

# Mass Spectrum List Report

## Analysis Info

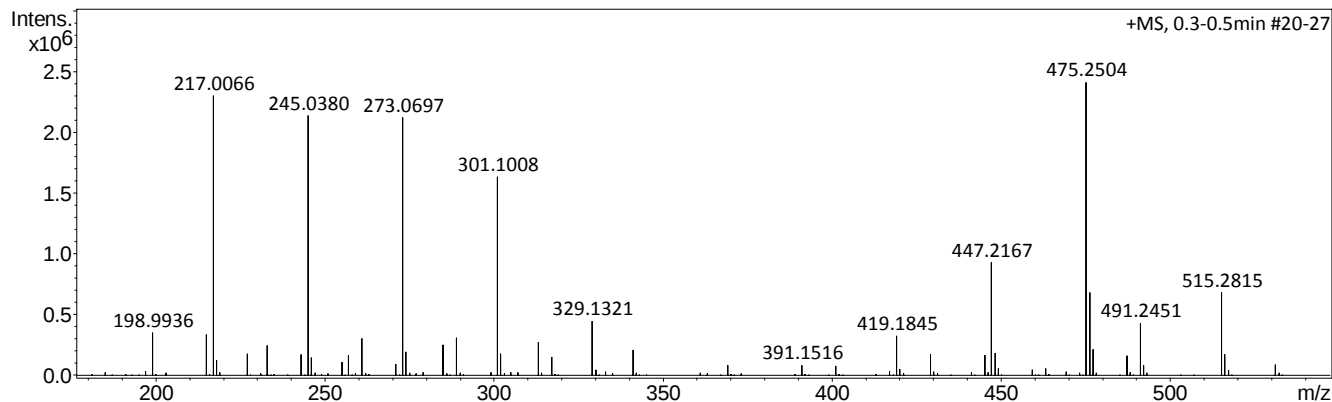
Analysis Name D:\Data\ggc\HG-3w\_P1-D-5\_01\_9883.d  
Method lc-ms directos tunelow261224 apci.m  
Sample Name HG-3w  
Comment Sv: MeOH + HCOOH  
Szajman

Acquisition Date 12/26/2024 3:51:39 PM

Operator EB - MV  
Instrument / Ser# microTOF-Q

## Acquisition Parameter

|             |            |                       |           |                  |           |
|-------------|------------|-----------------------|-----------|------------------|-----------|
| Source Type | APCI       | Ion Polarity          | Positive  | Set Nebulizer    | 1.6 Bar   |
| Focus       | Not active | Set Capillary         | 4500 V    | Set Dry Heater   | 200 °C    |
| Scan Begin  | 100 m/z    | Set End Plate Offset  | -500 V    | Set Dry Gas      | 8.0 l/min |
| Scan End    | 1000 m/z   | Set Collision Cell RF | 250.0 Vpp | Set Divert Valve | Source    |



| #  | m/z      | I       | I %   |
|----|----------|---------|-------|
| 1  | 198.9936 | 349569  | 14.5  |
| 2  | 214.9888 | 334792  | 13.9  |
| 3  | 217.0066 | 2295538 | 95.4  |
| 4  | 227.0256 | 181119  | 7.5   |
| 5  | 232.9827 | 247454  | 10.3  |
| 6  | 243.0208 | 174289  | 7.2   |
| 7  | 245.0380 | 2136500 | 88.8  |
| 8  | 257.0373 | 169668  | 7.0   |
| 9  | 261.0148 | 302510  | 12.6  |
| 10 | 273.0697 | 2119930 | 88.1  |
| 11 | 274.0723 | 195819  | 8.1   |
| 12 | 285.0693 | 250037  | 10.4  |
| 13 | 289.0468 | 308904  | 12.8  |
| 14 | 301.1008 | 1629244 | 67.7  |
| 15 | 302.1041 | 179888  | 7.5   |
| 16 | 313.1010 | 271271  | 11.3  |
| 17 | 329.1321 | 444005  | 18.4  |
| 18 | 341.1328 | 208838  | 8.7   |
| 19 | 419.1845 | 326386  | 13.6  |
| 20 | 429.2062 | 175831  | 7.3   |
| 21 | 445.2010 | 169792  | 7.1   |
| 22 | 447.2167 | 929520  | 38.6  |
| 23 | 448.2195 | 186135  | 7.7   |
| 24 | 475.2504 | 2407217 | 100.0 |
| 25 | 476.2523 | 682491  | 28.4  |
| 26 | 477.2497 | 217726  | 9.0   |
| 27 | 487.2485 | 163258  | 6.8   |
| 28 | 491.2451 | 431866  | 17.9  |
| 29 | 515.2815 | 680474  | 28.3  |
| 30 | 516.2856 | 174688  | 7.3   |