

4141-EEADZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\41410002.D

Mandarine Red Organic  
4141-EEADZ  
Italy  
Citrus reticulata

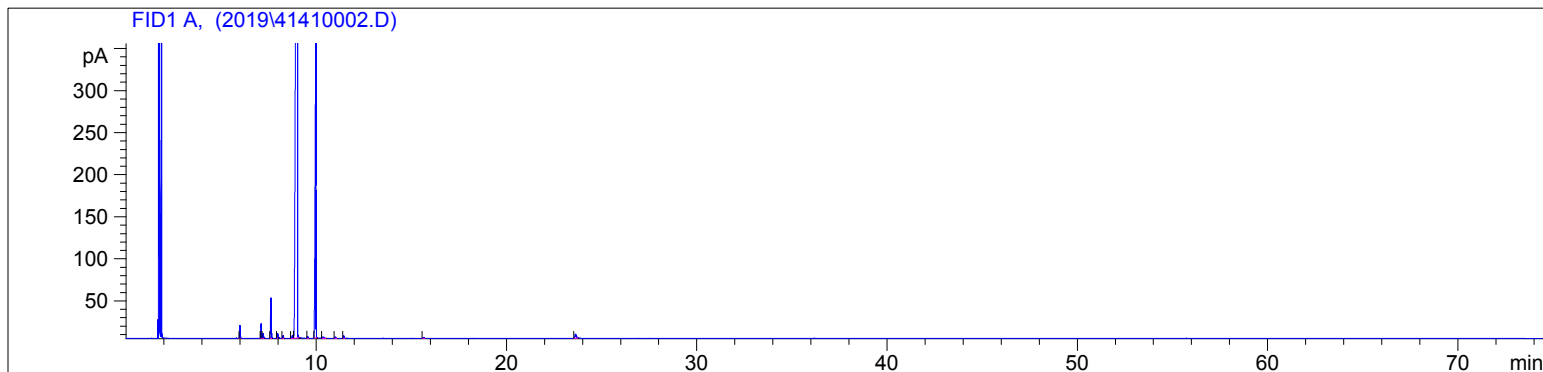
HP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

Sample/Solvent: 0.05/0.50g  
Injection Amount: 0.2uL  
20:1 Split Ratio

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5/9/2019 8:53:08 AM  
5/9/2019 8:53:08 AM

5/16/2019  
2:46:55 PM



| #  | Compound Name              | Meas. Ret. | Amount | Response | Height  | Area    | Area % |
|----|----------------------------|------------|--------|----------|---------|---------|--------|
| 1  | alpha pinene               | 5.98       | 100.00 | 34.27    | 15.48   | 34.27   | 0.49   |
| 2  | sabinene                   | 7.09       | 100.00 | 42.80    | 17.79   | 42.80   | 0.61   |
| 3  | beta pinene                | 7.20       | 100.00 | 14.56    | 5.83    | 14.56   | 0.21   |
| 4  | myrcene                    | 7.61       | 100.00 | 117.18   | 47.84   | 117.18  | 1.66   |
| 5  | n-octanal                  | 7.96       | 100.00 | 12.84    | 5.36    | 12.84   | 0.18   |
| 6  | alpha terpinene            | 8.25       | 100.00 | 8.73     | 3.30    | 8.73    | 0.12   |
| 7  | para cymene                | 8.74       | 100.00 | 11.74    | 3.03    | 11.74   | 0.17   |
| 8  | d-limonene                 | 8.99       | 100.00 | 5587.93  | 1064.17 | 5587.93 | 79.37  |
| 9  | trans-beta ocimene         | 9.55       | 100.00 | 5.75     | 2.13    | 5.75    | 0.08   |
| 10 | gamma terpinene            | 9.98       | 100.00 | 1150.86  | 355.93  | 1150.86 | 16.35  |
| 11 | cis-linalool oxide         | 10.40      | 100.00 | 9.06     | 1.49    | 9.06    | 0.13   |
| 12 | terpinolene                | 11.00      | 100.00 | 5.93     | 1.62    | 5.93    | 0.08   |
| 13 | linalool                   | 11.45      | 100.00 | 9.72     | 3.15    | 9.72    | 0.14   |
| 14 | n-decanal                  | 15.64      | 100.00 | 5.32     | 1.44    | 5.32    | 0.08   |
| 15 | n-methyl methylantranilate | 23.63      | 100.00 | 23.35    | 4.71    | 23.35   | 0.33   |



20

30

23.632 - n-methyl methylantranylate

40

50

60

70

min