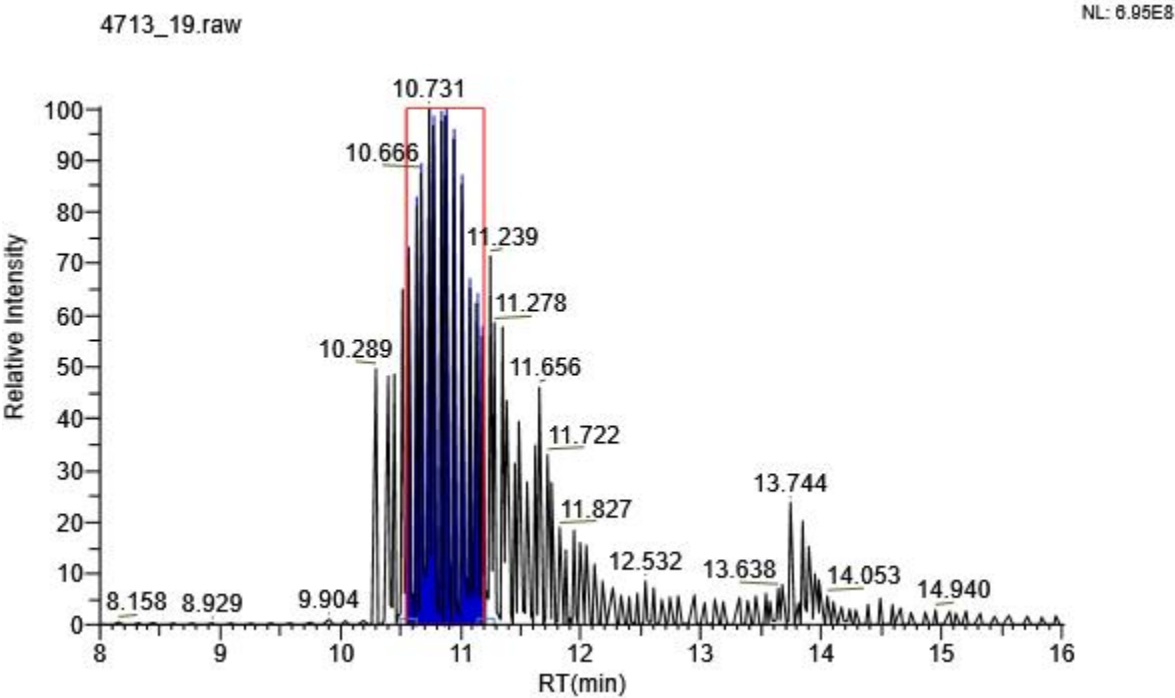


Sample Information	
Raw File Name	D:\Data\4713\4713_19.raw
Instrument Method	C:\Xcalibur\methods\UltiMate\NoFAIMS_Intact_Protein\Direct_Injection_TD_Thermo_Settings_25min.meth
Vial	RF7
Injection Volume (µL)	1
Sample Weight	0
Sample Volume (µL)	0
ISTD Amount	0
Dil Factor	1

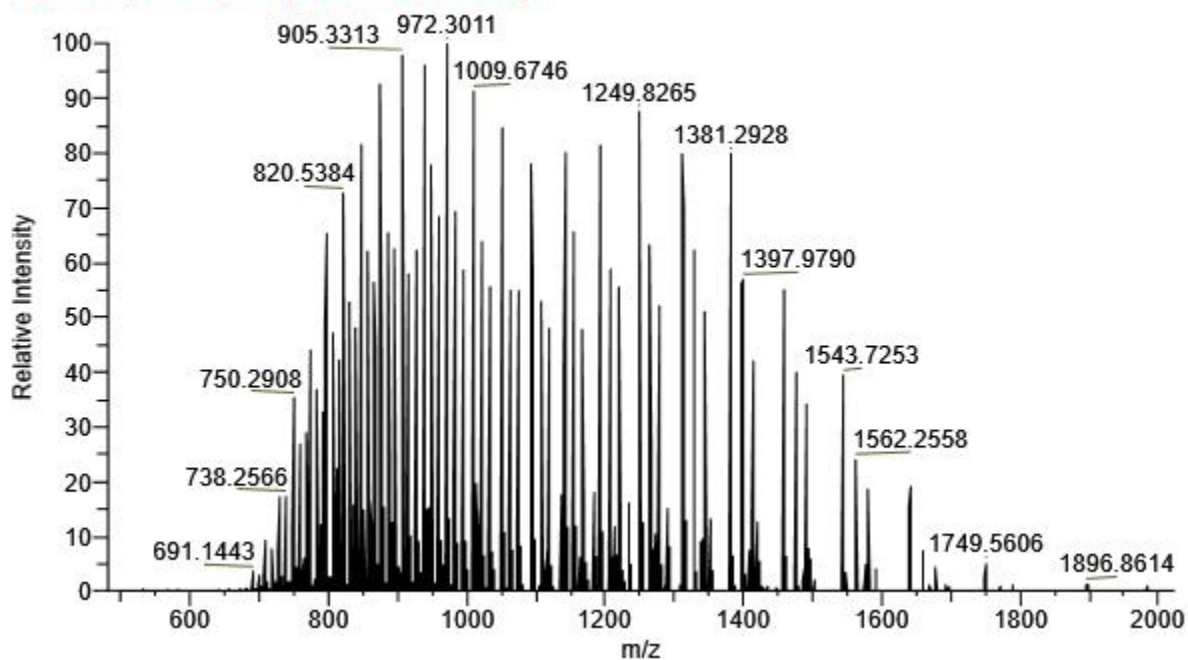
Chromatogram Parameters	
Use Restricted Time	True
Time Limits	8.000 - 16.000 minutes
Scan Range	227 - 617
m/z Range	400 - 2000
Chromatogram Trace Type	TIC
Sensitivity	High
Rel. Intensity Threshold (%)	5

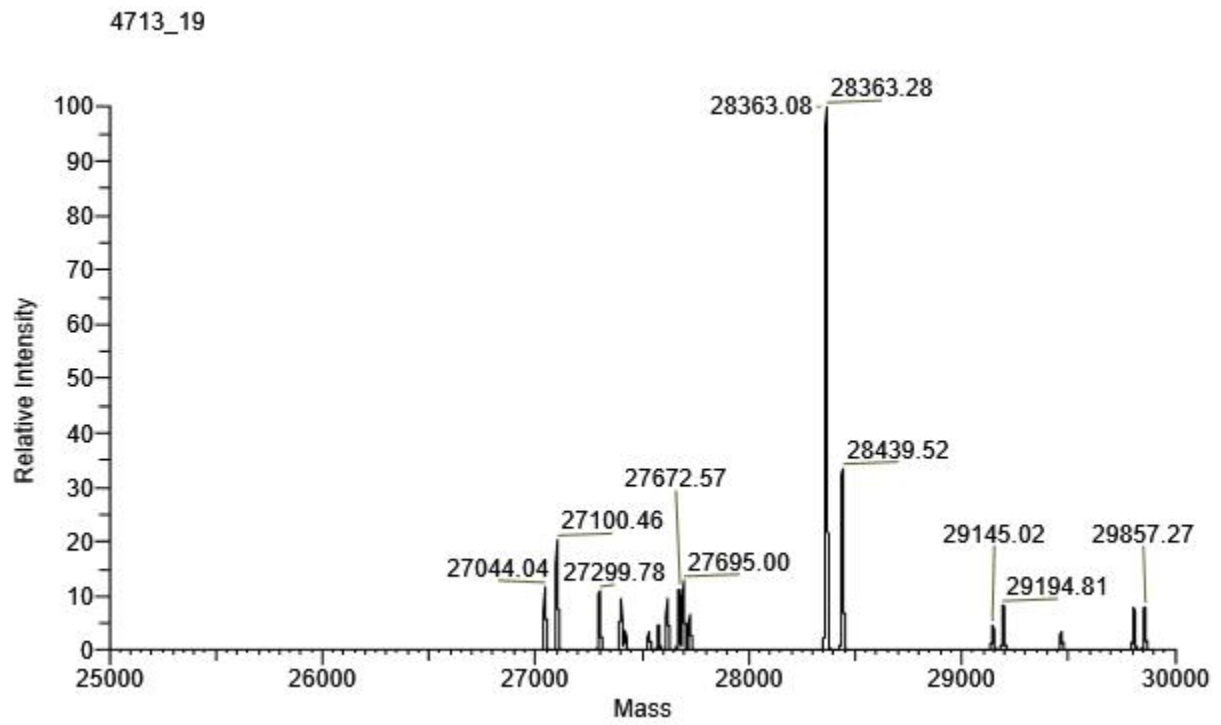
Chromatogram



Main Parameters (ReSpect™)	
Deconvolution Results Filter	
Output Mass Range	25000 - 30000
Deconvoluted Spectra Display Mode	Isotopic Profile (new)
Charge State Distribution	
Deconvolution Mass Tolerance	50 ppm
Choice of Peak Model	
Choice of Peak Model	Intact Protein
Resolution at 400 m/z	
Raw File Specific	5303
Generate XIC for Each Component	
Calculate XIC	True
Advanced Parameters (ReSpect™)	
Charge State Distribution	
Model Mass Range	27000 - 30000
Charge State Range	10 - 50
Minimum Adjacent Charges (low & high model mass)	4 - 4
Noise Parameters	
Rel. Abundance Threshold (%)	5
Deconvolution Quality	
Quality Score Threshold	5
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	Auto Peak Detection
Sensitivity	High
Rel. Intensity Threshold (%)	5

4713_19 #328-366 RT:10.545-11.199 AV:39
F:FTMS + p NSI Full ms [500.0000-2000.0000]





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	28363.28	90692928.00	100.00	22.55	71.05	13	18 - 30	0.41	14.43	0.00	10.545	11.199	10.560
2	28363.08	59334784.00	65.42	14.75	45.96	8	32 - 39	0.82	29.08	-0.20	10.545	11.199	10.560
3	28439.52	49874164.00	54.99	12.40	78.56	21	19 - 39	1.30	45.66	76.24	10.545	11.199	10.560
4	27100.46	30323744.00	33.44	7.54	27.22	6	29 - 34	3.76	138.70	-1262.82	10.545	11.199	10.770
5	27695.00	19116014.00	21.08	4.75	16.50	4	32 - 35	3.99	143.93	-668.28	10.545	11.199	11.070
6	27044.04	17386594.00	19.17	4.32	21.38	5	31 - 35	4.26	157.45	-1319.24	10.545	11.199	10.770
7	27672.57	16540775.00	18.24	4.11	14.85	4	33 - 36	4.78	172.91	-690.71	10.545	11.199	10.940
8	27299.78	16227789.00	17.89	4.04	20.67	4	34 - 37	0.89	32.56	-1063.50	10.545	11.199	10.840
9	27619.10	14171274.00	15.63	3.52	25.02	6	33 - 38	3.31	119.97	-744.18	10.545	11.199	11.000
10	27399.61	14085623.00	15.53	3.50	14.21	4	32 - 35	3.99	145.74	-963.67	10.545	11.199	10.840
11	29194.81	12242742.00	13.50	3.04	17.98	4	32 - 35	4.20	144.02	831.53	10.545	11.199	10.840
12	29857.27	11788682.00	13.00	2.93	24.31	6	36 - 41	3.63	121.65	1493.99	10.545	11.199	10.770
13	29806.65	11711751.00	12.91	2.91	18.29	4	39 - 42	6.11	205.02	1443.37	10.545	11.199	11.170
14	27723.92	9749097.00	10.75	2.42	27.25	6	34 - 39	1.77	63.91	-639.36	10.545	11.199	10.670
15	29145.02	6749987.50	7.44	1.68	21.41	5	37 - 41	5.10	174.96	781.74	10.545	11.199	10.560
16	27577.15	6746388.50	7.44	1.68	17.79	4	32 - 35	2.62	94.94	-786.13	10.545	11.199	10.630
17	27419.56	5309217.00	5.85	1.32	18.36	4	27 - 30	2.37	86.53	-943.71	10.545	11.199	10.560
18	27532.87	5071191.50	5.59	1.26	21.27	5	35 - 39	4.47	162.46	-830.41	10.545	11.199	10.670
19	29466.81	5050064.50	5.57	1.26	16.61	4	31 - 34	2.64	89.57	1103.53	10.545	11.199	10.630