

3241

Instrument 6890

C:\HPCHEM\2\DATA\2023\
32410000.D

Clary Sage ORG

HP-5 5% Phenyl Methyl Siloxane

3241-LZGN

30.000m

France

250.000um

Salvia sclarea

0.250um

Sample/Solvent: 0.05g/0.51g

Injection Amount: 0.2uL

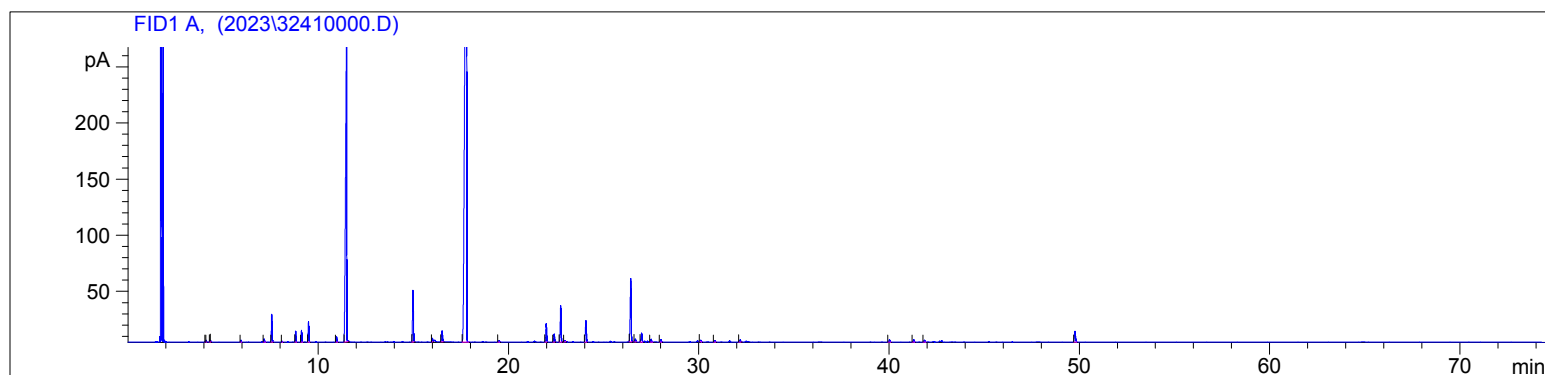
20:1 Split Ratio

12/8/2023 9:50:15 AM

1/11/2024

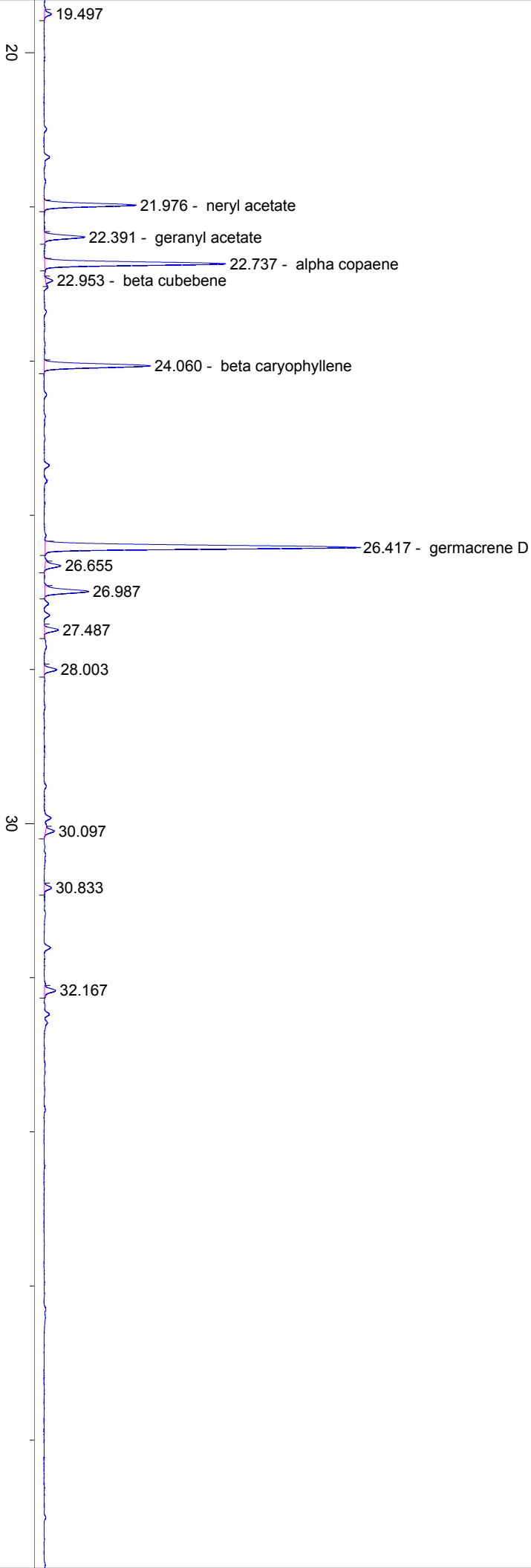
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2:09:47 PM



| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|--------------------|------------|--------|----------|--------|---------|--------|
| 1 | | 4.07 | 0.00 | 1.14 | 0.65 | 1.14 | 0.02 |
| 2 | trans-salvene | 4.12 | 0.00 | 3.03 | 1.64 | 3.03 | 0.05 |
| 3 | | 4.31 | 0.00 | 3.41 | 1.82 | 3.41 | 0.06 |
| 4 | | 4.35 | 0.00 | 2.75 | 1.40 | 2.75 | 0.05 |
| 5 | alpha pinene | 5.94 | 0.00 | 3.90 | 1.79 | 3.90 | 0.07 |
| 6 | beta pinene | 7.16 | 0.00 | 9.07 | 2.81 | 9.07 | 0.16 |
| 7 | myrcene | 7.56 | 0.00 | 61.57 | 24.73 | 61.57 | 1.10 |
| 8 | alpha phellandrene | 8.10 | 0.00 | 2.08 | 0.87 | 2.08 | 0.04 |
| 9 | 1.8 cineol | 8.82 | 0.00 | 24.75 | 9.71 | 24.75 | 0.44 |
| 10 | cis-beta ocimene | 9.13 | 0.00 | 26.69 | 10.46 | 26.69 | 0.48 |
| 11 | trans-beta ocimene | 9.50 | 0.00 | 47.28 | 18.15 | 47.28 | 0.84 |
| 12 | terpinolene | 10.97 | 0.00 | 12.65 | 4.50 | 12.65 | 0.23 |
| 13 | linalool | 11.49 | 0.00 | 1135.88 | 267.48 | 1135.88 | 20.25 |
| 14 | alpha terpineol | 14.99 | 0.00 | 146.22 | 45.67 | 146.22 | 2.61 |
| 15 | | 16.01 | 0.00 | 9.85 | 3.24 | 9.85 | 0.18 |
| 16 | nerol | 16.52 | 0.00 | 34.56 | 9.73 | 34.56 | 0.62 |
| 17 | linalyl acetate | 17.79 | 0.00 | 3497.39 | 563.49 | 3497.39 | 62.33 |
| 18 | | 19.50 | 0.00 | 3.99 | 1.21 | 3.99 | 0.07 |
| 19 | neryl acetate | 21.98 | 0.00 | 52.46 | 16.37 | 52.46 | 0.94 |
| 20 | geranyl acetate | 22.39 | 0.00 | 24.03 | 7.15 | 24.03 | 0.43 |
| 21 | alpha copaene | 22.74 | 0.00 | 105.44 | 32.30 | 105.44 | 1.88 |
| 22 | beta cubebene | 22.95 | 0.00 | 3.92 | 1.26 | 3.92 | 0.07 |
| 23 | beta caryophyllene | 24.06 | 0.00 | 66.20 | 18.92 | 66.20 | 1.18 |
| 24 | germacrene D | 26.42 | 0.00 | 199.96 | 56.10 | 199.96 | 3.56 |
| 25 | | 26.65 | 0.00 | 9.51 | 2.79 | 9.51 | 0.17 |
| 26 | | 26.99 | 0.00 | 28.61 | 7.82 | 28.61 | 0.51 |
| 27 | | 27.49 | 0.00 | 7.88 | 2.46 | 7.88 | 0.14 |
| 28 | | 28.00 | 0.00 | 7.50 | 2.19 | 7.50 | 0.13 |
| 29 | | 30.10 | 0.00 | 5.10 | 1.53 | 5.10 | 0.09 |
| 30 | | 30.83 | 0.00 | 4.38 | 1.26 | 4.38 | 0.08 |
| 31 | | 32.17 | 0.00 | 7.58 | 1.96 | 7.58 | 0.14 |
| 32 | scalreol oxide | 40.01 | 0.00 | 7.45 | 2.00 | 7.45 | 0.13 |
| 33 | | 41.29 | 0.00 | 7.23 | 2.05 | 7.23 | 0.13 |
| 34 | | 41.85 | 0.00 | 6.29 | 1.75 | 6.29 | 0.11 |
| 35 | sclareol | 49.78 | 0.00 | 40.91 | 9.75 | 40.91 | 0.73 |





40.009 - scalreol oxide

41.286

41.850

49.776 - sclareol

min