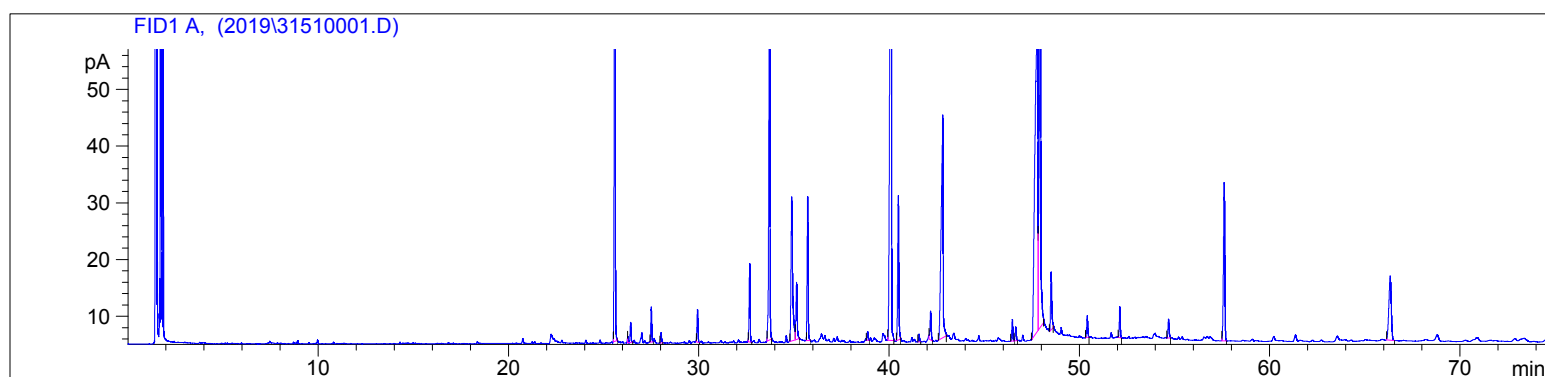


3151-EEZIZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
31510001.DChamomile German CO2 Organic
3151-EEZIZ
Germany
Matricaria chamomillaHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample/Solvent: 0.05/0.50g
(.30 EtOH, .20 Hex)
Injection Amount: 0.2uL
15:1 Split Ratio

->

5/10/2019 9:15:13 AM
5/10/2019 9:15:13 AM5/16/2019
3:38:18 PM

| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|-------------------------|------------|--------|----------|--------|--------|--------|
| 1 | trans-beta farnesene | 25.60 | 100.00 | 365.70 | 104.23 | 365.70 | 10.30 |
| 2 | germacrene D | 26.43 | 100.00 | 14.84 | 3.48 | 14.84 | 0.42 |
| 3 | bicyclogermacrene | 27.51 | 100.00 | 20.89 | 6.18 | 20.89 | 0.59 |
| 4 | delta cadinene | 28.03 | 100.00 | 6.95 | 1.80 | 6.95 | 0.20 |
| 5 | spathulenol | 29.94 | 100.00 | 21.24 | 5.77 | 21.24 | 0.60 |
| 6 | alpha bisabolol oxide | 32.68 | 100.00 | 50.03 | 13.79 | 50.03 | 1.41 |
| 7 | alpha bisabolol | 33.73 | 100.00 | 305.26 | 78.71 | 305.26 | 8.60 |
| 8 | chamazulene | 34.90 | 100.00 | 150.10 | 25.37 | 150.10 | 4.23 |
| 9 | herniarin | 35.15 | 100.00 | 44.87 | 10.04 | 44.87 | 1.26 |
| 10 | alpha bisabolol oxide A | 35.73 | 100.00 | 93.48 | 25.26 | 93.48 | 2.63 |
| 11 | | 38.87 | 100.00 | 5.37 | 1.50 | 5.37 | 0.15 |
| 12 | cis-spiroether | 40.11 | 100.00 | 720.75 | 135.99 | 720.75 | 20.30 |
| 13 | trans-spiroether | 40.48 | 100.00 | 104.28 | 25.41 | 104.28 | 2.94 |
| 14 | | 41.57 | 100.00 | 4.95 | 1.37 | 4.95 | 0.14 |
| 15 | cis-Tibetin spiroether | 42.18 | 100.00 | 21.11 | 5.01 | 21.11 | 0.59 |
| 16 | palmitic acid | 42.82 | 100.00 | 285.47 | 39.27 | 285.47 | 8.04 |
| 17 | n-octadecanol | 46.47 | 100.00 | 14.09 | 3.84 | 14.09 | 0.40 |
| 18 | methyl linoleate | 46.65 | 100.00 | 10.06 | 2.49 | 10.06 | 0.28 |
| 19 | linoleic acid | 47.79 | 100.00 | 612.40 | 57.10 | 612.40 | 17.25 |
| 20 | oleic acid | 47.95 | 100.00 | 362.85 | 59.74 | 362.85 | 10.22 |
| 21 | docosane | 48.51 | 100.00 | 45.15 | 10.19 | 45.15 | 1.27 |
| 22 | heptacosane | 50.41 | 100.00 | 14.97 | 3.82 | 14.97 | 0.42 |
| 23 | octacosane | 52.12 | 100.00 | 19.94 | 5.45 | 19.94 | 0.56 |
| 24 | nonacosane | 54.68 | 100.00 | 13.92 | 3.33 | 13.92 | 0.39 |
| 25 | triacontane | 57.61 | 100.00 | 142.13 | 27.81 | 142.13 | 4.00 |
| 26 | untriacontane | 66.33 | 100.00 | 99.81 | 11.26 | 99.81 | 2.81 |



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