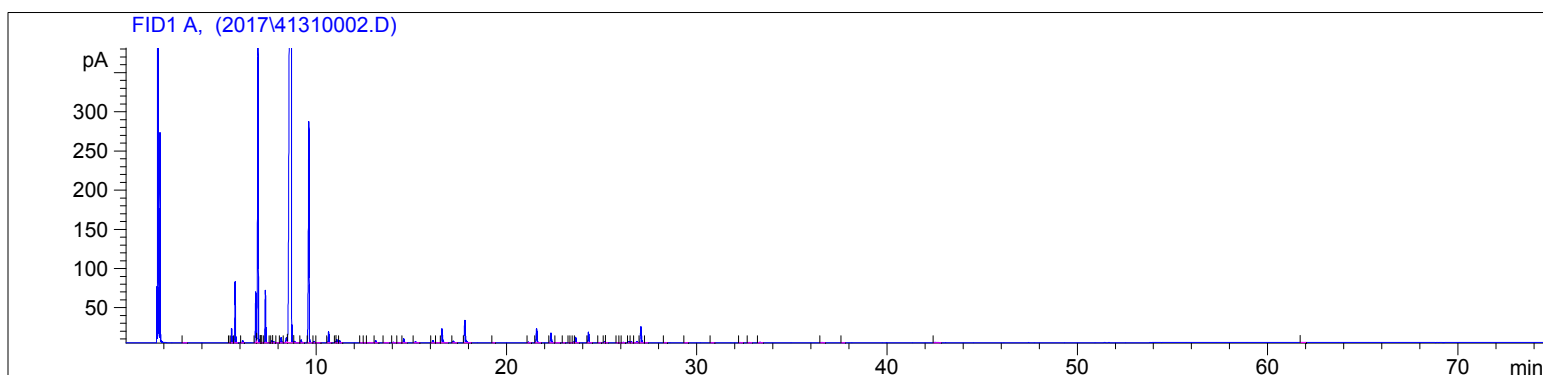


Lemon, Yellow (Organic)  
4131-LLACU  
Italy  
citrus limonum  
Sample/CH4: 0.07g/0.65g  
Injection: 0.2uL  
15:1 Split Ratio

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

12/14/2017 1:24:19 PM  
12/14/2017 1:24:19 PM

12/19/2017  
11:19:17 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.09	100.00	0.87	0.30	0.87	0.01
2		5.44	100.00	0.54	0.25	0.54	0.01
3	alpha thujene	5.54	100.00	37.85	17.89	37.85	0.37
4	alpha pinene	5.73	100.00	170.61	77.53	170.61	1.67
5	camphene	6.12	100.00	7.02	2.86	7.02	0.07
6	sabinene	6.82	100.00	169.81	64.80	169.81	1.67
7	beta pinene	6.93	100.00	990.86	381.61	990.86	9.72
8		7.07	100.00	1.37	0.52	1.37	0.01
9		7.12	100.00	1.57	0.60	1.57	0.02
10		7.16	100.00	2.44	0.55	2.44	0.02
11	myrcene	7.32	100.00	164.66	66.90	164.66	1.62
12		7.57	100.00	1.30	0.36	1.30	0.01
13	n-octanal	7.66	100.00	7.48	2.73	7.48	0.07
14	alpha phellandrene	7.74	100.00	5.57	1.83	5.57	0.05
15		7.94	100.00	0.82	0.22	0.82	0.01
16	alpha terpinene	8.15	100.00	19.51	6.68	19.51	0.19
17	para cymene	8.42	100.00	30.40	6.43	30.40	0.30
18	d-limonene	8.68	100.00	7107.57	1224.73	7107.57	69.71
19	cis-beta ocimene	8.86	100.00	8.92	2.07	8.92	0.09
20	trans-beta ocimene	9.22	100.00	9.89	3.51	9.89	0.10
21	gamma terpinene	9.62	100.00	830.98	281.06	830.98	8.15
22		9.88	100.00	4.16	1.39	4.16	0.04
23		10.03	100.00	1.07	0.23	1.07	0.01
24	terpinolene	10.66	100.00	39.00	13.84	39.00	0.38
25		11.01	100.00	2.79	1.01	2.79	0.03
26	linalool	11.09	100.00	12.36	3.99	12.36	0.12
27	nonanal	11.24	100.00	8.37	2.75	8.37	0.08
28	cis-limonene oxide	12.34	100.00	0.94	0.18	0.94	0.01
29	trans-limonene oxide	12.52	100.00	0.80	0.19	0.80	0.01
30		12.81	100.00	2.60	0.47	2.60	0.03
31	citronellal	13.13	100.00	9.81	3.03	9.81	0.10
32		13.59	100.00	2.36	0.49	2.36	0.02
33	terpin-4-ol	14.07	100.00	3.39	0.93	3.39	0.03
34		14.31	100.00	2.66	0.69	2.66	0.03
35	alpha terpineol	14.61	100.00	17.92	5.04	17.92	0.18
36	decanal	15.22	100.00	5.39	1.49	5.39	0.05

4131-LLACU

Instrument 6890

C:\HPCHEM\2\DATA\2017\  
41310002.DLemon, Yellow (Organic)  
4131-LLACU  
Italy  
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Sample/CH4: 0.07g/0.65g  
Injection: 0.2uL  
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250.000um  
0.250um12/14/2017 1:24:19 PM  
12/14/2017 1:24:19 PM12/19/2017  
11:19:17 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37	nerol	16.14	100.00	10.79	2.59	10.79	0.11
38		16.32	100.00	1.66	0.35	1.66	0.02
39	neral	16.62	100.00	63.29	17.79	63.29	0.62
40	geraniol	17.21	100.00	9.71	2.27	9.71	0.10
41	geranial	17.82	100.00	105.73	28.50	105.73	1.04
42		19.30	100.00	2.10	0.60	2.10	0.02
43		21.15	100.00	3.18	0.79	3.18	0.03
44	neryl acetate	21.59	100.00	62.68	17.96	62.68	0.61
45	geranyl acetate	22.34	100.00	41.43	12.15	41.43	0.41
46		22.67	100.00	1.26	0.21	1.26	0.01
47		23.00	100.00	1.26	0.40	1.26	0.01
48		23.30	100.00	0.68	0.21	0.68	0.01
49		23.38	100.00	1.22	0.27	1.22	0.01
50		23.53	100.00	3.04	0.93	3.04	0.03
51	beta caryophyllene	23.64	100.00	25.22	6.81	25.22	0.25
52	alpha-trans bergamotene	24.31	100.00	47.35	13.41	47.35	0.46
53		24.93	100.00	1.87	0.51	1.87	0.02
54		25.15	100.00	4.00	1.09	4.00	0.04
55		25.23	100.00	1.82	0.54	1.82	0.02
56		25.82	100.00	0.72	0.21	0.72	0.01
57		25.97	100.00	1.01	0.28	1.01	0.01
58		26.15	100.00	2.75	0.71	2.75	0.03
59		26.44	100.00	4.38	1.21	4.38	0.04
60		26.56	100.00	6.01	1.46	6.01	0.06
61		26.86	100.00	8.18	1.67	8.18	0.08
62	beta bisabolene	27.07	100.00	72.58	20.32	72.58	0.71
63		27.31	100.00	1.38	0.30	1.38	0.01
64		28.32	100.00	2.05	0.51	2.05	0.02
65		29.44	100.00	1.51	0.22	1.51	0.01
66		30.78	100.00	1.41	0.28	1.41	0.01
67		32.28	100.00	2.75	0.53	2.75	0.03
68		32.75	100.00	3.01	0.49	3.01	0.03
69		33.34	100.00	3.29	0.75	3.29	0.03
70		36.59	100.00	3.39	0.60	3.39	0.03
71		37.67	100.00	0.82	0.19	0.82	0.01
72		42.52	100.00	6.36	0.60	6.36	0.06
73		61.83	100.00	1.78	0.18	1.78	0.02



