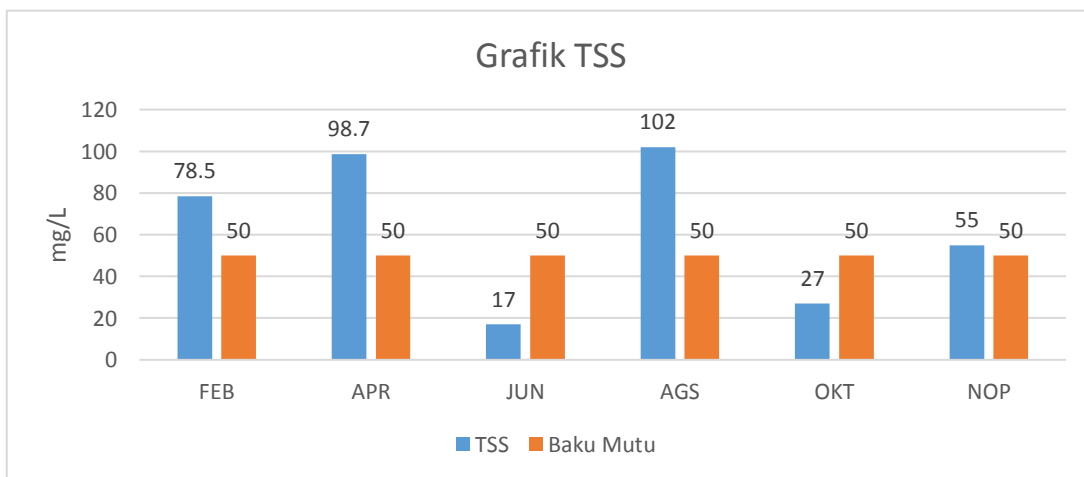
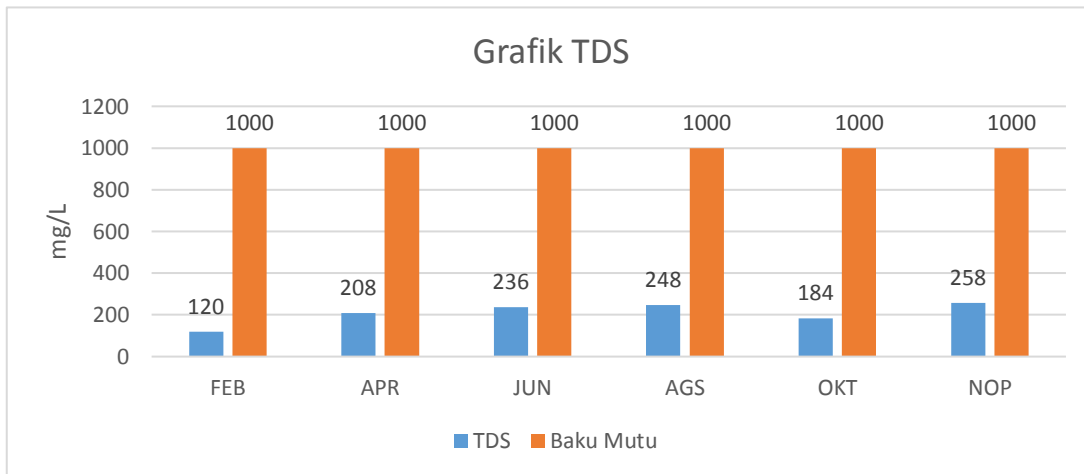
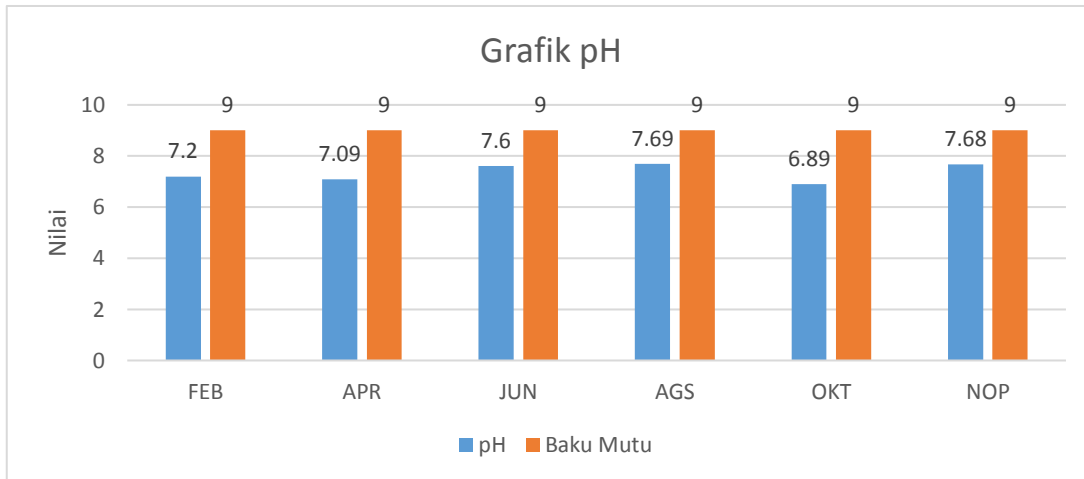
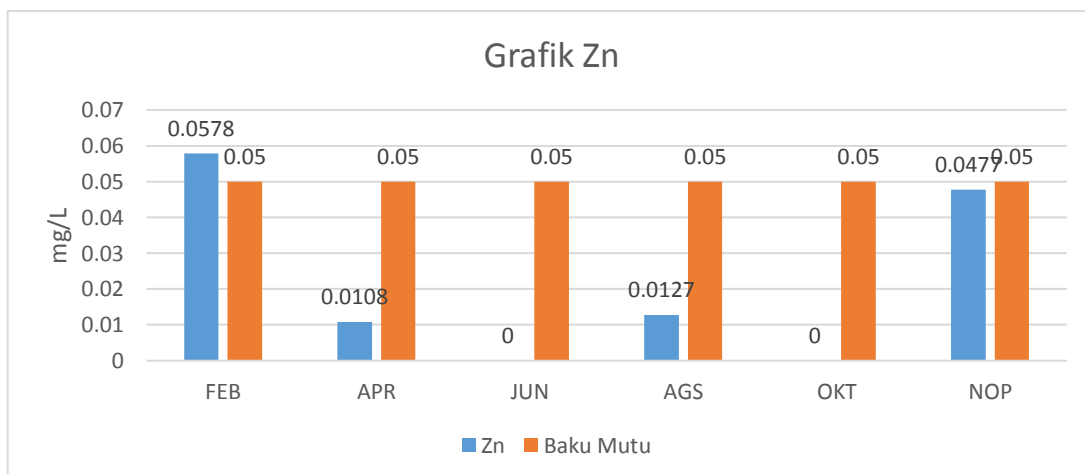
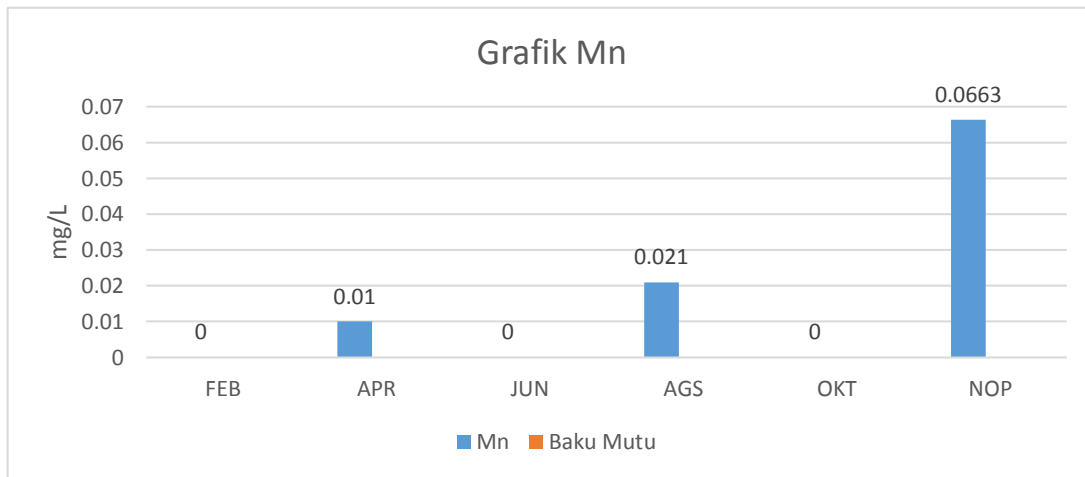
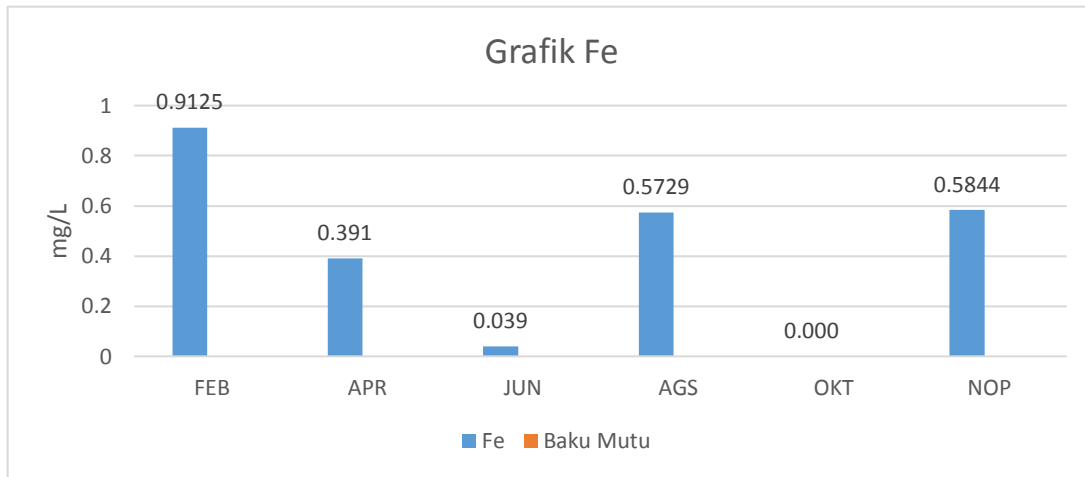


GRAFIK PARAMETER POS KUALITAS AIR MANGGIS - S.GROMPOL 2021

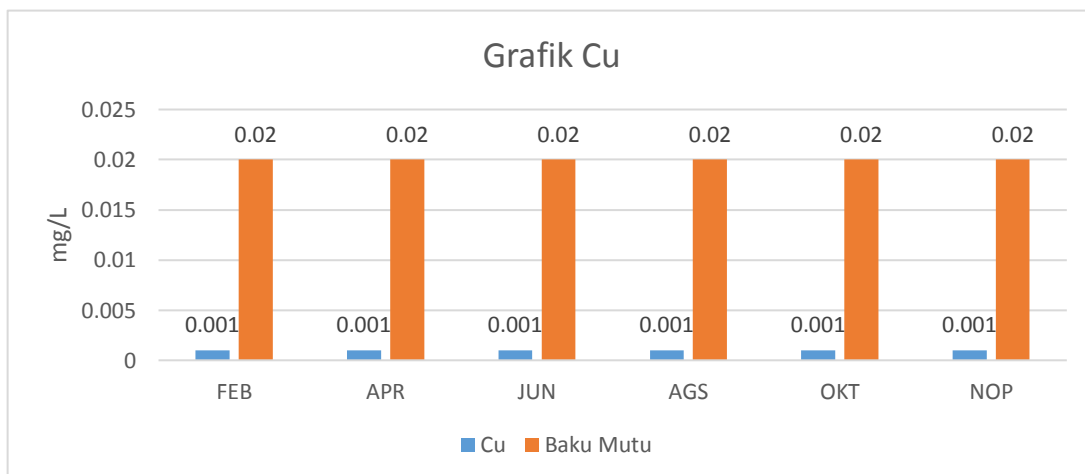
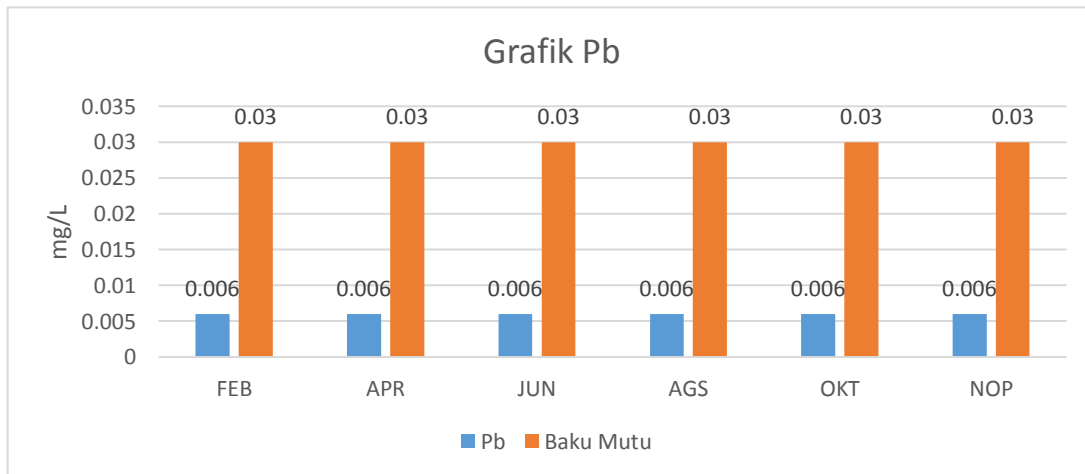
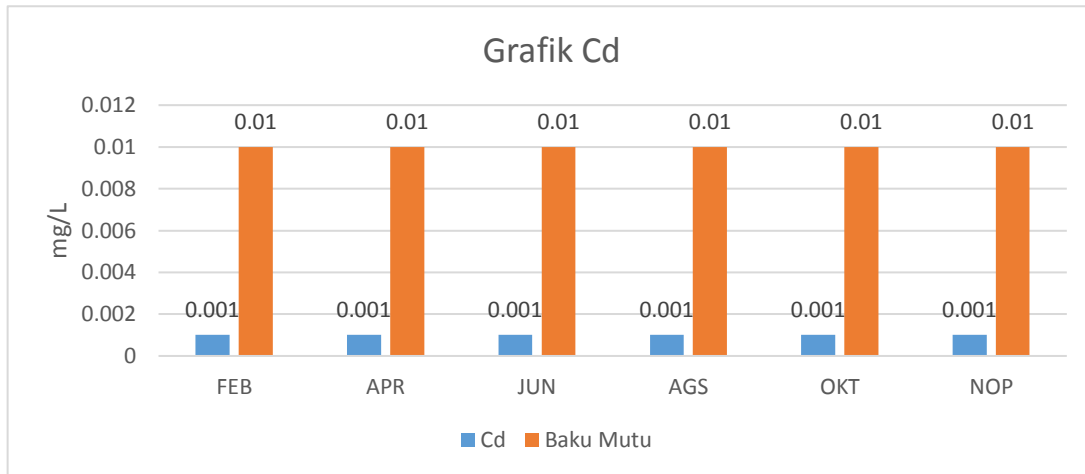
| | pH | TDS | TSS |
|-----|------|-----|------|
| FEB | 7.2 | 120 | 78.5 |
| APR | 7.09 | 208 | 98.7 |
| JUN | 7.6 | 236 | 17 |
| AGS | 7.69 | 248 | 102 |
| OKT | 6.89 | 184 | 27 |
| NOP | 7.68 | 258 | 55 |



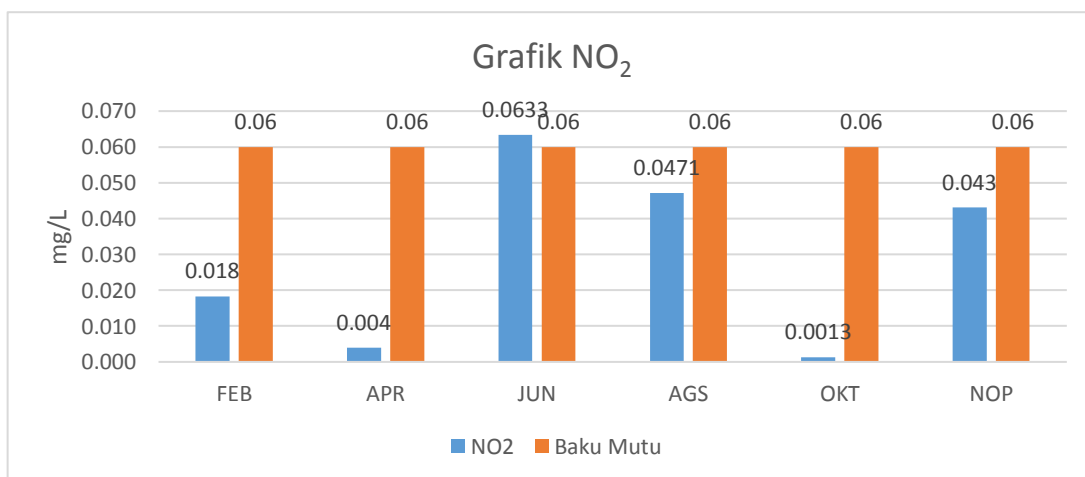
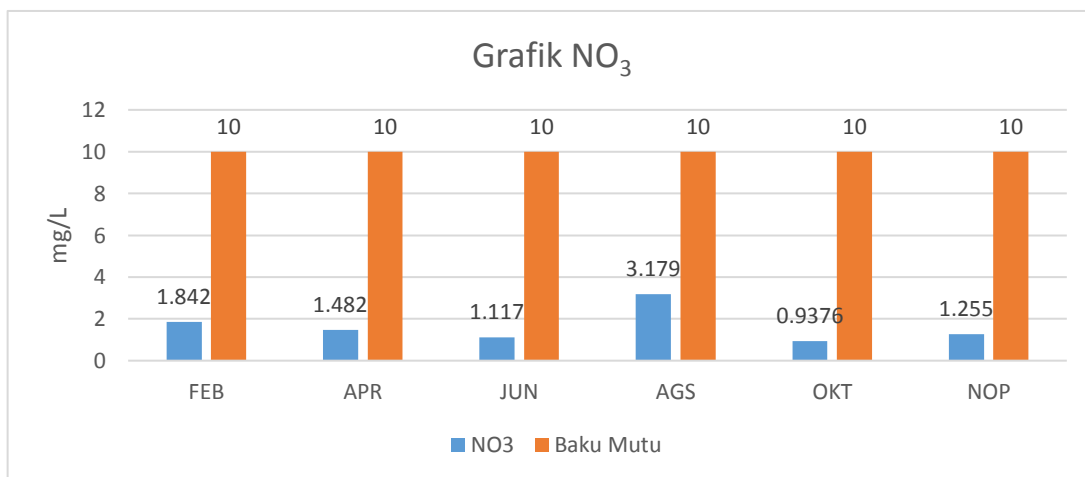
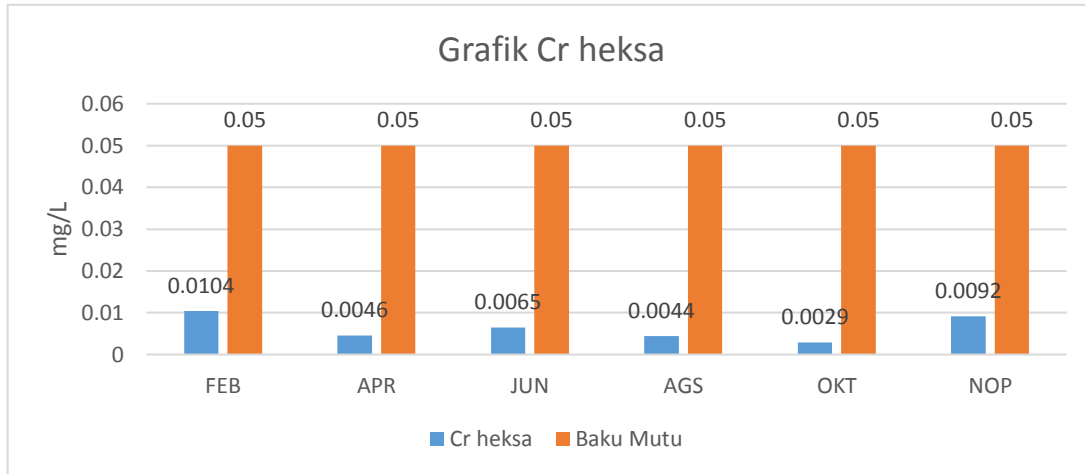
| | Fe | Mn | Zn | |
|-----|----------|----------|----------|------|
| FEB | 0.9125 | < 0.0100 | 0.0578 | 0.05 |
| APR | 0.391 | 0.01 | 0.0108 | 0.05 |
| JUN | 0.039 | < 0.01 | < 0.0054 | 0.05 |
| AGS | 0.5729 | 0.021 | 0.0127 | 0.05 |
| OKT | < 0.0208 | < 0.0100 | < 0.0054 | 0.05 |
| NOP | 0.5844 | 0.0663 | 0.0477 | 0.05 |



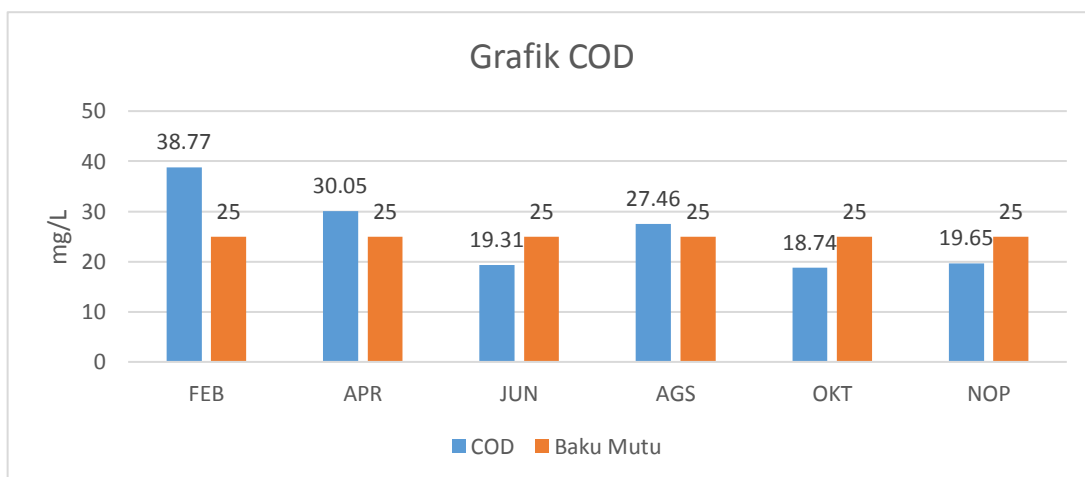
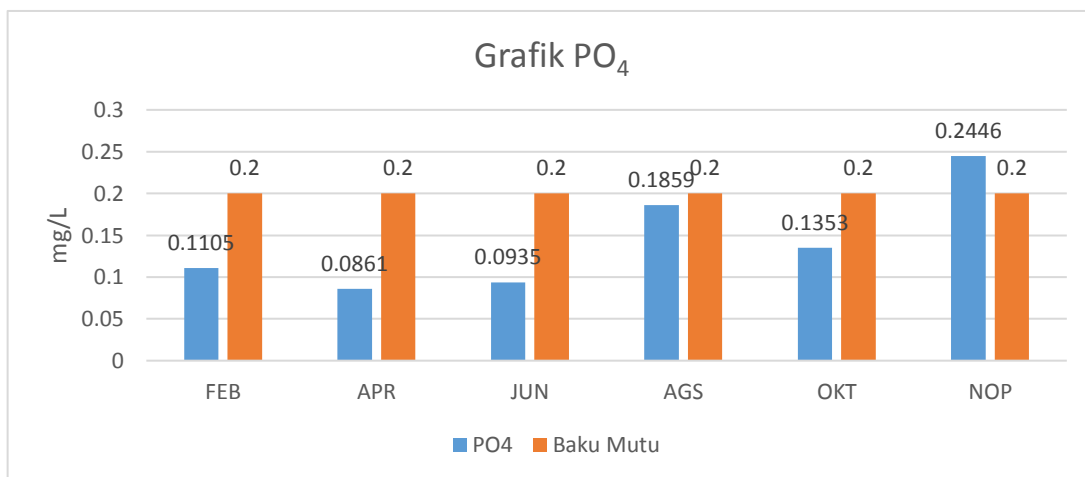
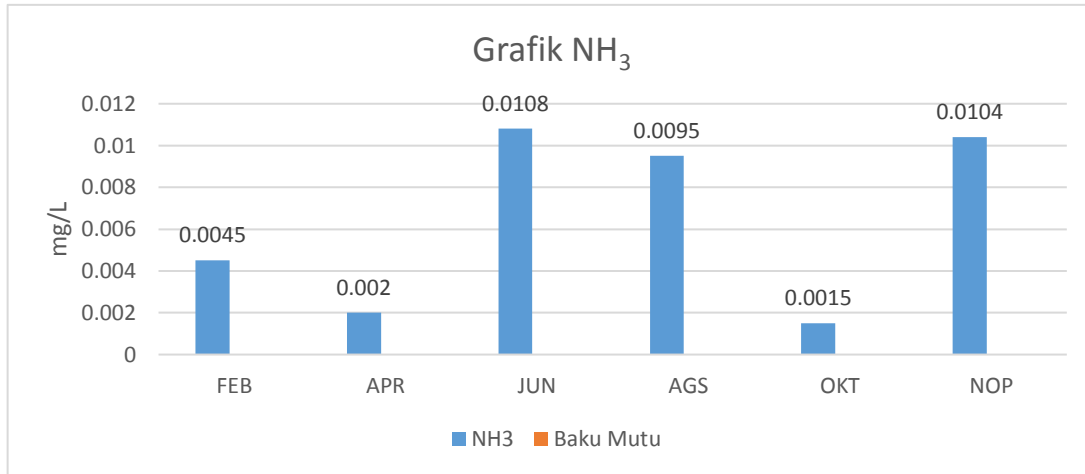
| | Cd | | Pb | | Cu | |
|-----|-------|------|-------|------|-------|------|
| FEB | 0.001 | 0.01 | 0.006 | 0.03 | 0.001 | 0.02 |
| APR | 0.001 | 0.01 | 0.006 | 0.03 | 0.001 | 0.02 |
| JUN | 0.001 | 0.01 | 0.006 | 0.03 | 0.001 | 0.02 |
| AGS | 0.001 | 0.01 | 0.006 | 0.03 | 0.001 | 0.02 |
| OKT | 0.001 | 0.01 | 0.006 | 0.03 | 0.001 | 0.02 |
| NOP | 0.001 | 0.01 | 0.006 | 0.03 | 0.001 | 0.02 |



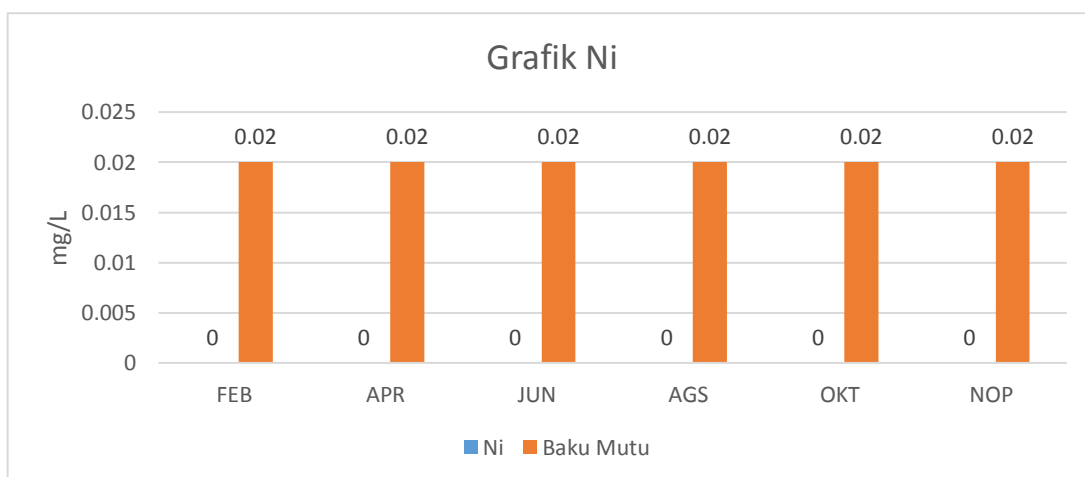
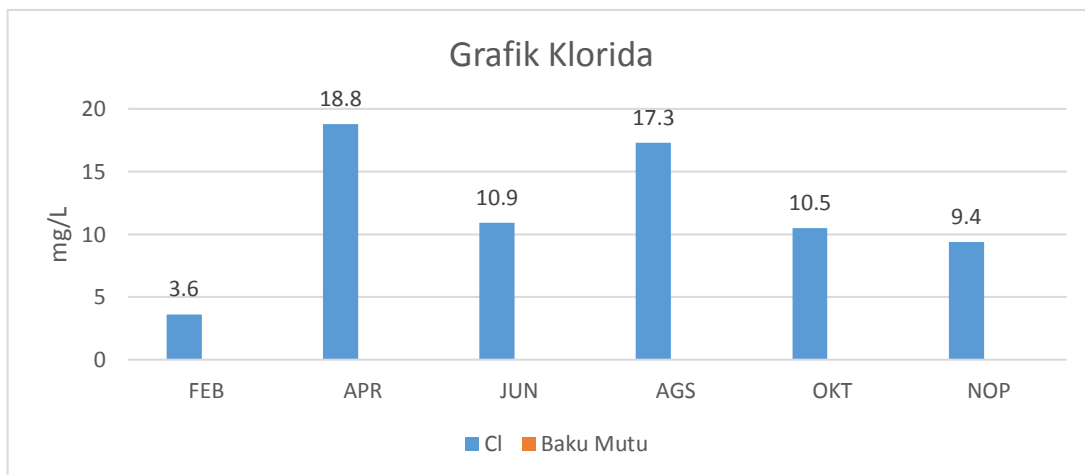
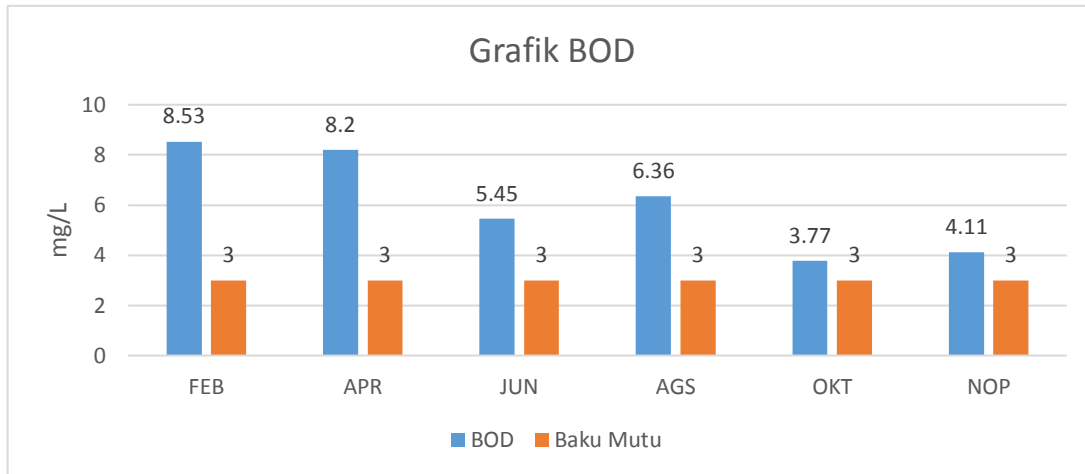
| | Cr heksa | | NO ₃ | | NO ₂ | |
|-----|----------|------|-----------------|----|-----------------|------|
| FEB | 0.0104 | 0.05 | 1.842 | 10 | 0.018 | 0.06 |
| APR | 0.0046 | 0.05 | 1.482 | 10 | 0.004 | 0.06 |
| JUN | 0.0065 | 0.05 | 1.117 | 10 | 0.0633 | 0.06 |
| AGS | 0.0044 | 0.05 | 3.179 | 10 | 0.0471 | 0.06 |
| OKT | 0.0029 | 0.05 | 0.9376 | 10 | 0.0013 | 0.06 |
| NOP | 0.0092 | 0.05 | 1.255 | 10 | 0.043 | 0.06 |



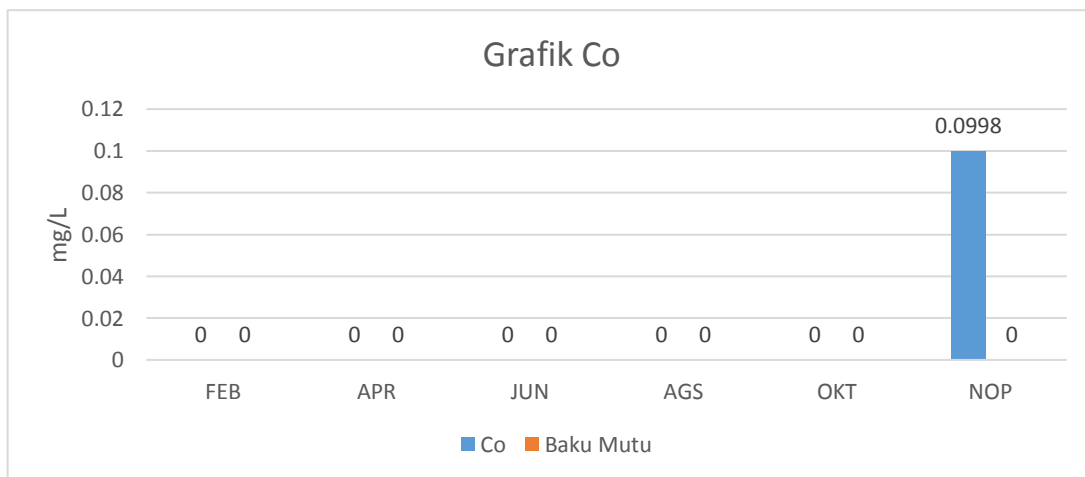
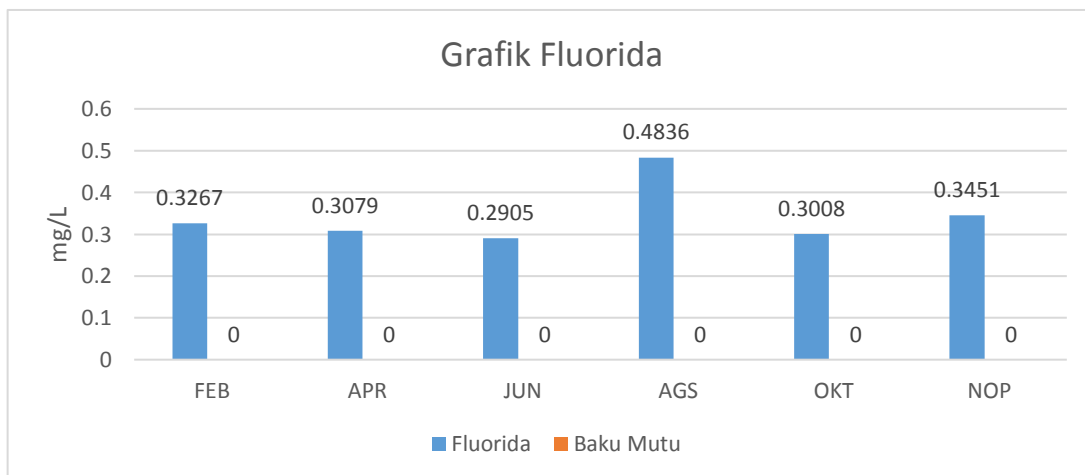
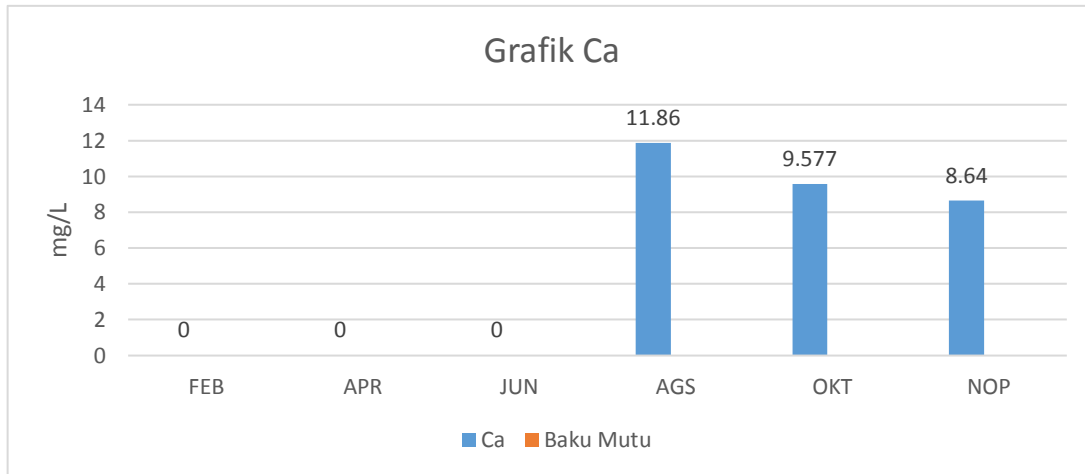
| | NH ₃ | PO ₄ | COD | | |
|-----|-----------------|-----------------|-----|-------|----|
| FEB | 0.0045 | 0.1105 | 0.2 | 38.77 | 25 |
| APR | 0.002 | 0.0861 | 0.2 | 30.05 | 25 |
| JUN | 0.0108 | 0.0935 | 0.2 | 19.31 | 25 |
| AGS | 0.0095 | 0.1859 | 0.2 | 27.46 | 25 |
| OKT | 0.0015 | 0.1353 | 0.2 | 18.74 | 25 |
| NOP | 0.0104 | 0.2446 | 0.2 | 19.65 | 25 |



| | BOD | | Cl | Ni | |
|-----|------|---|------|----------|------|
| FEB | 8.53 | 3 | 3.6 | < 0.0127 | 0.02 |
| APR | 8.2 | 3 | 18.8 | < 0.0127 | 0.02 |
| JUN | 5.45 | 3 | 10.9 | < 0.0127 | 0.02 |
| AGS | 6.36 | 3 | 17.3 | < 0.0127 | 0.02 |
| OKT | 3.77 | 3 | 10.5 | < 0.0127 | 0.02 |
| NOP | 4.11 | 3 | 9.4 | < 0.0127 | 0.02 |



| | Ca | Fluorida | Co | | |
|-----|----------|----------|----|----------|---|
| FEB | < 0.0197 | 0.3267 | 0 | < 0.0062 | 0 |
| APR | < 0.0197 | 0.3079 | 0 | < 0.0062 | 0 |
| JUN | < 0.0197 | 0.2905 | 0 | < 0.0070 | 0 |
| AGS | 11.86 | 0.4836 | 0 | < 0.0062 | 0 |
| OKT | 9.577 | 0.3008 | 0 | < 0.0062 | 0 |
| NOP | 8.64 | 0.3451 | 0 | 0.0998 | 0 |



| | Feb | Apr | Jun | Ags | Okt | Nov |
|------------------|----------|----------|----------|----------|----------|----------|
| Temperatur | 29.2 | 28.4 | 28.4 | 28.7 | 28.9 | 28.7 |
| TDS | 120 | 208 | 236 | 248 | 184 | 258 |
| TSS | 78.5 | 98.7 | 17 | 102 | 27 | 55 |
| pH | 7.2 | 7.09 | 7.6 | 7.69 | 6.89 | 7.68 |
| Fe | 0.9125 | 0.3909 | 0.039 | 0.5729 | < 0.0208 | 0.5844 |
| Mn | < 0.0100 | 0.01 | < 0.01 | 0.021 | < 0.0100 | 0.0663 |
| Cd | < 0.0018 | < 0.0018 | < 0.0018 | < 0.0018 | < 0.0026 | 0.0085 |
| Zn | 0.0578 | 0.0108 | < 0.0054 | 0.0127 | < 0.0054 | 0.0477 |
| Pb | < 0.0015 | 0.006 | < 0.0015 | < 0.0015 | 0.0047 | 0.0122 |
| Cu | < 0.0164 | < 0.0164 | < 0.0164 | < 0.0164 | < 0.0172 | 0.0175 |
| Cr ⁶⁺ | 0.0104 | 0.0046 | 0.0065 | 0.0044 | 0.0029 | 0.0092 |
| Nitrat | 1.842 | 1.482 | 1.117 | 3.179 | 0.9376 | 1.255 |
| Nitrit | 0.0183 | 0.004 | 0.0633 | 0.0471 | 0.0013 | 0.0431 |
| NH ₃ | 0.0045 | 0.002 | 0.0108 | 0.0095 | 0.0015 | 0.0104 |
| PO ₄ | 0.1105 | 0.0861 | 0.0935 | 0.1859 | 0.1353 | 0.2446 |
| COD | 38.77 | 30.05 | 19.31 | 27.46 | 18.74 | 19.65 |
| BOD | 8.53 | 8.2 | 5.45 | 6.36 | 3.77 | 4.11 |
| Cl | 3.6 | 18.8 | 10.9 | 17.3 | 10.5 | 9.4 |
| Ni | < 0.0127 | < 0.0127 | < 0.0127 | < 0.0127 | < 0.0127 | < 0.0127 |
| Ca | < 0.0197 | < 0.0197 | < 0.0197 | 11.86 | 9.577 | 8.64 |
| Fluorida | 0.3267 | 0.3079 | 0.2905 | 0.4836 | 0.3008 | 0.3451 |
| Co | < 0.0062 | < 0.0062 | < 0.0070 | < 0.0062 | < 0.0062 | 0.0998 |