

# Mass Spectrum List Report

## Analysis Info

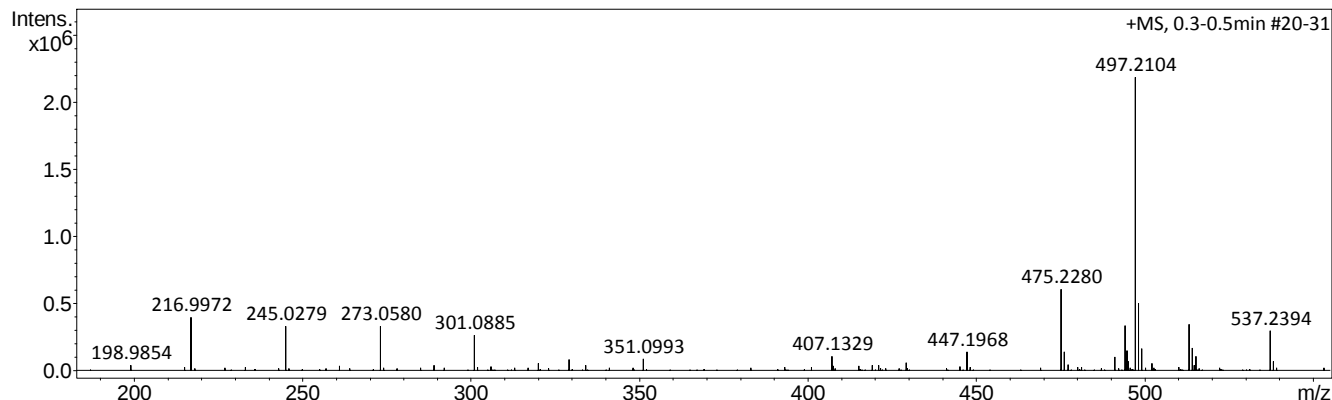
Analysis Name D:\Data\ggc\HG-3w\_P1-D-5\_01\_9836.d  
 Method lc\_ms directos tunelow300924.m  
 Sample Name HG-3w  
 Comment Sv: MeOH + HCOOH  
 Szajnman

Acquisition Date 12/23/2024 1:52:37 PM

Operator EB - MV  
 Instrument / Ser# microTOF-Q

## Acquisition Parameter

|             |            |                       |           |                  |           |
|-------------|------------|-----------------------|-----------|------------------|-----------|
| Source Type | ESI        | Ion Polarity          | Positive  | Set Nebulizer    | 2.0 Bar   |
| Focus       | Not active | Set Capillary         | 4000 V    | Set Dry Heater   | 200 °C    |
| Scan Begin  | 100 m/z    | Set End Plate Offset  | -500 V    | Set Dry Gas      | 7.0 l/min |
| Scan End    | 1000 m/z   | Set Collision Cell RF | 250.0 Vpp | Set Divert Valve | Source    |



| #  | m/z      | I       | I %   |
|----|----------|---------|-------|
| 1  | 198.9854 | 41097   | 1.9   |
| 2  | 216.9972 | 398097  | 18.3  |
| 3  | 245.0279 | 329601  | 15.1  |
| 4  | 273.0580 | 331512  | 15.2  |
| 5  | 301.0885 | 264918  | 12.1  |
| 6  | 320.0631 | 56202   | 2.6   |
| 7  | 329.1179 | 83034   | 3.8   |
| 8  | 334.0777 | 41092   | 1.9   |
| 9  | 351.0993 | 85975   | 3.9   |
| 10 | 407.1329 | 105973  | 4.9   |
| 11 | 419.1657 | 41654   | 1.9   |
| 12 | 421.1466 | 42315   | 1.9   |
| 13 | 429.1612 | 56967   | 2.6   |
| 14 | 447.1968 | 140511  | 6.4   |
| 15 | 475.2280 | 604377  | 27.7  |
| 16 | 476.2301 | 139779  | 6.4   |
| 17 | 477.2275 | 42798   | 2.0   |
| 18 | 491.2229 | 101694  | 4.7   |
| 19 | 494.2039 | 335446  | 15.4  |
| 20 | 494.7052 | 150422  | 6.9   |
| 21 | 495.2037 | 69325   | 3.2   |
| 22 | 497.2104 | 2181052 | 100.0 |
| 23 | 498.2132 | 499920  | 22.9  |
| 24 | 499.2091 | 165345  | 7.6   |
| 25 | 502.2008 | 52288   | 2.4   |
| 26 | 513.2017 | 343662  | 15.8  |
| 27 | 514.2137 | 166368  | 7.6   |
| 28 | 515.2429 | 107977  | 5.0   |
| 29 | 537.2394 | 295820  | 13.6  |
| 30 | 538.2442 | 69873   | 3.2   |