

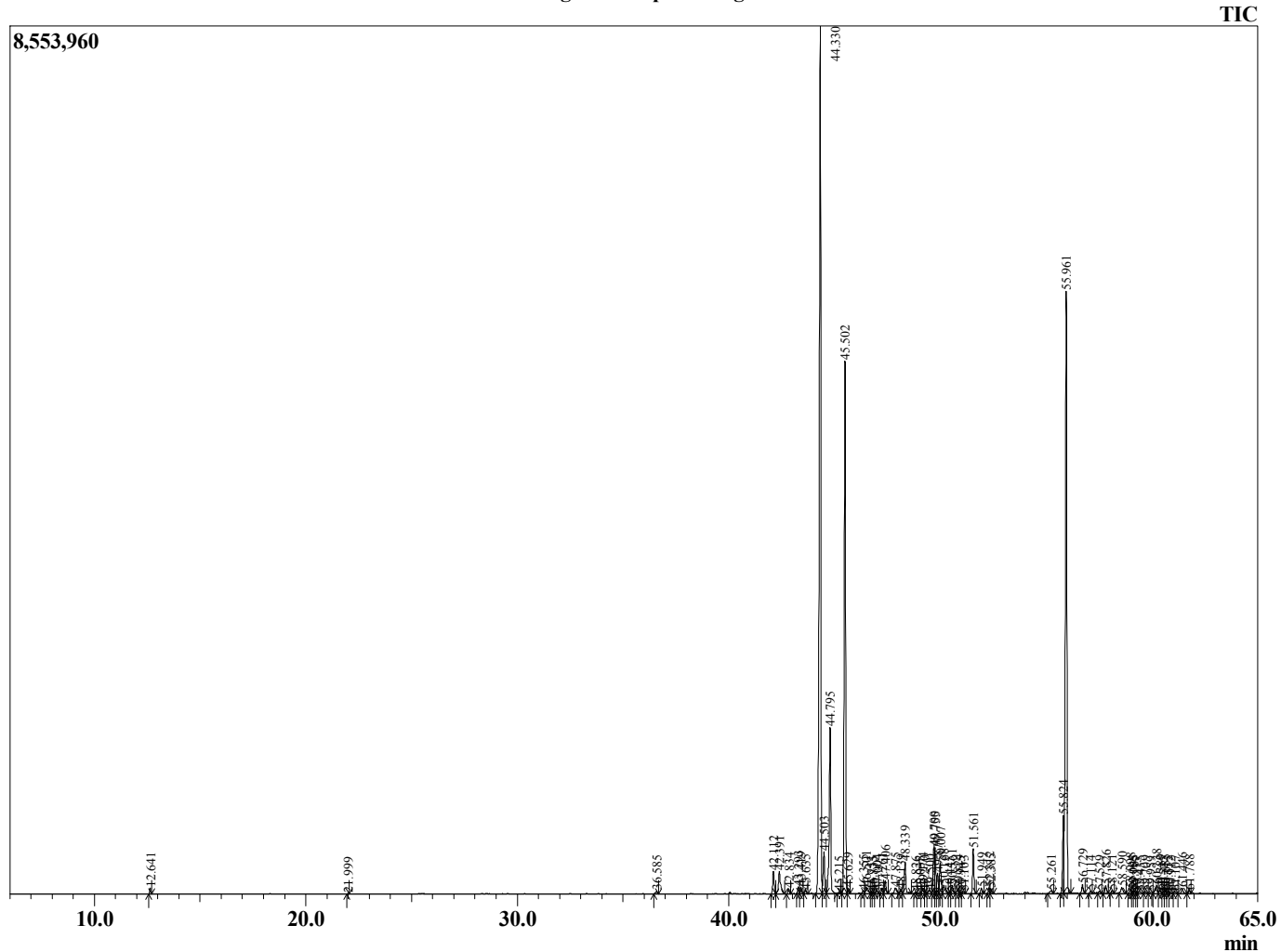
Sample Information

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

Cedarwood Rectified
 Lot# USZ2-ZW
 Country: US



Chromatogram Juniperus virginiana



R.Time	Name	Area%
12.641	alpha-Pinene	0.13
21.999	Terpinolene	0.01
36.585	Unidentified	0.10
42.112	Isoitalicene	0.75
42.391	Di-epi-alpha-cedrene	1.13
42.834	Isolongifolene	0.18
43.293	beta-Longipinene	0.22
43.419	alpha-Funebrene	0.22
43.635	Di-epi-alpha-cedrene	0.12
44.330	alpha-Cedrene	32.71
44.503	beta-Caryophyllene	1.53
44.795	beta-Cedrene	6.27
45.215	Unidentified	0.06
45.502	cis-Thujopsene	17.88
45.629	Isobazzanene	0.17
46.355	beta-Barbatene	0.12
46.501	Prezizaene	0.36
46.753	alpha-Humulene	0.04
46.835	Unidentified	0.05
47.004	Unidentified	0.13
47.261	alpha-Acoradiene	0.18
47.406	beta-Acoradiene	0.42
47.875	10-epi-beta-Acoradiene	0.31
48.139	Unidentified	0.14
48.339	beta-Chamigrene	1.19
48.826	beta-Selinene	0.04
49.035	Valencene	0.04
49.174	Alaskene isomer	0.20
49.270	alpha-Selinene	0.05
49.500	beta-Himachalene	0.15
49.700	alpha-Cuprenene	1.49
49.755	Pseudowiddrene	1.39
49.877	alpha-Chamigrene	0.64
50.007	Cuparene	1.16
50.168	alpha-Alaskene	0.40
50.445	Unidentified	0.04
50.561	Dihydrothujopsene	0.32
50.824	Cuprenene isomer	0.17
50.945	beta-Sesquiphellandrene	0.04
51.103	trans-gamma-Bisabolene	0.06
51.561	gamma-Cuprenene	1.48
51.949	Unidentified	0.19
52.312	delta-Cuprenene	0.22
52.385	Unidentified	0.12
55.261	Funebrol	0.17
55.824	Widdrol	2.38
55.961	Cedrol	21.76
56.729	Epicedrol	0.30
57.114	Unidentified	0.10
57.529	alpha-Acorenol	0.09
57.826	1,7-Di-epi-alpha-Cedrenal	0.27
58.121	Unidentified	0.09
58.590	Unidentified	0.31
58.998	Cedr-8-en-15-ol	0.18
59.095	Unidentified	0.07
59.165	Unidentified	0.09

R.Time	Name	Area%
59.275	Unidentified	0.02
59.435	Unidentified	0.13
59.709	Unidentified	0.08
59.959	Unidentified	0.08
60.238	alpha-Bisabolol	0.39
60.389	Khusian-2-ol	0.13
60.545	cis-Thujopsenal	0.05
60.655	Unidentified	0.11
60.755	Unidentified	0.06
60.912	Unidentified	0.06
61.107	Unidentified	0.09
61.446	Unidentified	0.23
61.788	Unidentified	0.12
		100.00