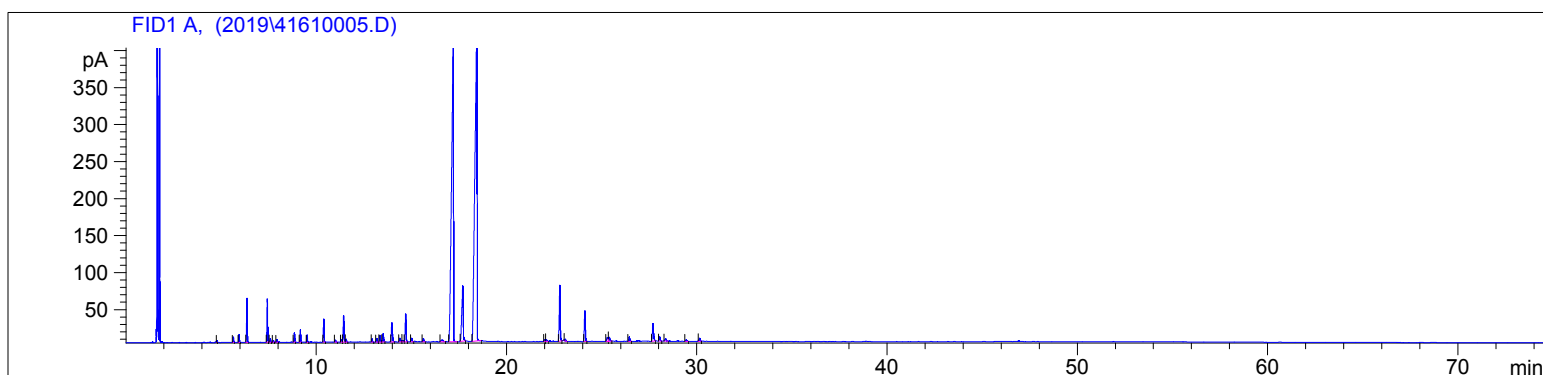


4161-HHBFZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
41610005.DLemongrass Organic
4161-HHBFZ
India
Cymbopogon flexosusHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample/Solvent: 0.05/0.50g
(0.50 Hex)

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8/27/2019 10:32:13 AM
8/27/2019 10:32:13 AM8/28/2019
11:59:29 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.77	100.00	4.73	2.65	4.73	0.06
2	alpha thujene	5.63	100.00	16.10	7.44	16.10	0.19
3	alpha pinene	5.94	100.00	23.80	10.70	23.80	0.28
4	camphene	6.35	100.00	138.00	59.44	138.00	1.61
5	methyl heptenone	7.42	100.00	143.13	58.43	143.13	1.67
6	myrcene	7.58	100.00	12.08	4.99	12.08	0.14
7		7.75	100.00	4.76	2.03	4.76	0.06
8		7.94	100.00	9.27	3.75	9.27	0.11
9	para cymene	8.84	100.00	34.70	12.51	34.70	0.40
10	d-limonene	9.16	100.00	43.15	16.73	43.15	0.50
11	cis-beta ocimene	9.53	100.00	25.63	9.77	25.63	0.30
12	cis-linalool oxide	10.40	100.00	85.53	30.89	85.53	1.00
13		11.01	100.00	9.16	2.63	9.16	0.11
14	trans-sabinene hydrate	11.33	100.00	10.22	3.47	10.22	0.12
15	linalool	11.45	100.00	107.63	35.63	107.63	1.25
16		11.58	100.00	12.05	3.63	12.05	0.14
17	camphor	12.94	100.00	13.67	4.38	13.67	0.16
18	isopulegol	13.19	100.00	15.55	4.81	15.55	0.18
19	myrcenone	13.36	100.00	27.92	8.97	27.92	0.33
20	citronellal	13.52	100.00	38.13	10.85	38.13	0.44
21	borneol	13.98	100.00	96.78	25.77	96.78	1.13
22		14.40	100.00	19.49	5.06	19.49	0.23
23		14.57	100.00	5.94	1.78	5.94	0.07
24	terpin-4-ol	14.71	100.00	118.63	37.69	118.63	1.38
25	alpha terpineol	15.02	100.00	16.74	4.96	16.74	0.20
26	n-decanal	15.64	100.00	16.12	4.49	16.12	0.19
27	citronellol	16.61	100.00	19.15	2.57	19.15	0.22
28	neral (citral B)	17.21	100.00	2878.76	403.61	2878.76	33.54
29	geraniol	17.71	100.00	403.73	74.73	403.73	4.70
30	geranial (citral A)	18.46	100.00	3568.14	458.59	3568.14	41.57

4161-HHBFZ

Instrument 6890

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41610005.D

Lemongrass Organic
4161-HHBFZ
India
Cymbopogon flexosus

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

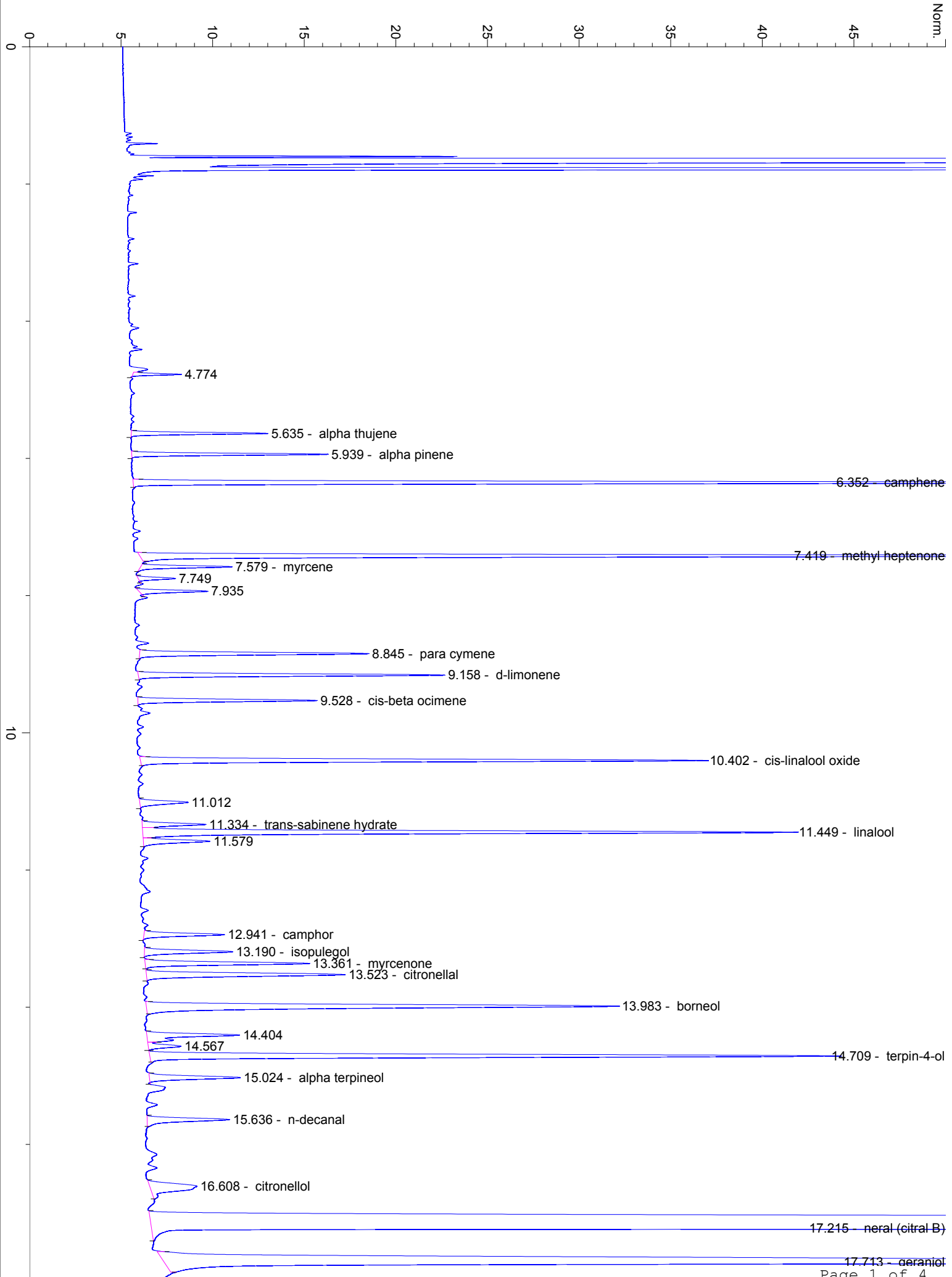
Sample/Solvent: 0.05/0.50g
(0.50 Hex)

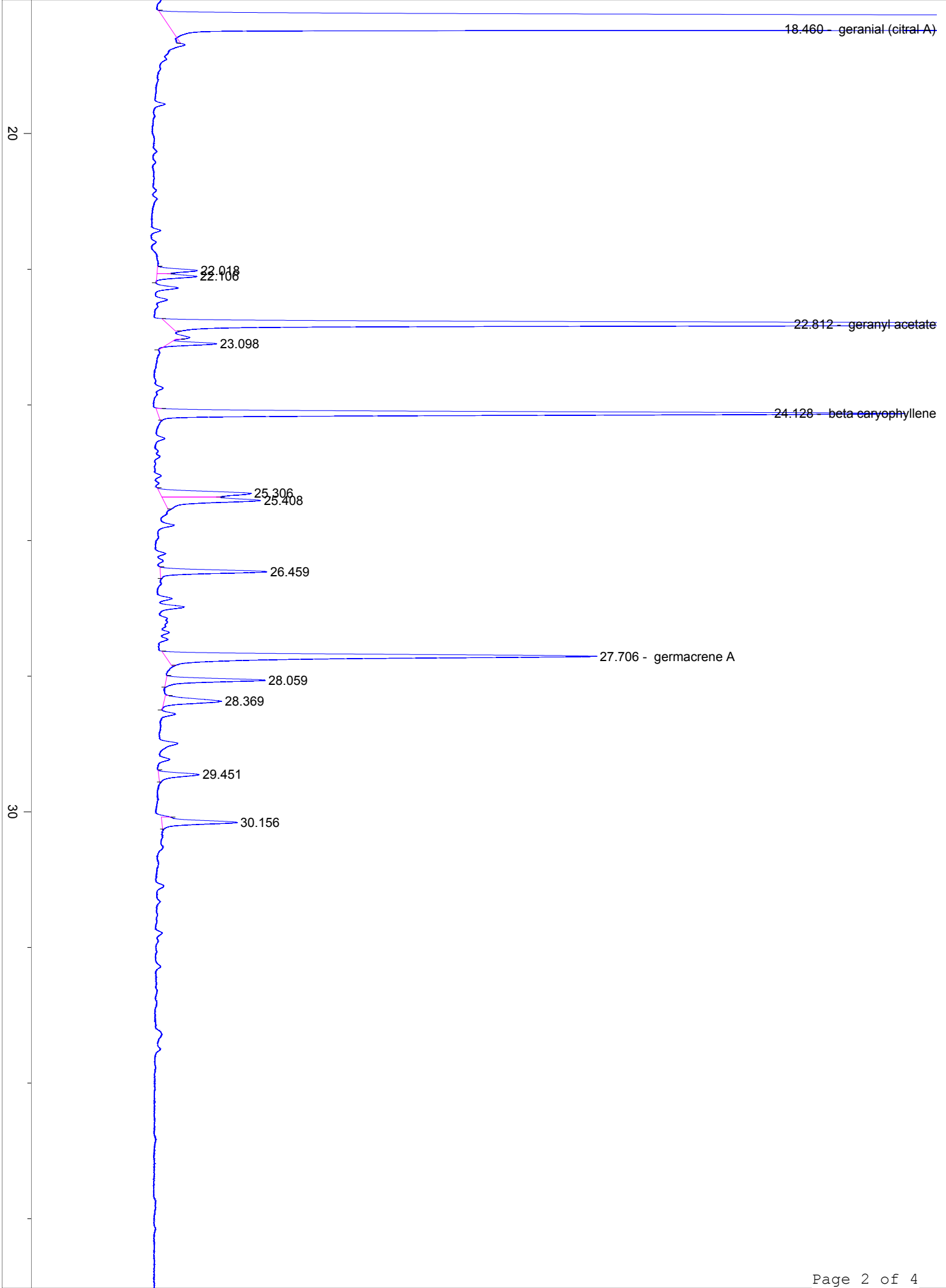
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8/27/2019 10:32:13 AM
8/27/2019 10:32:13 AM

8/28/2019
11:59:29 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31		22.02	100.00	7.81	2.21	7.81	0.09
32		22.11	100.00	7.51	2.20	7.51	0.09
33	geranyl acetate	22.81	100.00	261.83	75.21	261.83	3.05
34		23.10	100.00	7.75	2.64	7.75	0.09
35	beta caryophyllene	24.13	100.00	147.46	41.07	147.46	1.72
36		25.31	100.00	23.90	5.00	23.90	0.28
37		25.41	100.00	25.35	5.35	25.35	0.30
38		26.46	100.00	21.38	5.88	21.38	0.25
39	germacrene A	27.71	100.00	100.15	23.81	100.15	1.17
40		28.06	100.00	19.77	5.46	19.77	0.23
41		28.37	100.00	15.06	3.17	15.06	0.18
42		29.45	100.00	9.32	2.23	9.32	0.11
43		30.16	100.00	17.29	4.14	17.29	0.20





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