

Analysis Report

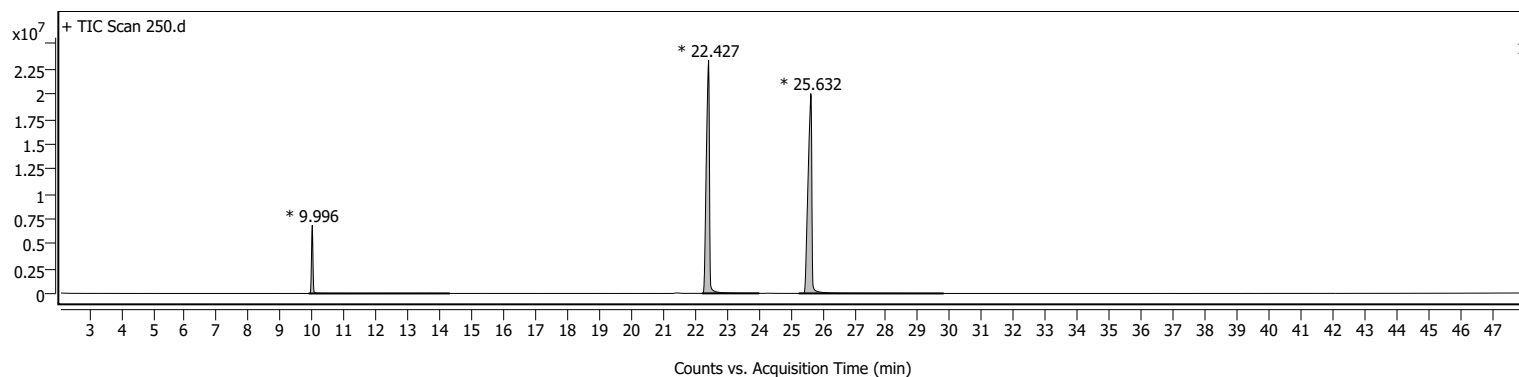
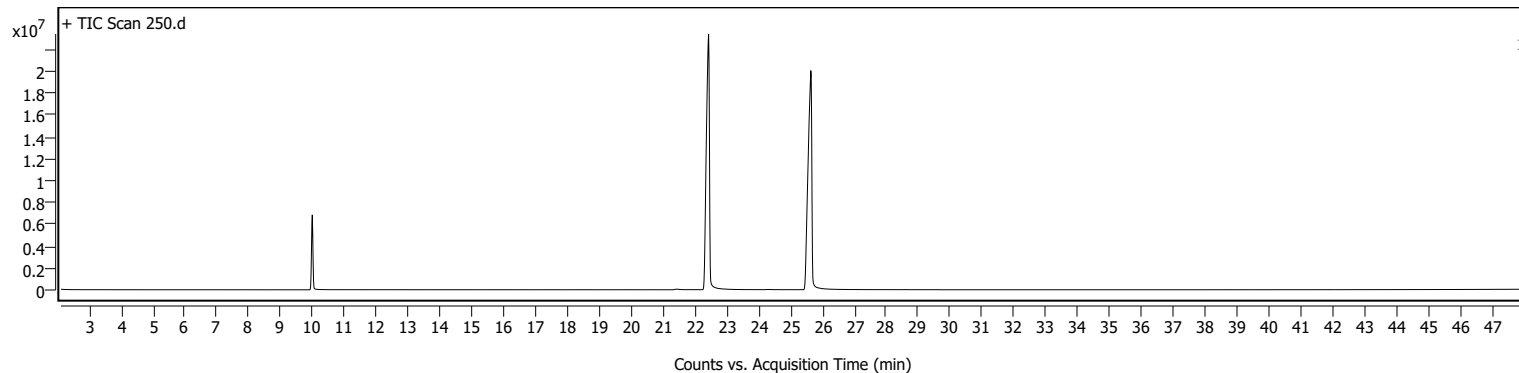
Sample Information

Name MB250
Sample ID
Instrument GCMS
MS Type Q
Inj. Vol. (ul) 0.5
Position 148
Plate Pos.
Operator

Data File Path
Acq. Time (Local)
Method Path (Acq)
Version (Acq SW)
IRM Status
Method Path (DA)
Target Source Path
Result Summary

D:\MassHunter\GCMS\1\data\MB\Calibr\250.D
9/26/2022 8:10:27 PM (UTC+02:00)
D:\MassHunter\GCMS\1\methods\Standard HP 5 MS Temp 40 -320C_48min.M
MassHunter GC/MS Acquisition 10.0.384.1 14-Feb-2019 Copyright © 1989-2018 Agilent Technologies, Inc.
D:\MassHunter\GCMS\1\data\MB\Calibr\250.D\Results\Qual\Version4\default.m

Sample Chromatograms

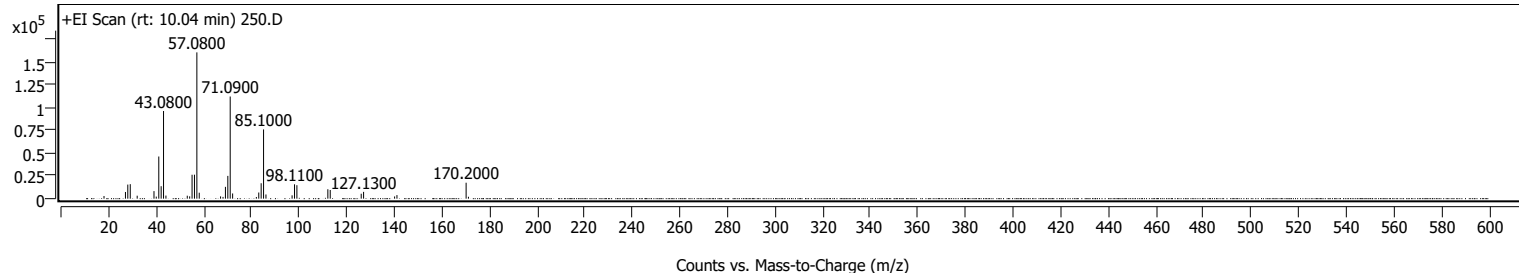


Chromatogram Peaks

| Peak | Start | RT | End | Height | Area | Area % | SNR |
|------|--------|--------|--------|----------|-----------|--------|-----|
| 1 | 9.879 | 9.996 | 14.309 | 6849228 | 22710699 | 13.48 | |
| 2 | 22.218 | 22.427 | 24.017 | 23370809 | 160676307 | 95.35 | |
| 3 | 25.254 | 25.632 | 29.802 | 20029342 | 168516721 | 100.00 | |

Sample Spectra

+ Scan (rt: 10.04 min)

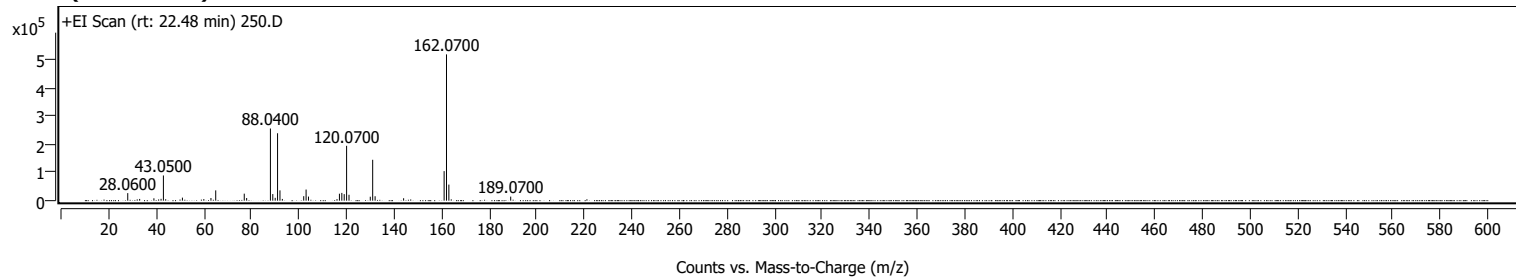


Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|--------|---------|------------|------------|-------------|---------|----------|
| 18.0700 | | 2882 | 1.80 | | | | | |
| 27.0800 | | 7301 | 4.57 | | | | | |
| 28.0600 | | 15377 | 9.62 | | | | | |
| 29.1000 | | 15863 | 9.92 | | | | | |
| 32.0100 | | 3222 | 2.02 | | | | | |
| 39.0700 | | 8248 | 5.16 | | | | | |
| 40.0200 | | 2286 | 1.43 | | | | | |
| 41.0800 | | 46062 | 28.82 | | | | | |
| 42.0800 | | 13613 | 8.52 | | | | | |
| 43.0800 | 1 | 95758 | 59.91 | | | | | |
| 44.0800 | 1 | 3377 | 2.11 | | | | | |
| 53.0500 | | 3243 | 2.03 | | | | | |
| 54.0600 | | 2539 | 1.59 | | | | | |
| 55.0700 | | 26121 | 16.34 | | | | | |
| 56.0700 | | 26205 | 16.39 | | | | | |
| 57.0800 | 1 | 159843 | 100.00 | | | | | |
| 58.0800 | 1 | 6511 | 4.07 | | | | | |
| 67.0400 | | 2479 | 1.55 | | | | | |
| 68.0700 | | 1929 | 1.21 | | | | | |
| 69.0800 | | 12904 | 8.07 | | | | | |
| 70.0900 | | 24891 | 15.57 | | | | | |
| 71.0900 | 1 | 111624 | 69.83 | | | | | |
| 72.1000 | 1 | 5696 | 3.56 | | | | | |
| 82.0800 | | 1842 | 1.15 | | | | | |
| 83.0800 | | 6719 | 4.20 | | | | | |
| 84.0900 | | 16843 | 10.54 | | | | | |
| 85.1000 | 1 | 75621 | 47.31 | | | | | |
| 86.1100 | 1 | 4561 | 2.85 | | | | | |
| 97.0900 | | 3642 | 2.28 | | | | | |
| 98.1100 | | 15674 | 9.81 | | | | | |
| 99.1000 | | 14717 | 9.21 | | | | | |
| 112.1100 | | 10275 | 6.43 | | | | | |
| 113.1100 | | 9459 | 5.92 | | | | | |
| 126.1300 | | 5400 | 3.38 | | | | | |
| 127.1300 | | 7416 | 4.64 | | | | | |
| 140.1500 | | 2420 | 1.51 | | | | | |
| 141.1400 | | 3911 | 2.45 | | | | | |
| 170.2000 | 1 | 17435 | 10.91 | | | | | |
| 171.1800 | 1 | 2072 | 1.30 | | | | | |

+ Scan (rt: 22.48 min)

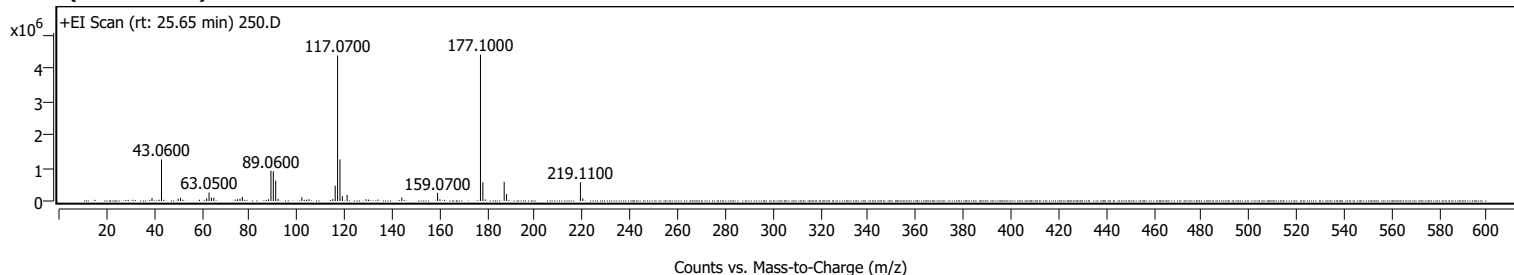


Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|--------|---------|------------|------------|-------------|---------|----------|
| 28.0600 | | 26700 | 5.15 | | | | | |
| 33.0700 | | 6171 | 1.19 | | | | | |
| 39.0600 | | 8399 | 1.62 | | | | | |
| 42.0600 | | 6534 | 1.26 | | | | | |
| 43.0500 | | 89301 | 17.23 | | | | | |
| 51.0500 | | 10803 | 2.08 | | | | | |
| 60.0500 | | 5570 | 1.07 | | | | | |
| 63.0400 | | 9417 | 1.82 | | | | | |
| 65.0500 | | 36494 | 7.04 | | | | | |
| 77.0500 | | 24811 | 4.79 | | | | | |
| 78.0500 | | 9318 | 1.80 | | | | | |
| 88.0400 | 1 | 255566 | 49.32 | | | | | |
| 89.0400 | 1 | 23388 | 4.51 | | | | | |
| 90.0500 | 1 | 10028 | 1.94 | | | | | |
| 91.0500 | | 238754 | 46.07 | | | | | |
| 92.0600 | | 36460 | 7.04 | | | | | |
| 93.0600 | | 6118 | 1.18 | | | | | |
| 102.0500 | | 15886 | 3.07 | | | | | |
| 103.0500 | | 39419 | 7.61 | | | | | |
| 104.0500 | | 14416 | 2.78 | | | | | |
| 116.0400 | | 5340 | 1.03 | | | | | |
| 117.0600 | | 24627 | 4.75 | | | | | |
| 118.0700 | | 27473 | 5.30 | | | | | |
| 119.0700 | | 23134 | 4.46 | | | | | |
| 120.0700 | 1 | 194258 | 37.49 | | | | | |
| 121.0800 | 1 | 20920 | 4.04 | | | | | |
| 130.0300 | | 13942 | 2.69 | | | | | |
| 131.0400 | 1 | 144832 | 27.95 | | | | | |
| 132.0600 | 1 | 15712 | 3.03 | | | | | |
| 144.0500 | | 8622 | 1.66 | | | | | |
| 161.0700 | | 104665 | 20.20 | | | | | |
| 162.0700 | 1 | 518201 | 100.00 | | | | | |
| 163.0700 | 1 | 56948 | 10.99 | | | | | |
| 189.0700 | | 14393 | 2.78 | | | | | |

+ Scan (rt: 25.65 min)



Analysis Report

Spectrum Peaks

| m/z | Z | Abund | Abund % | m/z (Calc) | Diff (ppm) | Ion Species | Formula | Ion Type |
|----------|---|---------|---------|------------|------------|-------------|---------|----------|
| 39.0700 | | 89928 | 2.03 | | | | | |
| 43.0600 | | 1259636 | 28.46 | | | | | |
| 50.0500 | | 65469 | 1.48 | | | | | |
| 51.0600 | | 100446 | 2.27 | | | | | |
| 62.0400 | | 81624 | 1.84 | | | | | |
| 63.0500 | | 257508 | 5.82 | | | | | |
| 64.0400 | | 100154 | 2.26 | | | | | |
| 65.0500 | | 98805 | 2.23 | | | | | |
| 75.0500 | | 54766 | 1.24 | | | | | |
| 76.0500 | | 72702 | 1.64 | | | | | |
| 77.0500 | | 123791 | 2.80 | | | | | |
| 88.0400 | | 51970 | 1.17 | | | | | |
| 89.0600 | | 914863 | 20.67 | | | | | |
| 90.0600 | | 900492 | 20.34 | | | | | |
| 91.0600 | 1 | 616780 | 13.93 | | | | | |
| 92.0700 | 1 | 64577 | 1.46 | | | | | |
| 102.0600 | | 112177 | 2.53 | | | | | |
| 105.0600 | | 54684 | 1.24 | | | | | |
| 115.0600 | | 57251 | 1.29 | | | | | |
| 116.0600 | | 462806 | 10.46 | | | | | |
| 117.0700 | | 4404174 | 99.49 | | | | | |
| 118.0700 | 1 | 1258180 | 28.42 | | | | | |
| 119.0800 | 1 | 145326 | 3.28 | | | | | |
| 121.0700 | | 182426 | 4.12 | | | | | |
| 129.0400 | | 52411 | 1.18 | | | | | |
| 134.0600 | | 44446 | 1.00 | | | | | |
| 144.0500 | | 104834 | 2.37 | | | | | |
| 159.0700 | | 247889 | 5.60 | | | | | |
| 160.0700 | | 53325 | 1.20 | | | | | |
| 177.1000 | 1 | 4426638 | 100.00 | | | | | |
| 178.1000 | 1 | 567984 | 12.83 | | | | | |
| 179.1000 | 1 | 49740 | 1.12 | | | | | |
| 187.0700 | | 581112 | 13.13 | | | | | |
| 188.0800 | | 211976 | 4.79 | | | | | |
| 219.1100 | 1 | 567255 | 12.81 | | | | | |
| 220.1100 | 1 | 78629 | 1.78 | | | | | |

MassHunter Qual 10.0
(End of Report)