

5161-121114

Instrument 6890

C:\HPCHEM\2\DATA\2017\
51610000.D

Vitex (Organic)

HP-5 5% Phenyl Methyl Siloxane

5161-121114

30.000m

Bosnia

250.000um

vitex agnus castus

0.250um

Sample/Hexane: 0.10g/0.16g

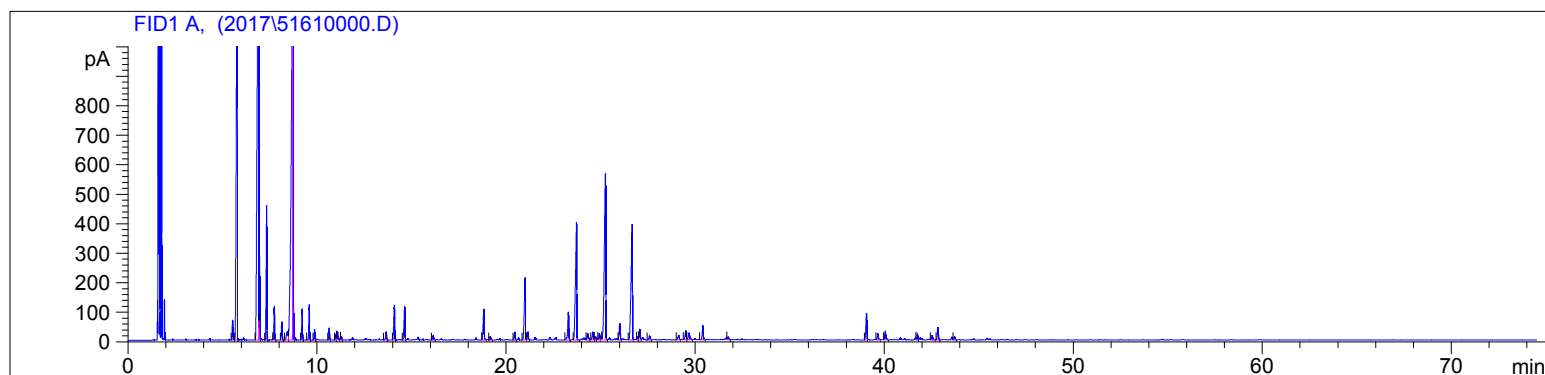
Injection: 0.2uL

1/24/2017 10:59:25 AM

1/24/2017

1/24/2017 10:59:25 AM

3:07:52 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.52	0.00	195.42	67.54	195.42	0.49
2	alpha pinene	5.77	100.00	5245.51	1515.12	5245.51	13.13
3	sabinene	6.91	100.00	9638.92	1844.40	9638.92	24.12
4	beta pinene	6.96	100.00	508.66	285.89	508.66	1.27
5	myrcene	7.33	100.00	1214.21	455.51	1214.21	3.04
6	alpha phellandrene	7.73	100.00	296.98	113.48	296.98	0.74
7	alpha terpinene	8.13	0.00	186.83	61.47	186.83	0.47
8	para cymene	8.43	100.00	176.11	28.52	176.11	0.44
9	d-limonene	8.68	100.00	6044.92	1060.43	6044.92	15.13
10	1.8 cineol	8.74	100.00	3439.40	1256.45	3439.40	8.61
11	trans beta ocimene	9.21	100.00	265.97	105.23	265.97	0.67
12	gamma terpinene	9.58	100.00	313.59	119.02	313.59	0.78
13	cis-linalool oxide	9.86	100.00	98.37	35.12	98.37	0.25
14	terpinolene	10.64	100.00	111.38	40.64	111.38	0.28
15	linalool	10.99	100.00	55.20	19.24	55.20	0.14
16	trans-sabinene hydrate	11.07	0.00	92.42	28.77	92.42	0.23
17		11.28	0.00	31.57	10.52	31.57	0.08
18	trans-dihydro terpineol	13.65	100.00	92.68	26.94	92.68	0.23
19	terpin-4-ol	14.08	100.00	398.82	116.83	398.82	1.00
20	alpha terpineol	14.63	100.00	403.63	114.06	403.63	1.01
21	citronellol	16.14	100.00	56.80	15.47	56.80	0.14
22		18.81	0.00	378.47	103.93	378.47	0.95
23		19.16	0.00	40.60	11.67	40.60	0.10
24		20.45	0.00	90.77	26.59	90.77	0.23
25	alpha terpinyl acetate	21.00	100.00	852.31	210.39	852.31	2.13
26		21.15	0.00	82.80	26.11	82.80	0.21
27	alpha gurjunene	23.29	100.00	372.06	94.23	372.06	0.93
28	beta caryophyllene	23.72	100.00	1927.69	396.92	1927.69	4.82
29		24.31	0.00	98.98	22.07	98.98	0.25
30	cis-beta farnesene	24.59	0.00	110.68	26.59	110.68	0.28
31		24.73	0.00	41.16	10.91	41.16	0.10
32		24.93	0.00	82.30	21.67	82.30	0.21
33	trans-beta farnisene	25.25	100.00	3120.69	562.72	3120.69	7.81
34	allo-aromadendrene	26.01	100.00	214.44	55.21	214.44	0.54
35	bicyclogermacrene	26.66	100.00	2011.55	390.92	2011.55	5.03
36		26.97	0.00	37.93	10.77	37.93	0.09
37	beta selinene	27.07	100.00	127.31	36.27	127.31	0.32

5161-121114

Instrument 6890

C:\HPCHEM\2\DATA\2017\
51610000.D

Vitex (Organic)

HP-5 5% Phenyl Methyl Siloxane

5161-121114

30.000m

Bosnia

250.000um

vitex agnus castus

0.250um

Sample/Hexane: 0.10g/0.16g

Injection: 0.2uL

1/24/2017 10:59:25 AM

1/24/2017

1/24/2017 10:59:25 AM

3:07:52 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38	alpha selinene	27.58	100.00	55.43	13.49	55.43	0.14
39	delta cadinene	0.00	0.00	0.00	0.00	0.00	0.00
40		29.12	0.00	74.04	15.28	74.04	0.19
41	caryophyllene oxide	29.50	100.00	127.81	30.71	127.81	0.32
42	spathulenol	29.67	100.00	128.96	22.76	128.96	0.32
43	trans nerolidol	30.40	100.00	184.90	48.78	184.90	0.46
44	guaial	31.74	100.00	42.89	10.48	42.89	0.11
45		39.06	0.00	344.46	89.71	344.46	0.86
46		39.66	0.00	82.99	20.66	82.99	0.21
47		40.05	0.00	123.43	30.12	123.43	0.31
48		41.75	0.00	74.34	20.27	74.34	0.19
49		42.53	0.00	66.13	14.99	66.13	0.17
50		42.83	0.00	161.21	42.28	161.21	0.40
51		43.72	0.00	41.65	10.19	41.65	0.10

