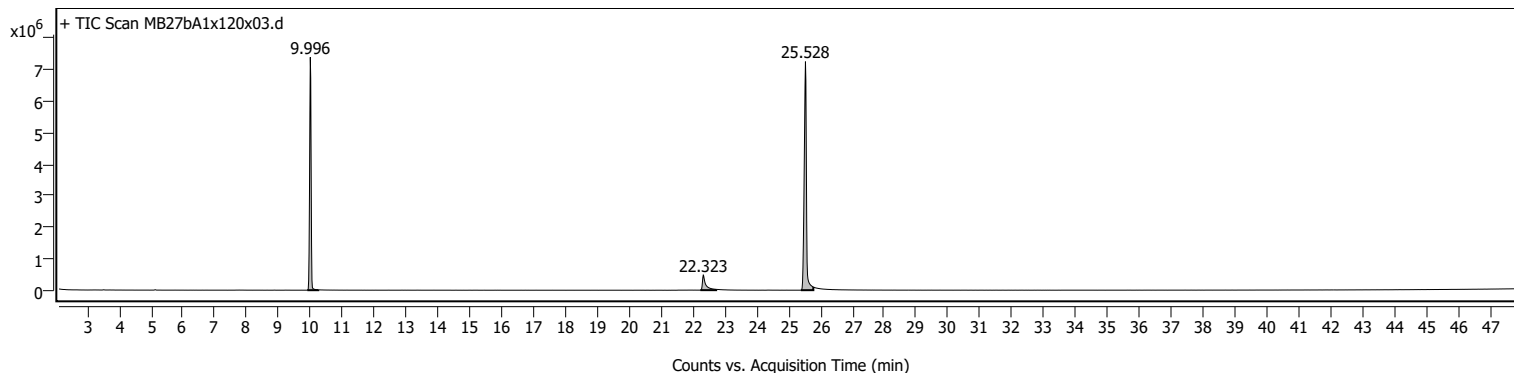
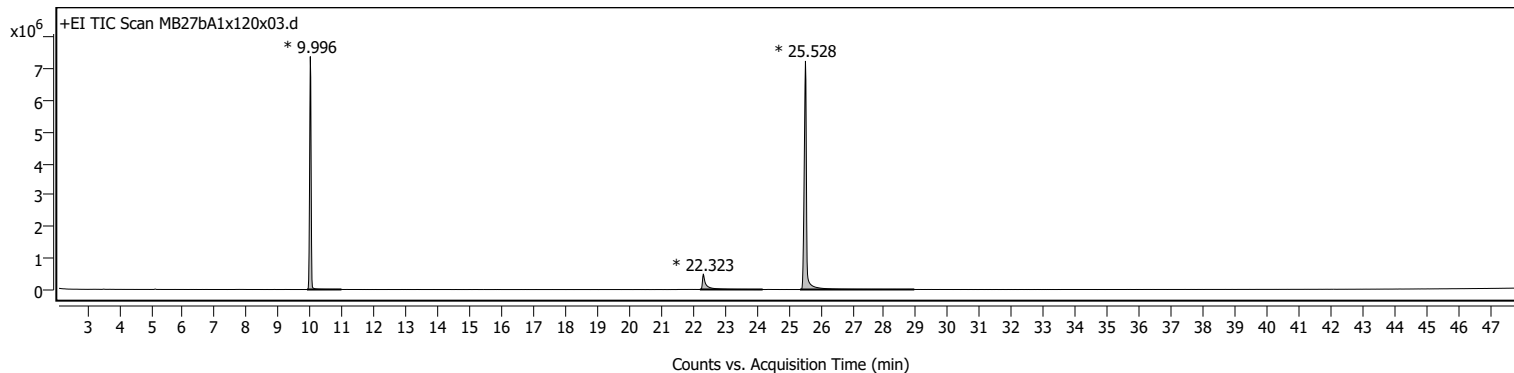


Sample Information

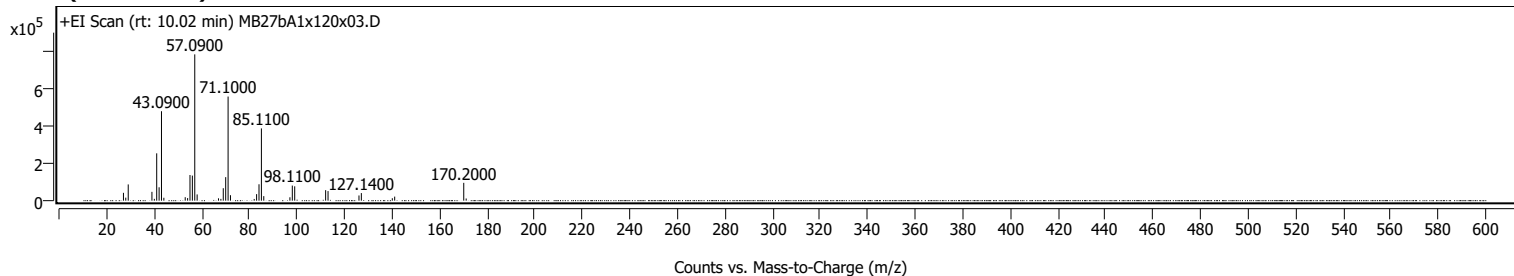
| | | | |
|-----------------------|----------------|---------------------------|--|
| Name | MB27bA1x120x03 | Data File Path | D:\MassHunter\GCMS\1\data\MB\MB27\MB27bA1x120x03.D |
| Sample ID | | Acq. Time (Local) | 9/29/2022 1:59:12 AM (UTC+02:00) |
| Instrument | GCMS | Method Path (Acq) | D:\MassHunter\GCMS\1\methods\Standard HP 5 MS Temp 40 -320C_48min.M |
| MS Type | Q | Version (Acq SW) | MassHunter GC/MS Acquisition 10.0.384.1 14-Feb-2019 Copyright © 1989-2018 Agilent Technologies, Inc. |
| Inj. Vol. (ul) | 0.5 | IRM Status | |
| Position | 111 | Method Path (DA) | D:\MassHunter\GCMS\1\data\MB\MB27\MB27bA1x120x03.D\Results\Qual\Version4\default.m |
| Plate Pos. | | Target Source Path | |
| Operator | | Result Summary | |

Sample Chromatograms



Sample Spectra

+ Scan (rt: 10.02 min)



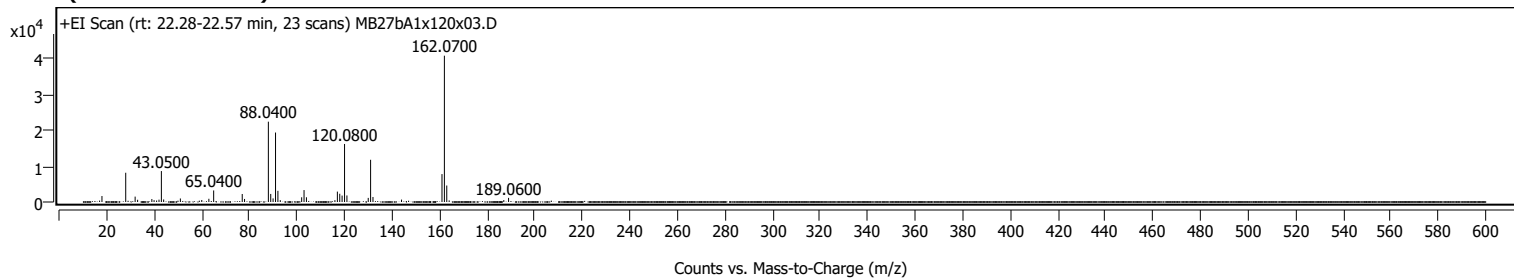
Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|--------|---------|------------|------------|-------------|---------|----------|
| 27.1000 | | 41642 | 5.36 | | | | | |
| 28.0800 | | 16020 | 2.06 | | | | | |
| 29.1100 | | 86277 | 11.10 | | | | | |
| 39.0800 | | 46864 | 6.03 | | | | | |
| 40.0900 | | 9680 | 1.25 | | | | | |
| 41.0900 | | 251532 | 32.36 | | | | | |
| 42.0900 | | 71130 | 9.15 | | | | | |
| 43.0900 | 1 | 475326 | 61.14 | | | | | |
| 44.0900 | 1 | 15375 | 1.98 | | | | | |
| 53.0700 | | 18353 | 2.36 | | | | | |
| 54.0800 | | 13801 | 1.78 | | | | | |
| 55.0800 | | 136364 | 17.54 | | | | | |
| 56.0800 | | 133261 | 17.14 | | | | | |
| 57.0900 | 1 | 777405 | 100.00 | | | | | |
| 58.0900 | 1 | 33093 | 4.26 | | | | | |
| 67.0700 | | 12495 | 1.61 | | | | | |
| 68.0800 | | 9519 | 1.22 | | | | | |
| 69.0800 | | 66243 | 8.52 | | | | | |
| 70.0900 | | 125015 | 16.08 | | | | | |
| 71.1000 | 1 | 553239 | 71.16 | | | | | |
| 72.1000 | 1 | 29094 | 3.74 | | | | | |
| 82.0800 | | 9126 | 1.17 | | | | | |
| 83.0900 | | 34736 | 4.47 | | | | | |
| 84.1000 | | 87174 | 11.21 | | | | | |
| 85.1100 | 1 | 384039 | 49.40 | | | | | |
| 86.1100 | 1 | 24096 | 3.10 | | | | | |
| 97.1000 | | 17946 | 2.31 | | | | | |
| 98.1100 | | 80171 | 10.31 | | | | | |
| 99.1200 | | 76213 | 9.80 | | | | | |
| 112.1200 | | 55771 | 7.17 | | | | | |
| 113.1300 | | 50926 | 6.55 | | | | | |
| 126.1400 | | 27700 | 3.56 | | | | | |
| 127.1400 | | 40235 | 5.18 | | | | | |
| 140.1600 | | 13030 | 1.68 | | | | | |
| 141.1500 | | 21486 | 2.76 | | | | | |
| 170.2000 | 1 | 94828 | 12.20 | | | | | |
| 171.2200 | 1 | 11511 | 1.48 | | | | | |

+ Scan (rt: 22.28-22.57 min)

Peak 2 from + TIC Scan

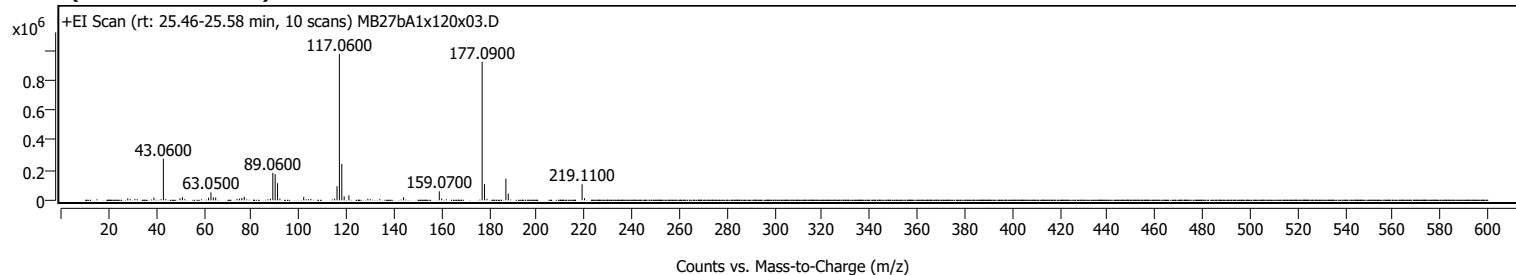


Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|-------|---------|------------|------------|-------------|---------|----------|
| 18.0700 | | 1668 | 4.09 | | | | | |
| 28.0600 | | 8160 | 19.99 | | | | | |
| 32.0200 | | 1506 | 3.69 | | | | | |
| 33.0600 | | 616 | 1.51 | | | | | |
| 39.0500 | | 828 | 2.03 | | | | | |
| 39.9800 | | 519 | 1.27 | | | | | |
| 41.0500 | | 415 | 1.02 | | | | | |
| 42.0500 | | 653 | 1.60 | | | | | |
| 43.0500 | | 8627 | 21.14 | | | | | |
| 44.0100 | | 705 | 1.73 | | | | | |
| 51.0300 | | 980 | 2.40 | | | | | |
| 60.0400 | | 557 | 1.37 | | | | | |
| 63.0200 | | 898 | 2.20 | | | | | |
| 65.0400 | | 3225 | 7.90 | | | | | |
| 77.0500 | | 2233 | 5.47 | | | | | |
| 78.0300 | | 849 | 2.08 | | | | | |
| 88.0400 | 1 | 22408 | 54.90 | | | | | |
| 89.0400 | 1 | 2248 | 5.51 | | | | | |
| 90.0300 | 1 | 1006 | 2.47 | | | | | |
| 91.0600 | | 19380 | 47.48 | | | | | |
| 92.0600 | | 3116 | 7.63 | | | | | |
| 93.0600 | | 516 | 1.26 | | | | | |
| 102.0500 | | 1316 | 3.23 | | | | | |
| 103.0500 | | 3326 | 8.15 | | | | | |
| 104.0600 | | 1314 | 3.22 | | | | | |
| 116.0300 | | 516 | 1.26 | | | | | |
| 117.0600 | | 2901 | 7.11 | | | | | |
| 118.0600 | | 2302 | 5.64 | | | | | |
| 119.0500 | | 1792 | 4.39 | | | | | |
| 120.0800 | 1 | 16189 | 39.67 | | | | | |
| 121.0800 | 1 | 1826 | 4.47 | | | | | |
| 130.0400 | | 1143 | 2.80 | | | | | |
| 131.0400 | 1 | 11778 | 28.86 | | | | | |
| 132.0400 | 1 | 1400 | 3.43 | | | | | |
| 144.0500 | | 670 | 1.64 | | | | | |
| 161.0600 | | 7789 | 19.08 | | | | | |
| 162.0700 | 1 | 40814 | 100.00 | | | | | |
| 163.0600 | 1 | 4596 | 11.26 | | | | | |
| 164.0700 | 1 | 449 | 1.10 | | | | | |
| 187.0500 | | 545 | 1.33 | | | | | |
| 189.0600 | | 1152 | 2.82 | | | | | |

+ Scan (rt: 25.46-25.58 min) Peak 3 from + TIC Scan



Analysis Report



Agilent

Trusted Answers

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|--------|---------|------------|------------|-------------|---------|----------|
| 28.0600 | | 12902 | 1.33 | | | | | |
| 39.0700 | | 19130 | 1.97 | | | | | |
| 43.0600 | | 276826 | 28.45 | | | | | |
| 50.0500 | | 14229 | 1.46 | | | | | |
| 51.0500 | | 20671 | 2.12 | | | | | |
| 62.0400 | | 17266 | 1.77 | | | | | |
| 63.0500 | | 53184 | 5.47 | | | | | |
| 64.0500 | | 20253 | 2.08 | | | | | |
| 65.0500 | | 19091 | 1.96 | | | | | |
| 75.0400 | | 11558 | 1.19 | | | | | |
| 76.0400 | | 15448 | 1.59 | | | | | |
| 77.0500 | | 23206 | 2.38 | | | | | |
| 88.0400 | | 11253 | 1.16 | | | | | |
| 89.0600 | | 183164 | 18.82 | | | | | |
| 90.0500 | | 174702 | 17.95 | | | | | |
| 91.0600 | 1 | 113630 | 11.68 | | | | | |
| 92.0600 | 1 | 11763 | 1.21 | | | | | |
| 102.0600 | | 23101 | 2.37 | | | | | |
| 105.0600 | | 9736 | 1.00 | | | | | |
| 115.0600 | | 11223 | 1.15 | | | | | |
| 116.0600 | | 94255 | 9.69 | | | | | |
| 117.0600 | | 973138 | 100.00 | | | | | |
| 118.0700 | 1 | 241293 | 24.80 | | | | | |
| 119.0700 | 1 | 26473 | 2.72 | | | | | |
| 121.0700 | | 33365 | 3.43 | | | | | |
| 129.0300 | | 9948 | 1.02 | | | | | |
| 144.0400 | | 19744 | 2.03 | | | | | |
| 159.0700 | 1 | 59814 | 6.15 | | | | | |
| 160.0700 | 1 | 11768 | 1.21 | | | | | |
| 177.0900 | 1 | 921689 | 94.71 | | | | | |
| 178.0900 | 1 | 107828 | 11.08 | | | | | |
| 187.0600 | | 143986 | 14.80 | | | | | |
| 188.0700 | | 44265 | 4.55 | | | | | |
| 219.1100 | 1 | 106701 | 10.96 | | | | | |
| 220.1200 | 1 | 14776 | 1.52 | | | | | |

MassHunter Qual 10.0
(End of Report)