

3541

Instrument 6890

C:\HPCHEM\2\DATA\2024\
35410000.D

Frankincense Carterii ORG

HP-5 5% Phenyl Methyl Siloxane

3541-GBCA

30.000m

Somaliland

250.000um

Boswellia carterii

0.250um

Sample/Solvent: 0.05g/0.52g

Injection Amount: 0.2uL

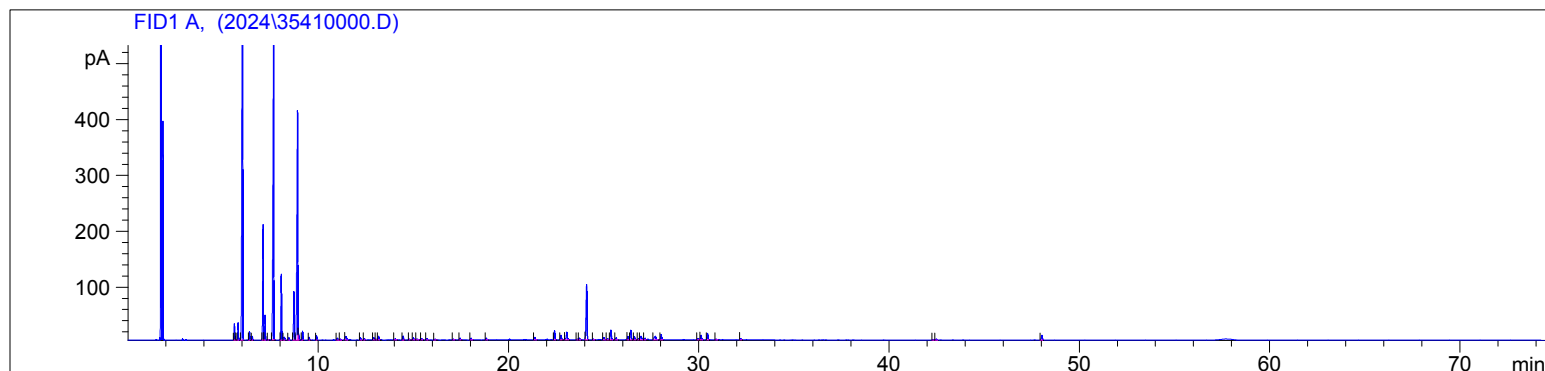
20:1 Split Ratio

7/25/2024 1:44:26 PM

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7/25/2024 1:44:26 PM

3:19:21 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.58	0.00	63.70	29.27	63.70	0.78
2		5.67	0.00	3.00	1.35	3.00	0.04
3	alpha thujene	5.78	0.00	69.52	30.65	69.52	0.85
4	alpha pinene	6.01	0.00	2616.65	920.45	2616.65	32.04
5	camphene	6.38	0.00	33.97	14.76	33.97	0.42
6	2,4(10)-thujadiene	6.53	0.00	15.81	6.79	15.81	0.19
7	sabinene	7.09	0.00	507.32	206.11	507.32	6.21
8	beta pinene	7.19	0.00	104.24	44.25	104.24	1.28
9		7.37	0.00	1.48	0.83	1.48	0.02
10	myrcene	7.64	0.00	1576.02	533.08	1576.02	19.30
11	alpha phellandrene	8.05	0.00	295.00	117.52	295.00	3.61
12	delta-3-carene	8.20	0.00	17.21	5.17	17.21	0.21
13		8.45	0.00	10.81	4.18	10.81	0.13
14	para cymene	8.72	0.00	242.77	86.61	242.77	2.97
15	d-limonene	8.90	0.00	1306.13	409.39	1306.13	15.99
16		8.96	0.00	24.79	11.48	24.79	0.30
17	cis-beta ocimene	9.17	0.00	40.19	15.72	40.19	0.49
18		9.53	0.00	12.59	4.71	12.59	0.15
19	gamma terpinene	9.92	0.00	20.19	7.57	20.19	0.25
20		11.01	0.00	11.02	2.96	11.02	0.13
21		11.17	0.00	3.96	1.28	3.96	0.05
22		11.45	0.00	28.54	6.01	28.54	0.35
23		12.22	0.00	11.67	3.64	11.67	0.14
24	trans-verbenol	12.43	0.00	8.95	2.67	8.95	0.11
25		12.93	0.00	12.98	3.69	12.98	0.16
26		13.03	0.00	4.51	1.46	4.51	0.06
27		13.18	0.00	19.74	6.36	19.74	0.24
28		14.05	0.00	7.09	1.75	7.09	0.09
29	2-decanol	14.47	0.00	22.25	6.97	22.25	0.27
30		14.79	0.00	3.58	1.24	3.58	0.04
31		15.01	0.00	10.31	3.36	10.31	0.13
32		15.20	0.00	7.83	1.58	7.83	0.10
33		15.45	0.00	6.77	2.05	6.77	0.08
34		15.71	0.00	8.60	2.55	8.60	0.11
35		16.15	0.00	4.78	1.42	4.78	0.06
36		17.11	0.00	4.32	1.29	4.32	0.05
37		17.46	0.00	10.58	3.10	10.58	0.13
38		18.04	0.00	10.06	2.90	10.06	0.12
39		18.84	0.00	10.77	3.30	10.77	0.13
40		21.40	0.00	16.48	4.46	16.48	0.20

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		22.43	0.00	53.75	16.20	53.75	0.66
42		22.77	0.00	29.09	8.14	29.09	0.36
43		23.07	0.00	55.37	13.80	55.37	0.68
44		23.62	0.00	4.21	1.24	4.21	0.05
45		23.73	0.00	12.21	3.49	12.21	0.15
46	beta bourbonene	24.11	0.00	361.84	99.17	361.84	4.43
47		24.47	0.00	4.44	1.34	4.44	0.05
48		25.02	0.00	15.59	4.38	15.59	0.19
49		25.21	0.00	8.38	1.82	8.38	0.10
50		25.39	0.00	63.36	17.28	63.36	0.78
51		25.66	0.00	14.13	3.82	14.13	0.17
52		26.29	0.00	21.90	6.04	21.90	0.27
53		26.44	0.00	60.33	17.16	60.33	0.74
54		26.62	0.00	20.87	5.89	20.87	0.26
55		26.83	0.00	6.08	1.70	6.08	0.07
56		26.96	0.00	31.58	6.58	31.58	0.39
57		27.18	0.00	9.70	2.93	9.70	0.12
58		27.73	0.00	38.09	6.24	38.09	0.47
59		28.03	0.00	34.12	9.47	34.12	0.42
60		29.96	0.00	7.42	1.72	7.42	0.09
61		30.13	0.00	30.27	7.92	30.27	0.37
62		30.46	0.00	40.48	11.32	40.48	0.50
63		30.91	0.00	5.44	1.49	5.44	0.07
64		32.21	0.00	8.55	1.91	8.55	0.10
65		42.31	0.00	4.33	1.26	4.33	0.05
66		42.47	0.00	6.83	1.86	6.83	0.08
67		48.02	0.00	32.71	8.58	32.71	0.40

