

Date : 2024-02-13

CERTIFICATE OF ANALYSIS - GC PROFILING

SAMPLE IDENTIFICATION

Internal code : 24B02-PTH02

Customer Identification : Amyris - Dominican Republic - AH0109R

Type : Essential Oil

Source : *Amyris balsamifera*

Customer : Plant Therapy

Checked and approved by:

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

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

Date : 2024-02-08

PHYSICOCHEMICAL DATA

Refractive index : 1.5073 ± 0.0003 (20 °C)

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

Analyst : Cindy Caron B. Sc.

Date : 2024-02-06

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 |
|--------------------------------------|------|--------------------------|
| Toluene | 0.01 | Simple phenolic |
| α -Terpineol | 0.01 | Monoterpenic alcohol |
| Cogeijerene | 0.02 | Terpene derivative |
| Unknown | 0.15 | Apocarotenoid |
| Unknown | 0.06 | Sesquiterpene |
| Cyclosativene II | 0.04 | Sesquiterpene |
| Unknown | 0.14 | Sesquiterpene |
| β -Cubebene | 0.02 | Sesquiterpene |
| β -Elemene | 0.16 | Sesquiterpene |
| 7-epi-Sesquithujene | 0.06 | Sesquiterpene |
| Unknown | 0.11 | Sesquiterpene |
| Isocaryophyllene | 0.01 | Sesquiterpene |
| Sesquithujene | 0.09 | Sesquiterpene |
| α -Gurjunene | 0.05 | Sesquiterpene |
| α -Cedrene | 0.15 | Sesquiterpene |
| β -Caryophyllene | 0.15 | Sesquiterpene |
| <i>cis</i> - α -Bergamotene | 0.05 | Sesquiterpene |
| α -Santalene | 0.03 | Sesquiterpene |
| γ -Elemene | 0.06 | Sesquiterpene |
| <i>trans</i> - α -Bergamotene | 0.08 | Sesquiterpene |
| Sesquisabinene A | 0.07 | Sesquiterpene |
| epi- β -Santalene | 0.11 | Sesquiterpene |
| α -Humulene | 0.09 | Sesquiterpene |
| Cadina-4,11-diene | 0.72 | Sesquiterpene |
| allo-Aromadendrene | 0.23 | Sesquiterpene |
| Amorpha-4,11-diene | 0.24 | Sesquiterpene |
| Muuro-la-4,11-diene | 1.61 | Sesquiterpene |
| Unknown | 0.13 | Sesquiterpenic ether |
| Selina-4,11-diene | 0.54 | Sesquiterpene |
| γ -Muuro-lene | 0.05 | Sesquiterpene |
| Unknown | 0.72 | Sesquiterpene |
| γ -Curcumene | 0.92 | Sesquiterpene |
| α -Curcumene | 2.12 | Sesquiterpene |
| Valencene | 0.64 | Sesquiterpene |
| Unknown | 0.19 | Oxygenated sesquiterpene |
| Unknown | 0.35 | Oxygenated sesquiterpene |
| 4-epi- <i>cis</i> -Dihydroagarofuran | 1.63 | Sesquiterpenic ether |
| α -Zingiberene | 1.26 | Sesquiterpene |
| α -Muuro-lene | 0.12 | Sesquiterpene |
| (<i>Z</i>)- α -Bisabolene | 0.09 | Sesquiterpene |

| | | |
|-----------------------------|-------|--------------------------|
| β-Bisabolene | 0.71 | Sesquiterpene |
| β-Dihydroagarofuran | 0.11 | Sesquiterpenic ether |
| Unknown | 0.61 | Oxygenated sesquiterpene |
| 7-epi-α-Selinene | 0.25 | Sesquiterpene |
| Unknown | 0.05 | Oxygenated sesquiterpene |
| β-Sesquiphellandrene | 1.54 | Sesquiterpene |
| Unknown | 0.38 | Unknown |
| α-Agarofuran | 0.70 | Sesquiterpenic ether |
| Selina-3,7(11)-diene | 1.95 | Sesquiterpene |
| (E)-α-Bisabolene | 0.05 | Sesquiterpene |
| α-Elemol | 7.46 | Sesquiterpenic alcohol |
| Unknown | 0.21 | Unknown |
| (E)-Nerolidol | 0.49 | Sesquiterpenic alcohol |
| Spathulenol | 0.23 | Sesquiterpenic alcohol |
| Caryophyllene oxide isomer | 0.04 | Sesquiterpenic ether |
| Eudesm-5-en-11-ol analog | 0.70 | Sesquiterpenic alcohol |
| Eudesm-5-en-11-ol | 0.05 | Sesquiterpenic alcohol |
| Humulene epoxide II | 0.09 | Sesquiterpenic ether |
| Unknown | 0.86 | Oxygenated sesquiterpene |
| Unknown | 0.18 | Oxygenated sesquiterpene |
| 10-epi-γ-Eudesmol | 7.03 | Sesquiterpenic alcohol |
| Unknown | 1.11 | Oxygenated sesquiterpene |
| Eremoligenol? | 0.48 | Sesquiterpenic alcohol |
| γ-Eudesmol | 7.34 | Sesquiterpenic alcohol |
| Unknown | 0.34 | Oxygenated sesquiterpene |
| Eremoligenol | 0.25 | Sesquiterpenic alcohol |
| Hinesol | 0.20 | Sesquiterpenic alcohol |
| Agarospinol? | 0.94 | Sesquiterpenic alcohol |
| Unknown | 0.25 | Oxygenated sesquiterpene |
| Unknown | 0.77 | Oxygenated sesquiterpene |
| β-Eudesmol | 4.06 | Sesquiterpenic alcohol |
| Selin-11-en-4α-ol | 0.16 | Sesquiterpenic alcohol |
| α-Eudesmol | 4.22 | Sesquiterpenic alcohol |
| 7-epi-α-Eudesmol | 12.32 | Sesquiterpenic alcohol |
| Valerianol | 21.70 | Sesquiterpenic alcohol |
| trans-Calamenen-10-ol | 0.01 | Sesquiterpenic alcohol |
| 4α-Hydroxydihydroagarofuran | 0.08 | Sesquiterpenic alcohol |
| Dehydrojinkoh-eremol | 0.64 | Sesquiterpenic alcohol |
| Unknown | 0.40 | Oxygenated sesquiterpene |
| Unknown | 0.25 | Oxygenated sesquiterpene |
| Caryophyllene acetate | 0.08 | Sesquiterpenic ester |
| Unknown | 0.05 | Oxygenated sesquiterpene |
| Unknown | 0.07 | Oxygenated sesquiterpene |
| (2Z,6E)-Farnesol | 0.08 | Sesquiterpenic alcohol |
| (2E,6Z)-Farnesol | 0.01 | Sesquiterpenic alcohol |

| | | |
|---------------------------|--------------|--------------------------|
| Unknown | 0.24 | Oxygenated sesquiterpene |
| 3β,4β-Oxidoagarofuran? | 0.10 | Sesquiterpenic ether |
| (2E,6E)-Farnesol | 0.22 | Sesquiterpenic alcohol |
| (6R,7R)-Bisabolone | 0.50 | Sesquiterpenic ketone |
| Unknown | 0.06 | Oxygenated sesquiterpene |
| (6S,7R)-Bisabolone | 0.16 | Sesquiterpenic ketone |
| Drimenol | 1.72 | Sesquiterpenic alcohol |
| Cryptomeridiol analog | 0.04 | Sesquiterpenic alcohol |
| Unknown | 0.04 | Oxygenated sesquiterpene |
| Unknown | 0.02 | Oxygenated sesquiterpene |
| Unknown | 0.01 | Oxygenated sesquiterpene |
| Unknown | 0.02 | Oxygenated sesquiterpene |
| Unknown | 0.07 | Oxygenated sesquiterpene |
| Unknown | 0.01 | Oxygenated sesquiterpene |
| Carissone analog I | 0.02 | Sesquiterpenic alcohol |
| Carissone analog II | 0.02 | Sesquiterpenic alcohol |
| Unknown | 0.02 | Oxygenated sesquiterpene |
| Consolidated total | 96.01 | |

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

Note: no correction factor was applied

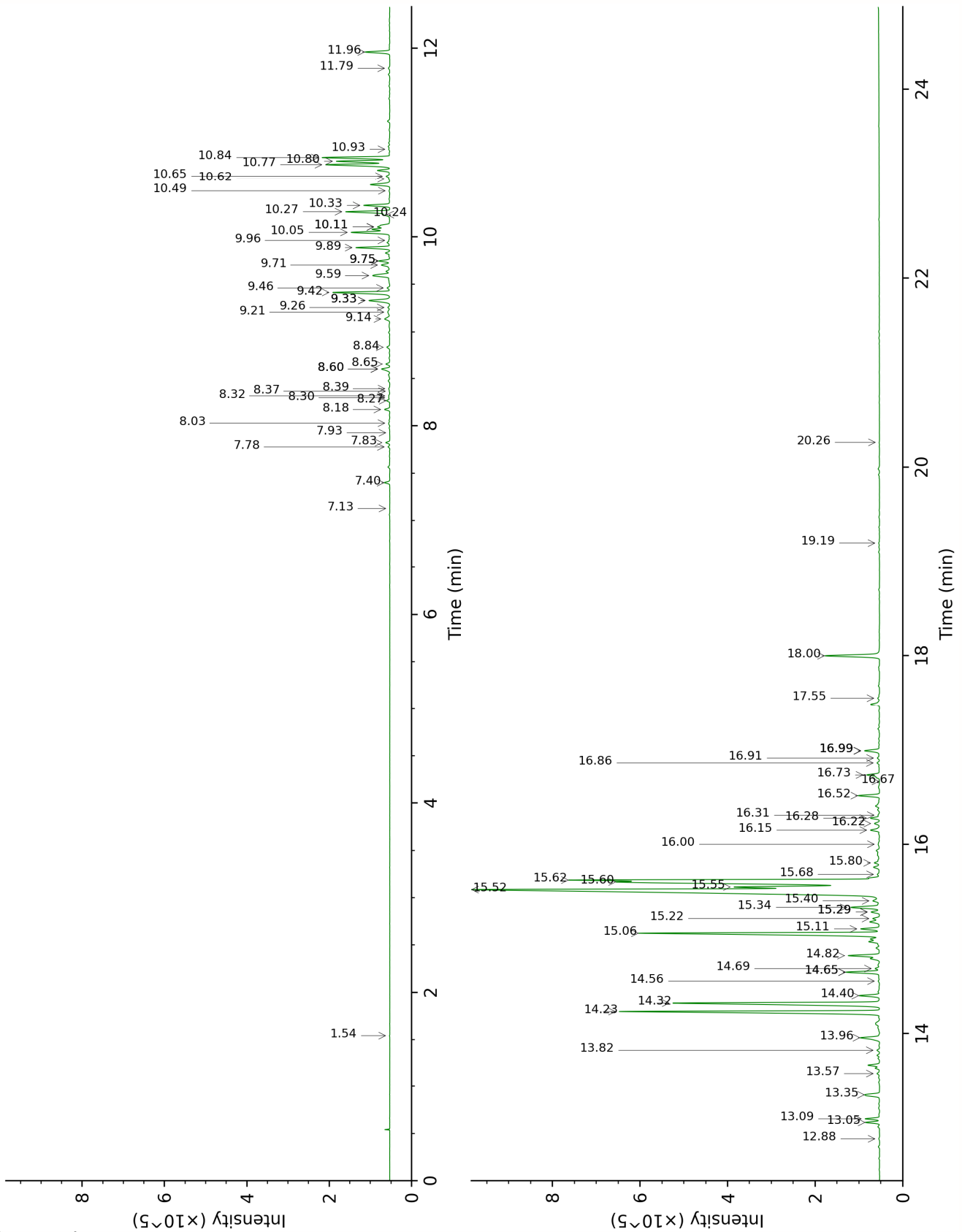
About "consolidated" data: The table above presents the breakdown of the sample volatile constituents after applying an algorithm to collapse data acquired from the multi-columns system of PhytoChemia into a single set of consolidated contents. In case of discrepancies between columns, the algorithm 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.

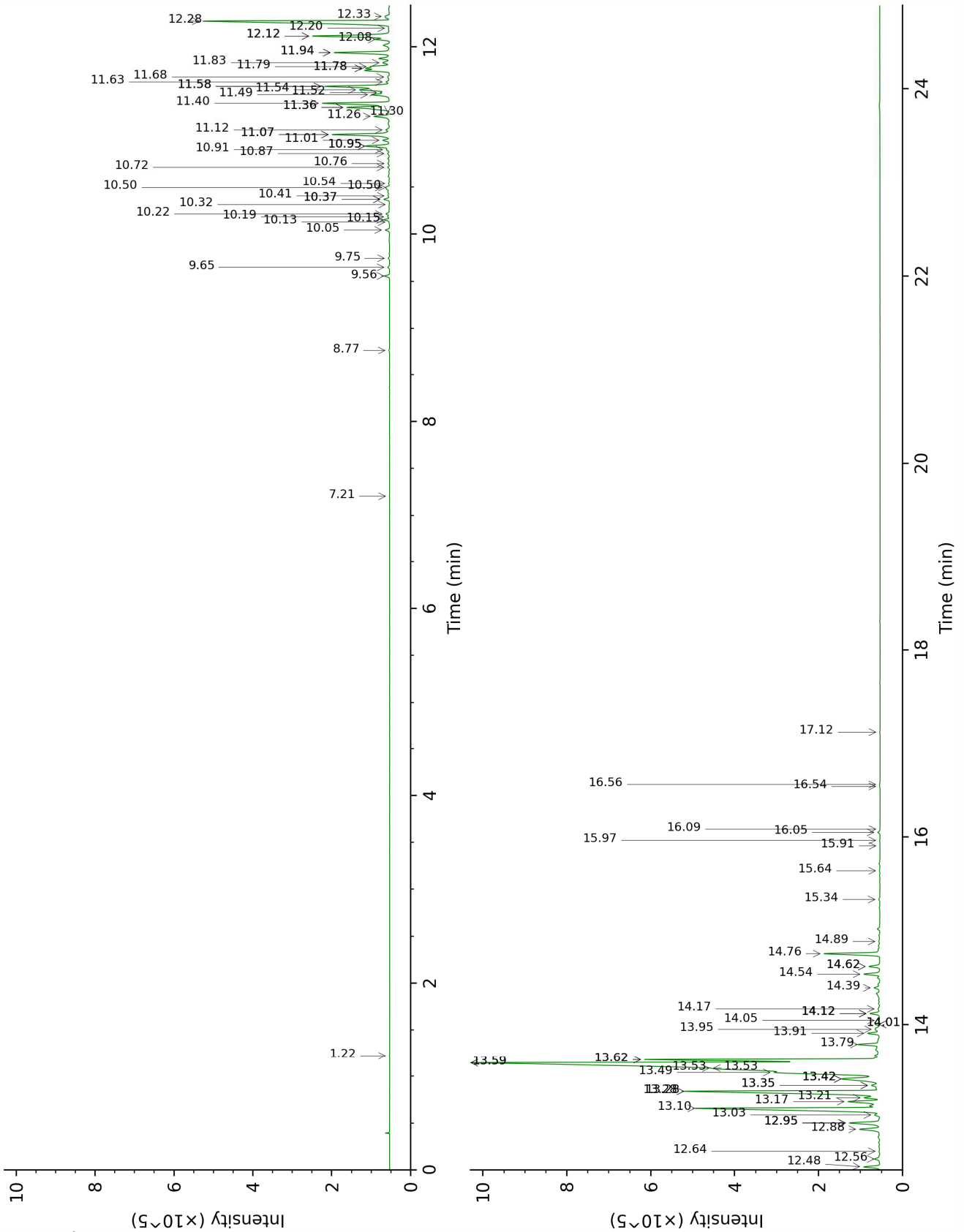
Bracketed value ([xx]): A bracketed percent value indicate that two or more compound percentage could not be solved due to coelution.

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

DB-WAX



DB-5



FULL ANALYSIS DATA

| Toluene | Column DB-WAX | | | Column DB-5 | | |
|--|---------------|--------|--------|-------------|--------|--------|
| | 1.54 | 1000.6 | 0.01 | 1.22 | 758.9 | 0.01 |
| α -Terpineol | 9.96 | 1649.4 | 0.03 | 7.21 | 1188.4 | 0.01 |
| Cogejierene | 8.32 | 1520.3 | 0.04 | 8.77 | 1291.9 | 0.02 |
| Unknown AMBA I [m/z 177, 107 (57), 81 (55), 95 (50), 41 (34), 93 (34), 123 (32)... 192 (23)] | 7.40 | 1451.6 | 0.15 | 9.56 | 1346.9 | 0.15 |
| Unknown AMBA XXVII [m/z 123, 81 (45), 107 (30), 79 (28), 41 (28)... 204 (5)] | | | | 9.65 | 1353.4 | 0.06 |
| Cyclosativene II | 7.13 | 1431.4 | 0.01 | 9.75 | 1360.1 | 0.04 |
| Unknown AMBA II [m/z 189, 105 (79), 91 (73), 107 (67), 93 (65), 133 (65)... 204 (38)] | 7.82 | 1482.8 | 0.11 | 10.05 | 1381.3 | 0.14 |
| β -Cubebene | 7.93 | 1490.5 | 0.01 | 10.13 | 1387.2 | 0.02 |
| β -Elemene | 8.60* | 1542.1 | [0.30] | 10.15 | 1388.9 | 0.16 |
| 7-epi-Sesquithujene | 8.03 | 1498.0 | 0.05 | 10.19 | 1391.1 | 0.06 |
| Unknown CULA II [m/z 119, 93 (82), 161 (71), 105 (68), 91 (65), 133 (56)... 204 (15)] | 8.84 | 1560.4 | 0.10 | 10.22 | 1393.3 | 0.11 |
| Isocaryophyllene | 8.30 | 1518.7 | 0.03 | 10.32 | 1400.3 | 0.01 |
| Sesquithujene | 8.27 | 1516.3 | 0.09 | 10.37*† | 1404.2 | [0.18] |
| α -Gurjunene | 7.78 | 1479.5 | 0.05 | 10.37*† | 1404.2 | [0.18] |
| α -Cedrene | 8.18 | 1509.1 | 0.15 | 10.41*† | 1406.9 | [0.07] |
| β -Caryophyllene | 8.60* | 1542.1 | [0.30] | 10.50*† | 1413.6 | [0.11] |
| <i>cis</i> - α -Bergamotene | 8.40 | 1526.1 | 0.05 | 10.50*† | 1413.6 | [0.11] |
| α -Santalene | 8.37 | 1524.0 | 0.01 | 10.54 | 1416.7 | 0.03 |
| γ -Elemene | 9.26 | 1592.7 | 0.07 | 10.72 | 1430.1 | 0.06 |
| <i>trans</i> - α -Bergamotene | 8.66 | 1546.2 | 0.12 | 10.76 | 1433.0 | 0.08 |
| Sesquisabinene A | 9.33* | 1598.3 | [0.77] | 10.87 | 1441.0 | 0.07 |
| epi- β -Santalene | 9.14 | 1583.3 | 0.22 | 10.91 | 1444.1 | 0.11 |
| α -Humulene | 9.46 | 1609.0 | 0.09 | 10.94* | 1446.8 | [0.81] |
| Cadina-4,11-diene | 9.33* | 1598.3 | [0.77] | 10.94* | 1446.8 | [0.81] |
| allo-Aromadendrene | 9.21 | 1588.9 | 0.12 | 11.01 | 1451.5 | 0.23 |
| Amorpha-4,11-diene | 9.75* | 1631.9 | [0.31] | 11.07* | 1456.0 | [1.85] |
| Muurola-4,11-diene | 9.42 | 1605.2 | 1.61 | 11.07* | 1456.0 | [1.85] |
| Unknown AMBA IV [m/z 109, 207 (91), 81 (91), 43 (79), 41 (71), 69 (57), 55 (54), 124 (47)] | 9.70 | 1628.5 | 0.31 | 11.12 | 1459.7 | 0.13 |
| Selina-4,11-diene | 9.59 | 1619.5 | 0.68 | 11.26 | 1470.5 | 0.54 |
| γ -Muurolene | 9.75* | 1631.9 | [0.31] | 11.30 | 1472.9 | 0.05 |

| | | | | | | |
|--|---------|--------|--------|---------|--------|--------|
| Unknown AMBA V [m/z 189, 91 (95), 105 (93), 133 (84), 119 (75), 41 (59), 93 (46)... 204 (33)] | 10.05*† | 1656.2 | [1.15] | 11.36* | 1477.5 | [1.63] |
| γ-Curcumene | 9.89 | 1643.3 | 0.92 | 11.36* | 1477.5 | [1.63] |
| α-Curcumene | 10.84 | 1721.5 | 1.81 | 11.40 | 1480.8 | 2.12 |
| Valencene | 10.11*† | 1660.8 | [0.54] | 11.49 | 1487.6 | 0.64 |
| Unknown AMBA VI [m/z 71, 69 (84), 93 (82), 109 (82), 41 (72), 43 (69), 81 (66), 55 (56), 79 (49)... 189 (37), 204 (3), 207 (3)] | 13.09 | 1917.3 | 0.35 | 11.52 | 1489.2 | 0.19 |
| Unknown AMBA VII [m/z 71, 93 (86), 109 (84), 69 (77), 41 (75), 43 (72), 81 (63), 55 (54), 79 (51)... 189 (36), 204 (3), 207 (2)] | 13.05 | 1913.8 | 0.35 | 11.54*† | 1491.5 | [0.99] |
| 4-epi-cis-Dihydroagarofuran | 10.11*† | 1660.8 | [0.54] | 11.58*† | 1494.2 | [2.25] |
| α-Zingiberene | 10.27 | 1673.8 | 1.26 | 11.58*† | 1494.2 | [2.25] |
| α-Muurolene | 10.24 | 1671.3 | 0.16 | 11.63 | 1497.7 | 0.12 |
| (Z)-α-Bisabolene | 10.49 | 1691.6 | 0.03 | 11.68 | 1501.6 | 0.09 |
| β-Bisabolene | 10.33 | 1679.1 | 0.71 | 11.78*† | 1508.8 | [0.67] |
| β-Dihydroagarofuran | 10.65 | 1704.8 | 0.11 | 11.78*† | 1508.8 | [0.67] |
| Unknown AMBA VIII [m/z 136, 121, (59), 93 (55), 80 (51), 81 (50), 71 (44), 123 (40)... 204 (3), 207 (1)] | 13.35 | 1940.7 | 0.61 | 11.79*† | 1510.1 | [0.46] |
| 7-epi-α-Selinene | 10.62 | 1702.2 | 0.04 | 11.83 | 1513.3 | 0.25 |
| Unknown AMBA XXVI [m/z 124, 109 (77), 123 (62), 105 (56), 91 (56), 41 (55), 43 (51), 205 (50)... 220 (21)] | 11.79 | 1801.3 | 0.05 | 11.94* | 1521.8 | [1.67] |
| β-Sesquiphellandrene | 10.80 | 1718.2 | 1.54 | 11.94* | 1521.8 | [1.67] |
| Unknown AMBA XXX [m/z 109, 105 (63), 43 (58), 67 (57), 93 (55), 41 (945), 205 (44)...] | | | | 12.08 | 1532.9 | 0.38 |
| α-Agarofuran | 11.96 | 1816.5 | 0.70 | 12.12* | 1535.6 | [2.60] |
| Selina-3,7(11)-diene | 10.77 | 1715.1 | 1.95 | 12.12* | 1535.6 | [2.60] |
| (E)-α-Bisabolene | 10.93 | 1728.9 | 0.04 | 12.20 | 1542.2 | 0.05 |
| α-Elemol | 14.23 | 2023.5 | 7.42 | 12.28 | 1548.2 | 7.46 |
| Unknown AMBA XXVIII [m/z 123, 81 (30), 93 (19), 121 (17), 43 (16), 95 (14)...] | | | | 12.33 | 1552.1 | 0.21 |

| | | | | | | |
|---|---------|--------|--------|---------|--------|---------|
| (E)-Nerolidol | 13.96 | 1997.0 | 0.71 | 12.48 | 1563.8 | 0.49 |
| Spathulenol | 14.65* | 2063.4 | [0.96] | 12.56 | 1570.4 | 0.23 |
| Caryophyllene oxide isomer | 12.88 | 1897.8 | 0.03 | 12.64 | 1576.9 | 0.04 |
| Eudesm-5-en-11-ol analog | 14.40 | 2039.7 | 0.56 | 12.88 | 1595.3 | 0.70 |
| Eudesm-5-en-11-ol | 14.56 | 2054.3 | 0.05 | 12.95* | 1600.6 | [1.10] |
| Humulene epoxide II | 13.57 | 1961.3 | 0.09 | 12.95* | 1600.6 | [1.10] |
| Unknown AMBA IX [m/z 59, 91 (59), 105 (53), 93 (48), 161 (46), 79 (39), 123 (37)... 204 (12), 222 (1)] | 14.82 | 2080.1 | 0.86 | 12.95* | 1600.6 | [1.10] |
| Unknown MIAL II [m/z 43, 81 (97), 135 (71), 95 (62), 204 (61), 71 (59), 207 (56)... 222 (3)] | 14.69 | 2067.0 | 0.13 | 13.03 | 1607.4 | 0.18 |
| 10-epi-γ-Eudesmol | 14.32 | 2032.1 | 6.78 | 13.10 | 1613.3 | 7.03 |
| Unknown AMBA X [m/z 161, 59 (59), 81 (50), 204 (49), 93 (36), 189 (34)... 220 (t)] | 14.65* | 2063.4 | [0.96] | 13.17 | 1619.2 | 1.11 |
| Eremoligenol? | 15.11 | 2107.8 | 0.53 | 13.22 | 1622.5 | 0.48 |
| γ-Eudesmol | 15.06 | 2103.2 | 7.34 | 13.28* | 1628.2 | [7.68] |
| Unknown MYGA VIII [m/z 105, 161 (51), 91 (36), 59 (30), 147 (29), 189 (24), 204 (23)... 218 (t)] | 15.29* | 2125.6 | [0.25] | 13.28* | 1628.2 | [7.68] |
| Eremoligenol | 15.29* | 2125.6 | [0.25] | 13.35* | 1633.4 | [0.44] |
| Hinesol | 15.22 | 2118.7 | 0.20 | 13.35* | 1633.4 | [0.44] |
| Agarospinol? | 15.34 | 2130.5 | 0.94 | 13.42* | 1639.1 | [1.96] |
| Unknown AMBA XI [m/z 105, 59 (72), 161 (65), 147 (64), 91 (54), 43 (34), 189 (34)... 204 (30), 220 (1)] | 15.40 | 2137.3 | 0.25 | 13.42* | 1639.1 | [1.96] |
| Unknown AMBA XII [m/z 43, 41 (64), 109 (49), 69 (46), 95 (45), 55 (45)... 221 (23), 236 (31)] | | | | 13.42* | 1639.1 | [1.96] |
| β-Eudesmol | 15.62*† | 2159.3 | [6.72] | 13.49 | 1644.9 | 4.06 |
| Selin-11-en-4α-ol | 15.80 | 2177.4 | 0.16 | 13.53*† | 1648.7 | [7.29] |
| α-Eudesmol | 15.55 | 2152.0 | 4.22 | 13.53*† | 1648.7 | [7.29] |
| 7-epi-α-Eudesmol | 15.60*† | 2157.3 | [9.67] | 13.59*† | 1653.5 | [24.42] |
| Valerianol | 15.52 | 2149.2 | 21.70 | 13.59*† | 1653.5 | [24.42] |
| trans-Calamenen-10-ol | 16.99* | 2299.9 | [0.47] | 13.62*† | 1656.3 | [6.81] |
| 4α-Hydroxydihydroagarofuran | 15.68 | 2165.3 | 0.08 | 13.62*† | 1656.3 | [6.81] |

| | | | | | | |
|---|--------|--------|--------|--------|--------|--------|
| Dehydrojinkoh-eremol | 16.52 | 2250.5 | 0.58 | 13.79 | 1670.0 | 0.64 |
| Unknown AMBA XIV [m/z 109, 81 (67), 69 (64), 41 (63), 95 (46), 67 (35)... 207 (15)...] | 16.73 | 2273.2 | 0.40 | 13.91 | 1679.9 | 0.40 |
| Unknown AMBA XV [m/z 69, 41 (90), 123 (74), 122 (51)... 206 (14), 218 (2)] | 16.00 | 2197.2 | 0.08 | 13.95 | 1683.4 | 0.25 |
| Caryophyllene acetate | 13.82 | 1984.7 | 0.08 | 14.01* | 1687.8 | [0.15] |
| Unknown ZIOF XXXVIII [m/z 137, 119 (70), 84 (69), 41 (68), 69 (53), 55 (45), 109 (38)... 222 (2)] | 16.31 | 2229.1 | 0.05 | 14.01* | 1687.8 | [0.15] |
| Unknown ZIOF XXVI [m/z 69, 41 (59), 118 (33), 43 (32), 55 (31)... 234? (t)] | 16.91 | 2291.7 | 0.07 | 14.05 | 1691.2 | 0.07 |
| (2Z,6E)-Farnesol | 16.86 | 2286.3 | 0.08 | 14.12* | 1697.3 | [0.33] |
| (2E,6Z)-Farnesol | 16.67 | 2266.2 | 0.01 | 14.12* | 1697.3 | [0.33] |
| Unknown AMBA XVI [m/z 81, 136 (77), 109 (68), 121 (61), 41 (48), 93 (41), 79 (35), 107 (34), 123 (30)... 222 (1)] | 16.99* | 2299.9 | [0.47] | 14.12* | 1697.3 | [0.33] |
| 3β,4β-Oxidoagarofuran? | 16.28 | 2225.8 | 0.25 | 14.17 | 1701.4 | 0.10 |
| (2E,6E)-Farnesol | 16.99* | 2299.9 | [0.47] | 14.40 | 1720.7 | 0.22 |
| (6R,7R)-Bisabolone | 16.15 | 2212.7 | 0.30 | 14.54 | 1733.3 | 0.50 |
| Unknown AMBA XVII [m/z 137, 81 (78), 41 (74), 95 (74), 69 (55), 91 (51)... 222 (8)] | 17.55 | 2360.5 | 0.06 | 14.62* | 1740.4 | [0.35] |
| (6S,7R)-Bisabolone | 16.22 | 2219.9 | 0.16 | 14.62* | 1740.4 | [0.35] |
| Drimenol | 18.00 | 2409.5 | 1.71 | 14.76 | 1752.2 | 1.72 |
| Cryptomeridiol analog | 19.19 | 2544.2 | 0.03 | 14.89 | 1763.5 | 0.04 |
| Unknown AMBA XVIII [m/z 69, 43 (95), 41 (84), 109 (78), 95 (54), 93 (49)... 177 (36), 220 (2)...] | 20.26 | 2670.8 | 0.01 | 15.34 | 1802.3 | 0.04 |
| Unknown AMBA XIX [m/z 177, 43 (51), 138 (40), 59 (40), 205 (32)... 238 (5)] | | | | 15.64 | 1829.9 | 0.02 |
| Unknown AMBA XX [m/z 59, 43 (75), 121 (73), 105 (68), 107 (57), 177 (55), 123 (46)... 220 (39), 236 (1)] | | | | 15.91 | 1854.1 | 0.01 |
| Unknown AMBA XXII [m/z | | | | 15.97 | 1859.4 | 0.02 |

| | | | |
|--|---------------|---------------|------|
| 43, 109 (77), 69 (65), 41 (60), 55 (51), 95 (44), 135 (43)... 207 (19)... | | | |
| Unknown AMBA XXI [m/z 59, 45 (92), 43 (70), 177 (58), 121 (58), 220 (57)... 236 (3)] | 16.05 | 1867.1 | 0.07 |
| Unknown AMBA XXIII [m/z 43, 59 (60), 123 (45), 176 (40)... 208 (10)... | 16.09 | 1870.2 | 0.01 |
| Carissone analog I | 16.54 | 1911.9 | 0.02 |
| Carissone analog II | 16.56 | 1913.9 | 0.02 |
| Unknown AMBA XXV [m/z 59, 121 (66), 218 (27), 136 (26), 178 (26), 43 (24), 91 (24), 123 (23)... 238 (t)] | 17.12 | 1966.9 | 0.02 |
| Total reported | 92.32% | 96.75% | |

*: 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