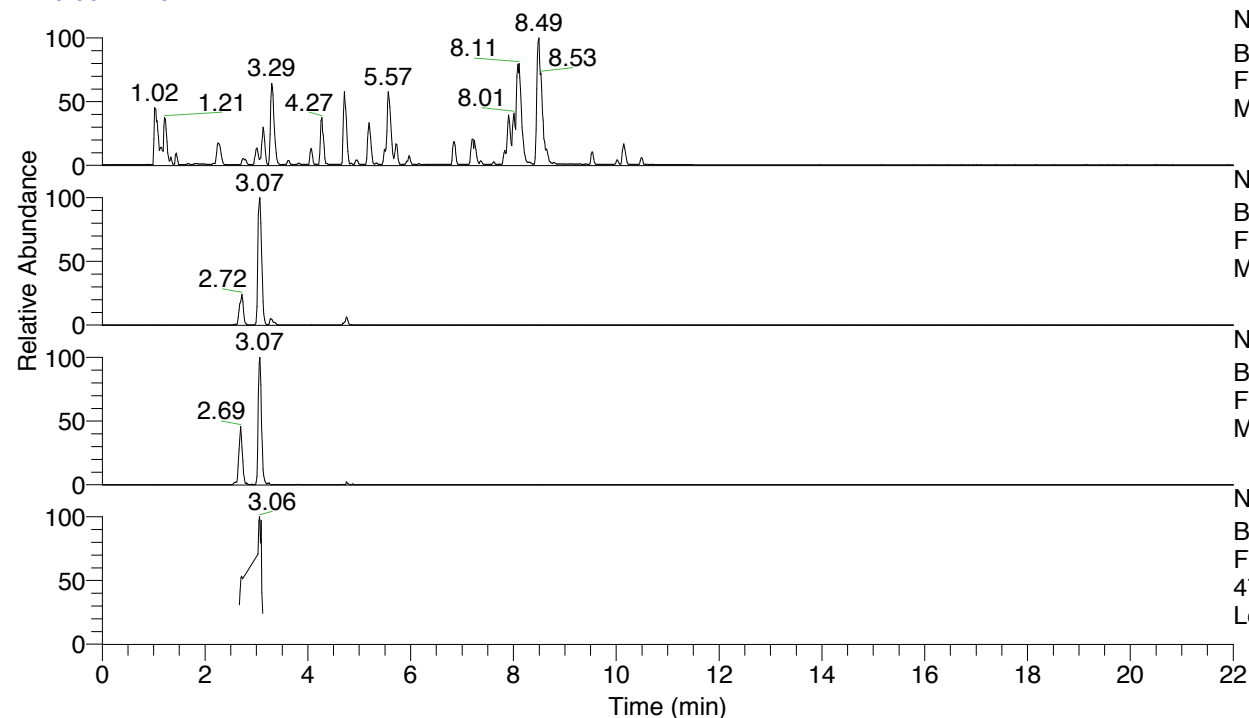


RT: 0.00 - 22.01



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

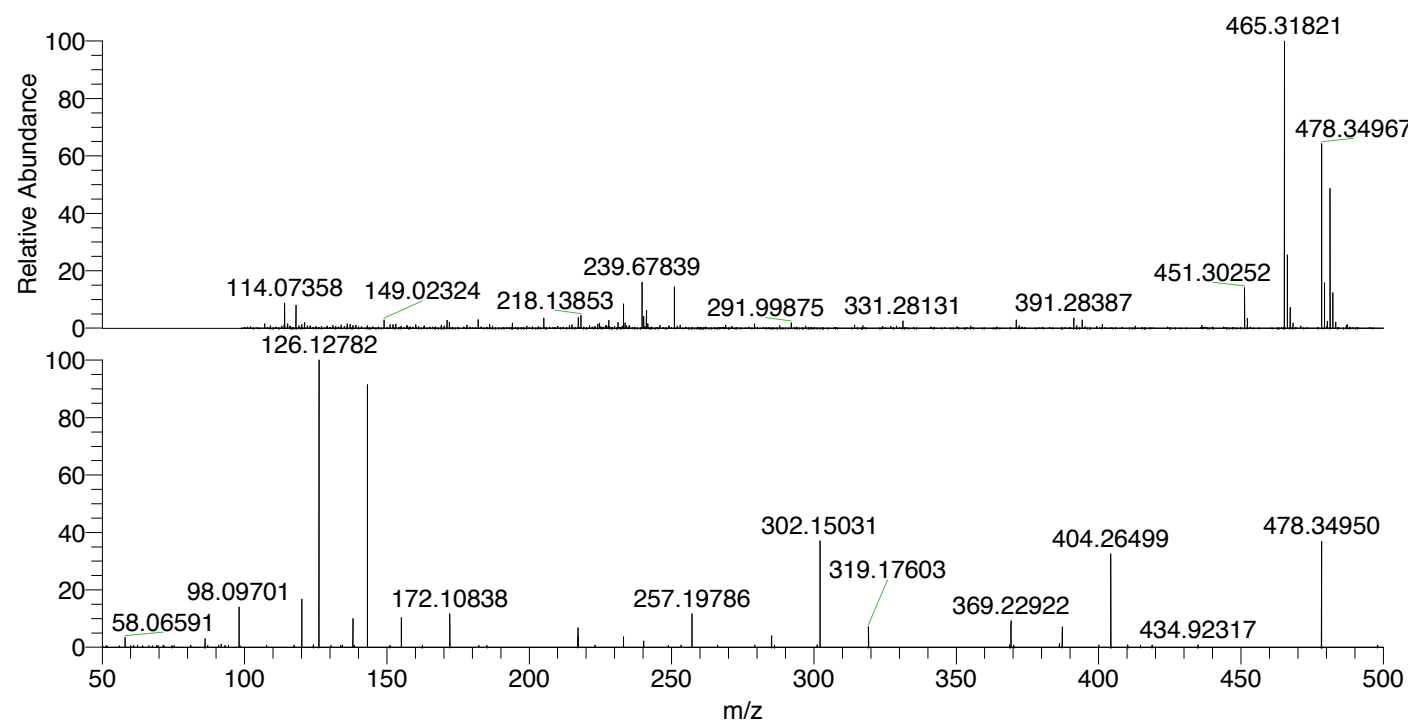
Base Peak m/z= 478.34817-478.35295 F:  
FTMS + p ESI Full ms [100.00-1500.00]  
MS Lcornutus

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



NL: 3.55E6

Lcornutus#1225 RT: 3.07  
AV: 1 T: FTMS + p ESI  
Full lock ms  
[100.00-1500.00]

NL: 1.62E5

Lcornutus#1213-1234 RT:  
3.05-3.09 AV: 4 F: FTMS  
+ p ESI d Full ms2  
478.35@hcd35.00  
[50.00-505.00]

Lcornutus#1216-1233 RT: 3.05-3.09 AV:

F: FTMS + p ESI d Full ms2 478.35 ...

m/z= 50.00000-1000.00000

| m/z       | Intensity | Relative |
|-----------|-----------|----------|
| 58.06591  | 5526.9    | 3.36     |
| 61.08157  | 1002.1    | 0.61     |
| 62.46129  | 1181.1    | 0.72     |
| 71.43799  | 1138.2    | 0.69     |
| 81.09096  | 1258.1    | 0.77     |
| 86.09721  | 4814.9    | 2.93     |
| 87.05564  | 1074.0    | 0.65     |
| 90.85145  | 1124.4    | 0.68     |
| 91.75229  | 1738.5    | 1.06     |
| 94.37116  | 1059.4    | 0.64     |
| 98.09701  | 22962.8   | 13.97    |
| 107.75399 | 1027.0    | 0.62     |
| 117.40453 | 1105.5    | 0.67     |
| 120.08110 | 27303.2   | 16.61    |
| 124.11240 | 1367.4    | 0.83     |
| 124.20632 | 1092.3    | 0.66     |
| 126.12782 | 164330.1  | 100.00   |
| 133.85663 | 1073.8    | 0.65     |
| 134.35864 | 1195.1    | 0.73     |
| 138.05504 | 16805.7   | 10.23    |
| 138.56556 | 1096.0    | 0.67     |
| 143.15422 | 149310.1  | 90.86    |
| 151.08358 | 1090.6    | 0.66     |
| 155.08149 | 17091.0   | 10.40    |
| 172.10838 | 18890.4   | 11.50    |
| 182.28264 | 1000.1    | 0.61     |
| 185.14868 | 1097.1    | 0.67     |
| 217.09774 | 10951.9   | 6.66     |
| 217.23869 | 6277.7    | 3.82     |
| 223.14321 | 1215.8    | 0.74     |
| 233.12904 | 5839.0    | 3.55     |
| 240.17017 | 3606.2    | 2.19     |
| 248.83332 | 1092.2    | 0.66     |
| 253.33497 | 1252.6    | 0.76     |
| 257.19786 | 19696.0   | 11.99    |
| 266.16835 | 1108.7    | 0.67     |
| 279.21286 | 1226.2    | 0.75     |
| 285.12457 | 6564.3    | 3.99     |
| 286.15558 | 1135.7    | 0.69     |
| 301.16301 | 1378.6    | 0.84     |
| 302.15031 | 60355.4   | 36.73    |
| 319.17603 | 11749.3   | 7.15     |
| 368.75029 | 1306.4    | 0.79     |
| 369.22922 | 14991.6   | 9.12     |
| 370.20246 | 1220.9    | 0.74     |
| 386.25504 | 2209.2    | 1.34     |
| 387.23869 | 11829.2   | 7.20     |
| 400.09885 | 1111.1    | 0.68     |
| 404.26499 | 52801.5   | 32.13    |
| 410.25194 | 1295.6    | 0.79     |
| 414.72300 | 1298.5    | 0.79     |
| 418.82157 | 1214.8    | 0.74     |
| 434.92317 | 1344.0    | 0.82     |
| 478.34950 | 59816.1   | 36.40    |
| 497.99018 | 1112.0    | 0.68     |

Lcornutus#1216-1233 RT: 3.05-3.09 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 |
|-----------|-----------|----------|
| 51.68005  | 822.2     | 0.50     |
| 56.03048  | 896.2     | 0.55     |
| 58.06591  | 5526.9    | 3.36     |
| 60.09008  | 858.8     | 0.52     |
| 61.08157  | 1002.1    | 0.61     |
| 62.46129  | 1181.1    | 0.72     |
| 64.18188  | 899.1     | 0.55     |
| 66.37582  | 863.5     | 0.53     |
| 67.60326  | 843.0     | 0.51     |
| 69.07029  | 973.2     | 0.59     |
| 69.60893  | 936.9     | 0.57     |
| 71.43799  | 1138.2    | 0.69     |
| 71.66534  | 893.8     | 0.54     |
| 74.50986  | 893.5     | 0.54     |
| 75.22875  | 978.0     | 0.60     |
| 81.09096  | 1258.1    | 0.77     |
| 86.09721  | 4814.9    | 2.93     |
| 87.05564  | 1074.0    | 0.65     |
| 90.85145  | 1124.4    | 0.68     |
| 91.75229  | 1738.5    | 1.06     |
| 93.15499  | 948.8     | 0.58     |
| 94.37116  | 1059.4    | 0.64     |
| 98.09701  | 22962.8   | 13.97    |
| 98.45265  | 869.2     | 0.53     |
| 107.75399 | 1027.0    | 0.62     |
| 117.40453 | 1105.5    | 0.67     |
| 120.08110 | 27303.2   | 16.61    |
| 124.11240 | 1367.4    | 0.83     |
| 124.20632 | 1092.3    | 0.66     |
| 126.12782 | 164330.1  | 100.00   |
| 130.33833 | 976.3     | 0.59     |
| 133.85663 | 1073.8    | 0.65     |
| 134.35864 | 1195.1    | 0.73     |
| 138.05504 | 16805.7   | 10.23    |
| 138.56556 | 1096.0    | 0.67     |
| 143.15422 | 149310.1  | 90.86    |
| 151.08358 | 1090.6    | 0.66     |
| 155.08149 | 17091.0   | 10.40    |
| 162.45089 | 966.2     | 0.59     |

Lcornutus#1216-1233 RT: 3.05-3.09 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 |
|-----------|-----------|----------|
| 172.10838 | 18890.4   | 11.50    |
| 182.28264 | 1000.1    | 0.61     |
| 185.14868 | 1097.1    | 0.67     |
| 217.09774 | 10951.9   | 6.66     |
| 217.23869 | 6277.7    | 3.82     |
| 223.14321 | 1215.8    | 0.74     |
| 233.12904 | 5839.0    | 3.55     |
| 240.17017 | 3606.2    | 2.19     |
| 248.83332 | 1092.2    | 0.66     |
| 253.33497 | 1252.6    | 0.76     |
| 257.19786 | 19696.0   | 11.99    |
| 266.16835 | 1108.7    | 0.67     |
| 279.21286 | 1226.2    | 0.75     |
| 285.12457 | 6564.3    | 3.99     |
| 286.15558 | 1135.7    | 0.69     |
| 301.16301 | 1378.6    | 0.84     |
| 302.15031 | 60355.4   | 36.73    |
| 319.17603 | 11749.3   | 7.15     |
| 368.75029 | 1306.4    | 0.79     |
| 369.22922 | 14991.6   | 9.12     |
| 370.20246 | 1220.9    | 0.74     |
| 386.25504 | 2209.2    | 1.34     |
| 387.23869 | 11829.2   | 7.20     |
| 400.09885 | 1111.1    | 0.68     |
| 404.26499 | 52801.5   | 32.13    |
| 410.25194 | 1295.6    | 0.79     |
| 414.72300 | 1298.5    | 0.79     |
| 418.82157 | 1214.8    | 0.74     |
| 434.92317 | 1344.0    | 0.82     |
| 478.34950 | 59816.1   | 36.40    |
| 497.99018 | 1112.0    | 0.68     |