

Lampiran 3

Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		3
Normal Parameters ^{a..b}	Mean	.0000000
	Std. Deviation	2.37077649
Most Extreme Differences	Absolute	.300
	Positive	.216
	Negative	-.300
Kolmogorov-Smirnov Z		.520
Asymp. Sig. (2-tailed)		.950

a. Test distribution is Normal.

b. Calculated from data.

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
pretest	.268	3	.	.951	3	.573
posttest	.357	3	.	.814	3	.149

a. Lilliefors Significance Correction

Uji Paired pada larutan 10 ml

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 pretest	345.3333	3	16.04161	9.26163
posttest	11.6667	3	12.42310	7.17248

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 pretest & posttest	3	-.850	.354

Paired Samples Test

	Paired Differences					t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
				Lower	Upper			
Pair 1 pretest - posttest	333.66667	27.39221	15.81490	265.62064	401.71270	21.098	2	.002

Uji Paired pada larutan 20 ml

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 pretest	382.6667	3	15.53491	8.96908
posttest	1.0000	3	.00000	.00000

Paired Samples Correlations

	N	Correlation	Sig.
Pair 1 pretest & posttest	3	.	.

Paired Samples Test

	Paired Differences					t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
				Lower	Upper			
Pair 1 pretest - posttest	381.66667	15.53491	8.96908	343.07582	420.25751	42.554	2	.001

Uji Paired pada larutan 30 ml

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	pretest	371.3333	3	10.26320	5.92546
	posttest	.0000	3	.00000	.00000

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	pretest & posttest	3	.	.

Paired Samples Test

		Paired Differences				t	df	Sig. (2-tailed)	
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower				Upper
Pair 1	pretest - posttest	371.33333	10.26320	5.92546	345.83812	396.82854	62.667	2	.000