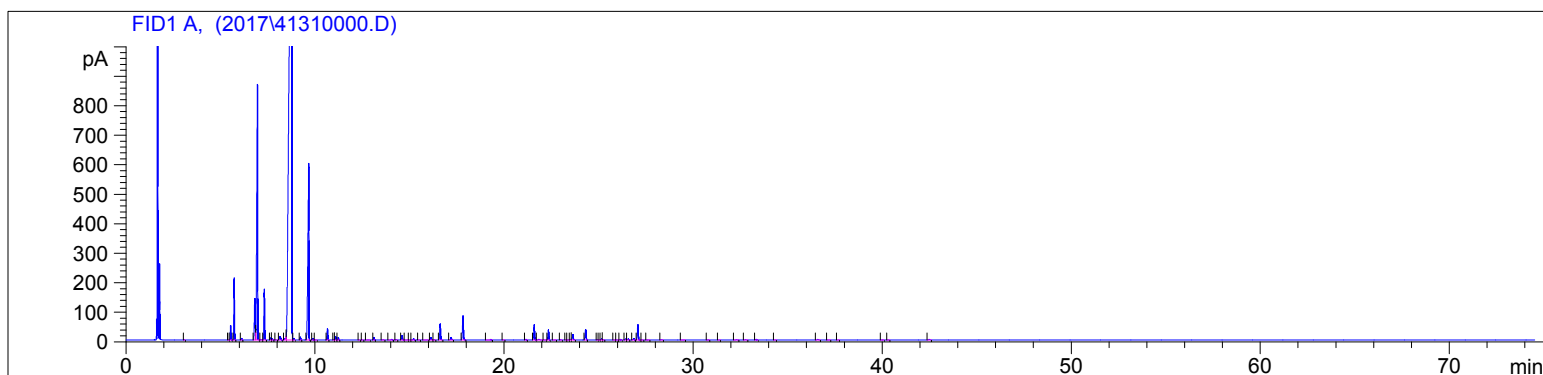


Lemon (Organic)
4131-EEZBU
U.S.A.
citrus limonum
Sample/CH4: 0.10g/0.31g
Injection: 0.2uL

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

5/2/2017 11:01:59 AM
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5/2/2017
1:53:02 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.07	100.00	1.68	0.84	1.68	0.01
2		5.42	100.00	1.38	0.64	1.38	0.00
3	alpha thujene	5.53	100.00	108.59	48.71	108.59	0.39
4	alpha pinene	5.72	100.00	476.97	209.13	476.97	1.72
5	camphene	6.11	100.00	14.93	5.94	14.93	0.05
6	sabinene	6.81	100.00	477.47	140.40	477.47	1.72
7	beta pinene	6.94	100.00	2755.82	847.13	2755.82	9.93
8		7.15	100.00	4.29	1.12	4.29	0.02
9	myrcene	7.31	100.00	450.05	171.19	450.05	1.62
10	n-octanal	7.65	100.00	19.70	6.94	19.70	0.07
11	alpha phellandrene	7.73	100.00	12.36	3.79	12.36	0.04
12		7.92	100.00	1.36	0.44	1.36	0.00
13	alpha terpinene	8.14	100.00	52.94	12.50	52.94	0.19
14	para cymene	8.48	100.00	37.74	10.80	37.74	0.14
15	d-limonene	8.77	100.00	19315.67	2139.15	19315.67	69.61
16	1.8 cineol	8.88	100.00	12.80	5.20	12.80	0.05
17	trans beta ocimene	9.22	100.00	25.68	10.03	25.68	0.09
18	gamma terpinene	9.66	100.00	2279.62	584.55	2279.62	8.21
19		9.88	100.00	11.11	4.13	11.11	0.04
20		10.01	100.00	2.40	0.80	2.40	0.01
21	terpinolene	10.65	100.00	104.08	37.98	104.08	0.38
22		11.00	100.00	8.39	3.07	8.39	0.03
23	linalool	11.08	100.00	35.74	12.28	35.74	0.13
24	nonanal	11.22	100.00	23.83	8.57	23.83	0.09
25	cis-limonene oxide	12.33	100.00	1.25	0.37	1.25	0.00
26	trans-limonene oxide	12.50	100.00	1.17	0.39	1.17	0.00
27		12.79	100.00	4.41	0.87	4.41	0.02
28	citronellal	13.11	100.00	25.66	8.65	25.66	0.09
29		13.57	100.00	5.38	1.17	5.38	0.02
30	terpin-4-ol	14.06	100.00	9.74	2.63	9.74	0.04
31		14.29	100.00	5.19	1.63	5.19	0.02
32	alpha terpineol	14.60	100.00	49.44	15.26	49.44	0.18
33		14.80	100.00	1.60	0.29	1.60	0.01
34		15.01	100.00	1.41	0.34	1.41	0.01
35	decanal	15.21	100.00	14.57	4.56	14.57	0.05
36		15.49	100.00	1.02	0.33	1.02	0.00
37		15.90	100.00	3.03	0.47	3.03	0.01

Lemon (Organic)
4131-EEZBU
U.S.A.
citrus limonum
Sample/CH4: 0.10g/0.31g
Injection: 0.2uL

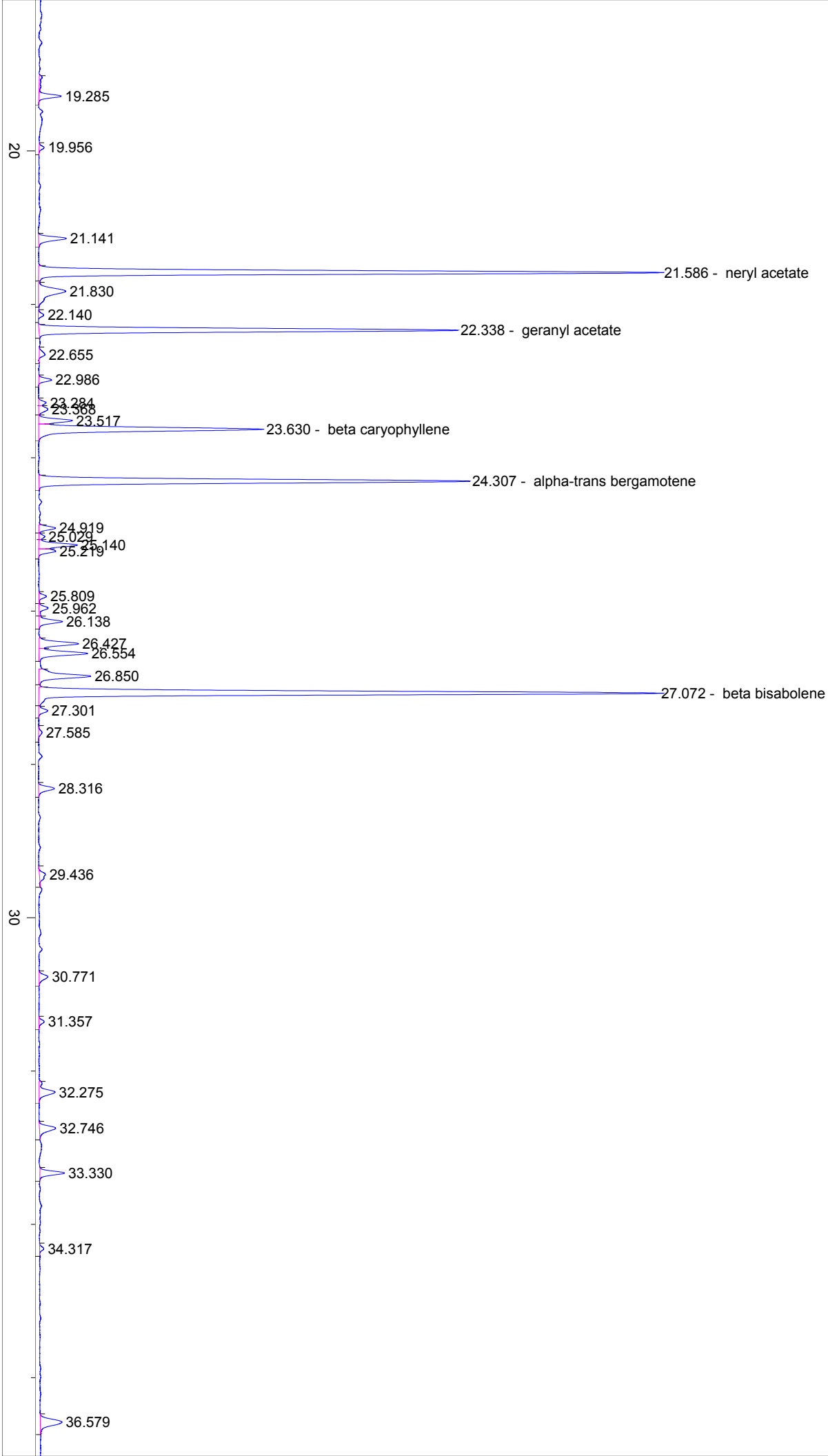
HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

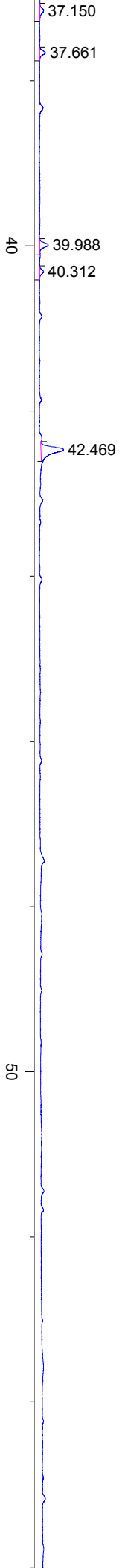
5/2/2017 11:01:59 AM
5/2/2017 11:01:59 AM

5/2/2017
1:53:02 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38	nerol	16.12	100.00	33.39	8.91	33.39	0.12
39		16.30	100.00	3.31	0.86	3.31	0.01
40	neral	16.61	100.00	179.80	54.00	179.80	0.65
41	geraniol	17.19	100.00	30.73	8.85	30.73	0.11
42	geranial	17.82	100.00	292.66	82.13	292.66	1.05
43		19.28	100.00	7.70	1.84	7.70	0.03
44		19.96	100.00	1.34	0.41	1.34	0.00
45		21.14	100.00	8.61	2.29	8.61	0.03
46	neryl acetate	21.59	100.00	169.44	51.49	169.44	0.61
47		21.83	100.00	15.39	2.24	15.39	0.06
48		22.14	100.00	1.56	0.45	1.56	0.01
49	geranyl acetate	22.34	100.00	112.11	34.59	112.11	0.40
50		22.65	100.00	1.96	0.47	1.96	0.01
51		22.99	100.00	3.36	1.06	3.36	0.01
52		23.28	100.00	2.02	0.62	2.02	0.01
53		23.37	100.00	3.39	0.76	3.39	0.01
54		23.52	100.00	9.63	2.79	9.63	0.03
55	beta caryophyllene	23.63	100.00	67.23	18.53	67.23	0.24
56	alpha-trans bergamotene	24.31	100.00	123.58	35.55	123.58	0.45
57		24.92	100.00	4.54	1.36	4.54	0.02
58		25.03	100.00	1.63	0.49	1.63	0.01
59		25.14	100.00	11.45	3.18	11.45	0.04
60		25.22	100.00	4.59	1.40	4.59	0.02
61		25.81	100.00	2.06	0.61	2.06	0.01
62		25.96	100.00	2.99	0.75	2.99	0.01
63		26.14	100.00	6.97	1.92	6.97	0.03
64		26.43	100.00	12.36	3.27	12.36	0.04
65		26.55	100.00	15.33	4.01	15.33	0.06
66		26.85	100.00	18.27	4.29	18.27	0.07
67	beta bisabolene	27.07	100.00	178.52	51.24	178.52	0.64
68		27.30	100.00	2.76	0.73	2.76	0.01
69		27.58	100.00	1.09	0.27	1.09	0.00
70		29.44	100.00	2.61	0.51	2.61	0.01
71		30.77	100.00	3.30	0.73	3.30	0.01
72		31.36	100.00	1.64	0.44	1.64	0.01
73		32.28	100.00	7.05	1.32	7.05	0.03
74		32.75	102.38	6.68	1.33	6.68	0.02







60

70

min