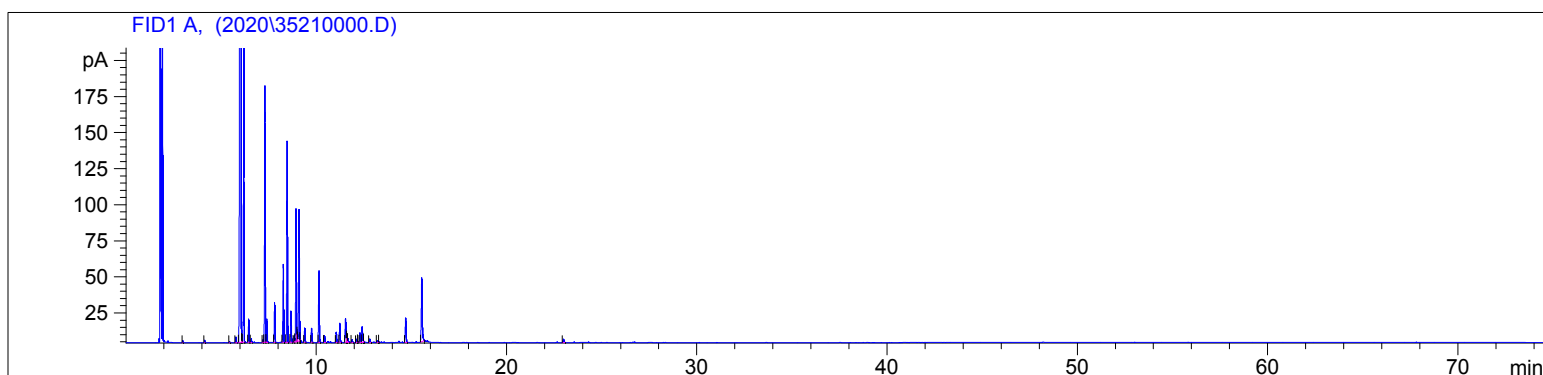


3521-KZIH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
35210000.DFrankincense Organic
3521-KZIH
India
Boswellia serrataHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample/Solvent: 0.06/0.50g
Injection Amount: 0.2uL
20:1 Split Ratio

->

11/9/2020 2:45:43 PM
11/9/2020 2:45:43 PM11/9/2020
4:28:26 PM

| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|--------------------|------------|--------|----------|---------|---------|--------|
| 1 | | 2.98 | 100.00 | 2.15 | 1.47 | 2.15 | 0.03 |
| 2 | | 4.13 | 100.00 | 3.08 | 1.73 | 3.08 | 0.04 |
| 3 | | 5.44 | 100.00 | 1.29 | 0.61 | 1.29 | 0.02 |
| 4 | | 5.77 | 100.00 | 9.36 | 3.91 | 9.36 | 0.12 |
| 5 | alpha thujene | 6.04 | 100.00 | 5234.74 | 1471.56 | 5234.74 | 65.39 |
| 6 | | 6.08 | 100.00 | 2.21 | 1.23 | 2.21 | 0.03 |
| 7 | alpha pinene | 6.18 | 100.00 | 445.43 | 208.74 | 445.43 | 5.56 |
| 8 | camphene | 6.45 | 100.00 | 35.72 | 16.12 | 35.72 | 0.45 |
| 9 | | 6.58 | 100.00 | 6.11 | 2.72 | 6.11 | 0.08 |
| 10 | | 7.20 | 100.00 | 5.22 | 2.16 | 5.22 | 0.07 |
| 11 | sabinene | 7.30 | 100.00 | 437.68 | 177.54 | 437.68 | 5.47 |
| 12 | beta pinene | 7.40 | 100.00 | 39.07 | 16.13 | 39.07 | 0.49 |
| 13 | myrcene | 7.81 | 100.00 | 67.01 | 27.46 | 67.01 | 0.84 |
| 14 | alpha phellandrene | 8.26 | 100.00 | 138.68 | 54.00 | 138.68 | 1.73 |
| 15 | delta-3-carene | 8.47 | 100.00 | 365.61 | 139.26 | 365.61 | 4.57 |
| 16 | alpha terpinene | 8.67 | 100.00 | 56.17 | 21.63 | 56.17 | 0.70 |
| 17 | | 8.84 | 100.00 | 11.10 | 4.30 | 11.10 | 0.14 |
| 18 | para cymene | 8.94 | 100.00 | 245.99 | 92.07 | 245.99 | 3.07 |
| 19 | | 9.00 | 100.00 | 11.82 | 5.75 | 11.82 | 0.15 |
| 20 | d-limonene | 9.09 | 100.00 | 250.66 | 91.29 | 250.66 | 3.13 |
| 21 | 1.8 cineol | 9.15 | 100.00 | 1.03 | 1.03 | 1.03 | 0.01 |
| 22 | cis-beta ocimene | 9.39 | 100.00 | 26.46 | 9.93 | 26.46 | 0.33 |
| 23 | trans-beta ocimene | 9.76 | 100.00 | 27.15 | 9.80 | 27.15 | 0.34 |
| 24 | gamma terpinene | 10.15 | 100.00 | 137.01 | 49.77 | 137.01 | 1.71 |
| 25 | | 10.45 | 100.00 | 13.18 | 4.65 | 13.18 | 0.16 |
| 26 | | 11.06 | 100.00 | 19.78 | 7.07 | 19.78 | 0.25 |
| 27 | terpinolene | 11.25 | 100.00 | 38.94 | 13.02 | 38.94 | 0.49 |
| 28 | cis-thujone | 11.55 | 100.00 | 51.37 | 16.74 | 51.37 | 0.64 |
| 29 | | 11.60 | 100.00 | 5.81 | 3.26 | 5.81 | 0.07 |
| 30 | | 11.67 | 100.00 | 9.34 | 2.79 | 9.34 | 0.12 |

3521-KZIH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
35210000.D

Frankincense Organic

HP-5 5% Phenyl Methyl Siloxane

3521-KZIH

30.000m

India

250.000um

Boswellia serrata

0.250um

Sample/Solvent: 0.06/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

->

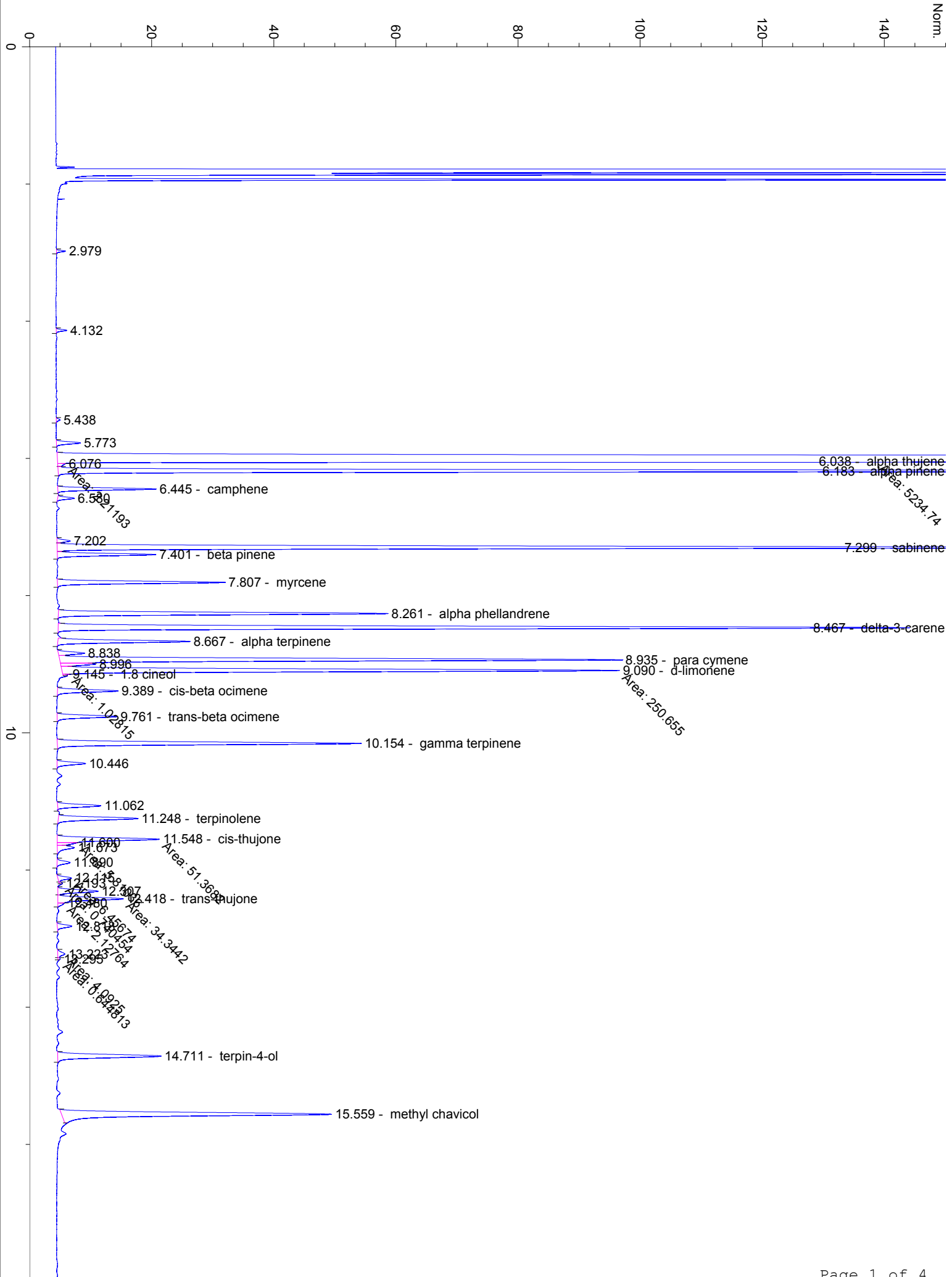
11/9/2020 2:45:43 PM

11/9/2020

11/9/2020 2:45:43 PM

4:28:26 PM

| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|-----------------|------------|--------|----------|--------|--------|--------|
| 31 | | 11.89 | 100.00 | 6.55 | 2.13 | 6.55 | 0.08 |
| 32 | | 12.12 | 100.00 | 6.46 | 2.23 | 6.46 | 0.08 |
| 33 | | 12.19 | 100.00 | 0.74 | 0.54 | 0.74 | 0.01 |
| 34 | | 12.31 | 100.00 | 19.90 | 6.60 | 19.90 | 0.25 |
| 35 | trans-thujone | 12.42 | 100.00 | 34.34 | 10.71 | 34.34 | 0.43 |
| 36 | | 12.48 | 100.00 | 2.13 | 1.02 | 2.13 | 0.03 |
| 37 | | 12.82 | 100.00 | 7.07 | 2.39 | 7.07 | 0.09 |
| 38 | | 13.22 | 100.00 | 4.09 | 1.15 | 4.09 | 0.05 |
| 39 | | 13.29 | 100.00 | 0.64 | 0.38 | 0.64 | 0.01 |
| 40 | terpin-4-ol | 14.71 | 100.00 | 55.76 | 16.93 | 55.76 | 0.70 |
| 41 | methyl chavicol | 15.56 | 100.00 | 160.26 | 44.25 | 160.26 | 2.00 |
| 42 | beta bourbonene | 23.00 | 100.00 | 8.42 | 2.39 | 8.42 | 0.11 |



20

30

23.003 - beta bourbonene

40

50

60

70

min