

4101-CCABZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
41010001.D

Lavandin Sweet Organic

HP-5 5% Phenyl Methyl Siloxane

4101-CCABZ

30.000m

France

250.000um

Lavandula hybrida

0.250um

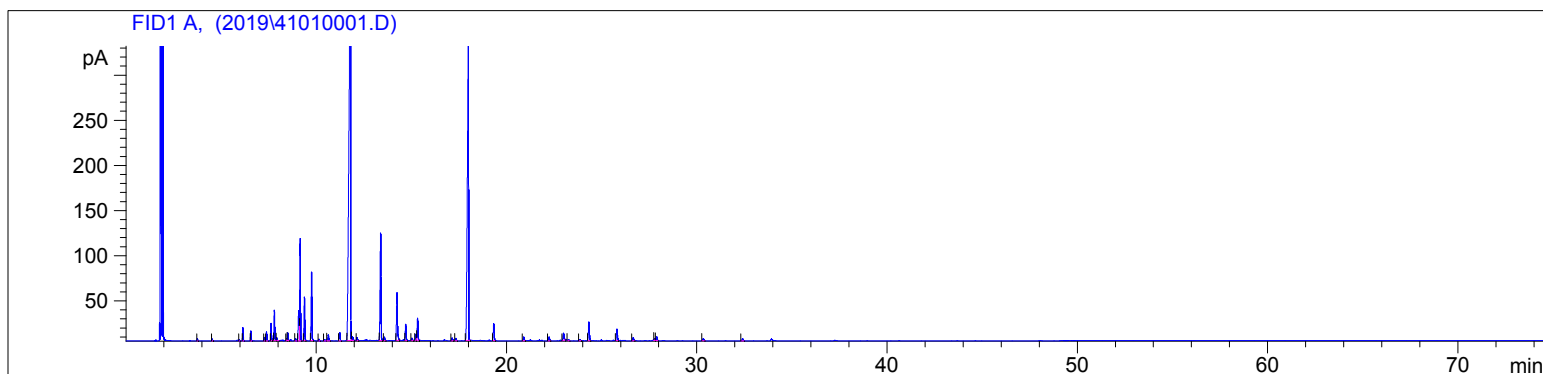
Sample/Solvent: 0.05/0.50g ->

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| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|--------------------|------------|--------|----------|--------|---------|--------|
| 1 | cis-salvene | 3.76 | 100.00 | 4.16 | 2.53 | 4.16 | 0.07 |
| 2 | trans-salvene | 4.53 | 100.00 | 5.32 | 2.14 | 5.32 | 0.08 |
| 3 | | 5.96 | 100.00 | 2.47 | 1.16 | 2.47 | 0.04 |
| 4 | alpha pinene | 6.16 | 100.00 | 34.17 | 14.71 | 34.17 | 0.54 |
| 5 | camphene | 6.57 | 100.00 | 26.60 | 11.04 | 26.60 | 0.42 |
| 6 | sabinene | 7.28 | 100.00 | 9.21 | 3.83 | 9.21 | 0.15 |
| 7 | beta pinene | 7.39 | 100.00 | 26.71 | 9.74 | 26.71 | 0.42 |
| 8 | 3-octanone | 7.63 | 100.00 | 49.36 | 19.27 | 49.36 | 0.78 |
| 9 | myrcene | 7.81 | 100.00 | 91.18 | 33.59 | 91.18 | 1.45 |
| 10 | | 7.93 | 100.00 | 8.92 | 3.10 | 8.92 | 0.14 |
| 11 | | 8.45 | 100.00 | 4.09 | 1.79 | 4.09 | 0.07 |
| 12 | n-octanal | 8.51 | 100.00 | 23.00 | 8.48 | 23.00 | 0.37 |
| 13 | | 8.92 | 100.00 | 6.16 | 2.24 | 6.16 | 0.10 |
| 14 | d-limonene | 9.09 | 100.00 | 98.07 | 33.41 | 98.07 | 1.56 |
| 15 | 1,8 cineol | 9.16 | 100.00 | 316.39 | 113.08 | 316.39 | 5.03 |
| 16 | cis-beta ocimene | 9.39 | 100.00 | 130.83 | 48.31 | 130.83 | 2.08 |
| 17 | trans-beta ocimene | 9.76 | 100.00 | 206.21 | 75.45 | 206.21 | 3.28 |
| 18 | gamma terpinene | 10.15 | 100.00 | 5.44 | 1.89 | 5.44 | 0.09 |
| 19 | | 10.45 | 100.00 | 4.27 | 1.43 | 4.27 | 0.07 |
| 20 | cis-linalool oxide | 10.64 | 100.00 | 24.43 | 6.48 | 24.43 | 0.39 |
| 21 | terpinolene | 11.24 | 100.00 | 29.58 | 9.10 | 29.58 | 0.47 |
| 22 | Linalool | 11.81 | 100.00 | 2602.87 | 450.82 | 2602.87 | 41.36 |
| 23 | | 11.89 | 100.00 | 20.12 | 4.31 | 20.12 | 0.32 |
| 24 | | 12.16 | 100.00 | 9.46 | 3.26 | 9.46 | 0.15 |
| 25 | camphor | 13.39 | 100.00 | 393.98 | 118.89 | 393.98 | 6.26 |
| 26 | | 13.59 | 100.00 | 12.07 | 3.81 | 12.07 | 0.19 |
| 27 | | 14.25 | 100.00 | 185.78 | 52.65 | 185.78 | 2.95 |
| 28 | terpin-4-ol | 14.71 | 100.00 | 57.58 | 18.14 | 57.58 | 0.92 |
| 29 | | 15.03 | 100.00 | 11.04 | 3.04 | 11.04 | 0.18 |

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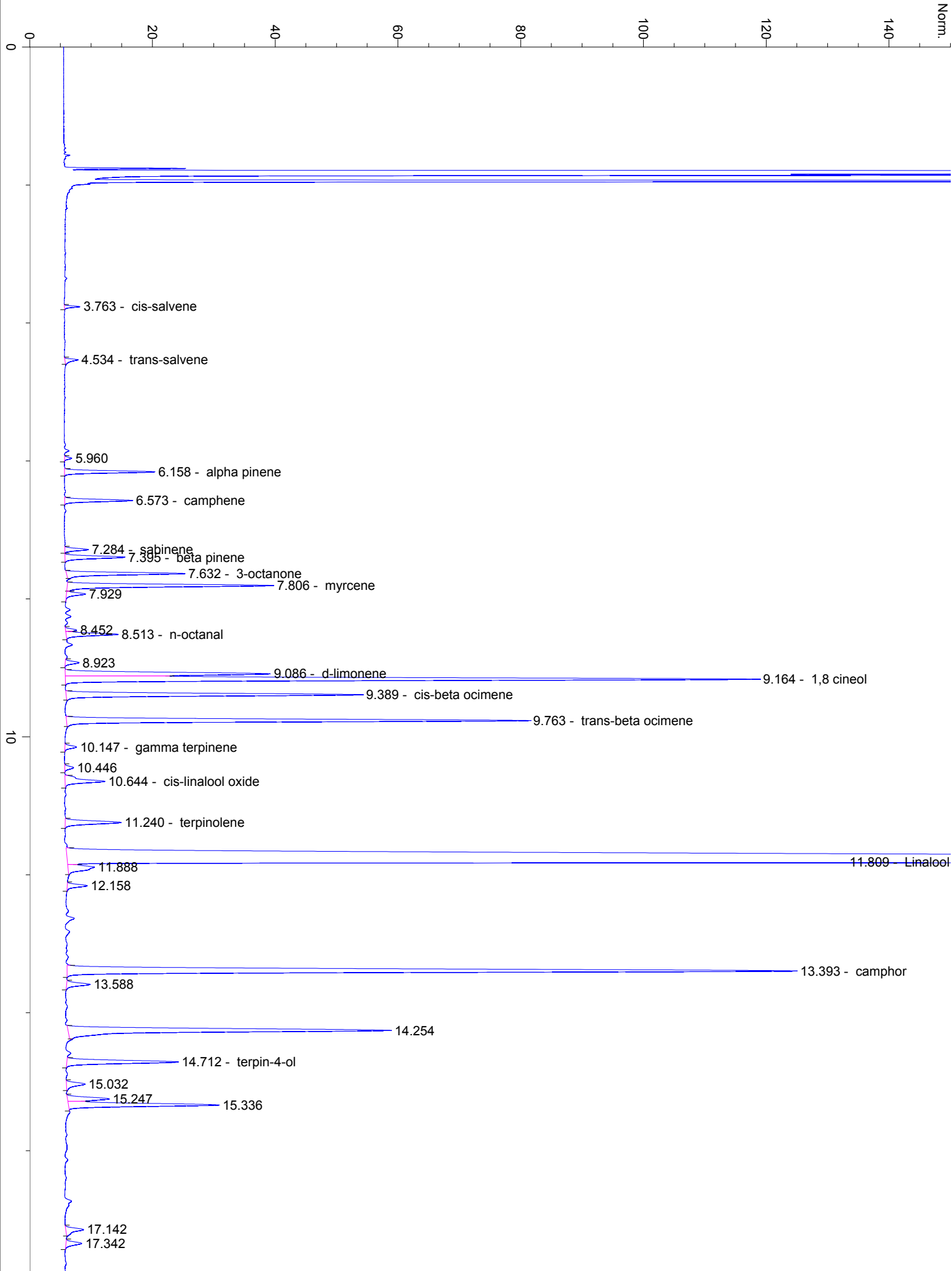
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| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|----------------------|------------|--------|----------|--------|---------|--------|
| 30 | | 15.25 | 100.00 | 21.66 | 6.81 | 21.66 | 0.34 |
| 31 | | 15.34 | 100.00 | 75.53 | 24.54 | 75.53 | 1.20 |
| 32 | | 17.14 | 100.00 | 11.20 | 2.90 | 11.20 | 0.18 |
| 33 | | 17.34 | 100.00 | 8.75 | 2.57 | 8.75 | 0.14 |
| 34 | linalyl acetate | 17.99 | 100.00 | 1480.20 | 332.29 | 1480.20 | 23.52 |
| 35 | lavandulyl acetate | 19.32 | 100.00 | 60.44 | 19.02 | 60.44 | 0.96 |
| 36 | | 20.90 | 100.00 | 13.76 | 3.95 | 13.76 | 0.22 |
| 37 | neryl acetate | 22.23 | 100.00 | 14.89 | 4.28 | 14.89 | 0.24 |
| 38 | geranylacetate | 22.99 | 100.00 | 28.17 | 8.04 | 28.17 | 0.45 |
| 39 | | 23.24 | 100.00 | 4.92 | 1.35 | 4.92 | 0.08 |
| 40 | | 23.85 | 100.00 | 3.31 | 1.19 | 3.31 | 0.05 |
| 41 | beta caryophyllene | 24.32 | 100.00 | 74.29 | 20.54 | 74.29 | 1.18 |
| 42 | trans-beta farnesene | 25.80 | 100.00 | 44.37 | 12.70 | 44.37 | 0.71 |
| 43 | Germacrene D | 26.65 | 100.00 | 11.83 | 3.29 | 11.83 | 0.19 |
| 44 | | 27.79 | 100.00 | 6.46 | 1.89 | 6.46 | 0.10 |
| 45 | | 27.89 | 100.00 | 14.21 | 4.04 | 14.21 | 0.23 |
| 46 | caryophyllene oxide | 30.33 | 100.00 | 9.40 | 2.42 | 9.40 | 0.15 |
| 47 | | 32.39 | 100.00 | 9.66 | 2.34 | 9.66 | 0.15 |



20

19.324 - lavandulyl acetate

20.898

22.229 - neryl acetate

22.987 - geranylacetate

23.241

23.847

24.322 - beta caryophyllene

25.796 - trans-beta farnesene

26.651 - Germacrene D

27.786

27.886

30

30.334 - caryophyllene oxide

32.395

40

50

60

70

min