

4810-061516

Instrument 6890

C:\HPCHEM\2\DATA\2016\
48100002.D

Sage (Organic)

HP-5 5% Phenyl Methyl Siloxane

4810-061516

30.000m

Croatia

250.000um

salvia officinalis

0.250um

Sample: 0.22g

Hexane: 0.12g

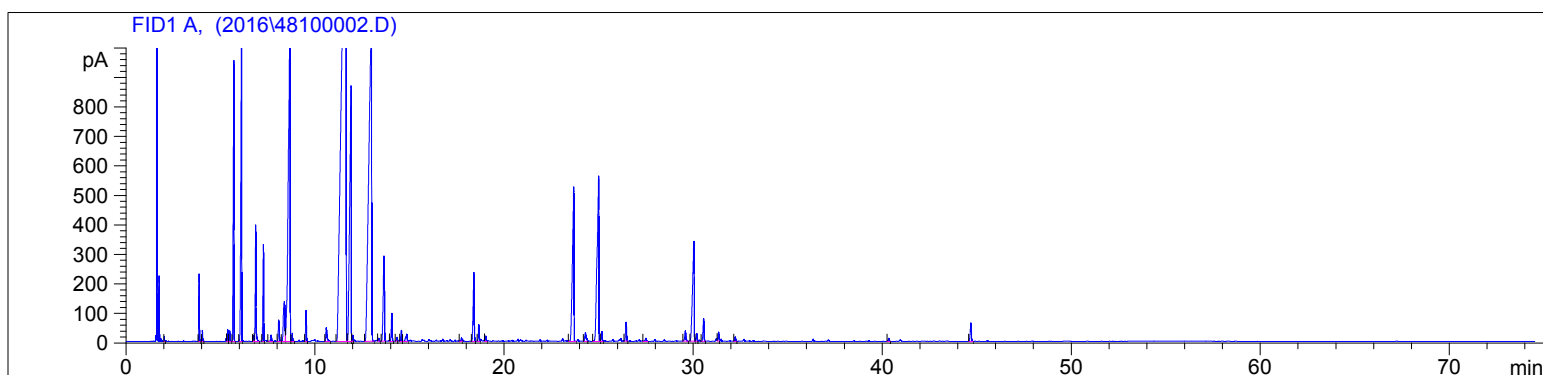
Injectin: 0.2uL

6/22/2016 11:44:00 AM

1/10/2017

6/22/2016 11:44:00 AM

11:25:31 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.03	0.00	21.50	16.14	21.50	0.03
2	cis-salvene	3.86	100.00	426.12	228.38	426.12	0.57
3	trans-salvene	4.03	100.00	74.31	36.58	74.31	0.10
4	tricyclene	5.37	100.00	98.17	39.55	98.17	0.13
5	alpha thujene	5.48	100.00	90.06	35.21	90.06	0.12
6	alpha pinene	5.70	100.00	2629.38	953.42	2629.38	3.50
7	camphene	6.10	100.00	3156.23	1024.86	3156.23	4.20
8	sabinene	6.74	100.00	53.10	19.26	53.10	0.07
9	beta pinene	6.86	100.00	1110.22	394.90	1110.22	1.48
10	myrcene	7.26	100.00	877.48	328.19	877.48	1.17
11	alpha phellandrene	7.67	100.00	68.52	21.67	68.52	0.09
12	para cymene	8.08	100.00	248.25	72.41	248.25	0.33
13	d-limonene	8.37	100.00	792.08	134.93	792.08	1.05
14	1.8 cineol	8.67	100.00	7485.08	1218.84	7485.08	9.96
15		8.79	0.00	70.87	27.50	70.87	0.09
16	gamma terpinene	9.52	100.00	293.52	105.40	293.52	0.39
17	terpinolene	10.59	100.00	201.29	46.23	201.29	0.27
18	linalool	0.00	0.00	0.00	0.00	0.00	0.00
19	alpha thujone	11.64	100.00	27860.83	1888.63	27860.83	37.05
20	beta thujone	11.91	100.00	4993.92	860.59	4993.92	6.64
21	beta phenylethyl alcohol	11.99	100.00	60.12	20.97	60.12	0.08
22	camphor	12.98	100.00	11088.24	1141.49	11088.24	14.75
23		13.37	0.00	31.89	10.63	31.89	0.04
24	borneol	13.64	100.00	1342.66	289.25	1342.66	1.79
25	terpin-4-ol	14.06	100.00	311.30	95.47	311.30	0.41
26		14.33	0.00	43.71	13.86	43.71	0.06
27	alpha terpineol	14.56	100.00	116.45	37.90	116.45	0.15
28		14.85	0.00	131.29	24.89	131.29	0.17
29		17.74	0.00	38.49	11.32	38.49	0.05
30	bornyl acetate	18.40	100.00	910.67	232.96	910.67	1.21
31		18.66	0.00	181.34	55.95	181.34	0.24
32		19.03	0.00	59.59	18.02	59.59	0.08
33	beta caryophyllene	23.68	100.00	3075.65	522.93	3075.65	4.09
34		24.30	0.00	149.73	29.61	149.73	0.20
35	alpha humulene	25.00	100.00	3671.47	559.89	3671.47	4.88
36	aromadendrene	25.16	100.00	106.28	32.99	106.28	0.14

4810-061516

Instrument 6890

C:\HPCHEM\2\DATA\2016\
48100002.D

Sage (Organic)
4810-061516
Croatia
salvia officinalis
Sample: 0.22g
Hexane: 0.12g
Injectin: 0.2uL

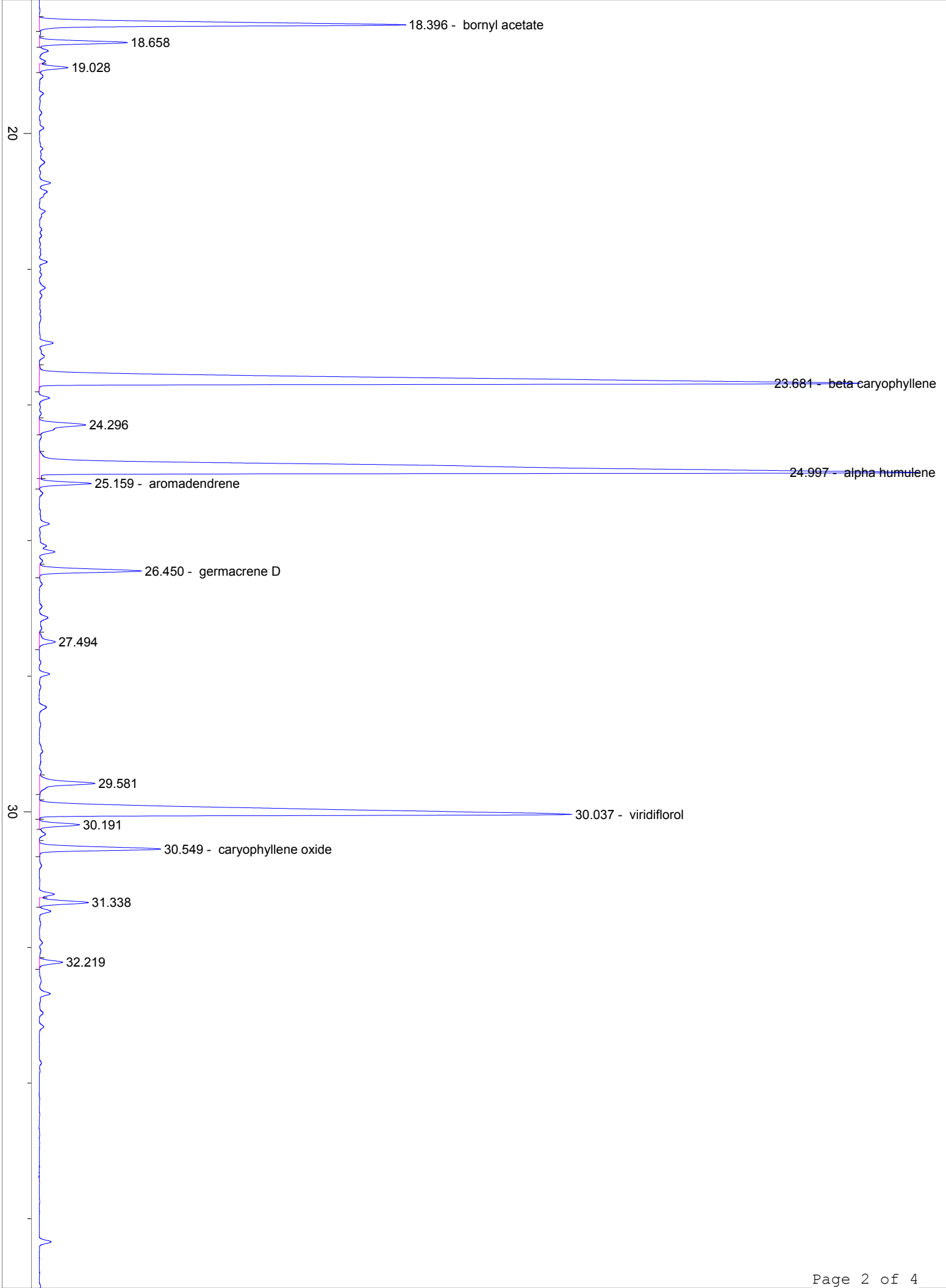
HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

6/22/2016 11:44:00 AM
6/22/2016 11:44:00 AM

1/10/2017
11:25:31 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37	germacrene D	26.45	100.00	230.25	64.73	230.25	0.31
38		27.49	0.00	44.60	10.11	44.60	0.06
39		29.58	0.00	154.91	35.19	154.91	0.21
40	viridiflorol	30.04	100.00	2069.21	339.08	2069.21	2.75
41		30.19	0.00	85.91	25.45	85.91	0.11
42	caryophyllene oxide	30.55	100.00	285.87	77.08	285.87	0.38
43		31.34	0.00	113.33	31.05	113.33	0.15
44		32.22	0.00	52.25	14.73	52.25	0.07
45		40.34	0.00	38.54	10.31	38.54	0.05
46		44.69	0.00	243.58	62.64	243.58	0.32





40

40.340

44.688

50

60

70

min