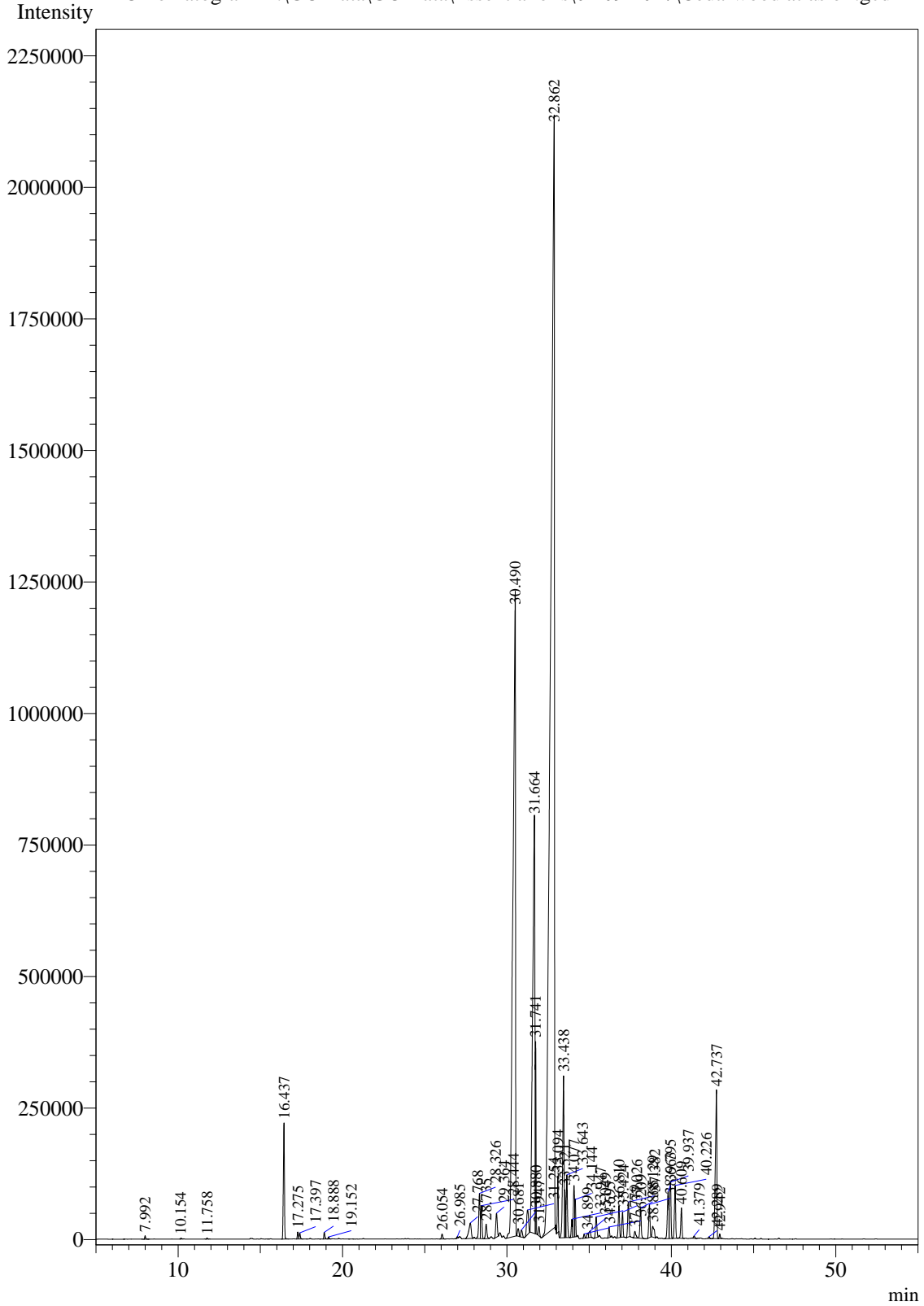


Sample Information

Analysis Date & Time : 01/09/2017  
User Name : \$Admn.\$  
Sample Name : Cedarwood atlas oil  
Sample Type : \$Organic\$  
Data Name : D:\GC Data\GC Data\Essential oils\01/09/2017\Cedarwood atlas oil.gcd

Chromatogram D:\GC Data\GC Data\Essential oils\01/09/2017\Cedarwood atlas oil.gcd



Peak Table - Channel 1

Peak#	Ret.Time	Area	Area%	Name
1	7.992	23211	0.0335	Alpha-Pinene
2	10.154	10487	0.0152	3-Methyl-3-cyclohexen-1-one
3	11.758	7345	0.0106	Limonene
4	16.437	1005563	1.4528	Limona ketone
5	17.275	54850	0.0792	Herbal heptane
6	17.397	52471	0.0758	3-Cyclohexene-1-methanol, .alpha 4-dimethyl
7	18.888	55760	0.0806	3-Methylacetophenone
8	19.152	17556	0.0254	Alpha-terpineol
9	26.054	52530	0.0759	Alpha-longipinene
10	26.985	14686	0.0212	Alpha-copaene
11	27.768	305991	0.4421	Isolongifolene, 4,5-dehydro-
12	28.326	464339	0.6709	Sibirene
13	28.444	347813	0.5025	Longifolene
14	28.735	167220	0.2416	Alpha-cedrene
15	29.364	284601	0.4112	Himachala-2,4-diene
16	30.490	13030218	18.8262	Alpha-Himachalene
17	30.681	87390	0.1263	Farnesene (E)-beta
18	30.880	87972	0.1271	Cis-Thujopsadiene
19	31.254	377032	0.5447	Beta-atlantol
20	31.664	7519016	10.8636	Delta-guaiene
21	31.741	1061660	1.5339	Beta-curcumene
22	31.947	87767	0.1268	Amorphane cis-4,10-epoxy
23	32.862	33788349	48.8178	Beta-Himachalene
24	33.094	416876	0.6023	Himachalene alpha-dehydro-ar
25	33.438	1778878	2.5701	Delta-cadinene
26	33.521	348516	0.5035	Isolongifolene, 4,5-dehydro
27	33.643	600141	0.8671	Himachalene gamma-dehydro-ar
28	33.947	168839	0.2439	Vetivenene gamma
29	34.077	486939	0.7035	Bisabolene (Z)-alpha
30	34.144	280376	0.4051	Alpha-calacorene
31	34.695	38854	0.0561	Spathulenol
32	34.899	48845	0.0706	Nerolidol (Z)
33	35.049	86431	0.1249	Muurola-4,10(14)-dien-1-beta-ol
34	35.424	225840	0.3263	Himachalene epoxide
35	36.209	93683	0.1354	Humulane-1,6-dien-3-ol
36	36.810	317319	0.4585	Beta-Himachalene oxide
37	37.026	242215	0.3500	Italicene epoxide
38	37.382	374292	0.5408	Epicubenol
39	37.779	83549	0.1207	Alpha-acorenol
40	38.129	314619	0.4546	Himachalol
41	38.663	333598	0.4820	Allohimachalol
42	38.865	185767	0.2684	Dihydroatlantone (E)-10,11
43	39.795	540293	0.7806	Atlantone (Z)-gamma
44	39.937	683664	0.9878	Deodarone
45	40.226	524433	0.7577	Atlantone (E)-gamma

Peak#	Ret.Time	Area	Area%	Name
46	40.609	293512	0.4241	Atlantone (Z)-alpha
47	41.379	26698	0.0386	Agarospinol
48	42.289	17118	0.0247	Beta-costol
49	42.737	1760897	2.5442	Atlantone trans-alpha
50	42.942	37204	0.0538	Dihydroatlantone (E)-10,11
<b>Total</b>		69213223	100.0000	

Due to high volume sales, this GCMS is not lot specific. It is however, representative of the same quality of oil being offered. Natural variances may occur from lot to lot which is normal for natural products.