

5161-123114

Instrument 6890

C:\HPCHEM\2\DATA\2017\  
51610001.D

Vitex (Organic)

HP-5 5% Phenyl Methyl Siloxane

5161-123114

30.000m

Albania

250.000um

vitex agnus castus

0.250um

Sample/Hexane: 0.10g/0.16g

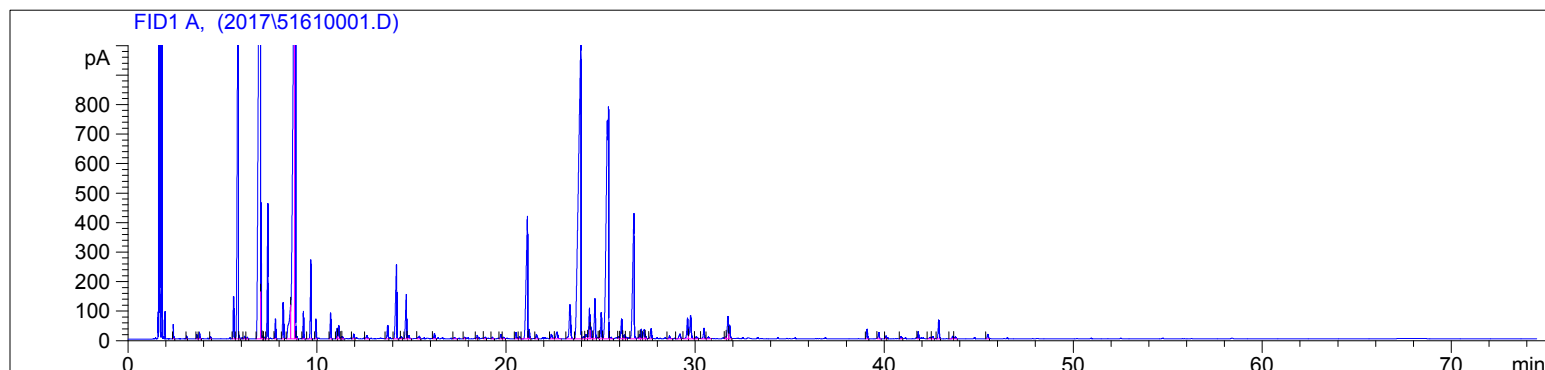
Injection: 0.2uL

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.39	0.00	77.94	49.43	77.94	0.11
2		3.10	0.00	16.61	10.07	16.61	0.02
3		3.63	0.00	27.01	14.20	27.01	0.04
4		3.77	0.00	47.31	22.95	47.31	0.07
5		4.37	0.00	14.14	7.48	14.14	0.02
6	alpha thujene	5.58	0.00	422.46	143.84	422.46	0.61
7	alpha pinene	5.82	100.00	5643.23	1588.22	5643.23	8.09
8		5.89	0.00	12.87	6.16	12.87	0.02
9		6.16	0.00	24.88	9.24	24.88	0.04
10		6.30	0.00	15.31	5.50	15.31	0.02
11	sabinene	7.00	100.00	13836.36	2253.31	13836.36	19.84
12	beta pinene	7.04	100.00	798.17	461.31	798.17	1.14
13		7.13	0.00	14.85	6.51	14.85	0.02
14		7.21	0.00	15.26	5.71	15.26	0.02
15	myrcene	7.39	100.00	1234.08	458.77	1234.08	1.77
16	alpha phellandrene	7.79	100.00	187.07	67.90	187.07	0.27
17	alpha terpinene	8.20	0.00	463.67	123.14	463.67	0.66
18	para cymene	8.58	100.00	767.52	100.28	767.52	1.10
19	d-limonene	8.80	100.00	9437.31	1508.57	9437.31	13.53
20	1.8 cineol	8.86	100.00	5534.98	1783.79	5534.98	7.94
21	cis-beta ocimene	8.92	0.00	20.24	8.53	20.24	0.03
22	trans-beta ocimene	9.27	100.00	234.40	94.09	234.40	0.34
23	gamma terpinene	9.67	100.00	784.62	267.71	784.62	1.13
24	cis-linalool oxide	9.94	100.00	186.63	67.14	186.63	0.27
25	terpinolene	10.71	100.00	254.08	88.38	254.08	0.36
26	linalool	11.06	100.00	106.71	36.14	106.71	0.15
27	trans-sabinene hydrate	11.14	0.00	139.84	45.53	139.84	0.20
28		11.28	0.00	20.49	7.16	20.49	0.03
29		11.35	0.00	18.90	6.36	18.90	0.03
30		11.94	0.00	59.18	16.29	59.18	0.08
31		12.63	0.00	56.18	11.18	56.18	0.08
32	trans-dihydro terpineol	13.73	100.00	170.61	46.32	170.61	0.24
33	terpin-4-ol	14.20	100.00	1095.93	251.81	1095.93	1.57
34		14.45	0.00	26.92	7.58	26.92	0.04
35	alpha terpineol	14.72	100.00	582.74	150.71	582.74	0.84
36		14.85	0.00	48.37	10.77	48.37	0.07
37		15.40	0.00	53.58	9.40	53.58	0.08
38	citronellol	16.20	100.00	70.86	18.43	70.86	0.10

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
39		17.25	0.00	26.70	5.06	26.70	0.04
40		17.80	0.00	20.08	5.44	20.08	0.03
41		18.47	0.00	42.87	11.78	42.87	0.06
42		18.89	0.00	31.56	6.21	31.56	0.05
43		19.26	0.00	24.82	6.35	24.82	0.04
44		19.72	0.00	57.31	15.20	57.31	0.08
45		19.86	0.00	27.49	5.70	27.49	0.04
46		20.52	0.00	81.54	22.11	81.54	0.12
47		20.71	0.00	24.91	6.61	24.91	0.04
48	alpha terpinyl acetate	21.12	100.00	2268.45	415.07	2268.45	3.25
49		21.21	0.00	106.18	31.81	106.18	0.15
50		21.60	0.00	62.66	14.72	62.66	0.09
51		22.38	0.00	77.06	15.68	77.06	0.11
52		22.68	0.00	150.78	23.18	150.78	0.22
53	alpha gurjunene	23.37	100.00	627.48	115.59	627.48	0.90
54	beta caryophyllene	23.95	100.00	9588.63	1053.06	9588.63	13.75
55		24.09	0.00	36.69	7.04	36.69	0.05
56		24.22	0.00	79.76	14.05	79.76	0.11
57		24.40	0.00	376.20	102.82	376.20	0.54
58		24.47	0.00	140.06	40.66	140.06	0.20
59	cis-beta farnesene	24.70	0.00	545.33	135.80	545.33	0.78
60		24.92	0.00	20.96	5.80	20.96	0.03
61		25.03	0.00	338.11	89.02	338.11	0.48
62	trans-beta farnisene	25.30	100.00	6812.08	784.99	6812.08	9.77
63		25.55	0.00	25.51	5.11	25.51	0.04
64		25.96	0.00	30.47	7.70	30.47	0.04
65	allo-aromadendrene	26.10	100.00	282.03	66.69	282.03	0.40
66		26.24	0.00	68.30	12.96	68.30	0.10
67		26.36	0.00	22.27	5.73	22.27	0.03
68	bicyclogermacrene	26.76	100.00	2383.33	423.99	2383.33	3.42
69		27.05	0.00	50.49	14.50	50.49	0.07
70	beta selinene	27.14	100.00	111.79	32.86	111.79	0.16
71		27.30	0.00	143.00	30.44	143.00	0.21
72		27.39	0.00	28.02	8.21	28.02	0.04
73	alpha selinene	27.66	100.00	143.94	34.17	143.94	0.21
74	delta cadinene	28.63	100.00	39.79	9.41	39.79	0.06
75		29.19	0.00	85.29	16.01	85.29	0.12
76	caryophyllene oxide	29.59	100.00	298.36	69.74	298.36	0.43
77	spathulenol	29.75	100.00	403.50	79.32	403.50	0.58
78		30.05	0.00	34.60	7.09	34.60	0.05
79	trans nerolidol	30.46	100.00	144.55	35.72	144.55	0.21
80		30.69	0.00	35.80	5.82	35.80	0.05
81		31.61	0.00	20.52	6.22	20.52	0.03
82	guaiol	31.73	100.00	302.88	75.05	302.88	0.43
83		31.82	0.00	176.56	46.28	176.56	0.25
84		39.09	0.00	121.96	32.81	121.96	0.17
85		39.71	0.00	89.31	22.22	89.31	0.13
86		40.09	0.00	35.00	9.64	35.00	0.05
87		40.89	0.00	33.18	7.68	33.18	0.05
88		41.79	0.00	91.14	24.20	91.14	0.13
89		42.43	0.00	30.92	5.61	30.92	0.04
90		42.57	0.00	37.46	7.76	37.46	0.05
91		42.88	0.00	246.06	63.76	246.06	0.35
92		43.61	0.00	34.14	8.28	34.14	0.05
93		43.75	0.00	28.79	6.60	28.79	0.04

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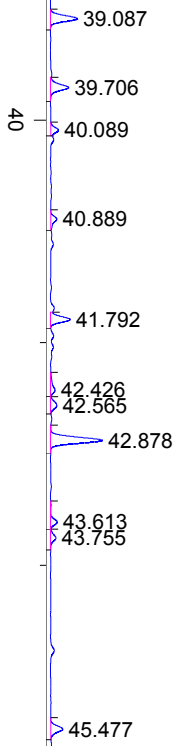
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
94		45.48	0.00	61.93	14.90	61.93	0.09







60

70

min