

Lampiran 2 Hasil SPSS

LC50 terhadap semua parameter

| Model Summary^b | | | | |
|----------------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .999 ^a | .998 | .994 | .21176 |

a. Predictors: (Constant), Amonia, Minyak & Lemak

b. Dependent Variable: LC50

| ANOVA^a | | | | | | |
|--------------------------|------------|----------------|----|-------------|-------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 39.991 | 2 | 19.996 | 7.533 | .031 ^b |
| | Residual | 13.271 | 5 | 2.654 | | |
| | Total | 53.262 | 7 | | | |

a. Predictors: (Constant), Amonia, Minyak & Lemak

b. Dependent Variable: LC50

TUa terhadap semua parameter

| Model Summary^b | | | | |
|----------------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .932 ^a | .868 | .815 | 10.76953 |

a. Predictors: (Constant), Amonia, Minyak & Lemak

b. Dependent Variable: TUa

| ANOVA^a | | | | | | |
|--------------------------|------------|----------------|----|-------------|--------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 3810.507 | 2 | 1905.253 | 16.427 | .006 ^b |
| | Residual | 579.914 | 5 | 115.983 | | |
| | Total | 4390.420 | 7 | | | |

a. Dependent Variable: TUa

b. Predictors: (Constant), Amonia, Minyak & Lemak

LC50 terhadap BOD

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .018 ^a | .000 | -.166 | 2.97898 |

- a. Predictors: (Constant), BOD
 b. Dependent Variable: LC50

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | .016 | 1 | .016 | .002 | .967 ^b |
| | Residual | 53.246 | 6 | 8.874 | | |
| | Total | 53.262 | 7 | | | |

- a. Dependent Variable: LC50
 b. Predictors: (Constant), BOD

LC50 terhadap COD

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .038 ^a | .001 | -.165 | 2.97733 |

- a. Predictors: (Constant), COD
 b. Dependent Variable: LC50

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | .075 | 1 | .075 | .008 | .930 ^b |
| | Residual | 53.187 | 6 | 8.865 | | |
| | Total | 53.262 | 7 | | | |

- a. Dependent Variable: LC50
 b. Predictors: (Constant), COD

LC50 terhadap TSS

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .344 ^a | .119 | -.028 | 2.79720 |

a. Predictors: (Constant), TSS

b. Dependent Variable: LC50

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 6.317 | 1 | 6.317 | .807 | .404 ^b |
| | Residual | 46.946 | 6 | 7.824 | | |
| | Total | 53.262 | 7 | | | |

a. Dependent Variable: LC50

b. Predictors: (Constant), TSS

LC50 terhadap Minyak & Lemak

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .757 ^a | .573 | .502 | 1.94703 |

a. Predictors: (Constant), Minyak & Lemak

b. Dependent Variable: LC50

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|-------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 30.517 | 1 | 30.517 | 8.050 | .030 ^b |
| | Residual | 22.746 | 6 | 3.791 | | |
| | Total | 53.262 | 7 | | | |

a. Dependent Variable: LC50

b. Predictors: (Constant), Minyak & Lemak

LC50 terhadap Amonia

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .574 ^a | .330 | .218 | 2.43880 |

a. Predictors: (Constant), Amonia

b. Dependent Variable: LC50

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|-------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 17.576 | 1 | 17.576 | 2.955 | .136 ^b |
| | Residual | 35.686 | 6 | 5.948 | | |
| | Total | 53.262 | 7 | | | |

a. Dependent Variable: LC50

b. Predictors: (Constant), Amonia

TUA terhadap BOD

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .352 ^a | .124 | -.022 | 25.31622 |

a. Predictors: (Constant), BOD

b. Dependent Variable: TUA

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 544.954 | 1 | 544.954 | .850 | .392 ^b |
| | Residual | 3845.467 | 6 | 640.911 | | |

| | | | | | | |
|--|-------|----------|---|--|--|--|
| | Total | 4390.420 | 7 | | | |
|--|-------|----------|---|--|--|--|

- a. Dependent Variable: TUa
b. Predictors: (Constant), BOD

TUA terhadap COD

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .362 ^a | .131 | -.014 | 25.21451 |

- a. Predictors: (Constant), COD
b. Dependent Variable: TUa

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 575.792 | 1 | 575.792 | .906 | .378 ^b |
| | Residual | 3814.628 | 6 | 635.771 | | |
| | Total | 4390.420 | 7 | | | |

- a. Dependent Variable: TUa
b. Predictors: (Constant), COD

TUA terhadap TSS

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .066 ^a | .004 | -.162 | 26.99237 |

- a. Predictors: (Constant), TSS
b. Dependent Variable: TUa

| ANOVA ^a | | | | | | |
|--------------------|--|--------|----|------|---|------|
| Model | | Sum of | df | Mean | F | Sig. |

| | | Squares | | Square | | |
|---|------------|----------|---|---------|------|-------------------|
| 1 | Regression | 18.893 | 1 | 18.893 | .026 | .877 ^b |
| | Residual | 4371.528 | 6 | 728.588 | | |
| | Total | 4390.420 | 7 | | | |

- a. Dependent Variable: TUa
b. Predictors: (Constant), TSS

TUA terhadap Minyak & Lemak

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .668 ^a | .447 | .355 | 20.11819 |

- a. Predictors: (Constant), Minyak & Lemak
b. Dependent Variable: TUa

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|-------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 1961.971 | 1 | 1961.971 | 4.847 | .070 ^b |
| | Residual | 2428.450 | 6 | 404.742 | | |
| | Total | 4390.420 | 7 | | | |

- a. Dependent Variable: TUa
b. Predictors: (Constant), Minyak & Lemak

TUA terhadap Amonia

| Model Summary ^b | | | | |
|----------------------------|-------------------|----------|-------------------|----------------------------|
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .777 ^a | .604 | .538 | 17.01920 |

- a. Predictors: (Constant), Amonia
b. Dependent Variable: TUa

| ANOVA ^a | | | | | | |
|--------------------|------------|----------------|----|-------------|-------|-------------------|
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 2652.502 | 1 | 2652.502 | 9.158 | .023 ^b |
| | Residual | 1737.918 | 6 | 289.653 | | |
| | Total | 4390.420 | 7 | | | |

a. Dependent Variable: TUa

b. Predictors: (Constant), Amonia