

4115-IIAZZ

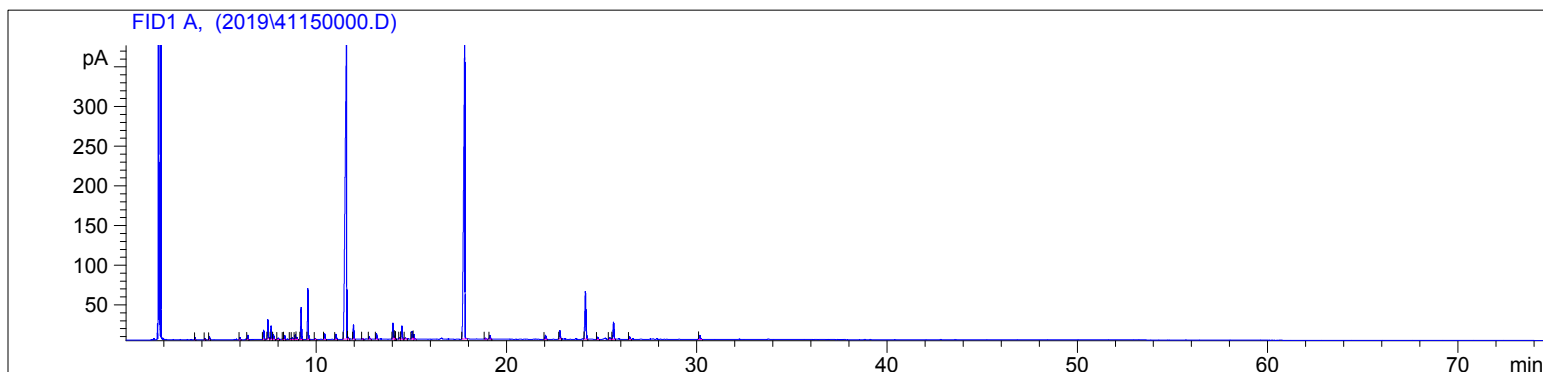
Instrument 6890

C:\HPCHEM\2\DATA\2019\  
41150000.DLavender Maillette Organic  
4115-IIAZZ  
France  
Lavandula AngustustifoliaHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

Sample/Solvent: 0.05/0.50g

Injection Amount: 0.2uL  
20:1 Split Ratio

-&gt;

9/11/2019 3:57:52 PM  
9/11/2019 3:57:52 PM9/16/2019  
12:14:46 PM

| #  | Compound Name               | Meas. Ret. | Amount | Response | Height | Area    | Area % |
|----|-----------------------------|------------|--------|----------|--------|---------|--------|
| 1  |                             | 3.63       | 100.00 | 4.46     | 3.01   | 4.46    | 0.09   |
| 2  |                             | 4.15       | 100.00 | 2.97     | 1.48   | 2.97    | 0.06   |
| 3  |                             | 4.38       | 100.00 | 6.82     | 3.42   | 6.82    | 0.14   |
| 4  | alpha pinene                | 5.99       | 100.00 | 6.58     | 2.72   | 6.58    | 0.13   |
| 5  | camphene                    | 6.40       | 100.00 | 12.57    | 5.44   | 12.57   | 0.25   |
| 6  | beta pinene                 | 7.23       | 100.00 | 30.53    | 11.58  | 30.53   | 0.61   |
| 7  | 3-octanone                  | 7.45       | 100.00 | 58.50    | 24.49  | 58.50   | 1.16   |
| 8  | myrcene                     | 7.62       | 100.00 | 45.55    | 16.38  | 45.55   | 0.90   |
| 9  | dehydroxy trans-linalool ox | 7.75       | 100.00 | 14.07    | 5.55   | 14.07   | 0.28   |
| 10 | n-octanal                   | 7.99       | 100.00 | 5.35     | 1.80   | 5.35    | 0.11   |
| 11 | delta-3-carene              | 8.26       | 100.00 | 2.88     | 1.28   | 2.88    | 0.06   |
| 12 | alpha terpinene             | 8.33       | 100.00 | 12.91    | 5.05   | 12.91   | 0.26   |
| 13 |                             | 8.64       | 100.00 | 3.63     | 1.35   | 3.63    | 0.07   |
| 14 | beta phellandrene           | 8.73       | 100.00 | 6.60     | 2.44   | 6.60    | 0.13   |
| 15 | d-limoene                   | 8.88       | 100.00 | 16.57    | 5.66   | 16.57   | 0.33   |
| 16 | 1,8 cineol                  | 8.97       | 100.00 | 7.58     | 2.70   | 7.58    | 0.15   |
| 17 | cis-beta ocimene            | 9.20       | 100.00 | 108.83   | 40.13  | 108.83  | 2.16   |
| 18 | trans-beta ocimene          | 9.57       | 100.00 | 175.34   | 64.02  | 175.34  | 3.48   |
| 19 | gamma terpinene             | 9.95       | 100.00 | 3.16     | 1.09   | 3.16    | 0.06   |
| 20 | cis-linalool oxide          | 10.45      | 100.00 | 20.72    | 6.78   | 20.72   | 0.41   |
| 21 | terpinolene                 | 11.04      | 100.00 | 20.63    | 6.38   | 20.63   | 0.41   |
| 22 | linalool                    | 11.59      | 100.00 | 1969.92  | 384.30 | 1969.92 | 39.06  |
| 23 |                             | 11.68      | 100.00 | 8.19     | 2.11   | 8.19    | 0.16   |
| 24 | beta phenylethyl alcohol    | 11.96      | 100.00 | 49.67    | 17.70  | 49.67   | 0.98   |
| 25 | chrysanthenone              | 12.43      | 100.00 | 2.91     | 0.97   | 2.91    | 0.06   |
| 26 |                             | 12.79      | 100.00 | 9.08     | 2.79   | 9.08    | 0.18   |
| 27 | camphor                     | 13.17      | 100.00 | 23.07    | 6.99   | 23.07   | 0.46   |
| 28 | borneol                     | 14.04      | 100.00 | 66.75    | 20.23  | 66.75   | 1.32   |
| 29 | lavandulol                  | 14.11      | 100.00 | 5.20     | 1.92   | 5.20    | 0.10   |
| 30 |                             | 14.17      | 100.00 | 1.20     | 0.69   | 1.20    | 0.02   |
| 31 | cis-pinocamphone            | 14.40      | 100.00 | 5.81     | 1.78   | 5.81    | 0.12   |
| 32 | terpin-4-ol                 | 14.51      | 100.00 | 52.82    | 16.55  | 52.82   | 1.05   |

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41150000.D

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France  
Lavandula Angustustifolia

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

Sample/Solvent: 0.05/0.50g

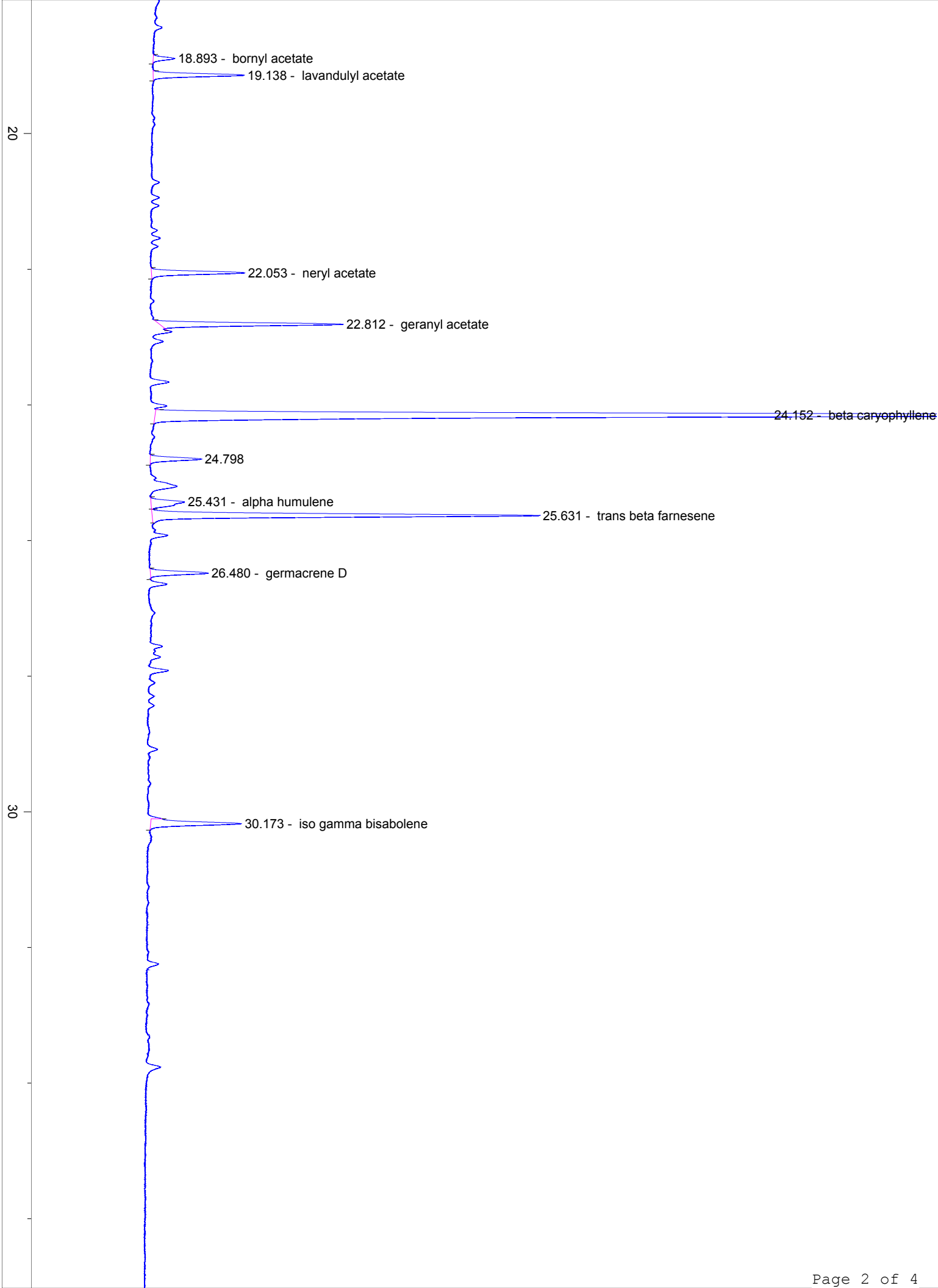
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20:1 Split Ratio ->

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| #  | Compound Name        | Meas. Ret. | Amount | Response | Height | Area    | Area % |
|----|----------------------|------------|--------|----------|--------|---------|--------|
| 33 |                      | 14.69      | 100.00 | 4.81     | 1.49   | 4.81    | 0.10   |
| 34 | alpha terpineol      | 15.05      | 100.00 | 32.16    | 9.74   | 32.16   | 0.64   |
| 35 | myrtenol             | 15.14      | 100.00 | 18.35    | 5.81   | 18.35   | 0.36   |
| 36 | linalyl acetate      | 17.81      | 100.00 | 1790.26  | 376.94 | 1790.26 | 35.49  |
| 37 | bornyl acetate       | 18.89      | 100.00 | 3.81     | 1.17   | 3.81    | 0.08   |
| 38 | lavandulyl acetate   | 19.14      | 100.00 | 16.43    | 5.02   | 16.43   | 0.33   |
| 39 | neryl acetate        | 22.05      | 100.00 | 17.58    | 5.14   | 17.58   | 0.35   |
| 40 | geranyl acetate      | 22.81      | 100.00 | 32.57    | 10.12  | 32.57   | 0.65   |
| 41 | beta caryophyllene   | 24.15      | 100.00 | 242.58   | 60.07  | 242.58  | 4.81   |
| 42 |                      | 24.80      | 100.00 | 9.65     | 2.82   | 9.65    | 0.19   |
| 43 | alpha humulene       | 25.43      | 100.00 | 9.65     | 1.84   | 9.65    | 0.19   |
| 44 | trans beta farnesene | 25.63      | 100.00 | 74.66    | 21.38  | 74.66   | 1.48   |
| 45 | germacrene D         | 26.48      | 100.00 | 11.25    | 3.18   | 11.25   | 0.22   |
| 46 | iso gamma bisabolene | 30.17      | 100.00 | 19.28    | 5.00   | 19.28   | 0.38   |





40

50

60

70

min

