

4191-063016

Instrument 6890

C:\HPCHEM\2\DATA\2016\
41910000.D

Lime, Distilled (Organic)

HP-5 5% Phenyl Methyl Siloxane

4191-063016

30.000m

Sri Lanka

250.000um

citrus aurantifolia

0.250um

Sample: 0.20g

Hexane: 0.11g

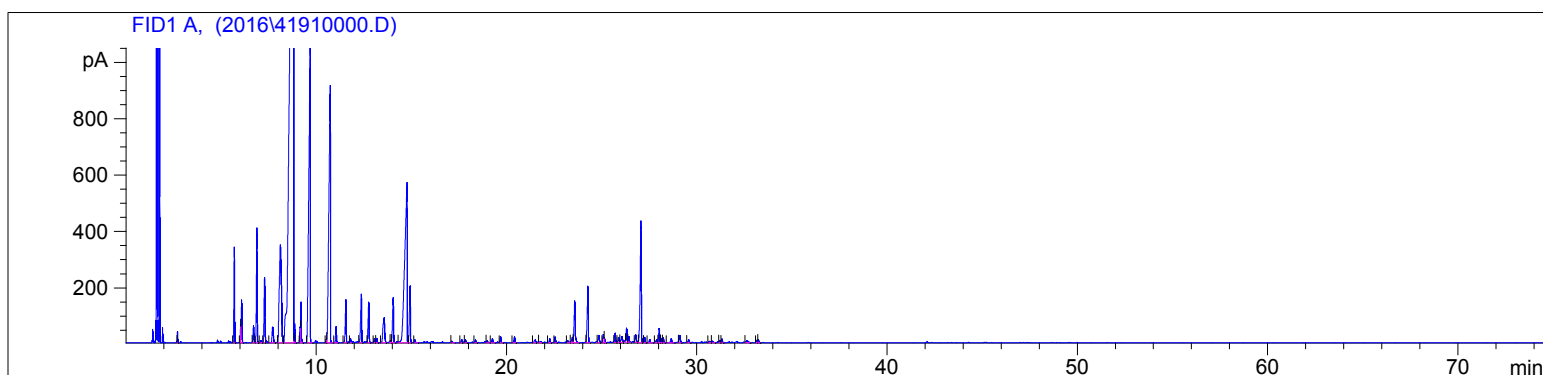
Injection: 0.2uL

7/1/2016 2:20:16 PM

9/13/2017

7/1/2016 2:20:16 PM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.70	100.00	57.87	39.83	57.87	0.09
2	alpha pinene	5.69	100.00	828.47	339.66	828.47	1.28
3	alpha fenchene	6.03	100.00	125.10	62.20	125.10	0.19
4	camphene	6.07	100.00	408.68	152.01	408.68	0.63
5	sabinene	6.70	100.00	189.34	60.28	189.34	0.29
6	beta pinene	6.88	100.00	1182.55	407.60	1182.55	1.83
7		7.08	100.00	30.19	8.24	30.19	0.05
8	myrcene	7.28	100.00	794.37	232.28	794.37	1.23
9	alpha phellandrene	7.70	100.00	268.26	56.14	268.26	0.42
10	alpha terpinene	8.11	100.00	2646.96	347.16	2646.96	4.10
11	para cymene	0.00	0.00	0.00	0.00	0.00	0.00
12	d-limonene	8.81	100.00	31948.03	2776.72	31948.03	49.45
13	cineol 1.8	8.88	100.00	141.91	68.77	141.91	0.22
14	trans beta ocimene	9.21	100.00	402.35	144.48	402.35	0.62
15	gamma terpinene	9.69	100.00	5634.30	1051.34	5634.30	8.72
16	fenchone	10.54	100.00	39.06	12.87	39.06	0.06
17	terpinolene	10.75	100.00	4996.41	915.59	4996.41	7.73
18	linalool	11.05	100.00	172.95	57.90	172.95	0.27
19	alpha fenchyl alcohol	11.57	100.00	508.24	152.58	508.24	0.79
20	terpin-1-ol	12.38	100.00	626.22	172.25	626.22	0.97
21	cis-beta terpineol	12.77	100.00	519.38	144.82	519.38	0.80
22		13.07	100.00	57.46	14.74	57.46	0.09
23		13.19	100.00	49.85	15.02	49.85	0.08
24	borneol	13.58	100.00	552.83	89.10	552.83	0.86
25		13.92	100.00	27.56	7.55	27.56	0.04
26	terpin-4-ol	14.06	100.00	596.96	161.26	596.96	0.92
27		0.00	0.00	0.00	0.00	0.00	0.00
28	alpha terpineol	14.78	100.00	5055.61	565.49	5055.61	7.83
29	gamma terpineol	14.95	100.00	704.88	201.59	704.88	1.09
30		15.19	100.00	37.07	10.49	37.07	0.06
31		17.13	100.00	27.89	5.98	27.89	0.04
32	geranial	17.65	100.00	40.29	11.21	40.29	0.06
33		17.85	100.00	37.84	10.58	37.84	0.06
34		18.37	100.00	38.59	10.72	38.59	0.06
35		18.99	100.00	32.43	6.92	32.43	0.05
36		19.27	100.00	60.39	15.06	60.39	0.09

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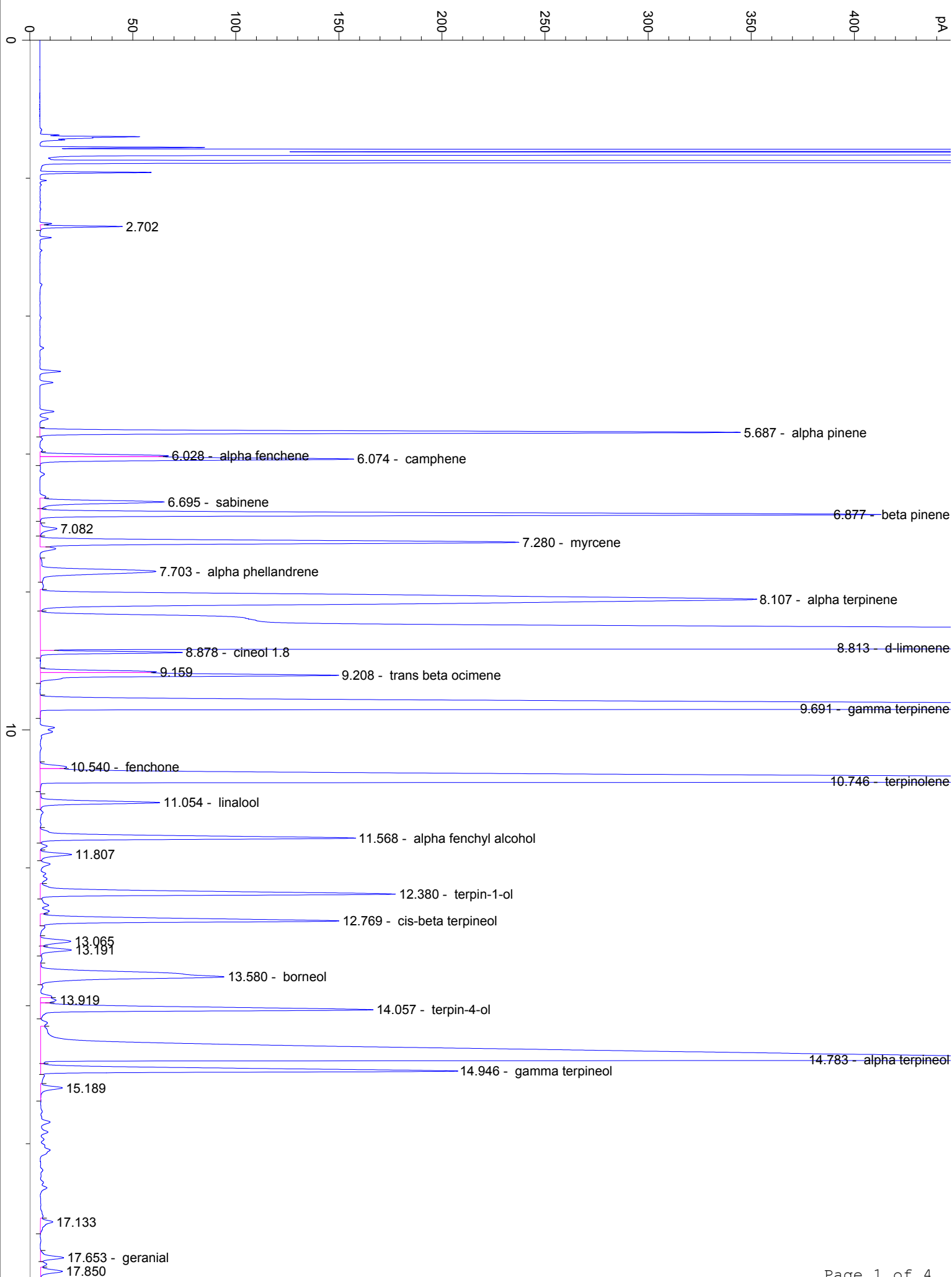
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37		19.70	100.00	77.04	21.18	77.04	0.12
38		20.43	100.00	82.81	21.18	82.81	0.13
39		21.51	100.00	55.47	10.37	55.47	0.09
40		21.81	100.00	33.77	5.03	33.77	0.05
41	geranyl acetate	22.28	100.00	51.17	14.59	51.17	0.08
42		22.56	100.00	76.31	20.66	76.31	0.12
43		23.23	100.00	36.32	6.95	36.32	0.06
44		23.47	100.00	84.75	19.54	84.75	0.13
45	beta caryophyllene	23.60	100.00	614.31	148.63	614.31	0.95
46	alpha trans bergamotene	24.29	100.00	791.53	201.25	791.53	1.23
47		24.87	100.00	114.01	25.88	114.01	0.18
48		25.09	100.00	108.30	29.24	108.30	0.17
49		25.15	100.00	46.00	16.04	46.00	0.07
50		25.72	100.00	120.40	33.63	120.40	0.19
51		25.90	100.00	70.11	18.45	70.11	0.11
52		26.08	100.00	104.62	20.32	104.62	0.16
53		26.32	100.00	175.78	50.50	175.78	0.27
54		26.44	100.00	73.31	20.11	73.31	0.11
55	trans-alpha farnesene	26.80	100.00	112.40	27.25	112.40	0.17
56	beta bisabolene	27.08	100.00	1820.10	431.54	1820.10	2.82
57		27.27	100.00	66.30	19.59	66.30	0.10
58		27.53	100.00	46.68	11.53	46.68	0.07
59		27.90	100.00	51.55	10.56	51.55	0.08
60		28.03	100.00	185.34	51.49	185.34	0.29
61		28.14	100.00	45.63	13.19	45.63	0.07
62		28.25	100.00	54.76	16.71	54.76	0.08
63		28.67	100.00	64.91	15.03	64.91	0.10
64		29.12	100.00	104.08	25.86	104.08	0.16
65		29.59	100.00	50.57	10.73	50.57	0.08
66		30.67	100.00	33.01	5.54	33.01	0.05
67		30.83	100.00	31.21	6.40	31.21	0.05
68		31.21	100.00	33.86	8.51	33.86	0.05
69		31.33	100.00	50.22	13.65	50.22	0.08
70		32.65	100.00	59.00	7.97	59.00	0.09
71		33.16	100.00	31.95	8.99	31.95	0.05
72		33.24	100.00	40.94	11.78	40.94	0.06





40

50

60

70

min