

# Las-/MJ-/ Day 1

## % Composition/Collection Date

| R.T.  | Library/ID              | Aug12-13 | Aug19-20 | Oct 21-22 | Nov 4-5 | Nov 22-23 | Mean |
|-------|-------------------------|----------|----------|-----------|---------|-----------|------|
| 14.58 | Heptanal                | 2.1      | 2.5      | 0         | 0       | 0.0       | 0.9  |
| 16.03 | Pinene<alpha->          | 1.0      | 0.5      | 2.1       | 2.0     | 0.9       | 1.3  |
| 17.57 | Sabinene                | 6.2      | 3.8      | 0         | 1.9     | 5.9       | 3.6  |
| 17.75 | Pinene<beta->           | 1.4      | 1.3      | 0         | 0       | 1.9       | 0.9  |
| 18.12 | Myrcene                 | 2.4      | 2.3      | 0         | 0       | 3.3       | 1.6  |
| 18.56 | Octanal                 | 1.8      | 4.2      | 2.4       | 5.0     | 3.9       | 3.4  |
| 18.67 | Z-3-hexenyl acetate     | 0.5      | 0        | 0         | 0       | 0         | 0.1  |
| 18.76 | .alpha.-Phellandrene    | 0.9      | 0        | 0         | 0       | 0         | 0.2  |
| 19.00 | Carene<delta-3->        | 2.9      | 1.3      | 0         | 1.6     | 0         | 1.2  |
| 19.21 | $\alpha$ -Terpinene     | 0        | 0        | 0         | 0       | 0.4       | 0.1  |
| 19.52 | Cymene<para->           | 0.5      | 1.0      | 0         | 0       | 0         | 0.3  |
| 19.69 | Limonene                | 6.3      | 2.3      | 5.2       | 1.5     | 2.2       | 3.5  |
| 19.80 | Benzyl Alcohol          | 0.4      | 0.5      | 0         | 0       | 0         | 0.2  |
| 19.89 | Ocimene<(Z)-beta->      | 1.4      | 0.9      | 0         | 0.6     | 1.1       | 0.8  |
| 20.31 | Ocimene<(E)-beta->      | 46.9     | 23.4     | 19.1      | 8.5     | 33.3      | 26.2 |
| 20.80 | Terpinene<gamma->       | 0.7      | 1.1      | 0         | 0       | 0.7       | 0.5  |
| 21.12 | Sabinene hydrate        | 0.7      | 0.5      | 0         | 0       | 0         | 0.2  |
| 21.90 | Terpinolene             | 0.7      | 0.7      | 0         | 0       | 0.7       | 0.4  |
| 22.17 | Linalool                | 0        | 2.3      | 0         | 0       | 0         | 0.5  |
| 22.32 | Nonanal<n->             | 19.5     | 15.6     | 68.0      | 47.1    | 27.3      | 35.5 |
| 23.22 | Ocimene<allo->          | 0.9      | 0.4      | 0         | 0       | 1.0       | 0.5  |
| 23.31 | 1,3,8-p-Menthatriene    | 0        | 0.7      | 0         | 0       | 0         | 0.1  |
| 25.02 | 4-Terpinol              | 0        | 0.7      | 0         | 0       | 0         | 0.1  |
| 25.58 | Methyl Salicylate       | 0.3      | 0.9      | 0.7       | 0.5     | 0.5       | 0.6  |
| 25.72 | 15.83 Decanal<n->       | 2.0      | 10.7     | 2.6       | 21.4    | 12.8      | 9.9  |
| 28.75 | Indole                  | 0.5      | 0.1      | 0         | 0       | 0.0       | 0.1  |
| 28.96 | Undecanal               | 0.02     | 1.3      | 0         | 6.0     | 1.6       | 1.8  |
| 32.94 | Dodecanal               | 0.003    | 0        | 0         | 1.6     | 0.9       | 0.5  |
| 33.98 | Caryophyllene(E-)       | 0.2      | 12.7     | 0         | 0       | 0.8       | 2.8  |
| 35.29 | Humulene<alpha->        | 0        | 0.8      | 0         | 0       | 0.0       | 0.2  |
| 35.56 | Aromadendrene<allo->    | 0        | 0.9      | 0         | 0       | 0         | 0.2  |
| 37.37 | Cadinene<gamma->        | 0        | 1.3      | 0         | 0       | 0         | 0.3  |
| 37.60 | (+)- $\delta$ -Cadinene | 0        | 1.4      | 0         | 0       | 0         | 0.3  |

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|-------|---------------------------|----------|----------|-----------|---------|-----------|------|
| 16.02 | Pinene<alpha->            | 0.3      | 0.4      | 0.5       | 0.8     | 0.4       | 0.5  |
| 17.57 | Sabinene                  | 1.0      | 3.2      | 1.5       | 3.4     | 6.0       | 3.0  |
| 17.75 | beta.-Pinene              | 0.9      | 0        | 1.0       | 2.0     | 0.5       | 0.9  |
| 18.13 | Myrcene                   | 2.3      | 2.1      | 2.1       | 3.5     | 2.4       | 2.5  |
| 18.56 | Octanal                   | 0.9      | 0.8      | 1.3       | 3.0     | 0.7       | 1.3  |
| 18.67 | Hexenyl acetate<3E->      | 0        | 0        | 0         | 0       | 0.3       | 0.1  |
| 19.00 | Carene<delta-3->          | 0.3      | 1.2      | 0.5       | 1.5     | 1.6       | 1.0  |
| 19.22 | α-terpinene               | 0.1      | 0        | 0         | 0       | 0.2       | 0.1  |
| 19.50 | Cymene<ortho->            | 0        | 0.1      | 0.3       | 1.1     | 0.2       | 0.4  |
| 19.69 | Limonene                  | 0.3      | 2.8      | 0.6       | 2.2     | 1.5       | 1.5  |
| 19.79 | Benzyl alcohol            | 0.4      | 0        | 0         | 0       | 0         | 0.1  |
| 19.90 | Ocimene<(Z)-beta->        | 2.2      | 2.0      | 1.5       | 1.4     | 2.1       | 1.8  |
| 20.35 | Ocimene<(E)-beta->        | 65.5     | 72.7     | 53.0      | 45.8    | 62.2      | 59.8 |
| 20.81 | Terpinene<gamma->         | 0.4      | 0.2      | 0.4       | 0.8     | 0.3       | 0.4  |
| 21.12 | Sabinene hydrate<trans->  | 0.3      | 0.3      | 0.5       | 0.7     | 0.3       | 0.4  |
| 21.90 | Terpinolene               | 0.2      | 0.2      | 0.1       | 0       | 0.4       | 0.2  |
| 22.17 | Linalool                  | 0        | 1.3      | 0         | 0       | 1.8       | 0.6  |
| 22.33 | Nonanal<n->               | 10.4     | 3.4      | 20.3      | 15.7    | 3.7       | 10.7 |
| 23.22 | Ocimene<allo->            | 1.3      | 1.1      | 1.1       | 1.1     | 1.7       | 1.2  |
| 23.31 | Menthatriene<1,3,8-para-> | 0        | 0        | 0         | 0       | 0.7       | 0.1  |
| 23.66 | Ocimene<allo->            | 0        | 0        | 0         | 0       | 0.3       | 0.1  |
| 25.58 | Methyl salicylate         | 0.4      | 0        | 0.4       | 0.3     | 0.2       | 0.3  |
| 25.73 | Decanal<n->               | 1.8      | 1.4      | 5.6       | 8.8     | 1.3       | 3.8  |
| 27.80 | Geranial                  | 0        | 0.3      | 0         | 0       | 0.5       | 0.2  |
| 28.74 | Indole                    | 8.4      | 4.0      | 3.9       | 3.1     | 3.1       | 4.5  |
| 28.97 | Undecanal                 | 0.2      | 0        | 0.5       | 2.1     | 0.3       | 0.6  |
| 32.82 | Jasmone<E->               | 0.7      | 0.5      | 0.5       | 0.7     | 0.1       | 0.5  |
| 32.94 | Dodecanal                 | 0        | 0        | 0         | 0       | 0         | 0.3  |
| 33.98 | Caryophyllene(E-)         | 1.0      | 0.8      | 3.3       | 1.1     | 3.6       | 2.0  |
| 34.73 | Geranyl acetone           | 0        | 0        | 0.5       | 0       | 0         | 0.1  |
| 34.89 | Farnesene<(E)-beta->      | 0        | 0        | 0         | 0       | 0.4       | 0.1  |
| 35.28 | Humulene<alpha->          | 0        | 0        | 0.1       | 0       | 0.3       | 0.1  |
| 35.55 | Aromadendrene             | 0        | 0        | 0         | 0       | 0.1       | 0.03 |
| 36.28 | Germacrene D              | 0.5      | 0        | 0         | 0       | 0.1       | 0.1  |
| 36.78 | α-Muurolene               | 0        | 0        | 0         | 0       | 0.5       | 0.1  |
| 37.37 | Cadinene<gamma->          | 0.1      | 0.1      | 0.2       | 0       | 0.1       | 0.1  |
| 37.60 | Cadinene<delta->          | 0.1      | 0        | 0.2       | 0       | 0.2       | 0.1  |

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| 16.02 | Pinene<alpha->           | 1.0      | 0.7      | 1.2       | 0.5     | 0.6       | 0.8  |
| 17.57 | Sabinene                 | 3.9      | 5.8      | 17.8      | 2.7     | 3.3       | 6.7  |
| 17.75 | beta.-Pinene             | 1.9      | 1.0      | 2.0       | 1.0     | 1.4       | 1.5  |
| 18.12 | beta.-Myrcene            | 3.0      | 2.4      | 3.4       | 2.3     | 1.6       | 2.5  |
| 18.56 | Octanal                  | 0.7      | 1.5      | 1.6       | 2.0     | 5.0       | 2.2  |
| 18.67 | Hexenyl acetate<3Z->     | 0        | 1.1      | 0         | 2.0     | 0         | 0.6  |
| 18.99 | Carene<delta-3->         | 1.6      | 2.6      | 4.3       | 0.8     | 0.4       | 1.9  |
| 19.22 | $\alpha$ -Terpinene      | 0.3      | 0        | 0.4       | 0.4     | 1.3       | 0.5  |
| 19.51 | Cymene<para->            | 1.3      | 1.0      | 0.9       | 0.9     | 0.8       | 1.0  |
| 19.68 | Limonene                 | 2.2      | 2.9      | 12.3      | 0.7     | 0         | 3.6  |
| 19.79 | Benzyl alcohol           | 0.6      | 0.4      | 0         | 0       | 0         | 0.2  |
| 19.89 | Ocimene<(Z)-beta->       | 1.3      | 1.6      | 0.6       | 1.6     | 0.8       | 1.2  |
| 20.31 | Ocimene<(E)-beta->       | 40.7     | 46.8     | 21.8      | 49.7    | 24.8      | 36.8 |
| 20.79 | Terpinene<gamma->        | 1.1      | 0.8      | 0.7       | 0.8     | 0.9       | 0.9  |
| 21.12 | Sabinene hydrate<trans-> | 0.6      | 0.5      | 0.8       | 0.4     | 0         | 0.5  |
| 21.89 | Terpinolene              | 0.6      | 0.7      | 1.2       | 0       | 0.6       | 0.6  |
| 22.17 | Linalool                 | 0        | 2.4      | 5.8       | 0       | 0         | 1.6  |
| 22.32 | Nonanal<n->              | 26.5     | 7.4      | 14.5      | 11.0    | 25.5      | 17.0 |
| 23.22 | Ocimene<allo->           | 0.9      | 1.1      | 0.5       | 1.2     | 0.5       | 0.8  |
| 23.66 | Ocimene<neo-allo->       | 0        | 0        | 0         | 0.2     | 0         | 0.05 |
| 25.58 | Methyl Salicylate        | 3.9      | 2.5      | 0.6       | 9.9     | 3.3       | 4.0  |
| 25.72 | Decanal<n->              | 5.8      | 4.3      | 0         | 5.0     | 10.5      | 5.1  |
| 28.75 | Indole                   | 0.1      | 0.5      | 0         | 0.4     | 0         | 0.2  |
| 28.96 | Undecanal                | 0.3      |          | 0.4       | 1.1     | 1.4       | 0.8  |
| 32.64 | Elemene<beta->           | 0        | 0        | 1.3       | 0.3     | 0         | 0.3  |
| 32.94 | Dodecanal                | 0.2      | 0.3      | 0         | 0.5     | 0.6       | 0.3  |
| 33.98 | Caryophyllene(E-)        | 0.4      | 3.4      | 1.8       | 3.5     | 14.3      | 4.7  |
| 34.73 | Geranyl acetone          | 0        | 0.5      | 0         | 0       | 0.7       | 0.2  |
| 34.89 | Farnesene<(E)-beta->     | 0        | 0.4      | 0.5       | 0       | 0         | 0.2  |
| 35.28 | Humulene<alpha->         | 0        | 0.5      | 0         | 0       | 0.9       | 0.3  |
| 35.56 | Aromadendrene<allo->     | 0        | 1.0      | 0         | 0.3     | 0         | 0.3  |
| 36.27 | Germacrene D             | 0        | 1.4      | 0         | 0       | 0         | 0.3  |
| 36.79 | $\alpha$ -Muurolene      | 0        | 0.9      | 0.6       | 0.0     | 0         | 0.3  |
| 37.38 | Cadinene<gamma->         | 0.5      | 0.9      | 0         | 0.4     | 0.6       | 0.5  |
| 37.61 | Cadinene<delta->         | 0.6      | 0.9      | 0.2       | 0.3     | 0         | 0.4  |

Las+/MJ+/DAY 1

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|-------|---------------------------------|----------|----------|-----------|---------|-----------|------|
| 12.74 | Butyl aldoxime, 3-methyl-, syn- | 0.2      | 0        | 0         | 0       | 0         | 0.04 |
| 12.82 | Butyl aldoxime, 2-methyl-, syn- | 0.2      | 0        | 0         | 0       | 0         | 0.04 |
| 13.41 | Butyl aldoxime, 3-methyl-, anti | 0.2      | 0        | 0         | 0       | 0         | 0.04 |
| 16.03 | Pinene<alpha->                  | 0.7      | 0.3      | 0.7       | 0.3     | 0.3       | 0.5  |
| 17.58 | Sabinene                        | 7.0      | 3.0      | 8.2       | 1.2     | 1.0       | 4.1  |
| 17.76 | Pinene<beta->                   | 0.9      | 0.4      | 0.9       | 0.9     | 0         | 0.6  |
| 18.13 | Myrcene                         | 2.6      | 2.1      | 2.5       | 0       | 0         | 1.4  |
| 18.56 | Octanal                         | 0.7      | 0.4      | 0.5       | 0       | 1.1       | 0.5  |
| 18.68 | Hexenyl acetate<3Z->            | 0.4      | 0.7      | 0         | 0       | 0         | 0.2  |
| 18.77 | Phellandrene<alpha->            | 0.4      | 0        | 0         | 0       | 0.5       | 0.2  |
| 19.00 | Carene<delta-3->                | 1.9      | 1.3      | 3.8       | 0.5     | 0.3       | 1.6  |
| 19.23 | $\alpha$ -terpinene             | 0.4      | 0.2      | 0.3       | 0.4     | 0.2       | 0.3  |
| 19.52 | Cymene<ortho->                  | 0.6      | 0.2      | 0.2       | 0.5     | 0.3       | 0.4  |
| 19.69 | Limonene                        | 3.5      | 1.2      | 6.9       | 0.4     | 0.5       | 2.5  |
| 19.80 | Benzyl alcohol                  | 0.3      | 0.1      | 0         | 0       | 0         | 0.1  |
| 19.90 | Ocimene<(Z)-beta->              | 1.8      | 2.4      | 1.4       | 2.1     | 2.2       | 2.0  |
| 20.37 | Ocimene<(E)-beta->              | 56.3     | 64.7     | 48.0      | 59.6    | 66.9      | 59.1 |
| 20.81 | Terpinene<gamma->               | 0.7      | 0.4      | 0.4       | 0.5     | 0.3       | 0.4  |
| 21.12 | Sabinene hydrate<trans->        | 0.5      | 0.4      | 0.7       | 0.5     | 0.3       | 0.5  |
| 21.90 | Terpinolene                     | 0.5      | 0.4      | 0.8       | 0.5     | 0.1       | 0.5  |
| 22.17 | Linalool                        | 0        | 1.0      | 3.0       | 0       | 0         | 0.8  |
| 22.32 | Nonanal<n->                     | 4.8      | 2.4      | 4.7       | 5.8     | 9.4       | 5.4  |
| 23.22 | Ocimene<allo->                  | 1.4      | 0        | 1.1       | 1.4     | 1.8       | 1.1  |
| 23.31 | Menthatriene<1,3,8-para->       | 0        | 0.6      | 0         | 0       | 0         | 0.1  |
| 25.02 | Terpinen-4-ol                   | 0.5      | 0        | 0         | 0.5     | 0         | 0.2  |
| 25.42 | (+)-.alpha.-Terpineol           | 0        | 0.2      | 0.6       | 0       | 0         | 0.2  |
| 25.58 | Methyl Salicylate               | 0.3      | 0.2      | 0.2       | 0.3     | 1.6       | 0.5  |
| 25.73 | Decanal<n->                     | 2.6      | 0.9      | 1.6       | 2.7     | 2.7       | 2.1  |
| 26.91 | Neral                           | 0        | 0.3      | 0.7       | 0       | 0         | 0.2  |
| 27.42 | Car-3-en-2-one                  | 0.2      | 0        | 0         | 0.3     | 0         | 0.1  |
| 27.81 | Geranial                        | 0.8      | 0.5      | 1.2       | 0       | 0         | 0.5  |
| 28.74 | Indole                          | 4.3      | 3.0      | 1.9       | 3.5     | 4.1       | 3.4  |
| 28.97 | Undecanal                       | 0.3      | 0.2      | 0.2       | 0.7     | 0.5       | 0.4  |
| 32.65 | Elemene<beta->                  | 0        | 0.3      | 1.5       | 0.3     | 0         | 0.4  |
| 32.82 | Jasmone<E->                     | 0.4      | 0.6      | 0.3       | 1.0     | 0.3       | 0.5  |
| 32.94 | Dodecanal                       | 0.2      | 0        | 0.1       | 0.3     | 0.2       | 0.1  |
| 33.98 | Caryophyllene(E-)               | 2.2      | 0        | 3.9       | 12.1    | 4.0       | 4.5  |
| 34.30 | $\gamma$ -elemene               | 0.2      | 0        | 0         | 0       | 0         | 0.0  |
| 34.73 | Geranyl acetone                 |          | 0.2      | 0.2       | 0       | 0.3       | 0.1  |
| 34.90 | Farnesene<(E)-beta->            | 0.3      | 0.2      | 0.5       | 0.3     | 0.1       | 0.3  |
| 35.29 | Humulene<alpha->                | 0        | 0.5      | 0.5       | 0.8     | 0.3       | 0.4  |
| 35.57 | Aromadendrene                   | 0.4      | 0.3      | 0.2       | 0.5     | 0.2       | 0.3  |
| 36.28 | Germacrene D                    | 0.9      | 0.6      | 0.5       | 0.7     | 0         | 0.6  |
| 36.79 | $\alpha$ -Muurokene             | 0        | 0.3      | 0.6       | 0       | 0         | 0.2  |
| 37.37 | Cadinene<gamma->                | 0.4      | 0.3      | 0.1       | 0.7     | 0.2       | 0.3  |
| 37.61 | Cadinene<delta->                | 0.5      | 0.3      | 0.2       | 0.7     | 0.2       | 0.4  |

Las-/MJ-/DAY 2

**% Composition/ Collection Date**

| R.T.  | Library/ID          | Aug12-13 | Aug19-20 | Oct 21-22 | Nov 4-5 | Nov 22-23 | Mean |
|-------|---------------------|----------|----------|-----------|---------|-----------|------|
| 14.58 | Heptanal            | 0.0      | 3.3      | 0         | 0       | 0.0       | 0.7  |
| 16.03 | Pinene<alpha->      | 2.1      | 0.7      | 45.0      | 2.7     | 1.0       | 10.3 |
| 17.57 | Sabinene            | 2.6      | 3.9      | 0         | 4.0     | 2.0       | 2.5  |
| 18.56 | Octanal             | 6.8      | 7.1      | 0         | 6.2     | 4.2       | 4.9  |
| 19.00 | Carene<delta-3->    | 1.7      | 1.4      | 0         | 2.4     | 0         | 1.1  |
| 19.21 | $\alpha$ -Terpinene | 0        | 0.9      | 0         | 0       | 0         | 0.2  |
| 19.52 | Cymene<para->       | 2.3      | 3.5      | 0         | 5.1     | 3.6       | 2.9  |
| 19.69 | Limonene            | 2.4      | 2.0      | 0         | 0       | 1.8       | 1.2  |
| 19.89 | Ocimene<(Z)-beta->  | 0.9      | 0.4      | 0         | 0       | 0         | 0.3  |
| 20.31 | Ocimene<(E)-beta->  | 21.3     | 6.4      | 17.9      | 17.3    | 12.0      | 15.0 |
| 20.80 | Terpinene<gamma->   | 1.1      | 1.9      | 0         | 0       | 0         | 0.6  |
| 21.90 | Terpinolene         | 0        | 1.0      | 0         | 0       | 0         | 0.2  |
| 22.32 | Nonanal<n->         | 39.4     | 27.1     | 0         | 41.9    | 56.7      | 33.0 |
| 25.02 | 4-Terpinol          | 0        | 1.1      | 0         | 0       | 0         | 0.2  |
| 25.58 | Methyl Salicylate   | 0.4      | 1.5      | 0         | 1.6     | 1.0       | 0.9  |
| 25.72 | Decanal<n->         | 17.6     | 17.7     | 28.1      | 16.0    | 12.0      | 18.3 |
| 28.96 | Undecanal           | 1.4      | 3.7      | 0         | 1.9     | 4.9       | 2.4  |
| 32.94 | Dodecanal           | 0        | 0.8      | 9.3       | 1.0     | 0         | 2.2  |
| 33.98 | Caryophyllene(E-)   | 0        | 15.6     | 0         | 0       | 0         | 3.1  |

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| 16.02 | Pinene<alpha->           | 0.7      | 0.8      | 1.1       | 2.0     | 0.6       | 1.0  |
| 17.57 | Sabinene                 | 1.4      | 2.0      | 2.7       | 2.6     | 4.8       | 2.7  |
| 17.75 | beta.-Pinene             | 0.9      | 1.2      | 2.0       | 5.6     | 1.2       | 2.2  |
| 18.13 | Myrcene                  | 2.0      | 0        | 0         | 0       | 2.4       | 0.9  |
| 18.56 | Octanal                  | 1.0      | 1.7      | 2.9       | 5.3     | 1.4       | 2.5  |
| 18.67 | Hexenyl acetate<3E->     | 0        | 0        | 1.0       | 0       | 0         | 0.2  |
| 18.75 | α-phellandrene           | 0        | 0        | 0.8       | 0       | 1.9       | 0.5  |
| 19.00 | Carene<delta-3->         | 0.6      | 1.3      | 0.9       | 2.1     | 2.1       | 1.4  |
| 19.22 | α-Terpinene              | 0.2      | 0        | 0.6       | 0       | 0.5       | 0.3  |
| 19.50 | Cymene<ortho->           | 0.5      | 0.6      | 0         | 2.5     | 1.0       | 0.9  |
| 19.69 | Limonene                 | 0.5      | 0.8      | 0.6       | 0       | 3.6       | 1.1  |
| 19.73 | Phellandrene<beta->      | 0        | 0        | 2.8       | 1.9     | 0         | 0.9  |
| 19.90 | Ocimene<(Z)-beta->       | 2.0      | 2.0      | 0.8       | 35.2    | 1.4       | 8.3  |
| 20.35 | Ocimene<(E)-beta->       | 64.3     | 67.0     | 25.0      | 1.5     | 47.6      | 41.1 |
| 20.81 | Terpinene<gamma->        | 0.5      | 0.6      | 1.0       | 0       | 0.6       | 0.5  |
| 21.12 | Sabinene hydrate<trans-> | 0.3      | 0.5      | 0.7       | 0       | 0.5       | 0.4  |
| 21.90 | Terpinolene              | 0.3      | 0        | 0.7       | 0       | 0.7       | 0.3  |
| 22.17 | Linalool                 | 0        | 0        | 0         | 0       | 1.2       | 0.2  |
| 22.33 | Nonanal<n->              | 10.0     | 6.5      | 29.1      | 19.2    | 11.6      | 15.3 |
| 23.22 | Ocimene<allo->           | 1.2      | 1.4      | 0.7       | 1.1     | 0.9       | 1.0  |
| 28.74 | Benzyl cyanide           | 0.5      | 0.6      | 0         | 0       | 0         | 0.2  |
| 25.58 | Methyl salicylate        | 1.7      | 0.5      | 1.2       | 2.1     | 0.5       | 1.2  |
| 25.73 | Decanal<n->              | 2.7      | 4.2      | 8.4       | 15.5    | 3.2       | 6.8  |
| 27.42 | Car-3-en-2-one           | 0        | 0        | 0.2       | 0       | 0         | 0.0  |
| 28.74 | Indole                   | 1.8      | 0.6      | 1.2       | 0       | 0.9       | 0.9  |
| 28.97 | Undecanal                | 0.4      | 0.8      | 0.8       | 2.4     | 0.5       | 1.0  |
| 32.82 | Jasmone<E->              | 0        | 0.2      | 0         | 0       | 0         | 0.0  |
| 32.94 | Dodecanal                | 0.1      | 0        | 0         | 1.1     | 0         | 0.2  |
| 33.98 | Caryophyllene(E-)        | 3.0      | 2.5      | 11.4      | 0       | 8.5       | 5.1  |
| 34.30 | γ-Elemene                | 0.2      | 0        | 0         | 0       | 0         | 0.0  |
| 34.73 | Geranyl acetone          | 0.7      | 0        | 0         | 0       | 0         | 0.2  |
| 34.89 | Farnesene<(E)-beta->     | 0        | 0.3      | 0         | 0       | 0.3       | 0.1  |
| 35.55 | Aromadendrene<allo->     | 0.3      | 0.7      | 0.8       | 0       | 0         | 0.38 |
| 36.28 | Germacrene D             | 1.4      | 1.1      | 0         | 0       | 1.6       | 0.8  |
| 37.37 | Cadinene<gamma->         | 0.4      | 0.8      | 1.2       | 0       | 0.4       | 0.6  |
| 37.60 | Cadinene<delta->         | 0.4      | 1.3      | 1.4       | 0       | 0         | 0.6  |

# Las+/MJ-/DAY 2

## % Composition/ Collection Date

| R.T.  | Library/ID           | Aug12-13 | Aug19-20 | Oct 21-22 | Nov 4-5 | Nov 22-23 | Mean |
|-------|----------------------|----------|----------|-----------|---------|-----------|------|
| 16.02 | Pinene<alpha->       | 2.1      | 1.1      | 0.9       | 1.8     | 1.2       | 1.4  |
| 17.57 | Sabinene             | 6.1      | 5.3      | 3.4       | 3.7     | 2.6       | 4.2  |
| 17.75 | .beta.-Pinene        | 3.2      | 1.9      | 2.3       | 2.2     | 0         | 1.9  |
| 18.12 | .beta.-Myrcene       | 0        | 0        | 2.8       | 0       | 0         | 0.6  |
| 18.56 | Octanal              | 2.3      | 3.5      | 4.1       | 3.2     | 1.4       | 2.9  |
| 18.76 | .alpha.-Phellandrene | 0        | 0        | 1.4       | 0       | 0         | 0.3  |
| 18.99 | Carene<delta-3->     | 2.8      | 1.5      | 1.2       | 0       | 0         | 1.1  |
| 19.22 | $\alpha$ -Terpinene  | 2.1      | 0.5      | 0.7       | 1.4     | 0         | 0.9  |
| 19.51 | Cymene<para->        | 4.8      | 2.2      | 1.7       | 4.2     | 0         | 2.6  |
| 19.68 | Limonene             | 2.1      | 1.7      | 6.2       | 2.2     | 0         | 2.4  |
| 19.89 | Ocimene<(Z)-beta->   | 0.9      | 0.7      | 0.9       | 0       | 0         | 0.5  |
| 20.31 | Ocimene<(E)-beta->   | 32.7     | 17.6     | 22.2      | 20.4    | 13.7      | 21.3 |
| 20.79 | Terpinene<gamma->    | 4.9      | 2.0      | 1.5       | 2.2     | 0         | 2.1  |
| 21.12 | Sabinene hydrate     | 1.5      | 0.8      | 0.7       | 0       | 0         | 0.6  |
| 21.89 | Terpinolene          | 1.8      | 0.9      | 0.9       | 0       | 0         | 0.7  |
| 22.32 | Nonanal<n->          | 24.2     | 26.5     | 30.6      | 7.2     | 39.5      | 25.6 |
| 23.22 | Ocimene<allo->       | 0.7      | 0.5      | 0.5       | 0       | 0         | 0.3  |
| 25.02 | 14.66 Terpinen-4-ol  | 0        | 1.2      | 0         | 0       | 0         | 0.23 |
| 25.58 | Methyl Salicylate    | 1.2      | 16.6     | 4.4       | 7.9     | 10.7      | 8.1  |
| 25.72 | Decanal<n->          | 0.7      | 10.1     | 9.1       | 8.6     | 4.9       | 6.7  |
| 28.96 | Undecanal            | 0.1      | 1.4      | 0.8       | 2.2     | 1.7       | 1.2  |
| 32.94 | Dodecanal            | 0        | 0        | 0         | 0.6     | 0         | 0.1  |
| 33.98 | Caryophyllene(E-)    | 3.8      | 1.6      | 2.3       | 5.7     | 21.2      | 6.9  |
| 34.73 | Geranyl acetone      | 0        | 1.2      | 0.6       | 1.3     | 0         | 0.6  |
| 35.56 | Aromadendrene<allo-> | 0        | 0.7      | 0         | 0       | 0         | 0.1  |
| 37.38 | Cadinene<gamma->     | 1.2      | 0.8      | 0.7       | 1.1     | 0         | 0.8  |
| 37.61 | Cadinene<delta->     | 1.0      | 0        | 0         | 1.3     | 0         | 0.5  |

## Las+/MJ+/DAY 2

### % Composition/ Collection Dates

| R.T.  | Library/ID                      | Aug12-13 | Aug19-20 | Oct 21-22 | Nov 4-5 | Nov 22-23 | Mean |
|-------|---------------------------------|----------|----------|-----------|---------|-----------|------|
| 12.74 | Butyl aldoxime, 3-methyl-, syn- | 0        | 0.5      | 0         | 0       | 0         | 0.11 |
| 12.82 | Butyl aldoxime, 2-methyl-, syn- | 0        | 0.3      | 0         | 0       | 0         | 0.07 |
| 16.03 | Pinene<alpha->                  | 0.7      | 0.8      | 0.7       | 0.6     | 0.6       | 0.7  |
| 17.58 | Sabinene                        | 2.8      | 1.7      | 1.9       | 2.1     | 1.9       | 2.1  |
| 17.76 | Pinene<beta->                   | 1.3      | 1.2      | 1.4       | 1.6     | 1.4       | 1.4  |
| 18.13 | Myrcene                         | 1.9      | 1.8      | 1.9       | 2.3     | 2.2       | 2.0  |
| 18.56 | Octanal                         | 0.5      | 2.0      | 2.3       | 1.2     | 2.0       | 1.6  |
| 18.68 | Hexenyl acetate<3Z->            | 0        | 0.8      | 0         | 1.0     | 0         | 0.4  |
| 19.00 | Carene<delta-3->                | 1.2      | 0.9      | 0.7       | 0.9     | 0         | 0.7  |
| 19.23 | $\alpha$ -terpinene             | 0.7      | 0.3      | 0.4       | 0       | 0         | 0.3  |
| 19.52 | Cymene<ortho->                  | 1.0      | 0.7      | 0.6       | 0.9     | 1.7       | 1.0  |
| 19.69 | Limonene                        | 1.3      | 0.5      | 0.4       | 0.6     | 0.9       | 0.8  |
| 19.73 | Phellandrene<beta->             | 0        | 0        | 1.7       | 0       | 0         | 0.3  |
| 19.90 | Ocimene<(Z)-beta->              | 1.8      | 1.3      | 0         | 0.7     | 1.2       | 1.0  |
| 20.37 | Ocimene<(E)-beta->              | 53.6     | 40.6     | 0         | 18.9    | 33.0      | 29.2 |
| 20.81 | Terpinene<gamma->               | 1.3      | 1.0      | 0         | 1.1     | 0.8       | 0.8  |
| 21.12 | Sabinene hydrate<trans          | 0        | 0.6      | 0         | 0.6     | 0         | 0.3  |
| 21.90 | Terpinolene                     | 0.6      | 0.4      | 0         | 0.6     | 0         | 0.3  |
| 22.32 | Nonanal<n->                     | 4.2      | 10.2     | 14.1      | 8.1     | 22.2      | 11.8 |
| 23.22 | Ocimene<allo->                  | 1.0      | 0.9      | 0.9       | 0.5     | 0.9       | 0.8  |
| 23.64 | Benzyl cyanide                  | 0.3      | 0.7      | 0         | 0       | 0.6       | 0.3  |
| 25.02 | 14.66 Terpinen-4-ol             | 0        | 0.6      | 0         | 0       | 0         | 0.1  |
| 25.42 | alpha.-Terpineol                | 0        | 0        | 0.4       | 0       | 0         | 0.1  |
| 25.58 | Methyl Salicylate               | 1.0      | 1.2      | 0.5       | 0.4     | 3.0       | 1.2  |
| 27.42 | Car-3-en-2-one                  | 0        | 0        | 0         | 0.4     | 0         | 0.1  |
| 28.74 | Indole                          | 2.1      | 3.3      | 1.1       | 1.7     | 1.6       | 2.0  |
| 28.97 | Undecanal                       | 0.1      | 1.0      | 0.2       | 0.5     | 1.6       | 0.7  |
| 32.82 | Jasmone<E->                     | 0        | 0.2      | 0         | 0       | 0         | 0.0  |
| 32.94 | Dodecanal                       | 0        | 0.5      | 0.1       | 0.1     | 0.4       | 0.2  |
| 33.54 | 25.99 Bergamotene<alpha-tran    | 0.2      | 0        | 0         | 0.4     | 0         | 0.1  |
| 33.98 | 25.36 Caryophyllene(E-)         | 12.8     | 11.4     | 12.0      | 35.5    | 13.9      | 17.1 |
| 34.30 | (-)- $\gamma$ -elemene          | 0        | 0        | 0.4       | 0.3     | 0         | 0.2  |
| 34.73 | 26.85 Geranyl acetone           | 0        | 0        | 0         | 0       | 0.7       | 0.1  |
| 34.90 | 26.92 Farnesene<(E)-beta->      | 0        | 0.4      | 0.6       | 0.4     | 0.4       | 0.4  |
| 35.29 | 26.82 Humulene<alpha->          | 0        | 1.1      | 0.7       | 1.9     | 0.5       | 0.9  |
| 35.57 | 27.07 Aromadendrene<allo->      | 0        | 0.9      | 0         | 1.6     | 0         | 0.5  |
| 36.28 | 28.15 Germacrene D              | 4.6      | 2.1      | 2.8       | 2.0     | 0         | 2.3  |
| 37.37 | 29.35 Cadinene<gamma->          | 1.5      | 1.3      | 0.6       | 2.7     | 1.8       | 1.6  |
| 37.61 | 29.72 Cadinene<delta->          | 1.3      | 2.3      | 0.5       | 2.7     | 0         | 1.4  |

## Las-/SA-/DAY 1

## % Composition/Collection date

| R.T.  | Library/ID              | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|-------------------------|-----------|-----------|----------|----------|------------|------|
| 14.55 | Heptanal                | 1.4       | 0         | 2.5      | 5.7      | 0          | 1.9  |
| 15.67 | $\alpha$ -Thujene       | 0.8       | 0         | 1.3      | 0        | 0          | 0.4  |
| 16.00 | $\alpha$ -Pinene        | 1.5       | 1.0       | 0        | 0        | 1.5        | 0.8  |
| 17.01 | Benzaldehyde            | 0.5       | 0.4       | 0.6      | 0.2      | 0.9        | 0.5  |
| 17.53 | Sabinene                | 17.8      | 6.7       | 11.4     | 0        | 5.9        | 8.3  |
| 17.72 | $\beta$ -Pinene         | 1.6       | 1.1       | 1.5      | 0        | 1.9        | 1.2  |
| 17.90 | 6-methyl-5-Hepten-2-one | 0         | 1.7       | 0.0      | 0        | 0          | 0.3  |
| 18.08 | Myrcene                 | 4.3       | 2.5       | 3.6      | 0        | 0          | 2.1  |
| 18.52 | Octanal                 | 0         | 2.8       | 2.4      | 5.6      | 3.7        | 2.9  |
| 18.63 | (z)-3-Hexenyl acetate   | 3.2       | 1.1       | 1.0      | 0        | 0          | 1.1  |
| 18.72 | $\alpha$ -Phellandrene  | 1.1       | 0.9       | 1.2      | 0        | 0          | 0.6  |
| 18.96 | $\delta$ -3-Carene      | 7.8       | 2.9       | 3.9      | 1.5      | 2.9        | 3.8  |
| 19.18 | $\alpha$ -terpinene     | 0.4       | 0.4       | 0.6      | 0        | 1.2        | 0.5  |
| 19.48 | p-Cymene                | 1.1       | 1.0       | 1.4      | 3.7      | 2.5        | 1.9  |
| 19.65 | Limonene                | 8.0       | 5.0       | 3.4      | 4.5      | 6.1        | 5.4  |
| 19.86 | Z- $\beta$ -Ocimene     | 0.6       | 1.1       | 1.0      | 0        | 0          | 0.5  |
| 20.27 | E- $\beta$ -Ocimene     | 15.2      | 38.0      | 29.4     | 28.5     | 17.0       | 25.6 |
| 20.75 | $\gamma$ -Terpinene     | 0.8       | 0.6       | 1.0      | 0        | 2.1        | 0.9  |
| 21.08 | E-Sabinene hydrate      | 1.2       | 0.6       | 1.2      | 0        | 2.3        | 1.0  |
| 21.85 | Terpinolene             | 2.0       | 0.9       | 1.4      | 0        | 1.4        | 1.1  |
| 22.14 | Linalool                | 5.3       | 1.9       | 3.5      | 0        | 0          | 2.1  |
| 22.28 | Nonanal                 | 4.3       | 11.3      | 6.8      | 27.5     | 17.2       | 13.4 |
| 23.18 | allo-Ocimene            | 0.4       | 1.0       | 0.7      | 0        | 0.5        | 0.5  |
| 24.98 | Terpinen-4-ol           | 0         | 0         | 0        | 0        | 1.7        | 0.3  |
| 25.54 | Methyl Salicylate       | 1.6       | 0.4       | 0.5      | 1.6      | 1.1        | 1.1  |
| 25.69 | Decanal                 | 3.7       | 6.0       | 6.8      | 16.7     | 8.6        | 8.3  |
| 26.88 | Neral                   | 1.4       | 0.4       | 0        | 0        | 0          | 0.4  |
| 27.37 | Car-3-en-2-one          | 0.4       | 0         | 0        | 0        | 1.1        | 0.3  |
| 27.77 | Geranial                | 2.7       | 0.8       | 0        | 0        | 0          | 0.7  |
| 28.71 | Indole                  | 0.8       | 0.4       | 0.8      | 2.1      | 0.0        | 0.8  |
| 28.92 | Undecanal               | 1.0       | 0.9       | 1.0      | 2.6      | 2.4        | 1.6  |
| 32.59 | $\beta$ -Elemene        | 1.7       | 0.6       | 1.5      | 0        | 0          | 0.8  |
| 32.88 | Dodecanal               | 0.3       | 0         | 0.5      | 0        | 0.7        | 0.3  |
| 33.92 | Caryophyllene           | 3.2       | 2.6       | 4.7      | 0        | 11.9       | 4.5  |
| 34.25 | (-)- $\gamma$ -elemene  | 0         | 0.1       | 0        | 0        | 0          | 0.0  |
| 34.68 | Geranyl acetone         | 0.9       | 1.5       | 0.8      |          | 2.1        | 1.3  |
| 34.84 | E- $\beta$ -farnesene   | 0.6       | 0.7       | 0.7      | 0        | 0          | 0.4  |
| 35.23 | $\alpha$ -Humulene      | 0.6       | 0         | 0.4      | 0        | 0          | 0.2  |
| 36.22 | Germacrene D            | 0         | 1.3       | 0        | 0        | 0          | 0.3  |
| 36.75 | alpha-Muurolene         | 0.9       | 0         | 0        | 0        | 0          | 0.2  |
| 37.31 | $\gamma$ -Cadinene      | 0.4       | 0.8       | 1.3      | 0        | 2.3        | 0.9  |
| 37.55 | $\delta$ -Cadinene      | 0.5       | 0.7       | 1.1      | 0        | 1.1        | 0.7  |

# Las-/SA+/DAY 1

## % Composition/Collection date

| R.T.  | Library/ID                  | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|-----------------------------|-----------|-----------|----------|----------|------------|------|
| 14.55 | Heptanal                    | 0.3       | 0         | 0.8      | 0        | 0          | 0.2  |
| 15.68 | $\alpha$ -Thujene           | 0.0       | 0         | 0.0      | 0.4      | 0          | 0.1  |
| 16.00 | $\alpha$ -Pinene            | 0.2       | 0         | 0.3      | 0.8      | 0.1        | 0.3  |
| 17.01 | 6.43 Benzaldehyde           | 0.1       | 0.2       | 0.2      | 0.0      | 0.5        | 0.2  |
| 17.53 | Sabinene                    | 1.8       | 1.0       | 2.4      | 10.7     | 0          | 3.2  |
| 17.72 | $\beta$ -Pinene             | 0.3       | 0         | 0.4      | 0.7      | 0          | 0.3  |
| 17.90 | 6-methyl-5-Hepten-2-one     | 0.0       | 1.6       | 0.0      | 1.9      | 0          | 0.7  |
| 18.08 | Myrcene                     | 0.7       | 0         | 0.0      | 0        | 0          | 0.1  |
| 18.52 | Octanal                     | 0.3       | 1.5       | 0.9      | 0        | 0          | 0.5  |
| 18.63 | (z)-3-Hexenyl acetate       | 0.7       | 3.4       | 0.3      | 0.9      | 0.2        | 1.1  |
| 18.72 | $\alpha$ -Phellandrene      | 0.2       | 0         | 0.4      | 0.6      | 0.2        | 0.3  |
| 18.96 | $\delta$ -3-Carene          | 0.8       | 0.7       | 1.3      | 5.8      | 0.2        | 1.7  |
| 19.18 | $\alpha$ -terpinene         | 0.1       | 0         | 0.1      | 0.2      | 0.1        | 0.1  |
| 19.48 | p-Cymene                    | 0.2       | 0.5       | 0.4      | 0.5      | 0.2        | 0.3  |
| 19.65 | Limonene                    | 0.7       | 0.8       | 2.7      | 13.2     | 0.4        | 3.6  |
| 18.72 | $\beta$ -Phellandrene       | 0.0       | 0         | 0.0      | 0        | 0          | 0    |
| 19.86 | Z- $\beta$ -Ocimene         | 0.3       | 0.5       | 0.2      | 0.3      | 0.2        | 0.3  |
| 20.27 | E- $\beta$ -Ocimene         | 8.7       | 13.4      | 5.3      | 8.4      | 2.9        | 7.7  |
| 20.75 | $\gamma$ -Terpinene         | 0.1       | 0.3       | 0.2      | 0.2      | 0.1        | 0.2  |
| 21.08 | E-Sabinene hydrate          | 0.2       | 0.2       | 0.2      | 0.3      | 0.3        | 0.2  |
| 21.85 | Terpinolene                 | 0.2       | 0         | 0.4      | 1.2      | 0.1        | 0.4  |
| 22.14 | Linalool                    | 0.7       | 0.9       | 1.0      | 2.7      | 0.7        | 1.2  |
| 22.28 | Nonanal                     | 1.7       | 7.9       | 4.0      | 0.6      | 1.6        | 3.2  |
| 23.18 | allo-Ocimene                | 0.2       | 0.4       | 0.2      | 0.2      | 0.1        | 0.2  |
| 25.43 | $\alpha$ -Terpineol         | 0.0       | 0.0       | 0.0      | 0.3      | 0          | 0.1  |
| 25.54 | Methyl Salicylate           | 80.3      | 59.0      | 72.1     | 43.6     | 90.4       | 69.1 |
| 25.69 | Decanal                     | 0.0       | 3.6       | 4.0      | 0        | 0          | 1.5  |
| 26.45 | Nerol                       | 0         | 0.0       | 0.0      | 0.3      | 0          | 0.1  |
| 26.88 | Neral                       | 0.1       | 0.7       | 0.4      | 0.9      | 0.2        | 0.4  |
| 27.21 | Geraniol                    | 0         | 0.0       | 0.0      | 0.2      | 0          | 0.04 |
| 27.37 | Car-3-en-2-one              | 0.0       | 0.0       | 0.0      | 0.1      | 0.1        | 0.04 |
| 27.77 | 18.62 Geranial              | 0.4       | 1.2       | 0.9      | 1.2      | 0.3        | 0.8  |
| 28.71 | Indole                      | 0.04      | 0         | 0.1      | 0.05     | 0          | 0.03 |
| 28.92 | Undecanal                   | 0.2       | 0.6       | 0.4      | 0.1      | 0.2        | 0.3  |
| 32.00 | $\alpha$ -Copaene           | 0         | 0         | 0        | 0.1      | 0          | 0.02 |
| 32.59 | $\beta$ -Elemene            | 0.1       | 0         | 0.0      | 1.0      | 0          | 0.2  |
| 32.88 | Dodecanal                   |           | 0         | 0.3      | 0        | 0.1        | 0.1  |
| 33.92 | Caryophyllene               | 0.4       | 0.3       | 0.1      | 1.6      | 1.0        | 0.7  |
| 34.68 | Geranyl acetone             | 0.1       | 0.5       | 0.1      | 0.1      | 0          | 0.2  |
| 35.01 | $\beta$ -Sesquiphellandrene | 0         | 0         | 0        | 0.1      | 0          | 0.01 |
| 34.84 | E- $\beta$ -farnesene       | 0         | 0         | 0.0      | 0.2      | 0          | 0.04 |
| 35.23 | $\alpha$ -Humulene          | 0         | 0         | 0.0      | 0.2      | 0          | 0.05 |
| 36.74 | $\alpha$ -Murolene          | 0         | 0         | 0        | 0.2      | 0          | 0.04 |
| 37.31 | $\gamma$ -Cadinene          | 0         | 0.4       | 0.0      | 0        | 0          | 0.1  |
| 37.55 | $\delta$ -Cadinene          | 0         | 0.2       | 0.0      | 0.1      | 0.05       | 0.1  |

# Las+/SA-/DAY 1

## % Composition/Collection date

| R.T.  | Library/ID               | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|--------------------------|-----------|-----------|----------|----------|------------|------|
| 14.55 | Heptanal                 | 0         | 0         | 4.8      | 1.3      | 0          | 1.2  |
| 15.68 | $\alpha$ -Thujene        | 0         | 0         | 5.6      | 0        | 0          | 1.1  |
| 16.00 | $\alpha$ -Pinene         | 0         | 0.7       | 1.8      | 0        | 1.4        | 0.8  |
| 17.01 | 6.43 Benzaldehyde        | 0.8       | 0.4       | 0.6      | 0.05     | 0.3        | 0.4  |
| 17.53 | Sabinene                 | 1.9       | 4.8       | 2.6      | 0        | 10.0       | 3.9  |
| 17.72 | $\beta$ -Pinene          | 0         | 0.9       | 1.7      | 0        | 1.5        | 0.8  |
| 18.08 | Myrcene                  | 0         | 0         | 0        | 0        | 3.1        | 0.6  |
| 18.52 | Octanal                  | 2.9       | 0         | 3.3      | 0        | 1.4        | 1.5  |
| 18.63 | (z)-3-Hexenyl acetate    | 0         | 0.7       | 0        | 0        | 2.8        | 0.7  |
| 18.72 | $\alpha$ -Phellandrene   | 0         | 0.7       | 7.2      | 0        | 1.1        | 1.8  |
| 18.96 | $\delta$ -3-Carene       | 0.4       | 1.0       | 0        | 0        | 4.3        | 1.1  |
| 19.18 | $\alpha$ -terpinene      | 0         | 0.6       | 0.8      | 0        | 0.5        | 0.4  |
| 19.48 | p-Cymene                 | 0.7       | 1.1       | 10.4     | 0        | 1.0        | 2.6  |
| 19.65 | Limonene                 | 1.0       | 2.1       | 3.7      | 1.1      | 3.7        | 2.3  |
| 18.72 | $\beta$ -Phellandrene    | 1.1       | 0         | 6.7      | 0        | 0          | 1.6  |
| 19.86 | Z- $\beta$ -Ocimene      | 26.5      | 0.5       | 0.8      | 0        | 1.2        | 5.8  |
| 20.27 | E- $\beta$ -Ocimene      | 0         | 12.7      | 17.8     | 0.4      | 28.3       | 11.9 |
| 20.75 | Y-Terpinene              | 0.5       | 0.8       | 1.0      | 0        | 1.1        | 0.7  |
| 21.08 | E-Sabinene hydrate       | 0         | 0.7       | 0.8      | 0        | 1.2        | 0.5  |
| 21.85 | Terpinolene              | 0         | 0.6       | 0        | 0        | 1.3        | 0.4  |
| 22.14 | Linalool                 | 1.2       | 1.9       | 0        | 8.0      | 3.1        | 2.8  |
| 22.28 | Nonanal                  | 13.6      | 7.1       | 18.0     | 11.9     | 10.3       | 12.2 |
| 23.18 | allo-Ocimene             | 0         | 0.5       | 0.6      | 0        | 1.1        | 0.4  |
| 24.98 | Terpinen-4-ol            | 0         | 1.2       | 0        | 0        | 0.7        | 0.4  |
| 25.54 | Methyl Salicylate        | 2.2       | 46.7      | 0.3      | 0.3      | 10.0       | 11.9 |
| 25.69 | Decanal                  | 7.8       | 3.5       | 6.4      | 13.0     | 3.8        | 6.9  |
| 26.46 | Nerol                    | 0         | 0         | 0        | 1.8      | 0          | 0.4  |
| 26.88 | Neral                    | 0         | 0.2       | 0        | 4.9      | 0          | 1.0  |
| 27.37 | Car-3-en-2-one           | 0         | 0.1       | 0        | 0        | 0.4        | 0.1  |
| 27.77 | Geranial                 | 0         | 0.3       | 0        | 11.3     | 1.6        | 2.7  |
| 28.71 | Indole                   | 1.7       | 0         | 0.7      | 2.7      | 0          | 1.0  |
| 28.92 | Undecanal                | 1.5       | 0.7       | 0.8      | 2.4      | 0          | 1.1  |
| 32.59 | $\beta$ -Elemene         | 0         | 0         | 0.0      | 10.7     | 0.7        | 2.3  |
| 32.88 | Dodecanal                | 0.3       | 0.4       | 0.6      | 0        | 0.2        | 0.3  |
| 33.47 | Z- $\alpha$ -Bergamotene | 0         | 2.1       | 0        | 0        | 0          | 0.4  |
| 33.92 | Caryophyllene            | 31.8      | 3.6       | 1.7      | 11.4     | 2.2        | 10.1 |
| 34.68 | Geranyl acetone          | 1.2       | 0.7       | 0.5      | 0        | 0          | 0.5  |
| 34.84 | E- $\beta$ -farnesene    | 0         | 0.1       | 0        | 6.5      | 0          | 1.3  |
| 35.01 | Sesquisabinene           | 0         | 0.4       | 0        | 0        | 0          | 0.1  |
| 35.23 | $\alpha$ -Humulene       | 1.6       | 0.2       | 0        | 3.4      | 0          | 1.0  |
| 36.74 | $\alpha$ -Muurolene      | 0         | 0         | 0        | 6.1      | 0.9        | 1.4  |
| 36.91 | Bisabolene<beta->        | 0         | 0.4       | 0        | 0        | 0          | 0.1  |
| 37.31 | Y-Cadinene               | 0.7       | 0         | 0.6      | 1.1      | 0.3        | 0.5  |
| 37.55 | $\delta$ -Cadinene       | 0.6       | 0         | 0.5      | 1.6      | 0.4        | 0.6  |

# Las+/SA+/DAY 1

## % Composition/Collection date

| R.T.  | Library/ID                | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|---------------------------|-----------|-----------|----------|----------|------------|------|
| 13.38 | Butyl aldoxime, 2-methyl- | 0.01      | 0         | 0        | 0        | 0          | t    |
| 14.55 | Heptanal                  | 0         | 0         | 0        | 0        | 0          | 0    |
| 15.68 | $\alpha$ -Thujene         | 0         | 0         | 0        | 0.3      | 0          | 0.1  |
| 16.00 | $\alpha$ -Pinene          | 0.1       | 0.7       | 0        | 0.4      | 0.4        | 0.3  |
| 17.01 | 6.43 Benzaldehyde         | 0.1       | 0.2       | 0.2      | 0.0      | 0.1        | 0.1  |
| 17.53 | Sabinene                  | 1.7       | 3.8       | 0.9      | 4.4      | 4.4        | 3.0  |
| 17.72 | $\beta$ -Pinene           | 0         | 0.7       | 1.0      | 0.5      | 0.4        | 0.5  |
| 17.89 | 6-Methyl-5-Hepten-2-one   | 0         | 2.0       | 0        | 0        | 0          | 0.4  |
| 18.08 | Myrcene                   | 0.8       | 1.5       | 0        | 1.4      | 1.2        | 1.0  |
| 18.52 | Octanal                   | 0.2       | 1.9       | 0.6      | 0        | 0          | 0.6  |
| 18.63 | (z)-3-Hexenyl acetate     | 0.2       | 0.7       | 0        | 1.7      | 0          | 0.5  |
| 18.72 | $\alpha$ -Phellandrene    | 0         | 0.7       | 0.2      | 0.4      | 0.3        | 0.3  |
| 18.96 | $\delta$ -3-Carene        | 0.2       | 1.3       | 0.1      | 2.3      | 1.5        | 1.1  |
| 19.18 | $\alpha$ -terpinene       | 0.1       | 0         | 0.4      | 0.1      | 0.1        | 0.2  |
| 19.48 | p-Cymene                  | 0.2       | 1.1       | 0.5      | 0.5      | 0.2        | 0.5  |
| 19.65 | Limonene                  | 0.5       | 2.3       | 0        | 2.3      | 1.3        | 1.3  |
| 18.72 | $\beta$ -Phellandrene     | 0         | 0         | 0.2      | 0        | 0          | 0    |
| 19.86 | Z- $\beta$ -Ocimene       | 0.5       | 0         | 0.6      | 0.6      | 0.3        | 0.4  |
| 20.27 | E- $\beta$ -Ocimene       | 14.7      | 10.7      | 17.0     | 18.5     | 7.6        | 13.7 |
| 20.75 | $\gamma$ -Terpinene       | 0.2       | 0.4       | 0.2      | 0.2      | 0.3        | 0.2  |
| 21.08 | E-Sabinene hydrate        | 0.2       | 0         | 0.2      | 0.3      | 0.6        | 0.3  |
| 21.85 | Terpinolene               | 0.1       | 0         | 0        | 0.5      | 0.3        | 0.2  |
| 22.14 | Linalool                  | 0.4       | 0.7       | 0        | 1.0      | 3.0        | 1.0  |
| 22.28 | Nonanal                   | 1.0       | 8.7       | 2.5      | 1.1      | 2.0        | 3.0  |
| 23.18 | allo-Ocimene              | 0.3       | 0         | 0.4      | 0.4      | 0.2        | 0.3  |
| 25.00 | 14.66 Terpinen-4-ol       | 0.2       | 0         | 0        | 0        | 0          | 0    |
| 25.46 | alpha.-Terpineol          | 0         | 0         | 0        | 0        | 0.4        | 0.1  |
| 25.54 | Methyl Salicylate         | 75.5      | 59.2      | 70.6     | 57.6     | 72.1       | 67.0 |
| 25.69 | Decanal                   | 0         | 3.1       | 2.2      | 1.1      | 0          | 1.3  |
| 26.46 | 1Nerol                    | 0         | 0         | 0        | 0        | 0.2        | 0    |
| 26.88 | Neral                     | 0         | 0         | 0        | 0.6      | 0.4        | 0.2  |
| 27.22 | Linalyl acetate           | 0         | 0         | 0        | 0        | 0.2        | 0    |
| 27.37 | Car-3-en-2-one            | 0         | 0         | 0        | 0        | 0.1        | 0    |
| 27.77 | Geranial                  | 0         | 0         | 0        | 1.1      | 0.7        | 0.4  |
| 28.71 | Indole                    | 0.1       | 0         | 0.1      | 0.1      | 0          | 0.1  |
| 28.92 | Undecanal                 | 0.2       | 0         | 0.3      | 0.1      | 0.2        | 0.1  |
| 32.01 | Copaene                   | 0         | 0         | 0        | 0.02     | 0          | 0    |
| 32.59 | $\beta$ -Elemene          | 0         | 0         | 0        | 0.3      | 0          | 0.1  |
| 32.88 | Dodecanal                 | 0.2       | 0.4       | 0.2      | 0        | 0.1        | 0.2  |
| 33.47 | Z- $\alpha$ -Bergamotene  | 0.2       | 0         | 0        | 0        | 0          | 0    |
| 33.92 | Caryophyllene             | 1.7       | 0         | 1.4      | 1.3      | 0.9        | 1.0  |
| 34.68 | Geranyl acetone           | 0.1       | 0         | 0.2      | 0.2      | 0.2        | 0.1  |
| 34.84 | E- $\beta$ -farnesene     | 0         | 0         | 0        | 0.2      | 0          | 0    |
| 35.23 | $\alpha$ -Humulene        | 0.2       | 0         | 0        | 0.2      | 0          | 0.1  |
| 35.50 | alpha-Z-Bergamotene       | 0.3       | 0         | 0        | 0        | 0          | 0.1  |
| 36.74 | $\alpha$ -Muurolene       | 0.0       | 0         | 0        | 0.4      | 0          | 0.1  |
| 36.92 | Bisabolene<beta->         | 0.03      | 0         | 0        | 0        | 0          | 0    |
| 37.31 | $\gamma$ -Cadinene        | 0.1       | 0         | 0        | 0        | 0.1        | 0    |
| 37.55 | $\delta$ -Cadinene        | 0.1       | 0         | 0        | 0.1      | 0.1        | 0.1  |

Las-/SA-/DAY 2

**% Composition/Collection Date**

| RT    | Compound               | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|------------------------|-----------|-----------|----------|----------|------------|------|
| 15.67 | $\alpha$ -Thujene      | 2.9       | 0         | 3.5      | 0        | 0          | 1.3  |
| 15.99 | $\alpha$ -Pinene       | 2.3       | 2.0       | 2.5      | 4.3      | 2.0        | 2.6  |
| 17.00 | Benzaldehyde           | 0.2       | 1.1       | 1.7      | 1.4      | 1.2        | 1.1  |
| 17.53 | Sabinene               | 4.7       | 3.8       | 6.4      | 6.6      | 8.1        | 5.9  |
| 17.71 | $\beta$ -Pinene        | 2.8       | 2.3       | 2.6      | 0        | 0          | 1.5  |
| 18.08 | Myrcene                | 0         | 0         | 4.3      | 0        | 0          | 0.9  |
| 18.52 | Octanal                | 0         | 5.0       | 3.1      | 16.0     | 3.4        | 5.5  |
| 18.72 | $\alpha$ -Phellandrene | 3.6       | 0         | 4.4      | 0        | 3.3        | 2.3  |
| 18.96 | $\delta$ -3-Carene     | 2.6       | 1.7       | 3.3      | 2.8      | 2.6        | 2.6  |
| 19.18 | $\alpha$ -Terpinene    | 1.7       | 1.1       | 1.3      | 0        | 2.2        | 1.3  |
| 19.47 | p-Cymene               | 10.9      | 1.8       | 6.4      | 4.2      | 6.9        | 6.0  |
| 19.65 | Limonene               | 1.0       | 1.3       | 3.0      | 6.5      | 8.5        | 4.1  |
| 19.69 | $\beta$ -Phellandrene  | 2.8       | 0         | 3.3      | 0        | 0          | 1.2  |
| 19.86 | Z- $\beta$ -Ocimene    | 0         | 1.0       | 1.0      | 0        | 0          | 0.4  |
| 20.26 | E- $\beta$ -Ocimene    | 11.6      | 26.0      | 13.0     | 7.9      | 7.5        | 13.2 |
| 20.75 | $\gamma$ -Terpinene    | 2.8       | 1.8       | 2.1      | 2.2      | 3.9        | 2.6  |
| 21.08 | E-Sabinene hydrate     | 1.9       | 1.2       | 1.3      | 1.0      | 1.9        | 1.5  |
| 21.85 | Terpinolene            | 1.7       | 1.4       | 1.5      | 0        | 2.0        | 1.3  |
| 22.14 | Linalool               | 3.7       | 0         | 1.3      | 0        | 2.7        | 1.5  |
| 22.28 | Nonanal                | 19.3      | 20.6      | 12.7     | 35.5     | 19.5       | 21.5 |
| 23.19 | allo-Ocimene           | 0         | 0.8       | 0        | 0        | 0          | 0.2  |
| 24.98 | Terpinen-4-ol          | 0         | 0         | 1.2      | 0        | 0          | 0.2  |
| 25.68 | Methyl Salicylate      | 4.7       | 2.9       | 1.2      | 0.7      | 1.2        | 2.1  |
| 25.68 | Decanal                | 16.4      | 13.9      | 10.4     | 10.2     | 9.4        | 12.1 |
| 28.92 | Undecanal              | 0         | 1.4       | 1.4      | 0.7      | 0.5        | 0.8  |
| 32.88 | Dodecanal              | 0         | 0.9       | 0.5      | 0        | 0          | 0.3  |
| 33.92 | Caryophyllene          | 2.5       | 4.6       | 4.7      | 0        | 7.9        | 3.9  |
| 34.68 | Geranyl acetone        | 0.003     | 1.1       | 0        | 0        | 1.0        | 0.4  |
| 34.84 | E- $\beta$ -farnesene  | 0         | 0.6       | 0        | 0        | 0          | 0.1  |
| 35.22 | $\alpha$ -Humulene     | 0         | 0         | 0        | 0        | 0.3        | 0.1  |
| 37.32 | $\gamma$ -Cadinene     | 0         | 0.9       | 1.0      | 0        | 1.7        | 0.7  |
| 37.55 | $\delta$ -Cadinene     | 0         | 0.9       | 0.9      | 0        | 1.9        | 0.7  |

Las-/SA+/DAY 2

% Composition/Collection Date

| RT    | Compound               | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|------------------------|-----------|-----------|----------|----------|------------|------|
| 15.99 | $\alpha$ -Pinene       | 1.9       | 0.9       |          | 1.1      | 1.3        | 1.3  |
| 17.00 | Benzaldehyde           | 0.1       | 0.7       | 1.9      | 0.3      | 0.5        | 0.7  |
| 17.53 | Sabinene               | 5.7       | 3.1       | 3.2      | 7.0      | 7.7        | 5.3  |
| 17.71 | $\beta$ -Pinene        | 2.1       | 0         | 2.5      | 1.1      | 1.3        | 1.4  |
| 18.08 | Myrcene                | 0         | 0         | 0        | 2.4      | 2.2        | 0.9  |
| 18.52 | Octanal                | 5.1       | 2.2       | 2.2      | 2.9      | 1.5        | 2.8  |
| 18.64 | (z)-3-Hexenyl acetate  | 1.2       | 1.1       | 0        | 0        | 0          | 0.5  |
| 18.72 | $\alpha$ -Phellandrene | 1.5       | 0         | 3.6      | 0        | 1.8        | 1.4  |
| 18.96 | $\delta$ -3-Carene     | 3.7       | 1.5       | 1.6      | 5.0      | 3.9        | 3.1  |
| 19.18 | $\alpha$ -Terpinene    | 0.8       | 0.3       | 0.5      | 0.4      | 0.8        | 0.6  |
| 19.47 | p-Cymene               | 5.7       | 0.8       | 5.0      | 1.9      | 3.9        | 3.5  |
| 19.65 | Limonene               | 3.7       | 1.8       | 3.4      | 8.6      | 4.8        | 4.5  |
| 19.69 | $\beta$ -Phellandrene  | 0         | 0         | 2.2      | 0        | 1.8        | 0.8  |
| 19.86 | Z- $\beta$ -Ocimene    | 0         | 0.5       | 0        | 0.8      | 0.5        | 0.4  |
| 20.26 | E- $\beta$ -Ocimene    | 6.0       | 11.5      | 5.2      | 8.2      | 8.3        | 7.8  |
| 20.75 | $\gamma$ -Terpinene    | 2.2       | 0.8       | 1.3      | 0.7      | 1.3        | 1.3  |
| 21.08 | E-Sabinene hydrate     | 1.7       | 0         | 1.4      | 0        | 0.6        | 0.8  |
| 21.85 | Terpinolene            | 1.0       | 0         | 0        | 0.8      | 0.9        | 0.6  |
| 22.14 | Linalool               | 0         | 0         | 0        | 0        | 0.8        | 0.2  |
| 22.28 | Nonanal                | 16.6      | 8.3       | 10.0     | 5.6      | 7.5        | 9.6  |
| 23.19 | allo-Ocimene           |           | 0.3       | 0        | 0.3      | 0.4        | 0.2  |
| 24.98 | Terpinen-4-ol          | 1.3       | 0         | 0        | 0        | 1.0        | 0.4  |
| 25.68 | Methyl Salicylate      | 21.0      | 56.9      | 44.9     | 44.8     | 35.5       | 40.6 |
| 25.68 | Decanal                | 11.6      | 5.9       | 7.0      | 3.8      | 6.1        | 6.9  |
| 27.37 | Car-3-en-2-one         | 0.8       | 0.5       | 0        | 0.4      | 0.3        | 0.4  |
| 28.92 | Undecanal              | 1.8       | 0.8       | 1.7      | 0        | 1.1        | 1.1  |
| 32.88 | Dodecanal              |           | 0.5       | 0.7      | 0.6      | 1.0        | 0.7  |
| 33.92 | Caryophyllene          | 2.1       | 1.2       | 0        | 2.3      | 2.1        | 1.5  |
| 34.68 | Geranyl acetone        | 0.1       | 0.7       | 1.9      | 0.4      | 0          | 0.6  |
| 37.32 | $\gamma$ -Cadinene     | 0         | 0.4       | 0        | 0        | 0          | 0.1  |
| 37.55 | $\delta$ -Cadinene     | 2.2       | 0.4       | 0        | 0.5      | 1.0        | 0.8  |

Las+/SA-/DAY 2

% Composition/Collection date

| RT    | Compound                 | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|--------------------------|-----------|-----------|----------|----------|------------|------|
| 15.67 | $\alpha$ -Thujene        | 1.8       | 0         | 0        | 0        | 2.0        | 0.8  |
| 16.03 | $\alpha$ -Pinene         | 0         | 0         | 0        | 4.8      | 1.2        | 1.2  |
| 16.99 | Benzaldehyde             | 0.3       | 0.4       | 2.1      | 1.7      | 8.1        | 2.5  |
| 17.00 | Sabinene                 | 1.1       | 3.7       | 2.3      | 8.3      | 0          | 3.1  |
| 17.53 | $\beta$ -Pinene          | 0         | 1.0       | 3.4      | 0        | 0          | 0.9  |
| 17.71 | Octanal                  | 7.1       | 1.6       | 3.4      | 0        | 3.4        | 3.1  |
| 18.64 | (z)-3-Hexenyl acetate    | 0         | 0         | 1.2      | 0        | 0          | 0.2  |
| 18.72 | $\alpha$ -Phellandrene   | 4.7       | 0         | 9.8      | 0        | 3.3        | 3.6  |
| 18.96 | $\delta$ -3-Carene       | 0         | 0.9       | 1.0      | 2.8      | 2.6        | 1.5  |
| 19.18 | $\alpha$ -Terpinene      | 0         | 0.6       | 1.6      | 0        | 2.2        | 0.9  |
| 19.47 | p-Cymene                 | 11.3      | 1.9       | 14.8     | 3.7      | 6.9        | 7.7  |
| 19.65 | Limonene                 | 1.4       | 2.2       | 4.8      | 5.1      | 8.5        | 4.4  |
| 19.69 | $\beta$ -Phellandrene    | 5.0       | 0         | 8.5      | 0        | 0          | 2.7  |
| 19.86 | Z- $\beta$ -Ocimene      | 0         | 0.5       | 0        | 0        | 0          | 0.1  |
| 20.26 | E- $\beta$ -Ocimene      | 8.7       | 7.6       | 9.3      | 6.8      | 7.5        | 8.0  |
| 20.75 | Y-Terpinene              | 0         | 1.1       | 2.9      | 3.2      | 3.9        | 2.2  |
| 21.08 | E-Sabinene hydrate       | 0         | 0.8       | 1.8      | 2.3      | 1.9        | 1.4  |
| 21.85 | Terpinolene              | 0         | 0         | 0        | 0        | 2.0        | 0.4  |
| 22.14 | Linalool                 | 0         | 0         | 0        | 0        | 2.7        | 0.5  |
| 22.28 | Nonanal                  | 22.9      | 10.0      | 18.8     | 40.8     | 19.5       | 22.4 |
| 24.98 | Terpinen-4-ol            | 0         | 0         | 1.9      | 0        | 0          | 0.4  |
| 25.39 | $\alpha$ -Terpineol      | 0         | 1.4       | 0        | 0        | 0          | 0.3  |
| 25.68 | Methyl Salicylate        | 2.6       | 50.7      | 3.5      | 1.6      | 1.2        | 11.9 |
| 25.68 | Decanal                  | 12.5      | 4.9       | 2.6      | 14.2     | 9.4        | 8.7  |
| 27.37 | Car-3-en-2-one           | 0         | 0         | 0        | 0        | 0.5        | 0.1  |
| 28.92 | Undecanal                | 2.6       | 0.8       | 0        | 1.9      | 0.5        | 1.2  |
| 32.88 | Dodecanal                | 1.9       | 0.4       | 0        | 0        | 0          | 0.5  |
| 33.47 | Z- $\alpha$ -Bergamotene | 0         | 3.5       | 0        | 0        | 0          | 0.7  |
| 33.92 | Caryophyllene            | 11.6      | 2.7       | 3.4      | 1.9      | 7.9        | 5.5  |
| 34.68 | Geranyl acetone          | 0         | 1.3       | 0        | 0        | 1.0        | 0.5  |
| 35.01 | Sesquisabinene           | 0         | 0.7       | 0        | 0        | 0          | 0.1  |
| 35.23 | $\alpha$ -Humulene       | 0         | 0         | 0        | 0        | 0.3        | 0.1  |
| 35.91 | $\beta$ -Bisabolene      | 0         | 0.8       | 0        | 0        | 0          | 0.2  |
| 37.32 | Y-Cadinene               | 0         | 0.3       | 1.5      | 0        | 1.7        | 0.7  |
| 37.55 | $\delta$ -cadinene       | 4.7       | 0         | 1.4      | 1.0      | 1.9        | 1.8  |

# Las+/SA+/DAY 2

## % Composition/Collection date

| RT    | Compound                 | May 19-20 | May 25-26 | June 2-3 | June 8-9 | June 16-17 | Mean |
|-------|--------------------------|-----------|-----------|----------|----------|------------|------|
| 16.03 | $\alpha$ -Pinene         | 0         | 2.3       | 0        | 1.4      | 1.3        | 1.0  |
| 16.99 | Benzaldehyde             | 0.1       | 1.1       | 0.6      | 0.3      | 0.5        | 0.5  |
| 17.00 | Sabinene                 | 2.9       | 7.5       | 4.7      | 5.5      | 7.7        | 5.6  |
| 17.53 | $\beta$ -Pinene          | 0         | 2.5       | 1.1      | 1.6      | 1.3        | 1.3  |
| 18.12 | Myrcene                  | 0         | 0         | 0        | 0        | 2.2        | 0.4  |
| 17.71 | Octanal                  | 0         | 5.0       | 2.2      | 3.7      | 1.5        | 2.5  |
| 18.64 | (z)-3-Hexenyl acetate    | 0         | 0.9       | 0        | 1.1      | 0          | 0.4  |
| 18.72 | $\alpha$ -Phellandrene   | 1.0       | 0         | 0        | 0        | 1.8        | 0.6  |
| 18.96 | $\delta$ -3-Carene       | 0.5       | 2.5       | 1.5      | 2.5      | 3.9        | 2.2  |
| 19.18 | $\alpha$ -Terpinene      | 0         | 0         | 0.3      | 0.7      | 0.8        | 0.4  |
| 19.47 | p-Cymene                 | 0         | 3.3       | 1.4      | 1.7      | 3.9        | 2.1  |
| 19.65 | Limonene                 | 1.2       | 5.4       | 5.0      | 5.4      | 4.8        | 4.4  |
| 19.69 | $\beta$ -Phellandrene    | 0.6       | 0         | 0        | 0        | 1.8        | 0.5  |
| 19.86 | Z- $\beta$ -Ocimene      | 0         | 0.6       | 0.7      | 0        | 0.5        | 0.4  |
| 20.26 | E- $\beta$ -Ocimene      | 8.4       | 9.7       | 13.3     | 19.2     | 8.3        | 11.8 |
| 20.75 | $\gamma$ -Terpinene      | 0.9       | 2.0       | 0        | 1.1      | 1.3        | 1.1  |
| 21.08 | E-Sabinene hydrate       | 0         | 1.5       | 0.7      | 1.0      | 0.6        | 0.8  |
| 21.85 | Terpinolene              | 0.2       | 0         | 0        | 1.1      | 0.9        | 0.4  |
| 22.14 | Linalool                 | 1.1       | 0         | 0.9      | 0        | 0.8        | 0.6  |
| 22.28 | Nonanal                  | 6.9       | 22.2      | 6.3      | 5.4      | 7.5        | 9.7  |
| 23.2  | allo-Ocimene             | 0.2       | 0.6       | 0.4      | 0.7      | 0.4        | 0.5  |
| 24.98 | Terpinen-4-ol            | 0.5       | 0         | 0        | 0        | 1.0        | 0.3  |
| 25.68 | Methyl Salicylate        | 62.9      | 14.6      | 52.5     | 36.9     | 35.5       | 40.5 |
| 25.68 | Decanal                  | 5.9       | 14.2      | 3.9      | 3.8      | 6.1        | 6.8  |
| 27.37 | Car-3-en-2-one           |           | 0.6       | 0.3      | 0.4      | 0.3        | 0.4  |
| 28.75 | Indole                   | 0         | 0         | 0        | 0.3      | 0          | 0.1  |
| 28.92 | Undecanal                | 0         | 1.7       | 0.6      | 0.5      | 1.1        | 0.8  |
| 32.88 | Dodecanal                |           | 1.1       | 0.3      | 0.8      | 1.0        | 0.8  |
| 33.47 | Z- $\alpha$ -Bergamotene | 1.3       | 0         | 0        | 0        | 0          | 0.3  |
| 33.92 | Caryophyllene            | 5.3       | 0         | 2.5      | 3.4      | 2.1        | 2.7  |
| 34.68 | Geranyl acetone          | 0         | 0         | 0.8      | 1.0      | 0          | 0.4  |
| 37.32 | $\gamma$ -Cadinene       | 0         | 0         | 0        | 0.5      | 0          | 0.1  |
| 37.55 | $\delta$ -Cadinene       | 0         | 0         | 0        | 0.4      | 1.0        | 0.3  |