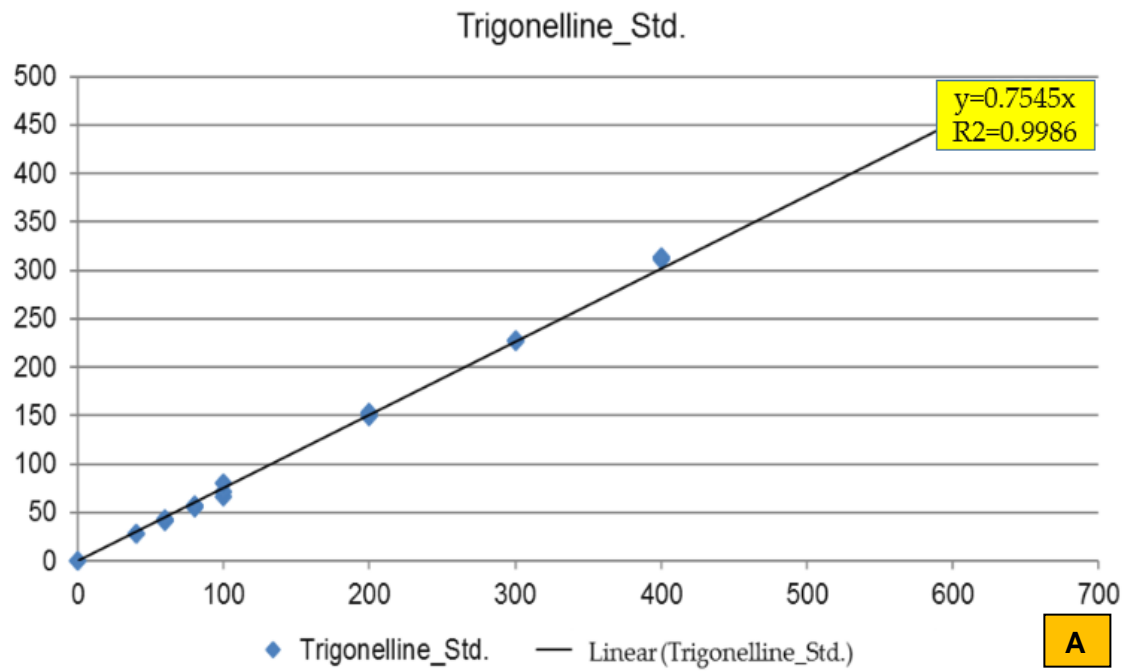


Table S1. The distance among the fenugreek genotypes based on the examined properties

Number of Clusters	Distance	Leader	Joiner
1	9.41	Çiftçi	PI 194020
2	8.20	PI 194020	PI 215615
3	8.10	Çiftçi	PI 251640
4	6.63	Çiftçi	Gürarlan
5	6.37	Gürarlan	PI 302448
6	6.31	PI 251640	PI 613633
7	6.13	Çiftçi	PI 381062
8	5.87	PI 251640	PI 286532
9	5.70	PI 194020	PI 426971
10	5.68	PI 215615	PI 617076
11	5.66	Çiftçi	PI 469264
12	5.44	PI 194020	PI 302449
13	4.84	PI 381062	PI 568215
14	4.81	PI 194020	PI 426973
15	4.73	PI 302448	PI 639185
16	4.62	PI 302448	PI 572538
17	4.25	PI 286532	PI 296394
18	4.04	Çiftçi	PI 173820
19	3.91	PI 286532	PI 660995



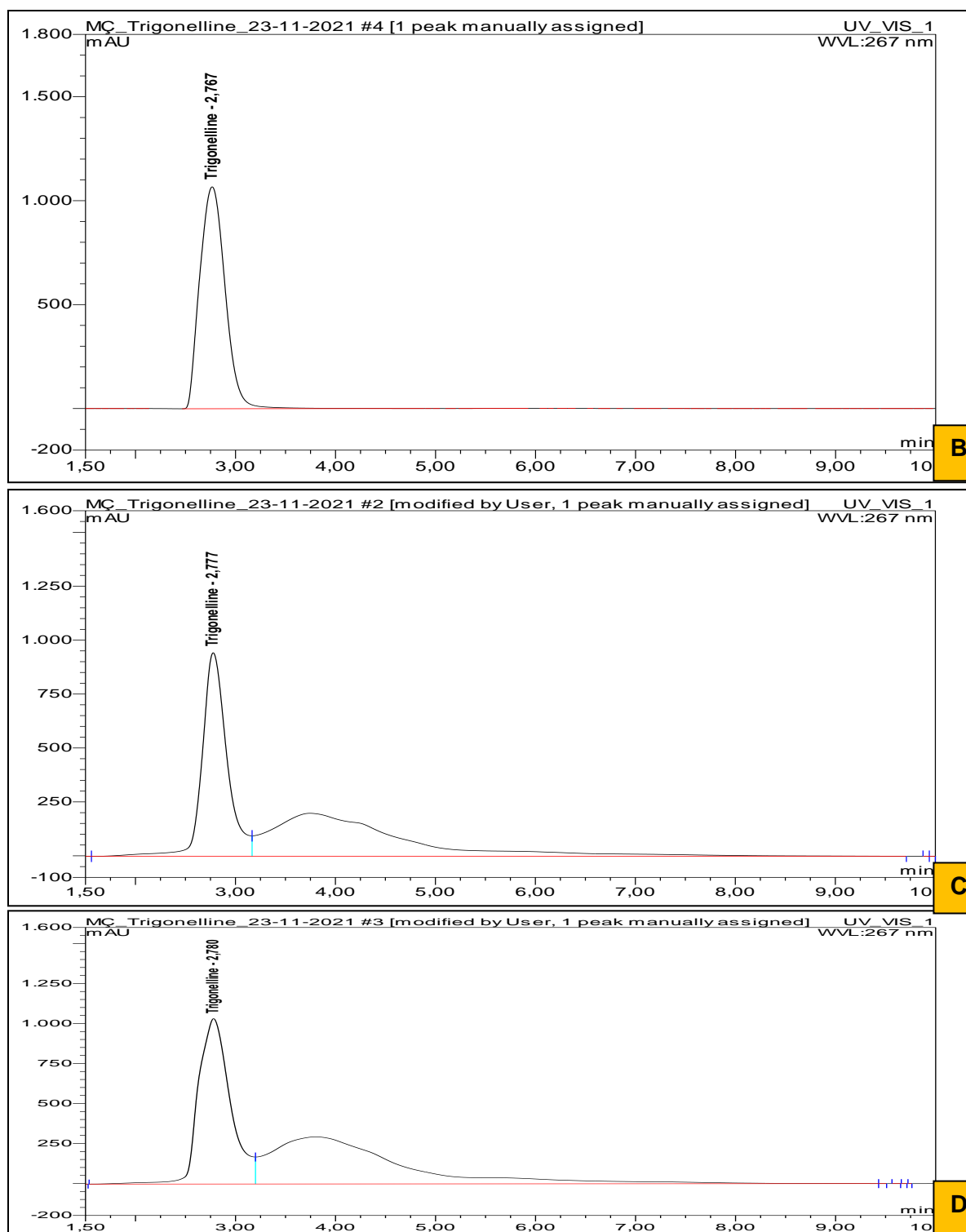


Figure S1. Calibration chart (A) and standard chromatogram (B) of the trigonelline standard and sample trigonelline amount (C: PI 469264 genotype under dryland conditions, D: Çiftçi cultivar under irrigated conditions).