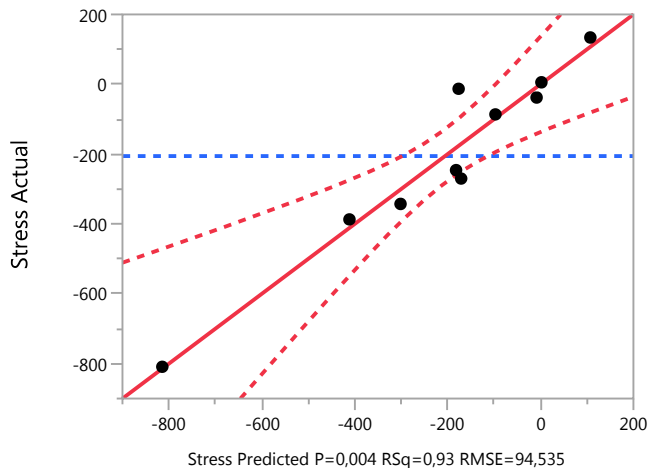


Response Stress

Effect Summary

Source	LogWorth	PValue
Pressure(400,1000)	2,520	0,00302
Pressure*T(hf)/T(lf)	2,073	0,00845
T(hf)/T(lf)*T(hf)/T(lf)	1,627	0,02359
T(hf)/T(lf)(1,6)	1,544	0,02859 ^

Actual by Predicted Plot



Summary of Fit

RSquare	0,93239
RSquare Adj	0,878303
Root Mean Square Error	94,53517
Mean of Response	-205,22
Observations (or Sum Wgts)	10

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	4	616234,58	154059	17,2385
Error	5	44684,49	8937	Prob > F
C. Total	9	660919,08		0,0040*

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	-97,05814	47,49472	-2,04	0,0964
Pressure(400,1000)	204,22549	38,04232	5,37	0,0030*
T(hf)/T(lf)(1,6)	117,51088	38,59306	3,04	0,0286*
Pressure*T(hf)/T(lf)	-198,7421	47,26726	-4,20	0,0085*
T(hf)/T(lf)*T(hf)/T(lf)	-196,775	61,20021	-3,22	0,0236*

Sorted Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Pressure(400,1000)	204,22549	38,04232	5,37	0,0030*
Pressure*T(hf)/T(lf)	-198,7421	47,26726	-4,20	0,0085*
T(hf)/T(lf)*T(hf)/T(lf)	-196,775	61,20021	-3,22	0,0236*
T(hf)/T(lf)(1,6)	117,51088	38,59306	3,04	0,0286*

Response Stress

Prediction Profiler

