

4401-BBZGU

Instrument 6890

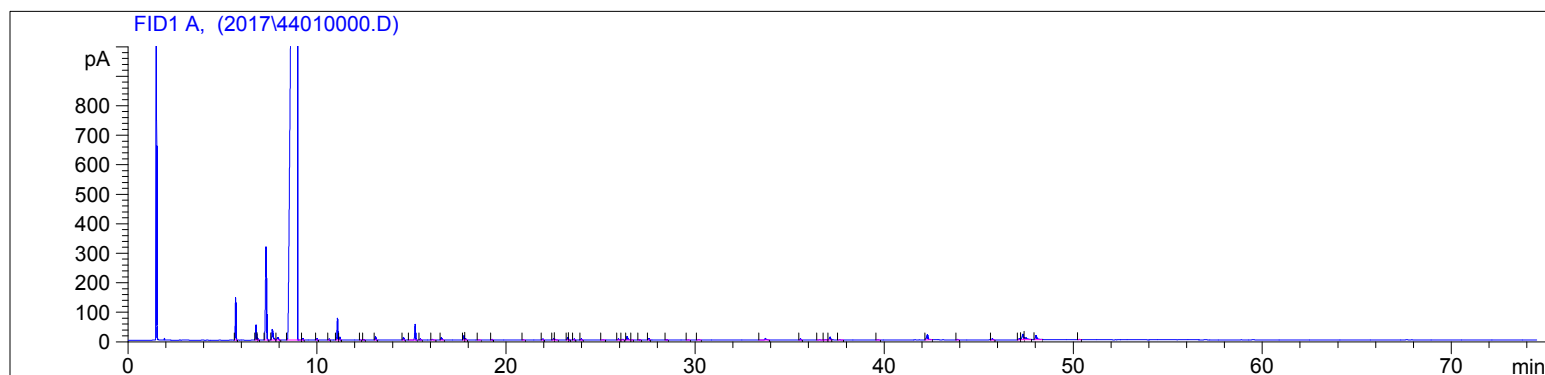
C:\HPCHEM\2\DATA\2017\
44010000.D

Orange, Sweet (NOP)
4401-BBZGU
Mexico
citrus sinensis
Sample/CH2CL2: 0.09g/0.25g
Injection: 0.2uL

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

2/8/2017 9:08:50 AM
2/8/2017 9:08:50 AM

2/8/2017
12:43:01 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	5.69	100.00	365.13	142.61	365.13	0.58
2	sabinene	6.77	100.00	159.41	51.07	159.41	0.25
3	beta pinene	6.87	100.00	11.83	3.76	11.83	0.02
4	myrcene	7.30	100.00	1295.72	314.03	1295.72	2.04
5	n-octanal	7.63	0.00	172.35	36.42	172.35	0.27
6	alpha phellandrene	7.91	0.00	45.05	7.97	45.05	0.07
7	limonene	8.95	100.00	60015.04	4005.25	60015.04	94.53
8	trans beta ocimene	9.24	100.00	12.72	5.36	12.72	0.02
9	gamma terpinene	9.99	0.00	14.15	5.03	14.15	0.02
10	terpinolene	10.63	100.00	11.21	4.05	11.21	0.02
11	linalool	11.07	100.00	219.82	73.67	219.82	0.35
12	nonanal	11.21	100.00	28.30	10.15	28.30	0.04
13	cis-limonene oxide	12.30	100.00	3.05	1.06	3.05	0.00
14	trans-limonene oxide	12.48	100.00	6.01	2.09	6.01	0.01
15	citronellal	13.08	100.00	32.64	10.88	32.64	0.05
16	alpha terpineol	14.56	100.00	28.32	8.70	28.32	0.04
17	decanal	15.19	100.00	165.51	52.70	165.51	0.26
18		15.45	0.00	10.84	3.40	10.84	0.02
19	nerol	16.10	100.00	11.88	2.35	11.88	0.02
20	neral	16.57	100.00	30.67	7.83	30.67	0.05
21	geraniol	0.00	0.00	0.00	0.00	0.00	0.00
22	geranial	17.77	100.00	47.35	14.02	47.35	0.07
23		17.85	0.00	15.23	3.94	15.23	0.02
24		18.55	0.00	3.95	1.02	3.95	0.01
25		19.25	0.00	7.44	2.35	7.44	0.01
26		20.91	0.00	4.91	1.40	4.91	0.01
27		21.93	0.00	14.63	4.15	14.63	0.02
28		22.50	0.00	13.20	3.66	13.20	0.02
29		22.59	0.00	12.97	2.68	12.97	0.02
30		23.25	0.00	29.29	8.63	29.29	0.05
31		23.32	0.00	7.57	2.37	7.57	0.01
32		23.59	0.00	13.14	3.67	13.14	0.02
33		23.97	0.00	15.72	4.25	15.72	0.02
34		25.11	0.00	7.90	1.39	7.90	0.01
35		25.94	0.00	15.56	3.52	15.56	0.02
36		26.15	0.00	14.24	2.76	14.24	0.02
37	germacreneD	26.40	0.00	50.66	12.20	50.66	0.08

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38		26.69	0.00	5.31	1.05	5.31	0.01
39		27.04	0.00	7.43	1.87	7.43	0.01
40	valencene	27.54	100.00	17.03	4.53	17.03	0.03
41		28.48	0.00	6.72	1.84	6.72	0.01
42		29.62	0.00	5.38	1.08	5.38	0.01
43		30.18	0.00	7.55	1.56	7.55	0.01
44		33.70	0.00	32.69	5.33	32.69	0.05
45		35.56	0.00	13.25	3.62	13.25	0.02
46		36.57	0.00	6.79	1.18	6.79	0.01
47		36.89	0.00	9.35	1.50	9.35	0.01
48		37.12	0.00	44.95	9.60	44.95	0.07
49		37.63	0.00	6.68	1.15	6.68	0.01
50		39.65	0.00	7.24	1.44	7.24	0.01
51		42.28	0.00	106.01	17.78	106.01	0.17
52		43.88	0.00	7.75	2.01	7.75	0.01
53		45.71	0.00	18.71	4.01	18.71	0.03
54		47.13	0.00	19.53	3.98	19.53	0.03
55		47.33	0.00	102.86	18.66	102.86	0.16
56		47.48	0.00	64.05	6.36	64.05	0.10
57		48.03	0.00	81.73	14.07	81.73	0.13
58		50.31	0.00	6.42	1.28	6.42	0.01

