

Table 2. Effect of accelerated storage conditions (65°C for 48 hours) in O/W and W/O/W emulsions, made with olive oil and linseed oil, for *Melissa* extract and BHA containing samples on conjugated dienes (ABS₂₃₅) and trienes (ABS₂₈₀).

		DIENES (ABS ₂₃₅)				TRIENES (ABS ₂₈₀)			
		O/W		W/O/W		O/W		W/O/W	
	Time	<i>Melissa</i>	BHA	<i>Melissa</i>	BHA	<i>Melissa</i>	BHA	<i>Melissa</i>	BHA
LINSEED OIL	0 h	2.38±0.10 ^{Aa}	2.41±0.07 ^{Aa}	2.54±0.11 ^{Aa}	2.57±0.19 ^{Aa}	0.41±0.02 ^{Aa}	0.49±0.02 ^{Bc}	0.41±0.01 ^{Aab}	0.45±0.02 ^{Ab}
	24 h	3.41±0.01 ^{Bc}	2.88±0.05 ^{Bab}	2.73±0.12 ^{Aa}	2.92±0.06 ^{Bb}	0.43±0.02 ^{ABa}	0.44±0.01 ^{Aa}	0.48±0.04 ^{Ba}	0.47±0.01 ^{Aa}
	48 h	3.43±0.02 ^{Ba}	3.52±0.31 ^{Ca}	3.30±0.05 ^{Ba}	3.36±0.02 ^{Ca}	0.47±0.02 ^{Ba}	0.58±0.01 ^{Cb}	0.50±0.02 ^{Ba}	0.59±0.00 ^{Bb}
OLIVE OIL	0 h	2.15±0.03 ^{Aa}	2.30±0.09 ^{Aa}	2.50±0.08 ^{Ab}	2.64±0.06 ^{Ab}	0.44±0.10 ^{Aa}	0.68±0.09 ^{Aab}	0.67±0.17 ^{Aab}	0.77±0.04 ^{Ab}
	24 h	3.17±0.27 ^{Ba}	2.82±0.14 ^{Ba}	2.90±0.08 ^{Ba}	2.82±0.09 ^{ABa}	0.45±0.04 ^{Aa}	0.67±0.01 ^{Ab}	0.73±0.14 ^{Ab}	0.95±0.10 ^{Bc}
	48 h	3.26±0.18 ^{Ba}	3.37±0.06 ^{Ca}	3.22±0.04 ^{Ca}	3.12±0.24 ^{Ca}	0.69±0.09 ^{Ba}	0.86±0.06 ^{Bb}	0.74±0.04 ^{Aab}	1.09±0.05 ^{Bc}

Different small letters denote significant differences among types of emulsions (p < 0.05)

Different capital letters denote significant differences during storage (p < 0.05)