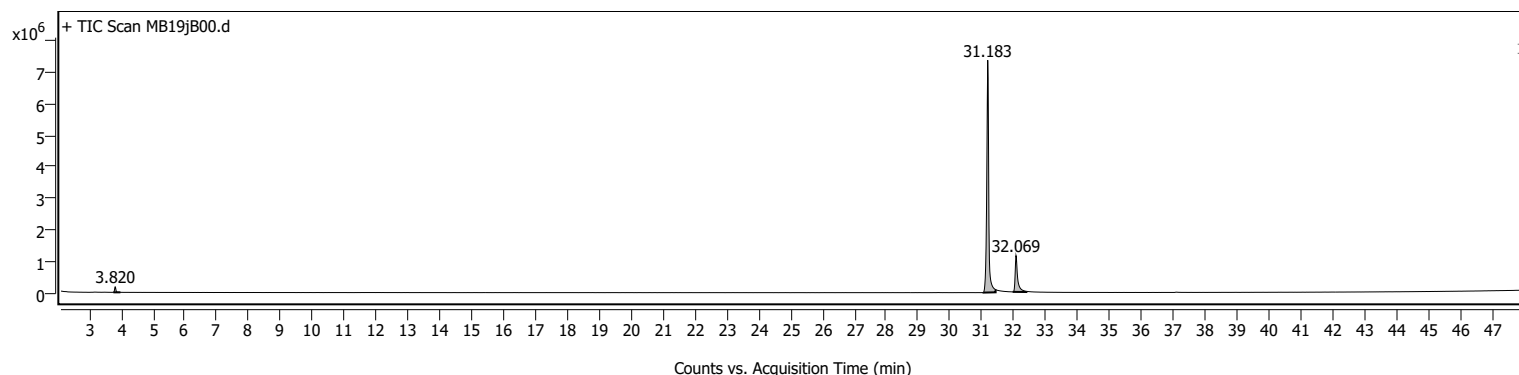
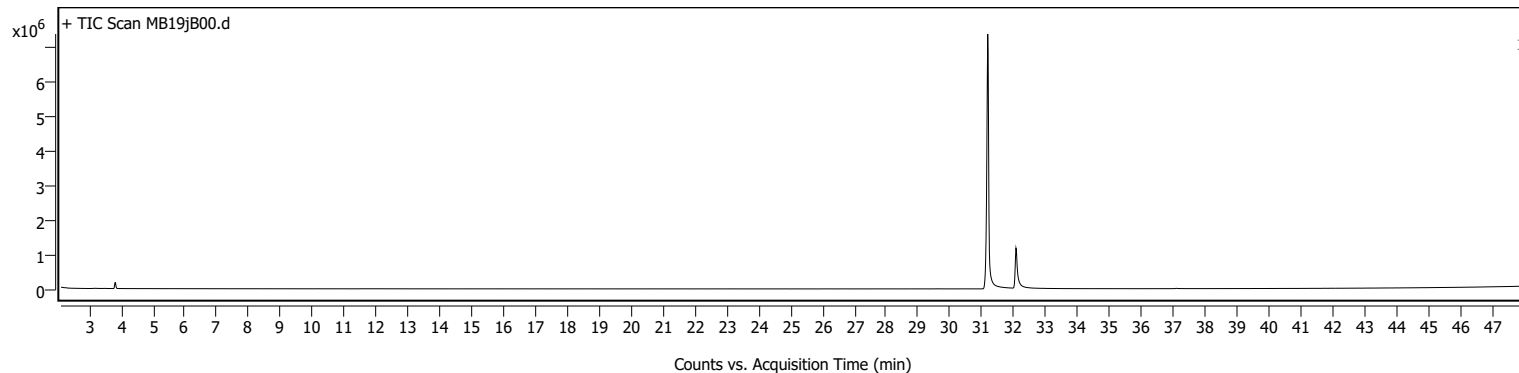


Sample Information

| | | | |
|-----------------------|----------|---------------------------|--|
| Name | MB19jB00 | Data File Path | D:\MassHunter\GCMS\1\data\MB\MB19\MB19jB00.D |
| Sample ID | | Acq. Time (Local) | 9/14/2022 4:18:48 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 | 123 | Method Path (DA) | D:\MassHunter\GCMS\1\data\MB\MB19\MB19jB00.D\Results\Qual\Version4\default.m |
| Plate Pos. | | Target Source Path | |
| Operator | | Result Summary | |

Sample Chromatograms

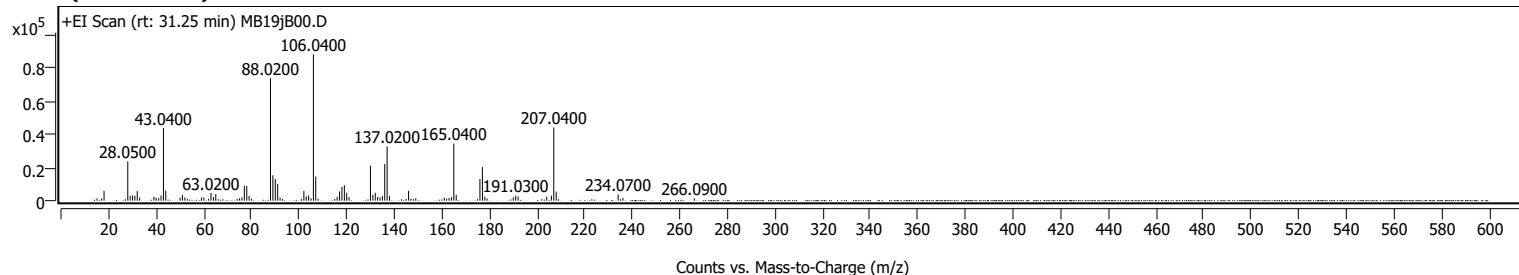


Chromatogram Peaks

| Peak | Start | RT | End | Height | Area | Area % | SNR |
|------|--------|--------|--------|---------|----------|--------|-----|
| 1 | 3.756 | 3.820 | 3.976 | 170610 | 484940 | 1.51 | |
| 2 | 31.052 | 31.183 | 31.430 | 7333463 | 32127264 | 100.00 | |
| 3 | 31.964 | 32.069 | 32.394 | 1146432 | 6309744 | 19.64 | |

Sample Spectra

+ Scan (rt: 31.25 min)



Analysis Report



Trusted Answers

Spectrum Peaks

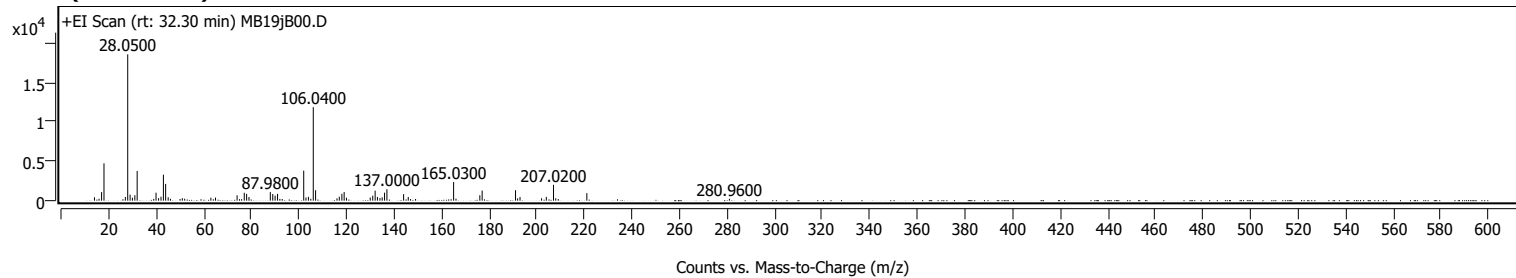
| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|-------|---------|------------|------------|-------------|---------|----------|
| 15.1100 | | 1328 | 1.51 | | | | | |
| 17.0600 | | 1290 | 1.47 | | | | | |
| 18.0800 | | 5820 | 6.63 | | | | | |
| 27.0400 | | 892 | 1.02 | | | | | |
| 28.0500 | | 23578 | 26.84 | | | | | |
| 29.0400 | | 2801 | 3.19 | | | | | |
| 30.0400 | | 3168 | 3.61 | | | | | |
| 31.0300 | | 3016 | 3.43 | | | | | |
| 32.0300 | | 5737 | 6.53 | | | | | |
| 33.0400 | | 1859 | 2.12 | | | | | |
| 39.0400 | | 2346 | 2.67 | | | | | |
| 39.9900 | | 1710 | 1.95 | | | | | |
| 41.0600 | | 1451 | 1.65 | | | | | |
| 42.0400 | | 3113 | 3.54 | | | | | |
| 43.0400 | | 43580 | 49.62 | | | | | |
| 44.0200 | | 6009 | 6.84 | | | | | |
| 50.0400 | | 1837 | 2.09 | | | | | |
| 51.0200 | | 3418 | 3.89 | | | | | |
| 52.0300 | | 1924 | 2.19 | | | | | |
| 53.0500 | | 1105 | 1.26 | | | | | |
| 59.0000 | | 1814 | 2.06 | | | | | |
| 60.0300 | | 2001 | 2.28 | | | | | |
| 62.0100 | | 1158 | 1.32 | | | | | |
| 63.0200 | | 4585 | 5.22 | | | | | |
| 64.0300 | | 2112 | 2.40 | | | | | |
| 65.0300 | | 3951 | 4.50 | | | | | |
| 73.9900 | | 1053 | 1.20 | | | | | |
| 75.0200 | | 1488 | 1.69 | | | | | |
| 76.0200 | | 1972 | 2.24 | | | | | |
| 77.0300 | | 9005 | 10.25 | | | | | |
| 78.0400 | | 8843 | 10.07 | | | | | |
| 79.0400 | | 2875 | 3.27 | | | | | |
| 80.0200 | | 1140 | 1.30 | | | | | |
| 88.0200 | | 73473 | 83.65 | | | | | |
| 89.0300 | | 15221 | 17.33 | | | | | |
| 90.0300 | | 12899 | 14.69 | | | | | |
| 91.0300 | | 10064 | 11.46 | | | | | |
| 92.0300 | | 1953 | 2.22 | | | | | |
| 93.0300 | | 1057 | 1.20 | | | | | |
| 100.9900 | | 927 | 1.06 | | | | | |
| 102.0400 | | 5824 | 6.63 | | | | | |
| 103.0300 | | 2569 | 2.93 | | | | | |
| 104.0300 | | 3147 | 3.58 | | | | | |
| 105.0500 | | 1431 | 1.63 | | | | | |
| 106.0400 | | 87835 | 100.00 | | | | | |
| 107.0300 | 1 | 14487 | 16.49 | | | | | |
| 108.0400 | 1 | 1125 | 1.28 | | | | | |
| 115.0100 | | 969 | 1.10 | | | | | |
| 116.0200 | | 2234 | 2.54 | | | | | |
| 117.0400 | | 5561 | 6.33 | | | | | |
| 118.0300 | | 8192 | 9.33 | | | | | |
| 119.0500 | | 9272 | 10.56 | | | | | |
| 120.0500 | | 4749 | 5.41 | | | | | |
| 121.0100 | | 2024 | 2.30 | | | | | |
| 130.0100 | | 21008 | 23.92 | | | | | |
| 131.0300 | | 3510 | 4.00 | | | | | |
| 132.0200 | | 4739 | 5.40 | | | | | |
| 133.0300 | | 2225 | 2.53 | | | | | |
| 134.0300 | | 1979 | 2.25 | | | | | |
| 135.0400 | | 2700 | 3.07 | | | | | |
| 136.0100 | | 21993 | 25.04 | | | | | |
| 137.0200 | 1 | 32559 | 37.07 | | | | | |
| 138.0200 | 1 | 2844 | 3.24 | | | | | |
| 144.9900 | | 958 | 1.09 | | | | | |
| 146.0400 | | 5942 | 6.77 | | | | | |
| 147.0100 | | 1179 | 1.34 | | | | | |
| 148.0100 | | 944 | 1.07 | | | | | |
| 149.0400 | | 1425 | 1.62 | | | | | |
| 161.0500 | | 1863 | 2.12 | | | | | |
| 162.0200 | | 1204 | 1.37 | | | | | |
| 163.0100 | | 1552 | 1.77 | | | | | |
| 164.0200 | | 2074 | 2.36 | | | | | |
| 165.0400 | 1 | 34229 | 38.97 | | | | | |
| 166.0500 | 1 | 3467 | 3.95 | | | | | |
| 175.0300 | | 901 | 1.03 | | | | | |
| 176.0100 | | 13054 | 14.86 | | | | | |
| 177.0500 | 1 | 20171 | 22.96 | | | | | |
| 178.0700 | 1 | 2439 | 2.78 | | | | | |
| 179.0400 | 1 | 1284 | 1.46 | | | | | |
| 190.0200 | | 2037 | 2.32 | | | | | |
| 191.0300 | | 3030 | 3.45 | | | | | |
| 192.0400 | | 2452 | 2.79 | | | | | |
| 202.0400 | | 902 | 1.03 | | | | | |
| 204.0700 | | 2360 | 2.69 | | | | | |
| 206.0400 | | 3042 | 3.46 | | | | | |
| 207.0400 | 1 | 43998 | 50.09 | | | | | |
| 208.0500 | 1 | 5466 | 6.22 | | | | | |

Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|-------|---------|------------|------------|-------------|---------|----------|
| 234.0700 | | 3790 | 4.32 | | | | | |
| 236.1000 | | 1530 | 1.74 | | | | | |
| 266.0900 | | 1312 | 1.49 | | | | | |

+ Scan (rt: 32.30 min)



Analysis Report



Trusted Answers

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|-------|---------|------------|------------|-------------|---------|----------|
| 14.0700 | | 434 | 2.34 | | | | | |
| 16.0000 | | 233 | 1.25 | | | | | |
| 17.0600 | | 1089 | 5.86 | | | | | |
| 18.0700 | | 4735 | 25.50 | | | | | |
| 27.0500 | | 466 | 2.51 | | | | | |
| 28.0500 | | 18568 | 100.00 | | | | | |
| 29.0400 | | 765 | 4.12 | | | | | |
| 30.0200 | | 373 | 2.01 | | | | | |
| 31.0400 | | 692 | 3.73 | | | | | |
| 32.0100 | | 3765 | 20.28 | | | | | |
| 38.9900 | | 224 | 1.21 | | | | | |
| 39.9500 | | 1012 | 5.45 | | | | | |
| 41.0200 | | 315 | 1.70 | | | | | |
| 42.0300 | | 502 | 2.70 | | | | | |
| 43.0400 | | 3300 | 17.77 | | | | | |
| 43.9800 | | 2124 | 11.44 | | | | | |
| 45.0500 | | 432 | 2.32 | | | | | |
| 46.0000 | | 232 | 1.25 | | | | | |
| 50.0400 | | 215 | 1.16 | | | | | |
| 50.9900 | | 315 | 1.69 | | | | | |
| 51.9900 | | 247 | 1.33 | | | | | |
| 63.0000 | | 375 | 2.02 | | | | | |
| 64.9500 | | 385 | 2.08 | | | | | |
| 74.0200 | | 684 | 3.68 | | | | | |
| 75.9200 | | 190 | 1.02 | | | | | |
| 77.0300 | | 1004 | 5.41 | | | | | |
| 78.0300 | | 867 | 4.67 | | | | | |
| 79.0100 | | 465 | 2.50 | | | | | |
| 87.9800 | | 1081 | 5.82 | | | | | |
| 89.0100 | | 845 | 4.55 | | | | | |
| 90.0000 | | 629 | 3.39 | | | | | |
| 91.0300 | | 860 | 4.63 | | | | | |
| 92.0100 | | 222 | 1.19 | | | | | |
| 92.9900 | | 207 | 1.12 | | | | | |
| 102.0300 | 1 | 3813 | 20.53 | | | | | |
| 102.9700 | 1 | 399 | 2.15 | | | | | |
| 104.0000 | 1 | 493 | 2.65 | | | | | |
| 105.0100 | | 244 | 1.32 | | | | | |
| 106.0400 | 1 | 11864 | 63.89 | | | | | |
| 107.0100 | 1 | 1323 | 7.12 | | | | | |
| 116.0100 | | 291 | 1.57 | | | | | |
| 116.9800 | | 502 | 2.70 | | | | | |
| 118.0700 | | 871 | 4.69 | | | | | |
| 119.0200 | | 1099 | 5.92 | | | | | |
| 120.0000 | | 378 | 2.03 | | | | | |
| 129.9800 | | 396 | 2.13 | | | | | |
| 131.0400 | | 633 | 3.41 | | | | | |
| 132.0400 | | 1272 | 6.85 | | | | | |
| 133.0100 | | 469 | 2.53 | | | | | |
| 134.0700 | | 338 | 1.82 | | | | | |
| 135.0000 | | 420 | 2.26 | | | | | |
| 136.0000 | | 1016 | 5.47 | | | | | |
| 137.0000 | | 1448 | 7.80 | | | | | |
| 144.0200 | | 834 | 4.49 | | | | | |
| 145.9700 | | 472 | 2.54 | | | | | |
| 146.9400 | | 208 | 1.12 | | | | | |
| 149.0400 | | 218 | 1.17 | | | | | |
| 165.0300 | 1 | 2375 | 12.79 | | | | | |
| 166.0300 | 1 | 255 | 1.37 | | | | | |
| 176.0500 | | 692 | 3.73 | | | | | |
| 177.0300 | | 1285 | 6.92 | | | | | |
| 191.0600 | 1 | 1328 | 7.15 | | | | | |
| 191.9500 | 1 | 288 | 1.55 | | | | | |
| 192.9500 | 1 | 466 | 2.51 | | | | | |
| 202.0000 | | 301 | 1.62 | | | | | |
| 204.0000 | | 480 | 2.59 | | | | | |
| 207.0200 | 1 | 2008 | 10.82 | | | | | |
| 207.9700 | 1 | 301 | 1.62 | | | | | |
| 209.0300 | 1 | 205 | 1.10 | | | | | |
| 221.0400 | | 959 | 5.16 | | | | | |
| 280.9600 | | 238 | 1.28 | | | | | |

MassHunter Qual 10.0
(End of Report)