

3231

Instrument 6890

C:\HPCHEM\2\DATA\2024\
32310000.D

Cinnamon Bark ORG

3231-CBBL

Sri Lanka

Cinnamomum zeylanicum

Sample/Solvent/EtOH: 0.05g/0.54g/

0.05g

Injection Amount: 0.2uL

20:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

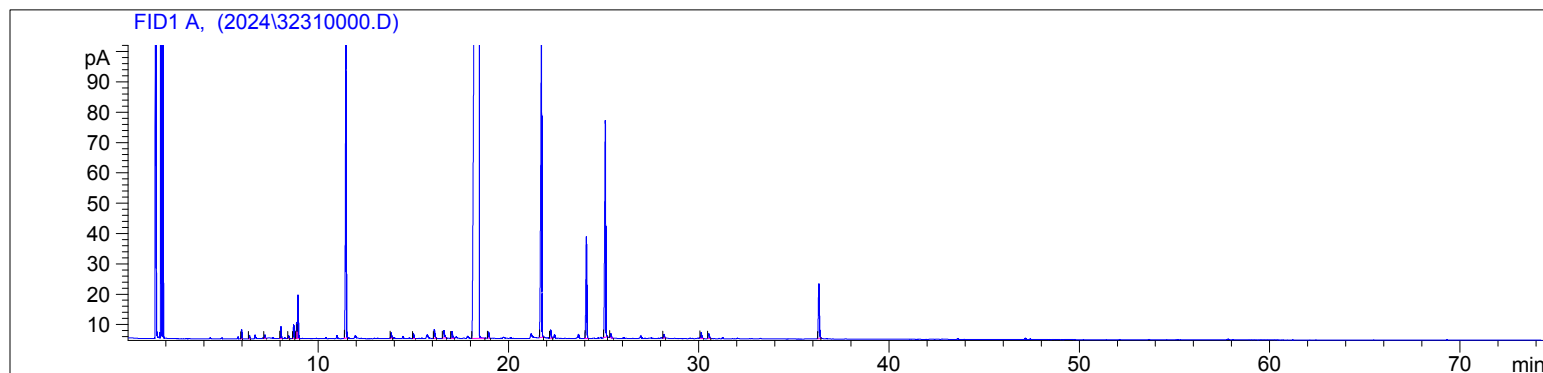
0.250um

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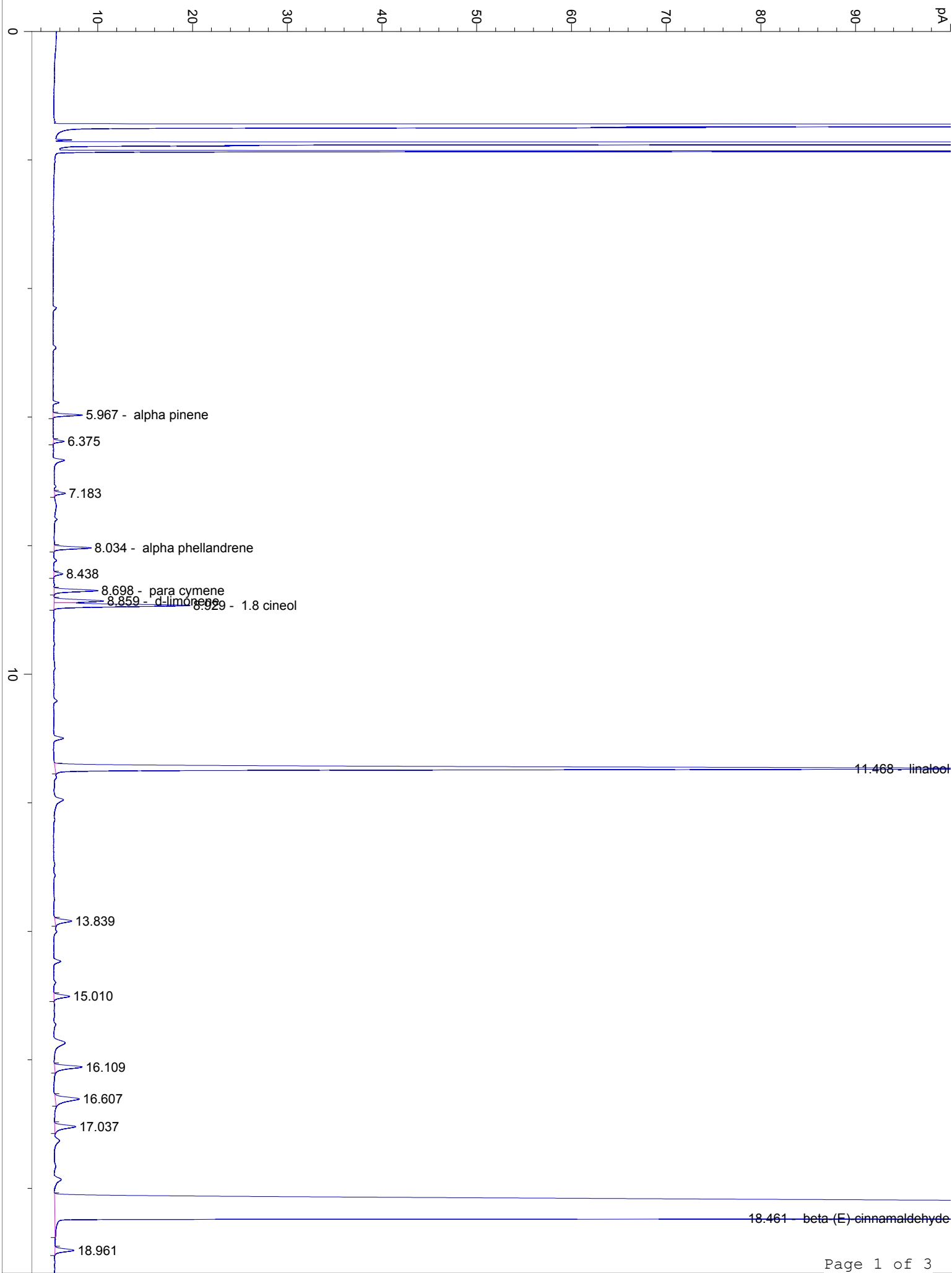
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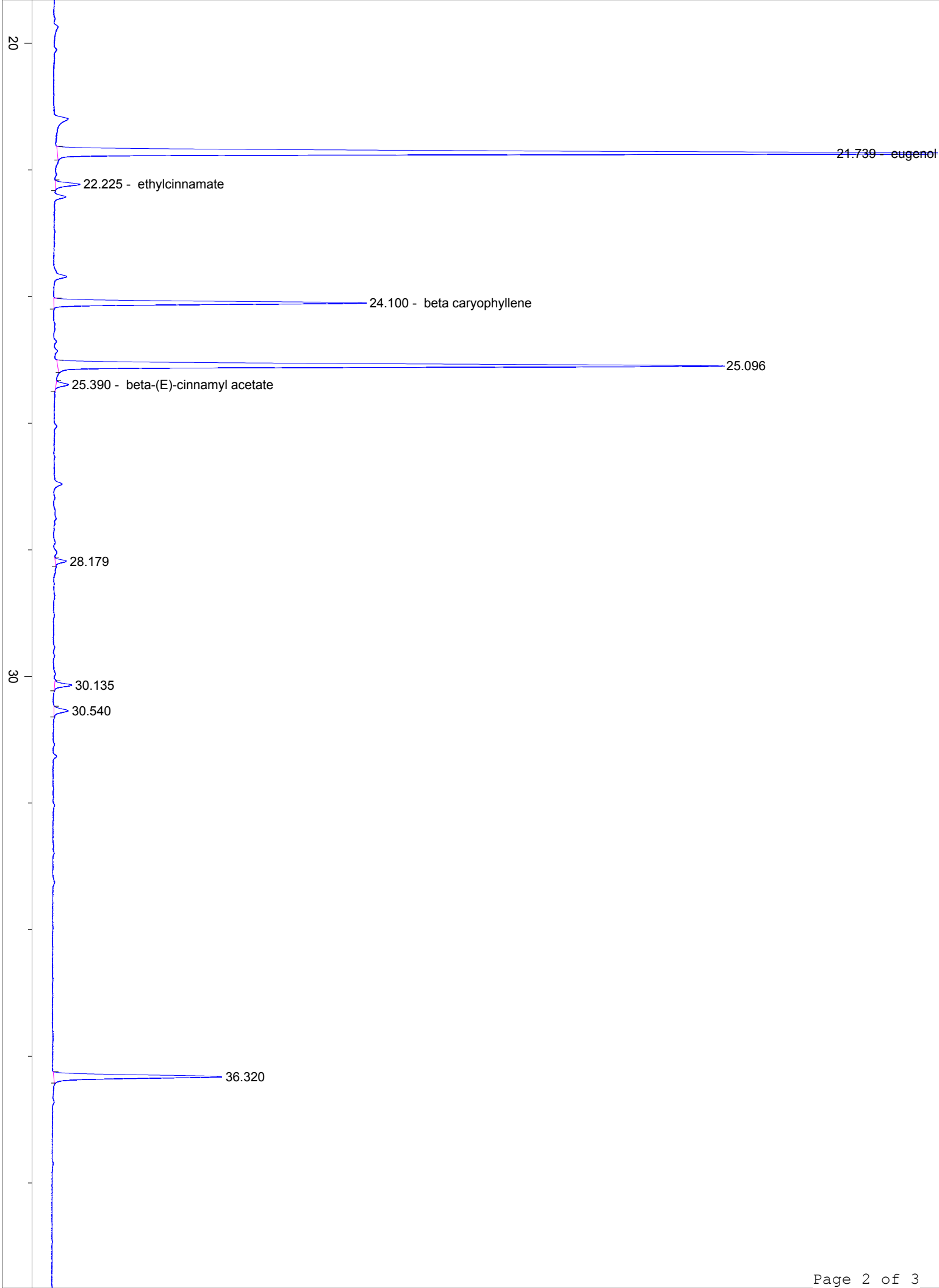
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	5.97	0.00	6.59	3.08	6.59	0.10
2		6.38	0.00	2.51	1.14	2.51	0.04
3		7.18	0.00	2.74	1.15	2.74	0.04
4	alpha phellandrene	8.03	0.00	9.71	3.88	9.71	0.15
5		8.44	0.00	2.34	0.93	2.34	0.04
6	para cymene	8.70	0.00	12.08	4.58	12.08	0.18
7	d-limonene	8.86	0.00	14.20	5.21	14.20	0.22
8	1.8 cineol	8.93	0.00	38.91	14.32	38.91	0.59
9	linalool	11.47	0.00	320.02	104.83	320.02	4.86
10		13.84	0.00	6.27	1.74	6.27	0.10
11		15.01	0.00	5.42	1.65	5.42	0.08
12		16.11	0.00	10.74	2.90	10.74	0.16
13		16.61	0.00	11.90	2.53	11.90	0.18
14		17.04	0.00	8.90	2.22	8.90	0.14
15	beta-(E)-cinnamaldehyde	18.46	0.00	5251.64	463.06	5251.64	79.71
16		18.96	0.00	6.62	2.01	6.62	0.10
17	eugenol	21.74	0.00	395.28	102.08	395.28	6.00
18	ethylcinnamate	22.23	0.00	10.00	2.65	10.00	0.15
19	beta caryophyllene	24.10	0.00	117.27	33.42	117.27	1.78
20	beta-(E)-cinnamyl acetate	25.10	0.00	265.15	71.25	265.15	4.02
21		25.39	0.00	4.75	1.31	4.75	0.07
22		28.18	0.00	4.18	1.18	4.18	0.06
23		30.13	0.00	6.85	1.82	6.85	0.10
24		30.54	0.00	6.45	1.52	6.45	0.10
25		36.32	0.00	67.81	18.03	67.81	1.03





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min