

Myrrh CO2 Organic  
4211-FFBHZ  
Germany  
Commiphora myrrha

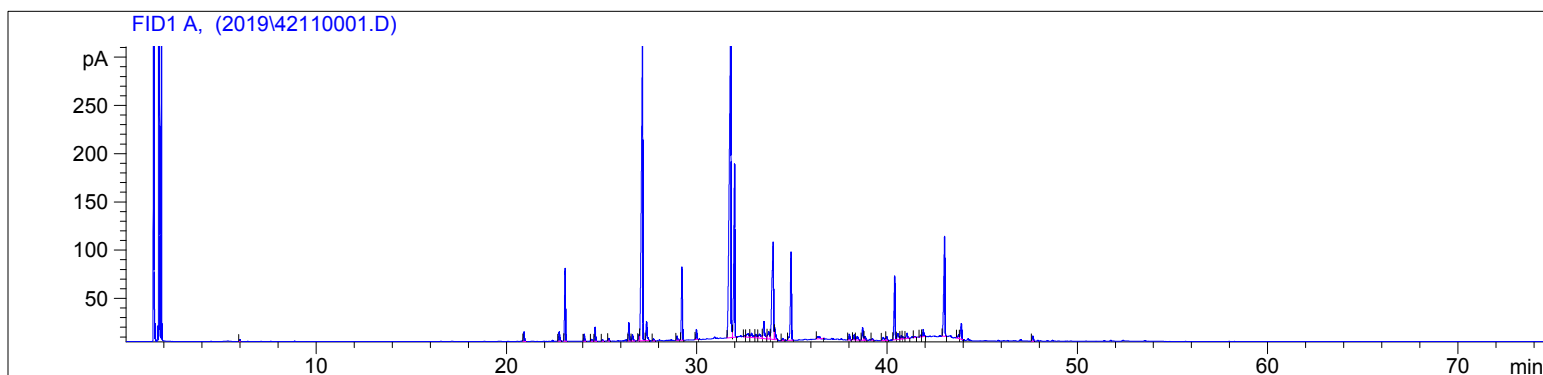
HP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

Sample/Solvent: 0.05/0.50g  
(0.40 Hex, 0.10 EtOH)

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| #  | Compound Name               | Meas. Ret. | Amount | Response | Height | Area    | Area % |
|----|-----------------------------|------------|--------|----------|--------|---------|--------|
| 1  | alpha pinene                | 5.98       | 100.00 | 4.14     | 1.85   | 4.14    | 0.05   |
| 2  | gamma elemene               | 20.93      | 100.00 | 33.73    | 9.69   | 33.73   | 0.44   |
| 3  | beta bourbonene             | 22.78      | 100.00 | 39.19    | 9.68   | 39.19   | 0.51   |
| 4  | beta elemene                | 23.09      | 100.00 | 263.65   | 75.50  | 263.65  | 3.41   |
| 5  | beta caryophyllene          | 24.09      | 100.00 | 26.30    | 7.36   | 26.30   | 0.34   |
| 6  |                             | 24.47      | 100.00 | 6.86     | 1.98   | 6.86    | 0.09   |
| 7  | gamma elemene               | 24.66      | 100.00 | 49.98    | 14.46  | 49.98   | 0.65   |
| 8  |                             | 25.05      | 100.00 | 5.59     | 1.59   | 5.59    | 0.07   |
| 9  |                             | 25.39      | 100.00 | 9.52     | 2.76   | 9.52    | 0.12   |
| 10 | germacrene D                | 26.44      | 100.00 | 66.00    | 18.76  | 66.00   | 0.85   |
| 11 |                             | 26.63      | 100.00 | 25.84    | 6.40   | 25.84   | 0.33   |
| 12 | beta selinene               | 26.97      | 100.00 | 19.41    | 6.21   | 19.41   | 0.25   |
| 13 | curzerene                   | 27.15      | 100.00 | 1548.91  | 310.86 | 1548.91 | 20.01  |
| 14 | alpha selinene              | 27.37      | 100.00 | 83.95    | 19.60  | 83.95   | 1.08   |
| 15 |                             | 27.73      | 100.00 | 7.87     | 2.01   | 7.87    | 0.10   |
| 16 | sofuranogermacrene          | 28.97      | 100.00 | 15.05    | 4.37   | 15.05   | 0.19   |
| 17 | germacrene B                | 29.23      | 100.00 | 274.86   | 75.72  | 274.86  | 3.55   |
| 18 | furanoedesma-1,4-diene      | 29.99      | 100.00 | 37.82    | 10.50  | 37.82   | 0.49   |
| 19 | furanoedesma-1,3-diene      | 31.79      | 100.00 | 2070.31  | 347.54 | 2070.31 | 26.74  |
| 20 | lindestrene                 | 31.99      | 100.00 | 725.71   | 179.12 | 725.71  | 9.37   |
| 21 |                             | 32.51      | 100.00 | 5.06     | 1.48   | 5.06    | 0.07   |
| 22 |                             | 32.72      | 100.00 | 29.83    | 3.76   | 29.83   | 0.39   |
| 23 |                             | 32.88      | 100.00 | 34.34    | 4.48   | 34.34   | 0.44   |
| 24 |                             | 33.12      | 100.00 | 22.74    | 3.71   | 22.74   | 0.29   |
| 25 |                             | 33.30      | 100.00 | 37.61    | 4.29   | 37.61   | 0.49   |
| 26 | epi-alpha cadinol           | 33.54      | 100.00 | 92.71    | 17.66  | 92.71   | 1.20   |
| 27 |                             | 33.79      | 100.00 | 48.86    | 7.48   | 48.86   | 0.63   |
| 28 | alpha eudesmol/2-methoxyfur | 34.02      | 100.00 | 592.37   | 100.78 | 592.37  | 7.65   |
| 29 |                             | 34.10      | 100.00 | 52.06    | 12.56  | 52.06   | 0.67   |
| 30 |                             | 34.51      | 100.00 | 7.58     | 2.26   | 7.58    | 0.10   |
| 31 | germacrone                  | 34.97      | 100.00 | 369.76   | 91.44  | 369.76  | 4.78   |

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Instrument 6890

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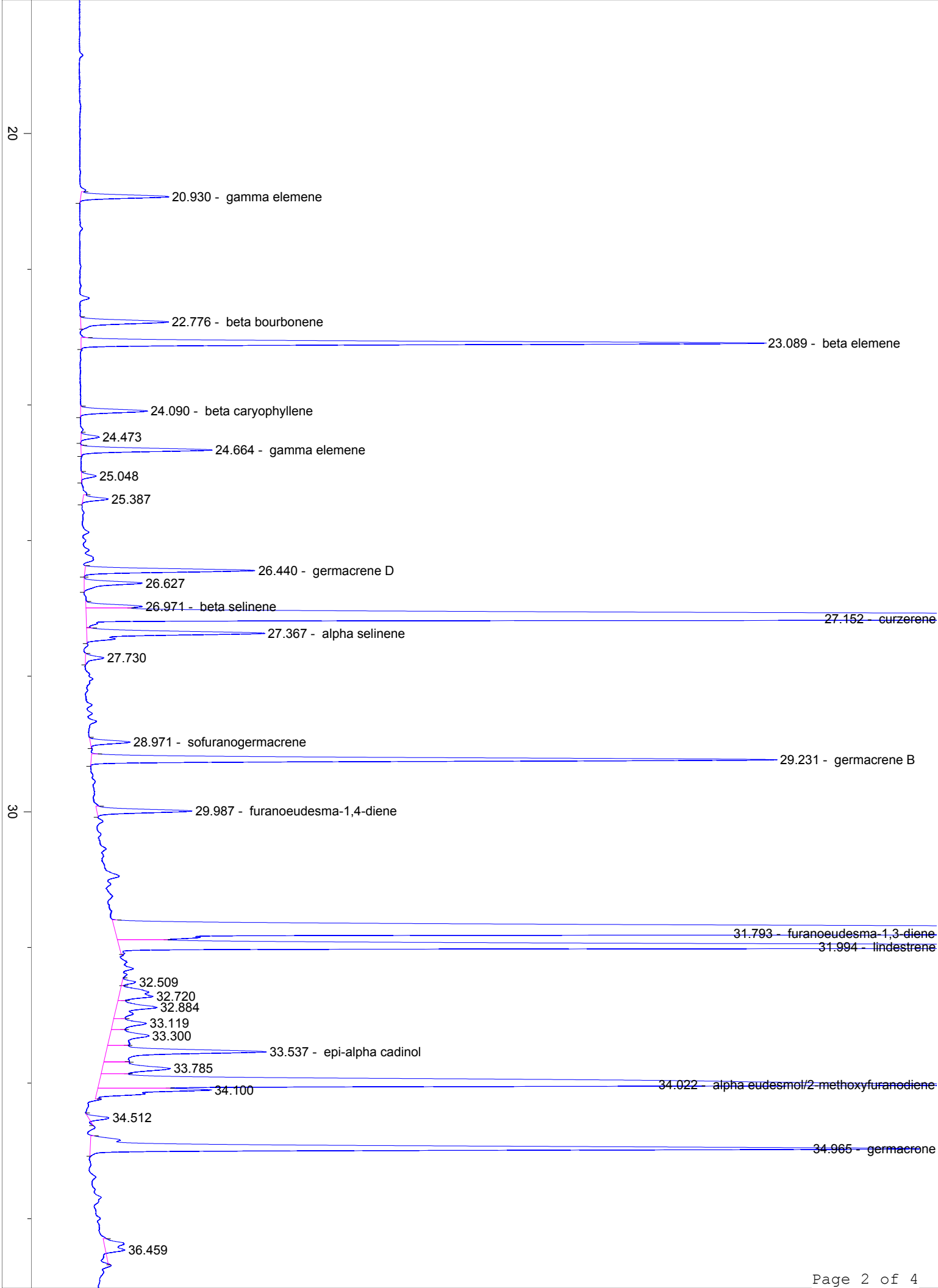
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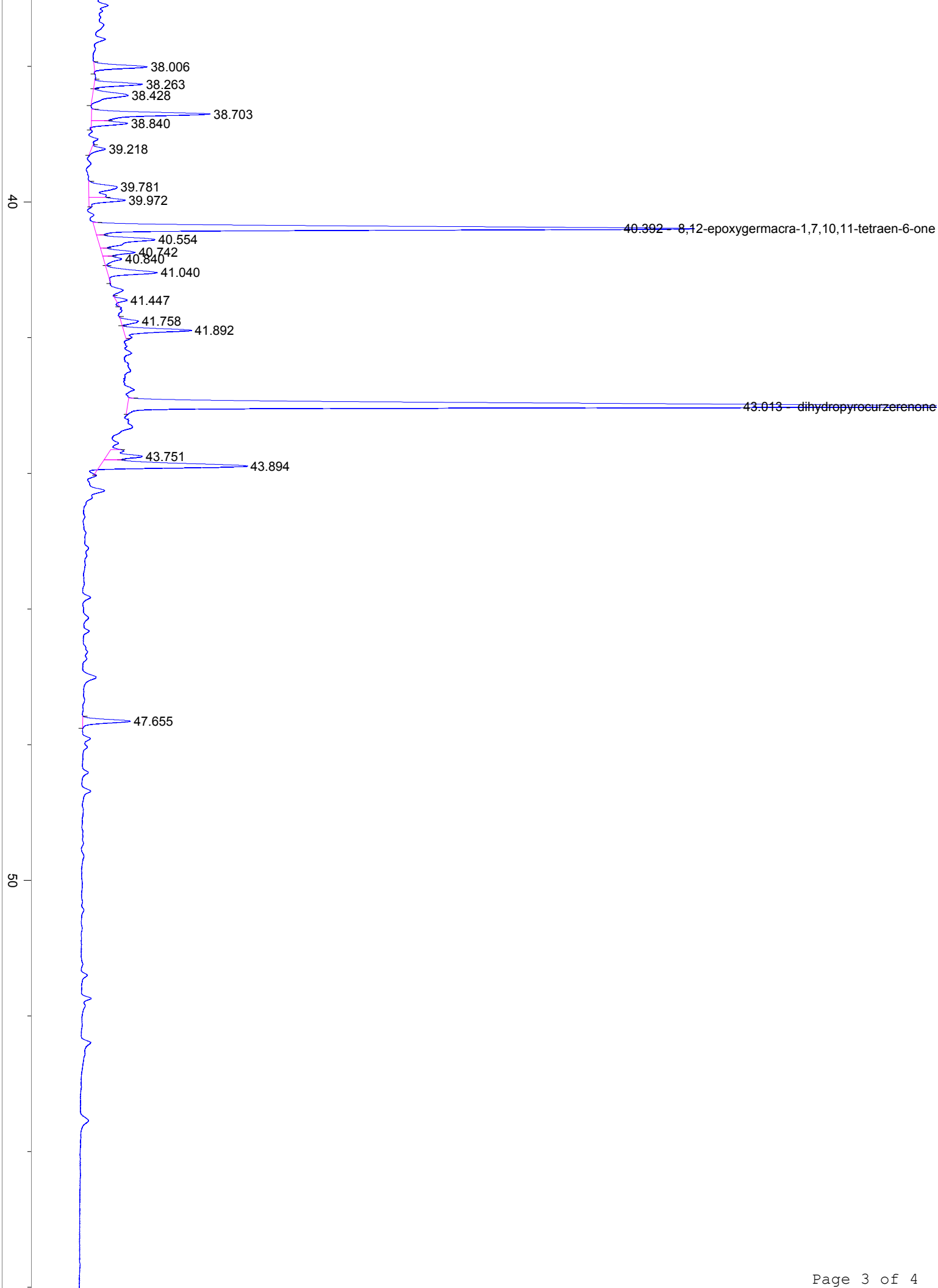
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|----|-----------------------------|------------|--------|----------|--------|--------|--------|
| 32 |                             | 36.46      | 100.00 | 15.75    | 2.15   | 15.75  | 0.20   |
| 33 |                             | 38.01      | 100.00 | 21.74    | 5.86   | 21.74  | 0.28   |
| 34 |                             | 38.26      | 100.00 | 18.54    | 5.33   | 18.54  | 0.24   |
| 35 |                             | 38.43      | 100.00 | 23.01    | 3.91   | 23.01  | 0.30   |
| 36 |                             | 38.70      | 100.00 | 54.84    | 13.10  | 54.84  | 0.71   |
| 37 |                             | 38.84      | 100.00 | 14.24    | 3.99   | 14.24  | 0.18   |
| 38 |                             | 39.22      | 100.00 | 6.09     | 1.55   | 6.09   | 0.08   |
| 39 |                             | 39.78      | 100.00 | 25.45    | 3.11   | 25.45  | 0.33   |
| 40 |                             | 39.97      | 100.00 | 15.84    | 3.98   | 15.84  | 0.20   |
| 41 | 8,12-epoxygermacra-1,7,10,1 | 40.39      | 100.00 | 252.96   | 66.20  | 252.96 | 3.27   |
| 42 |                             | 40.55      | 100.00 | 35.91    | 6.30   | 35.91  | 0.46   |
| 43 |                             | 40.74      | 100.00 | 15.91    | 3.70   | 15.91  | 0.21   |
| 44 |                             | 40.84      | 100.00 | 8.91     | 2.02   | 8.91   | 0.12   |
| 45 |                             | 41.04      | 100.00 | 25.21    | 5.50   | 25.21  | 0.33   |
| 46 |                             | 41.45      | 100.00 | 3.27     | 1.23   | 3.27   | 0.04   |
| 47 |                             | 41.76      | 100.00 | 7.29     | 1.92   | 7.29   | 0.09   |
| 48 |                             | 41.89      | 100.00 | 29.35    | 7.48   | 29.35  | 0.38   |
| 49 | dihydropyrocurzerenone      | 43.01      | 100.00 | 445.73   | 103.50 | 445.73 | 5.76   |
| 50 |                             | 43.75      | 100.00 | 20.78    | 4.00   | 20.78  | 0.27   |
| 51 |                             | 43.89      | 100.00 | 73.35    | 16.25  | 73.35  | 0.95   |
| 52 |                             | 47.65      | 100.00 | 20.40    | 5.26   | 20.40  | 0.26   |







60

70

min