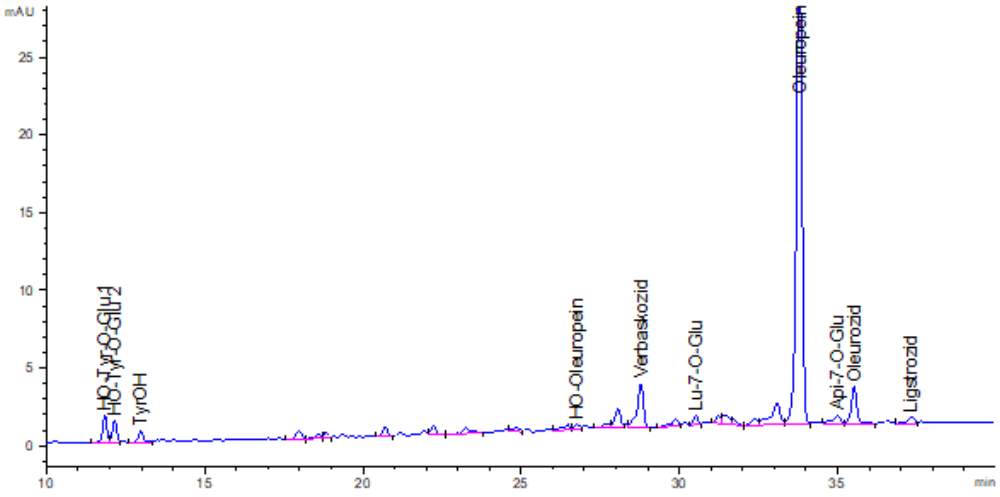

Figure S1: Chromatogram of Istrska belica air drying (room T) – DES1

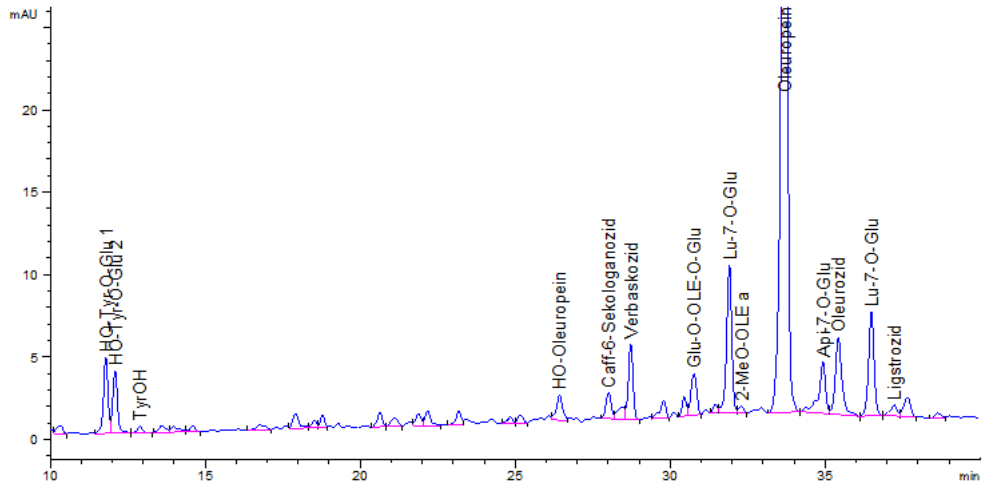

Figure S2: Chromatogram of Istrska belica – air drying (T=105°C) – DES2

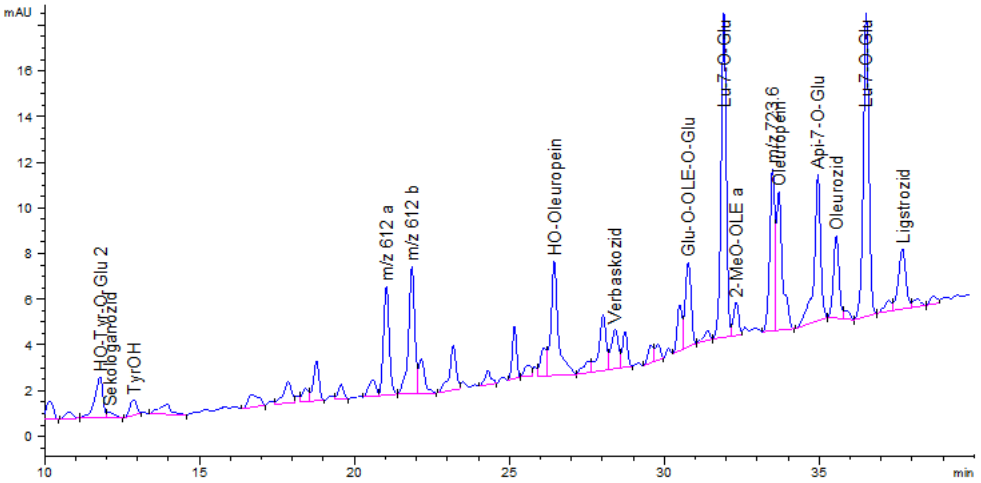

Figure S3: Chromatogram of Istrska belica - freeze drying – DES3

Table S1. Content of active compound (C) in mg_c / g d.w. of active compounds of *Istrska belica* and *Leccino* methanol extracts at a different type of drying. Data are means ± SD from three replicates.

Type	*Istrska belica* - air drying (room T)	*Istrska belica* - air drying (T=105°C)	*Istrska belica* - freeze drying	*Leccino* - air drying (room T)	*Leccino* - air drying (T=105°C)	*Leccino* - freeze drying
Compound			**mg_c / g d.w.**			
2-MeO-OLE a[1]	n.d.	n.d.	2.71±0.06	n.d.	n.d.	1.21±0.02
2-MeO-OLE b[2]	n.d.	n.d.	2.22±0.05	n.d.	n.d.	1.10±0.02
Api[3]	1.5±0.03	1.11±0.02	0.51±0.01	1.71±0.04	1.31±0,03	0.70±0.01
HO-Ole[4]	1.01±0.02	1.40±0.03	1.63±0.03	1.11±0.02	1.10±0,02	1.10±0.02
HO-Tyr-O-Glu1[5]	3.21±0.07	4.31±0.09	0.72±0.01	6.73±0.14	9.01±0,19	0.81±0.02
HO-Tyr-O-Glu2[6]	2.60±0.05	3.12±0.07	0	6.91±0.14	6.32±0,13	n.d.
Lig[7]	1.21±0.03	1.10±0.02	0.91±0.02	1.02±0.02	0.71±0,01	0.40±0.01
Lu-7-O-Glu[8]	0.92±0.02	1.51±0.03	2.12±0.04	2.62±0.05	1.32±0,03	1.30±0.03
m/z 723.6[9]	n.d.	n.d.	2.24±0.05	n.d.	n.d.	3.11±0.07
Ole[10]	77.71±1.63	70.10±1.47	4.93±0.11	66.10±1.39	60.51±1,27	3.32±0.07
Ols[11]	6.10±0.13	4.40±0.09	0.92±0.02	7.71±0.16	6.50±0,14	1.01±0.02
Sec[12]	n.d.	n.d.	1.31±0.03	n.d.	n.d.	1.50±0.03
TyrOH[13]	1.52±0.03	0.70±0.01	0.53±0.01	2.82±0.06	1.08±0,02	0.80±0.02
Ver[14]	6.90±0.14	1.40±0.03	0.61±0.01	6.13±0.13	1.61±0,03	0.81±0.02

[1]Methoxy-oleuropein a, [2]Methoxy-oleuropein b, [3]Apigenin, [4]Hydroxyoleuropein, [5]Hydroxytyrosol glucoside 1, [6]Hydroxytyrosol glucoside 2, [7]Ligstroside, [8]Luteolin-7-Glucoside, [9]isomer m/z 723.6, , [10]Oleuropein, [11]Oleuroside, [12]Secologanoside, [13] Hydroxytyrosole, [14]Verbascoside; [16]not defined; SD ± means the standard deviation

Table S2: Content of active compound (C) in mg_c / g d.w. in eutectic extracts of *Istrska belica* and *Leccino*. Data are means ± SD from three replicates

Type	DES1	DES2	DES3	DES4	DES5	DES6
Compound			**mg $_c$ / g d.w.**			
Api-7-O-Glu[1]	1.91 ±0.03	2.61 ±0.05	1.12 ±0.02	3.1 ±0.06	3.92 ±0.07	1.41 ±0.02
Glu-O-OLE-O-Glu[2]	1.72 ±0.03	1.71 ±0.03	0.63 ±0.01	1.8 ±0.03	2.31 ±0.04	0.3 ±0.01
HO-Ole[3]	1.21 ±0.02	1.12 ±0.02	1.2 ±0.02	0.9 ±0.02	1.24 ±0.02	0.41 ±0.01
HO-Tyr-O-Glu 1[4]	1.91 ±0.03	2.51 ±0.05	n.d.	3.81 ±0.07	5.91 ±0.11	n.d.
HO-Tyr-O-Glu 2[5]	1.61 ±0.03	2.11 ±0.04	0.41 ±0.01	4.22 ±0.08	5.51 ±0.09	0.40 ±0.01
Lig[6]	0.71 ±0.01	0.52 ±0.01	0.51 ±0.01	1.11 ±0.02	0.53 ±0.01	0.32 ±0.01
Lu[7]	n.d.[18]	n.d.	n.d.	0.22 ±0.01	0.23 ±0.01	n.d.
Lu-7-O-Glu[8]	3.41 ±0.06	4.13 ±0.08	2.2 ±0.04	2.53 ±0.05	3.11 ±0.06	2.90 ±0.5
m/z 612 a[9]	n.d.	n.d.	0.73 ±0.01	n.d.	n.d.	0.21 ±0.01
m/z 612 b[10]	n.d.	n.d.	0.92 ±0.01	n.d.	n.d.	0.41 ±0.011
m/z 723.6[11]	n.d.	n.d.	1.1 ±0.02	n.d.	n.d.	1.21 ±0.02
Ole[12]	45 ±0.81	43.12 ±0.86	0.92 ±0.02	30.22 ±0.54	43.41 ±0.78	0.30 ±0.01
Ols[13]	3.72 ±0.07	3.73 ±0.07	0.52 ±0.01	3.91 ±0.07	5.12 ±0.09	0.4 ±0.01
Sec[14]	n.d.	n.d.	0.13 ±0.01	n.d.	n.d.	n.d.
TyrOH[15]	1.03 ±0.01	0.22 ±0.01	0.12 ±0.01	1.61 ±0.03	0.35 ±0.01	0.31 ±0,01
Ver[16]	7.31 ±0.13	2.51 ±0.05	0.32 ±0.01	6.6 ±0.12	2.21 ±0.04	0.21 ±0.01
Caff-6-sec[17]	1.30 ±0.02	0.92 ±0.02	n.d.	0.61 ±0.01	0.61 ±0.01	n.d.

[1]Apigenin-7-glucoside, [2]Glucoside-oleuropein, [3]Hydroxyoleuropein, [4]Hydroxytyrosol glucoside 1, [5]Hydroxytyrosol glucoside 2, [6]Ligstroside, [7]Luteolin, [8]Luteolin-7-Glucoside, [9]isomer m/z 612 a, [10]isomer m/z 612 b, [11]isomer m/z 723.6, [12]Oleuroside, [13]Oleuropein, [14]Secologanoside, [15]Hydroxytyrosole, [16]Verbascoside, [17]Caffeoyl-6-secologanoside; [18]Istrska belica - air drying (room T), [19]Istrska belica - air drying (T=105°C), [20]Istrska belica - freeze drying, [21]Leccino - air drying (room T), [22]Leccino - air drying (T=105°C), [23]Leccino - freeze drying; [18]not defined; SD ± means the standard deviation