

4741-EABHH

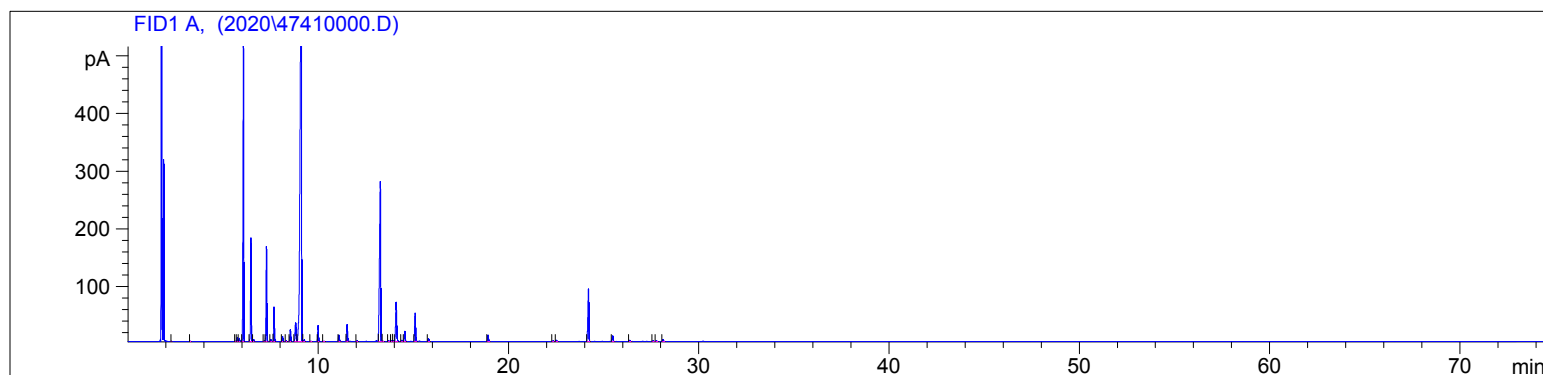
Instrument 6890

C:\HPCHEM\2\DATA\2020\
47410000.DRosemary Cineol 1.8 Organic
4741-EABHH
Tunisia
Rosmarinus officinalisHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

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5/13/2020 9:03:42 AM
5/13/2020 9:03:42 AM5/13/2020
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.28	100.00	0.39	0.37	0.39	0.00
2		3.27	100.00	1.71	0.92	1.71	0.02
3		5.65	100.00	1.70	0.78	1.70	0.02
4	tricyclene	5.73	100.00	15.67	6.97	15.67	0.18
5	alpha thujene	5.84	100.00	12.47	5.62	12.47	0.14
6	alpha pinene	6.06	100.00	1266.01	515.80	1266.01	14.57
7	camphene	6.46	100.00	432.83	179.16	432.83	4.98
8		6.60	100.00	8.32	3.55	8.32	0.10
9	sabinene	7.16	100.00	3.12	1.30	3.12	0.04
10	beta pinene	7.27	100.00	417.03	164.75	417.03	4.80
11		7.50	100.00	8.67	3.26	8.67	0.10
12	myrcene	7.67	100.00	145.78	59.50	145.78	1.68
13	alpha phellandrene	8.12	100.00	24.09	8.71	24.09	0.28
14	alpha terpinene	8.31	100.00	3.25	1.24	3.25	0.04
15		8.53	100.00	58.17	20.74	58.17	0.67
16	para cymene	8.80	100.00	121.02	32.38	121.02	1.39
17	1,8-cineol	9.10	100.00	3847.44	824.52	3847.44	44.29
18	cis-beta ocimene	9.25	100.00	8.35	3.02	8.35	0.10
19	trans-beta ocimene	9.61	100.00	2.39	0.90	2.39	0.03
20	gamma terpinene	10.00	100.00	75.20	27.51	75.20	0.87
21	cis-sabinene hydrate	10.30	100.00	2.30	0.81	2.30	0.03
22	terpinolene	11.09	100.00	35.25	11.16	35.25	0.41
23	linalool	11.53	100.00	87.12	29.43	87.12	1.00
24		12.05	100.00	4.21	1.37	4.21	0.05
25	camphor	13.27	100.00	1143.97	276.99	1143.97	13.17
26		13.40	100.00	3.65	1.03	3.65	0.04
27		13.71	100.00	4.26	1.26	4.26	0.05
28		13.86	100.00	6.36	2.07	6.36	0.07
29		13.94	100.00	6.68	2.12	6.68	0.08
30	borneol	14.10	100.00	256.68	68.08	256.68	2.96
31		14.40	100.00	6.66	2.14	6.66	0.08

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47410000.D

Rosemary Cineol 1.8 Organic

HP-5 5% Phenyl Methyl Siloxane

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30.000m

Tunisia

250.000um

Rosmarinus officinalis

0.250um

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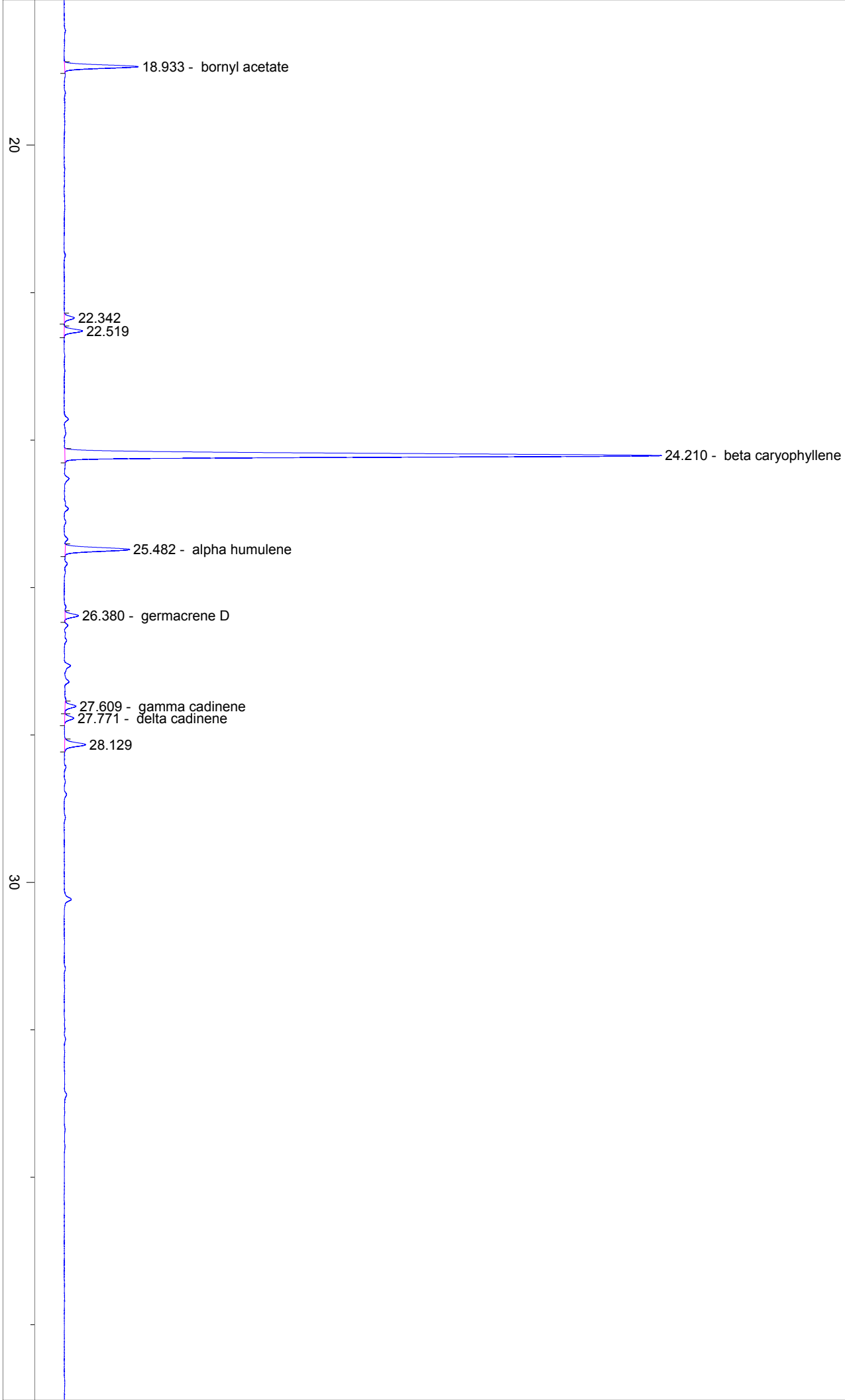
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
32	terpin-4-ol	14.55	100.00	55.69	17.53	55.69	0.64
33	alpha terpineol	15.10	100.00	160.57	49.14	160.57	1.85
34		15.80	100.00	15.78	4.81	15.78	0.18
35	bornyl acetate	18.93	100.00	36.21	11.20	36.21	0.42
36		22.34	100.00	5.16	1.51	5.16	0.06
37		22.52	100.00	9.44	2.78	9.44	0.11
38	beta caryophyllene	24.21	100.00	326.94	90.92	326.94	3.76
39	alpha humulene	25.48	100.00	35.38	9.81	35.38	0.41
40	germacrene D	26.38	100.00	6.65	2.03	6.65	0.08
41	gamma cadinene	27.61	100.00	5.91	1.66	5.91	0.07
42	delta cadinene	27.77	100.00	5.04	1.38	5.04	0.06
43		28.13	100.00	12.73	3.19	12.73	0.15





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