

3271

Instrument 6890

C:\HPCHEM\2\DATA\2023\
32710000.D

Himalayan Cedar

3271-CBCN

Nepal

Cedrus deodara

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

15:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

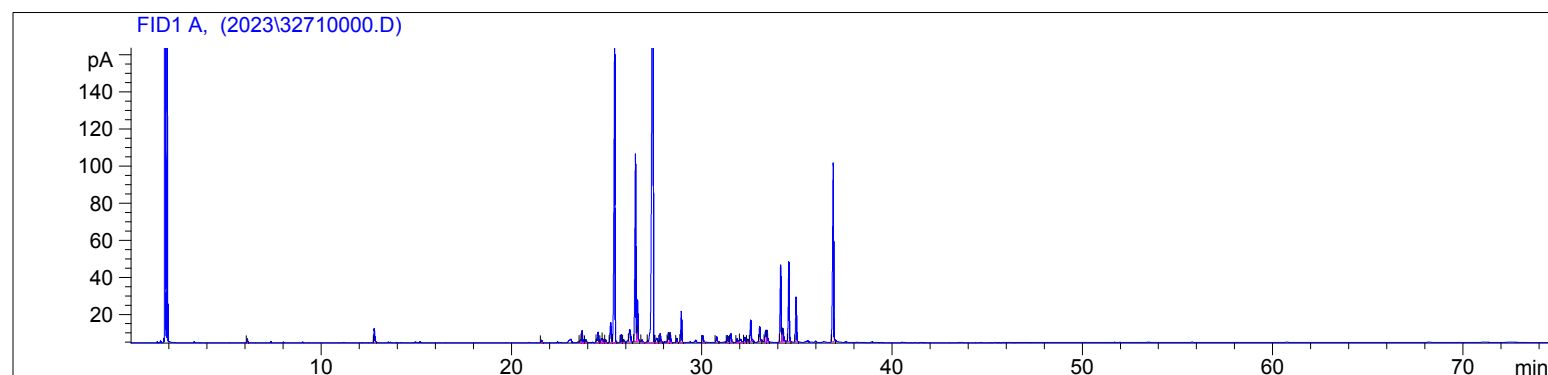
0.250um

3/29/2023 10:09:27 AM

3/29/2023 10:09:27 AM

4/4/2023

9:17:25 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		6.11	0.00	4.69	2.05	4.69	0.12
2	limona ketone	12.79	0.00	25.29	7.58	25.29	0.62
3		21.59	0.00	4.40	1.31	4.40	0.11
4		23.63	0.00	4.52	1.39	4.52	0.11
5		23.72	0.00	23.54	6.53	23.54	0.58
6		23.91	0.00	6.17	1.68	6.17	0.15
7		24.56	0.00	26.20	5.64	26.20	0.65
8		24.73	0.00	7.82	2.25	7.82	0.19
9		24.80	0.00	8.18	2.07	8.18	0.20
10		24.95	0.00	5.73	1.70	5.73	0.14
11		25.22	0.00	43.51	10.73	43.51	1.08
12	alpha himachalene	25.43	0.00	637.52	163.74	637.52	15.75
13		25.77	0.00	14.79	4.22	14.79	0.37
14		25.89	0.00	7.46	1.57	7.46	0.18
15		26.22	0.00	34.52	6.65	34.52	0.85
16	gamma himachalene	26.52	0.00	369.85	100.89	369.85	9.14
17		26.63	0.00	76.33	22.19	76.33	1.89
18		26.87	0.00	4.21	1.29	4.21	0.10
19	beta himachalene	27.45	0.00	1591.60	316.81	1591.60	39.32
20		27.63	0.00	13.03	2.20	13.03	0.32
21		27.82	0.00	16.58	4.69	16.58	0.41
22		28.25	0.00	19.33	5.32	19.33	0.48
23	beta curcumene	28.35	0.00	17.99	5.05	17.99	0.44
24	gamma cadinene	28.70	0.00	7.60	2.26	7.60	0.19
25	delta cadinene	28.93	0.00	60.14	16.76	60.14	1.49
26	cedran oxide	30.06	0.00	14.57	3.61	14.57	0.36
27		30.79	0.00	12.97	3.14	12.97	0.32
28		31.36	0.00	12.76	3.73	12.76	0.32
29		31.54	0.00	17.41	4.50	17.41	0.43
30		31.87	0.00	10.51	2.03	10.51	0.26
31		32.05	0.00	10.12	1.72	10.12	0.25
32		32.26	0.00	10.84	2.78	10.84	0.27
33		32.42	0.00	6.14	1.68	6.14	0.15
34	epi-cedrol	32.58	0.00	42.56	11.59	42.56	1.05
35	cedranone	33.05	0.00	28.13	7.83	28.13	0.69
36		33.35	0.00	21.80	5.91	21.80	0.54

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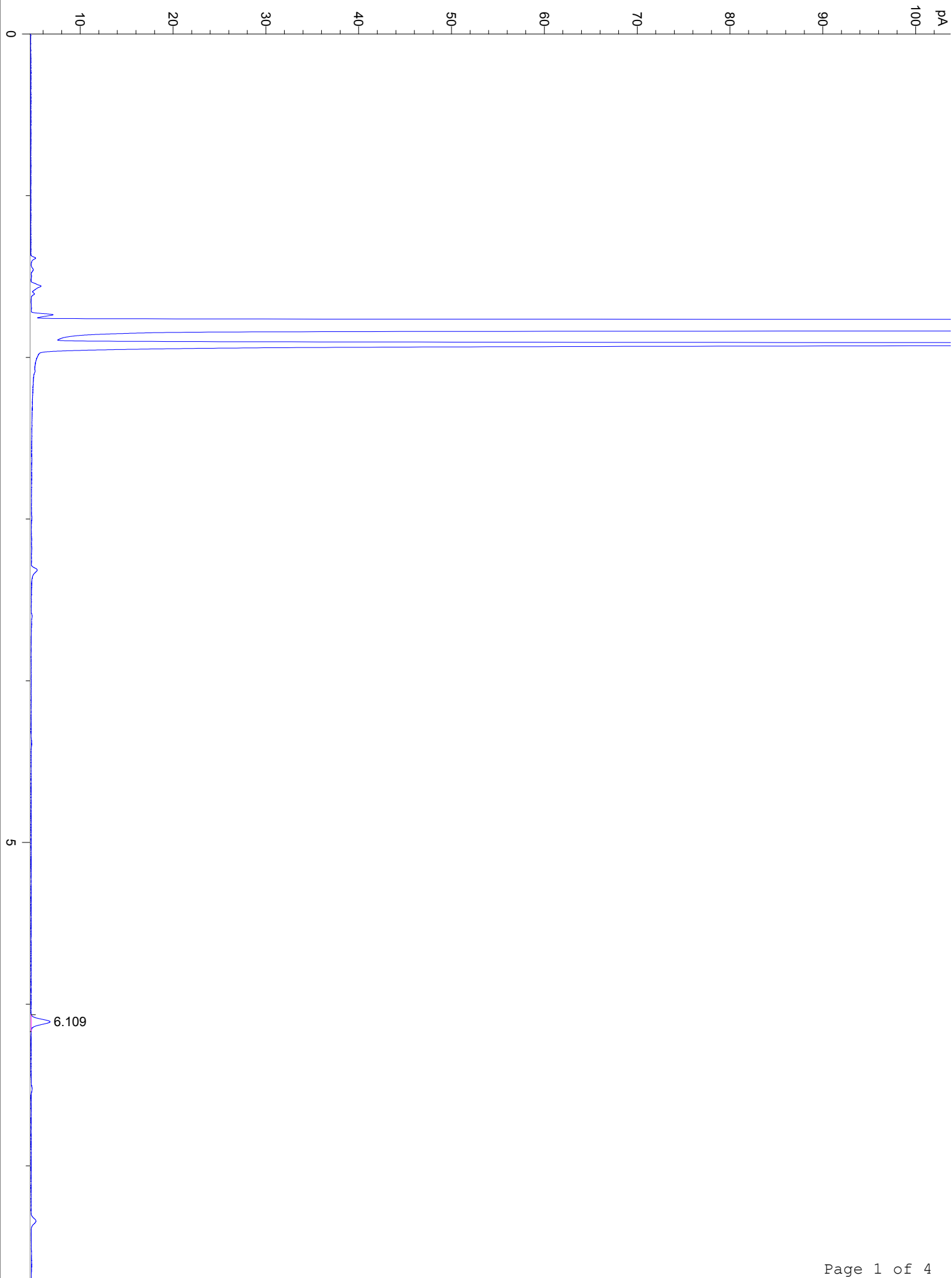
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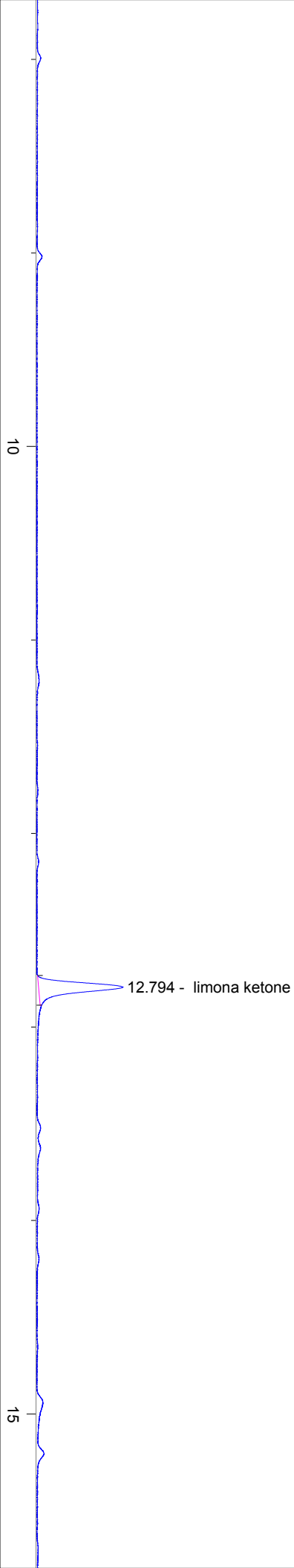
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4/4/2023

9:17:25 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37	himachalol	33.44	0.00	24.14	6.38	24.14	0.60
38	cis-gamma atlantone	34.15	0.00	148.32	41.25	148.32	3.66
39		34.26	0.00	39.85	6.97	39.85	0.98
40	trans-gamma atlantone	34.58	0.00	150.29	42.80	150.29	3.71
41	cis-alpha atlantone	34.97	0.00	85.91	24.24	85.91	2.12
42	trans-alpha atlantone	36.92	0.00	380.21	96.18	380.21	9.39





20

21.586

23.628

23.716

23.888

