

Date : 2026-05-04

CERTIFICATE OF ANALYSIS - GC PROFILING

SAMPLE IDENTIFICATION

Internal code : 26D14-PTH01

Customer Identification : Basil Linalool - Egypt - B10114

Type : Essential Oil

Source : *Ocimum basilicum* ct. Linalool

Customer : Plant Therapy

Checked and approved by:

Sylvain Mercier, M. Sc., Chimiste 2014-005

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This report is an update of the version first issued on 2026-04-16 to make a correction in the sample identification section.

GAS CHROMATOGRAPHIC ANALYSIS

Method : PC-MAT-014 - Analysis of the composition of an essential oil or other volatile liquide by FAST GC-FID

***ISO**

Results : See analysis summary (next page)

Analyst : Jean-Christophe Fortin, M. Sc.

Date : 2026-04-16

PHYSICOCHEMICAL DATA

Refractive index : 1.4765 ± 0.0003 (20 °C)

Method : PC-MAT-016 - Measure of the refractive index of a liquid.

Analyst : Cindy Caron B. Sc.

Date : 2026-04-14

CONCLUSION

No adulterant, contaminant or diluent has been detected using this method.

ANALYSIS SUMMARY - CONSOLIDATED CONTENTS

New readers of similar reports are encouraged to read table footnotes at least once.

| Identification | % | Class |
|-------------------------------------|-------|----------------------|
| Ethanol | 0.01 | Aliphatic alcohol |
| Isovaleral | 0.01 | Aliphatic aldehyde |
| 2-Methylbutyral | 0.01 | Aliphatic aldehyde |
| 2-Ethylfuran | 0.01 | Furan |
| Isoamyl alcohol | 0.01 | Aliphatic alcohol |
| 2-Methylbutanol | 0.01 | Aliphatic alcohol |
| (2E)-Hexenal | 0.01 | Aliphatic aldehyde |
| (3Z)-Hexenol | 0.02 | Aliphatic alcohol |
| Hexanol | tr | Aliphatic alcohol |
| Hashishene | 0.01 | Monoterpene |
| α -Thujene | 0.05 | Monoterpene |
| α -Pinene | 0.54 | Monoterpene |
| Camphene | 0.11 | Monoterpene |
| Thuja-2,4(10)-diene | 0.01 | Monoterpene |
| Benzaldehyde | 0.01 | Simple phenolic |
| β -Pinene | 1.01 | Monoterpene |
| Sabinene | 0.50 | Monoterpene |
| Octen-3-ol | 0.05 | Aliphatic alcohol |
| Octan-3-one | 0.05 | Aliphatic ketone |
| Myrcene | 0.95 | Monoterpene |
| Pseudolimonene | 0.01 | Monoterpene |
| α -Phellandrene | 0.01 | Monoterpene |
| Δ^3 -Carene | 0.02 | Monoterpene |
| (3Z)-Hexenyl acetate | 0.04 | Aliphatic ester |
| α -Terpinene | 0.08 | Monoterpene |
| <i>meta</i> -Cymene | 0.01 | Monoterpene |
| <i>para</i> -Cymene | 0.18 | Monoterpene |
| Limonene | 0.42 | Monoterpene |
| 1,8-Cineole | 9.35 | Monoterpenic ether |
| (Z)- β -Ocimene | 0.06 | Monoterpene |
| (E)- β -Ocimene | 0.56 | Monoterpene |
| γ -Terpinene | 0.07 | Monoterpene |
| <i>cis</i> -Sabinene hydrate | 0.14 | Monoterpenic alcohol |
| <i>cis</i> -Linalool oxide (fur.) | 0.05 | Monoterpenic alcohol |
| Octanol | 0.07 | Aliphatic alcohol |
| <i>trans</i> -Linalool oxide (fur.) | 0.07 | Monoterpenic alcohol |
| Terpinolene | 0.11 | Monoterpene |
| 6,7-Epoxyterpinene | 0.04 | Monoterpenic ether |
| Linalool | 48.63 | Monoterpenic alcohol |
| Phenylethyl alcohol | 0.04 | Simple phenolic |

| | | |
|---|------|------------------------|
| Octen-3-yl acetate | 0.07 | Aliphatic ester |
| <i>cis-para</i> -Menth-2-en-1-ol | 0.02 | Monoterpenic alcohol |
| Limona ketone | 0.01 | Normonoterpenic ketone |
| (<i>Z</i>)-Myroxide | 0.02 | Monoterpenic ether |
| Camphor | 0.50 | Monoterpenic ketone |
| (<i>E</i>)-Myroxide | 0.14 | Monoterpenic ether |
| Isomenthone | 0.02 | Monoterpenic ketone |
| Borneol | 0.13 | Monoterpenic alcohol |
| <i>cis</i> -Linalool oxide (pyr.) | 0.04 | Monoterpenic alcohol |
| δ -Terpineol | 0.19 | Monoterpenic alcohol |
| Terpinen-4-ol | 0.54 | Monoterpenic alcohol |
| <i>para</i> -Cymen-8-ol | 0.03 | Monoterpenic alcohol |
| α -Terpineol | 0.92 | Monoterpenic alcohol |
| Hodiendiol (2,6-dimethylocta-3,7-diene-2,6-diol) | 0.08 | Monoterpenic alcohol |
| Methylchavicol | 0.91 | Phenylpropanoid |
| (3 <i>E</i> ,5 <i>E</i>)-2,6-Dimethylocta-3,5,7-trien-2-ol | 0.05 | Monoterpenic alcohol |
| Octyl acetate | 0.24 | Aliphatic ester |
| Nerol | 0.02 | Monoterpenic alcohol |
| Citronellol | 0.13 | Monoterpenic alcohol |
| Unknown | 0.01 | Oxygenated monoterpene |
| Carvone | 0.03 | Monoterpenic ketone |
| Geraniol | 0.15 | Monoterpenic alcohol |
| Linalyl acetate | 0.05 | Monoterpenic ester |
| Geranial | 0.03 | Monoterpenic aldehyde |
| Citronellyl formate | 0.04 | Monoterpenic ester |
| Bornyl acetate | 1.03 | Monoterpenic ester |
| Lavandulyl acetate | 0.01 | Monoterpenic ester |
| <i>trans</i> -Pinocarvyl acetate | 0.02 | Monoterpenic ester |
| Geranyl formate | 0.03 | Monoterpenic ester |
| δ -Elemene isomer | 0.03 | Sesquiterpene |
| <i>exo</i> -2-Hydroxycineole acetate | 0.09 | Monoterpenic ester |
| α -Cubebene | 0.09 | Sesquiterpene |
| Eugenol | 5.93 | Phenylpropanoid |
| Neryl acetate | 0.03 | Monoterpenic ester |
| α -Copaene | 0.16 | Sesquiterpene |
| 1,5-diepi- β -Bourbonene | 0.03 | Sesquiterpene |
| β -Bourbonene | 0.25 | Sesquiterpene |
| <i>cis</i> - β -Elemene | 0.08 | Sesquiterpene |
| Geranyl acetate | 0.04 | Monoterpenic ester |
| β -Cubebene | 0.07 | Sesquiterpene |
| β -Elemene | 2.23 | Sesquiterpene |
| Unknown | 0.08 | Unknown |
| α -Gurjunene | 0.01 | Sesquiterpene |
| Methyleugenol | 0.12 | Phenylpropanoid |

| | | |
|---|--------|------------------------|
| α -Cedrene | 0.02 | Sesquiterpene |
| β -Caryophyllene | 0.38 | Sesquiterpene |
| β -Copaene | 0.05 | Sesquiterpene |
| β -Gurjunene | 0.12 | Sesquiterpene |
| α -Guaiene | [5.71] | Sesquiterpene |
| <i>trans</i> - α -Bergamotene | [5.71] | Sesquiterpene |
| Aromadendrene | 0.01 | Sesquiterpene |
| <i>cis</i> -Muuro-la-3,5-diene | 0.03 | Sesquiterpene |
| <i>cis</i> - β -Bergamotene? | 0.16 | Sesquiterpene |
| α -Humulene | 0.74 | Sesquiterpene |
| (<i>E</i>)- β -Farnesene | 0.54 | Sesquiterpene |
| <i>cis</i> -Muuro-la-4(15),5-diene | 0.12 | Sesquiterpene |
| γ -Gurjunene | 0.04 | Sesquiterpene |
| γ -Muuro-lene | 0.04 | Sesquiterpene |
| Germacrene D | 2.68 | Sesquiterpene |
| β -Selinene | 0.13 | Sesquiterpene |
| <i>trans</i> - β -Bergamotene | 0.38 | Sesquiterpene |
| allo-Aromadendr-9-ene | 0.03 | Sesquiterpene |
| Bicyclo-germacrene | 0.91 | Sesquiterpene |
| Viridiflorene | 0.03 | Sesquiterpene |
| α -Muuro-lene | 0.16 | Sesquiterpene |
| (<i>Z</i>)- α -Bisabolene | 0.52 | Sesquiterpene |
| δ -Guaiene | 1.09 | Sesquiterpene |
| β -Bisabolene | 0.11 | Sesquiterpene |
| γ -Cadinene | 2.39 | Sesquiterpene |
| <i>trans</i> -Calamenene | 0.23 | Sesquiterpene |
| δ -Cadinene | 0.15 | Sesquiterpene |
| β -Sesquiphellandrene | 0.17 | Sesquiterpene |
| 10- <i>epi</i> -Cubebol? | 0.09 | Sesquiterpenic alcohol |
| α -Cadinene | 0.06 | Sesquiterpene |
| <i>cis</i> -Muuro-l-5-en-4 α -ol | 0.03 | Sesquiterpenic alcohol |
| Salviadienol? | 0.01 | Sesquiterpenic alcohol |
| Maaliol | 0.14 | Sesquiterpenic alcohol |
| (<i>E</i>)-Nerolidol | 0.14 | Sesquiterpenic alcohol |
| Spathulenol | 0.21 | Sesquiterpenic alcohol |
| Caryophyllene oxide | 0.02 | Sesquiterpenic ether |
| Globulol | 0.03 | Sesquiterpenic alcohol |
| Viridiflorol | 0.03 | Sesquiterpenic alcohol |
| Humulene epoxide II | 0.03 | Sesquiterpenic ether |
| 1,10- <i>diepi</i> -Cubenol | 0.43 | Sesquiterpenic alcohol |
| 10- <i>epi</i> - γ -Eudesmol | 0.03 | Sesquiterpenic alcohol |
| τ -Cadinol | 2.30 | Sesquiterpenic alcohol |
| β -Eudesmol | 0.11 | Sesquiterpenic alcohol |
| α -Eudesmol | 0.06 | Sesquiterpenic alcohol |
| α -Cadinol | 0.10 | Sesquiterpenic alcohol |

| | | |
|---|--------------|--------------------------|
| (3Z)-Caryophylla-3,8(13)-dien-5 β -ol | 0.04 | Sesquiterpenic alcohol |
| Eudesma-4(15),7-dien-1 β -ol | 0.02 | Sesquiterpenic alcohol |
| α -Bisabolol | 0.02 | Sesquiterpenic alcohol |
| Unknown | 0.01 | Lignan |
| Geranyl tiglate | 0.04 | Monoterpenic ester |
| Unknown | 0.03 | Oxygenated sesquiterpene |
| Mint sulfide | 0.02 | Sesquiterpenic sulfide |
| Unknown | 0.02 | Oxygenated sesquiterpene |
| Phytone | 0.02 | Terpenic ketone |
| Phytol | 0.02 | Diterpenic alcohol |
| Unknown | 0.04 | Lignan |
| Dehydrodieugenol | 0.07 | Lignan |
| Consolidated total | 99.17 | |

tr: The compound has been detected below 0.005% of the total signal

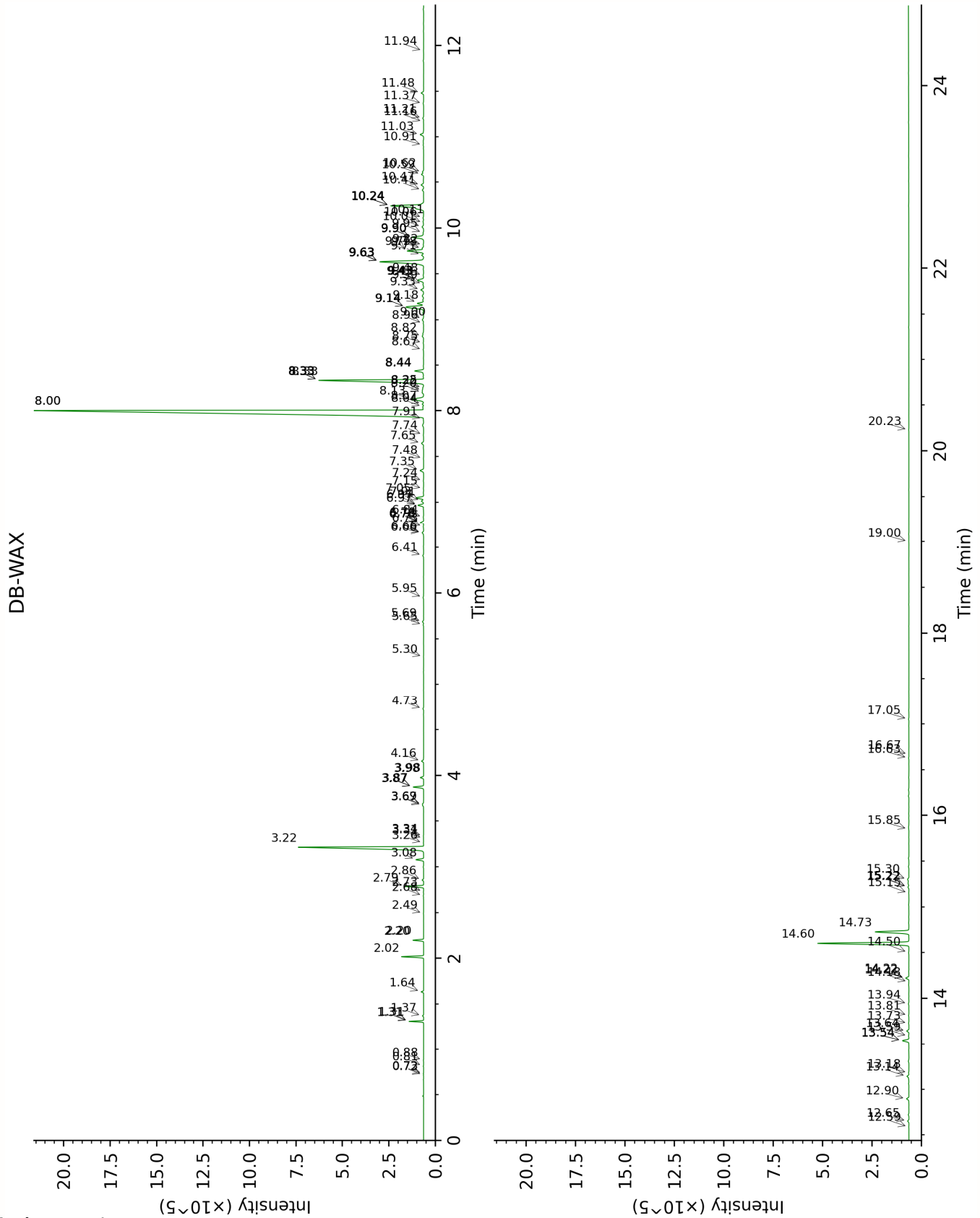
Note: no correction factor was applied

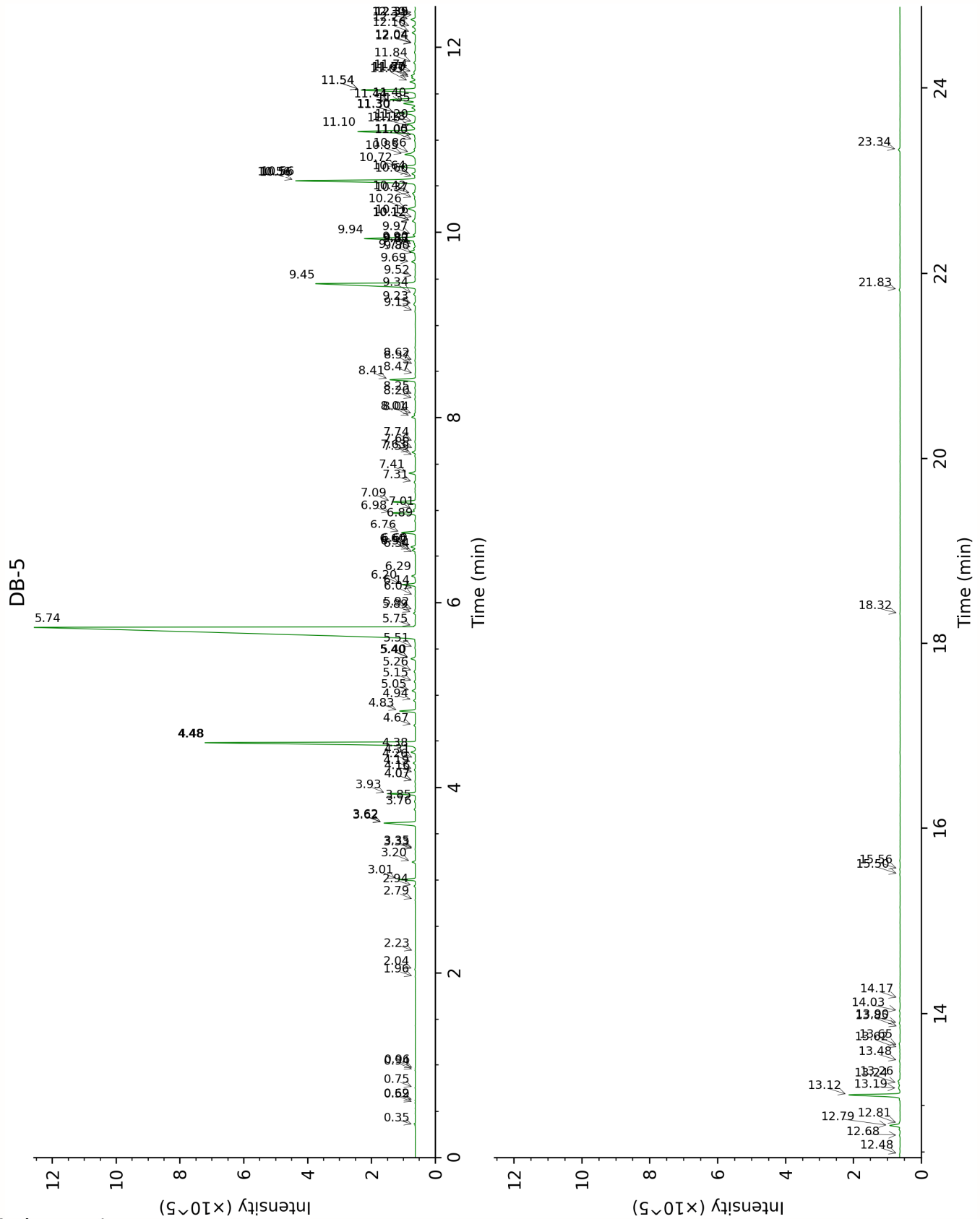
About "consolidated" data: The table above presents the breakdown of the sample volatile constituents after applying an algorithm to collapse data acquired from the multi-columns system of PhytoChemia into a single set of consolidated contents. In case of discrepancies between columns, the algorithm is set to prioritize data from the most standard DB-5 column, and smallest values so as to avoid overestimating individual content. This process is semi-automatic. Advanced users are invited to consult the "Full analysis data" table after the chromatograms in this report to access the full untreated data and perform their own calculations if needed.

Unknowns: Unknown compounds' mass spectral data is presented in the "Full analysis data" table. The occurrence of unknown compounds is to be expected in many samples, and does not denote particular problems unless noted otherwise in the conclusion.

Bracketed value (xx): A bracketed percent value indicate that two or more compound percentage could not be solved due to coelution.

This page was intentionally left blank. The following pages present the complete data of the analysis.





FULL ANALYSIS DATA

| Ethanol | Column DB-WAX | | | Column DB-5 | | |
|-----------------------------|---------------|--------|---------|-------------|--------|--------|
| | 0.82 | 912.6 | 0.01 | 0.35 | 506.8 | 0.01 |
| Isovaleral | 0.73 | 888.0 | 0.01 | 0.59 | 643.4 | 0.01 |
| 2-Methylbutyral | 0.72 | 882.1 | 0.01 | 0.62 | 653.7 | 0.01 |
| 2-Ethylfuran | 0.88 | 923.2 | 0.01 | 0.75 | 702.9 | 0.01 |
| Isoamyl alcohol | 3.34 | 1178.9 | 0.01 | 0.94 | 732.5 | 0.01 |
| 2-Methylbutanol | 3.31 | 1176.6 | 0.01 | 0.96 | 735.1 | 0.01 |
| (2E)-Hexenal | 3.26 | 1172.9 | 0.01 | 1.96 | 849.1 | 0.01 |
| (3Z)-Hexenal | 5.65 | 1346.8 | 0.03 | 2.04 | 855.8 | 0.02 |
| Hexanol | 5.30 | 1321.3 | 0.01 | 2.23 | 872.2 | tr |
| Hashishene | 1.31* | 992.1 | [0.54] | 2.79 | 916.3 | 0.01 |
| α-Thujene | 1.37 | 1001.8 | 0.04 | 2.94 | 926.4 | 0.05 |
| α-Pinene | 1.31* | 992.1 | [0.54] | 3.01 | 931.1 | 0.54 |
| Camphene | 1.64 | 1029.5 | 0.10 | 3.20 | 943.8 | 0.11 |
| Thuja-2,4(10)-diene | 2.20* | 1085.0 | [0.48] | 3.33 | 952.9 | 0.01 |
| Benzaldehyde | 7.15 | 1457.7 | 0.02 | 3.34 | 953.7 | 0.01 |
| β-Pinene | 2.02 | 1067.3 | 1.01 | 3.62* | 972.1 | [1.51] |
| Sabinene | 2.20* | 1085.0 | [0.48] | 3.62* | 972.1 | [1.51] |
| Octen-3-ol | 6.66* | 1420.9 | [0.11] | 3.76 | 981.9 | 0.05 |
| Octan-3-one | 3.87* | 1220.1 | [0.57] | 3.85 | 987.6 | 0.05 |
| Myrcene | 2.79 | 1135.5 | 0.93 | 3.93 | 993.3 | 0.95 |
| Pseudolimonene | 2.73 | 1130.8 | 0.01 | 4.07* | 1002.3 | [0.03] |
| α-Phellandrene | 2.68 | 1127.4 | 0.01 | 4.07* | 1002.3 | [0.03] |
| Δ3-Carene | 2.49 | 1112.3 | 0.01 | 4.16 | 1008.2 | 0.02 |
| (3Z)-Hexenyl acetate | 4.73 | 1283.4 | 0.04 | 4.19 | 1010.3 | 0.04 |
| α-Terpinene | 2.86 | 1141.0 | 0.07 | 4.26 | 1015.0 | 0.08 |
| meta-Cymene | 3.98* | 1227.7 | [0.18] | 4.31 | 1017.9 | 0.01 |
| para-Cymene | 3.98* | 1227.7 | [0.18] | 4.38 | 1022.5 | 0.18 |
| Limonene | 3.08 | 1158.4 | 0.42 | 4.48* | 1028.9 | [9.71] |
| 1,8-Cineole | 3.22 | 1169.1 | 9.35 | 4.48* | 1028.9 | [9.71] |
| (Z)-β-Ocimene | 3.67 | 1205.3 | 0.05 | 4.67 | 1040.8 | 0.06 |
| (E)-β-Ocimene | 3.87* | 1220.1 | [0.57] | 4.82 | 1050.7 | 0.56 |
| γ-Terpinene | 3.69 | 1206.4 | 0.06 | 4.94 | 1057.9 | 0.07 |
| cis-Sabinene hydrate | 6.78* | 1429.7 | [0.20] | 5.05 | 1065.0 | 0.14 |
| cis-Linalool oxide (fur.) | 6.41 | 1402.1 | 0.05 | 5.15 | 1071.4 | 0.05 |
| Octanol | 8.07 | 1528.3 | 0.07 | 5.26 | 1078.3 | 0.07 |
| trans-Linalool oxide (fur.) | 6.78* | 1429.7 | [0.20] | 5.40* | 1087.1 | [0.19] |
| Terpinolene | 4.16 | 1241.0 | 0.11 | 5.40* | 1087.1 | [0.19] |
| 6,7-Epoxyterpinene | 5.95 | 1368.6 | 0.03 | 5.51 | 1094.5 | 0.04 |
| Linalool | 8.00* | 1522.8 | [48.52] | 5.74 | 1108.8 | 48.63 |

| | | | | | | |
|---|-------|--------|---------|-------|--------|--------|
| Phenylethyl alcohol | 11.94 | 1850.2 | 0.02 | 5.75 | 1109.5 | 0.04 |
| Octen-3-yl acetate | 5.69 | 1349.3 | 0.07 | 5.89 | 1118.7 | 0.07 |
| <i>cis-para</i> -Menth-2-en-1-ol | 8.00* | 1522.8 | [48.52] | 5.92 | 1120.7 | 0.02 |
| Limona ketone | 7.74 | 1502.1 | 0.02 | 6.07 | 1130.8 | 0.01 |
| (<i>Z</i>)-Myroxide | 6.73 | 1426.0 | 0.03 | 6.14 | 1135.3 | 0.02 |
| Camphor | 7.05 | 1450.2 | 0.50 | 6.20 | 1138.7 | 0.50 |
| (<i>E</i>)-Myroxide | 6.97* | 1444.1 | [0.37] | 6.29 | 1144.7 | 0.14 |
| Isomenthone | 6.84 | 1434.3 | 0.03 | 6.54 | 1160.8 | 0.02 |
| Borneol | 9.63* | 1652.9 | [3.76] | 6.56 | 1162.8 | 0.13 |
| <i>cis</i> -Linalool oxide (pyr.) | 10.11 | 1692.0 | 0.04 | 6.60* | 1165.2 | [0.17] |
| δ -Terpineol | 9.33 | 1627.7 | 0.19 | 6.60* | 1165.2 | [0.17] |
| Terpinen-4-ol | 8.44* | 1556.8 | [0.55] | 6.76 | 1175.3 | 0.54 |
| <i>para</i> -Cymen-8-ol | 11.37 | 1799.3 | 0.03 | 6.89 | 1184.0 | 0.03 |
| α -Terpineol | 9.63* | 1652.9 | [3.76] | 6.98 | 1189.6 | 0.92 |
| Hodiendiol (2,6-dimethylocta-3,7-diene-2,6-diol) | 12.65 | 1914.0 | 0.08 | 7.01 | 1191.7 | 0.08 |
| Methylchavicol | 9.14* | 1612.4 | [1.62] | 7.10 | 1197.4 | 0.91 |
| (3 <i>E</i> ,5 <i>E</i>)-2,6-Dimethylocta-3,5,7-trien-2-ol | 11.21 | 1785.4 | 0.05 | 7.31 | 1211.4 | 0.05 |
| Octyl acetate | 6.97* | 1444.1 | [0.37] | 7.40 | 1218.2 | 0.24 |
| Nerol | 10.91 | 1760.2 | 0.03 | 7.59 | 1230.9 | 0.02 |
| Citronellol | 10.59 | 1732.7 | 0.15 | 7.63 | 1233.6 | 0.13 |
| Unknown CIAU II [m/z 137, 152 (28), 43 (25), 91 (24), 109 (23), 119 (19)] | 11.16 | 1781.9 | 0.01 | 7.66 | 1235.8 | 0.01 |
| Carvone | 9.82 | 1668.1 | 0.02 | 7.74 | 1241.3 | 0.03 |
| Geraniol | 11.48 | 1809.1 | 0.16 | 8.01 | 1259.5 | 0.15 |
| Linalyl acetate | 8.04 | 1526.0 | 0.05 | 8.04 | 1261.8 | 0.05 |
| Geranial | 9.95 | 1678.7 | 0.03 | 8.20 | 1272.9 | 0.03 |
| Citronellyl formate | 8.75 | 1581.5 | 0.02 | 8.25 | 1276.2 | 0.04 |
| Bornyl acetate | 8.13 | 1532.4 | 1.10 | 8.41 | 1287.2 | 1.03 |
| Lavandulyl acetate | 8.67 | 1575.4 | 0.04 | 8.47 | 1291.5 | 0.01 |
| <i>trans</i> -Pinocarvyl acetate | 8.96 | 1598.2 | 0.02 | 8.57 | 1298.1 | 0.02 |
| Geranyl formate | 9.78 | 1664.9 | 0.09 | 8.62 | 1301.3 | 0.03 |
| δ -Elemene isomer | 6.78* | 1429.7 | [0.20] | 9.15 | 1335.6 | 0.03 |
| <i>exo</i> -2-Hydroxycineole acetate | 9.90* | 1674.9 | [0.88] | 9.23 | 1341.1 | 0.09 |
| α -Cubebene | 6.66* | 1420.9 | [0.11] | 9.34 | 1348.9 | 0.09 |

| | | | | | | |
|--|--------|--------|--------|--------|--------|--------|
| Eugenol | 14.60 | 2099.7 | 5.88 | 9.45 | 1356.9 | 5.93 |
| Neryl acetate | 10.06 | 1687.7 | 0.01 | 9.52 | 1362.1 | 0.03 |
| α -Copaene | 7.01 | 1447.6 | 0.15 | 9.69 | 1373.7 | 0.16 |
| 1,5-diepi- β - Bourbonene | 7.24 | 1464.2 | 0.02 | 9.77 | 1379.7 | 0.03 |
| β -Bourbonene | 7.35 | 1472.7 | 0.24 | 9.80 | 1381.4 | 0.25 |
| <i>cis</i> - β -Elemene | 8.20 | 1538.2 | 0.09 | 9.83 | 1383.7 | 0.08 |
| Geranyl acetate | 10.41 | 1717.3 | 0.08 | 9.87 | 1386.9 | 0.04 |
| β -Cubebene | 7.65 | 1495.2 | 0.15 | 9.90 | 1388.6 | 0.07 |
| β -Elemene | 8.33* | 1548.8 | [8.05] | 9.94 | 1391.4 | 2.23 |
| Unknown OCSA I [m/z 161, 105 (83), 119 (69), 81 (34), 91 (29), 93 (28)...204] | | | | 9.98 | 1394.2 | 0.08 |
| α -Gurjunene | 7.48 | 1482.5 | 0.01 | 10.12* | 1404.7 | [0.16] |
| Methyleugenol | 13.14 | 1959.8 | 0.12 | 10.12* | 1404.7 | [0.16] |
| α -Cedrene | 7.91 | 1515.5 | 0.02 | 10.16 | 1407.4 | 0.02 |
| β -Caryophyllene | 8.33* | 1548.8 | [8.05] | 10.26 | 1414.6 | 0.38 |
| β -Copaene | 8.25 | 1542.3 | 0.05 | 10.37 | 1422.9 | 0.05 |
| β -Gurjunene | 8.22 | 1539.8 | 0.13 | 10.42 | 1426.9 | 0.12 |
| α -Guaiene | 8.33* | 1548.8 | [8.05] | 10.56* | 1437.2 | [5.72] |
| <i>trans</i> - α - Bergamotene | 8.33* | 1548.8 | [8.05] | 10.56* | 1437.2 | [5.72] |
| Aromadendrene | 8.44* | 1556.8 | [0.55] | 10.56* | 1437.2 | [5.72] |
| <i>cis</i> -Muurolo-3,5- diene | 8.82 | 1587.3 | 0.10 | 10.60 | 1440.7 | 0.03 |
| <i>cis</i> - β -Bergamotene? | | | | 10.64 | 1443.3 | 0.16 |
| α -Humulene | 9.14* | 1612.4 | [1.62] | 10.72 | 1449.2 | 0.74 |
| (<i>E</i>)- β -Farnesene | 9.43* | 1636.5 | [0.49] | 10.85 | 1459.0 | 0.54 |
| <i>cis</i> -Muurolo-4(15),5- diene | 9.18 | 1615.6 | 0.42 | 10.86 | 1460.0 | 0.12 |
| γ -Gurjunene | 9.00 | 1601.3 | 0.10 | 11.00 | 1470.4 | 0.04 |
| γ -Muurolole | 9.43* | 1636.5 | [0.49] | 11.05 | 1474.4 | 0.04 |
| Germacrene D | 9.63* | 1652.9 | [3.76] | 11.10 | 1477.6 | 2.68 |
| β -Selinene | 9.70 | 1658.8 | 0.12 | 11.15 | 1481.6 | 0.13 |
| <i>trans</i> - β - Bergamotene | 9.43* | 1636.5 | [0.49] | 11.18 | 1483.6 | 0.38 |
| allo-Aromadendr-9- ene | 9.39 | 1632.7 | 0.05 | 11.20 | 1485.2 | 0.03 |
| Bicyclogermacrene | 9.90* | 1674.9 | [0.88] | 11.30* | 1492.6 | [0.94] |
| Viridiflorene | 9.48 | 1640.7 | 0.03 | 11.30* | 1492.6 | [0.94] |
| α -Muurolole | 9.90* | 1674.9 | [0.88] | 11.35 | 1496.7 | 0.16 |
| (<i>Z</i>)- α -Bisabolene | 10.24* | 1703.0 | [3.03] | 11.40 | 1500.2 | 0.52 |
| δ -Guaiene | 9.75 | 1662.6 | 1.18 | 11.44 | 1503.4 | 1.09 |
| β -Bisabolene | 10.01 | 1684.0 | 0.11 | 11.54* | 1511.4 | [2.50] |

| | | | | | | |
|--|--------|--------|--------|--------|--------|--------|
| γ -Cadinene | 10.24* | 1703.0 | [3.03] | 11.54* | 1511.4 | [2.50] |
| <i>trans</i> -Calamenene | 11.03 | 1770.1 | 0.23 | 11.63 | 1518.3 | 0.23 |
| δ -Cadinene | 10.24* | 1703.0 | [3.03] | 11.67 | 1521.8 | 0.15 |
| β - Sesquiphellandrene | 10.47 | 1722.2 | 0.17 | 11.70 | 1523.5 | 0.17 |
| 10-epi-Cubebol? | 13.54* | 1996.9 | [0.42] | 11.74 | 1526.8 | 0.09 |
| α -Cadinene | 10.62 | 1735.0 | 0.08 | 11.84 | 1534.7 | 0.06 |
| <i>cis</i> -Muurool-5-en-4 α - ol | 13.59 | 2001.5 | 0.03 | 12.04* | 1550.8 | [0.04] |
| Salviadienol? | 14.18 | 2058.5 | 0.01 | 12.04* | 1550.8 | [0.04] |
| Maaliol | 12.90 | 1936.7 | 0.16 | 12.16 | 1560.2 | 0.14 |
| (<i>E</i>)-Nerolidol | 13.64 | 2006.7 | 0.13 | 12.22 | 1565.2 | 0.14 |
| Spathulenol | 14.22* | 2062.8 | [0.20] | 12.30 | 1571.4 | 0.21 |
| Caryophyllene oxide | 12.59 | 1908.1 | 0.01 | 12.35 | 1575.3 | 0.02 |
| Globulol | 13.73 | 2014.7 | 0.02 | 12.39 | 1578.0 | 0.03 |
| Viridiflorol | 13.81 | 2022.9 | 0.02 | 12.48 | 1585.1 | 0.03 |
| Humulene epoxide II | 13.18 | 1963.2 | 0.03 | 12.68 | 1601.4 | 0.03 |
| 1,10-diepi-Cubebol | 13.54* | 1996.9 | [0.42] | 12.79 | 1609.8 | 0.43 |
| 10-epi- γ -Eudesmol | 13.94 | 2035.4 | 0.03 | 12.81 | 1611.6 | 0.03 |
| τ -Cadinol | 14.73 | 2112.0 | 2.32 | 13.12 | 1637.3 | 2.30 |
| β -Eudesmol | 15.22* | 2161.4 | [0.06] | 13.19 | 1643.3 | 0.11 |
| α -Eudesmol | 15.15 | 2154.8 | 0.02 | 13.24 | 1647.5 | 0.06 |
| α -Cadinol | 15.30 | 2169.8 | 0.11 | 13.26 | 1649.5 | 0.10 |
| (3 <i>Z</i>)-Caryophylla- 3,8(13)-dien-5 β -ol | 16.63 | 2307.5 | 0.02 | 13.48 | 1667.7 | 0.04 |
| Eudesma-4(15),7- dien-1 β -ol | 15.85 | 2225.9 | 0.02 | 13.62 | 1679.3 | 0.02 |
| α -Bisabolol | 15.22* | 2161.4 | [0.06] | 13.65 | 1681.8 | 0.02 |
| Unknown OCSA IV [m/z 133, 93 (97), 131 (85), 145 (83), 107 (69)...220] | 16.67 | 2311.7 | 0.01 | 13.85 | 1698.6 | 0.01 |
| Geranyl tiglate | 14.22* | 2062.8 | [0.20] | 13.90 | 1702.2 | 0.04 |
| Unknown UNKN CLXIX [m/z 93, 81 (90), 107 (83), 95 (75), 91 (71), 71 (70), 121 (68), 105 (68)... 220 (47)] | 17.05 | 2353.6 | 0.03 | 14.03 | 1713.6 | 0.03 |
| Mint sulfide | | | | 14.17 | 1725.3 | 0.02 |
| Unknown LYUN VII [m/z 43, 107 (97), 81 (83), 121 (77), | 20.23 | 2719.5 | 0.01 | 15.50 | 1843.5 | 0.02 |

| | | | | | | |
|---|-------|--------|------|-------|--------|------|
| 123 (74), 93 (73)... 220 (26)...] | | | | | | |
| Phytone | 14.50 | 2089.9 | 0.03 | 15.56 | 1848.6 | 0.02 |
| Phytol | 19.00 | 2572.9 | 0.01 | 18.32 | 2114.4 | 0.02 |
| Unknown OCSA V [m/z 326, 148 (67), 147 (41), 117 (30), 91 (22)...] | | | | 21.83 | 2500.0 | 0.04 |
| Dehydrodieugenol | | | | 23.34 | 2685.0 | 0.07 |
| Total reported | | 97.93% | | | 99.08% | |

*: Two or more compounds are coeluting on this column

[xx]: Duplicate percentage due to coelutions, only the first one is taken into account in the consolidated total

†: Peaks apexes were resolved, but peaks overlapped and were summed for analysis

tr: The compound has been detected below 0.005% of total signal.

Note: no correction factor was applied

R.T.: Retention time (minutes)

R.I.: Retention index