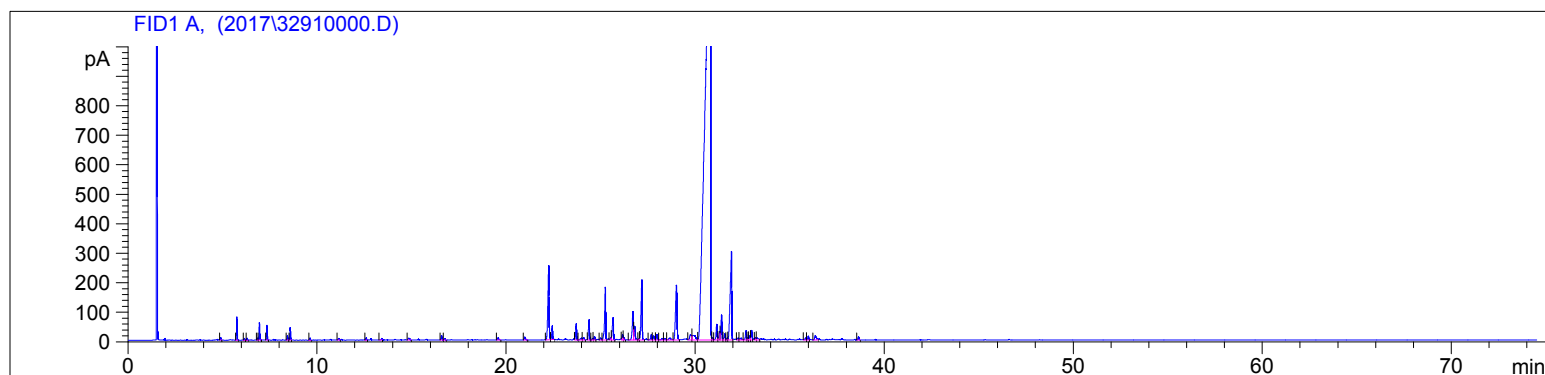


3291-BBAGU

Instrument 6890

C:\HPCHEM\2\DATA\2017\
32910000.DCarrot Seed (Organic)
3291-BBAGU
India
daucus carota
Sample/CH2CL2: 0.11g/0.34g
Injection: 0.2uLHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um2/21/2017 12:29:40 PM
2/21/2017 12:29:40 PM6/5/2017
1:31:27 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.90	100.00	17.45	8.48	17.45	0.04
2	alpha pinene	5.76	100.00	173.96	78.24	173.96	0.44
3	camphene	6.15	100.00	13.78	6.05	13.78	0.03
4		6.30	100.00	17.42	7.49	17.42	0.04
5	sabinene	6.84	100.00	15.35	6.61	15.35	0.04
6	beta pinene	6.94	100.00	144.38	58.46	144.38	0.37
7	myrcene	7.35	100.00	123.88	50.37	123.88	0.31
8	para cymene	8.43	100.00	36.76	14.48	36.76	0.09
9	d-limonene	8.58	100.00	110.61	43.16	110.61	0.28
10	gamma terpinene	9.62	100.00	18.66	7.04	18.66	0.05
11	linalool	11.13	100.00	23.72	5.46	23.72	0.06
12		12.59	100.00	27.43	8.06	27.43	0.07
13		13.41	100.00	20.26	5.97	20.26	0.05
14	myrtenal	14.84	100.00	38.48	6.98	38.48	0.10
15		16.58	100.00	53.41	15.33	53.41	0.14
16	carvone	16.75	100.00	17.08	5.10	17.08	0.04
17		19.57	100.00	31.99	7.53	31.99	0.08
18		20.99	100.00	48.82	10.63	48.82	0.12
19	daucene	22.25	0.00	1110.89	250.70	1110.89	2.81
20		22.43	0.00	147.48	46.09	147.48	0.37
21	beta caryophyllene	23.70	100.00	195.78	55.39	195.78	0.50
22		23.97	100.00	37.05	6.63	37.05	0.09
23		24.09	100.00	40.23	7.64	40.23	0.10
24	alpha cedrene	24.38	100.00	242.38	68.92	242.38	0.61
25		24.57	100.00	20.52	5.82	20.52	0.05
26	beta cedrene	24.66	100.00	50.19	12.37	50.19	0.13
27	alpha humulene	24.99	100.00	29.67	6.45	29.67	0.08
28	trans, beta farnesene	25.24	100.00	701.94	178.56	701.94	1.78
29		25.54	100.00	34.41	9.03	34.41	0.09
30	gamma muurolene	25.65	100.00	328.05	75.83	328.05	0.83
31	alpha curcumene	26.15	100.00	73.59	18.22	73.59	0.19
32		26.22	100.00	31.91	8.64	31.91	0.08
33	alpha zingiberene	26.70	100.00	448.84	96.94	448.84	1.14
34	epi-zonarene	26.79	100.00	191.89	46.81	191.89	0.49
35		27.04	100.00	19.65	5.93	19.65	0.05
36	beta bisabolene	27.18	100.00	873.83	203.40	873.83	2.21
37		27.67	100.00	73.75	17.93	73.75	0.19

3291-BBAGU

Instrument 6890

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32910000.D

Carrot Seed (Organic)

HP-5 5% Phenyl Methyl Siloxane

3291-BBAGU

30.000m

India

250.000um

daucus carota

0.250um

Sample/CH2CL2: 0.11g/0.34g

Injection: 0.2uL

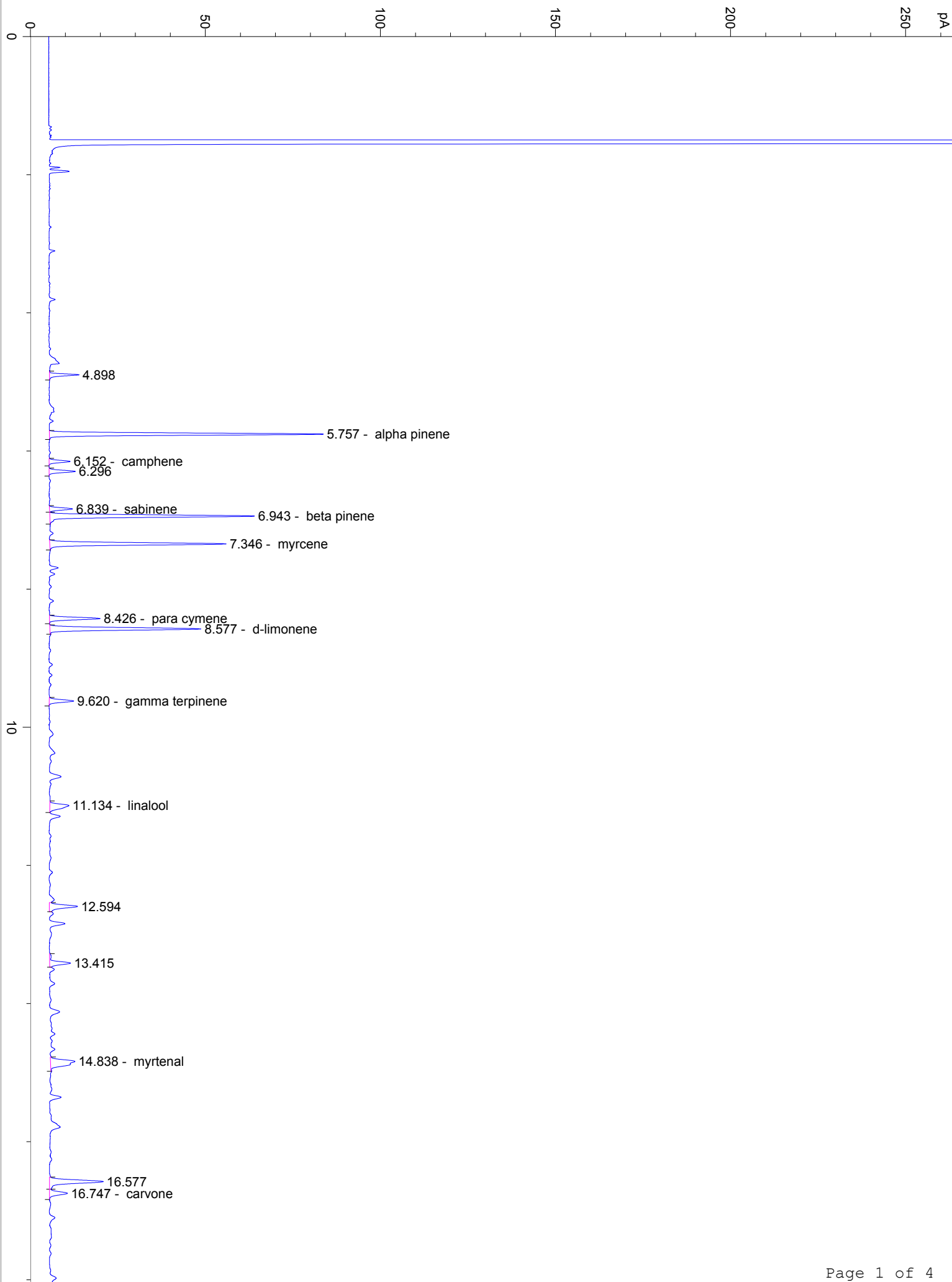
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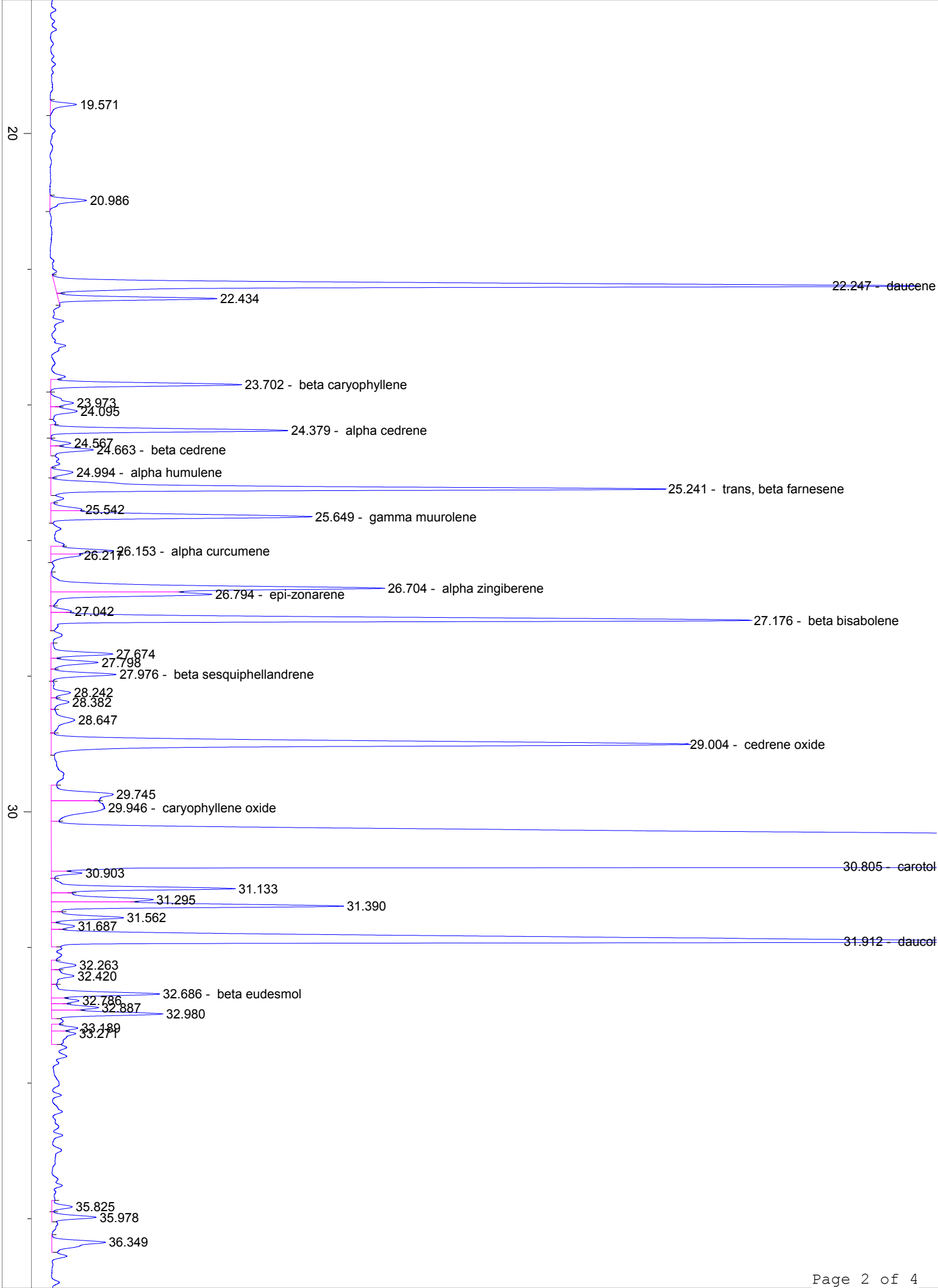
6/5/2017

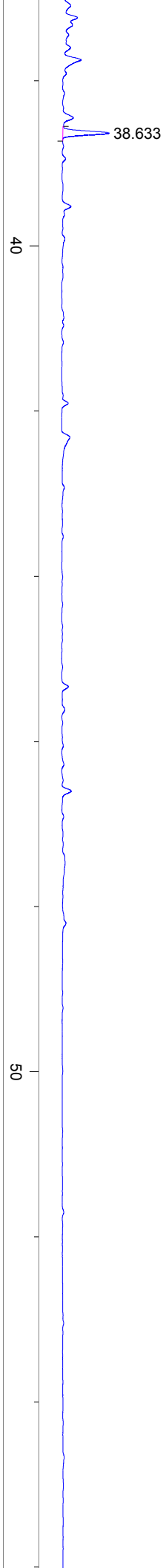
2/21/2017 12:29:40 PM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38		27.80	100.00	57.71	13.73	57.71	0.15
39	beta sesquiphellandrene	27.98	100.00	76.16	18.91	76.16	0.19
40		28.24	100.00	30.49	5.64	30.49	0.08
41		28.38	100.00	27.15	5.13	27.15	0.07
42		28.65	100.00	61.54	6.88	61.54	0.16
43	cedrene oxide	29.00	100.00	1026.25	184.76	1026.25	2.60
44		29.75	100.00	141.57	17.96	141.57	0.36
45	caryophyllene oxide	29.95	100.00	187.22	15.53	187.22	0.47
46	carotol	30.81	100.00	29127.01	1562.89	29127.01	73.74
47		30.90	100.00	27.24	8.86	27.24	0.07
48		31.13	100.00	197.86	53.43	197.86	0.50
49		31.30	100.00	134.01	29.55	134.01	0.34
50		31.39	100.00	325.79	84.93	325.79	0.82
51		31.56	100.00	88.16	20.94	88.16	0.22
52		31.69	100.00	26.53	6.72	26.53	0.07
53	daucol	31.91	100.00	1676.81	299.96	1676.81	4.25
54		32.26	100.00	35.63	7.11	35.63	0.09
55		32.42	100.00	41.12	6.54	41.12	0.10
56	beta eudesmol	32.69	100.00	125.96	31.39	125.96	0.32
57		32.79	100.00	30.70	7.96	30.70	0.08
58		32.89	100.00	54.63	13.61	54.63	0.14
59		32.98	100.00	124.49	32.30	124.49	0.32
60		33.19	100.00	30.63	7.64	30.63	0.08
61		33.27	100.00	53.35	7.02	53.35	0.14
62		35.83	100.00	25.84	5.89	25.84	0.07
63		35.98	100.00	50.79	12.85	50.79	0.13
64		36.35	100.00	90.59	15.53	90.59	0.23
65		38.63	100.00	38.18	11.09	38.18	0.10







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