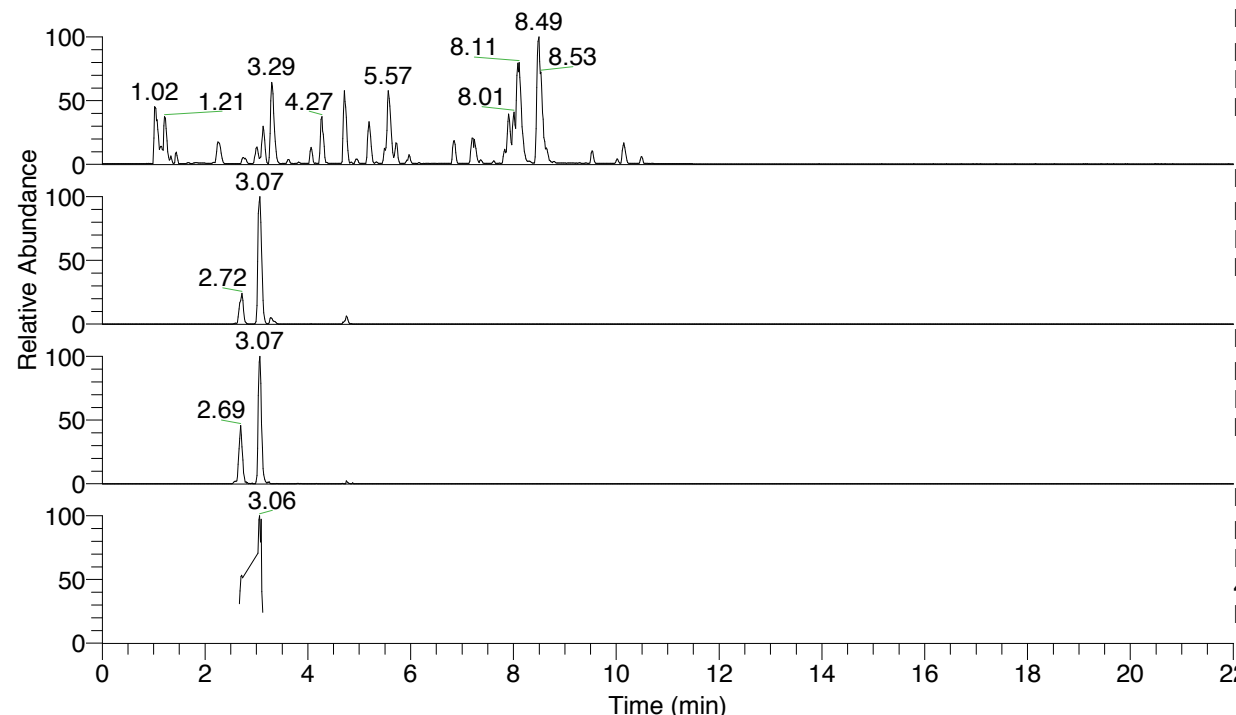


RT: 0.00 - 22.01



NL: 6.76E7  
 Base Peak m/z= 100.00000-1500.00000 F:  
 FTMS + p ESI Full ms [100.00-1500.00]  
 MS Lcornutus

NL: 2.29E6  
 Base Peak m/z= 478.34817-478.35295 F:  
 FTMS + p ESI Full ms [100.00-1500.00]  
 MS Lcornutus

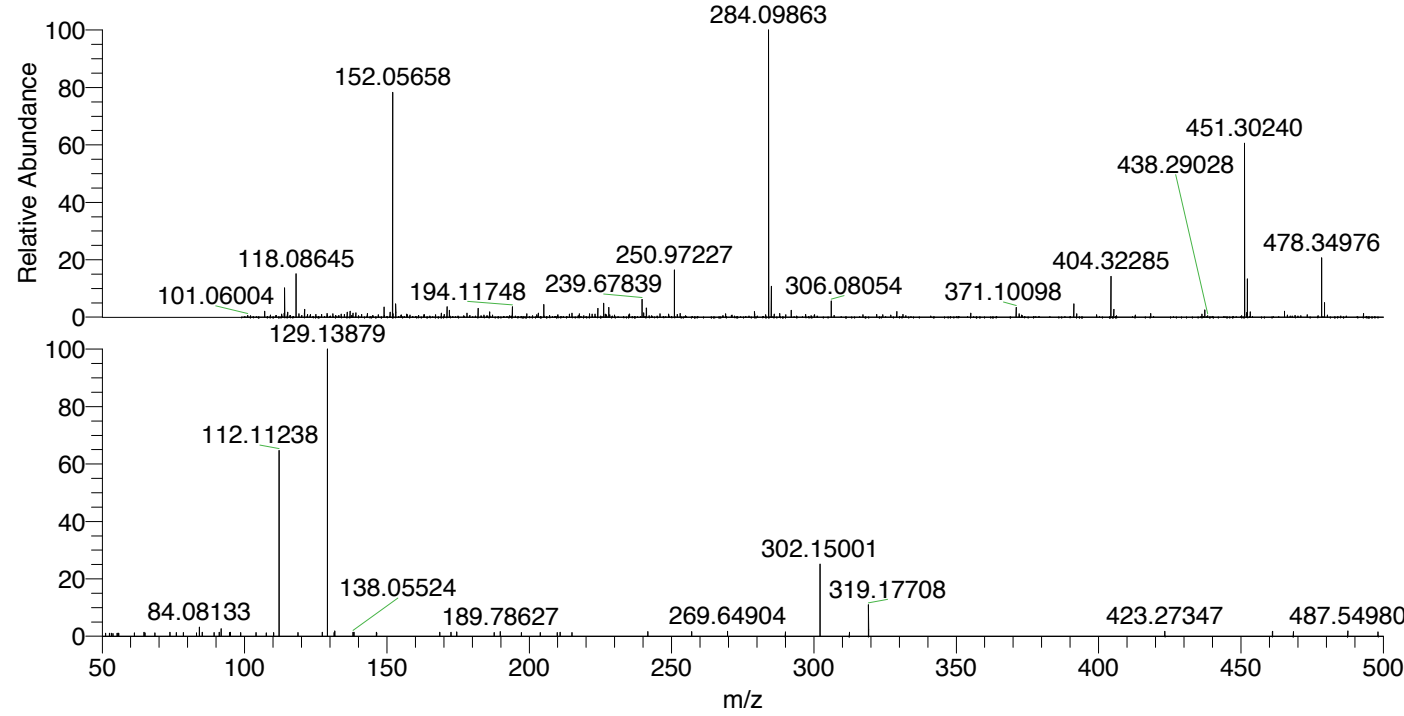
NL: 5.72E5  
 Base Peak m/z= 239.67799-239.68039 F:  
 FTMS + p ESI Full ms [100.00-1500.00]  
 MS Lcornutus

NL: 1.88E5  
 Base Peak m/z= 50.00000-1500.00000 F:  
 FTMS + p ESI d Full ms2  
 478.35@hcd35.00 [50.00-505.00] MS  
 Lcornutus

Lcornutus#1066-1083 RT: 2.67-2.71 AV:

F: FTMS + p ESI d Full ms2 478.35 ...  
 m/z= 50.00000-1000.00000

| m/z       | Intensity | Relative |
|-----------|-----------|----------|
| 51.17335  | 792.6     | 1.03     |
| 52.50597  | 813.9     | 1.05     |
| 55.19046  | 844.5     | 1.09     |
| 55.76944  | 809.3     | 1.05     |
| 61.32307  | 855.3     | 1.11     |
| 64.71960  | 1038.0    | 1.34     |
| 65.02739  | 933.8     | 1.21     |
| 68.46828  | 911.9     | 1.18     |
| 73.79979  | 1063.6    | 1.38     |
| 76.06866  | 992.6     | 1.28     |
| 78.55407  | 960.1     | 1.24     |
| 83.13247  | 898.7     | 1.16     |
| 84.08133  | 2444.6    | 3.16     |
| 85.16897  | 1053.2    | 1.36     |
| 89.34330  | 1006.0    | 1.30     |
| 91.08782  | 1043.3    | 1.35     |
| 91.75226  | 1942.2    | 2.51     |
| 94.74235  | 965.6     | 1.25     |
| 94.98671  | 1032.8    | 1.34     |
| 98.63481  | 946.9     | 1.23     |
| 104.03650 | 1003.7    | 1.30     |
| 107.58304 | 931.1     | 1.20     |
| 110.19418 | 960.5     | 1.24     |
| 112.11238 | 48993.2   | 63.41    |
| 118.74021 | 964.7     | 1.25     |
| 127.33748 | 1014.9    | 1.31     |
| 129.13879 | 77270.2   | 100.00   |
| 131.49788 | 972.5     | 1.26     |
| 131.73751 | 1417.8    | 1.83     |
| 138.05524 | 1085.9    | 1.41     |
| 138.44136 | 1031.4    | 1.33     |
| 146.34900 | 1037.4    | 1.34     |
| 146.40165 | 937.4     | 1.21     |
| 168.58912 | 1025.1    | 1.33     |
| 172.54025 | 1044.2    | 1.35     |
| 174.54164 | 1117.9    | 1.45     |
| 187.66854 | 1009.9    | 1.31     |
| 189.78627 | 1216.9    | 1.57     |
| 197.28648 | 1014.5    | 1.31     |
| 203.89088 | 1003.7    | 1.30     |
| 209.87438 | 996.4     | 1.29     |
| 210.85593 | 1058.5    | 1.37     |
| 214.97658 | 988.9     | 1.28     |
| 241.68379 | 1255.0    | 1.62     |
| 257.07958 | 1203.2    | 1.56     |
| 269.64904 | 1343.5    | 1.74     |
| 289.96730 | 1146.9    | 1.48     |
| 302.15001 | 19044.6   | 24.65    |
| 312.45840 | 1056.7    | 1.37     |
| 319.17708 | 8414.7    | 10.89    |
| 423.27347 | 1320.8    | 1.71     |
| 461.09394 | 1275.6    | 1.65     |
| 468.43343 | 1241.1    | 1.61     |
| 487.54980 | 1423.1    | 1.84     |
| 498.15962 | 1170.4    | 1.51     |



NL: 2.67E6  
 Lcornutus#1087 RT: 2.72  
 AV: 1 T: FTMS + p ESI  
 Full lock ms  
 [100.00-1500.00]

NL: 7.55E4  
 Lcornutus#1065-1087 RT:  
 2.67-2.71 AV: 4 F: FTMS  
 + p ESI d Full ms2  
 478.35@hcd35.00  
 [50.00-505.00]

Lcornutus#1066-1083 RT: 2.67-2.71 AV: 4

F: FTMS + p ESI d Full ms2 478.35@hcd35.00 [50.00-505.00]

m/z= 50.00000-1000.00000

| m/z       | Intensity | Relative |
|-----------|-----------|----------|
| 51.17335  | 792.6     | 1.03     |
| 52.50597  | 813.9     | 1.05     |
| 53.17089  | 773.9     | 1.00     |
| 53.75571  | 739.1     | 0.96     |
| 55.19046  | 844.5     | 1.09     |
| 55.58598  | 791.5     | 1.02     |
| 55.76944  | 809.3     | 1.05     |
| 61.32307  | 855.3     | 1.11     |
| 64.71960  | 1038.0    | 1.34     |
| 65.02739  | 933.8     | 1.21     |
| 68.46828  | 911.9     | 1.18     |
| 73.79979  | 1063.6    | 1.38     |
| 76.06866  | 992.6     | 1.28     |
| 78.55407  | 960.1     | 1.24     |
| 83.13247  | 898.7     | 1.16     |
| 84.08133  | 2444.6    | 3.16     |
| 85.16897  | 1053.2    | 1.36     |
| 89.34330  | 1006.0    | 1.30     |
| 91.08782  | 1043.3    | 1.35     |
| 91.75226  | 1942.2    | 2.51     |
| 94.74235  | 965.6     | 1.25     |
| 94.98671  | 1032.8    | 1.34     |
| 98.63481  | 946.9     | 1.23     |
| 104.03650 | 1003.7    | 1.30     |
| 107.58304 | 931.1     | 1.20     |
| 110.19418 | 960.5     | 1.24     |
| 112.11238 | 48993.2   | 63.41    |
| 118.74021 | 964.7     | 1.25     |
| 127.33748 | 1014.9    | 1.31     |
| 129.13879 | 77270.2   | 100.00   |
| 131.49788 | 972.5     | 1.26     |
| 131.73751 | 1417.8    | 1.83     |
| 138.05524 | 1085.9    | 1.41     |
| 138.44136 | 1031.4    | 1.33     |
| 146.34900 | 1037.4    | 1.34     |
| 146.40165 | 937.4     | 1.21     |
| 168.58912 | 1025.1    | 1.33     |
| 172.54025 | 1044.2    | 1.35     |
| 174.54164 | 1117.9    | 1.45     |

Lcornutus#1066-1083 RT: 2.67-2.71 AV: 4

F: FTMS + p ESI d Full ms2 478.35@hcd35.00 [50.00-505.00]

m/z= 50.00000-1000.00000

| m/z       | Intensity | Relative |
|-----------|-----------|----------|
| 187.66854 | 1009.9    | 1.31     |
| 189.78627 | 1216.9    | 1.57     |
| 197.28648 | 1014.5    | 1.31     |
| 203.89088 | 1003.7    | 1.30     |
| 209.87438 | 996.4     | 1.29     |
| 210.85593 | 1058.5    | 1.37     |
| 214.97658 | 988.9     | 1.28     |
| 241.68379 | 1255.0    | 1.62     |
| 257.07958 | 1203.2    | 1.56     |
| 269.64904 | 1343.5    | 1.74     |
| 289.96730 | 1146.9    | 1.48     |
| 302.15001 | 19044.6   | 24.65    |
| 312.45840 | 1056.7    | 1.37     |
| 319.17708 | 8414.7    | 10.89    |
| 423.27347 | 1320.8    | 1.71     |
| 461.09394 | 1275.6    | 1.65     |
| 468.43343 | 1241.1    | 1.61     |
| 487.54980 | 1423.1    | 1.84     |
| 498.15962 | 1170.4    | 1.51     |