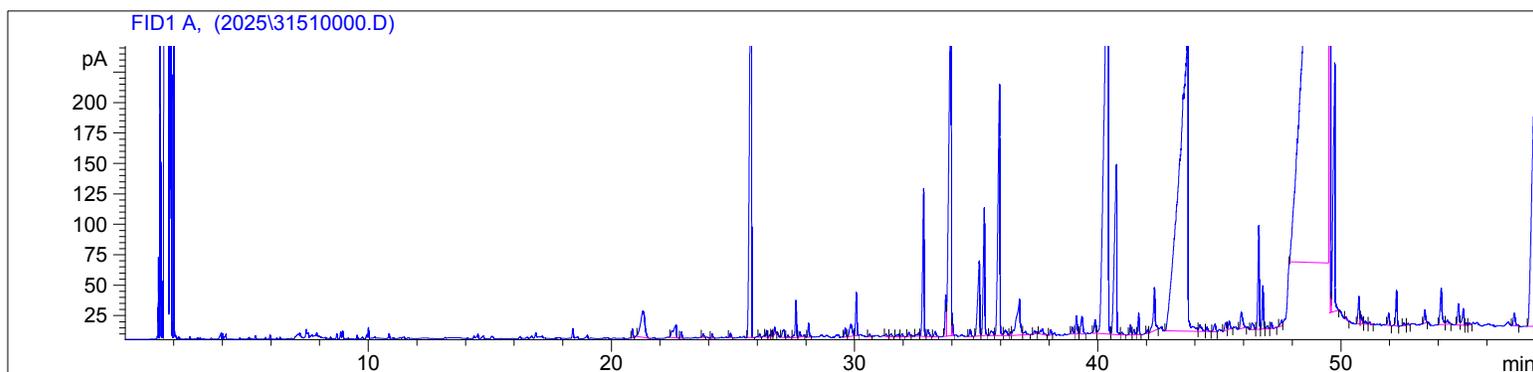


Chamomile, German Co2 Org
EO3151 BZED
Matricaria Chamomilla
France
Sample/Solvent: 0.05/0.5g
Injection Amount: 0.2uL
20:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

2/16/2026 10:35:50 AM
2/16/2026 10:35:50 AM

2/16/2026
11:55:16 AM



| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|---------------------------|------------|--------|----------|--------|---------|--------|
| 1 | | 20.86 | 0.00 | 22.88 | 7.13 | 22.88 | 0.04 |
| 2 | | 21.29 | 0.00 | 264.11 | 21.69 | 264.11 | 0.47 |
| 3 | | 22.65 | 0.00 | 100.54 | 10.71 | 100.54 | 0.18 |
| 4 | | 22.87 | 0.00 | 17.76 | 4.96 | 17.76 | 0.03 |
| 5 | | 23.77 | 0.00 | 9.54 | 2.66 | 9.54 | 0.02 |
| 6 | | 24.14 | 0.00 | 13.15 | 3.62 | 13.15 | 0.02 |
| 7 | | 24.89 | 0.00 | 13.57 | 3.61 | 13.57 | 0.02 |
| 8 | Trans-Beta Farnesene | 25.74 | 0.00 | 2121.44 | 419.66 | 2121.44 | 3.74 |
| 9 | | 26.09 | 0.00 | 9.13 | 2.86 | 9.13 | 0.02 |
| 10 | | 26.37 | 0.00 | 19.03 | 5.61 | 19.03 | 0.03 |
| 11 | | 26.50 | 0.00 | 7.29 | 1.95 | 7.29 | 0.01 |
| 12 | | 26.60 | 0.00 | 15.21 | 5.09 | 15.21 | 0.03 |
| 13 | | 26.71 | 0.00 | 19.22 | 5.98 | 19.22 | 0.03 |
| 14 | | 27.08 | 0.00 | 38.53 | 6.57 | 38.53 | 0.07 |
| 15 | | 27.25 | 0.00 | 9.57 | 2.07 | 9.57 | 0.02 |
| 16 | | 27.58 | 0.00 | 110.79 | 30.51 | 110.79 | 0.20 |
| 17 | | 27.74 | 0.00 | 20.73 | 4.26 | 20.73 | 0.04 |
| 18 | | 28.10 | 0.00 | 42.00 | 11.55 | 42.00 | 0.07 |
| 19 | | 29.61 | 0.00 | 27.20 | 7.24 | 27.20 | 0.05 |
| 20 | | 29.84 | 0.00 | 74.16 | 9.92 | 74.16 | 0.13 |
| 21 | | 30.07 | 0.00 | 131.74 | 35.57 | 131.74 | 0.23 |
| 22 | | 30.61 | 0.00 | 7.23 | 1.95 | 7.23 | 0.01 |
| 23 | | 31.29 | 0.00 | 5.83 | 1.70 | 5.83 | 0.01 |
| 24 | | 31.49 | 0.00 | 10.89 | 2.17 | 10.89 | 0.02 |
| 25 | | 31.80 | 0.00 | 13.70 | 1.97 | 13.70 | 0.02 |
| 26 | | 31.95 | 0.00 | 10.07 | 2.67 | 10.07 | 0.02 |
| 27 | | 32.22 | 0.00 | 15.62 | 3.23 | 15.62 | 0.03 |
| 28 | | 32.63 | 0.00 | 17.93 | 3.25 | 17.93 | 0.03 |
| 29 | Alpha Bisanabolol Oxide B | 32.83 | 0.00 | 503.46 | 121.07 | 503.46 | 0.89 |
| 30 | | 33.01 | 0.00 | 27.93 | 5.38 | 27.93 | 0.05 |
| 31 | | 33.31 | 0.00 | 23.89 | 4.36 | 23.89 | 0.04 |
| 32 | | 33.74 | 0.00 | 126.12 | 34.07 | 126.12 | 0.22 |
| 33 | Alpha Bisabolol | 33.96 | 0.00 | 2073.84 | 329.59 | 2073.84 | 3.65 |
| 34 | | 34.02 | 0.00 | 21.81 | 9.47 | 21.81 | 0.04 |
| 35 | | 34.75 | 0.00 | 25.30 | 5.82 | 25.30 | 0.04 |
| 36 | | 35.12 | 0.00 | 353.80 | 61.48 | 353.80 | 0.62 |
| 37 | Chamazulene | 35.33 | 0.00 | 454.04 | 104.67 | 454.04 | 0.80 |
| 38 | | 35.60 | 0.00 | 32.20 | 3.69 | 32.20 | 0.06 |
| 39 | Alpha Bisabolol Oxide A | 35.95 | 0.00 | 1143.47 | 206.19 | 1143.47 | 2.02 |
| 40 | | 36.18 | 0.00 | 33.15 | 4.39 | 33.15 | 0.06 |

3151 BZED

Instrument 6890

C:\HPCHEM\2\DATA\2025\
31510000.DChamomile, German Co2 Org
EO3151 BZED
Matricaria Chamomilla
France
Sample/Solvent: 0.05/0.5g
Injection Amount: 0.2uL
20:1 Split RatioHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um2/16/2026 10:35:50 AM
2/16/2026 10:35:50 AM2/16/2026
11:55:16 AM

| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|------------------|------------|--------|----------|--------|----------|--------|
| 41 | | 36.42 | 0.00 | 11.16 | 2.92 | 11.16 | 0.02 |
| 42 | | 36.77 | 0.00 | 294.91 | 29.77 | 294.91 | 0.52 |
| 43 | | 37.02 | 0.00 | 21.67 | 2.80 | 21.67 | 0.04 |
| 44 | | 37.39 | 0.00 | 15.45 | 2.72 | 15.45 | 0.03 |
| 45 | | 37.71 | 0.00 | 34.36 | 4.60 | 34.36 | 0.06 |
| 46 | | 38.05 | 0.00 | 20.49 | 4.38 | 20.49 | 0.04 |
| 47 | | 38.94 | 0.00 | 25.65 | 5.55 | 25.65 | 0.05 |
| 48 | | 39.12 | 0.00 | 66.25 | 14.92 | 66.25 | 0.12 |
| 49 | | 39.34 | 0.00 | 79.11 | 14.14 | 79.11 | 0.14 |
| 50 | | 39.88 | 0.00 | 48.86 | 11.23 | 48.86 | 0.09 |
| 51 | Cis-Spiroether | 40.43 | 0.00 | 4162.98 | 379.18 | 4162.98 | 7.34 |
| 52 | Trans-Spiroether | 40.76 | 0.00 | 915.28 | 139.44 | 915.28 | 1.61 |
| 53 | | 40.99 | 0.00 | 10.45 | 2.13 | 10.45 | 0.02 |
| 54 | | 41.34 | 0.00 | 32.81 | 8.29 | 32.81 | 0.06 |
| 55 | | 41.49 | 0.00 | 19.52 | 4.35 | 19.52 | 0.03 |
| 56 | | 41.68 | 0.00 | 62.41 | 17.72 | 62.41 | 0.11 |
| 57 | | 42.04 | 0.00 | 12.46 | 3.34 | 12.46 | 0.02 |
| 58 | | 42.32 | 0.00 | 203.40 | 35.59 | 203.40 | 0.36 |
| 59 | Palmitic Acid | 43.70 | 0.00 | 6321.44 | 246.34 | 6321.44 | 11.14 |
| 60 | | 44.19 | 0.00 | 39.51 | 5.33 | 39.51 | 0.07 |
| 61 | | 44.48 | 0.00 | 16.14 | 3.53 | 16.14 | 0.03 |
| 62 | | 44.82 | 0.00 | 35.34 | 6.29 | 35.34 | 0.06 |
| 63 | | 45.26 | 0.00 | 35.01 | 6.48 | 35.01 | 0.06 |
| 64 | | 45.40 | 0.00 | 29.36 | 6.50 | 29.36 | 0.05 |
| 65 | | 45.89 | 0.00 | 91.54 | 13.55 | 91.54 | 0.16 |
| 66 | | 46.34 | 0.00 | 35.73 | 5.39 | 35.73 | 0.06 |
| 67 | | 46.62 | 0.00 | 334.17 | 85.36 | 334.17 | 0.59 |
| 68 | | 46.78 | 0.00 | 140.60 | 35.60 | 140.60 | 0.25 |
| 69 | | 46.97 | 0.00 | 10.93 | 2.32 | 10.93 | 0.02 |
| 70 | | 47.14 | 0.00 | 17.26 | 4.90 | 17.26 | 0.03 |
| 71 | | 47.55 | 0.00 | 25.70 | 4.55 | 25.70 | 0.05 |
| 72 | Linoleic Acid | 49.47 | 0.00 | 30237.05 | 713.35 | 30237.05 | 53.29 |
| 73 | Oleic Acid | 49.56 | 0.00 | 2257.81 | 619.65 | 2257.81 | 3.98 |
| 74 | Docosane | 49.74 | 0.00 | 1005.79 | 199.86 | 1005.79 | 1.77 |
| 75 | | 50.21 | 0.00 | 5.41 | 1.75 | 5.41 | 0.01 |
| 76 | | 50.73 | 0.00 | 97.55 | 22.60 | 97.55 | 0.17 |
| 77 | | 50.83 | 0.00 | 33.04 | 7.08 | 33.04 | 0.06 |
| 78 | | 51.00 | 0.00 | 12.02 | 2.47 | 12.02 | 0.02 |
| 79 | | 51.18 | 0.00 | 4.44 | 1.71 | 4.44 | 0.01 |
| 80 | | 51.96 | 0.00 | 43.57 | 10.03 | 43.57 | 0.08 |
| 81 | | 52.28 | 0.00 | 111.77 | 29.11 | 111.77 | 0.20 |
| 82 | | 52.59 | 0.00 | 8.13 | 2.33 | 8.13 | 0.01 |
| 83 | | 52.75 | 0.00 | 3.76 | 1.41 | 3.76 | 0.01 |
| 84 | | 53.44 | 0.00 | 47.31 | 10.92 | 47.31 | 0.08 |
| 85 | | 54.12 | 0.00 | 162.02 | 29.67 | 162.02 | 0.29 |
| 86 | | 54.37 | 0.00 | 24.75 | 3.42 | 24.75 | 0.04 |
| 87 | | 54.82 | 0.00 | 78.81 | 17.53 | 78.81 | 0.14 |
| 88 | | 55.03 | 0.00 | 68.67 | 13.76 | 68.67 | 0.12 |
| 89 | | 55.16 | 0.00 | 7.90 | 2.26 | 7.90 | 0.01 |
| 90 | | 55.28 | 0.00 | 3.50 | 1.46 | 3.50 | 0.01 |
| 91 | | 57.12 | 0.00 | 57.19 | 10.23 | 57.19 | 0.10 |
| 92 | n-Tricosane | 57.92 | 0.00 | 1314.19 | 172.35 | 1314.19 | 2.32 |

