

3601-DZFH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
36010000.DGeranium Rose Organic
3601-DZFH
Egypt
Pelargonium graveolens var.
roseumHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.06g/0.60g

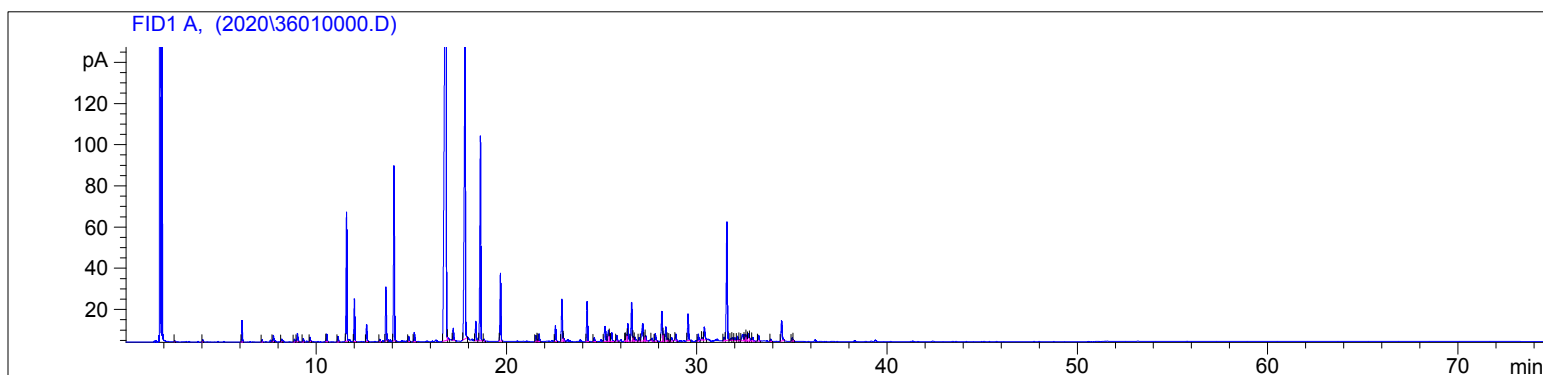
Injection Amount: 0.2uL ->

4/7/2020 11:25:05 AM

4/7/2020

4/7/2020 11:25:05 AM

3:20:40 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.56	100.00	0.71	0.50	0.71	0.01
2		4.03	100.00	1.99	0.96	1.99	0.04
3	alpha pinene	6.09	100.00	24.00	10.31	24.00	0.51
4		7.15	100.00	2.52	1.03	2.52	0.05
5	myrcene	7.74	100.00	9.43	3.06	9.43	0.20
6		8.18	100.00	2.75	1.24	2.75	0.06
7	d-limonene	8.85	100.00	3.55	1.32	3.55	0.07
8	1,8 cineol	9.00	100.00	13.26	4.01	13.26	0.28
9	cis-beta ocimene	9.31	100.00	4.75	1.60	4.75	0.10
10	trans beta ocimene	9.68	100.00	6.26	2.12	6.26	0.13
11	cis-linalool oxide	10.56	100.00	11.62	3.76	11.62	0.25
12		11.15	100.00	8.61	2.51	8.61	0.18
13	linalool	11.60	100.00	190.62	62.63	190.62	4.03
14	cis-rose oxide	12.01	100.00	60.09	20.72	60.09	1.27
15	trans-rose oxide	12.65	100.00	24.44	8.17	24.44	0.52
16	camphor	13.35	100.00	4.10	1.31	4.10	0.09
17	menthone	13.67	100.00	80.98	26.10	80.98	1.71
18	isomenthone	14.10	100.00	274.24	84.97	274.24	5.79
19	cis-pinovarveol	14.87	100.00	8.50	2.54	8.50	0.18
20	alpha terpineol	15.16	100.00	15.60	4.48	15.60	0.33
21	citronellol	16.84	100.00	1771.95	296.81	1771.95	37.43
22	neral (citral B)	16.88	100.00	5.80	1.88	5.80	0.12
23		17.21	100.00	18.09	5.88	18.09	0.38
24	geraniol	17.83	100.00	628.38	147.36	628.38	13.27
25	geranial	18.39	100.00	31.18	9.44	31.18	0.66
26	citronellyl formate	18.64	100.00	333.47	99.24	333.47	7.04
27	bornyl acetate	18.83	100.00	2.42	0.84	2.42	0.05
28	geranyl formate	19.69	100.00	107.20	32.84	107.20	2.26

3601-DZFHH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
36010000.DGeranium Rose Organic
3601-DZFHH
Egypt
Pelargonium graveolens var.
roseumHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.06g/0.60g

Injection Amount: 0.2uL ->

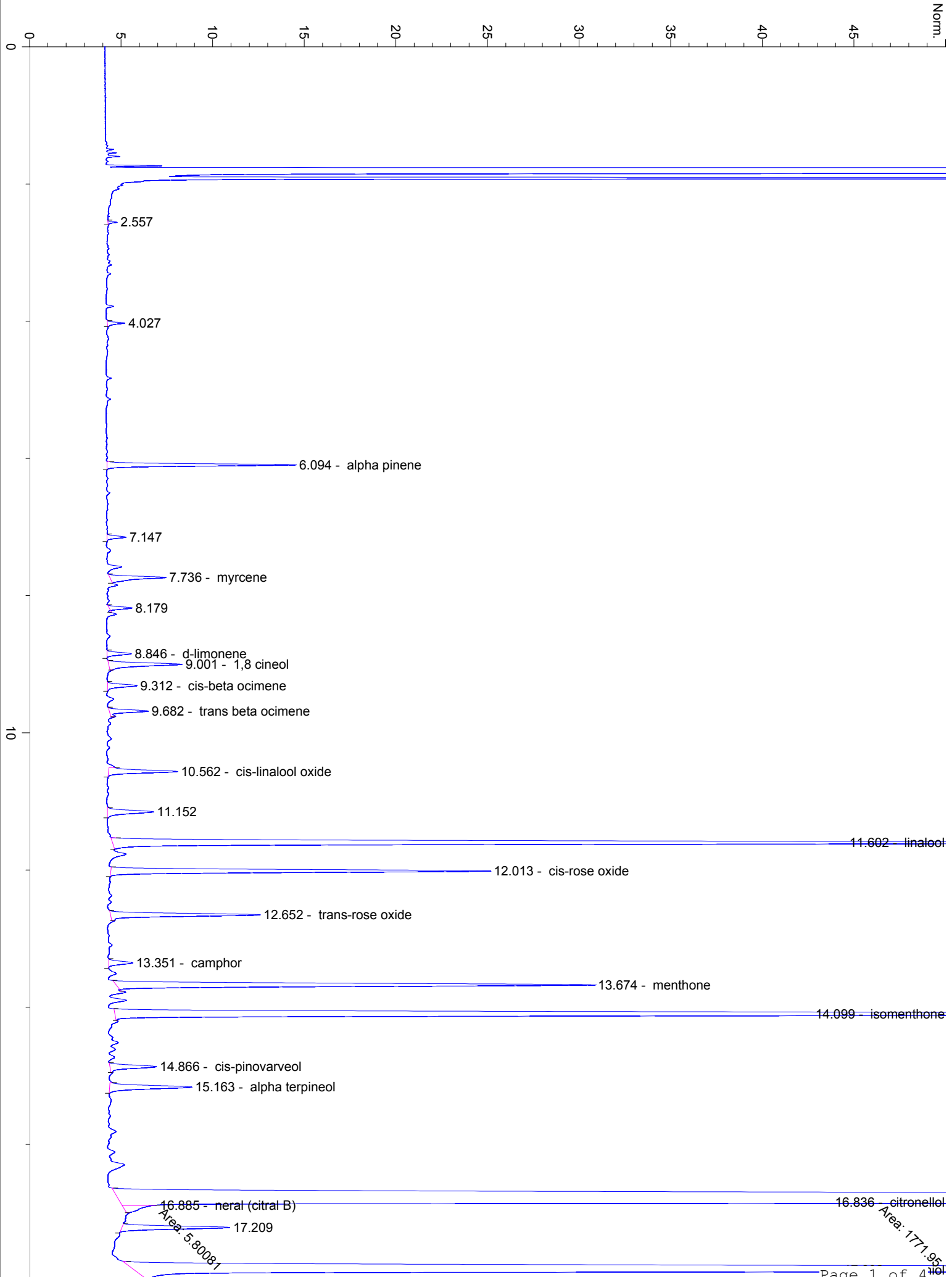
4/7/2020 11:25:05 AM

4/7/2020

4/7/2020 11:25:05 AM

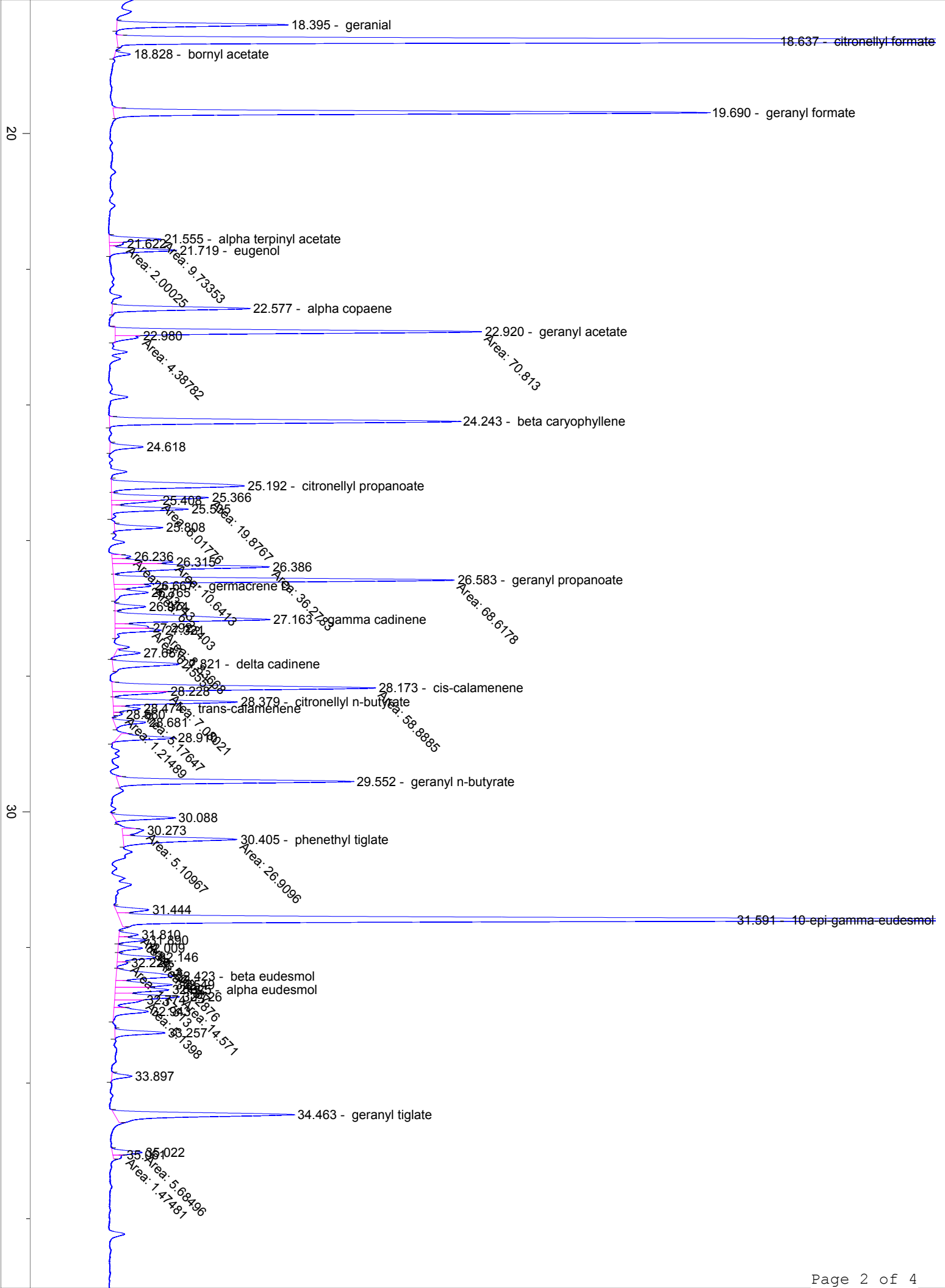
3:20:40 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
29	alpha terpinyl acetate	21.56	100.00	9.73	2.85	9.73	0.21
30		21.62	100.00	2.00	0.78	2.00	0.04
31	eugenol	21.72	100.00	12.80	3.68	12.80	0.27
32	alpha copaene	22.58	100.00	26.07	7.60	26.07	0.55
33	geranyl acetate	22.92	100.00	70.81	20.22	70.81	1.50
34		22.98	100.00	4.39	1.35	4.39	0.09
35	beta caryophyllene	24.24	100.00	69.49	19.33	69.49	1.47
36		24.62	100.00	6.92	1.83	6.92	0.15
37	citronellyl propanoate	25.19	100.00	35.77	7.33	35.77	0.76
38		25.37	100.00	19.88	5.36	19.88	0.42
39		25.41	100.00	6.02	2.63	6.02	0.13
40		25.53	100.00	16.03	4.21	16.03	0.34
41		25.81	100.00	8.64	2.66	8.64	0.18
42		26.24	100.00	2.94	1.04	2.94	0.06
43		26.31	100.00	10.64	3.34	10.64	0.22
44		26.39	100.00	36.28	8.65	36.28	0.77
45	geranyl propanoate	26.58	100.00	68.62	18.81	68.62	1.45
46	germacrene D	26.67	100.00	6.28	2.04	6.28	0.13
47		26.76	100.00	7.57	1.84	7.57	0.16
48		26.97	100.00	5.67	1.69	5.67	0.12
49	gamma cadinene	27.16	100.00	42.05	8.55	42.05	0.89
50		27.29	100.00	6.16	1.90	6.16	0.13
51		27.32	100.00	8.84	2.58	8.84	0.19
52		27.66	100.00	4.32	1.35	4.32	0.09
53	delta cadinene	27.82	100.00	16.06	3.63	16.06	0.34
54	cis-calamenene	28.17	100.00	58.89	14.53	58.89	1.24
55		28.23	100.00	7.08	3.02	7.08	0.15
56	citronellyl n-butyrate	28.38	100.00	24.07	6.86	24.07	0.51
57	trans-calamenene	28.47	100.00	5.18	1.48	5.18	0.11
58		28.56	100.00	1.21	0.49	1.21	0.03
59		28.68	100.00	6.47	1.73	6.47	0.14
60		28.91	100.00	11.27	3.14	11.27	0.24
61	geranyl n-butyrate	29.55	100.00	45.42	13.00	45.42	0.96
62		30.09	100.00	11.37	3.35	11.37	0.24
63		30.27	100.00	5.11	1.19	5.11	0.11
64	phenethyl tiglate	30.40	100.00	26.91	6.29	26.91	0.57
65		31.44	100.00	6.61	1.82	6.61	0.14
66	10-epi-gamma-eudesmol	31.59	100.00	219.20	57.47	219.20	4.63
67		31.81	100.00	3.21	1.05	3.21	0.07
68		31.89	100.00	5.09	1.50	5.09	0.11
69		32.01	100.00	4.66	1.34	4.66	0.10
70		32.15	100.00	8.33	2.10	8.33	0.18
71		32.23	100.00	1.58	0.58	1.58	0.03
72	beta eudesmol	32.42	100.00	18.33	3.12	18.33	0.39
73		32.55	100.00	12.29	3.12	12.29	0.26
74	alpha eudesmol	32.62	100.00	11.24	2.96	11.24	0.24
75		32.73	100.00	14.57	3.56	14.57	0.31
76		32.77	100.00	5.14	1.58	5.14	0.11
77		32.94	100.00	8.75	1.89	8.75	0.18
78		33.26	100.00	9.97	2.75	9.97	0.21
79		33.90	100.00	3.89	1.09	3.89	0.08
80	geranyl tiglate	34.46	100.00	40.99	9.91	40.99	0.87
81		35.02	100.00	5.68	1.64	5.68	0.12
82		35.06	100.00	1.47	0.57	1.47	0.03



Area: 5.80081

Area: 1771.95161



40

50

