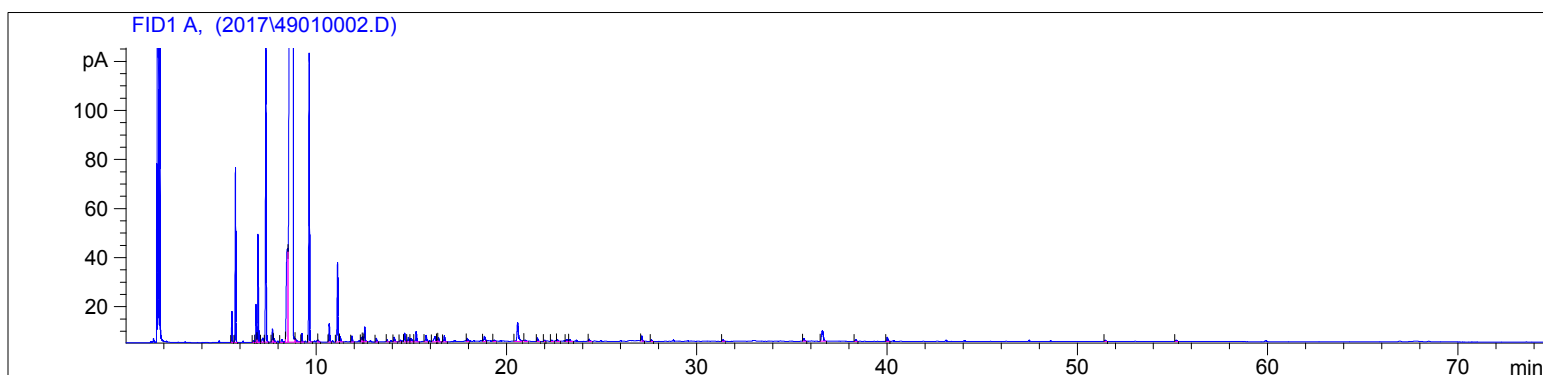


Tangerine (Organic)
4901-KKBGU
USA
citrus reticulata
Sample/CH4: 0.07g/0.40g
Injection: 0.2uL
15:1 Split Ratio

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

11/28/2017 11:34:51 AM
11/28/2017 11:34:51 AM

11/28/2017
3:24:55 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.56	100.00	26.59	12.60	26.59	0.15
2	alpha pinene	5.75	100.00	158.04	71.16	158.04	0.91
3		6.69	100.00	2.25	0.75	2.25	0.01
4	sabinene	6.83	100.00	38.38	15.54	38.38	0.22
5	beta pinene	6.94	100.00	112.32	43.97	112.32	0.65
6		7.19	100.00	8.36	1.68	8.36	0.05
7	myrcene	7.35	100.00	321.41	125.49	321.41	1.85
8	n-octanal	7.69	100.00	15.48	5.33	15.48	0.09
9		7.78	100.00	5.48	1.46	5.48	0.03
10		8.18	100.00	4.51	1.08	4.51	0.03
11	para-cymene	8.50	100.00	229.17	38.22	229.17	1.32
12	d-limonene	8.80	100.00	15678.09	1926.86	15678.09	90.40
13		8.91	100.00	9.45	1.43	9.45	0.05
14	trans beta ocimene	9.26	100.00	9.24	3.47	9.24	0.05
15	gamma terpinene	9.64	100.00	309.04	117.63	309.04	1.78
16		10.11	100.00	2.72	0.78	2.72	0.02
17	terpinolene	10.69	100.00	22.53	7.52	22.53	0.13
18	nonanal	11.13	100.00	97.66	32.35	97.66	0.56
19		11.27	100.00	7.18	2.17	7.18	0.04
20		11.89	100.00	7.56	2.43	7.56	0.04
21	cis-limonene oxide	12.38	100.00	5.21	1.81	5.21	0.03
22		12.45	100.00	6.72	2.11	6.72	0.04
23	trans-limonene oxide	12.56	100.00	18.82	5.90	18.82	0.11
24	citonellal	13.17	100.00	4.50	1.44	4.50	0.03
25		13.73	100.00	3.21	0.75	3.21	0.02
26	terpin-4-ol	14.11	100.00	7.04	1.85	7.04	0.04
27		14.44	100.00	2.41	0.66	2.41	0.01
28	alpha terpineol	14.65	100.00	12.39	3.52	12.39	0.07
29		14.85	100.00	6.81	1.74	6.81	0.04
30		14.98	100.00	7.29	1.35	7.29	0.04
31	n-decanal	15.26	100.00	14.62	4.20	14.62	0.08
32	trans-carveol	15.78	100.00	11.23	2.55	11.23	0.06
33	cis-carveol	16.25	100.00	12.12	2.10	12.12	0.07
34		16.36	100.00	2.60	0.77	2.60	0.02
35		16.43	100.00	5.80	1.64	5.80	0.03
36	carvone	16.74	100.00	9.13	2.46	9.13	0.05

4901-KKBGU

Instrument 6890

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49010002.D

Tangerine (Organic)
4901-KKBGU
USA
citrus reticulata
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Injection: 0.2uL
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3:24:55 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37		17.94	100.00	5.94	1.34	5.94	0.03
38	thymol	18.85	100.00	10.05	2.04	10.05	0.06
39		19.35	100.00	3.06	0.53	3.06	0.02
40	trans-carvyl acetate	20.59	100.00	41.45	7.55	41.45	0.24
41		20.98	100.00	3.97	0.51	3.97	0.02
42		21.63	100.00	5.33	1.38	5.33	0.03
43		22.02	100.00	2.10	0.55	2.10	0.01
44		22.38	100.00	2.27	0.54	2.27	0.01
45		22.67	100.00	3.76	0.75	3.76	0.02
46		23.16	100.00	3.63	0.78	3.63	0.02
47		23.34	100.00	3.50	0.80	3.50	0.02
48		24.35	100.00	3.56	0.87	3.56	0.02
49	valencene	27.12	100.00	7.57	2.08	7.57	0.04
50		27.62	100.00	2.33	0.65	2.33	0.01
51		31.38	100.00	2.73	0.65	2.73	0.02
52		35.64	100.00	4.84	1.15	4.84	0.03
53	alpha sinensal	36.60	100.00	28.65	4.20	28.65	0.17
54		38.36	118.23	2.50	0.58	2.50	0.01
55		40.02	39.48	6.62	1.61	6.62	0.04
56		51.47	22.83	2.06	0.52	2.06	0.01
57		55.20	100.00	2.37	0.53	2.37	0.01

