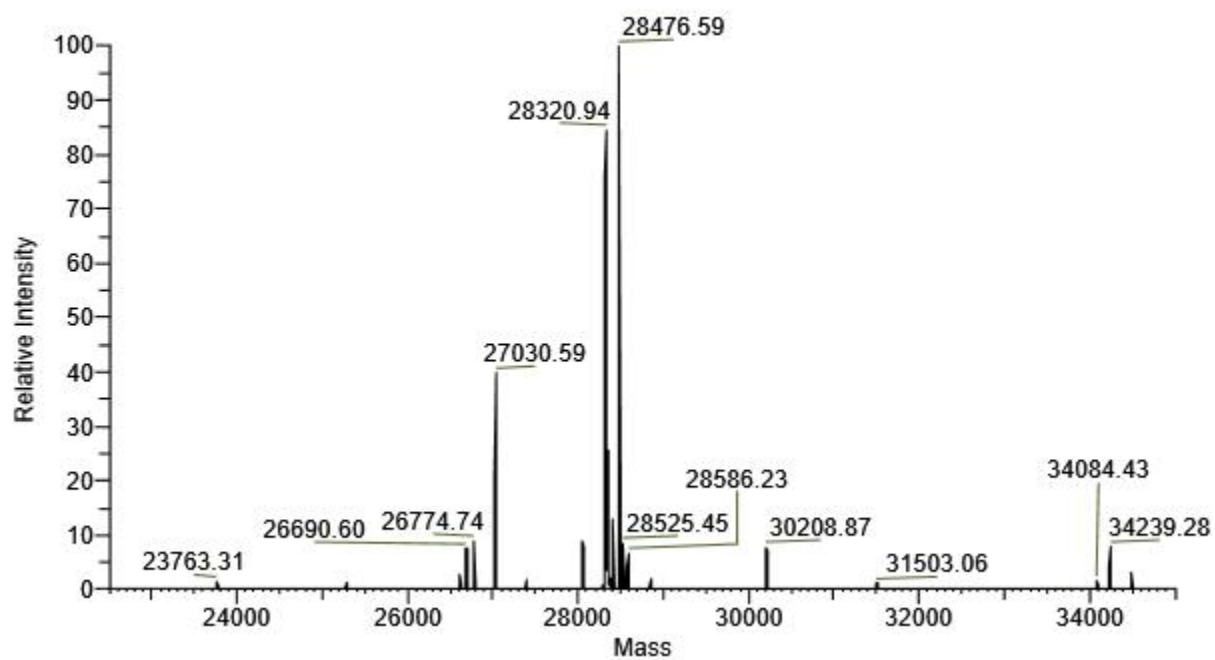


Main Parameters (ReSpect™)	
Deconvolution Results Filter	
Output Mass Range	22500 - 35000
Deconvoluted Spectra Display Mode	Isotopic Profile (new)
Charge State Distribution	
Deconvolution Mass Tolerance	30 ppm
Choice of Peak Model	
Choice of Peak Model	Intact Protein
Resolution at 400 m/z	
Raw File Specific	2000
Generate XIC for Each Component	
Calculate XIC	True
Advanced Parameters (ReSpect™)	
Charge State Distribution	
Model Mass Range	8000 - 70000
Charge State Range	7 - 100
Minimum Adjacent Charges (low & high model mass)	4 - 4
Noise Parameters	
Rel. Abundance Threshold (%)	0
Deconvolution Quality	
Quality Score Threshold	0
Choice of Peak Model	
Target Mass	28000 Da
Peak Model Parameters	
Number of Peak Models	1
Left/Right Peak Shape	2:2
Peak Filter Parameters	
Peak Detection Minimum Significance Measure	1 Standard Deviations
Peak Detection Quality Measure	95%
Specialized Parameters	
Peak Model Width Factor	1
Intensity Threshold Scale	0.01
Deconvolution Parameters	
Noise Compensation	True
Charge Carrier	H
Negative Charge	False
Source Spectra Parameters	
Source Spectra Method	Average Over Selected Retention Time
RT Range	16.000 - 22.000 minutes

4713_13 #595-819 RT:16.000-22.000 AV:225
F:ITMS + p NSI Full ms [600.0000-2000.0000]



4713_13



ReSpect Masses Table													
Row Number	Average Mass	Intensity	Relative Abundance	Fractional Abundance	Score	Number of Charge States	Charge State Distribution	Mass Std Dev	PPM Std Dev	Delta Mass	Start Time (min)	Stop Time (min)	Apex RT
1	28476.59	5366430.50	100.00	29.28	101.77	24	15 - 38	1.44	50.67	0.00	16.000	22.000	17.180
2	28320.94	4529706.50	84.41	24.71	63.97	14	15 - 28	0.81	28.52	-155.66	16.000	22.000	17.500
3	27030.59	1704831.50	31.77	9.30	46.89	8	29 - 36	2.05	75.94	-1446.00	16.000	22.000	17.310
4	28344.04	1366261.00	25.46	7.45	47.21	9	31 - 39	2.82	99.43	-132.55	16.000	22.000	17.120
5	28402.20	682931.00	12.73	3.73	29.81	6	35 - 40	2.80	98.51	-74.39	16.000	22.000	17.770
6	28053.36	472455.75	8.80	2.58	40.30	9	16 - 24	0.99	35.44	-423.23	16.000	22.000	17.420
7	26774.74	469577.09	8.75	2.56	26.06	6	36 - 41	1.14	42.55	-1701.85	16.000	22.000	19.460
8	28525.45	447924.56	8.35	2.44	22.34	4	29 - 32	2.69	94.26	48.86	16.000	22.000	19.860
9	27029.42	440281.31	8.20	2.40	30.98	6	22 - 27	1.56	57.79	-1447.18	16.000	22.000	21.470
10	34239.28	418067.47	7.79	2.28	23.43	5	41 - 45	2.66	77.59	5762.69	16.000	22.000	19.300
11	30208.87	403665.06	7.52	2.20	26.61	6	34 - 39	1.96	64.82	1732.28	16.000	22.000	17.230
12	26690.60	400560.34	7.46	2.19	30.12	6	22 - 27	2.25	84.21	-1785.99	16.000	22.000	19.910
13	28586.23	348311.03	6.49	1.90	46.71	10	15 - 24	1.23	43.17	109.64	16.000	22.000	19.220
14	28356.83	305868.16	5.70	1.67	34.46	7	18 - 24	3.71	130.97	-119.76	16.000	22.000	17.340
15	34485.25	161900.59	3.02	0.88	17.99	4	34 - 37	1.97	57.25	6008.65	16.000	22.000	19.220
16	26611.59	143878.38	2.68	0.78	25.73	5	20 - 24	1.25	46.87	-1865.01	16.000	22.000	19.910
17	28376.94	106259.75	1.98	0.58	20.45	4	18 - 21	3.54	124.77	-99.65	16.000	22.000	17.420
18	28851.86	97100.52	1.81	0.53	29.21	6	17 - 22	2.46	85.12	375.27	16.000	22.000	21.690
19	27395.37	90527.70	1.69	0.49	25.76	7	17 - 23	2.76	100.75	-1081.22	16.000	22.000	21.790
20	34084.43	79251.70	1.48	0.43	23.34	5	44 - 48	3.19	93.73	5607.84	16.000	22.000	19.220
21	23763.31	69182.15	1.29	0.38	19.46	4	17 - 20	1.90	79.86	-4713.29	16.000	22.000	21.450
22	25283.90	63491.87	1.18	0.35	21.48	5	15 - 19	2.48	97.95	-3192.70	16.000	22.000	21.880
23	31503.06	57558.41	1.07	0.31	19.91	4	20 - 23	1.41	44.89	3026.46	16.000	22.000	21.690
24	28503.55	52766.07	0.98	0.29	21.18	4	18 - 21	1.83	64.26	26.96	16.000	22.000	21.740
25	28289.90	36614.93	0.68	0.20	18.83	4	17 - 20	2.58	91.27	-186.69	16.000	22.000	21.980
26	28395.62	14628.43	0.27	0.08	16.75	5	16 - 20	2.07	72.85	-80.98	16.000	22.000	21.740