

4131-GBGK

Instrument 6890

C:\HPCHEM\2\DATA\2021\
41310002.D

Lemon Organic

HP-5 5% Phenyl Methyl Siloxane

4131-GBGK

30.000m

Mexico

250.000um

Citrus limonum

0.250um

Sample Ratio: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

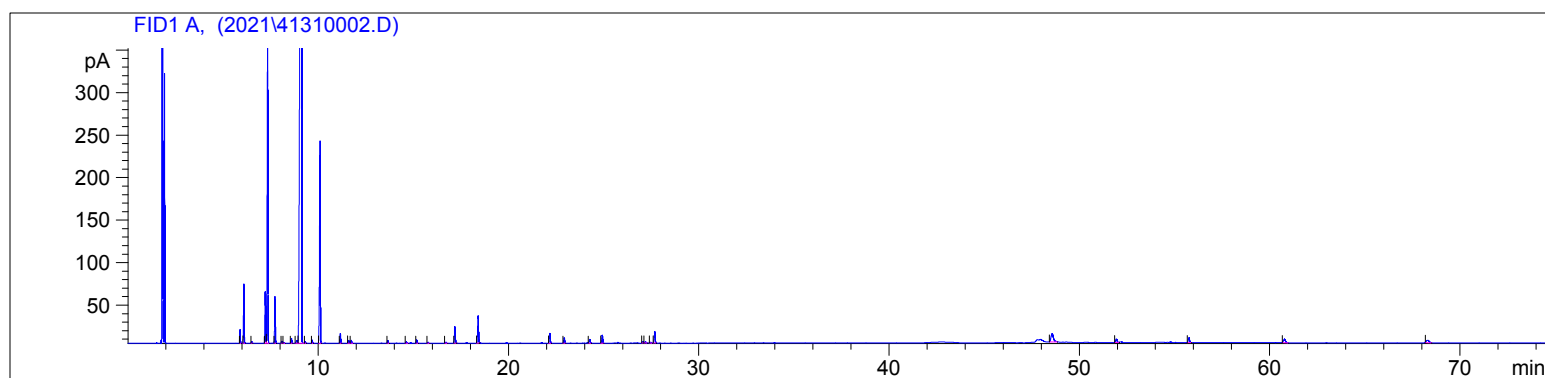
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7/28/2021 9:59:09 AM

7/28/2021

7/28/2021 9:59:09 AM

11:31:01 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.90	100.00	34.81	16.11	34.81	0.42
2	alpha pinene	6.10	100.00	155.73	69.31	155.73	1.87
3	camphene	6.51	100.00	4.91	2.05	4.91	0.06
4	sabinene	7.23	100.00	162.29	61.07	162.29	1.95
5	beta pinene	7.35	100.00	929.61	352.03	929.61	11.16
6	myrcene	7.74	100.00	134.71	54.99	134.71	1.62
7		8.09	100.00	6.36	2.49	6.36	0.08
8	alpha phellandrene	8.19	100.00	3.65	1.29	3.65	0.04
9	alpha terpinene	8.60	100.00	16.62	5.84	16.62	0.20
10	para cymene	8.88	100.00	13.37	3.20	13.37	0.16
11	d-limonene	9.13	100.00	5517.48	1058.98	5517.48	66.26
12	cis-beta ocimene	9.32	100.00	4.99	1.91	4.99	0.06
13	trans-beta ocimene	9.69	100.00	9.80	3.74	9.80	0.12
14	gamma terpinene	10.11	100.00	708.58	237.21	708.58	8.51
15	terpinolene	11.17	100.00	32.59	11.43	32.59	0.39
16	linalool	11.60	100.00	10.15	3.42	10.15	0.12
17	nonanal	11.75	100.00	9.63	3.35	9.63	0.12
18		13.67	100.00	9.50	3.19	9.50	0.11
19		14.64	100.00	4.92	1.53	4.92	0.06
20		15.18	100.00	12.53	3.85	12.53	0.15
21		15.78	100.00	4.09	1.34	4.09	0.05
22		16.71	100.00	4.93	1.33	4.93	0.06
23	neral (citral B)	17.19	100.00	63.89	19.61	63.89	0.77
24	geranial	18.40	100.00	105.90	31.96	105.90	1.27
25	neryl acetate	22.17	100.00	38.04	11.51	38.04	0.46
26	geranyl acetate	22.92	100.00	20.23	6.23	20.23	0.24
27		24.26	100.00	16.66	4.55	16.66	0.20
28		24.92	100.00	33.37	9.42	33.37	0.40
29		27.06	100.00	5.90	1.65	5.90	0.07
30		27.19	100.00	5.47	1.52	5.47	0.07
31		27.46	100.00	4.26	1.15	4.26	0.05
32	beta bisabolene	27.68	100.00	48.06	13.81	48.06	0.58
33		48.58	100.00	87.99	9.83	87.99	1.06

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
34		51.96	100.00	20.83	4.10	20.83	0.25
35		55.77	100.00	26.43	5.58	26.43	0.32
36		60.79	100.00	29.79	4.32	29.79	0.36
37		68.31	100.00	28.81	2.89	28.81	0.35



