

4741-JJBDT

Instrument 6890

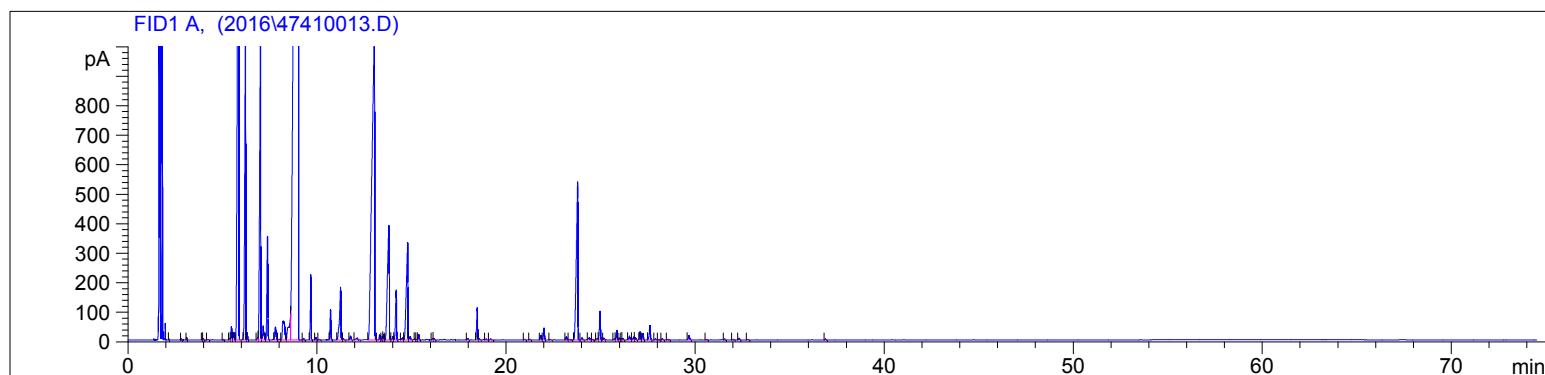
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47410013.D

Rosemary Cineol 1.8 (Organic)
4741-JJBDT
Morocco
rosmarinus officinalis
Sample/Hexane: 0.23g/0.08g
Injection: 0.2uL

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

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.17	0.00	5.42	3.57	5.42	0.01
2		2.82	0.00	6.32	3.85	6.32	0.01
3		3.10	0.00	16.18	8.23	16.18	0.02
4		3.93	0.00	8.15	4.01	8.15	0.01
5		3.99	0.00	10.12	3.31	10.12	0.01
6		4.21	0.00	8.90	2.68	8.90	0.01
7		5.04	0.00	6.55	2.55	6.55	0.01
8		5.38	0.00	17.96	6.47	17.96	0.02
9	tricyclene	5.47	0.00	142.08	44.59	142.08	0.17
10	alpha thujene	5.58	100.00	108.94	26.43	108.94	0.13
11	alpha pinene	5.86	100.00	11771.64	2345.29	11771.64	13.72
12	camphene	6.21	100.00	3764.41	1166.70	3764.41	4.39
13		6.31	0.00	54.89	24.84	54.89	0.06
14	sabinene	6.86	100.00	23.36	7.50	23.36	0.03
15	beta pinene	7.00	100.00	3774.97	1011.23	3774.97	4.40
16		7.15	0.00	203.24	47.39	203.24	0.24
17	myrcene	7.37	100.00	1197.79	346.79	1197.79	1.40
18	alpha phellandrene	7.79	100.00	200.59	43.69	200.59	0.23
19		7.98	0.00	13.86	2.82	13.86	0.02
20	para cymene	8.20	100.00	556.27	64.31	556.27	0.65
21	d-limonene	8.49	100.00	596.60	42.89	596.60	0.70
22	1.8 cineol	9.00	100.00	40514.66	3124.73	40514.66	47.22
23	cis-beta ocimene	0.00	0.00	0.00	0.00	0.00	0.00
24	trans beta ocimene	9.28	100.00	13.52	5.56	13.52	0.02
25	gamma terpinene	9.67	100.00	607.31	221.31	607.31	0.71
26		9.93	0.00	25.32	9.03	25.32	0.03
27		10.12	0.00	10.84	2.80	10.84	0.01
28	terpinolene	10.71	100.00	316.57	100.76	316.57	0.37
29	linalool	11.24	100.00	880.89	176.30	880.89	1.03
30		11.39	0.00	11.61	3.04	11.61	0.01
31		11.76	0.00	49.26	12.74	49.26	0.06
32		12.11	0.00	40.89	5.95	40.89	0.05
33	camphor	13.03	100.00	10224.19	1079.67	10224.19	11.92
34		13.30	0.00	56.35	17.35	56.35	0.07
35		13.44	0.00	36.79	12.49	36.79	0.04
36		13.52	0.00	57.07	18.98	57.07	0.07
37	borneol	13.80	100.00	2606.09	386.89	2606.09	3.04

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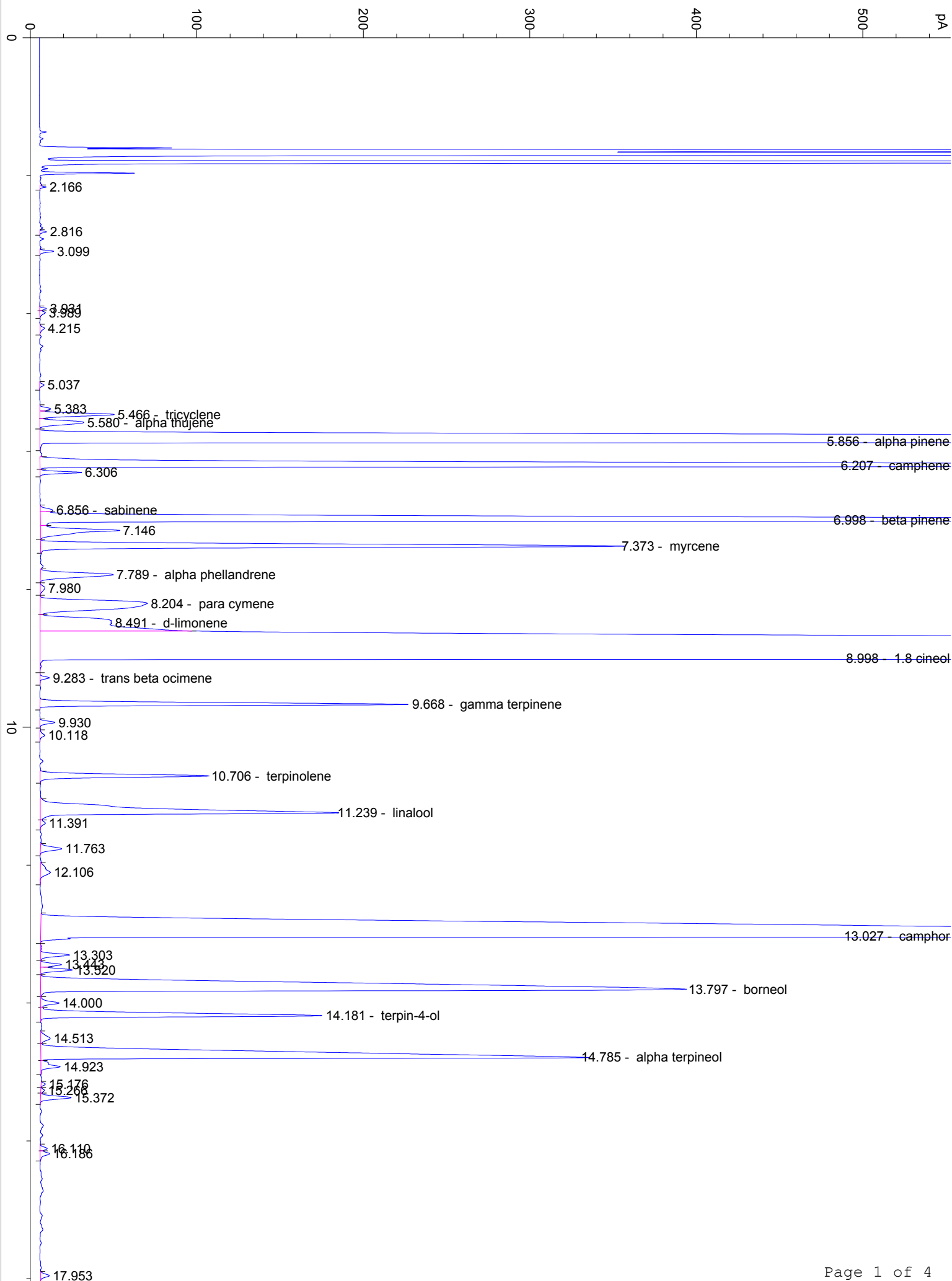
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38		14.00	0.00	38.19	11.02	38.19	0.04
39	terpin-4-ol	14.18	100.00	609.16	169.09	609.16	0.71
40	alpha terpineol	14.79	100.00	1869.58	322.36	1869.58	2.18
41		14.92	0.00	48.12	11.62	48.12	0.06
42		15.18	0.00	6.78	2.53	6.78	0.01
43		15.27	0.00	6.60	2.14	6.60	0.01
44		15.37	0.00	58.88	18.33	58.88	0.07
45		16.11	0.00	12.75	4.18	12.75	0.01
46		16.19	0.00	20.66	5.68	20.66	0.02
47		17.95	0.00	18.01	5.26	18.01	0.02
48	bornyl acetate	18.46	100.00	365.81	109.08	365.81	0.43
49		18.57	0.00	14.89	4.24	14.89	0.02
50		18.93	0.00	14.08	3.10	14.08	0.02
51		19.17	0.00	16.48	3.74	16.48	0.02
52		20.98	0.00	10.30	2.78	10.30	0.01
53		21.26	0.00	8.15	2.31	8.15	0.01
54		21.82	0.00	57.92	16.41	57.92	0.07
55		22.00	0.00	143.25	40.46	143.25	0.17
56		22.33	0.00	8.15	2.35	8.15	0.01
57		23.18	0.00	42.24	11.03	42.24	0.05
58		23.38	0.00	10.46	2.15	10.46	0.01
59	beta caryophyllene	23.78	100.00	3118.05	529.78	3118.05	3.63
60		24.00	0.00	31.98	7.34	31.98	0.04
61		24.39	0.00	38.42	8.66	38.42	0.04
62		24.58	0.00	7.01	1.99	7.01	0.01
63		24.82	0.00	22.71	5.64	22.71	0.03
64	alpha humulene	24.96	100.00	349.39	97.35	349.39	0.41
65		25.16	0.00	21.02	6.12	21.02	0.02
66		25.73	0.00	12.27	3.46	12.27	0.01
67		25.85	0.00	113.25	31.63	113.25	0.13
68		25.98	0.00	20.57	6.15	20.57	0.02
69		26.10	0.00	14.43	4.29	14.43	0.02
70		26.17	0.00	17.01	4.66	17.01	0.02
71		26.52	0.00	58.30	12.82	58.30	0.07
72		26.74	0.00	41.03	9.71	41.03	0.05
73		26.84	0.00	27.25	7.72	27.25	0.03
74		27.08	0.00	90.89	27.54	90.89	0.11
75		27.23	0.00	80.48	21.61	80.48	0.09
76		27.60	0.00	199.14	48.97	199.14	0.23
77		27.89	0.00	13.84	3.99	13.84	0.02
78		28.08	0.00	10.29	2.63	10.29	0.01
79		28.26	0.00	20.07	5.42	20.07	0.02
80		28.56	0.00	11.45	2.59	11.45	0.01
81	caryophyllene alcohol	29.67	100.00	66.82	14.99	66.82	0.08
82		30.60	0.00	9.95	2.81	9.95	0.01
83		31.56	0.00	11.92	3.22	11.92	0.01
84		32.01	0.00	7.80	2.21	7.80	0.01
85		32.32	0.00	22.00	5.96	22.00	0.03
86		32.79	0.00	9.32	2.18	9.32	0.01
87		36.89	0.00	11.67	3.25	11.67	0.01





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