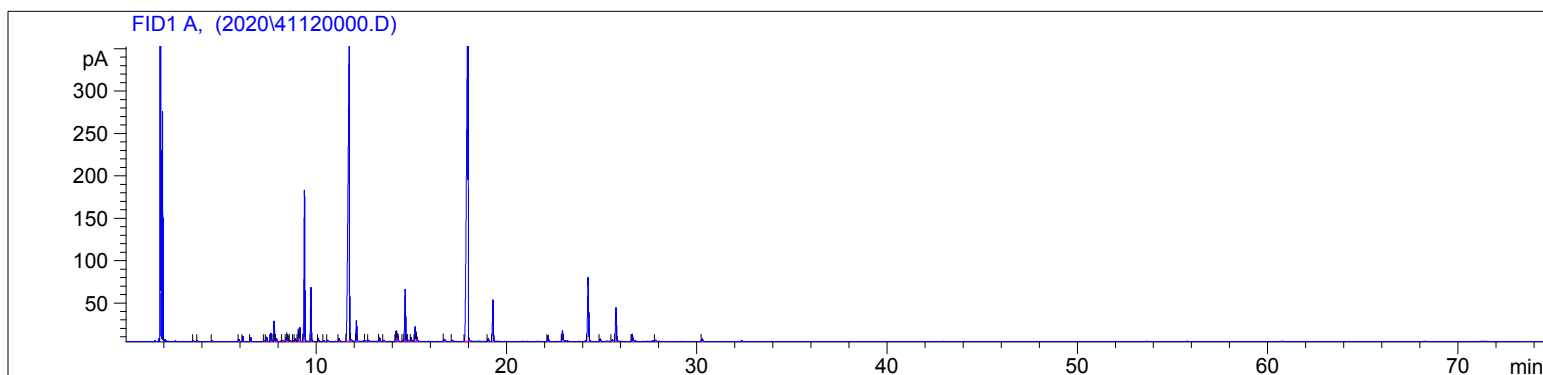


4112-KBEH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
41120000.DLavender  
4112-KBEH  
Bulgaria  
Lavandula angustifoliaHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250umSample/Solvent: 0.06g/0.50g  
Injection Amount: 0.2uL  
20:1 Split Ratio

-&gt;

11/27/2020 2:24:02 PM  
11/27/2020 2:24:02 PM11/30/2020  
10:15:00 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.54	100.00	1.26	0.73	1.26	0.02
2		3.75	100.00	1.69	1.04	1.69	0.03
3		4.52	100.00	2.53	1.05	2.53	0.04
4	alpha thujene	5.94	100.00	6.11	2.82	6.11	0.09
5	alpha pinene	6.13	100.00	14.35	6.19	14.35	0.22
6	camphene	6.55	100.00	11.44	4.68	11.44	0.18
7		7.26	100.00	2.48	1.06	2.48	0.04
8	beta pinene	7.38	100.00	15.25	5.26	15.25	0.24
9	3-octanone	7.61	100.00	25.00	9.58	25.00	0.39
10	myrcene	7.78	100.00	62.43	23.73	62.43	0.96
11		7.90	100.00	8.15	3.09	8.15	0.13
12		8.22	100.00	2.91	1.15	2.91	0.04
13		8.42	100.00	10.69	4.33	10.69	0.16
14		8.48	100.00	22.31	8.30	22.31	0.34
15		8.63	100.00	3.05	1.19	3.05	0.05
16		8.80	100.00	3.17	1.23	3.17	0.05
17	beta phellandrene	8.89	100.00	9.51	3.50	9.51	0.15
18	d-limonene	9.05	100.00	43.24	14.58	43.24	0.67
19	1.8 cineol	9.13	100.00	46.59	16.56	46.59	0.72
20	cis beta ocimene	9.37	100.00	486.73	178.01	486.73	7.51
21	trans beta ocimene	9.73	100.00	171.62	63.10	171.62	2.65
22		10.11	100.00	9.81	3.52	9.81	0.15
23		10.41	100.00	3.36	1.16	3.36	0.05
24		10.61	100.00	4.75	1.56	4.75	0.07
25		11.21	100.00	10.82	3.46	10.82	0.17
26	linalool	11.74	100.00	1763.13	352.37	1763.13	27.20
27		11.83	100.00	3.12	0.88	3.12	0.05
28	beta phenylethyl alcohol	12.12	100.00	67.88	24.33	67.88	1.05
29		12.59	100.00	3.39	1.12	3.39	0.05
30		12.78	100.00	4.54	1.40	4.54	0.07
31	camphor	13.33	100.00	14.48	4.26	14.48	0.22

4112-KBEH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
41120000.D

Lavender

HP-5 5% Phenyl Methyl Siloxane

4112-KBEH

30.000m

Bulgaria

250.000um

Lavandula angustifolia

0.250um

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

->

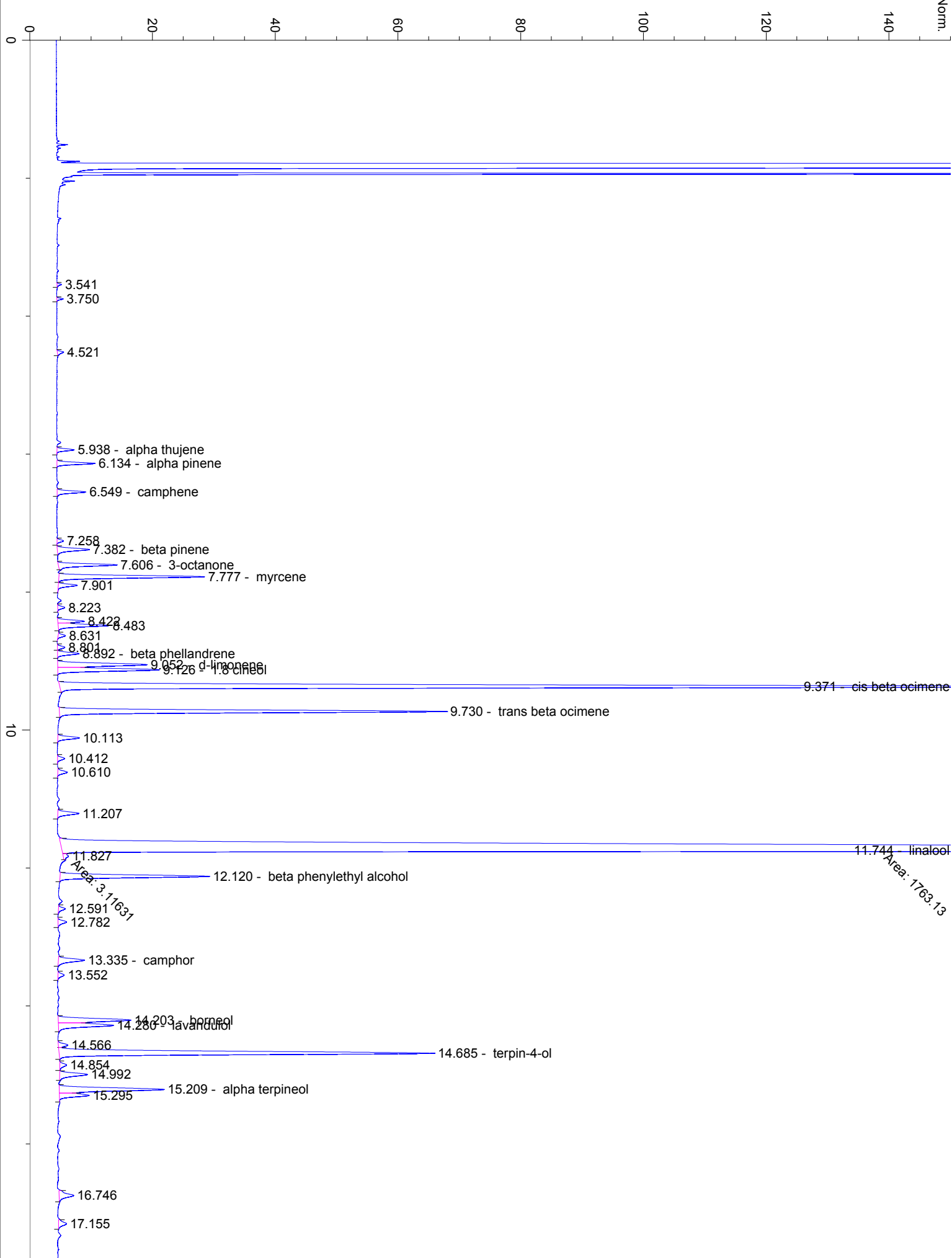
11/27/2020 2:24:02 PM

11/30/2020

11/27/2020 2:24:02 PM

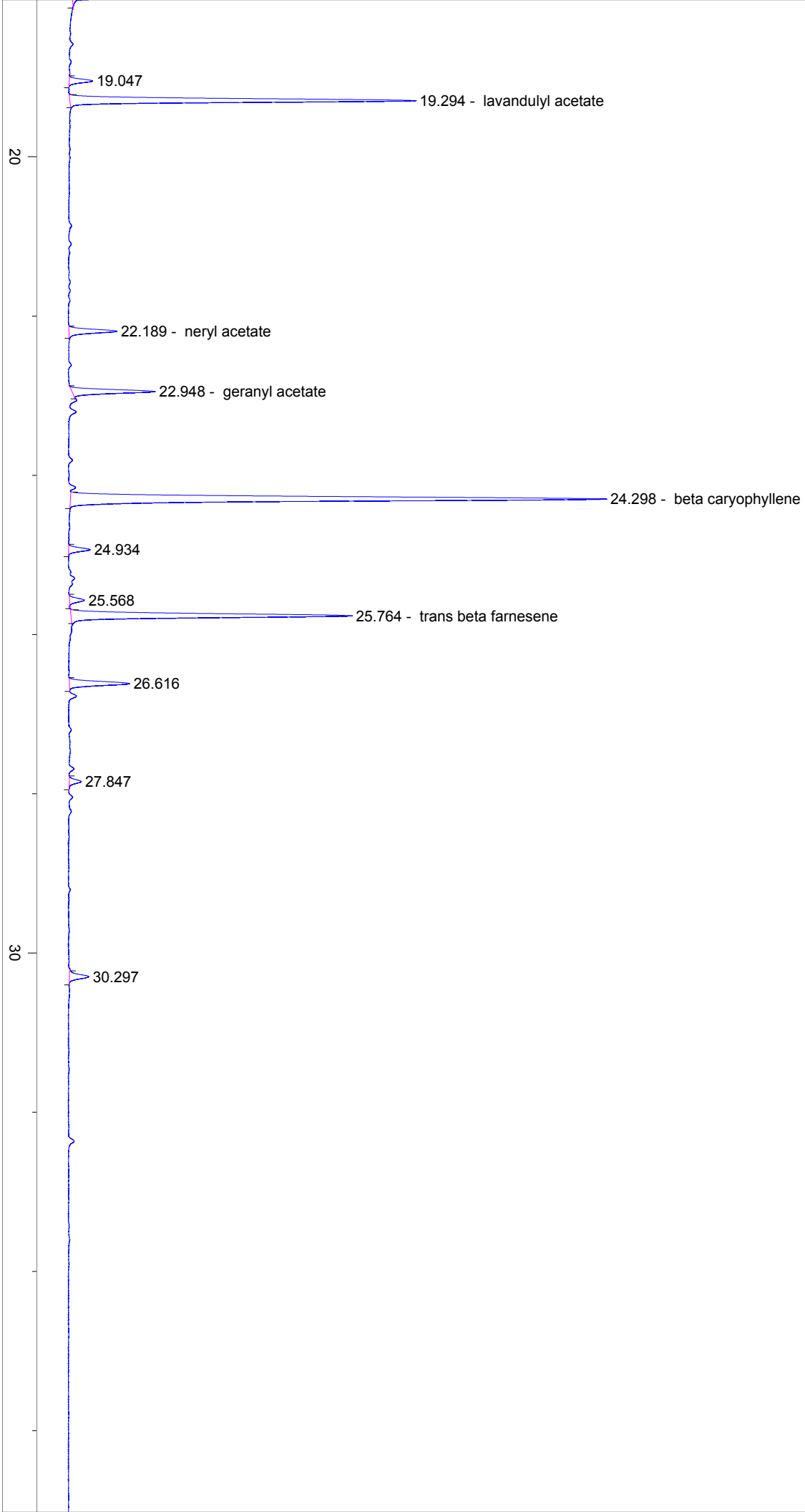
10:15:00 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
32		13.55	100.00	3.37	1.02	3.37	0.05
33	borneol	14.20	100.00	38.15	11.80	38.15	0.59
34	lavandulol	14.28	100.00	30.21	8.95	30.21	0.47
35		14.57	100.00	4.61	1.54	4.61	0.07
36	terpin-4-ol	14.68	100.00	199.42	61.12	199.42	3.08
37		14.85	100.00	3.65	1.10	3.65	0.06
38		14.99	100.00	15.57	4.53	15.57	0.24
39	alpha terpineol	15.21	100.00	56.59	17.09	56.59	0.87
40		15.29	100.00	15.03	4.85	15.03	0.23
41		16.75	100.00	10.16	2.39	10.16	0.16
42		17.15	100.00	5.21	1.30	5.21	0.08
43	linalyl acetate	17.99	100.00	2540.85	471.90	2540.85	39.20
44		19.05	100.00	10.70	3.31	10.70	0.17
45	lavandulyl acetate	19.29	100.00	156.71	48.80	156.71	2.42
46	neryl acetate	22.19	100.00	23.06	6.78	23.06	0.36
47	geranyl acetate	22.95	100.00	38.33	11.76	38.33	0.59
48	beta caryophyllene	24.30	100.00	292.28	75.65	292.28	4.51
49		24.93	100.00	10.11	3.03	10.11	0.16
50		25.57	100.00	6.91	2.08	6.91	0.11
51	trans beta farnesene	25.76	100.00	137.76	39.66	137.76	2.13
52		26.62	100.00	30.18	8.47	30.18	0.47
53		27.85	100.00	5.95	1.69	5.95	0.09
54		30.30	100.00	10.77	2.73	10.77	0.17



Area: 3.71637

Area: 1763.13



40

50

60

70

min