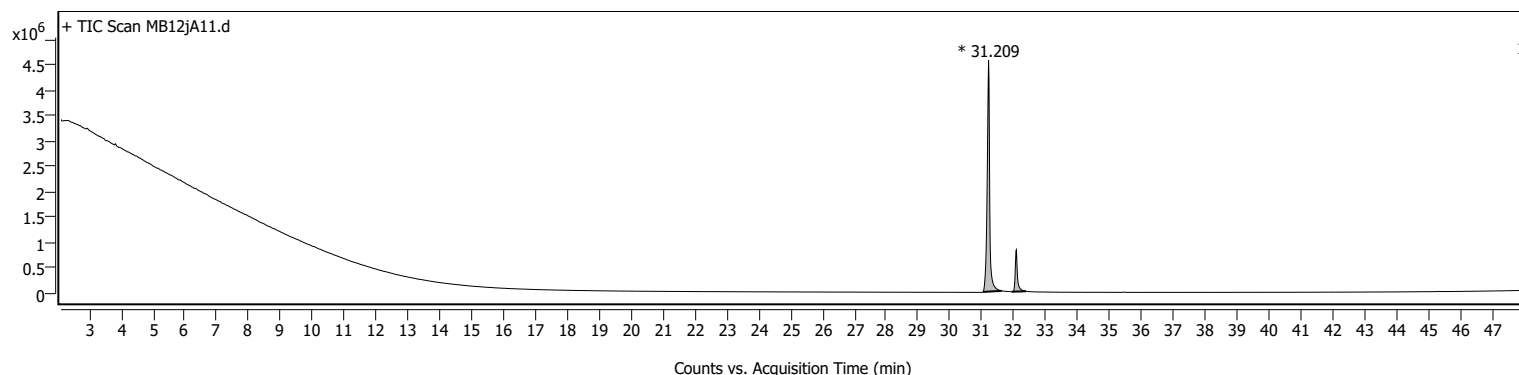
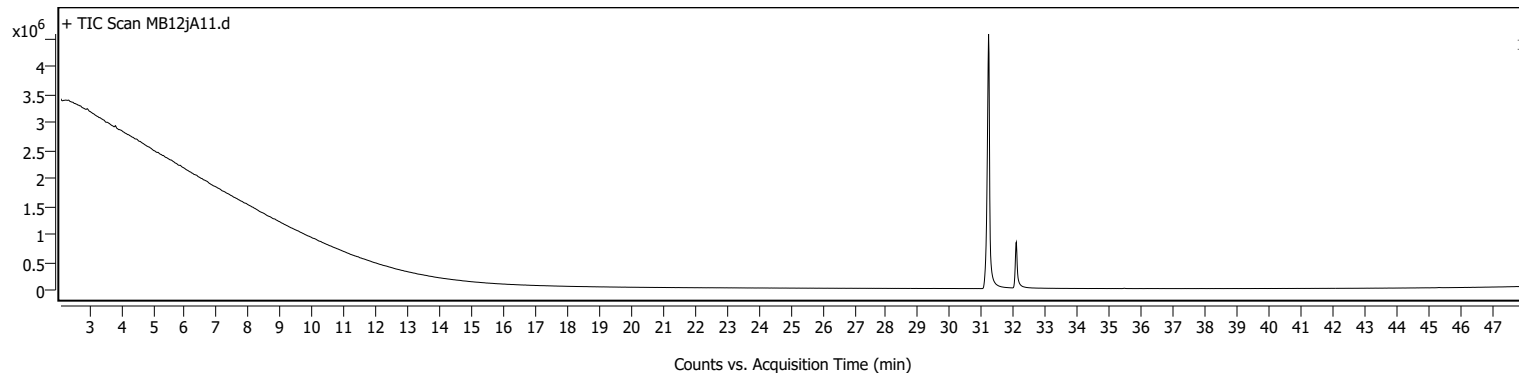


Sample Information

| | | | |
|-----------------------|----------|---------------------------|--|
| Name | MB12jA11 | Data File Path | D:\MassHunter\GCMS\1\data\MB\MB12jA11.D |
| Sample ID | | Acq. Time (Local) | 6/9/2022 12:02:08 AM (UTC+02:00) |
| Instrument | GCMS | Method Path (Acq) | D:\MassHunter\GCMS\1\methods\Standard HP 5 MS Temp 40 -320C_solvent front 2 m.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 | 133 | Method Path (DA) | D:\MassHunter\GCMS\1\data\MB\MB12jA11.D\Results\Qual\Version4\default.m |
| Plate Pos. | | Target Source Path | |
| Operator | | Result Summary | |

Sample Chromatograms

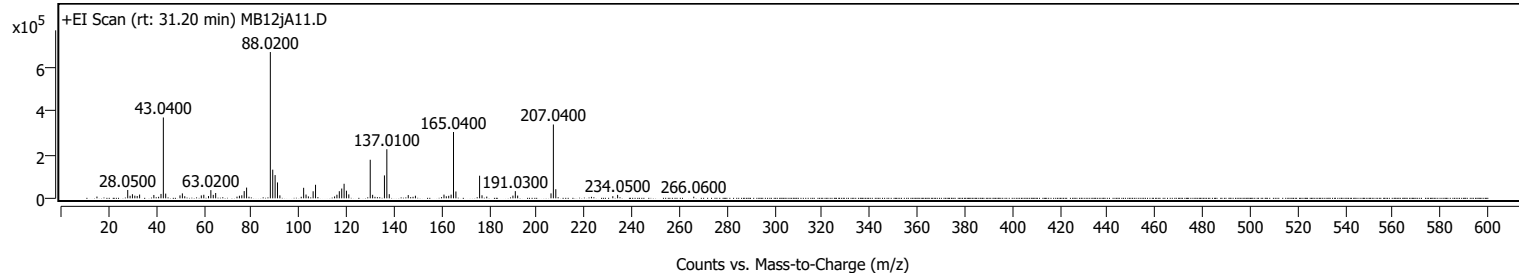


Chromatogram Peaks

| Peak | Start | RT | End | Height | Area | Area % | SNR |
|------|--------|--------|--------|---------|----------|--------|-----|
| 1 | 31.039 | 31.209 | 31.626 | 4549949 | 24859079 | 100.00 | |
| 2 | 31.938 | 32.082 | 32.381 | 819876 | 3959554 | 15.93 | |

Sample Spectra

+ Scan (rt: 31.20 min)



Analysis Report



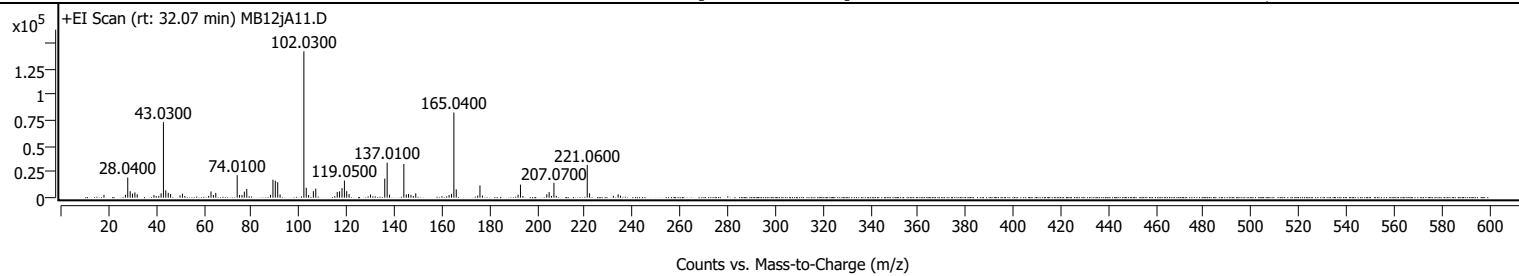
Trusted Answers

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|--------|---------|------------|------------|-------------|---------|----------|
| 15.1100 | | 8086 | 1.20 | | | | | |
| 28.0500 | | 38249 | 5.70 | | | | | |
| 29.0500 | | 11758 | 1.75 | | | | | |
| 30.0400 | | 18885 | 2.81 | | | | | |
| 31.0500 | | 12195 | 1.82 | | | | | |
| 32.0400 | | 10794 | 1.61 | | | | | |
| 33.0600 | | 17218 | 2.57 | | | | | |
| 39.0400 | | 15414 | 2.30 | | | | | |
| 41.0400 | | 7015 | 1.05 | | | | | |
| 42.0500 | | 20128 | 3.00 | | | | | |
| 43.0400 | | 370934 | 55.27 | | | | | |
| 44.0200 | | 21684 | 3.23 | | | | | |
| 50.0300 | | 13450 | 2.00 | | | | | |
| 51.0400 | | 22575 | 3.36 | | | | | |
| 52.0400 | | 9563 | 1.43 | | | | | |
| 59.0000 | | 13493 | 2.01 | | | | | |
| 60.0400 | | 16209 | 2.42 | | | | | |
| 62.0200 | | 10407 | 1.55 | | | | | |
| 63.0200 | | 37590 | 5.60 | | | | | |
| 64.0300 | | 15890 | 2.37 | | | | | |
| 65.0300 | | 24488 | 3.65 | | | | | |
| 74.0100 | | 7670 | 1.14 | | | | | |
| 75.0200 | | 11859 | 1.77 | | | | | |
| 76.0200 | | 13922 | 2.07 | | | | | |
| 77.0300 | | 33332 | 4.97 | | | | | |
| 78.0400 | | 49333 | 7.35 | | | | | |
| 79.0400 | | 7261 | 1.08 | | | | | |
| 88.0200 | | 671091 | 100.00 | | | | | |
| 89.0300 | | 131549 | 19.60 | | | | | |
| 90.0300 | | 106711 | 15.90 | | | | | |
| 91.0400 | | 72932 | 10.87 | | | | | |
| 92.0400 | | 13722 | 2.04 | | | | | |
| 101.0100 | | 7073 | 1.05 | | | | | |
| 102.0300 | | 48357 | 7.21 | | | | | |
| 103.0300 | | 17397 | 2.59 | | | | | |
| 104.0200 | | 8758 | 1.30 | | | | | |
| 106.0200 | | 32429 | 4.83 | | | | | |
| 107.0300 | | 62123 | 9.26 | | | | | |
| 115.0300 | | 8701 | 1.30 | | | | | |
| 116.0200 | | 16501 | 2.46 | | | | | |
| 117.0300 | | 32667 | 4.87 | | | | | |
| 118.0400 | | 44932 | 6.70 | | | | | |
| 119.0400 | | 66818 | 9.96 | | | | | |
| 120.0200 | | 35031 | 5.22 | | | | | |
| 121.0200 | | 18085 | 2.69 | | | | | |
| 130.0200 | 1 | 176932 | 26.36 | | | | | |
| 131.0300 | 1 | 16181 | 2.41 | | | | | |
| 132.0200 | 1 | 7032 | 1.05 | | | | | |
| 136.0000 | | 105194 | 15.68 | | | | | |
| 137.0100 | 1 | 225157 | 33.55 | | | | | |
| 138.0300 | 1 | 19077 | 2.84 | | | | | |
| 146.0100 | | 14915 | 2.22 | | | | | |
| 148.0200 | | 6968 | 1.04 | | | | | |
| 149.0300 | | 11962 | 1.78 | | | | | |
| 161.0400 | | 17060 | 2.54 | | | | | |
| 162.0200 | | 9477 | 1.41 | | | | | |
| 163.0200 | | 11610 | 1.73 | | | | | |
| 164.0300 | | 16853 | 2.51 | | | | | |
| 165.0400 | 1 | 304229 | 45.33 | | | | | |
| 166.0500 | 1 | 31422 | 4.68 | | | | | |
| 176.0100 | 1 | 103725 | 15.46 | | | | | |
| 177.0300 | 1 | 14080 | 2.10 | | | | | |
| 179.0200 | | 7897 | 1.18 | | | | | |
| 190.0300 | | 12465 | 1.86 | | | | | |
| 191.0300 | | 32984 | 4.91 | | | | | |
| 192.0200 | | 12635 | 1.88 | | | | | |
| 206.0400 | | 22803 | 3.40 | | | | | |
| 207.0400 | 1 | 338649 | 50.46 | | | | | |
| 208.0500 | 1 | 41788 | 6.23 | | | | | |
| 223.0500 | | 6942 | 1.03 | | | | | |
| 232.0300 | | 9767 | 1.46 | | | | | |
| 234.0500 | | 15950 | 2.38 | | | | | |
| 266.0600 | | 7567 | 1.13 | | | | | |

+ Scan (rt: 32.07 min)

Analysis Report



Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|--------|---------|------------|------------|-------------|---------|----------|
| 18.0600 | | 2713 | 1.91 | | | | | |
| 27.0600 | | 2896 | 2.04 | | | | | |
| 28.0400 | | 19515 | 13.77 | | | | | |
| 29.0700 | | 6199 | 4.37 | | | | | |
| 30.0300 | | 3942 | 2.78 | | | | | |
| 31.0400 | | 5085 | 3.59 | | | | | |
| 32.0200 | | 3286 | 2.32 | | | | | |
| 39.0500 | | 2526 | 1.78 | | | | | |
| 40.0000 | | 1502 | 1.06 | | | | | |
| 41.0400 | | 1554 | 1.10 | | | | | |
| 42.0400 | | 4210 | 2.97 | | | | | |
| 43.0300 | | 73085 | 51.58 | | | | | |
| 44.0100 | | 7113 | 5.02 | | | | | |
| 45.0400 | | 4683 | 3.30 | | | | | |
| 46.0400 | | 3654 | 2.58 | | | | | |
| 50.0100 | | 2278 | 1.61 | | | | | |
| 51.0300 | | 3899 | 2.75 | | | | | |
| 52.0200 | | 1567 | 1.11 | | | | | |
| 62.0100 | | 1714 | 1.21 | | | | | |
| 63.0100 | | 6051 | 4.27 | | | | | |
| 64.0200 | | 2562 | 1.81 | | | | | |
| 65.0200 | | 4676 | 3.30 | | | | | |
| 74.0100 | | 21793 | 15.38 | | | | | |
| 75.0000 | | 2565 | 1.81 | | | | | |
| 76.0300 | | 2579 | 1.82 | | | | | |
| 77.0100 | | 5831 | 4.11 | | | | | |
| 78.0300 | | 8345 | 5.89 | | | | | |
| 88.0100 | | 2674 | 1.89 | | | | | |
| 89.0300 | | 17427 | 12.30 | | | | | |
| 90.0300 | | 16443 | 11.60 | | | | | |
| 91.0400 | | 14989 | 10.58 | | | | | |
| 92.0400 | | 3096 | 2.18 | | | | | |
| 102.0300 | 1 | 141705 | 100.00 | | | | | |
| 103.0300 | 1 | 9592 | 6.77 | | | | | |
| 104.0100 | 1 | 2591 | 1.83 | | | | | |
| 106.0200 | | 6302 | 4.45 | | | | | |
| 107.0300 | | 8786 | 6.20 | | | | | |
| 115.0100 | | 1484 | 1.05 | | | | | |
| 116.0400 | | 5534 | 3.91 | | | | | |
| 117.0200 | | 6091 | 4.30 | | | | | |
| 118.0500 | | 9303 | 6.56 | | | | | |
| 119.0500 | | 16594 | 11.71 | | | | | |
| 120.0200 | | 6312 | 4.45 | | | | | |
| 121.0200 | | 3399 | 2.40 | | | | | |
| 130.0200 | | 3050 | 2.15 | | | | | |
| 136.0000 | | 18479 | 13.04 | | | | | |
| 137.0100 | 1 | 33868 | 23.90 | | | | | |
| 138.0100 | 1 | 2883 | 2.03 | | | | | |
| 144.0300 | 1 | 32593 | 23.00 | | | | | |
| 145.0400 | 1 | 3081 | 2.17 | | | | | |
| 145.9900 | 1 | 3593 | 2.54 | | | | | |
| 147.0100 | | 2699 | 1.90 | | | | | |
| 148.0200 | | 1690 | 1.19 | | | | | |
| 149.0200 | | 4196 | 2.96 | | | | | |
| 160.0200 | | 1426 | 1.01 | | | | | |
| 163.0300 | | 2507 | 1.77 | | | | | |
| 164.0400 | | 3674 | 2.59 | | | | | |
| 165.0400 | 1 | 82433 | 58.17 | | | | | |
| 166.0400 | 1 | 8013 | 5.65 | | | | | |
| 175.0400 | | 2024 | 1.43 | | | | | |
| 176.0000 | 1 | 11827 | 8.35 | | | | | |
| 177.0100 | 1 | 2114 | 1.49 | | | | | |
| 192.0000 | | 2861 | 2.02 | | | | | |
| 193.0100 | 1 | 12616 | 8.90 | | | | | |
| 194.0200 | 1 | 1688 | 1.19 | | | | | |
| 204.0600 | | 3288 | 2.32 | | | | | |
| 205.0500 | | 5436 | 3.84 | | | | | |
| 206.0400 | | 1735 | 1.22 | | | | | |
| 207.0700 | 1 | 14359 | 10.13 | | | | | |
| 208.0600 | 1 | 1797 | 1.27 | | | | | |
| 221.0600 | 1 | 31701 | 22.37 | | | | | |
| 222.0500 | 1 | 4202 | 2.97 | | | | | |
| 232.0300 | | 1863 | 1.31 | | | | | |
| 234.0400 | | 3210 | 2.27 | | | | | |
| 235.0200 | | 1969 | 1.39 | | | | | |

MassHunter Qual 10.0
(End of Report)