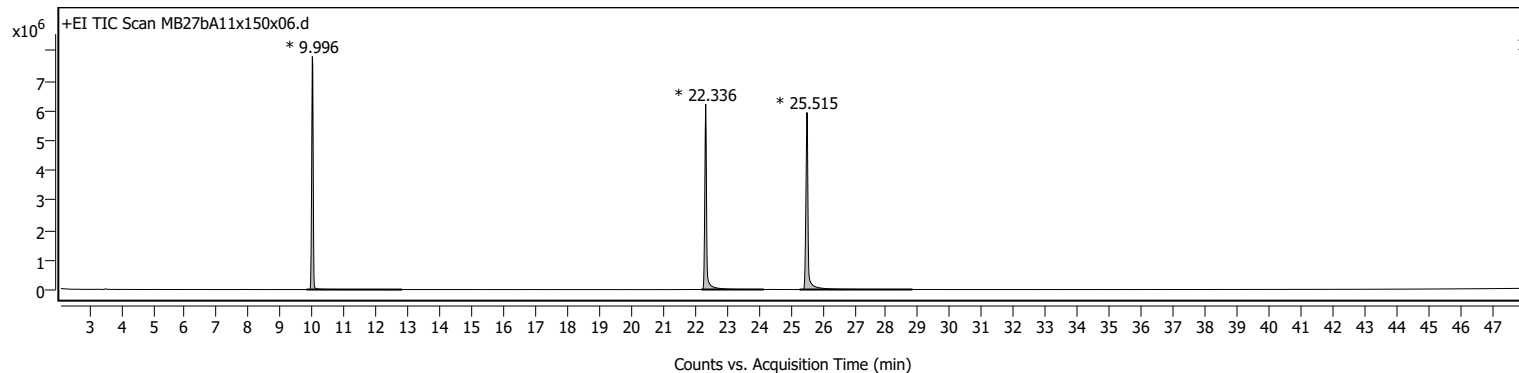


Sample Information

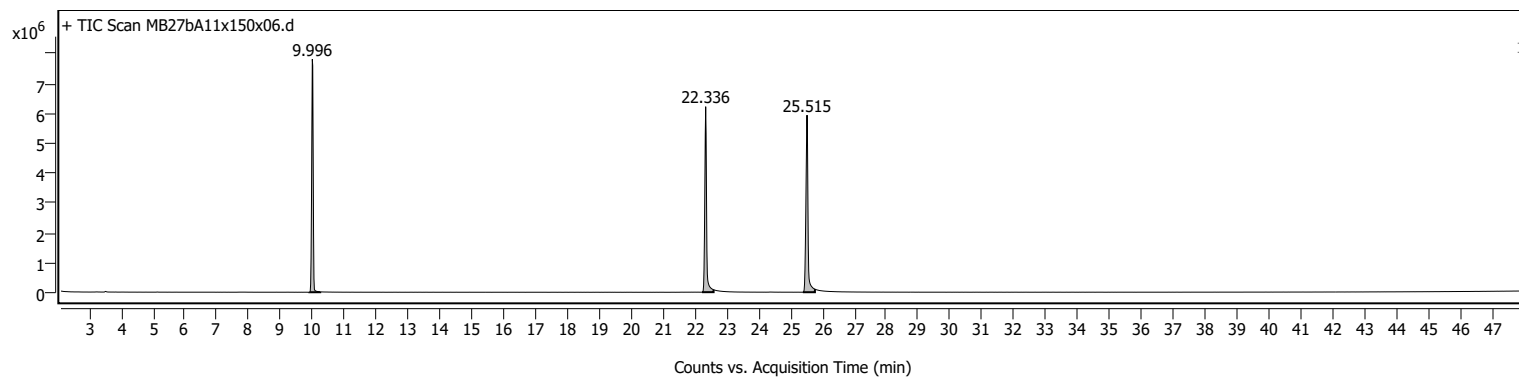
| | | | |
|-----------------------|-----------------|---------------------------|--|
| Name | MB27bA11x150x06 | Data File Path | D:\MassHunter\GCMS\1\data\MB\MB27\MB27bA11x150x06.D |
| Sample ID | | Acq. Time (Local) | 9/30/2022 12:47:15 AM (UTC+02:00) |
| Instrument | GCMS | Method Path (Acq) | D:\MassHunter\GCMS\1\methods\Standard 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 | 125 | Method Path (DA) | D:\MassHunter\GCMS\1\data\MB\MB27\MB27bA11x150x06.D\Results\Qual\Version4\default.m |
| Plate Pos. | | Target Source Path | |
| Operator | | Result Summary | |

Sample Chromatograms



Chromatogram Peaks

| Peak | Start | RT | End | Height | Area | Area % | SNR |
|------|--------|--------|--------|---------|----------|--------|-----|
| 1 | 9.814 | 9.996 | 12.811 | 7806661 | 26318244 | 90.03 | |
| 2 | 22.205 | 22.336 | 24.160 | 6214981 | 25570243 | 87.47 | |
| 3 | 25.280 | 25.515 | 28.824 | 5931751 | 29232087 | 100.00 | |

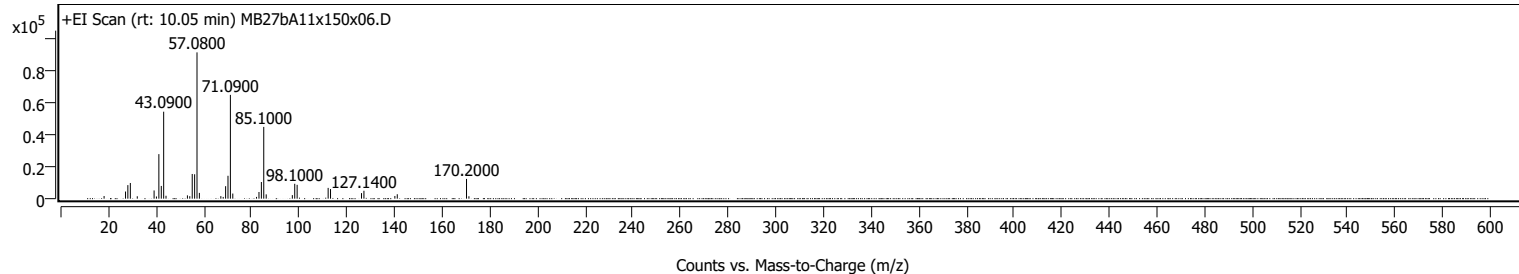


Chromatogram Peaks

| Peak | Start | RT | End | Height | Area | Area % | SNR |
|------|--------|--------|--------|---------|----------|--------|-----|
| 1 | 9.905 | 9.996 | 10.244 | 7806920 | 26079420 | 96.46 | |
| 2 | 22.221 | 22.336 | 22.583 | 6214492 | 24272468 | 89.78 | |
| 3 | 25.385 | 25.515 | 25.762 | 5931841 | 27036128 | 100.00 | |

Sample Spectra

+ Scan (rt: 10.05 min)

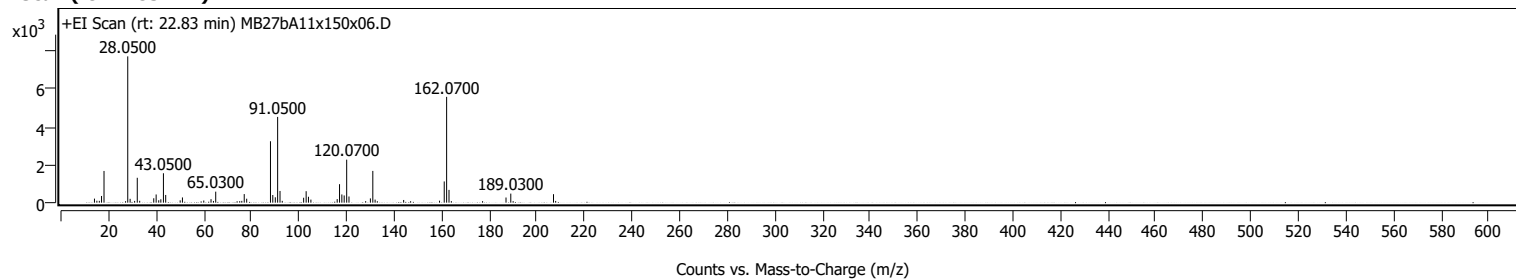


Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|-------|---------|------------|------------|-------------|---------|----------|
| 18.0900 | | 1644 | 1.81 | | | | | |
| 27.0900 | | 4438 | 4.89 | | | | | |
| 28.0600 | | 8399 | 9.26 | | | | | |
| 29.1000 | | 9719 | 10.71 | | | | | |
| 32.0100 | | 1494 | 1.65 | | | | | |
| 39.0700 | | 5095 | 5.62 | | | | | |
| 40.0600 | | 1358 | 1.50 | | | | | |
| 41.0800 | | 27614 | 30.44 | | | | | |
| 42.0900 | | 7896 | 8.70 | | | | | |
| 43.0900 | 1 | 53934 | 59.45 | | | | | |
| 44.0800 | 1 | 1800 | 1.98 | | | | | |
| 53.0600 | | 2050 | 2.26 | | | | | |
| 54.0500 | | 1543 | 1.70 | | | | | |
| 55.0800 | | 15308 | 16.87 | | | | | |
| 56.0800 | | 15133 | 16.68 | | | | | |
| 57.0800 | 1 | 90726 | 100.00 | | | | | |
| 58.0800 | 1 | 3565 | 3.93 | | | | | |
| 67.0900 | | 1573 | 1.73 | | | | | |
| 68.0700 | | 1081 | 1.19 | | | | | |
| 69.0900 | | 7735 | 8.53 | | | | | |
| 70.0900 | | 14184 | 15.63 | | | | | |
| 71.0900 | 1 | 64368 | 70.95 | | | | | |
| 72.1000 | 1 | 3179 | 3.50 | | | | | |
| 82.0600 | | 1099 | 1.21 | | | | | |
| 83.0900 | | 4131 | 4.55 | | | | | |
| 84.1000 | | 10314 | 11.37 | | | | | |
| 85.1000 | 1 | 44493 | 49.04 | | | | | |
| 86.1200 | 1 | 2661 | 2.93 | | | | | |
| 97.0900 | | 2204 | 2.43 | | | | | |
| 98.1000 | | 9224 | 10.17 | | | | | |
| 99.1100 | | 8577 | 9.45 | | | | | |
| 112.1200 | | 6676 | 7.36 | | | | | |
| 113.1200 | | 5947 | 6.55 | | | | | |
| 126.1300 | | 3443 | 3.80 | | | | | |
| 127.1400 | | 4887 | 5.39 | | | | | |
| 140.1300 | | 1673 | 1.84 | | | | | |
| 141.1400 | | 2748 | 3.03 | | | | | |
| 170.2000 | 1 | 12261 | 13.51 | | | | | |
| 171.2100 | 1 | 1486 | 1.64 | | | | | |

+ Scan (rt: 22.83 min)

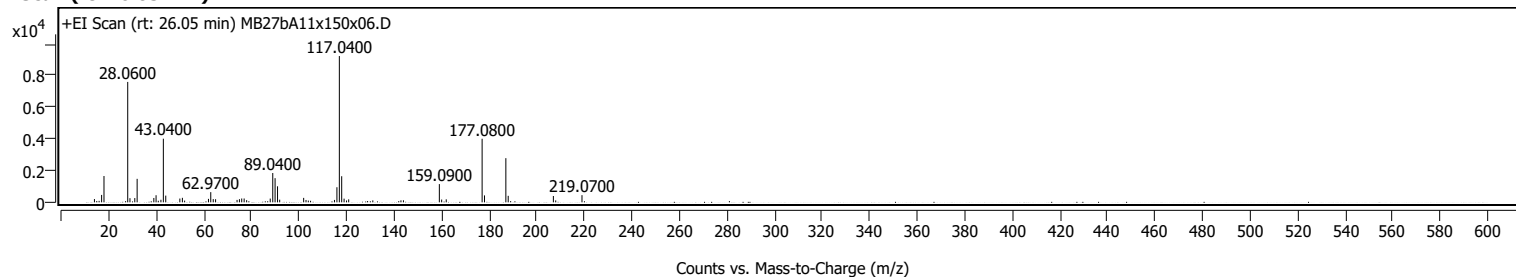


Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|-------|---------|------------|------------|-------------|---------|----------|
| 14.0700 | | 214 | 2.77 | | | | | |
| 15.0700 | | 101 | 1.31 | | | | | |
| 16.1000 | | 96 | 1.23 | | | | | |
| 17.0400 | | 355 | 4.58 | | | | | |
| 18.0800 | | 1678 | 21.67 | | | | | |
| 28.0500 | 1 | 7743 | 100.00 | | | | | |
| 29.0500 | 1 | 203 | 2.62 | | | | | |
| 30.9400 | | 94 | 1.21 | | | | | |
| 32.0500 | | 1317 | 17.01 | | | | | |
| 33.0700 | | 99 | 1.28 | | | | | |
| 38.9800 | | 233 | 3.02 | | | | | |
| 39.9900 | | 433 | 5.59 | | | | | |
| 41.0800 | | 128 | 1.65 | | | | | |
| 41.9600 | | 179 | 2.31 | | | | | |
| 43.0500 | | 1557 | 20.10 | | | | | |
| 44.0000 | | 407 | 5.26 | | | | | |
| 50.0900 | | 122 | 1.58 | | | | | |
| 51.0400 | | 277 | 3.57 | | | | | |
| 60.0100 | | 113 | 1.46 | | | | | |
| 63.0500 | | 186 | 2.40 | | | | | |
| 64.0700 | | 91 | 1.17 | | | | | |
| 65.0300 | | 582 | 7.52 | | | | | |
| 75.1100 | | 80 | 1.04 | | | | | |
| 75.9900 | | 94 | 1.22 | | | | | |
| 77.0100 | | 454 | 5.86 | | | | | |
| 78.0400 | | 209 | 2.70 | | | | | |
| 88.0300 | | 3250 | 41.98 | | | | | |
| 89.0100 | | 405 | 5.23 | | | | | |
| 90.0600 | | 285 | 3.68 | | | | | |
| 91.0500 | | 4539 | 58.63 | | | | | |
| 92.0500 | | 620 | 8.00 | | | | | |
| 92.9900 | | 96 | 1.24 | | | | | |
| 101.9800 | | 261 | 3.37 | | | | | |
| 103.0300 | | 607 | 7.84 | | | | | |
| 104.0100 | | 312 | 4.03 | | | | | |
| 105.0200 | | 162 | 2.09 | | | | | |
| 116.0700 | | 187 | 2.42 | | | | | |
| 117.0600 | | 979 | 12.64 | | | | | |
| 118.0400 | | 434 | 5.61 | | | | | |
| 119.0100 | | 382 | 4.93 | | | | | |
| 120.0700 | 1 | 2276 | 29.39 | | | | | |
| 121.0300 | 1 | 326 | 4.21 | | | | | |
| 128.0400 | | 81 | 1.05 | | | | | |
| 130.0300 | | 226 | 2.92 | | | | | |
| 131.0500 | 1 | 1681 | 21.71 | | | | | |
| 132.0100 | 1 | 162 | 2.09 | | | | | |
| 144.0100 | | 142 | 1.84 | | | | | |
| 146.9400 | | 78 | 1.00 | | | | | |
| 159.0900 | | 104 | 1.34 | | | | | |
| 161.0600 | | 1123 | 14.50 | | | | | |
| 162.0700 | 1 | 5601 | 72.33 | | | | | |
| 163.0700 | 1 | 676 | 8.73 | | | | | |
| 164.0500 | 1 | 82 | 1.06 | | | | | |
| 177.1800 | | 80 | 1.03 | | | | | |
| 187.0300 | | 272 | 3.51 | | | | | |
| 189.0300 | 1 | 481 | 6.21 | | | | | |
| 190.0200 | 1 | 81 | 1.04 | | | | | |
| 206.9900 | 1 | 449 | 5.80 | | | | | |
| 207.9000 | 1 | 91 | 1.18 | | | | | |

+ Scan (rt: 26.05 min)



Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|-------|---------|------------|------------|-------------|---------|----------|
| 14.0600 | | 207 | 2.25 | | | | | |
| 17.0800 | | 467 | 5.06 | | | | | |
| 18.0800 | | 1662 | 17.99 | | | | | |
| 28.0600 | 1 | 7602 | 82.29 | | | | | |
| 29.0000 | 1 | 263 | 2.85 | | | | | |
| 31.0300 | | 269 | 2.91 | | | | | |
| 32.0100 | | 1483 | 16.06 | | | | | |
| 39.0300 | | 275 | 2.98 | | | | | |
| 39.9700 | | 449 | 4.86 | | | | | |
| 40.9100 | | 99 | 1.08 | | | | | |
| 42.0100 | | 162 | 1.75 | | | | | |
| 43.0400 | | 4018 | 43.50 | | | | | |
| 44.0400 | | 425 | 4.60 | | | | | |
| 49.9800 | | 239 | 2.58 | | | | | |
| 51.0400 | | 285 | 3.08 | | | | | |
| 51.9800 | | 109 | 1.18 | | | | | |
| 62.0100 | | 219 | 2.37 | | | | | |
| 62.9700 | | 643 | 6.97 | | | | | |
| 64.0100 | | 204 | 2.21 | | | | | |
| 65.0000 | | 197 | 2.14 | | | | | |
| 74.0300 | | 153 | 1.66 | | | | | |
| 75.0300 | | 198 | 2.15 | | | | | |
| 75.9900 | | 242 | 2.62 | | | | | |
| 77.0100 | | 243 | 2.63 | | | | | |
| 78.0600 | | 138 | 1.50 | | | | | |
| 87.9800 | | 238 | 2.58 | | | | | |
| 89.0400 | | 1851 | 20.03 | | | | | |
| 90.0200 | | 1526 | 16.52 | | | | | |
| 91.0500 | | 1012 | 10.95 | | | | | |
| 91.9600 | | 169 | 1.83 | | | | | |
| 102.0400 | | 281 | 3.04 | | | | | |
| 103.0200 | | 149 | 1.61 | | | | | |
| 103.9900 | | 112 | 1.21 | | | | | |
| 104.9400 | | 100 | 1.08 | | | | | |
| 114.9900 | | 151 | 1.64 | | | | | |
| 116.0200 | | 953 | 10.32 | | | | | |
| 117.0400 | | 9238 | 100.00 | | | | | |
| 118.0300 | 1 | 1648 | 17.84 | | | | | |
| 119.0400 | 1 | 232 | 2.51 | | | | | |
| 120.0600 | 1 | 118 | 1.27 | | | | | |
| 120.9700 | | 188 | 2.03 | | | | | |
| 131.1100 | | 123 | 1.34 | | | | | |
| 142.9400 | | 126 | 1.37 | | | | | |
| 143.9900 | | 130 | 1.41 | | | | | |
| 159.0900 | 1 | 1151 | 12.46 | | | | | |
| 160.0700 | 1 | 174 | 1.89 | | | | | |
| 161.9800 | | 188 | 2.04 | | | | | |
| 177.0800 | 1 | 4014 | 43.45 | | | | | |
| 178.0800 | 1 | 437 | 4.73 | | | | | |
| 187.0600 | 1 | 2789 | 30.19 | | | | | |
| 188.0400 | 1 | 411 | 4.45 | | | | | |
| 207.0400 | | 398 | 4.31 | | | | | |
| 208.0200 | | 124 | 1.34 | | | | | |
| 219.0700 | | 452 | 4.89 | | | | | |

MassHunter Qual 10.0
(End of Report)