

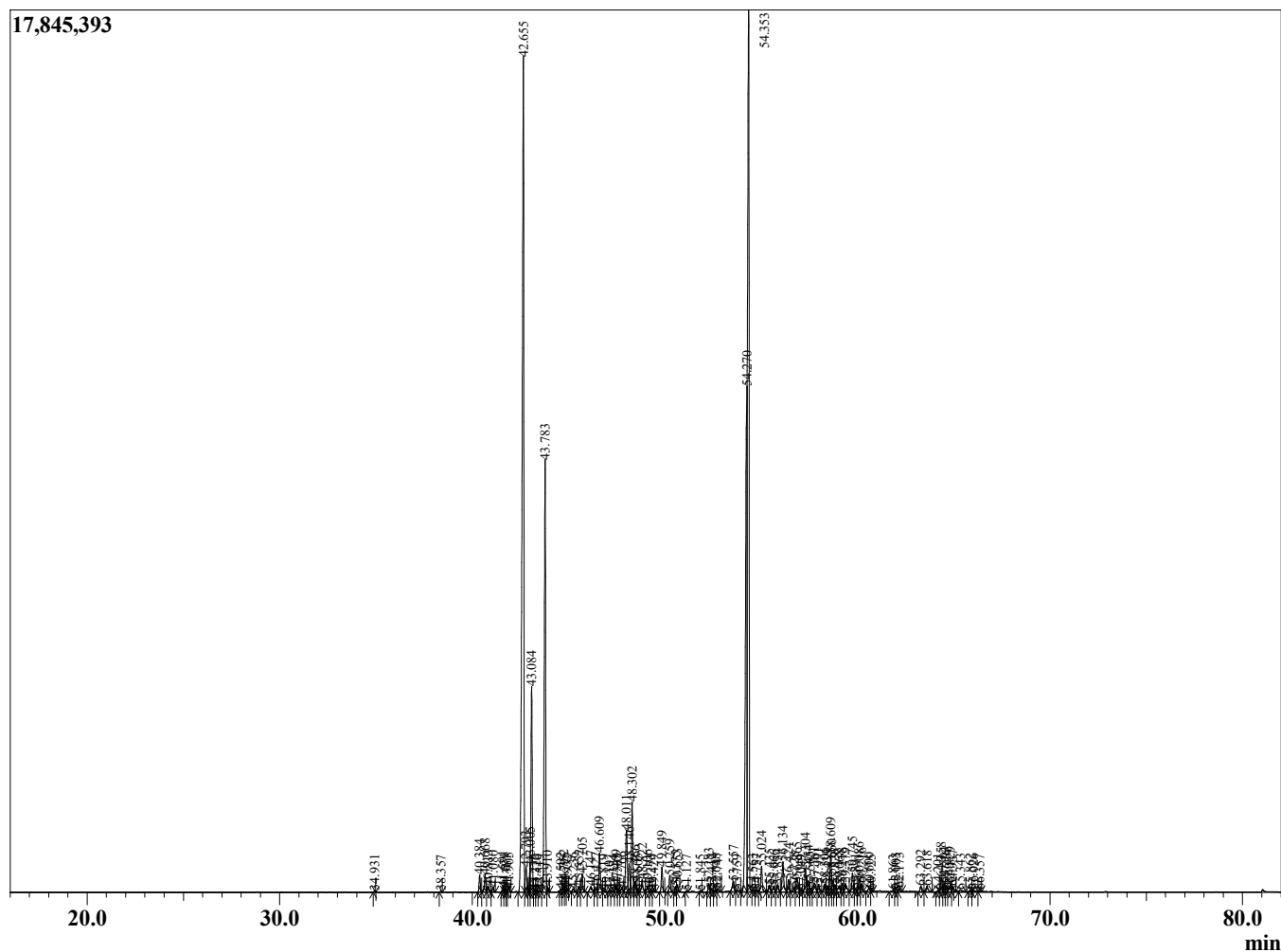
Sample Information

Sample Type : Essential Oil
 Sample Name : Juniperus virginiana
 Injection Volume : 0.10

Cedarwood Blood
 Lot#USX26-XH
 Country: USA



Chromatogram Juniperus virginiana



R.Time	Name	Area%
34.931	Unidentified	0.03
38.357	Unidentified	0.02
40.384	2-epi-alpha-Funebrene	0.37
40.668	alpha-Duprezianene	0.42
40.813	7-epi-Sesquithujene	0.15
41.080	Isolongifolene	0.12
41.591	beta-Longipinene	0.12
41.671	alpha-Funebrene	0.07
41.781	cis-alpha-Bergamotene	0.02
41.905	di-epi-alpha-Cedrene	0.08
42.655	alpha-Cedrene	25.16
42.793	beta-Caryophyllene	0.60
43.005	beta-Duprezianene	0.37
43.084	beta-Cedrene	4.53
43.232	Unidentified	0.04
43.320	Unidentified	0.02
43.519	beta-Copaenne	0.03
43.783	cis-Thujopsene	10.22
43.910	Isobazzanene	0.11
44.592	beta-Barbatene	0.06
44.752	Prezizaene	0.12
44.795	Unidentified	0.05
44.932	trans-beta-Farnesene	0.02
45.236	Unidentified	0.07
45.552	alpha-Acoradiene	0.13
45.705	beta-Acoradiene	0.41
46.147	10-epi-beta-Acoradiene	0.20
46.427	Widdra-2,4(14)-diene	0.10
46.609	beta-Chamigrene	1.02
46.819	Unidentified	0.04
47.107	beta-Selinene	0.03
47.324	Unidentified	0.03
47.469	beta-Alaskene	0.13
47.535	alpha-Selinene	0.04
47.766	Unidentified	0.12
48.011	beta-Himachhalene + Pseudowiddrene	1.77
48.146	alpha-Chamigrene	0.60
48.302	Cuparene	1.99
48.466	alpha-Alaskene	0.30
48.605	Nootkatene	0.04
48.822	Unidentified	0.34
49.106	Unidentified	0.16
49.273	beta-Sesquiphellandrene	0.02
49.429	(E)-gamma-Bisabolene	0.04
49.849	gamma-Cuprenene	0.56
50.259	Unidentified	0.36
50.575	delta-Cuprenene	0.11
50.653	Unidentified	0.16
51.127	Unidentified	0.02
51.845	Unidentified	0.02
52.283	Unidentified	0.21
52.412	Unidentified	0.08
52.648	Caryophyllene oxide	0.06
52.747	Unidentified	0.09
53.557	Funebrol	0.33
53.759	Unidentified	0.05

R.Time	Name	Area%
54.270	Widdrol	13.65
54.353	Cedrol	23.84
54.563	beta-Biotol	0.05
54.757	Intermedeol	0.05
55.024	Epicedrol	0.65
55.435	2-epi-alpha-Cedren-3-one	0.18
55.666	Unidentified	0.19
55.854	alpha-Acorenol	0.19
56.134	Unidentified	0.89
56.424	Unidentified	0.31
56.728	Unidentified	0.14
56.865	Unidentified	0.47
57.049	alpha-Bisabolol oxide B	0.05
57.304	Cedr-8-en-15-ol	0.57
57.454	Unidentified	0.30
57.565	1,7-di-epi-alpha-Cedrenal	0.08
57.761	Unidentified	0.36
57.991	Junicedranone	0.19
58.306	Unidentified	0.19
58.439	Unidentified	0.15
58.609	alpha-Bisabolol	0.83
58.660	Khusian-2-ol	0.29
58.836	Unidentified	0.18
59.068	8-Cedren-13-ol	0.25
59.218	Unidentified	0.20
59.379	Unidentified	0.27
59.745	Unidentified	0.47
59.891	Unidentified	0.06
60.086	Thujopsenal	0.33
60.216	Unidentified	0.20
60.600	Unidentified	0.10
60.725	Unidentified	0.03
61.863	Unidentified	0.06
62.003	Unidentified	0.08
62.173	beta-Acoradienol	0.08
63.292	Unidentified	0.14
63.618	Unidentified	0.17
64.201	Unidentified	0.05
64.358	Unidentified	0.34
64.504	Unidentified	0.20
64.626	Unidentified	0.16
64.829	Nootkatone	0.28
64.937	Unidentified	0.13
65.343	Unidentified	0.09
65.862	Unidentified isomer 1	0.04
66.026	Unidentified isomer 1	0.08
66.357	Unidentified	0.03
		100.00