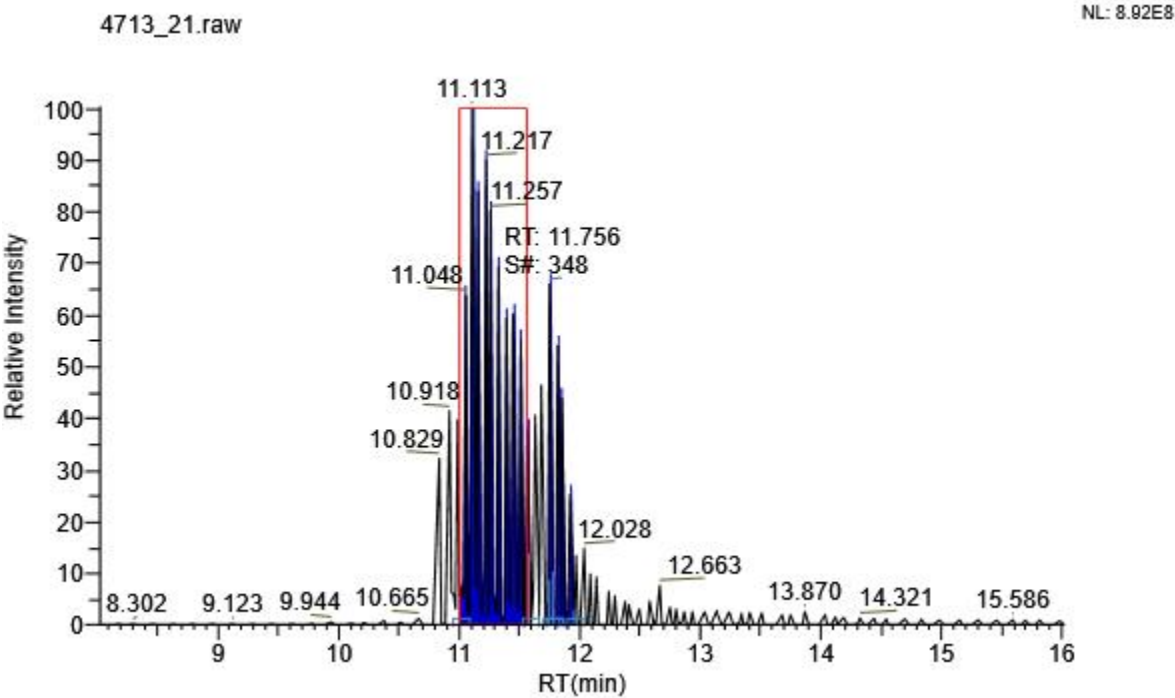


| Sample Information    |                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Raw File Name         | D:\Data\4713\4713_21.raw                                                                           |
| Instrument Method     | C:\Xcalibur\methods\UltiMate\NoFAIMS_Intact_Protein\Direct_Injection_TD_Thermo_Settings_25min.meth |
| Vial                  | RF9                                                                                                |
| Injection Volume (µL) | 1                                                                                                  |
| Sample Weight         | 0                                                                                                  |
| Sample Volume (µL)    | 0                                                                                                  |
| ISTD Amount           | 0                                                                                                  |
| Dil Factor            | 1                                                                                                  |

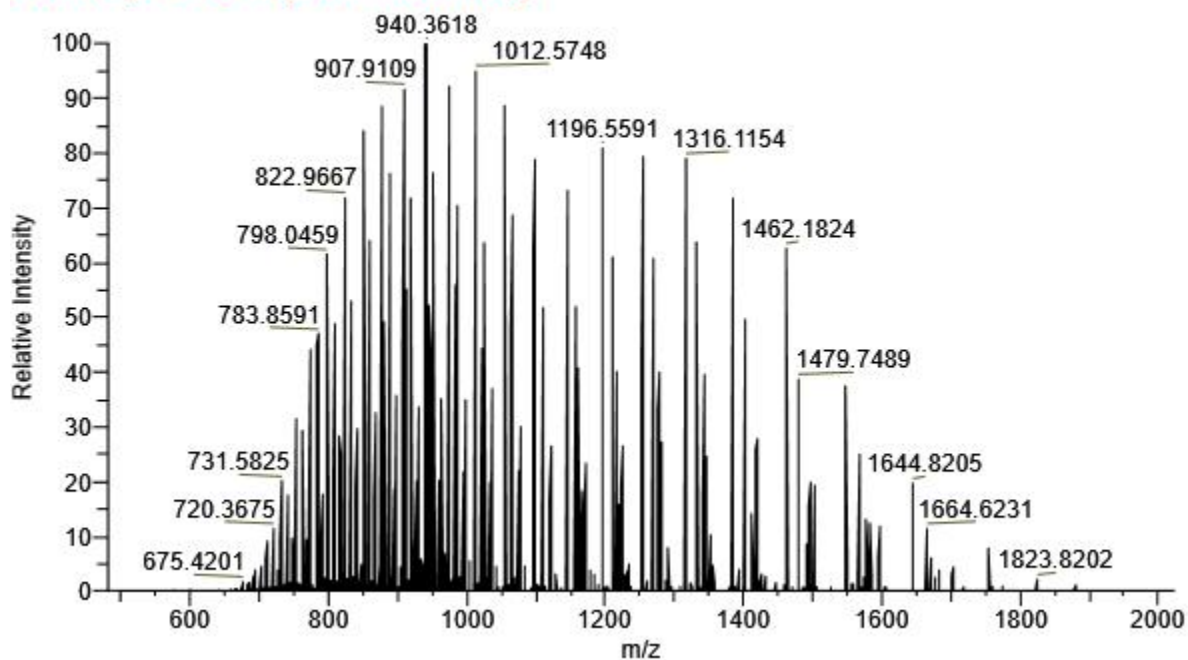
| Chromatogram Parameters      |                        |
|------------------------------|------------------------|
| Use Restricted Time          | True                   |
| Time Limits                  | 8.000 - 16.000 minutes |
| Scan Range                   | 227 - 617              |
| m/z Range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

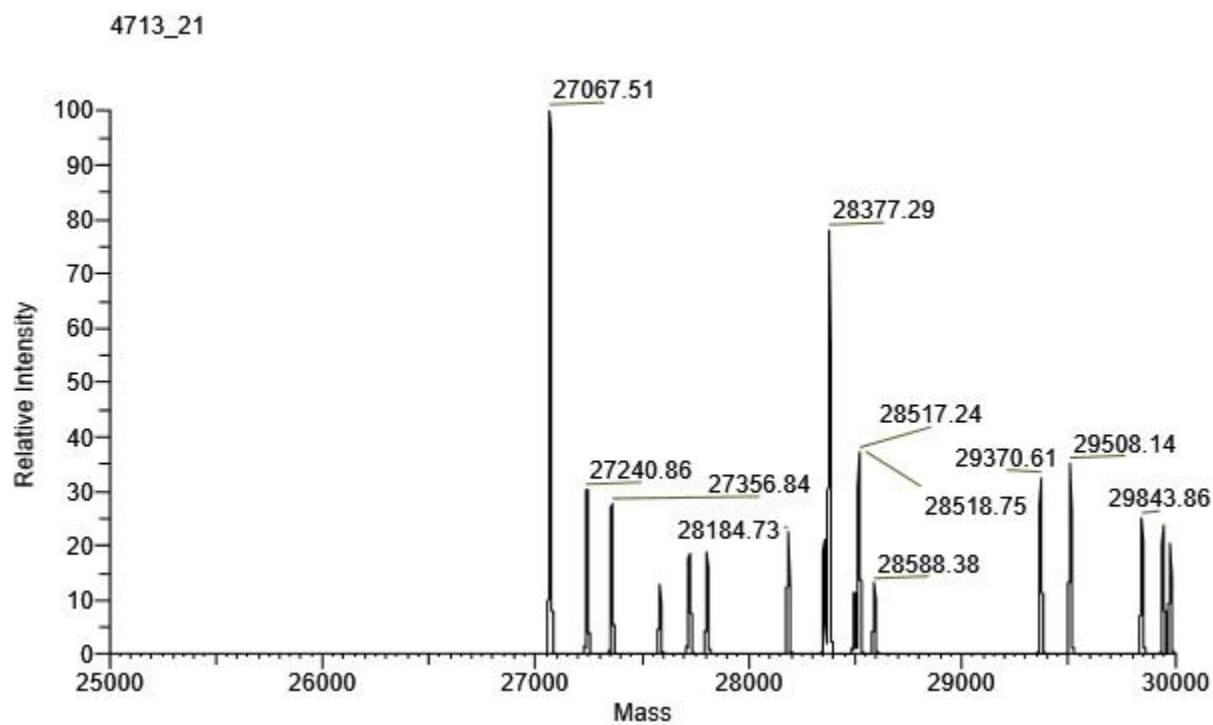
Chromatogram



| 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<br>(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\_21 #303-337 RT:11.008-11.569 AV:35  
F:FTMS + p NSI Full ms [500.0000-2000.0000]



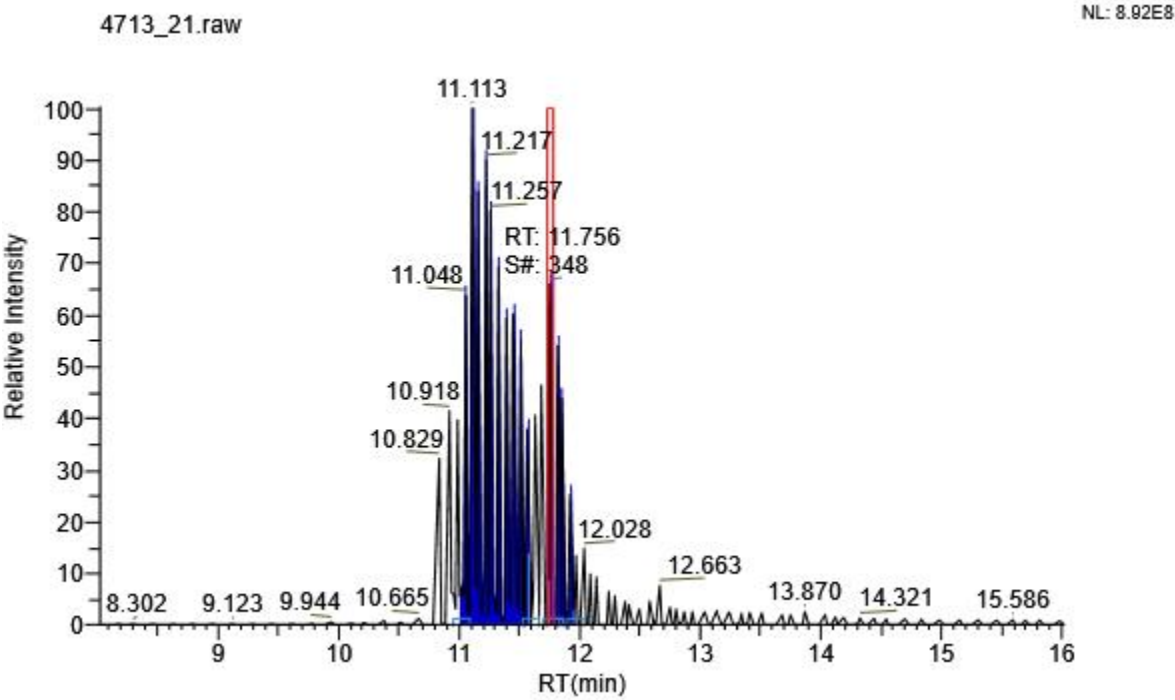


| ReSpect Masses Table |              |             |                    |                      |       |                         |                           |              |             |            |                  |                 |         |
|----------------------|--------------|-------------|--------------------|----------------------|-------|-------------------------|---------------------------|--------------|-------------|------------|------------------|-----------------|---------|
| 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                    | 27067.51     | 54288232.00 | 100.00             | 18.78                | 94.03 | 17                      | 19 - 35                   | 1.42         | 52.56       | 0.00       | 11.008           | 11.569          | 11.320  |
| 2                    | 28377.29     | 42264556.00 | 77.85              | 14.62                | 38.21 | 8                       | 17 - 24                   | 0.96         | 33.77       | 1309.79    | 11.008           | 11.569          | 11.570  |
| 3                    | 29508.14     | 19021540.00 | 35.04              | 6.58                 | 20.55 | 4                       | 34 - 37                   | 1.64         | 55.53       | 2440.63    | 11.008           | 11.569          | 11.220  |
| 4                    | 29370.61     | 17555272.00 | 32.34              | 6.07                 | 21.32 | 5                       | 30 - 34                   | 4.21         | 143.30      | 2303.10    | 11.008           | 11.569          | 11.110  |
| 5                    | 27240.86     | 16386440.00 | 30.18              | 5.67                 | 19.22 | 4                       | 28 - 31                   | 2.25         | 82.64       | 173.36     | 11.008           | 11.569          | 11.110  |
| 6                    | 27356.84     | 14985313.00 | 27.60              | 5.18                 | 21.29 | 5                       | 33 - 37                   | 1.74         | 63.68       | 289.34     | 11.008           | 11.569          | 11.220  |
| 7                    | 29843.86     | 13548680.00 | 24.96              | 4.69                 | 19.83 | 4                       | 35 - 38                   | 2.09         | 69.93       | 2776.35    | 11.008           | 11.569          | 11.220  |
| 8                    | 29944.89     | 12858887.00 | 23.69              | 4.45                 | 22.72 | 5                       | 35 - 39                   | 4.25         | 141.92      | 2877.38    | 11.008           | 11.569          | 11.220  |
| 9                    | 28184.73     | 12204820.00 | 22.48              | 4.22                 | 16.22 | 4                       | 33 - 36                   | 3.00         | 106.32      | 1117.22    | 11.008           | 11.569          | 11.220  |
| 10                   | 28517.24     | 11931326.00 | 21.98              | 4.13                 | 18.87 | 4                       | 28 - 31                   | 3.23         | 113.30      | 1449.73    | 11.008           | 11.569          | 11.220  |
| 11                   | 28354.34     | 11420427.00 | 21.04              | 3.95                 | 19.71 | 4                       | 29 - 32                   | 4.19         | 147.92      | 1286.83    | 11.008           | 11.569          | 11.500  |
| 12                   | 29976.59     | 11058137.00 | 20.37              | 3.83                 | 20.28 | 4                       | 38 - 41                   | 3.21         | 106.94      | 2909.08    | 11.008           | 11.569          | 11.110  |
| 13                   | 27804.21     | 10145744.00 | 18.69              | 3.51                 | 21.80 | 4                       | 35 - 38                   | 1.03         | 37.06       | 736.70     | 11.008           | 11.569          | 11.110  |
| 14                   | 28518.75     | 8518047.00  | 15.69              | 2.95                 | 22.84 | 7                       | 33 - 39                   | 4.66         | 163.52      | 1451.24    | 11.008           | 11.569          | 11.450  |
| 15                   | 28588.38     | 7141165.00  | 13.15              | 2.47                 | 17.47 | 4                       | 34 - 37                   | 4.67         | 163.47      | 1520.87    | 11.008           | 11.569          | 11.110  |
| 16                   | 27719.42     | 6938665.00  | 12.78              | 2.40                 | 19.77 | 4                       | 32 - 35                   | 2.46         | 88.66       | 651.92     | 11.008           | 11.569          | 11.390  |
| 17                   | 27582.90     | 6933063.50  | 12.77              | 2.40                 | 23.00 | 5                       | 34 - 38                   | 1.54         | 55.75       | 515.40     | 11.008           | 11.569          | 11.220  |
| 18                   | 28495.16     | 6136015.00  | 11.30              | 2.12                 | 18.56 | 4                       | 37 - 40                   | 3.87         | 135.87      | 1427.66    | 11.008           | 11.569          | 11.150  |
| 19                   | 27725.55     | 5755959.00  | 10.60              | 1.99                 | 16.51 | 4                       | 36 - 39                   | 2.60         | 93.73       | 658.04     | 11.008           | 11.569          | 11.110  |

| Sample Information    |                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Raw File Name         | D:\Data\4713\4713_21.raw                                                                           |
| Instrument Method     | C:\Xcalibur\methods\UltiMate\NoFAIMS_Intact_Protein\Direct_Injection_TD_Thermo_Settings_25min.meth |
| Vial                  | RF9                                                                                                |
| Injection Volume (µL) | 1                                                                                                  |
| Sample Weight         | 0                                                                                                  |
| Sample Volume (µL)    | 0                                                                                                  |
| ISTD Amount           | 0                                                                                                  |
| Dil Factor            | 1                                                                                                  |

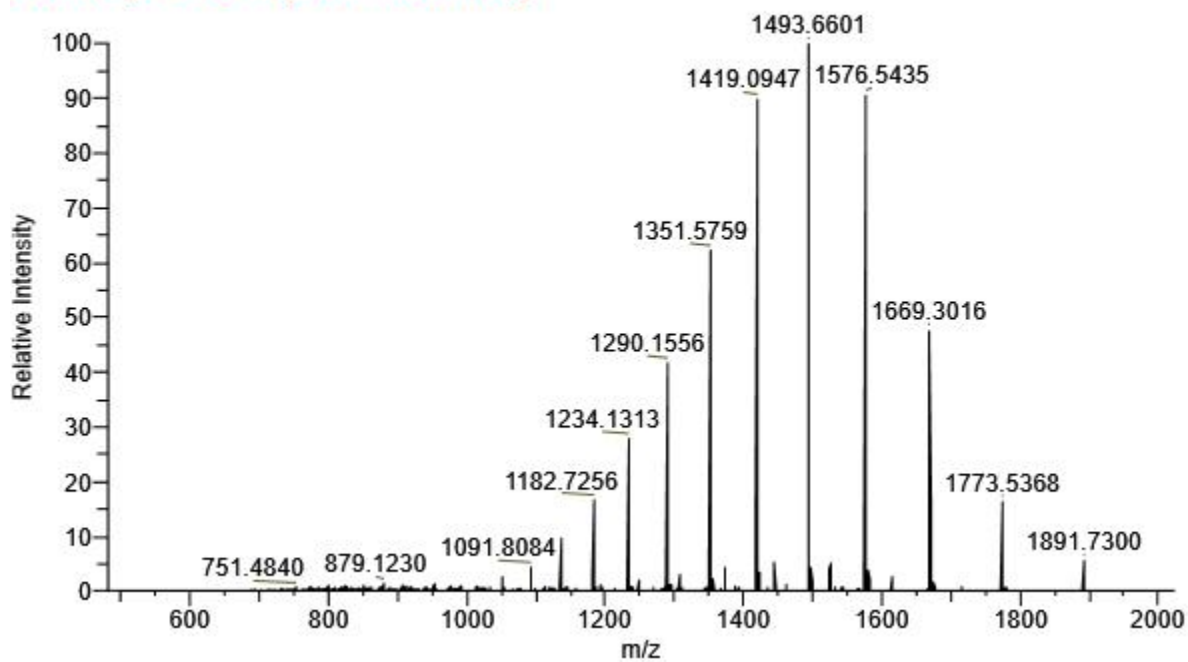
| Chromatogram Parameters      |                        |
|------------------------------|------------------------|
| Use Restricted Time          | True                   |
| Time Limits                  | 8.000 - 16.000 minutes |
| Scan Range                   | 227 - 617              |
| m/z Range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

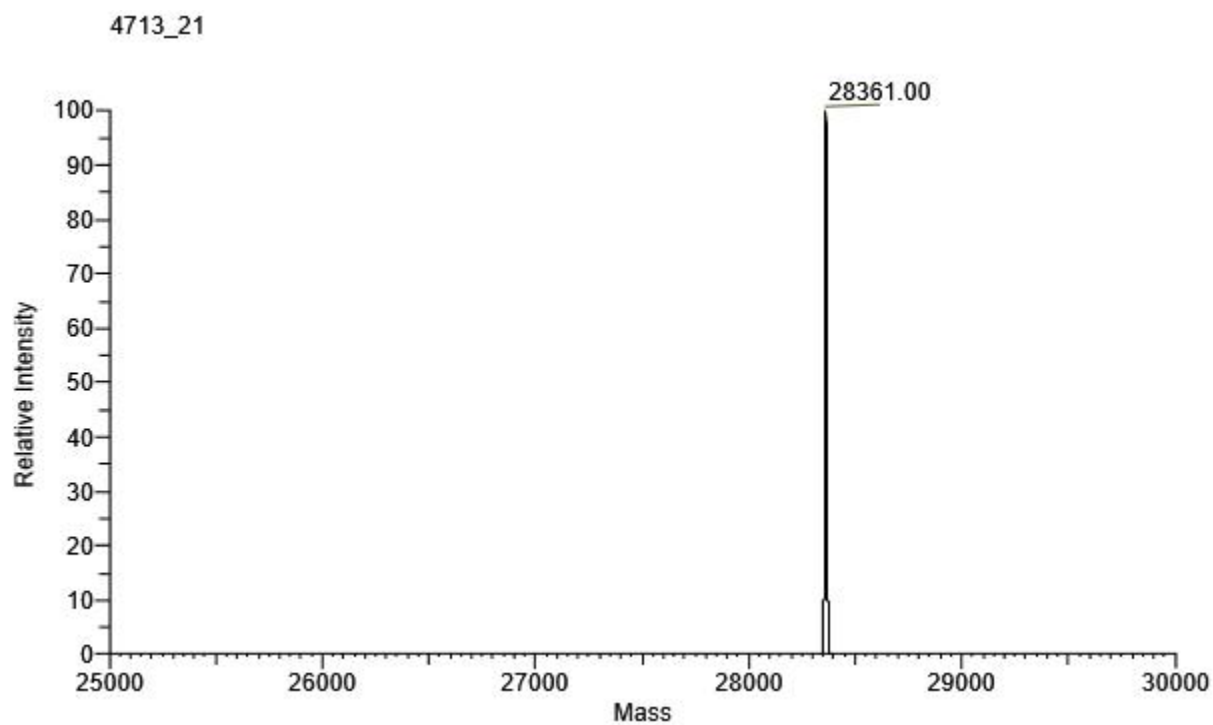
Chromatogram



| 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<br>(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\_21 #347-350 RT:11.735-11.787 AV:4  
F:FTMS + p NSI Full ms [500.0000-2000.0000]



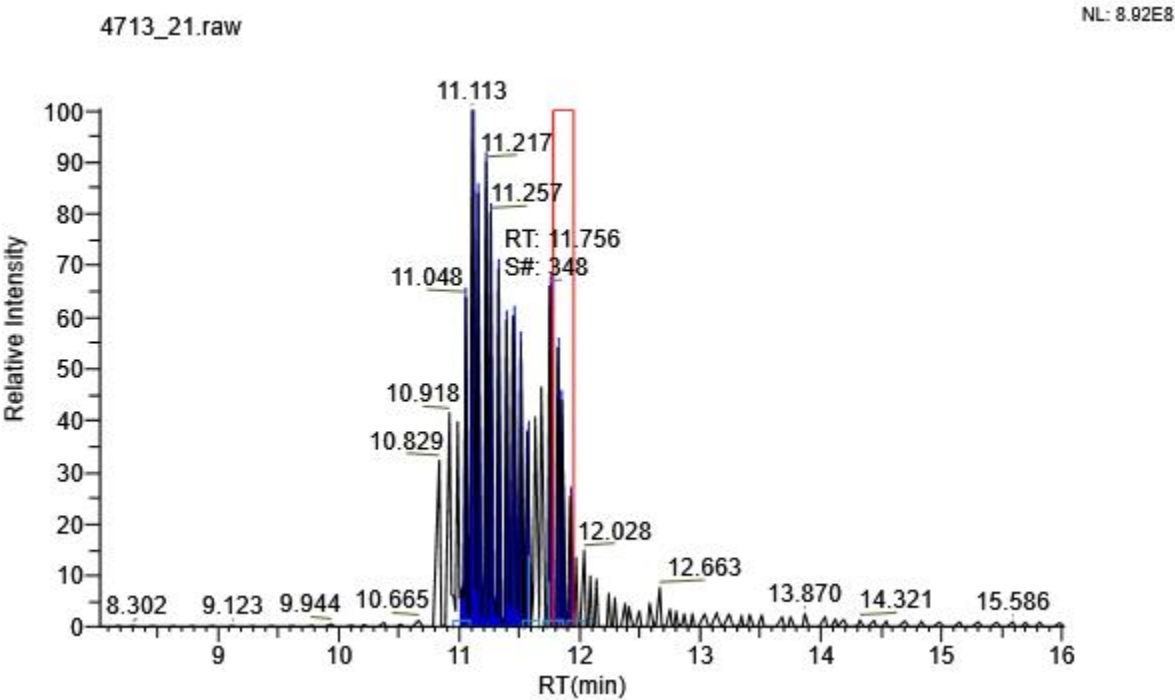


| ReSpect Masses Table |              |               |                    |                      |       |                         |                           |              |             |            |                  |                 |         |
|----------------------|--------------|---------------|--------------------|----------------------|-------|-------------------------|---------------------------|--------------|-------------|------------|------------------|-----------------|---------|
| 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                    | 28361.00     | 2500542464.00 | 100.00             | 100.00               | 58.81 | 13                      | 15 - 27                   | 0.18         | 6.43        | 0.00       | 11.735           | 11.787          | 11.750  |

| Sample Information    |                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Raw File Name         | D:\Data\4713\4713_21.raw                                                                           |
| Instrument Method     | C:\Xcalibur\methods\UltiMate\NoFAIMS_Intact_Protein\Direct_Injection_TD_Thermo_Settings_25min.meth |
| Vial                  | RF9                                                                                                |
| Injection Volume (µL) | 1                                                                                                  |
| Sample Weight         | 0                                                                                                  |
| Sample Volume (µL)    | 0                                                                                                  |
| ISTD Amount           | 0                                                                                                  |
| Dil Factor            | 1                                                                                                  |

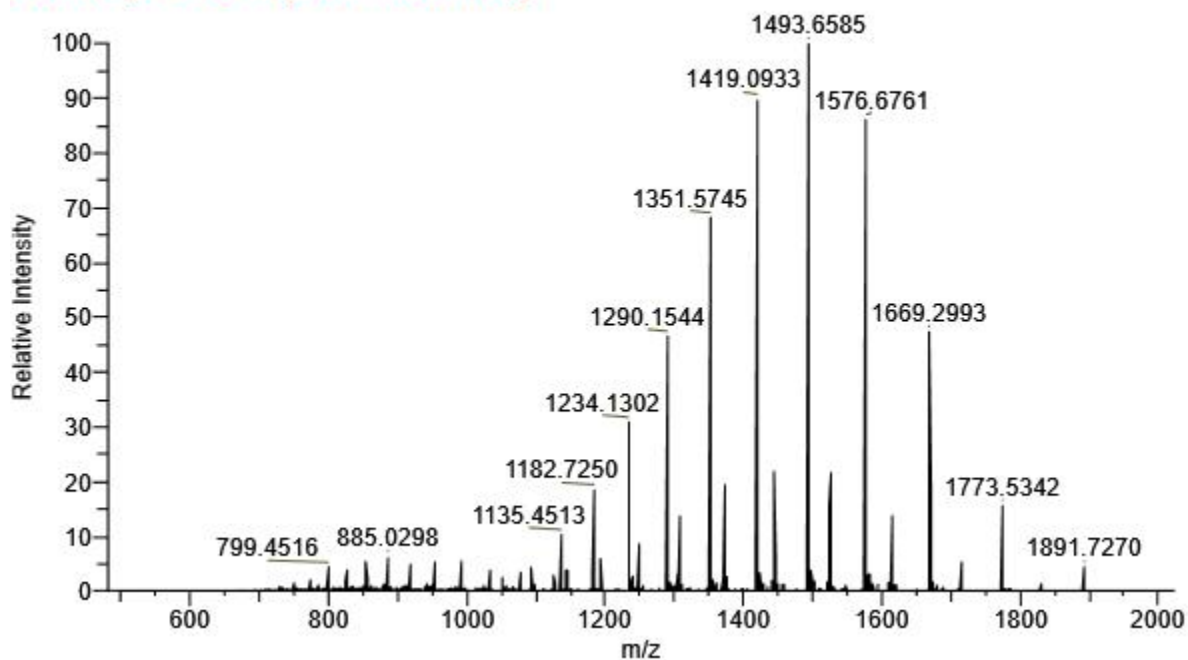
| Chromatogram Parameters      |                        |
|------------------------------|------------------------|
| Use Restricted Time          | True                   |
| Time Limits                  | 8.000 - 16.000 minutes |
| Scan Range                   | 227 - 617              |
| m/z Range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

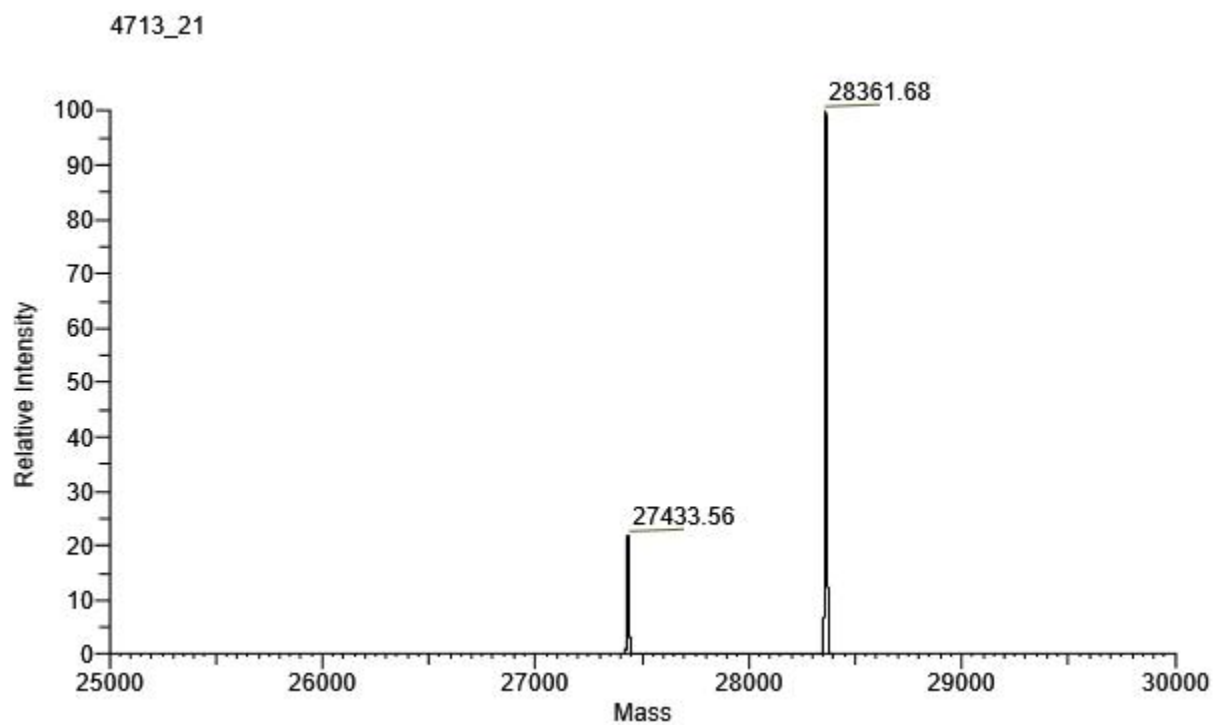
Chromatogram



| 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<br>(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\_21 #350-359 RT:11.787-11.947 AV:10  
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                    | 28361.68     | 1181931136.00 | 100.00             | 82.15                | 63.23 | 15                      | 15 - 29                   | 0.26         | 9.06        | 0.00       | 11.787           | 11.947          | 11.820  |
| 2                    | 27433.56     | 256755408.00  | 21.72              | 17.85                | 47.62 | 12                      | 15 - 26                   | 0.24         | 8.62        | -928.11    | 11.787           | 11.947          | 11.860  |