

4281-FBDK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
42820000.D

Spikenard, Brown Organic

HP-5 5% Phenyl Methyl Siloxane

4282-FBDK

30.000m

Nepal

250.000um

Nardostachys jatamansi

0.250um

Sample Ratio: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

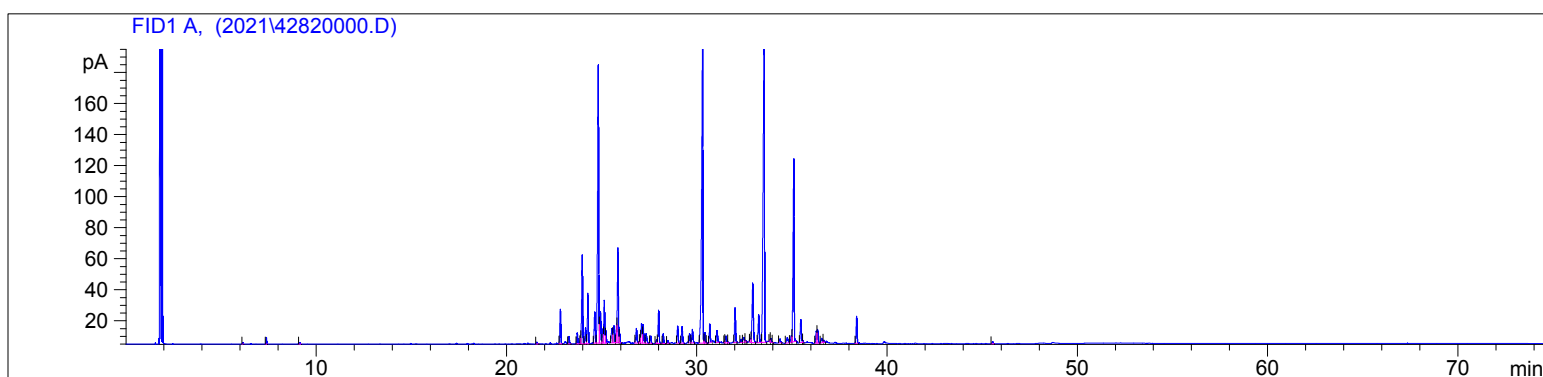
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6/28/2021 11:41:27 AM

6/29/2021

6/28/2021 11:41:27 AM

10:34:31 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		6.13	100.00	2.55	1.13	2.55	0.05
2		7.37	100.00	10.65	4.27	10.65	0.19
3		9.13	100.00	2.49	0.98	2.49	0.04
4		21.60	100.00	3.83	1.09	3.83	0.07
5	beta patchoulene	22.84	100.00	79.94	22.31	79.94	1.44
6	beta elemene	23.29	100.00	16.27	4.81	16.27	0.29
7	iso caryophyllene	23.73	100.00	23.46	6.98	23.46	0.42
8		23.90	100.00	5.85	3.86	5.85	0.11
9	alpha gurjenene	23.99	100.00	223.60	57.27	223.60	4.02
10		24.16	100.00	37.33	10.19	37.33	0.67
11	beta caryophyllene	24.29	100.00	115.35	32.30	115.35	2.08
12	velerana -4,7(11)-diene	24.64	100.00	76.59	20.12	76.59	1.38
13	beta gurjenene	24.83	100.00	716.81	179.07	716.81	12.90
14		24.94	100.00	98.61	20.43	98.61	1.77
15		25.06	100.00	29.78	9.04	29.78	0.54
16	alpha guaiene	25.15	100.00	100.93	27.55	100.93	1.82
17	gamma patchouline	25.23	100.00	26.34	7.97	26.34	0.47
18		25.55	100.00	38.84	9.30	38.84	0.70
19	alpha humulene	25.66	100.00	53.70	10.96	53.70	0.97
20		25.80	100.00	26.61	11.37	26.61	0.48
21	alpha patchoulene	25.87	100.00	231.76	61.25	231.76	4.17
22	seychellene	25.96	100.00	17.66	5.86	17.66	0.32
23	germacrene D	26.84	100.00	42.85	9.60	42.85	0.77
24	beta selinene	27.04	100.00	9.41	3.70	9.41	0.17
25		27.11	100.00	50.74	12.70	50.74	0.91
26	beta ionone	27.19	100.00	48.10	11.89	48.10	0.87
27	valencene	27.35	100.00	28.56	6.30	28.56	0.51
28	trans-beta guaiene	27.59	100.00	15.85	4.57	15.85	0.29
29	alpha bulnesene	27.89	100.00	8.67	2.40	8.67	0.16
30	beta curcumene	28.00	100.00	78.02	21.54	78.02	1.40
31		28.24	100.00	22.86	6.26	22.86	0.41
32		28.48	100.00	6.33	1.76	6.33	0.11
33		29.00	100.00	41.19	10.83	41.19	0.74
34		29.23	100.00	43.49	10.83	43.49	0.78

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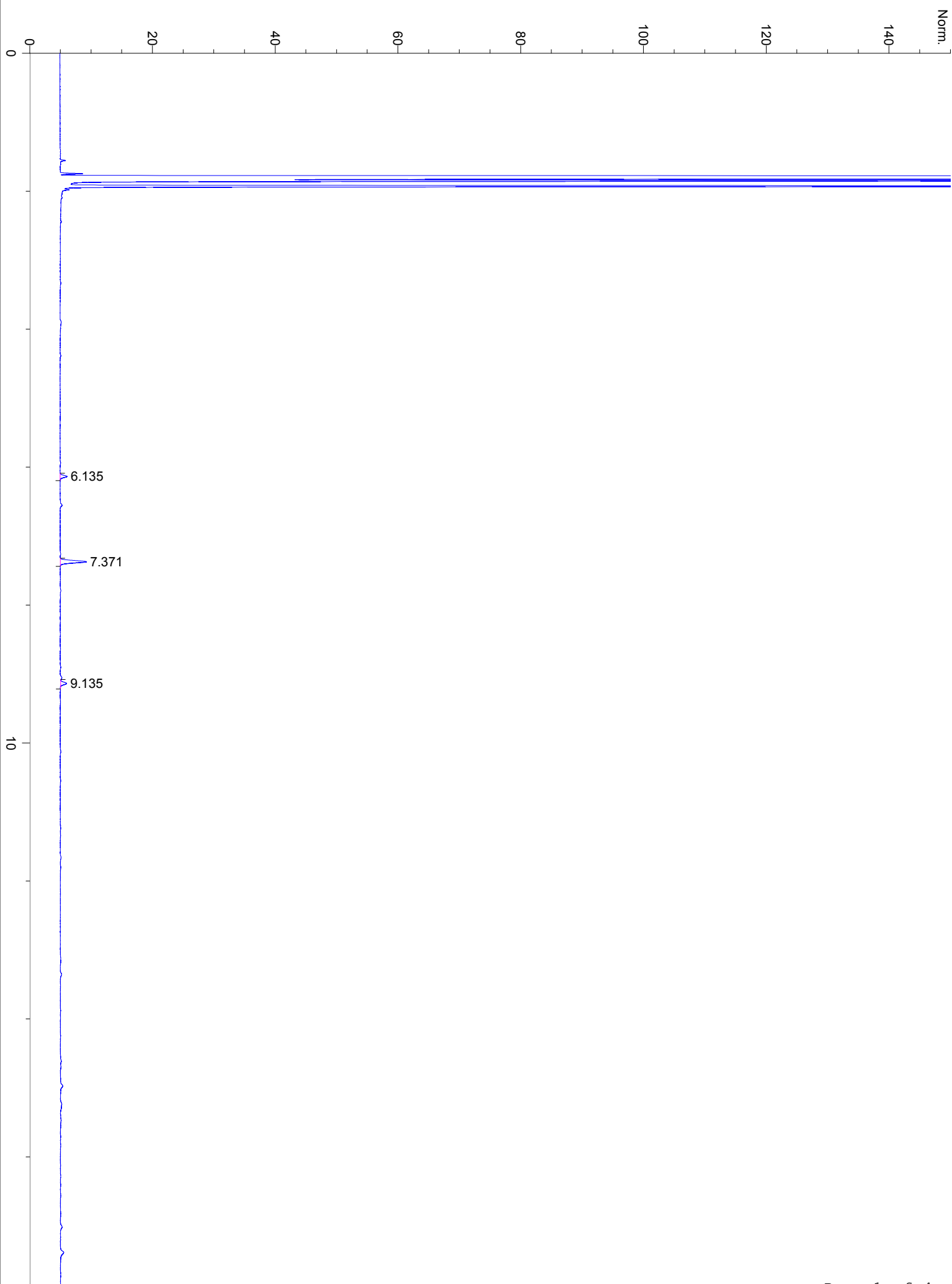
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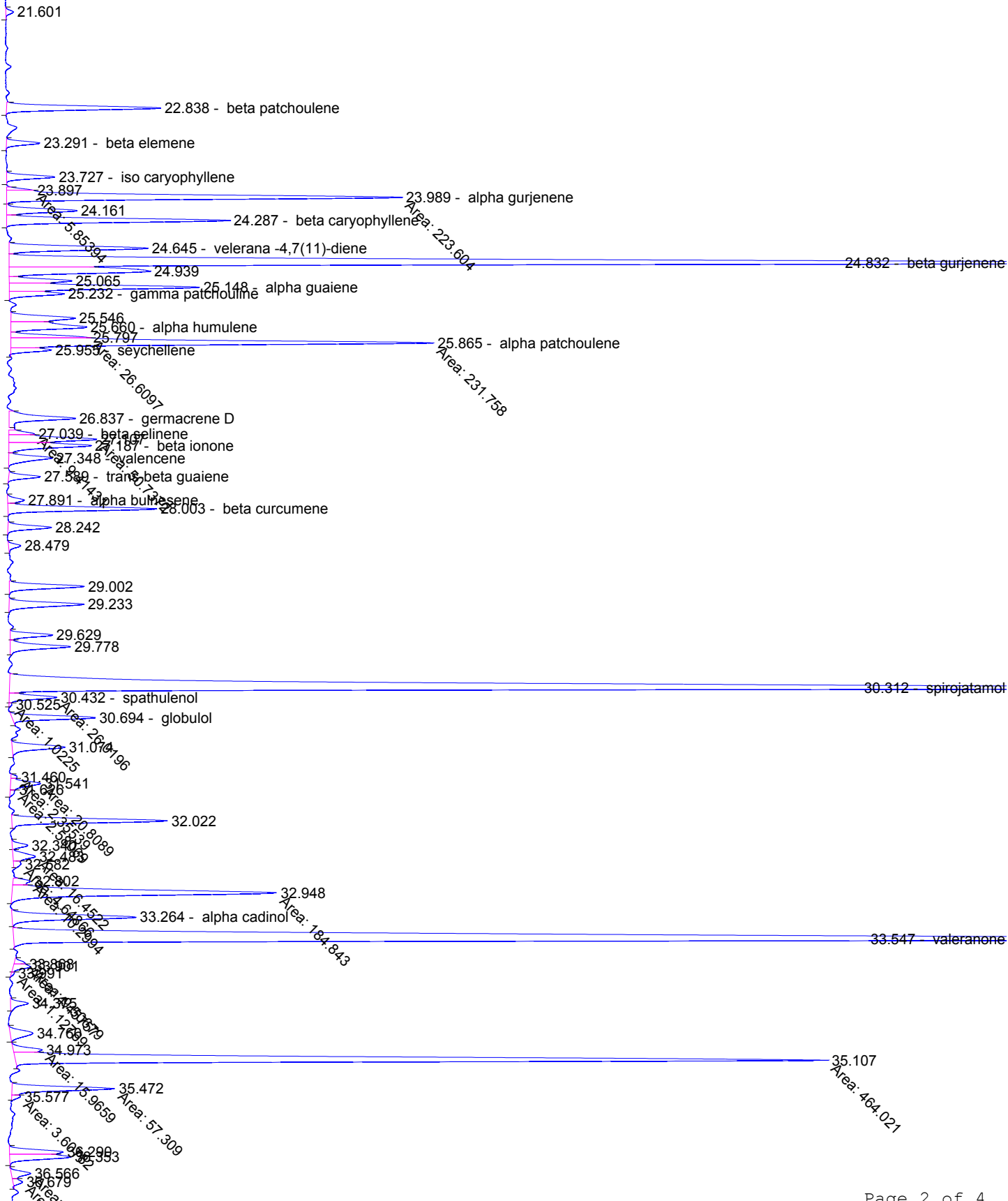
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35		29.63	100.00	21.80	6.12	21.80	0.39
36		29.78	100.00	36.75	8.72	36.75	0.66
37	spirojatamol	30.31	100.00	921.84	195.04	921.84	16.59
38	spathulenol	30.43	100.00	26.02	6.87	26.02	0.47
39		30.53	100.00	1.02	0.41	1.02	0.02
40	globulol	30.69	100.00	42.76	12.06	42.76	0.77
41		31.07	100.00	33.71	7.63	33.71	0.61
42		31.46	100.00	2.36	0.91	2.36	0.04
43		31.54	100.00	20.81	4.36	20.81	0.37
44		31.63	100.00	2.58	0.72	2.58	0.05
45		32.02	100.00	85.46	22.53	85.46	1.54
46		32.34	100.00	8.31	2.23	8.31	0.15
47		32.48	100.00	16.45	3.26	16.45	0.30
48		32.58	100.00	4.65	1.09	4.65	0.08
49		32.80	100.00	10.30	2.48	10.30	0.19
50		32.95	100.00	184.84	38.35	184.84	3.33
51	alpha cadinol	33.26	100.00	76.97	17.93	76.97	1.39
52	valeranone	33.55	100.00	991.05	202.78	991.05	17.84
53		33.87	100.00	4.46	1.66	4.46	0.08
54		33.90	100.00	9.51	2.49	9.51	0.17
55		33.99	100.00	1.13	0.42	1.13	0.02
56		34.38	100.00	11.03	2.56	11.03	0.20
57		34.76	100.00	18.95	3.30	18.95	0.34
58		34.97	100.00	15.97	4.21	15.97	0.29
59		35.11	100.00	464.02	117.65	464.02	8.35
60		35.47	100.00	57.31	14.91	57.31	1.03
61		35.58	100.00	3.61	1.27	3.61	0.06
62		36.29	100.00	28.17	7.75	28.17	0.51
63		36.35	100.00	35.88	8.84	35.88	0.65
64		36.57	100.00	11.95	2.82	11.95	0.22
65		36.68	100.00	5.20	1.37	5.20	0.09
66		38.39	100.00	61.02	17.43	61.02	1.10
67		45.54	100.00	4.98	1.38	4.98	0.09



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1.95336  
4.519921

