

3623-FFBFU

Instrument 6890

C:\HPCHEM\2\DATA\2017\
36230000.D

Grapefruit, Pink

HP-5 5% Phenyl Methyl Siloxane

3623-FFBFU

30.000m

USA

250.000um

citrus paradisi

0.250um

Sample/CH4: 0.10g/0.40g

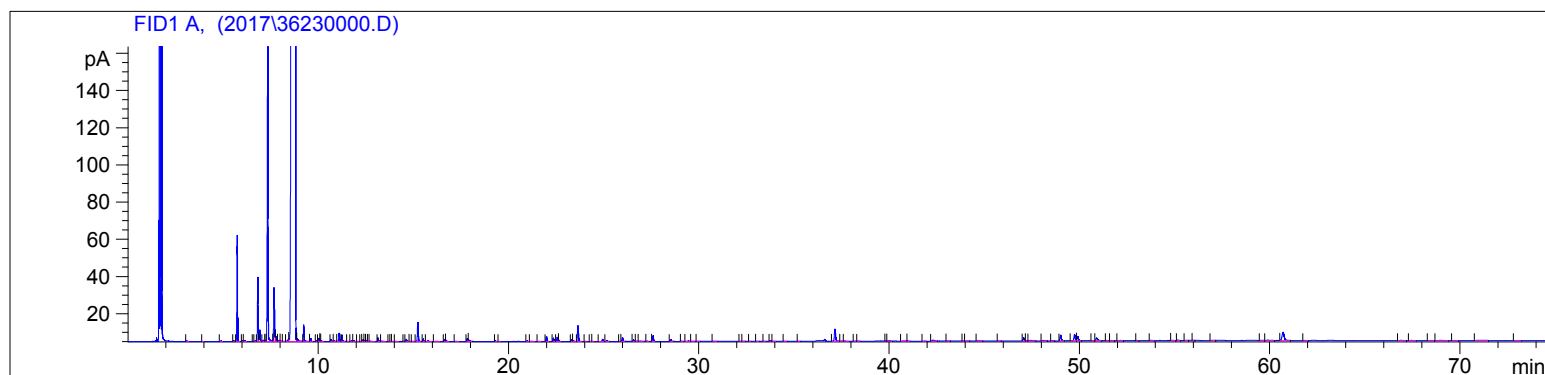
Injection: 0.2uL

6/28/2017 3:27:25 PM

10/8/2018

6/28/2017 3:27:25 PM

2:47:00 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.08	100.00	0.96	0.29	0.96	0.00
2		3.92	100.00	0.40	0.15	0.40	0.00
3		4.88	100.00	1.15	0.40	1.15	0.01
4		5.55	100.00	1.09	0.50	1.09	0.00
5	alpha pinene	5.73	100.00	129.89	57.02	129.89	0.59
6		6.01	100.00	1.05	0.33	1.05	0.00
7		6.13	100.00	1.32	0.40	1.32	0.01
8		6.58	100.00	0.56	0.24	0.56	0.00
9		6.68	100.00	0.99	0.30	0.99	0.00
10	sabinene	6.82	100.00	87.59	34.57	87.59	0.39
11	beta pinene	6.92	100.00	17.45	6.22	17.45	0.08
12		7.13	100.00	3.66	0.78	3.66	0.02
13		7.24	100.00	1.38	0.51	1.38	0.01
14	myrcene	7.34	100.00	452.94	163.52	452.94	2.04
15	octanal	7.67	100.00	85.41	28.99	85.41	0.38
16		7.76	100.00	9.30	2.72	9.30	0.04
17		7.95	100.00	3.28	0.58	3.28	0.01
18		8.03	100.00	1.18	0.29	1.18	0.01
19		8.18	100.00	1.09	0.18	1.09	0.00
20		8.43	100.00	6.10	1.16	6.10	0.03
21	limonene	8.82	100.00	20936.64	2258.99	20936.64	94.35
22	cis-beta ocimene	8.91	100.00	9.16	1.50	9.16	0.04
23	trans-beta ocimene	9.25	100.00	24.68	8.86	24.68	0.11
24		9.62	100.00	4.62	1.63	4.62	0.02
25		9.91	100.00	0.92	0.32	0.92	0.00
26	octanol	10.03	100.00	5.30	1.73	5.30	0.02
27		10.10	100.00	1.46	0.55	1.46	0.01
28		10.17	100.00	1.41	0.41	1.41	0.01
29		10.68	100.00	4.57	1.18	4.57	0.02
30		10.86	100.00	2.44	0.42	2.44	0.01
31	linalool	11.11	100.00	13.88	4.36	13.88	0.06
32	nonanal	11.26	100.00	11.03	3.50	11.03	0.05
33		11.60	100.00	0.84	0.19	0.84	0.00
34		11.75	100.00	1.55	0.37	1.55	0.01
35		11.87	100.00	2.26	0.55	2.26	0.01
36		12.09	100.00	0.48	0.07	0.48	0.00
37		12.26	100.00	0.40	0.09	0.40	0.00

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38		12.36	100.00	3.05	0.93	3.05	0.01
39		12.43	100.00	1.29	0.41	1.29	0.01
40		12.54	100.00	2.03	0.62	2.03	0.01
41		12.63	100.00	0.46	0.13	0.46	0.00
42		12.73	100.00	1.80	0.30	1.80	0.01
43		13.15	100.00	6.39	2.00	6.39	0.03
44		13.35	100.00	1.78	0.25	1.78	0.01
45		13.72	100.00	0.36	0.12	0.36	0.00
46		13.81	100.00	0.56	0.16	0.56	0.00
47		13.92	100.00	0.55	0.11	0.55	0.00
48		14.09	100.00	0.65	0.15	0.65	0.00
49		14.51	100.00	0.47	0.12	0.47	0.00
50		14.63	100.00	4.75	1.27	4.75	0.02
51		14.83	100.00	0.57	0.14	0.57	0.00
52		14.96	100.00	0.98	0.16	0.98	0.00
53	decanal	15.25	100.00	32.77	10.25	32.77	0.15
54		15.52	100.00	4.07	1.35	4.07	0.02
55		15.77	100.00	1.99	0.39	1.99	0.01
56		16.23	100.00	1.51	0.21	1.51	0.01
57		16.64	100.00	3.01	0.87	3.01	0.01
58		16.72	100.00	2.79	0.69	2.79	0.01
59		17.26	100.00	0.67	0.10	0.67	0.00
60		17.84	100.00	5.63	1.58	5.63	0.03
61		17.92	100.00	3.73	0.77	3.73	0.02
62		19.32	100.00	1.12	0.34	1.12	0.01
63		19.51	100.00	0.32	0.08	0.32	0.00
64		20.98	100.00	1.29	0.35	1.29	0.01
65		21.21	100.00	1.49	0.22	1.49	0.01
66		21.61	100.00	0.91	0.22	0.91	0.00
67		22.00	100.00	9.39	2.66	9.39	0.04
68		22.37	100.00	6.25	1.75	6.25	0.03
69		22.57	100.00	8.42	2.41	8.42	0.04
70		22.65	100.00	2.55	0.74	2.55	0.01
71		23.32	100.00	2.67	0.74	2.67	0.01
72		23.41	100.00	1.96	0.45	1.96	0.01
73	beta caryophyllene	23.66	100.00	30.74	8.53	30.74	0.14
74		24.04	100.00	0.32	0.09	0.32	0.00
75		24.32	100.00	0.36	0.10	0.36	0.00
76		24.42	100.00	0.35	0.09	0.35	0.00
77		24.95	100.00	4.07	1.09	4.07	0.02
78		25.17	100.00	2.03	0.51	2.03	0.01
79		25.85	100.00	0.34	0.10	0.34	0.00
80		26.00	100.00	7.55	2.04	7.55	0.03
81		26.58	100.00	2.86	0.75	2.86	0.01
82		26.75	100.00	0.82	0.22	0.82	0.00
83		26.90	100.00	1.71	0.18	1.71	0.01
84		27.29	100.00	0.71	0.19	0.71	0.00
85		27.60	100.00	10.53	2.95	10.53	0.05
86		28.54	100.00	3.92	1.02	3.92	0.02
87		29.11	100.00	0.82	0.21	0.82	0.00
88		29.46	100.00	1.54	0.30	1.54	0.01
89		29.68	100.00	0.94	0.16	0.94	0.00
90		29.93	100.00	0.42	0.08	0.42	0.00
91		30.83	100.00	0.40	0.07	0.40	0.00
92		32.20	100.00	0.33	0.08	0.33	0.00

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93		32.32	100.00	0.36	0.09	0.36	0.00
94		32.66	100.00	0.34	0.07	0.34	0.00
95		33.07	100.00	0.48	0.11	0.48	0.00
96		33.43	100.00	0.42	0.10	0.42	0.00
97		33.76	100.00	1.79	0.47	1.79	0.01
98		33.92	100.00	0.47	0.10	0.47	0.00
99		34.61	100.00	0.53	0.09	0.53	0.00
100		35.25	100.00	0.40	0.10	0.40	0.00
101	nootkatone	37.17	100.00	27.55	6.50	27.55	0.12
102		37.50	100.00	0.72	0.15	0.72	0.00
103		37.68	100.00	0.92	0.25	0.92	0.00
104		38.25	100.00	0.41	0.07	0.41	0.00
105		38.37	100.00	0.72	0.09	0.72	0.00
106		39.87	100.00	0.53	0.14	0.53	0.00
107		40.02	100.00	2.19	0.31	2.19	0.01
108		40.87	100.00	0.85	0.13	0.85	0.00
109		40.98	100.00	0.46	0.10	0.46	0.00
110		41.89	100.00	0.35	0.09	0.35	0.00
111		42.31	100.00	4.76	0.56	4.76	0.02
112		43.13	100.00	1.03	0.14	1.03	0.00
113		43.92	100.00	0.55	0.13	0.55	0.00
114		44.06	100.00	0.84	0.12	0.84	0.00
115		44.70	100.00	1.58	0.22	1.58	0.01
116		45.76	100.00	0.47	0.09	0.47	0.00
117		47.08	100.00	7.28	1.69	7.28	0.03
118		47.23	100.00	0.74	0.12	0.74	0.00
119		47.46	100.00	3.24	0.28	3.24	0.01
120		48.09	100.00	2.06	0.24	2.06	0.01
121		48.59	100.00	0.45	0.11	0.45	0.00
122		49.03	100.00	13.65	2.96	13.65	0.06
123		49.76	100.00	15.40	3.32	15.40	0.07
124		49.92	100.00	10.66	2.22	10.66	0.05
125		50.73	100.00	0.51	0.09	0.51	0.00
126		50.92	100.00	9.63	1.45	9.63	0.04
127		51.46	100.00	0.83	0.19	0.83	0.00
128		51.68	100.00	0.57	0.14	0.57	0.00
129		52.16	100.00	1.24	0.13	1.24	0.01
130		53.03	100.00	0.34	0.08	0.34	0.00
131		53.78	100.00	0.76	0.13	0.76	0.00
132		54.90	100.00	0.40	0.07	0.40	0.00
133		55.19	100.00	1.39	0.29	1.39	0.01
134		55.61	100.00	0.36	0.08	0.36	0.00
135		55.98	100.00	0.32	0.06	0.32	0.00
136		57.01	100.00	0.49	0.09	0.49	0.00
137		59.58	100.00	0.97	0.15	0.97	0.00
138		59.90	100.00	2.51	0.22	2.51	0.01
139	bergamottin	60.72	100.00	35.08	4.40	35.08	0.16
140		61.85	100.00	0.48	0.08	0.48	0.00
141		66.91	100.00	1.69	0.14	1.69	0.01
142		67.46	100.00	1.30	0.15	1.30	0.01
143		68.44	100.00	1.27	0.12	1.27	0.01
144		68.98	100.00	3.22	0.18	3.22	0.01
145		69.73	100.00	0.61	0.06	0.61	0.00
146		71.10	100.00	4.95	0.20	4.95	0.02
147		73.02	100.00	0.88	0.08	0.88	0.00

