GC-MS/FID data of identified compounds in SBT lipophilic extracts of twigs composition isolated by freon and hexane.



|  |  |  |
| --- | --- | --- |
| Identified compounds | Freon extract,  % rel | Hexane extract,  % rel |
| 2-Propenoic acid, 2-methyl-, 1,4-butanediyl ester | 4.4 | - |
| Linolenic acid | 2.0 | - |
| Stearic Acid | 2.3 | 2.0 |
| Phthalic acid, diisobutyl ester | 0.7 | 1.1 |
| Palmitic acid |  | 5.0 |
| Phthalic acid, diisooctyl ester | 11.5 | 2.0 |
| 9,12-Octadecadienoic acid, methyl ester | 1.6 | 1.4 |
| Palmitoleic acid |  | 1.4 |
| Phthalic acid, dibutyl ester | 1.1 | 8.9 |
| 9-Octadecenoic acid, ethyl ester | 4.4 | 8.4 |
| 9,12-Octadecadienoic acid, methyl ester | - | 3.5 |
| Stearolic acid | - | 1.7 |
| Behenic acid | - | 1.5 |
| (E)-13-Docosenoic acid | - | 7.7 |
| Tridecanedioic acid, diethyl ester | - | 5.3 |
| Docosanoic acid, ethyl ester | - | 3.8 |
| Erucic acid (13-Docosenoic acid, (Z) | 2.3 | 2.0 |
| **Total acid / ester relative content in ODE** | **30.3** | **55.7** |
| Cyclobutane, 1-butyl-2-ethyl- | 0.4 | - |
| Undecanal | 0.7 | - |
| 1-Dodecene | 2.5 | - |
| 1-Pentadecene | 3.8 | - |
| Cyclopropane, 1-methyl-2-octyl- | 0.8 | - |
| 1-Hexadecene | 3.4 | - |
| 2-Tridecenal, (E)- | 2.4 | - |
| (2E,6E)-3,7,11-Trimethyl-2,6,10-dodecatrien-1-ol | - | 23.5 |
| Pentadecanal- | 1.6 | 1.0 |
| Cyclopentadecanol | 5.8 | 3.1 |
| 2-Pentadecanone, 6,10,14-trimethyl- | 3.0 | 1.1 |
| 1-Octadecene | 1.6 | - |
| Phytol | 6.4 | - |
| 5-Pentadecen-7-yne, (Z)- | 3.4 | - |
| 4,8,12,16-Tetramethylheptadecan-4-olide | 7.3 | 1.2 |
| **Total aliphatic and cyclic monomers in ODE** | **43.1** | **29.9** |