

4741-KAFH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
47410003.D

Rosemary Cineol 1.8 Organic  
4741-KAFH  
Tunisia  
Rosmarinus officinalis

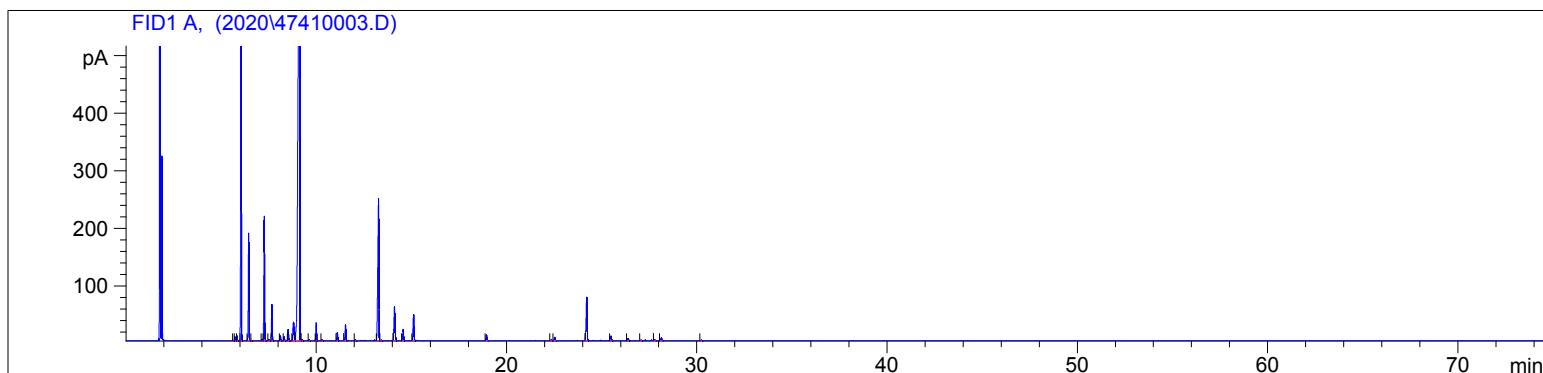
HP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

Sample/Solvent: 0.06/0.50g  
Injection Amount: 0.2uL  
20:1 Split Ratio

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11/17/2020 10:31:17 AM  
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.65	100.00	1.96	0.93	1.96	0.02
2	tricyclene	5.74	100.00	15.34	6.91	15.34	0.16
3	alpha thujene	5.85	100.00	18.37	8.30	18.37	0.19
4	alpha pinene	6.06	100.00	1243.25	516.72	1243.25	12.76
5	camphene	6.46	100.00	447.33	186.48	447.33	4.59
6		6.60	100.00	1.79	0.79	1.79	0.02
7	sabinene	7.16	100.00	5.27	2.18	5.27	0.05
8	beta pinene	7.28	100.00	550.12	215.95	550.12	5.64
9		7.51	100.00	5.54	2.06	5.54	0.06
10	myrcene	7.68	100.00	154.06	62.37	154.06	1.58
11	alpha phellandrene	8.12	100.00	23.68	8.42	23.68	0.24
12	alpha terpinene	8.32	100.00	18.98	7.03	18.98	0.19
13		8.53	100.00	54.85	19.58	54.85	0.56
14	para cymene	8.81	100.00	137.02	32.04	137.02	1.41
15	1.8-cineol	9.13	100.00	5061.11	988.61	5061.11	51.93
16	cis-beta ocimene	9.26	100.00	5.06	1.68	5.06	0.05
17	trans-beta ocimene	9.62	100.00	4.28	1.61	4.28	0.04
18	gamma terpinene	10.01	100.00	83.92	31.08	83.92	0.86
19	cis-sabinene hydrate	10.30	100.00	4.63	1.63	4.63	0.05
20	terpinolene	11.10	100.00	41.21	13.72	41.21	0.42
21	linalool	11.53	100.00	81.01	27.26	81.01	0.83
22		12.05	100.00	5.11	1.66	5.11	0.05
23	camphor	13.27	100.00	940.27	245.46	940.27	9.65
24		13.40	100.00	3.56	1.10	3.56	0.04
25	borneol	14.10	100.00	219.87	58.48	219.87	2.26
26	terpin-4-ol	14.56	100.00	61.52	19.19	61.52	0.63
27	alpha terpineol	15.11	100.00	146.25	45.18	146.25	1.50
28	bornyl acetate	18.94	100.00	33.17	10.14	33.17	0.34
29		22.34	100.00	5.65	1.61	5.65	0.06
30		22.52	100.00	20.19	5.94	20.19	0.21

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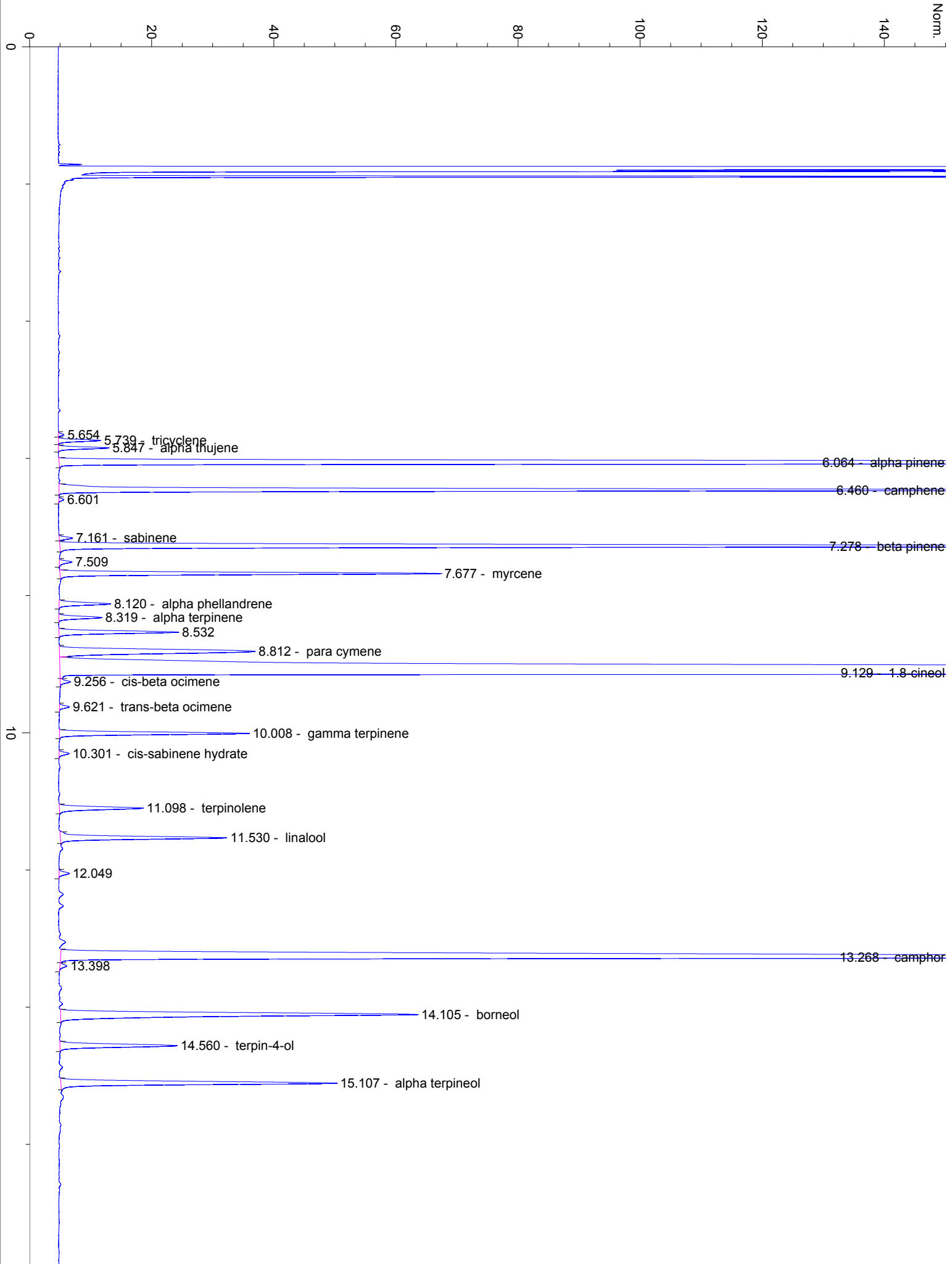
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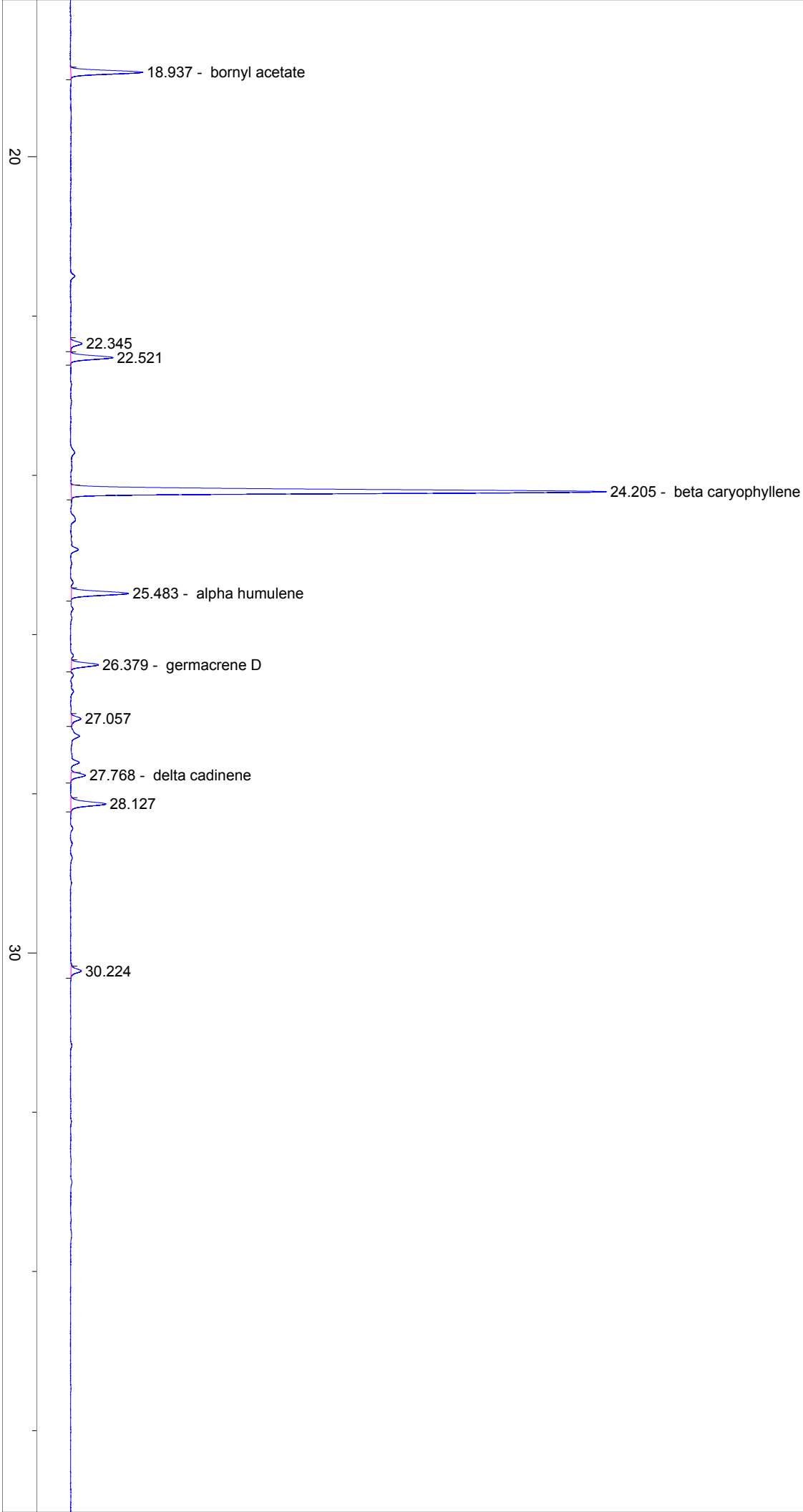
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31	beta caryophyllene	24.21	100.00	274.41	75.51	274.41	2.82
32	alpha humulene	25.48	100.00	28.28	8.08	28.28	0.29
33	germacrene D	26.38	100.00	12.86	3.79	12.86	0.13
34		27.06	100.00	5.02	1.35	5.02	0.05
35	delta cadinene	27.77	100.00	6.74	2.01	6.74	0.07
36		28.13	100.00	19.09	4.91	19.09	0.20
37		30.22	100.00	5.41	1.44	5.41	0.06





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