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value and wre, respectively.							
Indictors Model		PLS		LS-SVM		GA-PLS	
		RMSE	R	RMSE	R	RMSE	R
TAC	Calibration set	0.553	0.639	0.347	0.784	0.63	0.89
	Prediction set	0.58	0.608	0.389	0.775	0.713	0.86
рН	Calibration set	0.04	0.803	0.051	0.825	0.042	0.811
	Prediction set	0.042	0.798	0.056	0.803	0.054	0.792
МС	Calibration set	4.16	0.852	4.24	0.876	4.12	0.87
	Prediction set	4.31	0.834	4.53	0.851	4.36	0.84

Table 3. The results of PLS, LS - SVM and GA-PLS prediction models for TAC, pH

value and MC, respectively.