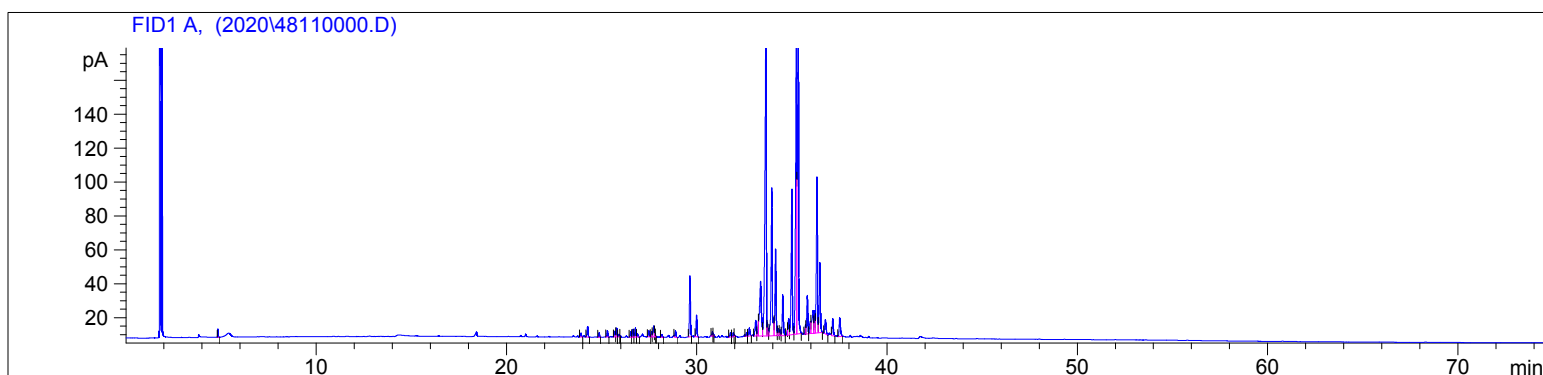


4811-JBIH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
48110000.DSandalwood, Australian Organic
4811-JBIH
Australia
Santalum spicatumHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample/Solvent: 0.06/0.50g
Injection Amount: 0.2uL
20:1 Split Ratio

->

11/6/2020 2:36:57 PM
11/6/2020 2:36:57 PM11/6/2020
4:36:56 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.84	100.00	9.57	4.85	9.57	0.18
2		23.90	100.00	7.57	2.18	7.57	0.14
3	alpha santalene	24.25	100.00	21.67	6.31	21.67	0.40
4		24.86	100.00	8.80	2.51	8.80	0.16
5	beta epi-santalene	25.29	100.00	12.93	3.75	12.93	0.24
6		25.69	100.00	12.11	3.40	12.11	0.22
7	beta santalene	25.78	100.00	17.96	5.18	17.96	0.33
8		25.90	100.00	4.82	1.53	4.82	0.09
9		25.99	100.00	0.91	0.42	0.91	0.02
10		26.52	100.00	11.42	3.31	11.42	0.21
11		26.64	100.00	16.63	4.68	16.63	0.31
12	germacrene D	26.76	100.00	20.97	5.44	20.97	0.39
13		26.87	100.00	6.88	1.89	6.88	0.13
14		27.47	100.00	12.64	3.55	12.64	0.23
15		27.62	100.00	10.15	2.95	10.15	0.19
16		27.73	100.00	27.29	6.33	27.29	0.51
17		27.78	100.00	4.37	2.32	4.37	0.08
18		27.83	100.00	0.92	0.53	0.92	0.02
19		28.16	100.00	5.71	1.69	5.71	0.11
20		28.87	100.00	13.91	3.61	13.91	0.26
21	trans nerolidol	29.64	100.00	127.66	35.92	127.66	2.37
22	dendrolasin	29.98	100.00	44.38	12.61	44.38	0.82
23		30.81	100.00	9.62	2.64	9.62	0.18
24		30.89	100.00	2.41	0.85	2.41	0.04
25		31.76	100.00	11.01	2.65	11.01	0.20
26		31.91	100.00	8.42	2.49	8.42	0.16
27		31.98	100.00	2.18	0.75	2.18	0.04
28		32.61	100.00	7.03	2.20	7.03	0.13
29		32.75	100.00	20.59	4.66	20.59	0.38
30		33.08	100.00	39.20	9.22	39.20	0.73

4811-JBIH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
48110000.D

Sandalwood, Australian Organic
4811-JBIH
Australia
Santalum spicatum

HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

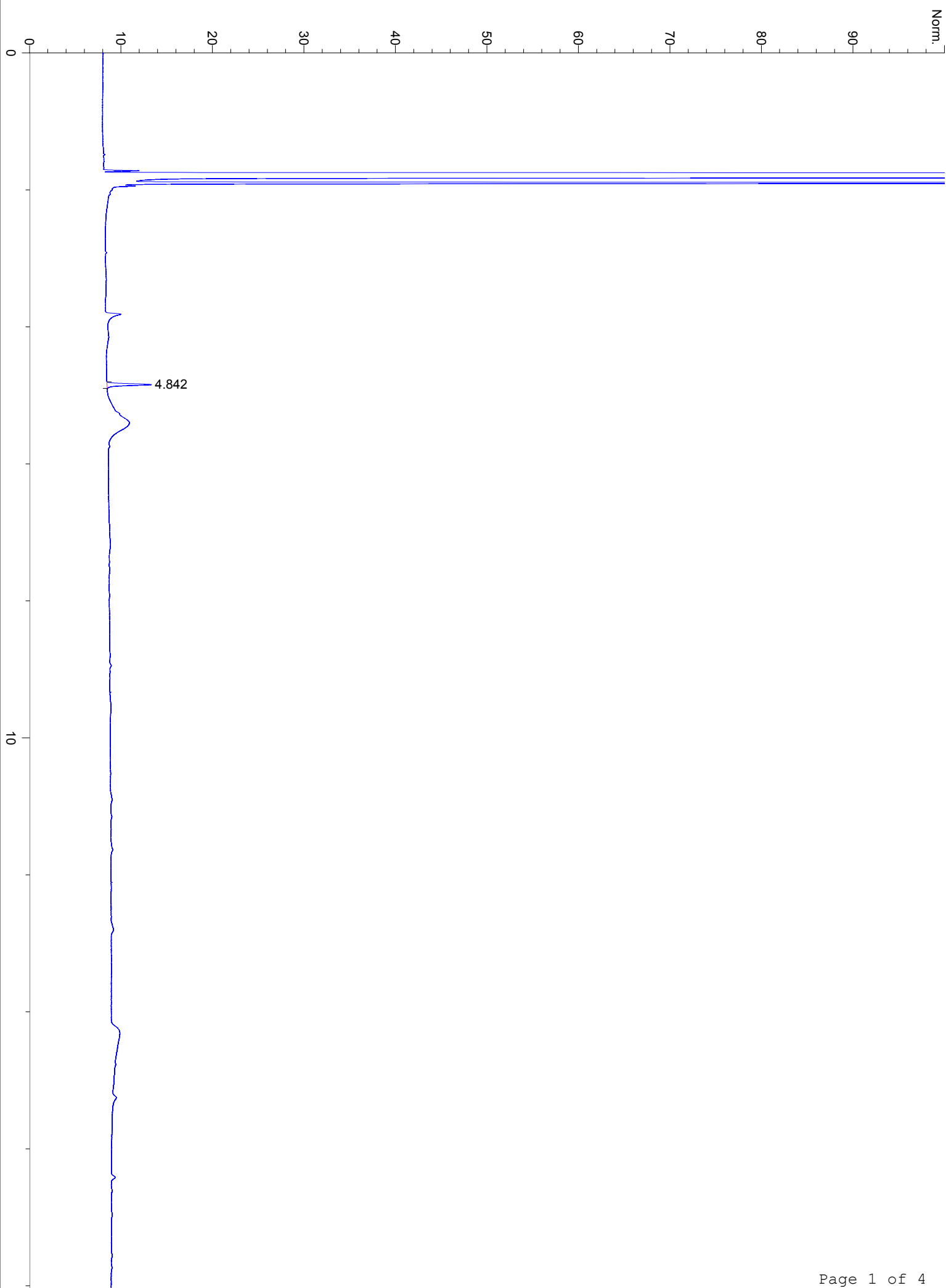
Sample/Solvent: 0.06/0.50g
Injection Amount: 0.2uL
20:1 Split Ratio

->

11/6/2020 2:36:57 PM
11/6/2020 2:36:57 PM

11/6/2020
4:36:56 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31		33.25	100.00	23.94	8.73	23.94	0.44
32	beta bisabolol	33.34	100.00	213.91	32.21	213.91	3.96
33	cis-alpha santalol	33.63	100.00	991.62	202.10	991.62	18.38
34		33.70	100.00	20.15	5.05	20.15	0.37
35	alpha bisabolol	33.93	100.00	393.41	87.12	393.41	7.29
36	alpha bergamotol	34.13	100.00	211.63	51.16	211.63	3.92
37		34.28	100.00	15.92	4.22	15.92	0.29
38		34.37	100.00	14.74	3.36	14.74	0.27
39	epi-beta santalol	34.51	100.00	96.72	24.03	96.72	1.79
40		34.76	100.00	8.64	3.42	8.64	0.16
41		34.82	100.00	39.39	9.76	39.39	0.73
42	cis-beta santalol	34.99	100.00	351.88	85.02	351.88	6.52
43	trans-trans farnesol	35.23	100.00	742.33	183.86	742.33	13.76
44		35.33	100.00	820.61	179.06	820.61	15.21
45		35.70	100.00	17.25	5.49	17.25	0.32
46		35.80	100.00	91.93	22.60	91.93	1.70
47		35.95	100.00	36.74	7.17	36.74	0.68
48		36.11	100.00	82.16	13.42	82.16	1.52
49		36.19	100.00	45.10	13.21	45.10	0.84
50	trans nuciferol	36.32	100.00	374.87	91.82	374.87	6.95
51	cis lanceol	36.46	100.00	167.77	41.42	167.77	3.11
52		36.75	100.00	40.69	8.31	40.69	0.75
53		37.14	100.00	41.58	9.95	41.58	0.77
54		37.50	100.00	53.69	11.02	53.69	0.99



20

23.904

24.253 - alpha santalene

24.859

25.292 - beta epi-santalene

25.688

25.782 - beta santalene

25.904

25.991

26.030

26.103

26.136

26.874 - germacrene D

27.475

27.620

27.770

27.920

28.070

28.871

Area: 27.2923

Area: 27.022

Area: 0.921744

29.635 - trans nerolidol

29.978 - dendrolasin

30.810

30.808

30.806

30.804

30.802

30.800

30.798

30.796

30.794

30.792

30.790

30.788

30.786

30.784

30.782

30.780

30.778

30.776

30.774

30.772

30.770

30.768

30.766

30.764

30.762

30.760

Area: 9.61727

Area: 2.41391

Area: 1.10987

Area: 8.49974

Area: 2.69674

Area: 3.748

Area: 2.39438

Area: 213.906

Area: 991.622

Area: 23.9438

Area: 20.1486

Area: 8.631375

Area: 39.3926

Area: 36.7488

Area: 82.159

Area: 36.1992

Area: 36.7488

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Area: 36.7488

Area: 36.7488

33.345 - beta bisabolol

33.085

33.246

33.395

33.470

33.545

33.620

33.695

33.770

33.845

33.920

33.995

34.070

34.145

34.220

34.295

34.370

33.634 - cis-alpha santalol

33.935 - alpha bisabolol

34.129 - alpha bergamotol

34.513 - epi-beta santalol

34.764

34.819

34.874

34.929

34.984

35.039

35.094

35.149

35.204

35.259

34.989 - cis-beta santalol

35.225 - trans-trans farnesol

36.328

36.465 - cis lanceol

36.315 - trans nuciferol

36.7488

36.7488

30

