

3231-LLZIZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
32310001.D

Cinnamon Bark Organic

HP-5 5% Phenyl Methyl Siloxane

3231-LLZIZ

30.000m

Sri Lanka

250.000um

Cinnamomum zeylanicum

0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

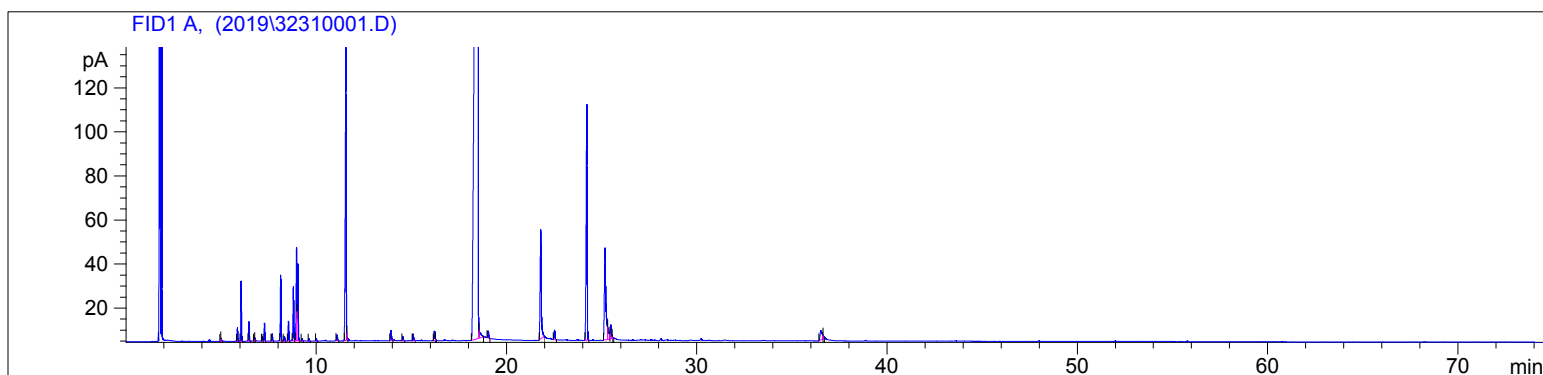
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.98	100.00	1.54	1.13	1.54	0.02
2		5.00	100.00	2.77	1.41	2.77	0.04
3	alpha thujene	5.85	100.00	13.04	6.16	13.04	0.21
4	alpha pinene	6.05	100.00	59.95	27.14	59.95	0.96
5		6.46	100.00	21.12	8.93	21.12	0.34
6		6.75	100.00	4.17	1.57	4.17	0.07
7		6.78	100.00	1.03	0.74	1.03	0.02
8		7.16	100.00	4.47	1.89	4.47	0.07
9		7.27	100.00	20.07	8.15	20.07	0.32
10		7.68	100.00	7.91	3.18	7.91	0.13
11	alpha phellandrene	8.13	100.00	75.34	29.73	75.34	1.20
12		8.32	100.00	5.26	2.04	5.26	0.08
13		8.53	100.00	23.70	9.00	23.70	0.38
14	para cymene	8.79	100.00	65.01	24.58	65.01	1.04
15	d-limonene	8.96	100.00	121.93	42.20	121.93	1.95
16	1,8 cineol	9.02	100.00	93.43	34.90	93.43	1.49
17		9.25	100.00	2.56	0.98	2.56	0.04
18		9.62	100.00	2.61	0.96	2.61	0.04
19		10.01	100.00	3.15	1.13	3.15	0.05
20		11.10	100.00	8.19	2.58	8.19	0.13
21	linalool	11.57	100.00	450.44	138.45	450.44	7.20
22		11.61	100.00	1.63	3.10	1.63	0.03
23		13.93	100.00	16.34	4.48	16.34	0.26
24		14.56	100.00	5.84	1.80	5.84	0.09
25		15.10	100.00	10.13	3.06	10.13	0.16
26		16.21	100.00	15.47	4.25	15.47	0.25
27		16.27	100.00	0.90	0.71	0.90	0.01
28	beta (E)-cinnamaldehyde	18.52	100.00	4256.48	415.31	4256.48	68.02

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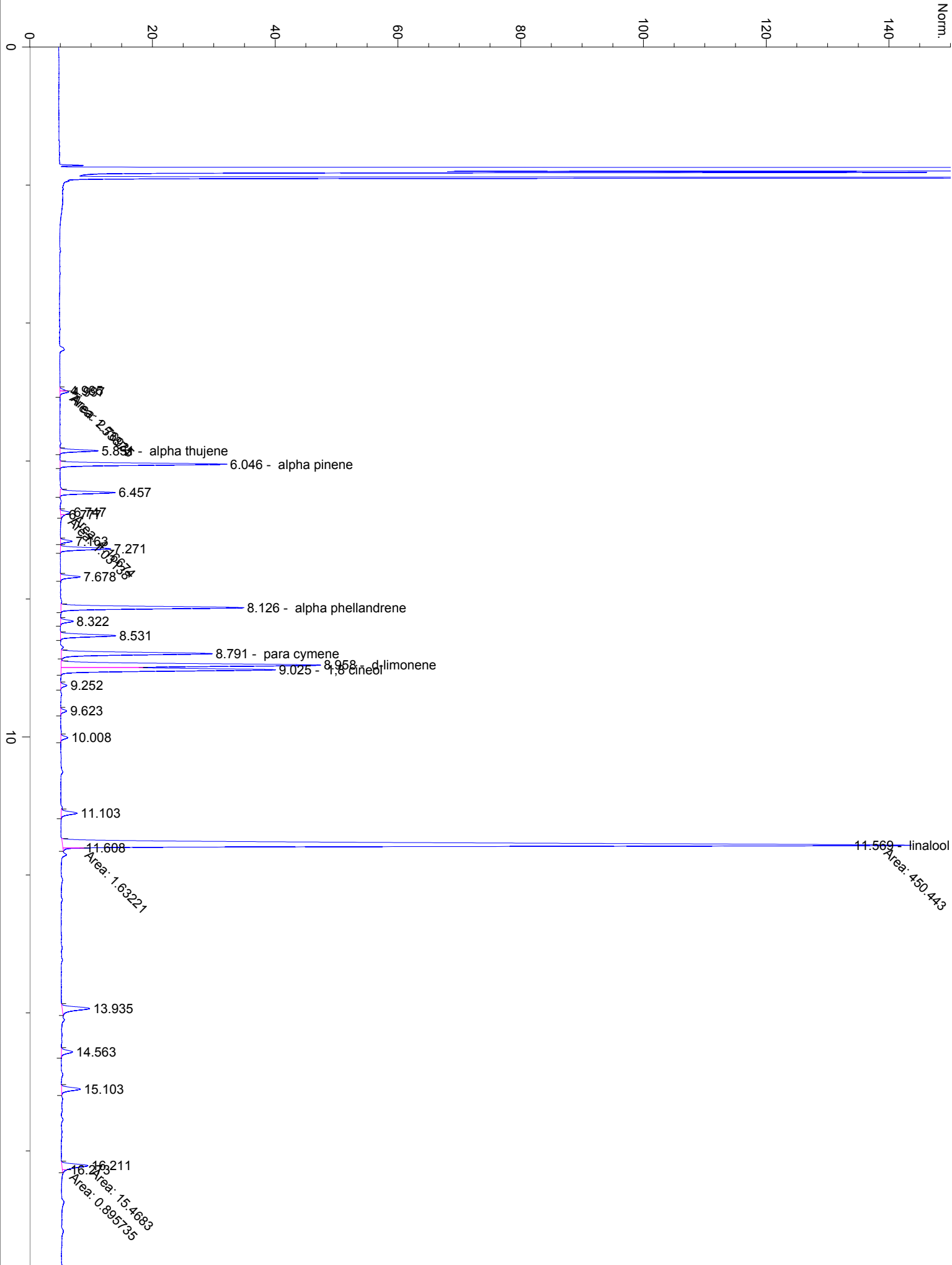
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
29		18.55	100.00	22.78	3.76	22.78	0.36
30		19.05	100.00	10.07	3.08	10.07	0.16
31	eugenol	21.81	100.00	207.58	49.35	207.58	3.32
32	ethylcinnamate	22.53	100.00	14.30	4.21	14.30	0.23
33	beta caryophyllene	24.23	100.00	390.26	106.95	390.26	6.24
34	beta-[E]-cinnamyl acetate	25.19	100.00	225.69	41.72	225.69	3.61
35		25.32	100.00	25.87	5.84	25.87	0.41
36		25.49	100.00	27.28	6.33	27.28	0.44
37		25.55	100.00	2.25	1.08	2.25	0.04
38		36.54	100.00	30.82	4.18	30.82	0.49
39		36.63	100.00	6.08	1.92	6.08	0.10



0.8233
6.07698

40

50

60

70

min