

# Mass Spectrum List Report

## Analysis Info

Analysis Name D:\Data\ggc\EF12-N-VALERATO\_P1-D-5\_01\_9678.d  
 Method lc\_ms directos tunelow300924.m  
 Sample Name EF12-N-VALERATO  
 Comment Sv: DCM + MeOH + HCOOH  
 D'Accorso

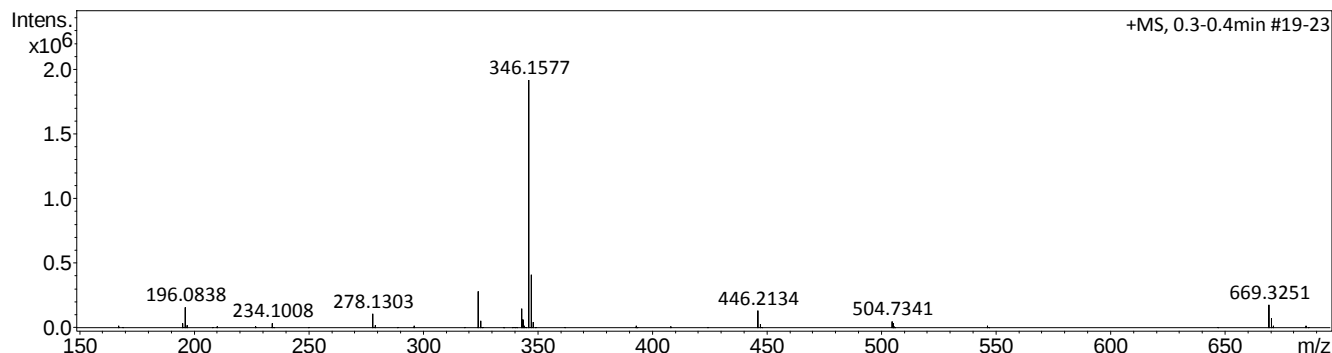
Acquisition Date 11/11/2024 1:58:54 PM

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  | 167.0799 | 15630   | 0.8   |
| 2  | 195.0780 | 34232   | 1.8   |
| 3  | 196.0838 | 156724  | 8.2   |
| 4  | 197.0867 | 20446   | 1.1   |
| 5  | 226.9607 | 13204   | 0.7   |
| 6  | 234.1008 | 34985   | 1.8   |
| 7  | 278.1303 | 107631  | 5.6   |
| 8  | 279.1329 | 19296   | 1.0   |
| 9  | 296.1426 | 13774   | 0.7   |
| 10 | 324.1745 | 282238  | 14.8  |
| 11 | 325.1782 | 53927   | 2.8   |
| 12 | 343.1506 | 149576  | 7.8   |
| 13 | 343.6516 | 65721   | 3.4   |
| 14 | 344.1526 | 16582   | 0.9   |
| 15 | 346.1577 | 1911472 | 100.0 |
| 16 | 347.1611 | 412104  | 21.6  |
| 17 | 348.1634 | 43605   | 2.3   |
| 18 | 393.1780 | 13941   | 0.7   |
| 19 | 408.1294 | 12961   | 0.7   |
| 20 | 446.2134 | 132259  | 6.9   |
| 21 | 447.2161 | 31364   | 1.6   |
| 22 | 504.7341 | 51664   | 2.7   |
| 23 | 505.2367 | 35336   | 1.8   |
| 24 | 546.2672 | 16448   | 0.9   |
| 25 | 669.3251 | 180268  | 9.4   |
| 26 | 670.3259 | 74683   | 3.9   |
| 27 | 671.3284 | 16036   | 0.8   |
| 28 | 685.4619 | 16929   | 0.9   |
| 29 | 992.4903 | 36306   | 1.9   |
| 30 | 993.4953 | 21284   | 1.1   |