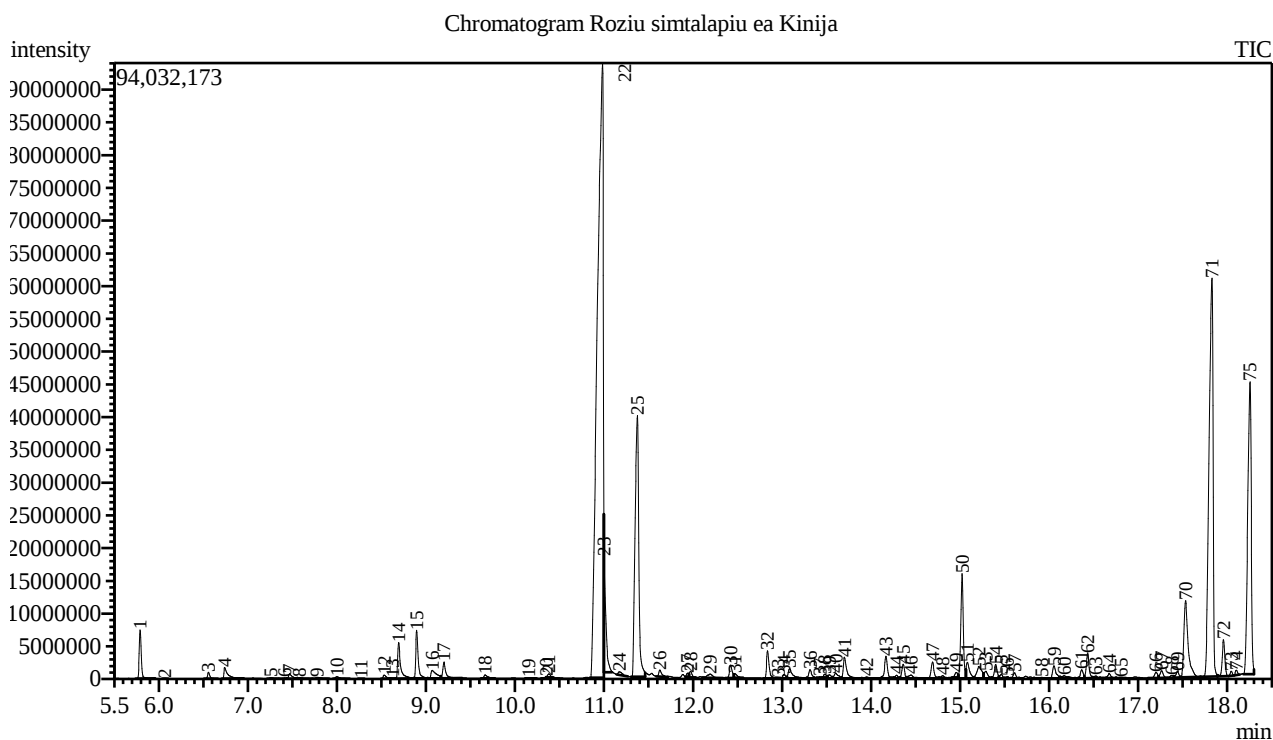


Analysis numb.: GC1603  
 Analysis date: 2023 07 10  
 Sample name: Roziu simtalapiu ea  
 Botanical name: Rosa centifolia  
 Sample batch num: LOT FY-LD23418  
 Sample origin: Kinija  
 Best before: 2025 04 18



| Peak Report TIC |        |           |       |                       |
|-----------------|--------|-----------|-------|-----------------------|
| Peak#           | R.Time | Area      | Area% | Name                  |
| 1               | 5.791  | 11771147  | 1.01  | Pinene                |
| 2               | 6.068  | 49887     | 0.00  | Camphene              |
| 3               | 6.559  | 1685792   | 0.15  | Pinene <beta->        |
| 4               | 6.741  | 5061610   | 0.44  | Myrcene               |
| 5               | 7.258  | 352751    | 0.03  | Terpinene <alpha->    |
| 6               | 7.413  | 167413    | 0.01  | Cymene <para->        |
| 7               | 7.470  | 2007747   | 0.17  | Limonene*             |
| 8               | 7.578  | 560513    | 0.05  | Ocimene <(Z)-, beta-> |
| 9               | 7.779  | 720514    | 0.06  | Ocimene <(E)-, beta-> |
| 10              | 7.999  | 821760    | 0.07  | Terpinene <gamma->    |
| 11              | 8.273  | 37347     | 0.00  | Linalool oxide <cis-> |
| 12              | 8.531  | 1359136   | 0.12  | Terpinolene           |
| 13              | 8.626  | 318342    | 0.03  | Unknown               |
| 14              | 8.694  | 12783486  | 1.10  | Linalool*             |
| 15              | 8.896  | 14120326  | 1.22  | Rose oxide <cis->     |
| 16              | 9.071  | 5362317   | 0.46  | Phenylethyl alcohol   |
| 17              | 9.203  | 6034740   | 0.52  | Rose oxide <trans->   |
| 18              | 9.665  | 1460936   | 0.13  | Nerol oxide           |
| 19              | 10.155 | 359388    | 0.03  | Terpinen-4-ol         |
| 20              | 10.353 | 401297    | 0.03  | Octanoate <ethyl->    |
| 21              | 10.380 | 1144773   | 0.10  | Terpineol <alpha->    |
| 22              | 10.983 | 437811428 | 37.68 | Citronellol*          |
| 23              | 11.003 | 23004275  | 1.98  | Nerol                 |
| 24              | 11.176 | 1464273   | 0.13  | Neral                 |

| Peak# | R.Time | Area       | Area%  | Name                                    |
|-------|--------|------------|--------|-----------------------------------------|
| 25    | 11.376 | 114958090  | 9.89   | Geraniol*                               |
| 26    | 11.629 | 2318483    | 0.20   | Geranial                                |
| 27    | 11.938 | 945660     | 0.08   | Undecanone <2->                         |
| 28    | 11.973 | 1773067    | 0.15   | Tridecane <n->                          |
| 29    | 12.192 | 2658398    | 0.23   | Undecanal + Unknown                     |
| 30    | 12.421 | 4347168    | 0.37   | Methyl geranate                         |
| 31    | 12.471 | 1562490    | 0.13   | 2-Methylnaphthalene                     |
| 32    | 12.837 | 8367560    | 0.72   | Citronellyl acetate                     |
| 33    | 12.957 | 57684      | 0.00   | Cubebene <alpha->                       |
| 34    | 13.024 | 1400992    | 0.12   | Neryl acetate                           |
| 35    | 13.086 | 5214202    | 0.45   | Eugenol**                               |
| 36    | 13.316 | 3242705    | 0.28   | Geranyl acetate                         |
| 37    | 13.426 | 196008     | 0.02   | Cubebene <beta->                        |
| 38    | 13.481 | 988845     | 0.09   | Decanoate <ethyl->                      |
| 39    | 13.534 | 1301129    | 0.11   | Tetradecane                             |
| 40    | 13.605 | 2494314    | 0.21   | Bourbonene <beta->                      |
| 41    | 13.703 | 8748456    | 0.75   | Methyleugenol                           |
| 42    | 13.951 | 689355     | 0.06   | 1,7-Dimethylnaphthalene                 |
| 43    | 14.169 | 7947208    | 0.68   | Caryophyllene                           |
| 44    | 14.288 | 1070649    | 0.09   | Copaene <beta->                         |
| 45    | 14.363 | 4343427    | 0.37   | Guaiene <alpha->                        |
| 46    | 14.449 | 2077152    | 0.18   | Unknown                                 |
| 47    | 14.691 | 5566479    | 0.48   | Humulene <alpha->                       |
| 48    | 14.805 | 681444     | 0.06   | Unknown                                 |
| 49    | 14.957 | 1566899    | 0.13   | Amotphene <alpha->                      |
| 50    | 15.024 | 31909631   | 2.75   | Pentadecane                             |
| 51    | 15.084 | 6237824    | 0.54   | Muurolene <alpha->                      |
| 52    | 15.212 | 6877362    | 0.59   | Farnesene <(E,E)-, alpha-> + Tridecanal |
| 53    | 15.290 | 3095350    | 0.27   | Unknown                                 |
| 54    | 15.402 | 4649777    | 0.40   | Bulnesene <alpha->                      |
| 55    | 15.464 | 1272403    | 0.11   | Citronellyl butyrate                    |
| 56    | 15.534 | 526635     | 0.05   | Cadinene <gamma->                       |
| 57    | 15.614 | 1829302    | 0.16   | Cadinene <delta->                       |
| 58    | 15.917 | 615013     | 0.05   | Geranyl butyrate                        |
| 59    | 16.056 | 4997883    | 0.43   | Nerolidol <(E)->                        |
| 60    | 16.172 | 1969027    | 0.17   | n-Tridecan-1-ol                         |
| 61    | 16.368 | 3006898    | 0.26   | Dodecanoate <ethyl->                    |
| 62    | 16.434 | 8098169    | 0.70   | Hexadecane <n->                         |
| 63    | 16.524 | 975917     | 0.08   | Geranyl 2-methyl butanoate              |
| 64    | 16.676 | 2278545    | 0.20   | Tetradecanal                            |
| 65    | 16.808 | 518865     | 0.04   | Citronellyl pentanoate                  |
| 66    | 17.202 | 2052896    | 0.18   | Phenethyl hexanoate                     |
| 67    | 17.265 | 2602281    | 0.22   | Eudesmol <gamma->                       |
| 68    | 17.382 | 884326     | 0.08   | T-Muurolol                              |
| 69    | 17.443 | 2108793    | 0.18   | Unknown                                 |
| 70    | 17.533 | 38605634   | 3.32   | 1-Heptadecene                           |
| 71    | 17.829 | 188990701  | 16.27  | Heptadecane                             |
| 72    | 17.960 | 11462035   | 0.99   | Farnesol <(2E,6E)->**                   |
| 73    | 18.047 | 1194630    | 0.10   | Pentadecenal                            |
| 74    | 18.104 | 1339842    | 0.12   | Unknown                                 |
| 75    | 18.255 | 120361871  | 10.36  | Farnesol <(2E,6Z)->**                   |
|       |        | 1161840672 | 100.00 |                                         |

Kosmetiniai alergenai: \*-silpnas, \*\*-vidutinio stiprumo, \*\*\*- stiprus alergenai

Analizę atliko

dr. Jurga Būdienė