

Sample Information

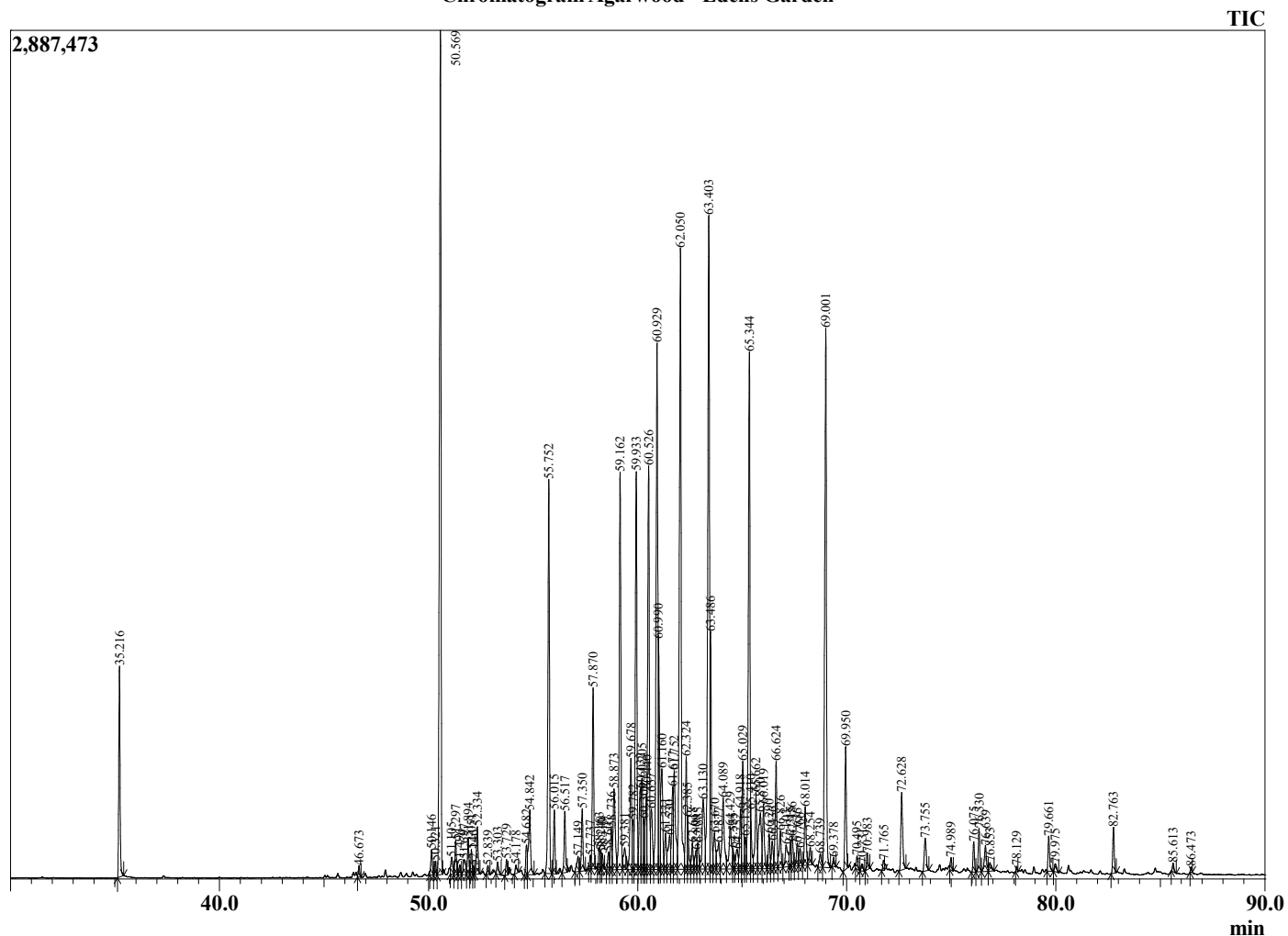
Analyzed by : Dr. Robert S. Pappas
 Analyzed : 8/01/2022 \$Acquisition Time
 Sample Type : Essential Oil
 Sample Name : Agarwood - Edens Garden
 Sample ID : EG Lot #BC11EA
 Injection Volume : \$Inj. Volume



Peak Report TIC

R.Time	Name	Area%
35.216	Benzyl acetone	1.70
46.673	Unidentified	0.10
50.146	4,5-di-epi-Aristolochene	0.24
50.321	Unidentified	0.11
50.569	Unidentified	8.34
51.105	Unidentified	0.19
51.297	beta-Vetispirene	0.30
51.496	Valencene	0.10
51.697	Anisylacetone	0.24
51.894	Unidentified	0.31
52.051	alpha-Bulnesene	0.21
52.146	Unidentified	0.08
52.334	4-epi-cis-Dihydroagarofuran	0.50
52.839	Unidentified	0.08
53.303	Unidentified	0.13
53.729	Unidentified	0.14
54.178	Unidentified	0.09
54.682	Unidentified	0.28
54.842	Unidentified	0.82
55.752	Unidentified	3.64
56.015	Unidentified	0.54
56.517	Unidentified	0.58
57.149	Unidentified	0.20
57.350	Unidentified	0.59
57.737	Unidentified	0.10
57.870	Unidentified	1.62
58.163	Unidentified	0.19
58.240	Unidentified	0.14
58.310	Unidentified	0.12
58.607	Unidentified	0.18
58.736	Unidentified	0.41
58.873	Unidentified	1.08
59.162	10-epi-gamma-Eudesmol	4.00
59.381	Unidentified	0.31
59.678	gamma-Eudesmol	1.21
59.782	Unidentified	0.40
59.933	Agarospirol	4.05
60.132	Hinesol	0.93
60.205	Unidentified	0.90
60.309	Unidentified	0.40
60.440	Unidentified	0.65
60.526	Unidentified	4.00
60.657	Unidentified	0.70
60.929	Valerianol	5.56
60.990	alpha-Eudesmol	1.78
61.160	Unidentified	1.24
61.331	7-epi-alpha-Eudesmol	0.40
61.530	Bulnesol	0.50
61.677	Unidentified	0.77
61.752	Unidentified	1.24
62.050	Unidentified	6.84
62.324	Unidentified	1.06
62.385	Unidentified	0.39
62.618	Unidentified	0.26
62.800	Unidentified	0.24
62.885	Unidentified	0.27
63.130	Unidentified	1.06
63.403	Unidentified	7.36
63.486	Unidentified	1.58
63.670	Unidentified	0.45
63.877	Unidentified	0.43
64.089	Unidentified	1.05

Chromatogram Agarwood - Edens Garden



Comments:

The analysis of this Agarwood batch sample meets the expected chemical profile for authentic essential oil of Aquilaria crassna.

No contamination or adulteration was detected. The results provided in this GCMS quality analysis reflect the chemical composition of the oil and lot referenced above on the date of analysis.

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R.Time	Name	Area%
64.429	Unidentified	0.70
64.555	Unidentified	0.17
64.752	Unidentified	0.29
64.918	Unidentified	0.57
65.029	Unidentified	1.06
65.153	Unidentified	0.29
65.344	Unidentified	5.16
65.410	Eremophilone	0.35
65.662	Unidentified	0.84
65.870	Unidentified	0.99
66.019	Unidentified	0.67
66.290	Unidentified	0.34
66.436	Unidentified	0.30
66.624	Unidentified	1.09
66.826	Unidentified	0.45
67.103	Unidentified	0.39
67.315	Unidentified	0.23
67.386	Unidentified	0.31
67.636	Unidentified	0.23
67.766	Unidentified	0.19
68.014	Unidentified	0.64
68.254	Unidentified	0.20
68.739	Unidentified	0.18
69.001	Eremophila-7(11),9-dien-8-one	5.80
69.378	beta-Vetivone	0.08
69.950	Unidentified	1.10
70.495	Unidentified	0.12
70.731	Unidentified	0.08
70.983	2-Hydroxyermophilone	0.16
71.765	Unidentified	0.09
72.628	Unidentified	0.88
73.755	Unidentified	0.41
74.989	Unidentified	0.11
76.075	Unidentified	0.27
76.330	Dihydrocolumellarin	0.41
76.639	Palmitic acid	0.35
76.853	Unidentified	0.12
78.129	Unidentified	0.04
79.661	Dibenzyl acetone	0.33
79.975	Unidentified	0.10
82.763	Unidentified	0.43
85.613	Unidentified	0.08
86.473	Unidentified	0.04
		100.00