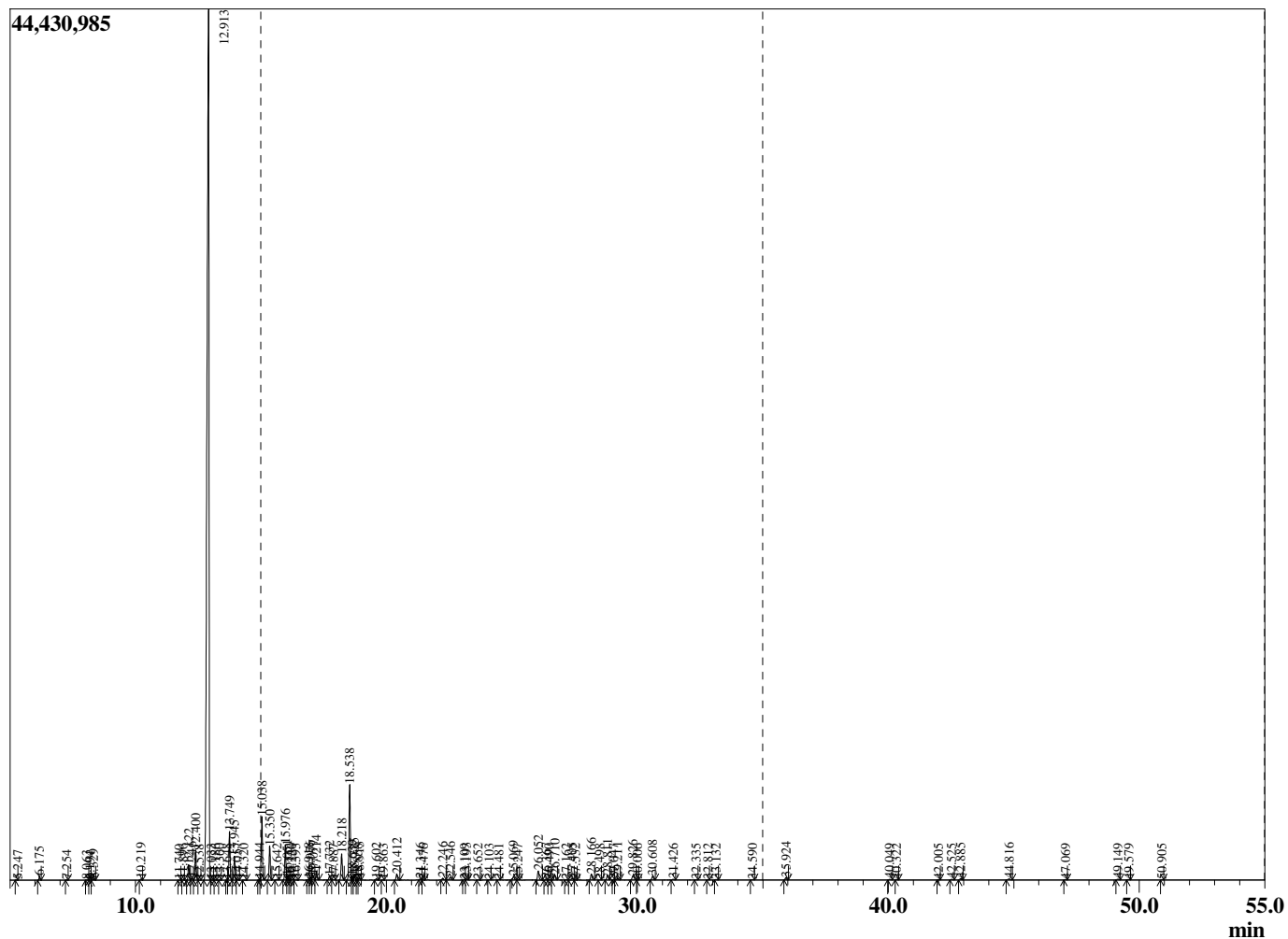


Sample Information

Analyzed : 3/11/2021 7:01:04 PM
Sample Type : Essential Oil
Sample Name : Boswellia sacra
Injection Volume : 0.10

Frankincense Sacra
Lot# OMH6-HC
Country: Oman

Chromatogram Boswellia sacra



Peak Report TIC

R.Time	Name	Area%
5.247	2,5,5-trimethyl-1,3-Cyclopentadiene	0.01
6.175	Toluene	0.15
7.254	6,6-Dimethylhepta-2,4-diene	0.01
8.063	Unidentified	0.02
8.194	Unidentified	0.01
8.329	1,2,4,4-Tetramethylcyclopentene	0.07
10.219	Unidentified	0.06
11.740	Unidentified	0.01
11.896	2,5-Dimethyl-1,5-hexadien-3-ol	0.02
12.122	Hashishene	0.74
12.246	Tricyclene	0.10
12.400	alpha-Thujene	1.54
12.538	Unidentified	0.01
12.913	alpha-Pinene	73.64
13.033	Unidentified	0.01
13.186	Unidentified	0.01
13.360	Thujadiene isomer	0.02
13.648	alpha-Fenchene	0.01
13.749	Camphene	2.33
13.945	Thuja-2,4(10)diene	1.15
14.057	Unidentified	0.06
14.320	Unidentified	0.02
14.944	Unidentified	0.05
15.038	Sabinene	3.13
15.350	beta-Pinene	1.73
15.642	Unidentified	0.04
15.976	Myrcene	1.83
16.051	Unidentified	0.17
16.142	Sulcatol	0.02
16.220	Unidentified	0.01
16.393	4-Acetyl-1-methylcyclohexene	0.05
16.918	Pseudolimonene	0.04
16.976	Unidentified	0.17
17.077	alpha-Phellandrene	0.31
17.214	delta-3-Carene	0.46
17.732	alpha-Terpinene	0.20
17.887	Unidentified	0.01
18.218	para-Cymene	1.46
18.538	Limonene	5.27
18.639	beta-Phellandrene	0.20
18.725	1,8-Cineole	0.30
18.858	Unidentified	0.03
18.913	(Z)-beta-Ocimene	0.12
19.602	(E)-beta-Ocimene	0.07
19.863	Unidentified	0.01
20.412	gamma-Terpinene	0.34
21.346	Pinol	0.06
21.476	Unidentified	0.01
22.246	Terpinolene	0.11
22.546	para-Cymenene	0.20
23.109	Perillene	0.03
23.193	Linalool	0.06
23.652	Isopentyl 2-methyl butyrate	0.01
24.103	Unidentified	0.01
24.481	beta-Thujone	0.03
25.069	Unidentified + alpha-Campholenaldehyde	0.27

R.Time	Name	Area%
25.247	Unidentified	0.01
26.052	trans-Pinocarveol	0.59
26.367	trans-Verbenol	0.06
26.490	Camphor	0.02
26.710	alpha-Phellandrene-8-ol	0.30
27.162	Sabina ketone	0.02
27.405	trans-Pinocamphone	0.12
27.532	Pinocarvone	0.01
28.166	para-Mentha-1,5-dien-8-ol	0.37
28.498	Isopinocamphone	0.01
28.811	Terpinen-4-ol	0.32
29.047	4'-methyl-Acetophenone	0.00
29.211	para-Cymen-8-ol	0.11
29.826	Myrtenol	0.38
30.006	Methyl chavicol	0.01
30.608	Verbenone	0.25
31.426	trans-Carveol	0.05
32.335	cis-Carveol	0.01
32.812	Unidentified	0.01
33.132	Carvone	0.03
34.590	Unidentified	0.02
35.924	Bornyl acetate	0.14
40.049	alpha-Terpinyl acetate	0.03
40.322	Eugenol	0.01
42.005	alpha-Copaene	0.01
42.525	beta-Bourbonene	0.04
42.885	beta-Elemene	0.09
44.816	trans-beta-Caryophyllene	0.07
47.069	alpha-Humulene	0.02
49.149	beta-Selinene	0.05
49.579	alpha-Selinene	0.02
50.905	delta-Cadinene	0.01
		100.00