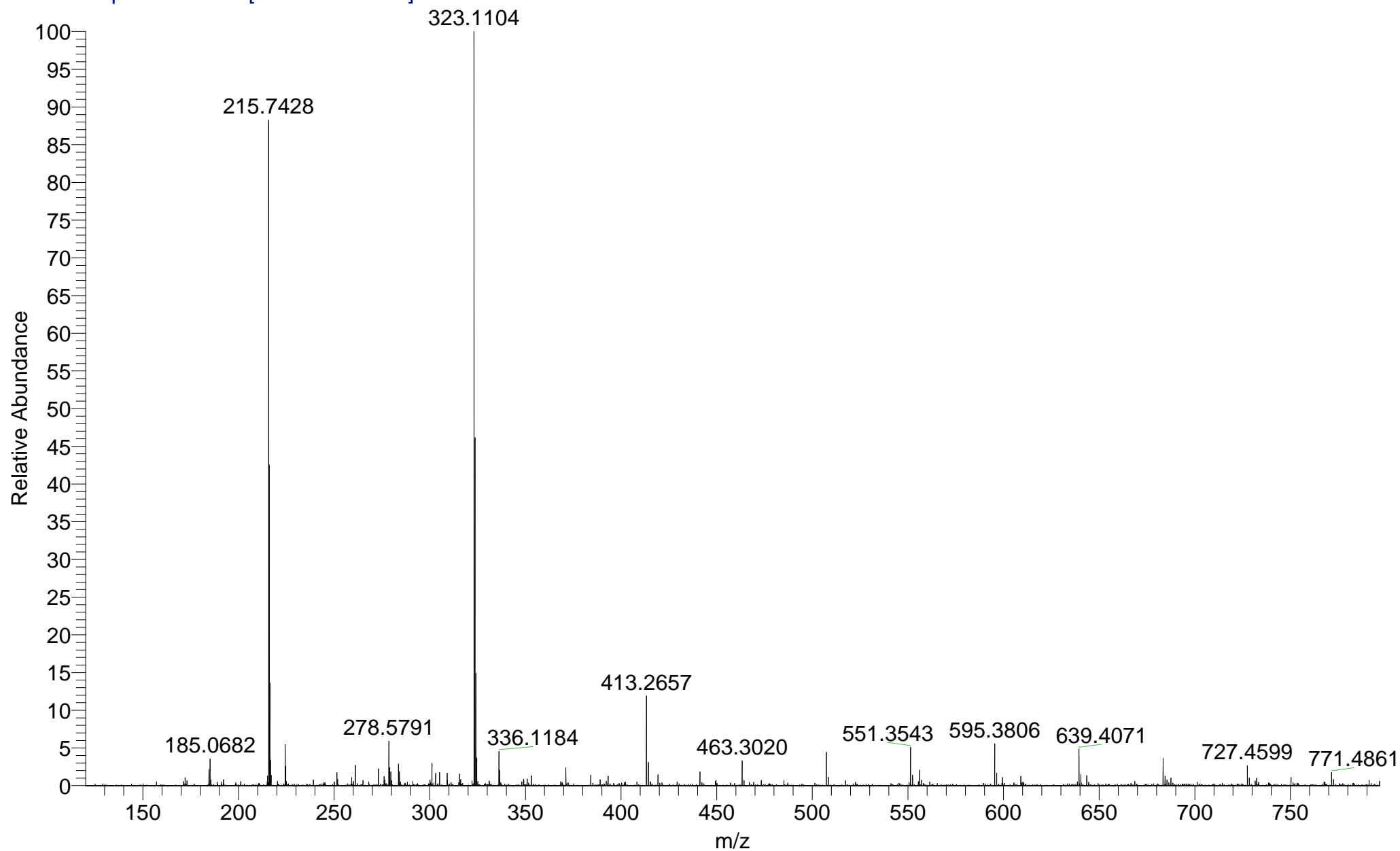
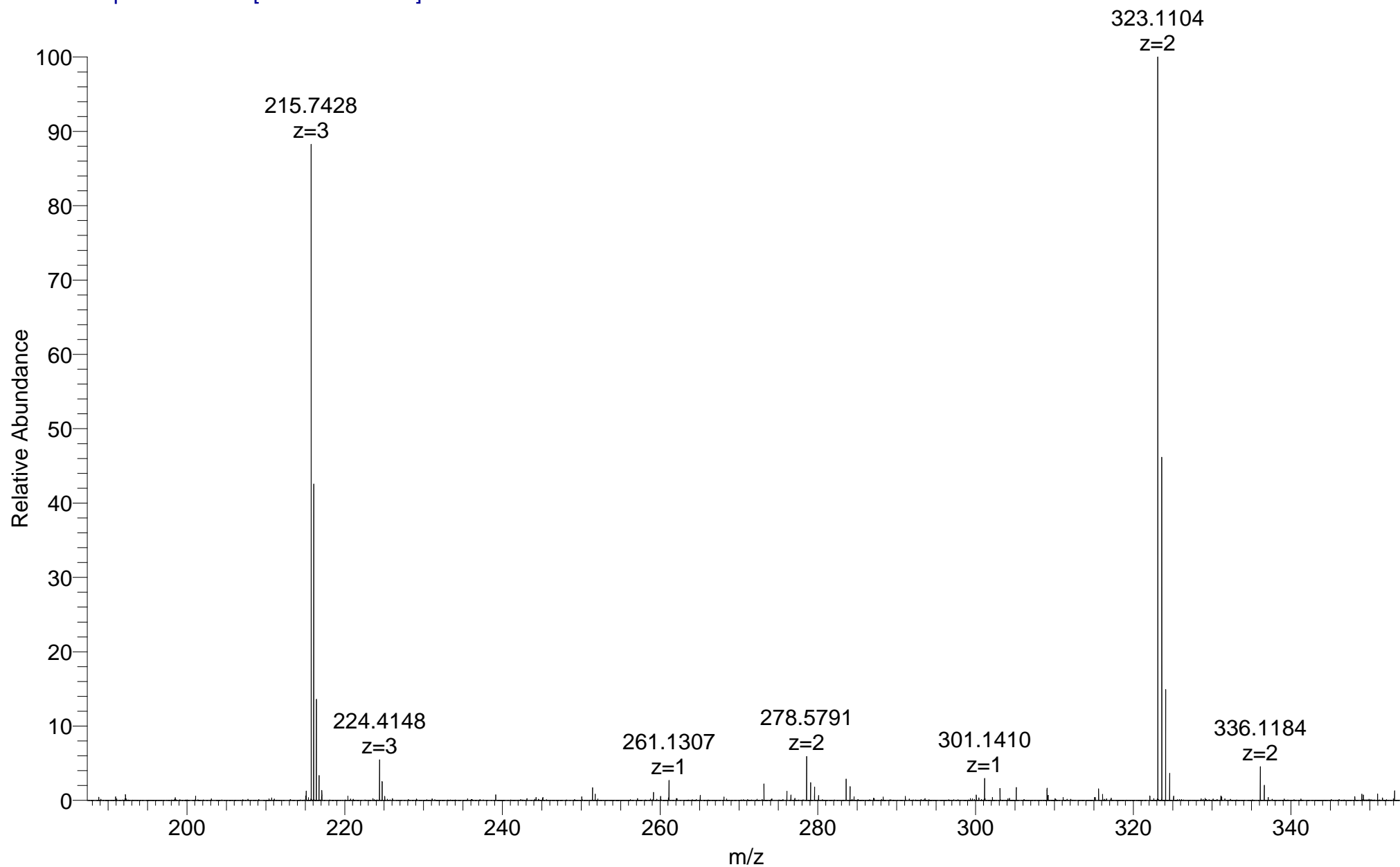
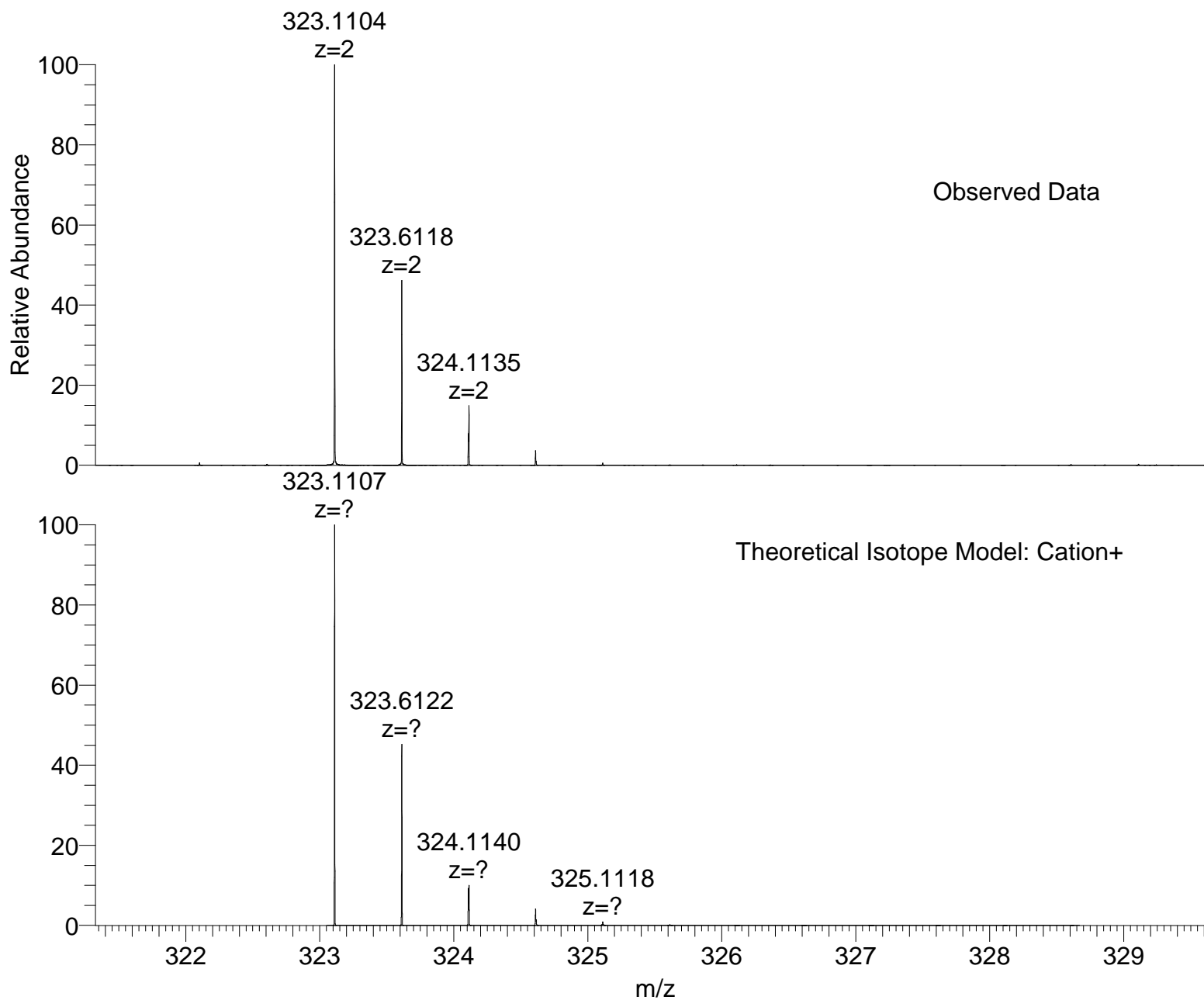


UEAFIL_KEBZ0_B #30-34 RT: 0.69-0.94 AV: 5 SM: 7G NL: 9.36E5
T: FTMS + p NSI Full ms [120.00-1935.00]



UEAFIL_KEBZ0_B #30-34 RT: 0.69-0.94 AV: 5 SM: 7G NL: 9.36E5
T: FTMS + p NSI Full ms [120.00-1935.00]





NL:
9.36E5
UEAFIL_KEBZ0_B#30-34 RT:
0.69-0.94 AV: 5 T: FTMS + p
NSI Full ms [120.00-1935.00]

NL:
1.34E4
C₄₁H₃₄N₄S₂:
C₄₁H₃₄N₄S₂
p (gss, s /p:40) Chrg 2
R: 100000 Res .Pwr . @FWHM

Isotope: Min. .. Max.
 14 N 0....15
 16 O 0....15
 12 C 0....80
 1 H 0....80
 23 Na 0....0
 32 S 0....5
 Tolerance Window: +- 5.00 ppm
 Db/Ring Equiv: -3.. 100
 Fits: 150

N-Rule: Do not use
 Charge: 2

| Mass | Theoretical Mass | Delta [ppm] | RDB | Composition |
|----------|---------------------|----------------|------|--|
| 323.1104 | 323.1104 | 0.0 | -0.5 | C ₁₉ H ₄₈ O ₇ N ₇ S ₅ |
| | 323.1104 | 0.0 | 5.0 | C ₁₈ H ₄₂ O ₂ N ₁₄ S ₅ |
| | 323.1104 | 0.1 | 18.0 | C ₃₃ H ₃₈ O ₂ N ₆ S ₃ |
| | 323.1105 | -0.4 | 15.5 | C ₂₆ H ₃₂ O ₁₁ N ₉ |
| | 323.1103 | 0.4 | 9.5 | C ₂₆ H ₄₀ O ₁₀ N ₅ S ₂ |
| | 323.1103 | 0.4 | 15.0 | C ₂₅ H ₃₄ O ₅ N ₁₂ S ₂ |
| | 323.1103 | 0.4 | 28.0 | C ₄₀ H ₃₀ O ₅ N ₄ |
| | 323.1103 | 0.4 | 33.5 | C ₃₉ H ₂₄ N ₁₁ |
| | 323.1106 | -0.6 | 24.0 | C ₃₃ H ₃₀ O ₃ N ₁₀ S ₁ |
| | 323.1106 | -0.6 | 18.5 | C ₃₄ H ₃₆ O ₈ N ₃ S ₁ |
| | 323.1102 | 0.7 | 6.5 | C ₁₈ H ₃₆ O ₁₃ N ₁₁ S ₁ |
| | 323.1106 | -0.7 | 5.5 | C ₁₉ H ₄₀ O ₈ N ₁₁ S ₃ |
| | 323.1106 | -0.7 | 0.0 | C ₂₀ H ₄₆ O ₁₃ N ₄ S ₃ |
| | 323.1101 | 0.8 | 12.0 | C ₃₃ H ₄₆ O ₁ N ₂ S ₅ |
| | 323.1107 | -0.9 | 27.0 | C ₄₁ H ₃₄ N ₄ S ₂ |
| | 323.1107 | -1.0 | 14.0 | C ₂₆ H ₃₈ N ₁₂ S ₄ |
| | 323.1107 | -1.0 | 8.5 | C ₂₇ H ₄₄ O ₅ N ₅ S ₄ |
| | 323.1100 | 1.1 | 3.5 | C ₂₆ H ₄₈ O ₉ N ₁ S ₄ |
| | 323.1100 | 1.1 | 9.0 | C ₂₅ H ₄₂ O ₄ N ₈ S ₄ |
| | 323.1100 | 1.2 | 22.0 | C ₄₀ H ₃₈ O ₄ S ₂ |
| | 323.1100 | 1.4 | 0.5 | C ₁₈ H ₄₄ O ₁₂ N ₇ S ₃ |
| | 323.1100 | 1.4 | 6.0 | C ₁₇ H ₃₈ O ₇ N ₁₄ S ₃ |
| | 323.1109 | -1.4 | 11.5 | C ₁₉ H ₃₂ O ₉ N ₁₅ S ₁ |
| | 323.1109 | -1.4 | 6.0 | C ₂₀ H ₃₈ O ₁₄ N ₈ S ₁ |
| | 323.1099 | 1.4 | 19.0 | C ₃₂ H ₃₄ O ₇ N ₆ S ₁ |
| | 323.1099 | 1.4 | 24.5 | C ₃₁ H ₂₈ O ₂ N ₁₃ S ₁ |
| | 323.1109 | -1.6 | 33.0 | C ₄₁ H ₂₆ O ₁ N ₈ |
| | 323.1109 | -1.6 | 27.5 | C ₄₂ H ₃₂ O ₆ N ₁ |
| | 323.1099 | 1.7 | -2.5 | C ₁₀ H ₄₀ O ₁₅ N ₁₃ S ₂ |
| | 323.1109 | -1.7 | 14.5 | C ₂₇ H ₃₆ O ₆ N ₉ S ₂ |
| | 323.1110 | -1.7 | 9.0 | C ₂₈ H ₄₂ O ₁₁ N ₂ S ₂ |

| Mass | Theoretical Mass | Delta [ppm] | RDB | Composition |
|----------|---------------------|----------------|------|--|
| 323.1098 | 323.1098 | 1.7 | 10.5 | C ₂₅ H ₃₆ O ₁₅ N ₅ |
| 323.1098 | 323.1098 | 1.7 | 16.0 | C ₂₄ H ₃₀ O ₁₀ N ₁₂ |
| 323.1110 | 323.1110 | -2.0 | 17.5 | C ₃₅ H ₄₀ O ₃ N ₃ S ₃ |
| 323.1111 | 323.1111 | -2.0 | 4.5 | C ₂₀ H ₄₄ O ₃ N ₁₁ S ₅ |
| 323.1111 | 323.1111 | -2.0 | -1.0 | C ₂₁ H ₅₀ O ₈ N ₄ S ₅ |
| 323.1097 | 323.1097 | 2.1 | 0.0 | C ₁₇ H ₄₆ O ₆ N ₁₀ S ₅ |
| 323.1097 | 323.1097 | 2.2 | 13.0 | C ₃₂ H ₄₂ O ₆ N ₂ S ₃ |
| 323.1097 | 323.1097 | 2.2 | 18.5 | C ₃₁ H ₃₆ O ₁ N ₉ S ₃ |
| 323.1097 | 323.1097 | 2.2 | 31.5 | C ₄₆ H ₃₂ O ₁ N ₁ S ₁ |
| 323.1112 | 323.1112 | -2.4 | 20.5 | C ₂₇ H ₂₈ O ₇ N ₁₃ |
| 323.1112 | 323.1112 | -2.4 | 15.0 | C ₂₈ H ₃₄ O ₁₂ N ₆ |
| 323.1096 | 323.1096 | 2.4 | 4.5 | C ₂₅ H ₄₄ O ₁₄ N ₁ S ₂ |
| 323.1096 | 323.1096 | 2.4 | 10.0 | C ₂₄ H ₃₈ O ₉ N ₈ S ₂ |
| 323.1096 | 323.1096 | 2.5 | 15.5 | C ₂₃ H ₃₂ O ₄ N ₁₅ S ₂ |
| 323.1112 | 323.1112 | -2.5 | 2.0 | C ₁₃ H ₃₈ O ₁₂ N ₁₄ S ₂ |
| 323.1096 | 323.1096 | 2.5 | 23.0 | C ₃₉ H ₃₄ O ₉ |
| 323.1096 | 323.1096 | 2.5 | 28.5 | C ₃₈ H ₂₈ O ₄ N ₇ |
| 323.1113 | 323.1113 | -2.7 | 23.5 | C ₃₅ H ₃₂ O ₄ N ₇ S ₁ |
| 323.1113 | 323.1113 | -2.7 | 18.0 | C ₃₆ H ₃₈ O ₉ S ₁ |
| 323.1095 | 323.1095 | 2.7 | 7.0 | C ₁₆ H ₃₄ O ₁₂ N ₁₄ S ₁ |
| 323.1113 | 323.1113 | -2.8 | 10.5 | C ₂₀ H ₃₆ O ₄ N ₁₅ S ₃ |
| 323.1113 | 323.1113 | -2.8 | 5.0 | C ₂₁ H ₄₂ O ₉ N ₈ S ₃ |
| 323.1113 | 323.1113 | -2.8 | -0.5 | C ₂₂ H ₄₈ O ₁₄ N ₁ S ₃ |
| 323.1095 | 323.1095 | 2.9 | 12.5 | C ₃₁ H ₄₄ N ₅ S ₅ |
| 323.1114 | 323.1114 | -3.0 | 26.5 | C ₄₃ H ₃₆ O ₁ N ₁ S ₂ |
| 323.1114 | 323.1114 | -3.0 | 13.5 | C ₂₈ H ₄₀ O ₁ N ₉ S ₄ |
| 323.1114 | 323.1114 | -3.1 | 8.0 | C ₂₉ H ₄₆ O ₆ N ₂ S ₄ |
| 323.1094 | 323.1094 | 3.2 | 4.0 | C ₂₄ H ₄₆ O ₈ N ₄ S ₄ |
| 323.1094 | 323.1094 | 3.2 | 9.5 | C ₂₃ H ₄₀ O ₃ N ₁₁ S ₄ |
| 323.1094 | 323.1094 | 3.2 | 22.5 | C ₃₈ H ₃₆ O ₃ N ₃ S ₂ |
| 323.1093 | 323.1093 | 3.5 | 1.0 | C ₁₆ H ₄₂ O ₁₁ N ₁₀ S ₃ |
| 323.1115 | 323.1115 | -3.5 | 11.0 | C ₂₁ H ₃₄ O ₁₀ N ₁₂ S ₁ |
| 323.1115 | 323.1115 | -3.5 | 5.5 | C ₂₂ H ₄₀ O ₁₅ N ₅ S ₁ |
| 323.1093 | 323.1093 | 3.5 | 14.0 | C ₃₁ H ₃₈ O ₁₁ N ₂ S ₁ |
| 323.1093 | 323.1093 | 3.5 | 19.5 | C ₃₀ H ₃₂ O ₆ N ₉ S ₁ |
| 323.1116 | 323.1116 | -3.7 | 32.5 | C ₄₃ H ₂₈ O ₂ N ₅ |
| 323.1116 | 323.1116 | -3.8 | 19.5 | C ₂₈ H ₃₂ O ₂ N ₁₃ S ₂ |
| 323.1116 | 323.1116 | -3.8 | 14.0 | C ₂₉ H ₃₈ O ₇ N ₆ S ₂ |
| 323.1092 | 323.1092 | 3.8 | 11.0 | C ₂₃ H ₃₄ O ₁₄ N ₈ |
| 323.1092 | 323.1092 | 3.8 | 16.5 | C ₂₂ H ₂₈ O ₉ N ₁₅ |
| 323.1116 | 323.1116 | -3.8 | 1.0 | C ₁₄ H ₄₂ O ₇ N ₁₄ S ₄ |
| 323.1117 | 323.1117 | -4.1 | 17.0 | C ₃₇ H ₄₂ O ₄ S ₃ |
| 323.1117 | 323.1117 | -4.1 | 4.0 | C ₂₂ H ₄₆ O ₄ N ₈ S ₅ |

| Mass | Theoretical Mass | Delta [ppm] | RDB | Composition |
|------|---------------------|----------------|------|--|
| | 323.1117 | -4.1 | -1.5 | C ₂₃ H ₅₂ O ₉ N ₁ S ₅ |
| | 323.1090 | 4.2 | 0.5 | C ₁₅ H ₄₄ O ₅ N ₁₃ S ₅ |
| | 323.1090 | 4.2 | 13.5 | C ₃₀ H ₄₀ O ₅ N ₅ S ₃ |
| | 323.1090 | 4.2 | 19.0 | C ₂₉ H ₃₄ N ₁₂ S ₃ |
| | 323.1090 | 4.3 | 32.0 | C ₄₄ H ₃₀ N ₄ S ₁ |
| | 323.1119 | -4.5 | 20.0 | C ₂₉ H ₃₀ O ₈ N ₁₀ |
| | 323.1119 | -4.5 | 14.5 | C ₃₀ H ₃₆ O ₁₃ N ₃ |
| | 323.1089 | 4.5 | 5.0 | C ₂₃ H ₄₂ O ₁₃ N ₄ S ₂ |
| | 323.1089 | 4.5 | 10.5 | C ₂₂ H ₃₆ O ₈ N ₁₁ S ₂ |
| | 323.1119 | -4.6 | 1.5 | C ₁₅ H ₄₀ O ₁₃ N ₁₁ S ₂ |
| | 323.1089 | 4.6 | 23.5 | C ₃₇ H ₃₂ O ₈ N ₃ |
| | 323.1089 | 4.6 | 29.0 | C ₃₆ H ₂₆ O ₃ N ₁₀ |
| | 323.1119 | -4.8 | 28.5 | C ₃₆ H ₂₈ N ₁₁ S ₁ |
| | 323.1119 | -4.8 | 23.0 | C ₃₇ H ₃₄ O ₅ N ₄ S ₁ |
| | 323.1120 | -4.8 | 10.0 | C ₂₂ H ₃₈ O ₅ N ₁₂ S ₃ |
| | 323.1120 | -4.8 | 4.5 | C ₂₃ H ₄₄ O ₁₀ N ₆ S ₃ |
| | 323.1088 | 5.0 | 7.5 | C ₃₀ H ₄₈ O ₄ N ₁ S ₅ |