

4911-AAZBZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
49110001.D

Tea Tree Organic

HP-5 5% Phenyl Methyl Siloxane

4911-AAZBZ

30.000m

Australia

250.000um

Melaleuca alternifolia

0.250um

Sample/Solvent: 0.05/0.51g

Injection Amount: 0.2uL

20:1 Split Ratio

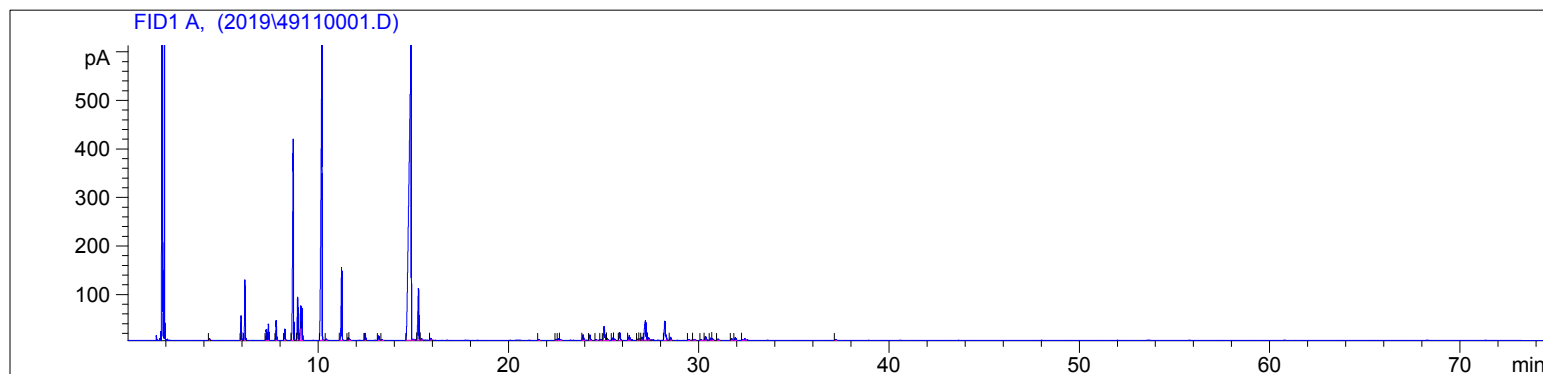
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1/3/2019 11:20:47 AM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.28	100.00	8.56	3.47	8.56	0.07
2	Alpha Thujene	5.94	100.00	111.75	50.47	111.75	0.92
3	Alpha Pinene	6.14	100.00	286.79	124.41	286.79	2.35
4	Sabinene	7.26	100.00	56.11	22.57	56.11	0.46
5	Beta Pinene	7.37	100.00	86.59	33.71	86.59	0.71
6	Myrcene	7.78	100.00	103.43	40.59	103.43	0.85
7	Alpha Phellandrene	8.23	100.00	65.22	23.40	65.22	0.53
8	Delta-3-Carene	8.68	100.00	1263.37	413.13	1263.37	10.35
9	Para-Cymene	8.91	100.00	238.39	88.36	238.39	1.95
10	D-Limonene	9.07	100.00	214.26	70.87	214.26	1.76
11	1,8 Cineol	9.14	100.00	176.50	66.18	176.50	1.45
12	Gamma Terpinene	10.20	100.00	2513.97	613.08	2513.97	20.60
13		10.43	100.00	6.68	2.45	6.68	0.05
14	Alpha Terpinolene	11.24	100.00	452.12	149.38	452.12	3.71
15	Linalool	11.58	100.00	16.95	5.46	16.95	0.14
16		11.64	100.00	7.71	2.48	7.71	0.06
17	Menth-2-en-1-ol <trans-para	12.47	100.00	46.49	14.46	46.49	0.38
18	Camphor	13.18	100.00	33.48	8.94	33.48	0.27
19		13.35	100.00	5.05	1.33	5.05	0.04
20	Terpin-4-ol	14.89	100.00	5112.30	641.49	5112.30	41.90
21	Alpha Terpineol	15.28	100.00	363.78	105.53	363.78	2.98
22	Citronellol	15.43	100.00	12.34	3.31	12.34	0.10
23		15.91	100.00	13.75	3.98	13.75	0.11
24	Alpha-Terpinyol Acetate	21.60	100.00	6.91	2.03	6.91	0.06
25	Eugenol	22.51	100.00	5.72	1.76	5.72	0.05
26	Geranyl Acetate	22.62	100.00	10.82	3.34	10.82	0.09
27	Alpha Copaene	22.72	100.00	5.63	1.47	5.63	0.05
28		23.93	100.00	39.41	10.93	39.41	0.32
29		24.29	100.00	39.02	11.01	39.02	0.32
30	Gamma Caryophyllene	24.61	100.00	6.80	1.84	6.80	0.06
31	Alpha Gurjunene	24.86	100.00	6.14	1.87	6.14	0.05
32	Beta Caryophyllene	25.03	100.00	119.60	28.50	119.60	0.98

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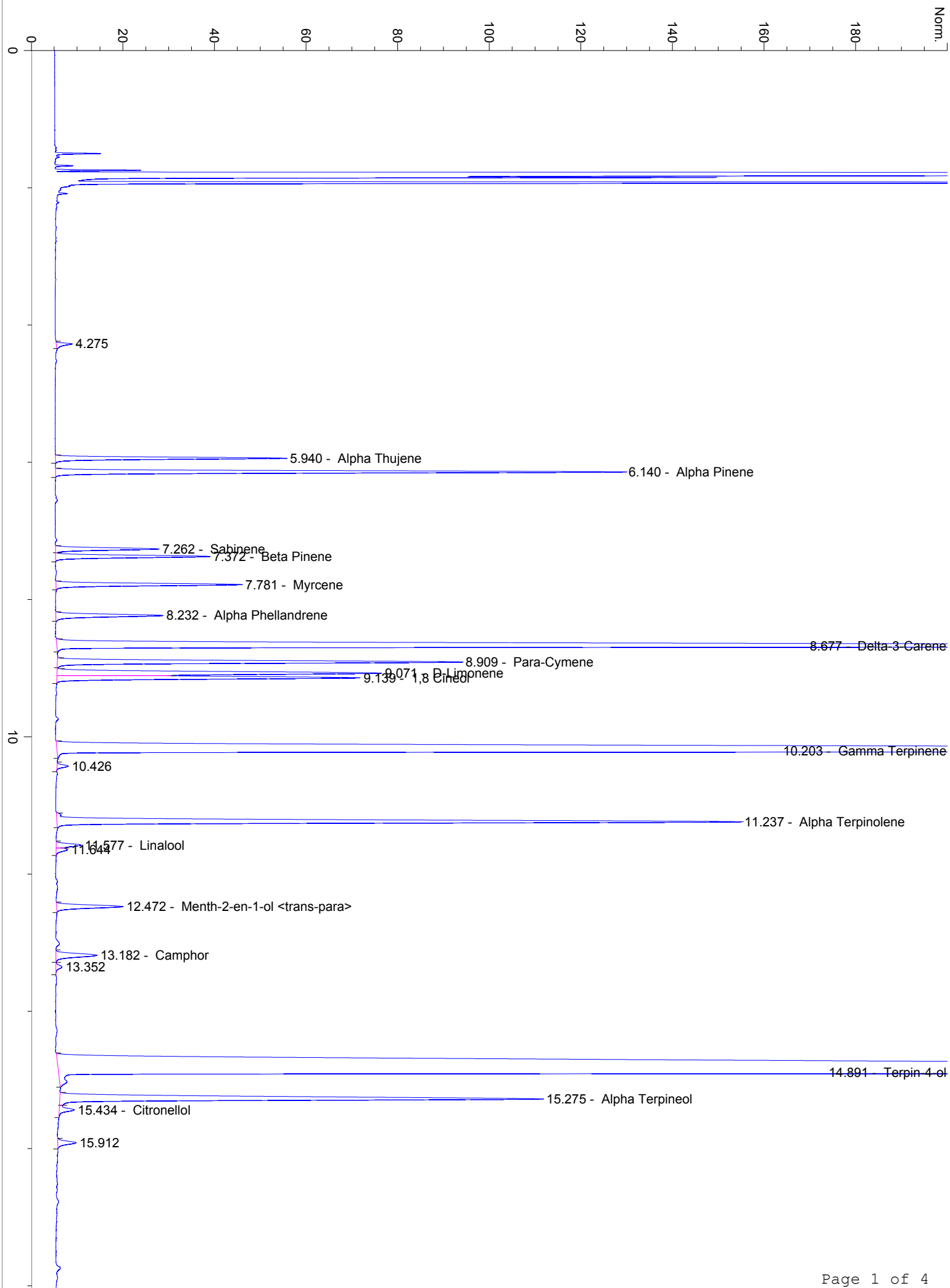
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33		25.20	100.00	15.34	4.26	15.34	0.13
34		25.46	100.00	16.86	4.34	16.86	0.14
35	Alpha Humulene	25.57	100.00	10.87	2.78	10.87	0.09
36	Aromandendrene	25.85	100.00	59.89	15.57	59.89	0.49
37		26.36	100.00	39.05	9.87	39.05	0.32
38		26.81	100.00	9.03	2.67	9.03	0.07
39	Allo-Aromandrene	26.89	100.00	8.74	2.59	8.74	0.07
40		27.02	100.00	19.51	5.77	19.51	0.16
41	Germacrene D	27.21	100.00	217.71	39.05	217.71	1.78
42		27.36	100.00	13.54	4.23	13.54	0.11
43	Viridiflorene	28.22	100.00	175.05	38.71	175.05	1.43
44	Eugenyl Acetate	28.52	100.00	22.14	6.23	22.14	0.18
45		29.49	100.00	7.36	2.10	7.36	0.06
46		29.76	100.00	8.60	1.60	8.60	0.07
47		30.12	100.00	6.36	1.71	6.36	0.05
48	Globulol	30.36	100.00	33.85	7.85	33.85	0.28
49		30.63	100.00	15.94	4.36	15.94	0.13
50		30.72	100.00	14.72	3.73	14.72	0.12
51		31.01	100.00	12.19	2.50	12.19	0.10
52		31.73	100.00	13.25	3.33	13.25	0.11
53		31.93	100.00	21.38	5.52	21.38	0.18
54		32.42	100.00	15.09	2.84	15.09	0.12
55		37.20	100.00	9.13	2.13	9.13	0.07



20

21.602 - Alpha-Terpinyl Acetate

22.510 - Eugenol
22.622 - Geranyl Acetate
22.723 - Alpha Copaene

23.928

24.286

24.610 - Gamma Caryophyllene

24.859 - Alpha Gurjunene

25.033 - Beta Caryophyllene

25.195

25.464

25.574 - Alpha Humulene

25.851 - Aromandendrene

26.356

26.896

26.896 - Allo-Aromandrene

27.016

27.206 - Germacrene D

27.364

28.223 - Viridiflorene

28.523 - Eugenyl Acetate

29.487

29.761

30.125

30.355 - Globulol

30.630

30.720

31.013

31.732

31.926

32.424

30

40

50

