

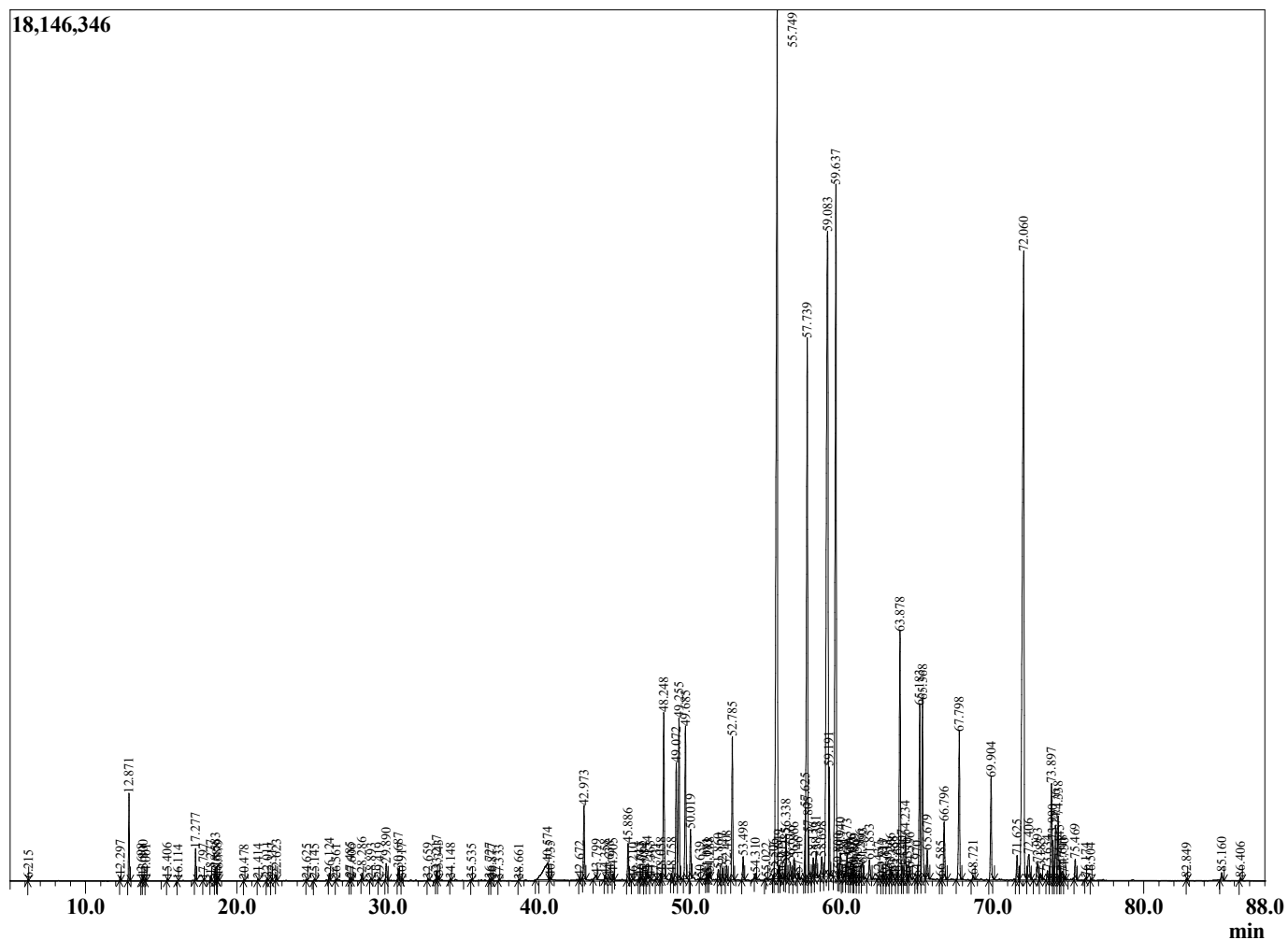
Sample Information

Sample Type : Essential Oil  
 Sample Name : Callitris intratropica  
 Injection Volume : 0.10

Blue Cypress  
 Lot# AUD8-DH  
 Country: Australia



Chromatogram Callitris intratropica



R.Time	Name	Area%
6.215	Toluene	0.01
12.297	Tricyclene	0.04
12.871	alpha-Pinene	0.70
13.698	alpha-Fenchene	0.01
13.800	Camphene	0.04
14.001	Thuja-2,4(10)-diene	0.02
15.406	beta-Pinene	0.02
16.114	Unidentified	0.00
17.277	delta-3-Carene	0.28
17.797	alpha-Terpinene	0.01
18.277	para-Cymene	0.05
18.583	Limonene	0.11
18.688	beta-Phellandrene	0.01
18.779	1,8-Cineole	0.05
20.478	gamma-Terpinene	0.01
21.414	Pinol	0.01
22.011	meta-Cymenene	0.03
22.317	Terpinolene	0.02
22.623	para-Cymenene	0.05
24.625	alpha-Fenchol	0.01
25.145	alpha-Campholenal	0.02
26.124	trans-Pinocarveol	0.07
26.561	Camphor	0.01
27.485	trans-Pinocamphone	0.02
27.606	Pinocarvone	0.01
28.286	Borneol	0.07
28.893	Terpinen-4-ol	0.03
29.419	Terpineol isomer	0.03
29.890	alpha-Terpineol + Myrtenol	0.21
30.687	Verbenone	0.12
30.917	Unidentified	0.02
32.659	Unidentified	0.02
33.217	Unidentified	0.09
33.343	Unidentified	0.04
34.148	Unidentified	0.02
35.535	Phellandral	0.01
36.727	Methyl myrtenate	0.02
36.877	Carvacrol	0.01
37.333	Unidentified	0.01
38.661	Unidentified	0.01
40.574	Myrtenoic acid	0.98
40.735	Unidentified	0.02
42.672	beta-Patchoulene	0.04
42.973	beta-Elementene	0.83
43.799	Unidentified	0.10
44.358	Unidentified	0.04
44.638	Unidentified	0.04
44.905	trans-beta-Caryophyllene	0.07
45.886	alpha-Guaiene	0.42
46.210	Unidentified	0.01
46.615	Cadina-3,5-diene	0.02
46.765	beta-Barbatene	0.04
46.984	Guaiene analog	0.02
47.154	alpha-Humulene	0.08
47.365	Unidentified	0.04
47.731	alpha-Neocallitropsene	0.02

R.Time	Name	Area%
48.058	Drima-7,9(11)-diene	0.08
48.248	Unidentified	2.12
48.758	Unidentified	0.07
49.072	Liguloxide analog	1.53
49.255	beta-Selinene	1.95
49.685	alpha-Selinene	1.82
50.019	alpha-Bulnesene	0.56
50.639	Unidentified	0.02
51.081	Selinene isomer	0.05
51.173	Unidentified	0.04
51.288	Unidentified	0.05
51.860	Unidentified	0.13
52.127	Selina-4(15),7(11)-diene	0.14
52.408	Selina-3,7(11)-diene	0.17
52.785	alpha-Elemol	1.65
53.498	Unidentified	0.27
54.310	Unidentified	0.06
55.022	Unidentified	0.04
55.506	Unidentified	0.04
55.749	Guaiol	13.65
55.849	Eudesmol isomer	0.12
56.011	Eudesmol isomer	0.05
56.285	Eudesmol isomer	0.10
56.338	Guaiol analog	0.50
56.616	Rosifoliol	0.22
56.866	Maaliol	0.22
57.146	Eudesmol isomer	0.07
57.625	Unidentified	0.57
57.739	gamma-Eudesmol	7.64
57.805	Unidentified	0.44
58.136	Hinesol	0.26
58.331	Eudesmol isomer	0.36
58.698	Eudesmol isomer	0.32
59.083	alpha-Eudesmol	13.81
59.191	Unidentified	1.06
59.637	Bulnesol	10.38
59.800	Unidentified	0.08
59.940	Unidentified	0.36
60.181	Unidentified	0.06
60.373	Bulnesol analog	0.30
60.510	Unidentified	0.04
60.676	Unidentified	0.10
60.797	Unidentified	0.07
60.869	Unidentified	0.11
61.050	Unidentified	0.04
61.266	Unidentified	0.22
61.393	Unidentified	0.28
61.853	Unidentified	0.31
62.437	Unidentified	0.03
62.713	Unidentified	0.07
62.817	Unidentified	0.07
63.033	Chamazulene	0.05
63.266	Unidentified	0.13
63.388	Unidentified	0.16
63.692	Unidentified	0.10
63.878	gamma-Costol	3.32
64.007	Unidentified	0.17
64.234	Unidentified	0.62
64.370	Unidentified	0.07
64.536	Unidentified	0.14
64.970	Unidentified	0.04
65.183	beta-Costol	2.22

R.Time	Name	Area%
65.368	alpha-Costol	2.33
65.679	Unidentified	0.40
66.585	Unidentified	0.04
66.796	Callitrin isomer	0.80
67.798	Callitrin	1.91
68.721	Unidentified	0.06
69.904	Callitrisin isomer	1.26
71.625	Unidentified	0.33
72.060	Dihydrocolumellarin	12.88
72.406	Unidentified	0.53
72.993	Unidentified	0.33
73.183	Unidentified	0.09
73.634	Unidentified	0.12
73.897	Callitrisin analog	1.39
73.990	Unidentified	0.44
74.176	Callitrisin	0.69
74.338	Columellarin	0.80
74.445	Unidentified	0.19
74.618	Callitrisin	1.18
74.730	Unidentified	0.06
75.469	Unidentified	0.26
76.174	Unidentified	0.01
76.504	Unidentified	0.02
82.849	Unidentified	0.02
85.160	Sandaracopimarinal	0.11
86.406	Unidentified	0.03
		100.00