

# Mass Spectrum List Report

## Analysis Info

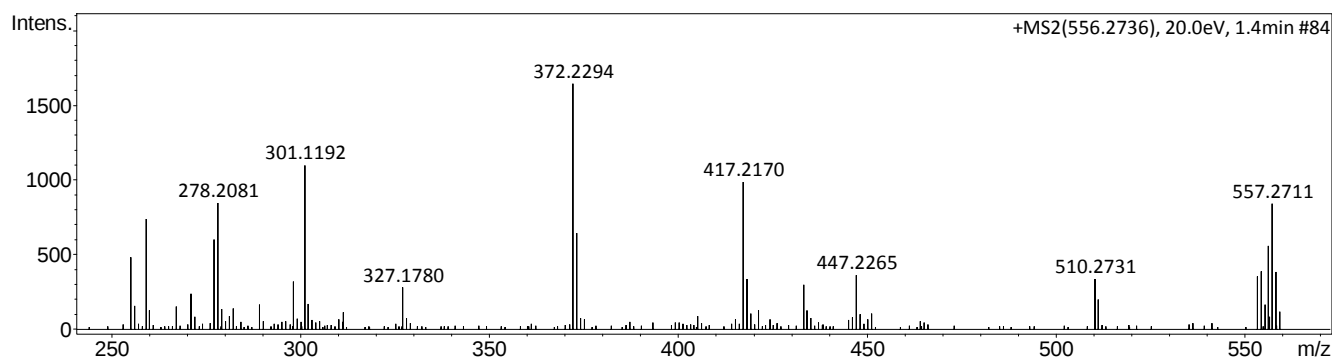
Analysis Name D:\Data\ggc\US-46\_P1-F-9\_01\_5713.d  
Method lc\_qtof\_directospos.m  
Sample Name US-46  
Comment Sv: MeOH + HCOOH  
Attorressi

Acquisition Date 10/4/2022 10:13:05 AM

Operator ELB  
Instrument / Ser# micrOTOF-Q II 228888.10  
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## Acquisition Parameter

|             |            |                       |           |                  |           |
|-------------|------------|-----------------------|-----------|------------------|-----------|
| Source Type | ESI        | Ion Polarity          | Positive  | Set Nebulizer    | 3.5 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    | 1500 m/z   | Set Collision Cell RF | 300.0 Vpp | Set Divert Valve | Source    |



| #  | m/z      | I    | I %   |
|----|----------|------|-------|
| 1  | 202.1011 | 132  | 8.0   |
| 2  | 255.1500 | 480  | 29.2  |
| 3  | 256.1492 | 156  | 9.5   |
| 4  | 259.1224 | 739  | 45.0  |
| 5  | 260.1208 | 130  | 7.9   |
| 6  | 267.1502 | 154  | 9.4   |
| 7  | 271.1242 | 237  | 14.4  |
| 8  | 277.1299 | 600  | 36.5  |
| 9  | 278.2081 | 843  | 51.3  |
| 10 | 279.2165 | 138  | 8.4   |
| 11 | 282.1810 | 142  | 8.6   |
| 12 | 289.1336 | 165  | 10.0  |
| 13 | 298.1769 | 320  | 19.5  |
| 14 | 301.1192 | 1094 | 66.6  |
| 15 | 302.1262 | 169  | 10.3  |
| 16 | 327.1780 | 283  | 17.2  |
| 17 | 372.2294 | 1642 | 100.0 |
| 18 | 373.2369 | 643  | 39.2  |
| 19 | 417.2170 | 985  | 60.0  |
| 20 | 418.2255 | 335  | 20.4  |
| 21 | 433.2138 | 299  | 18.2  |
| 22 | 447.2265 | 363  | 22.1  |
| 23 | 510.2731 | 336  | 20.5  |
| 24 | 511.2710 | 200  | 12.2  |
| 25 | 553.3029 | 354  | 21.6  |
| 26 | 554.3009 | 386  | 23.5  |
| 27 | 555.3042 | 168  | 10.2  |
| 28 | 556.2736 | 559  | 34.0  |
| 29 | 557.2711 | 841  | 51.2  |
| 30 | 558.2764 | 384  | 23.4  |