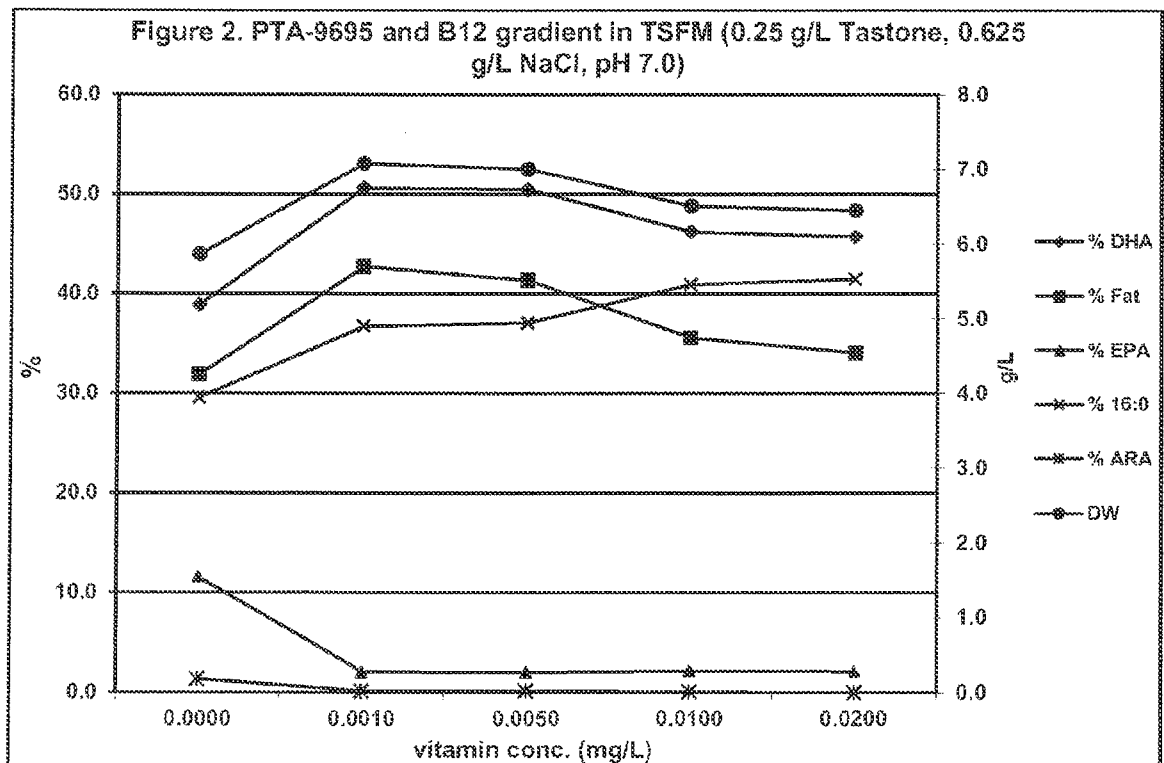
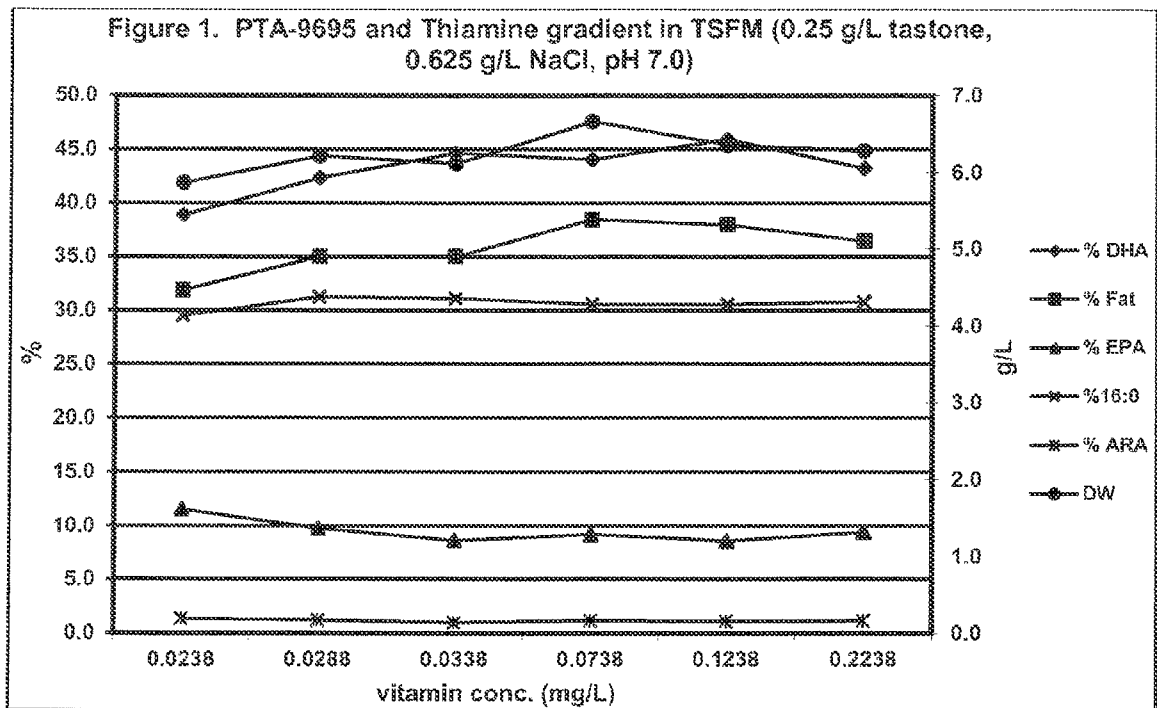
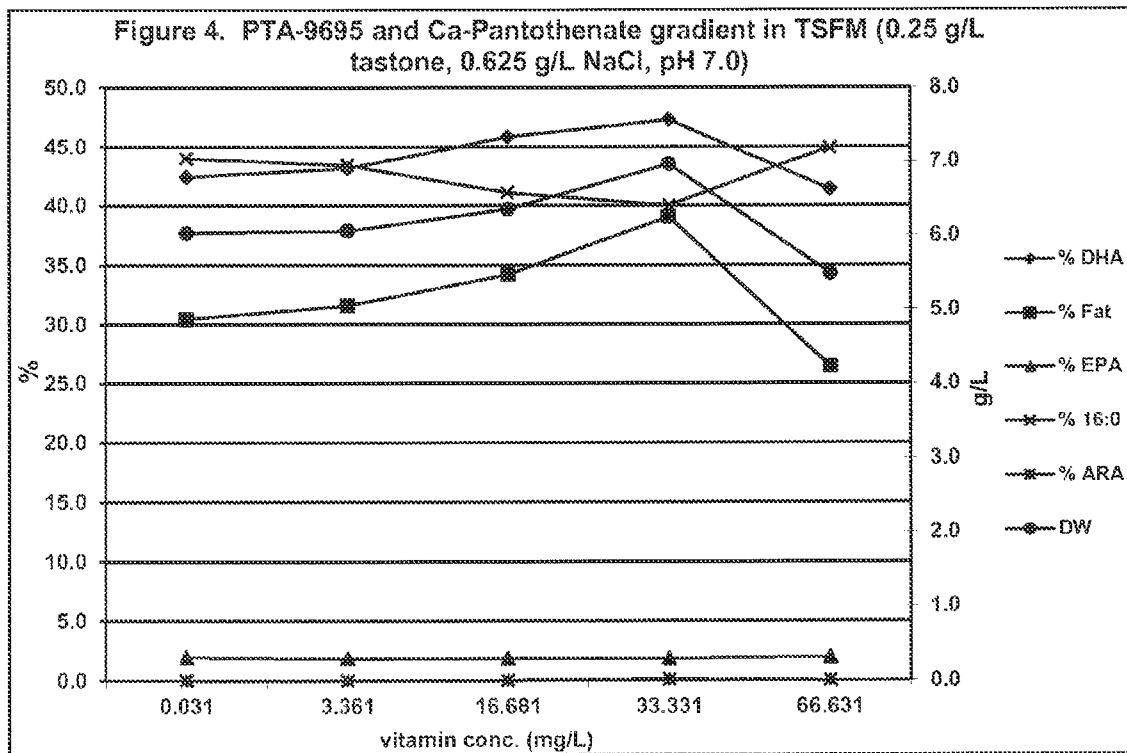
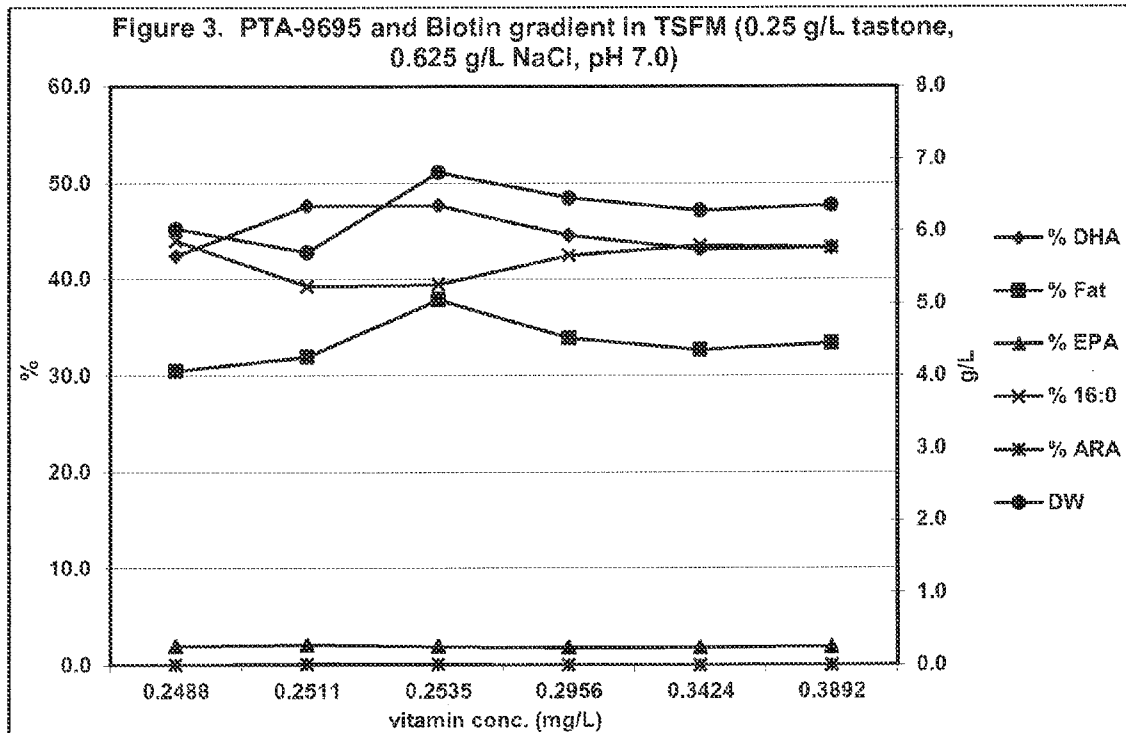






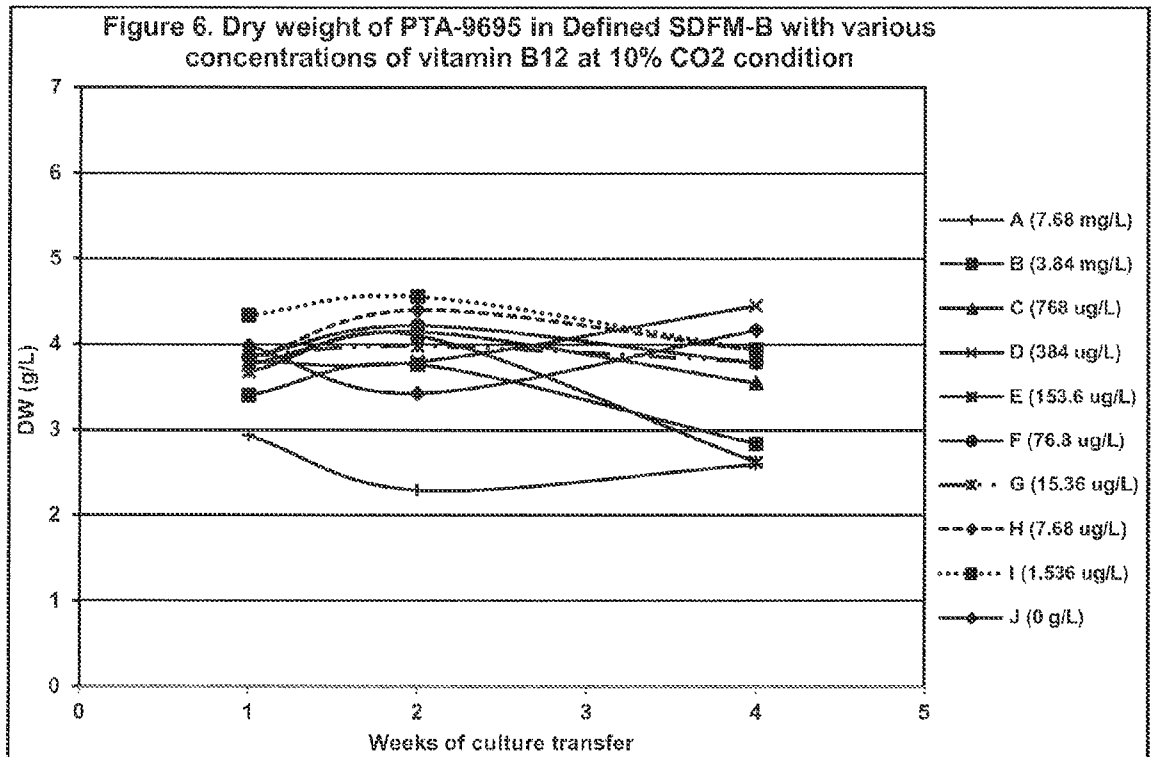
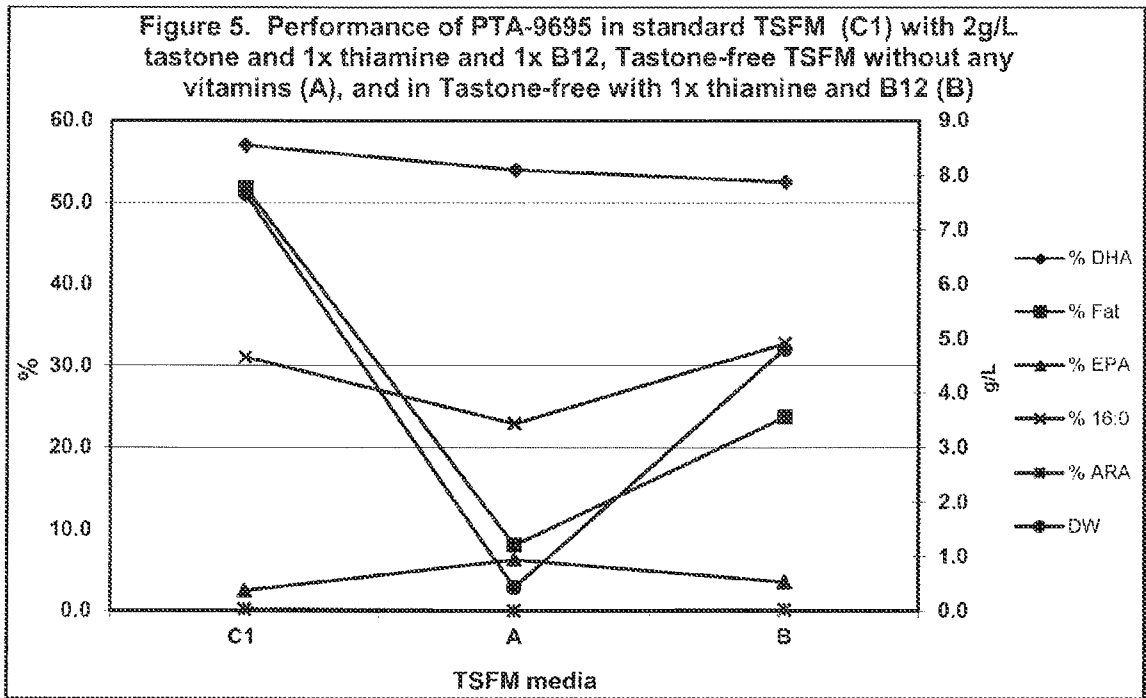


Figure 7. % DHA of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO2 condition

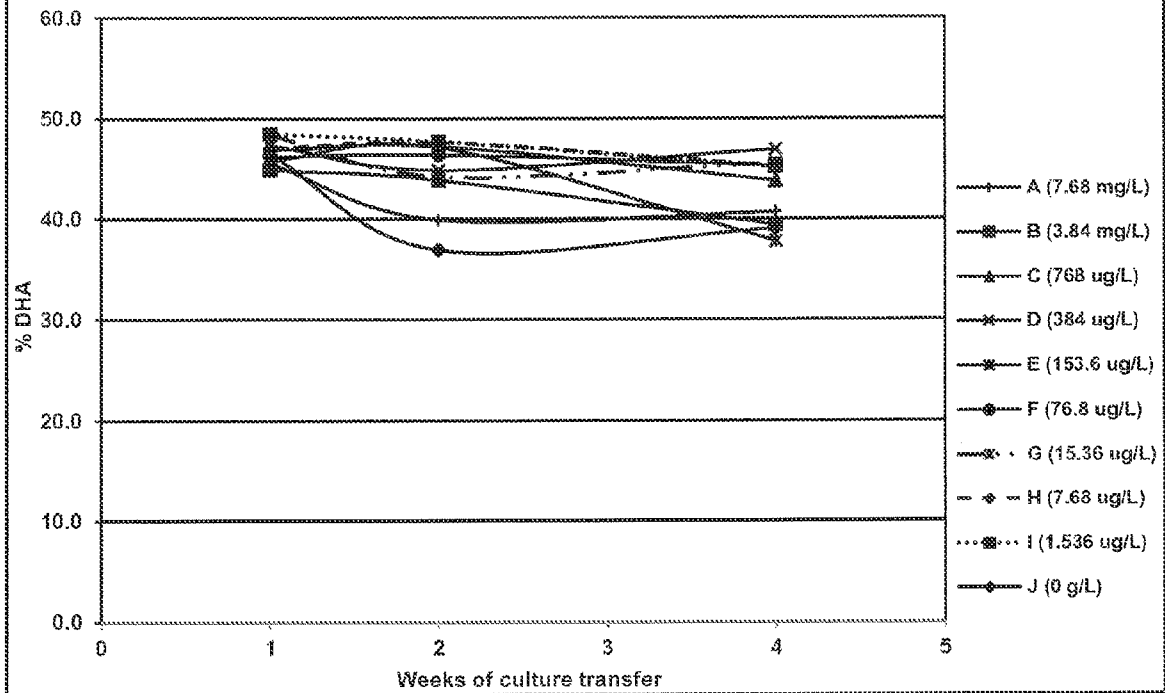


Figure 8. % Fat of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO2 condition

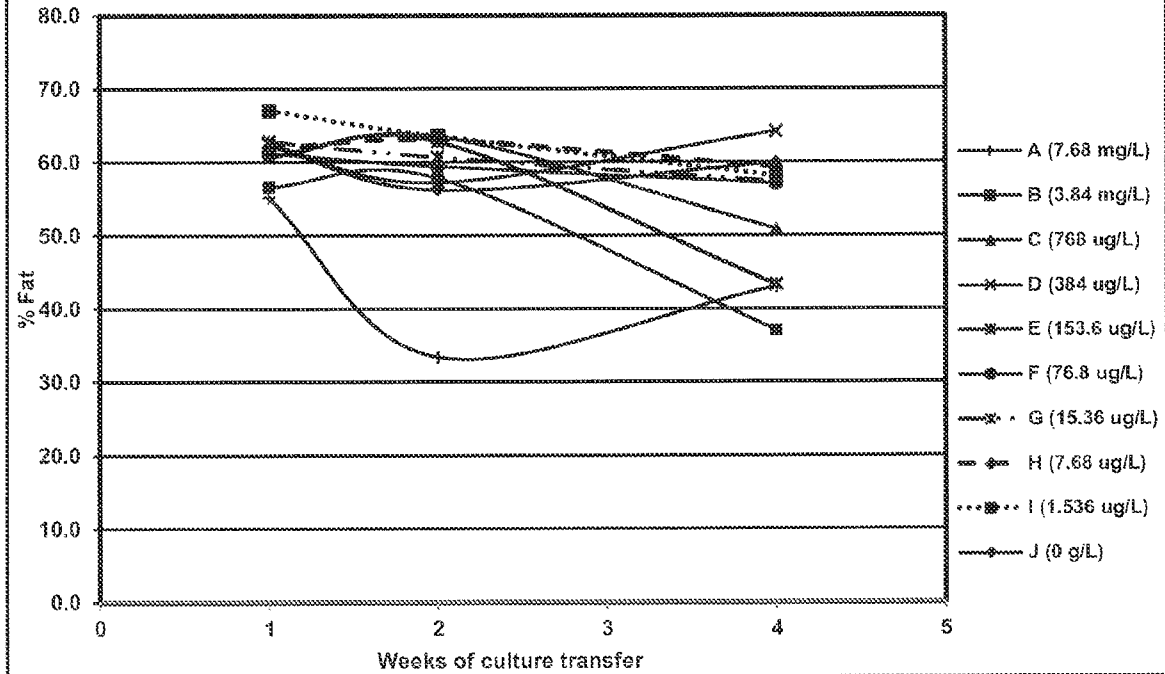


Figure 9. Fat yield (g/L) of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO₂ condition

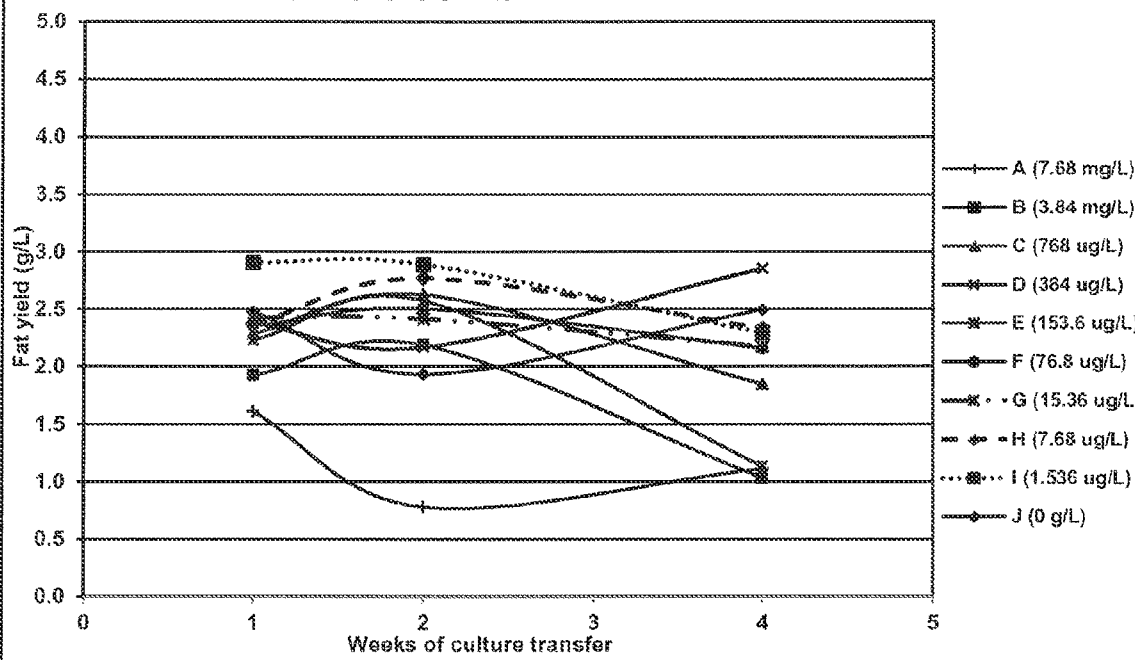


Figure 10. DHA yield (g/L) of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO₂ condition

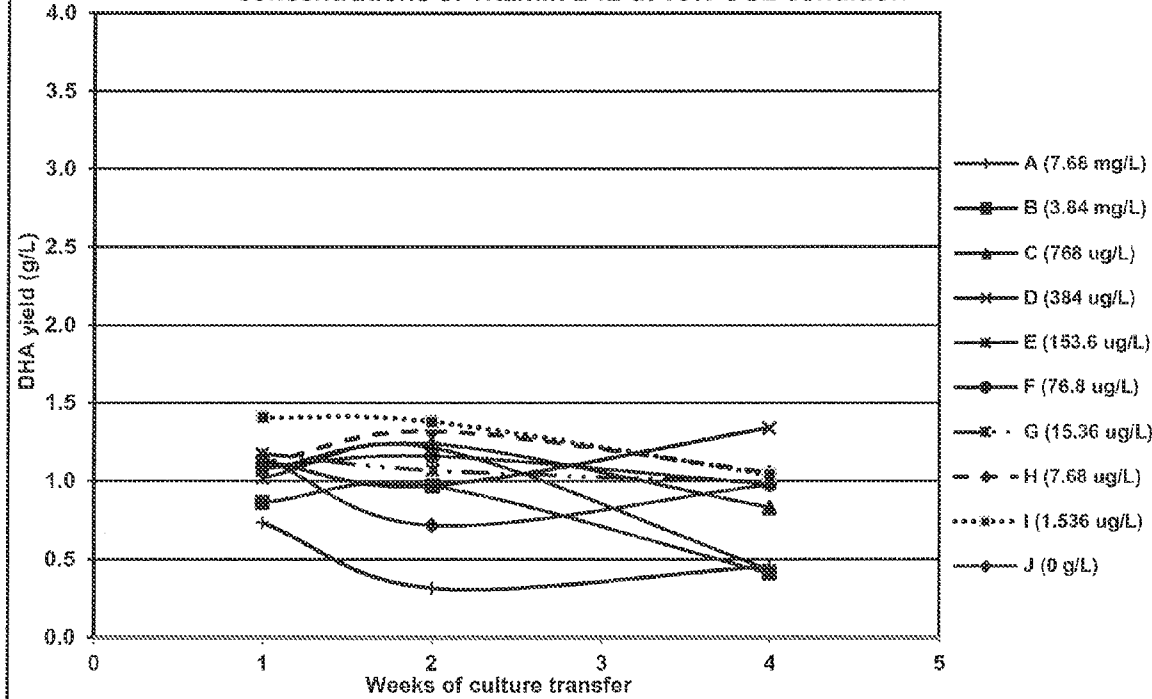


Figure 11. % EPA of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO₂ condition

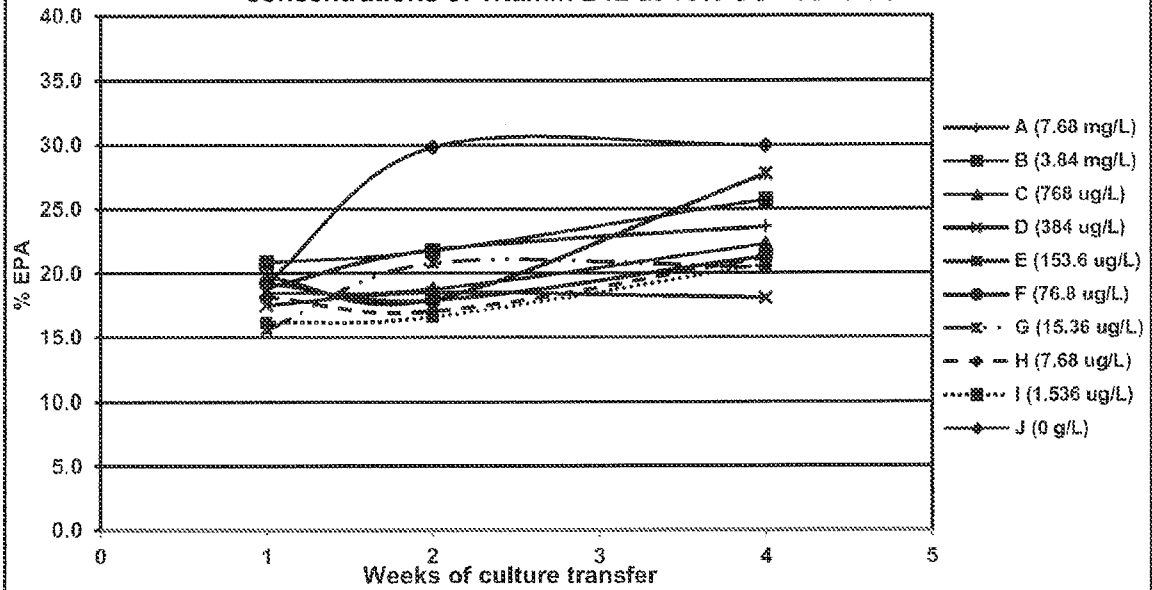


Figure 12. Lipid-free dry weight of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO₂ condition

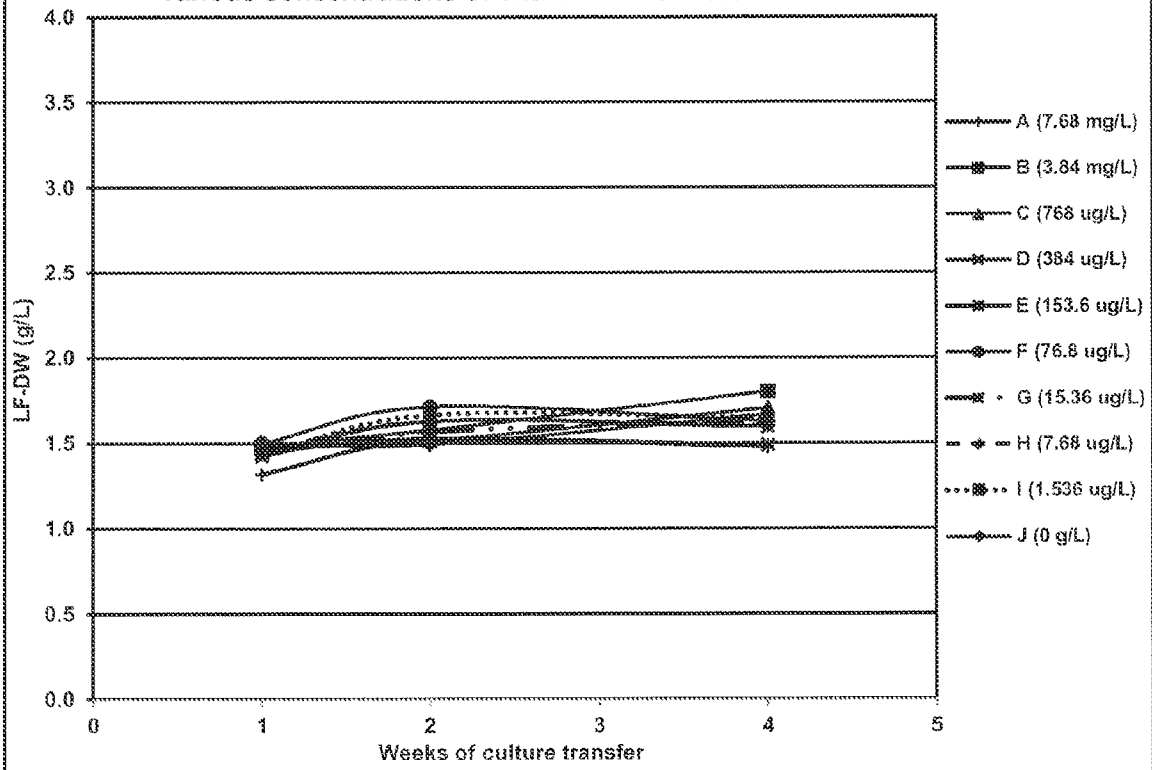


Figure 13. % 16:0 of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO2 condition

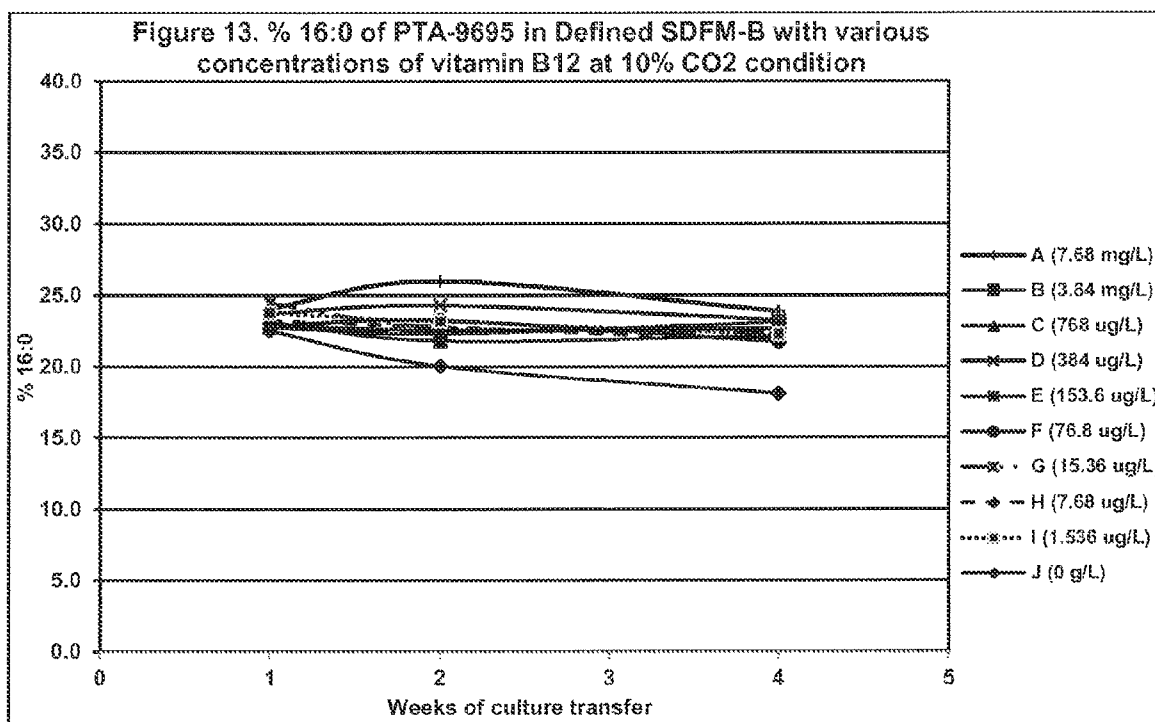


Figure 14. % Total omega-3 of PTA-9695 in Defined SDFM-B with various concentrations of vitamin B12 at 10% CO2 condition

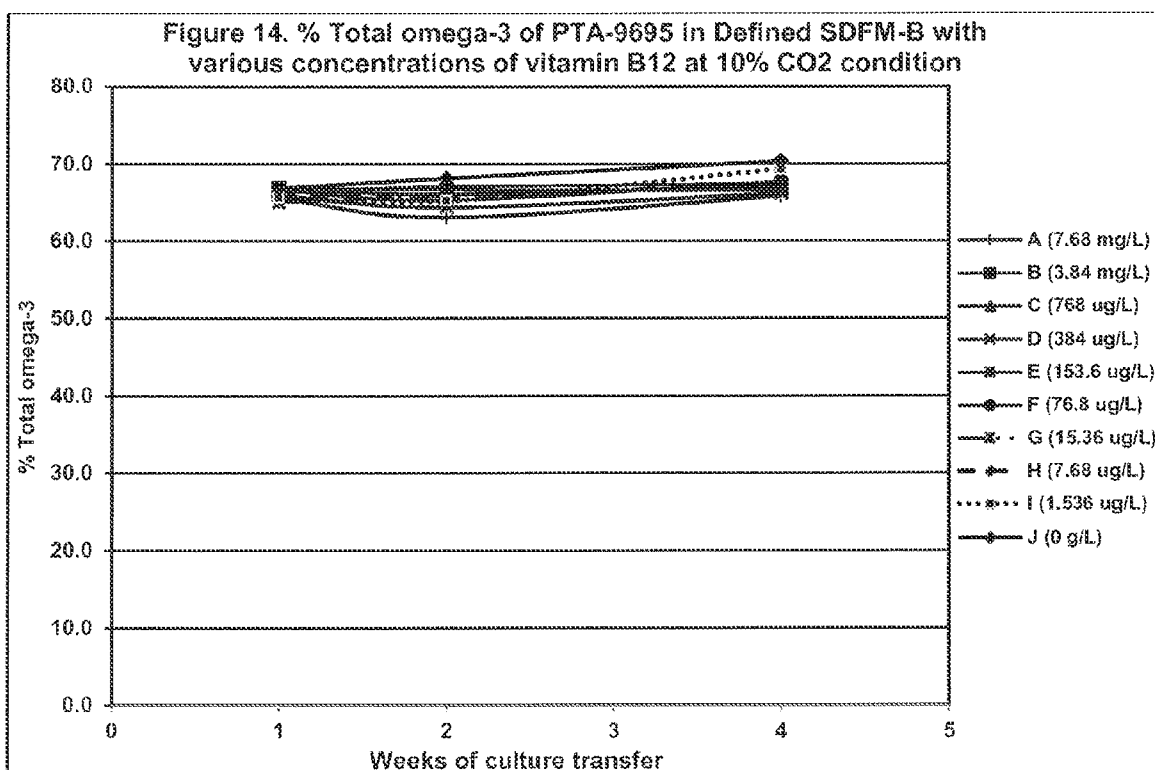


Figure 15. Dry weight of PTA-9695 as a function of various concentrations of vitamin B12 in defined SDFM-B at 10% CO₂

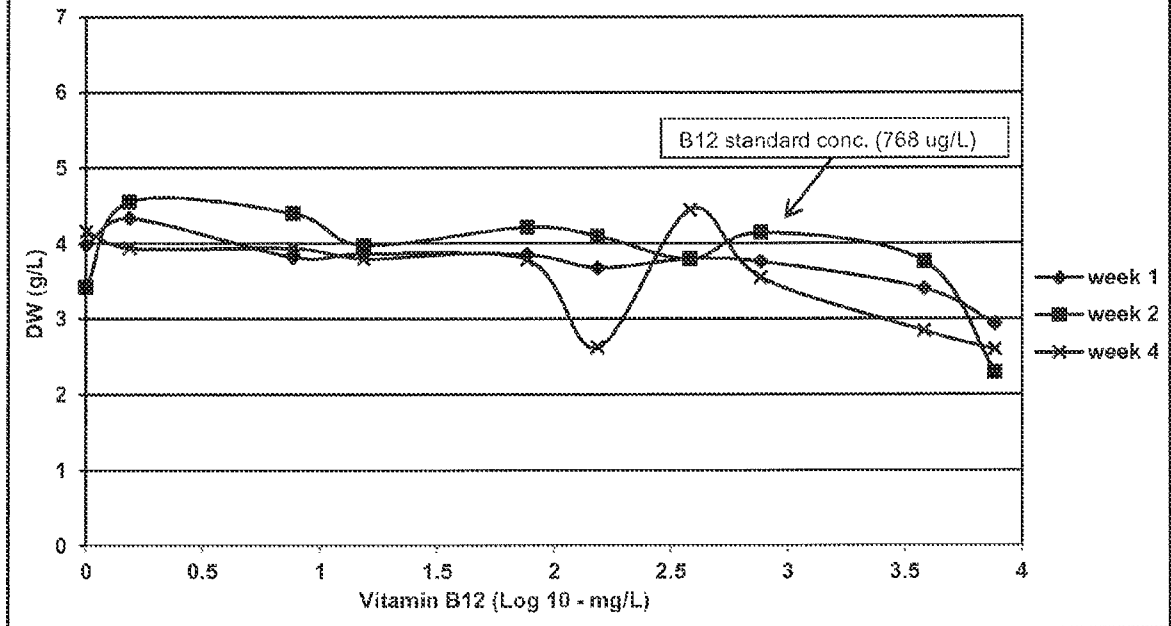
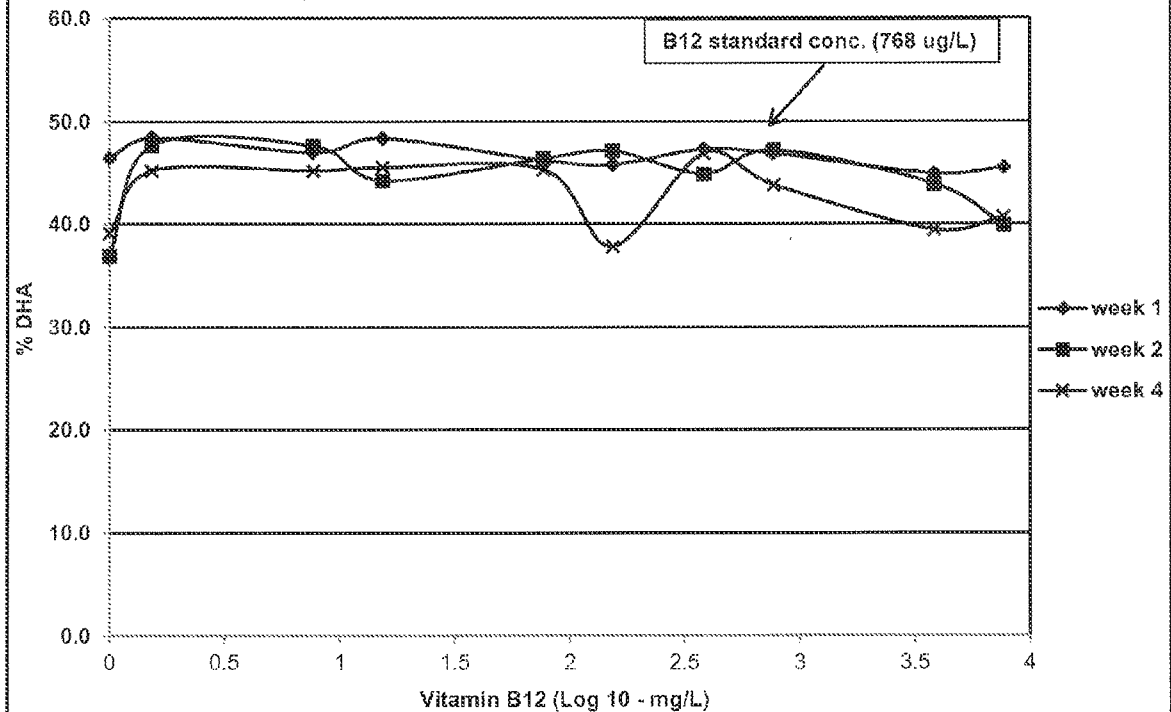
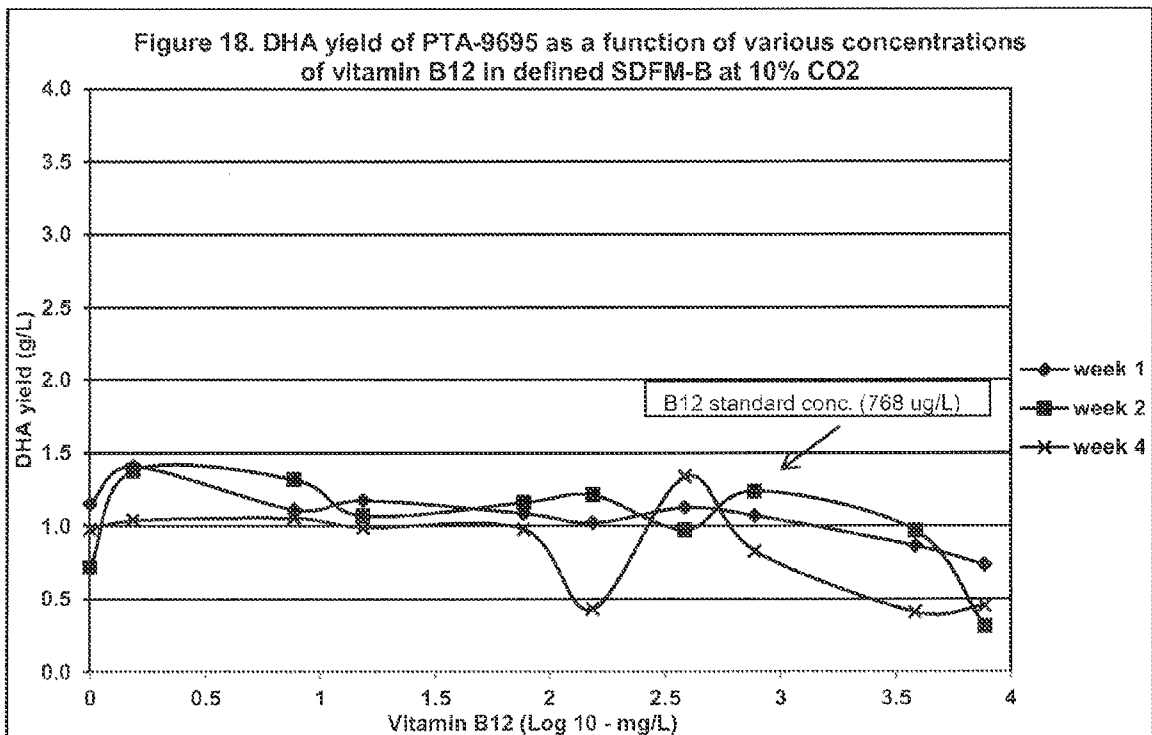
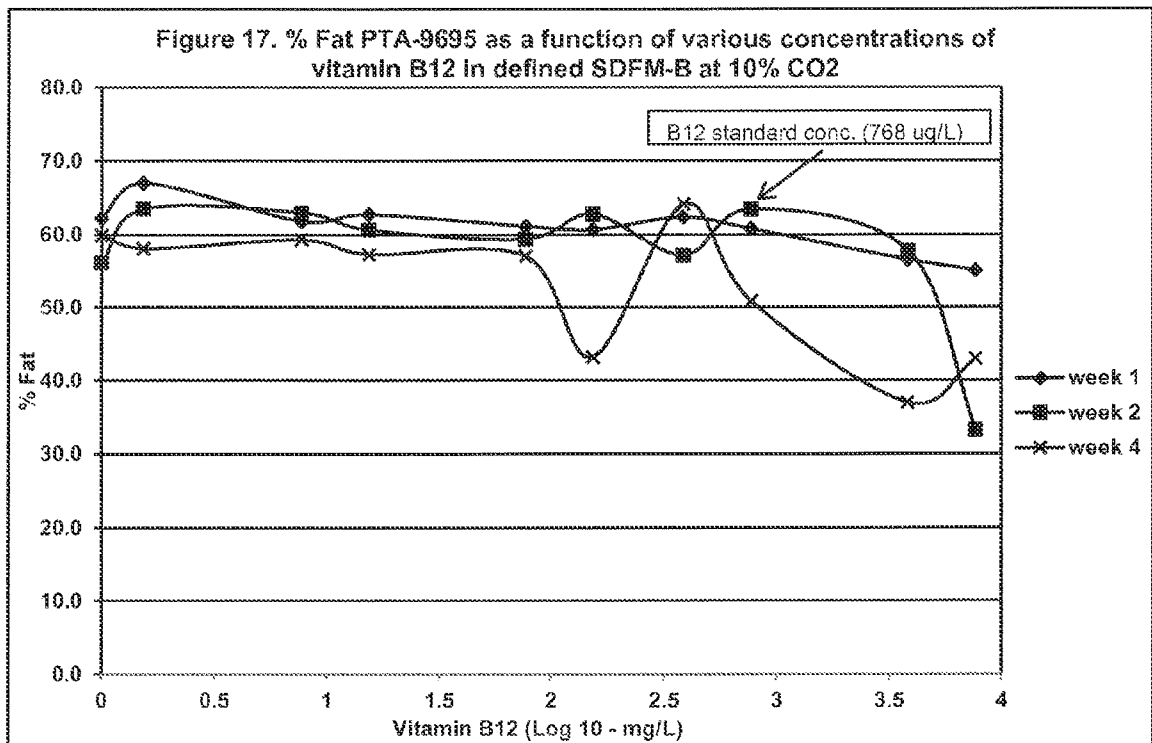


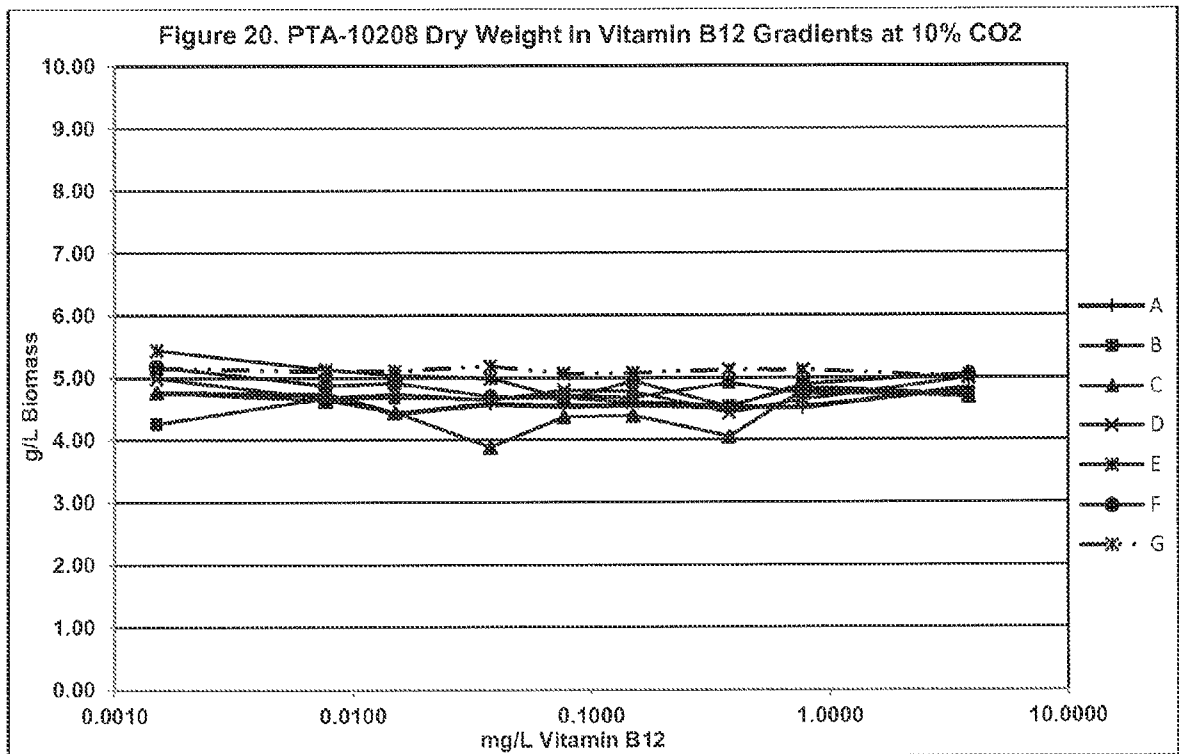
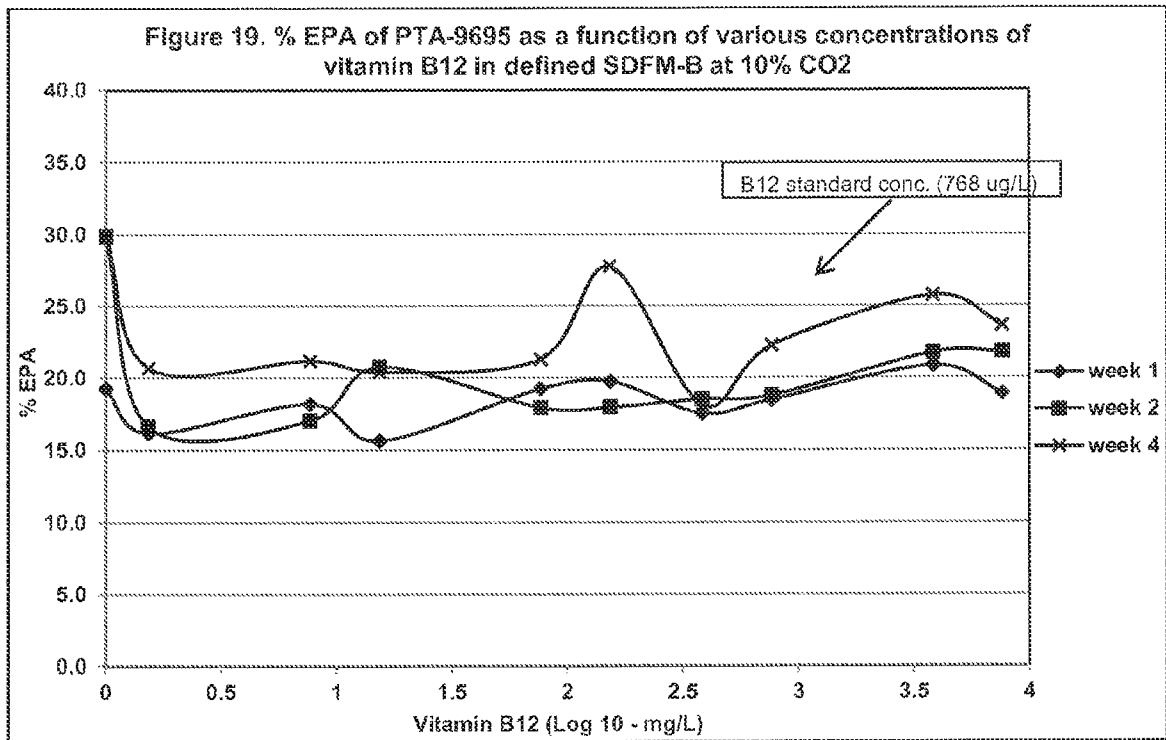
Figure 16. % DHA of PTA-9695 as a function of various concentrations of vitamin B12 in defined SDFM-B at 10% CO₂

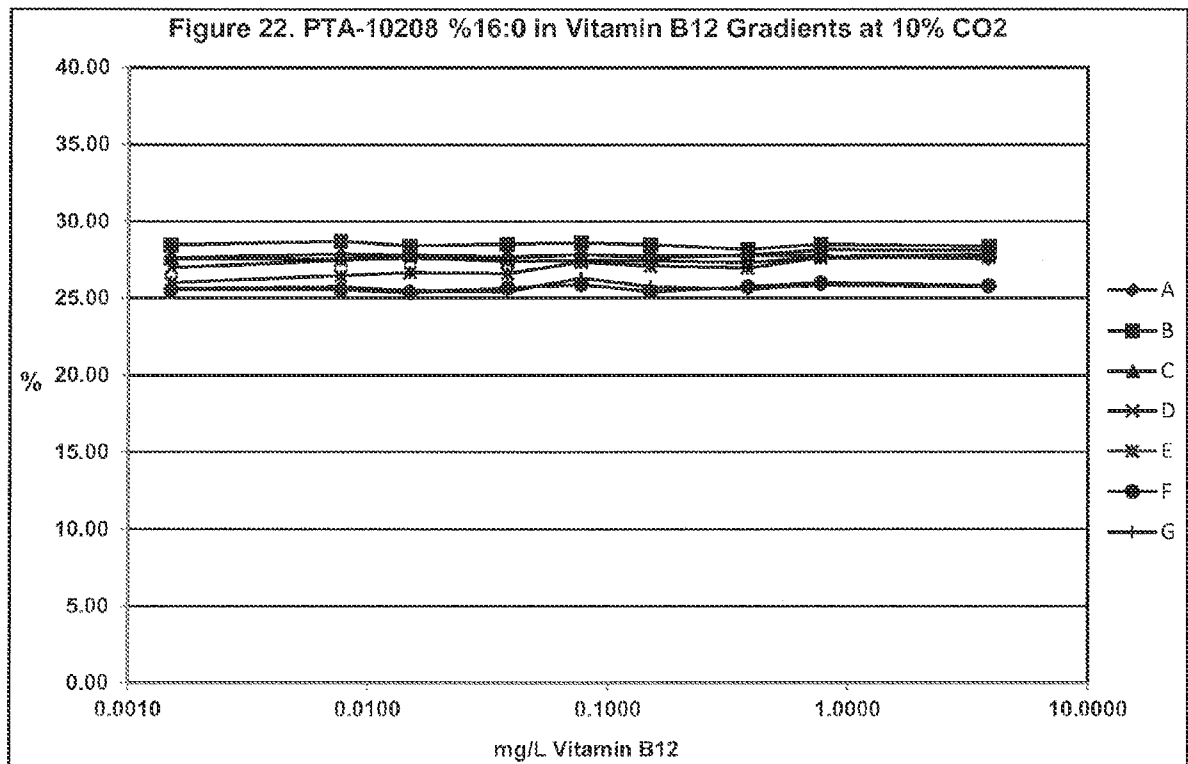
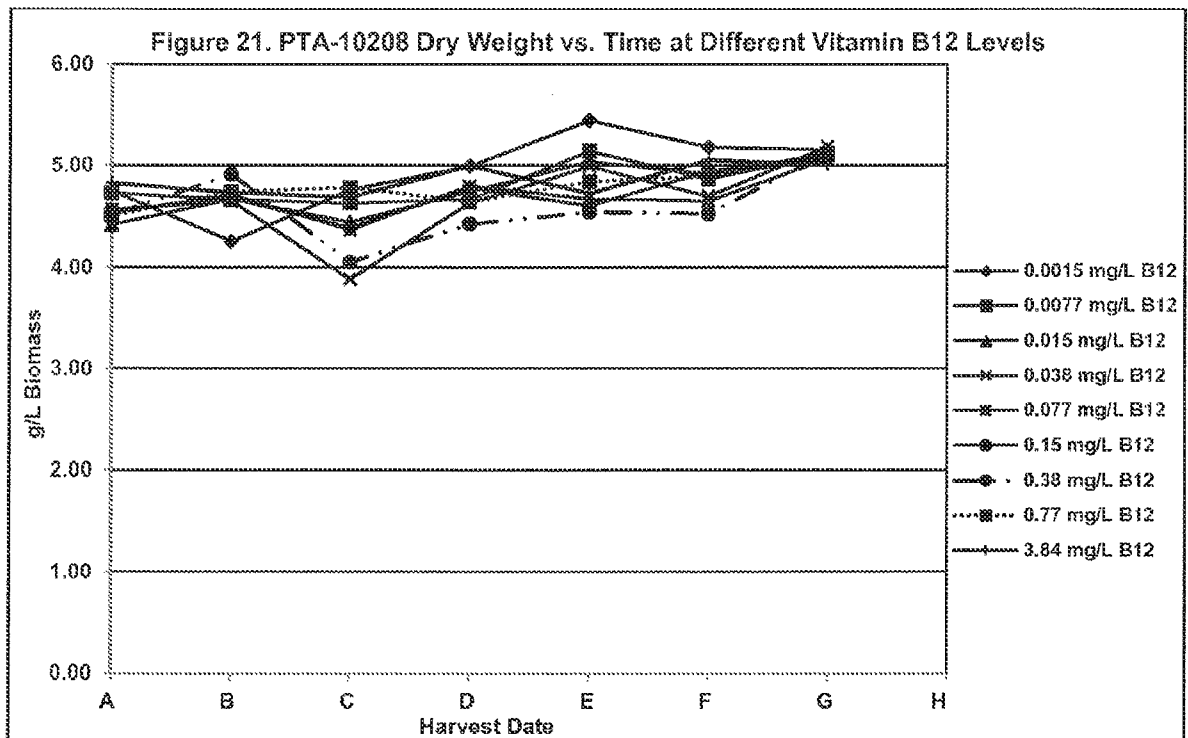


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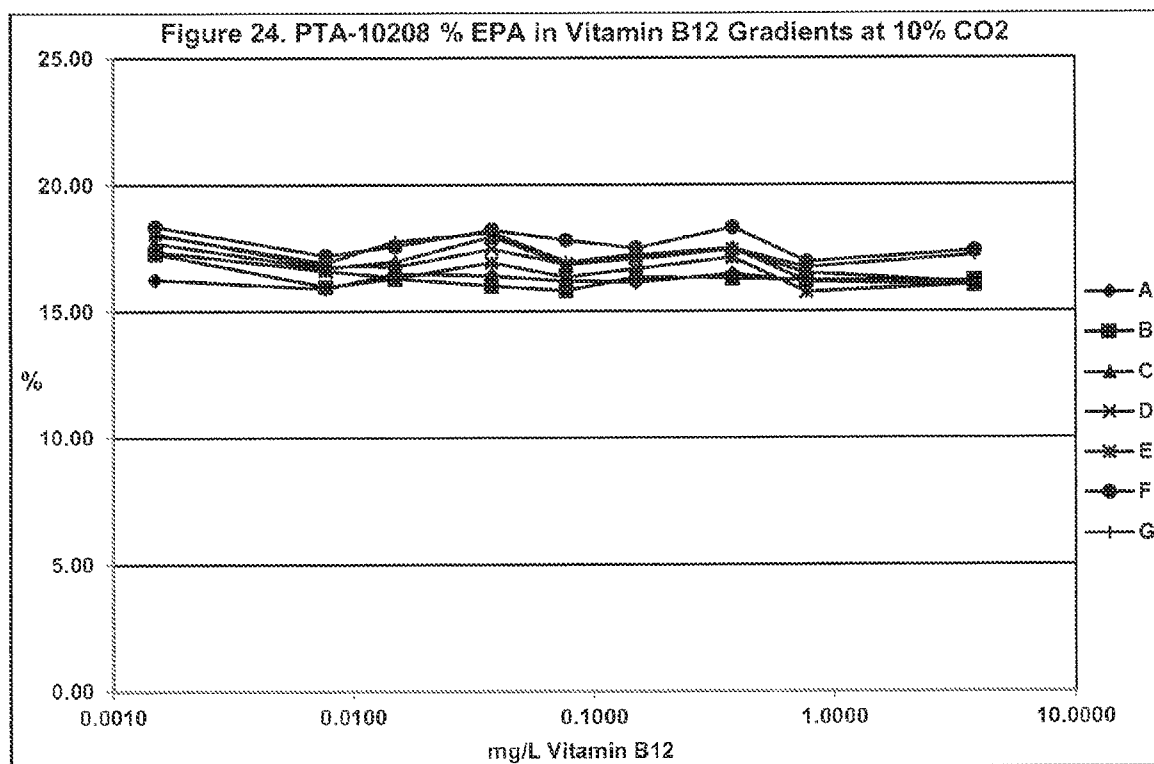
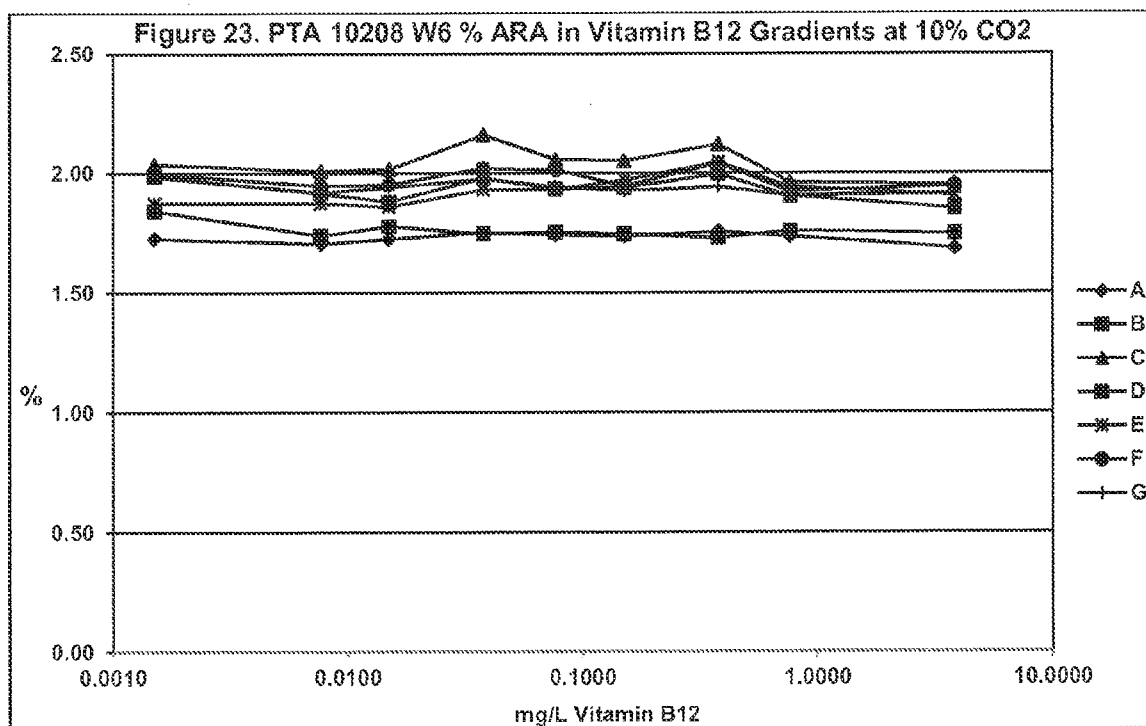


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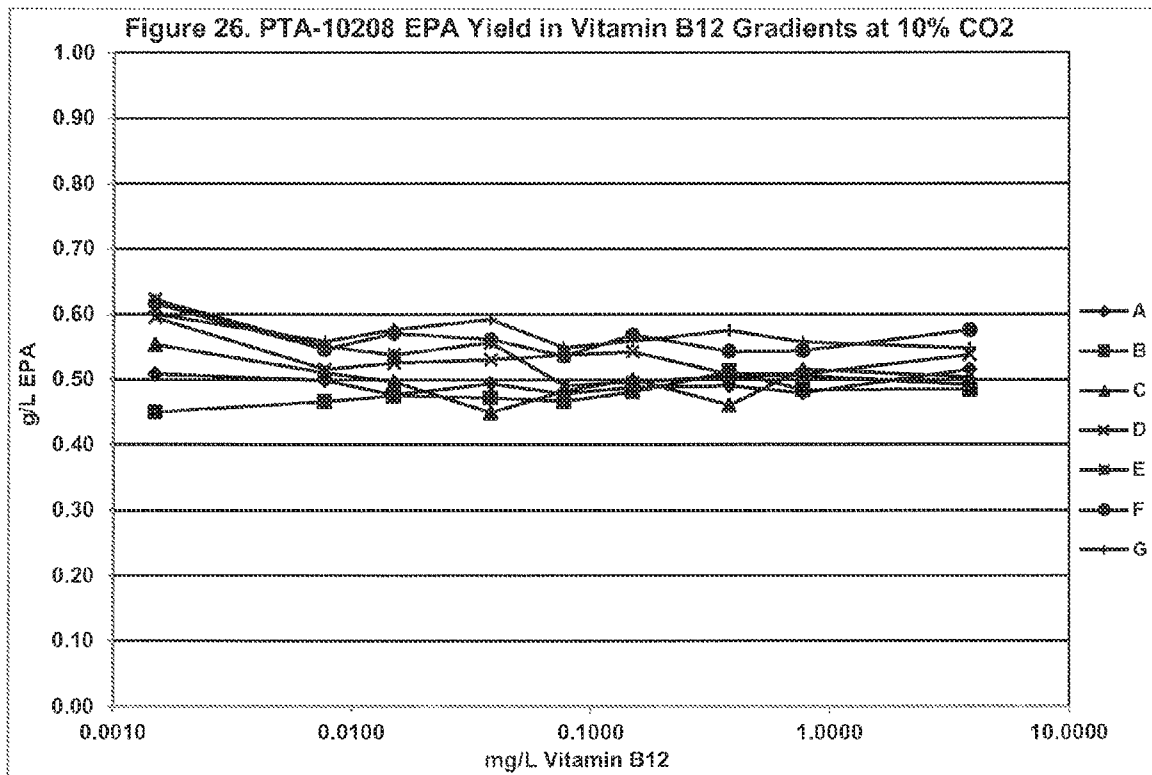
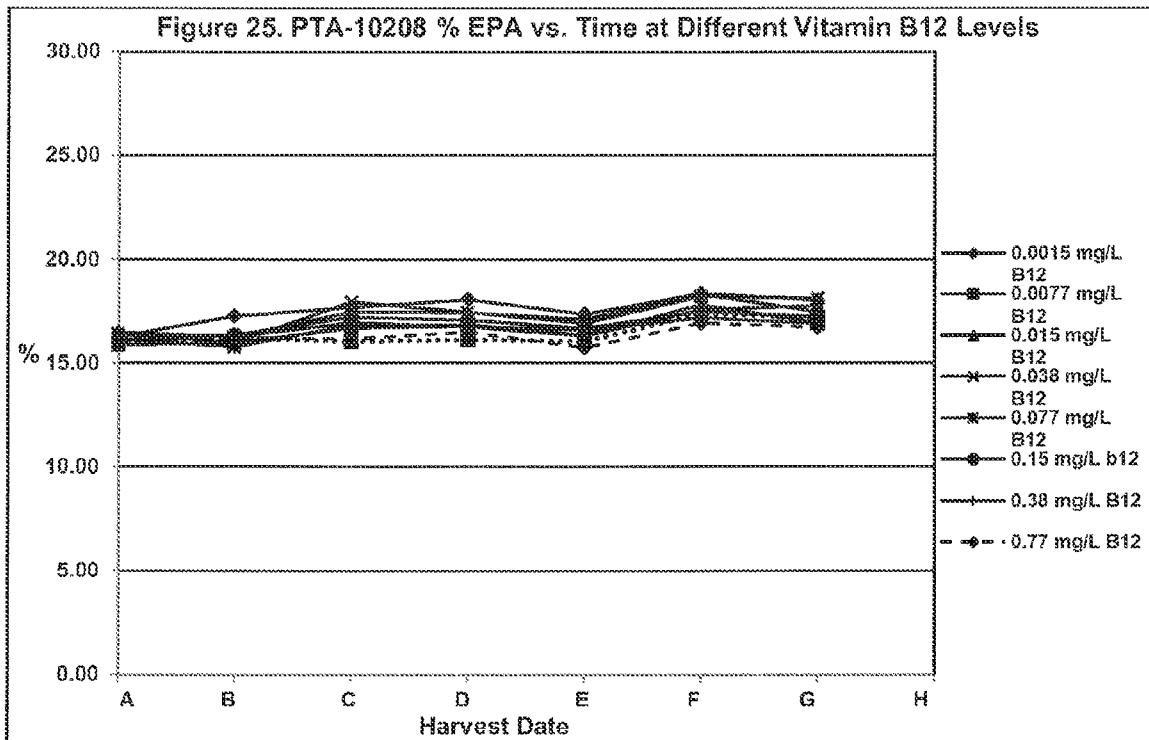


Figure 27. PTA-10208 EPA Yield vs. Time at Different Vitamin B12 Levels

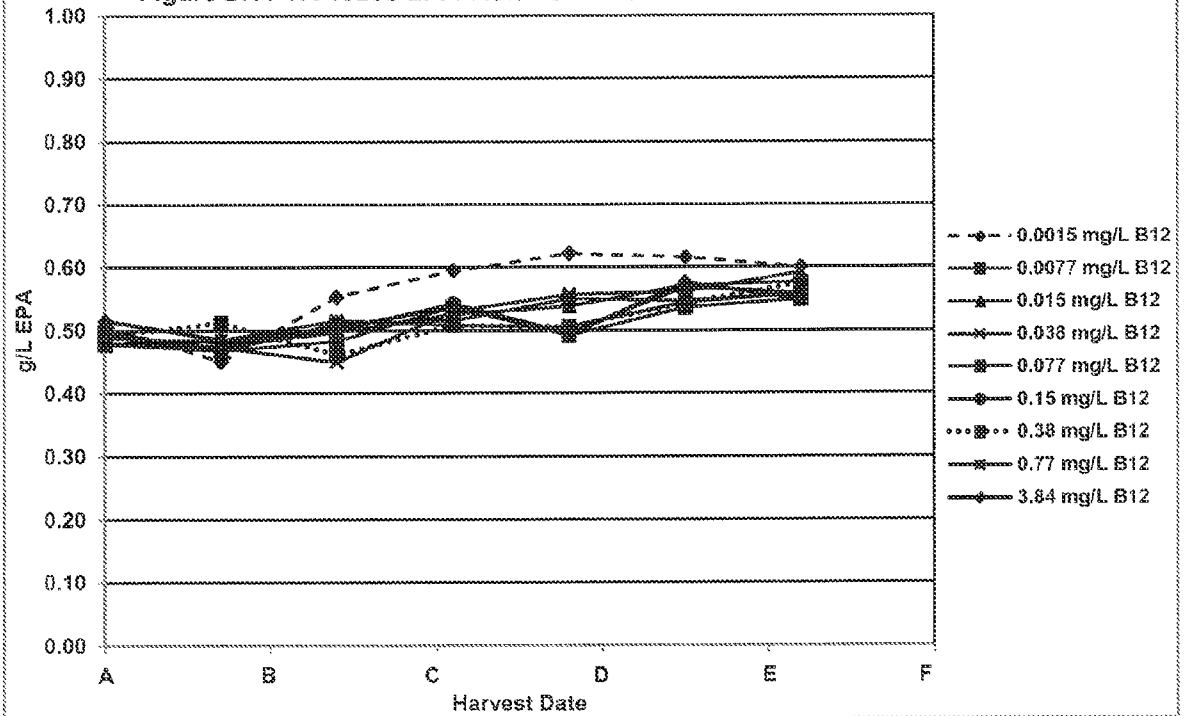
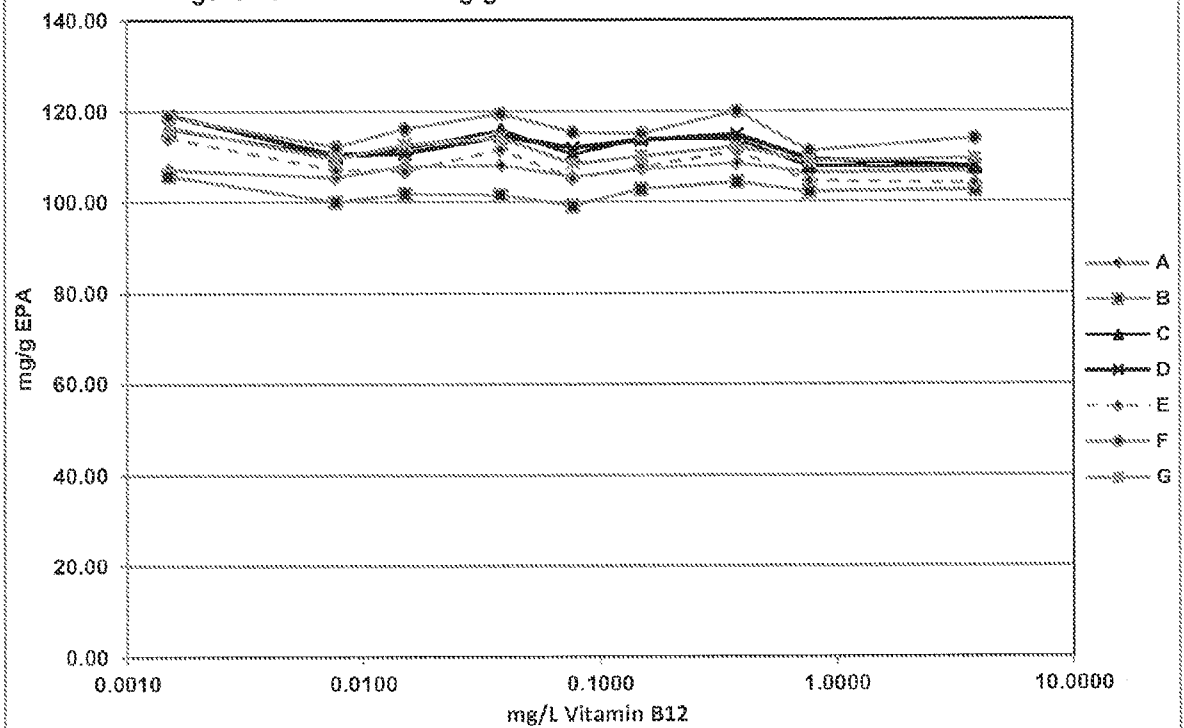
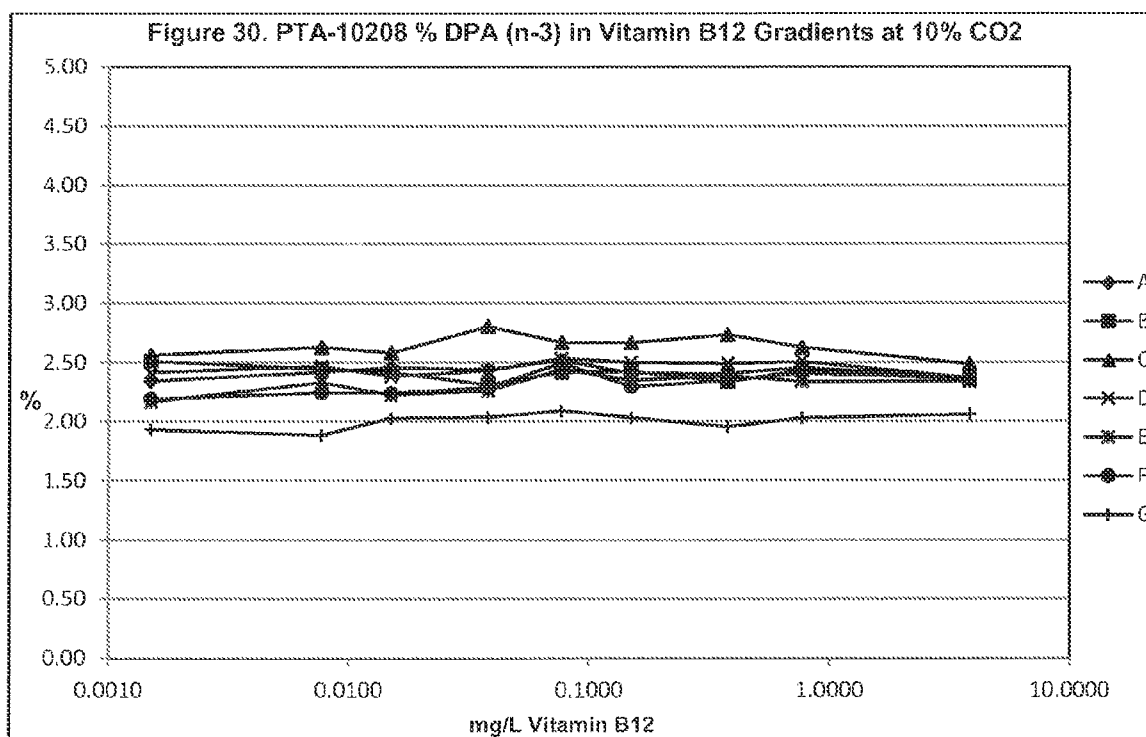
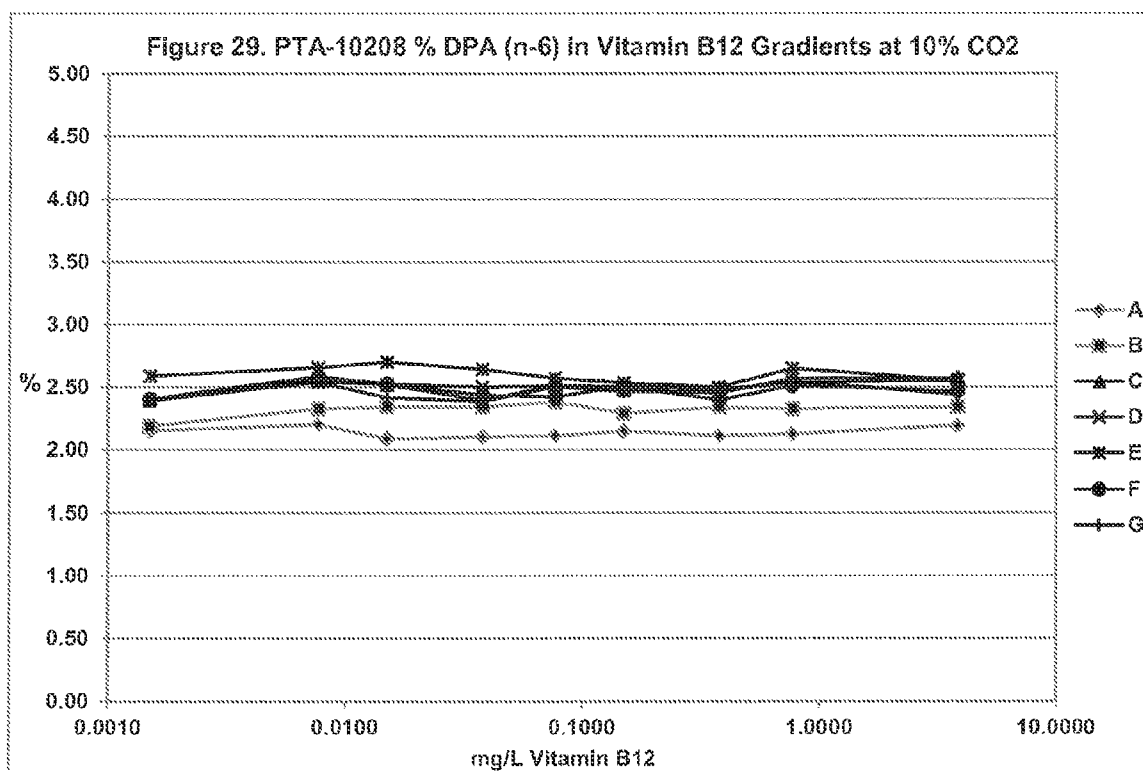
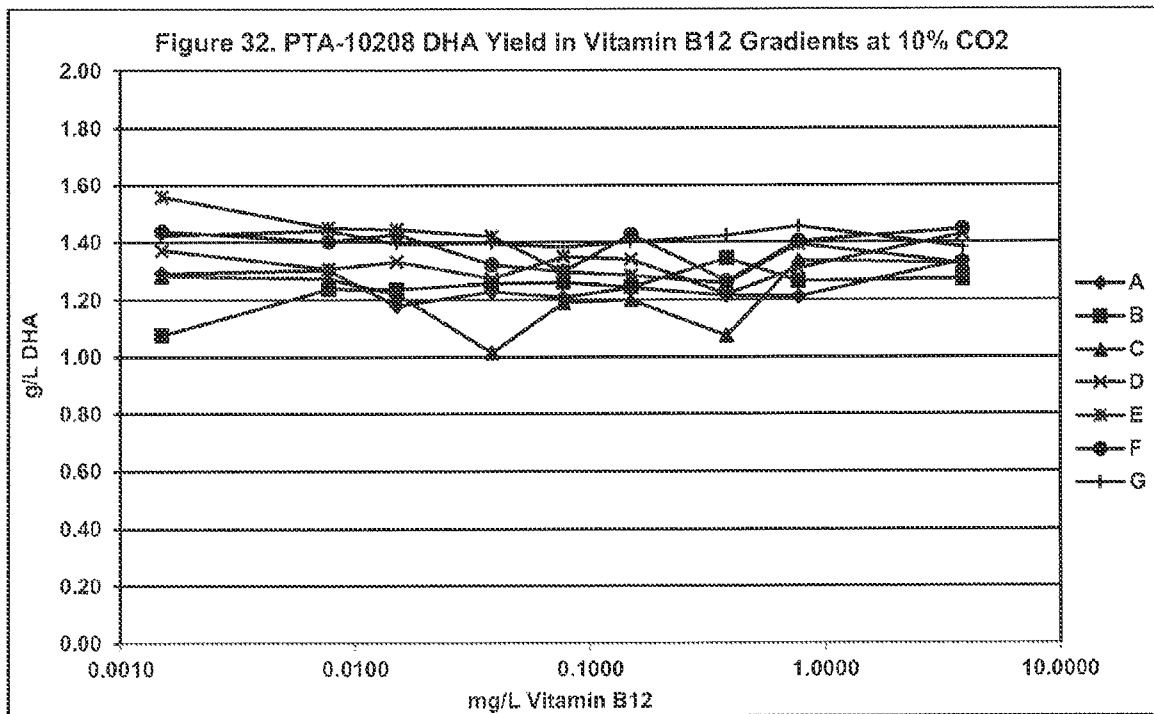
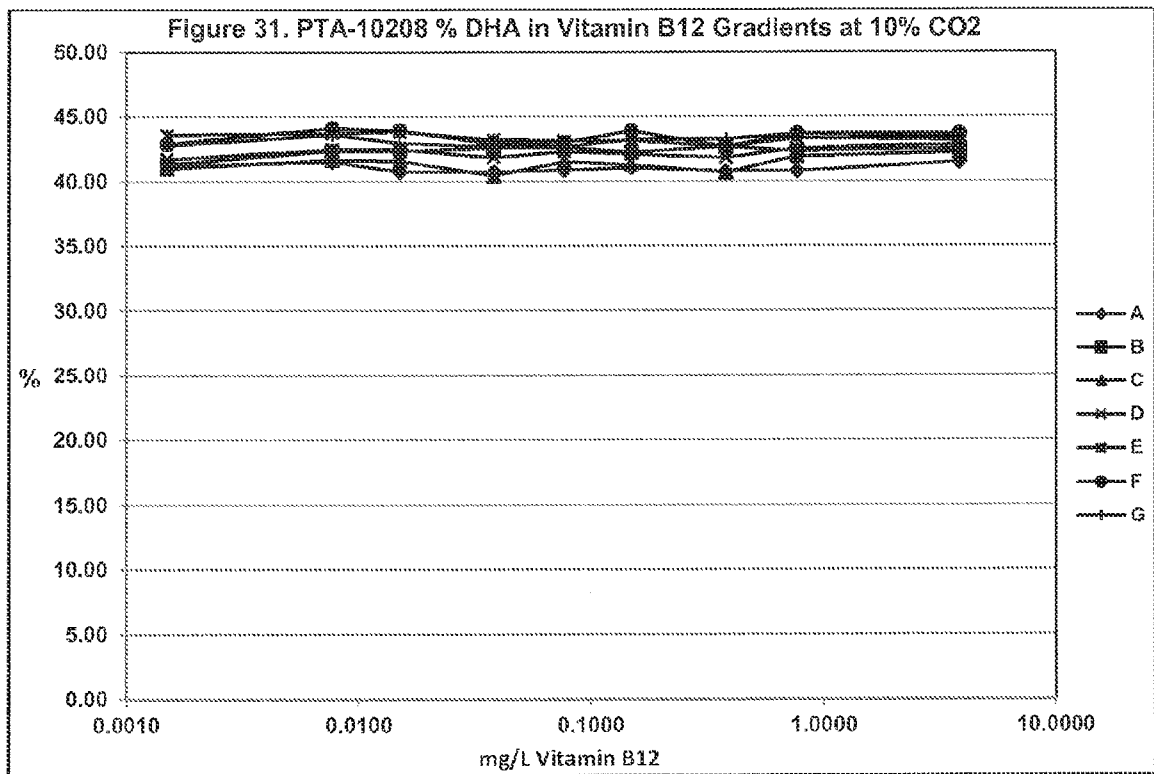
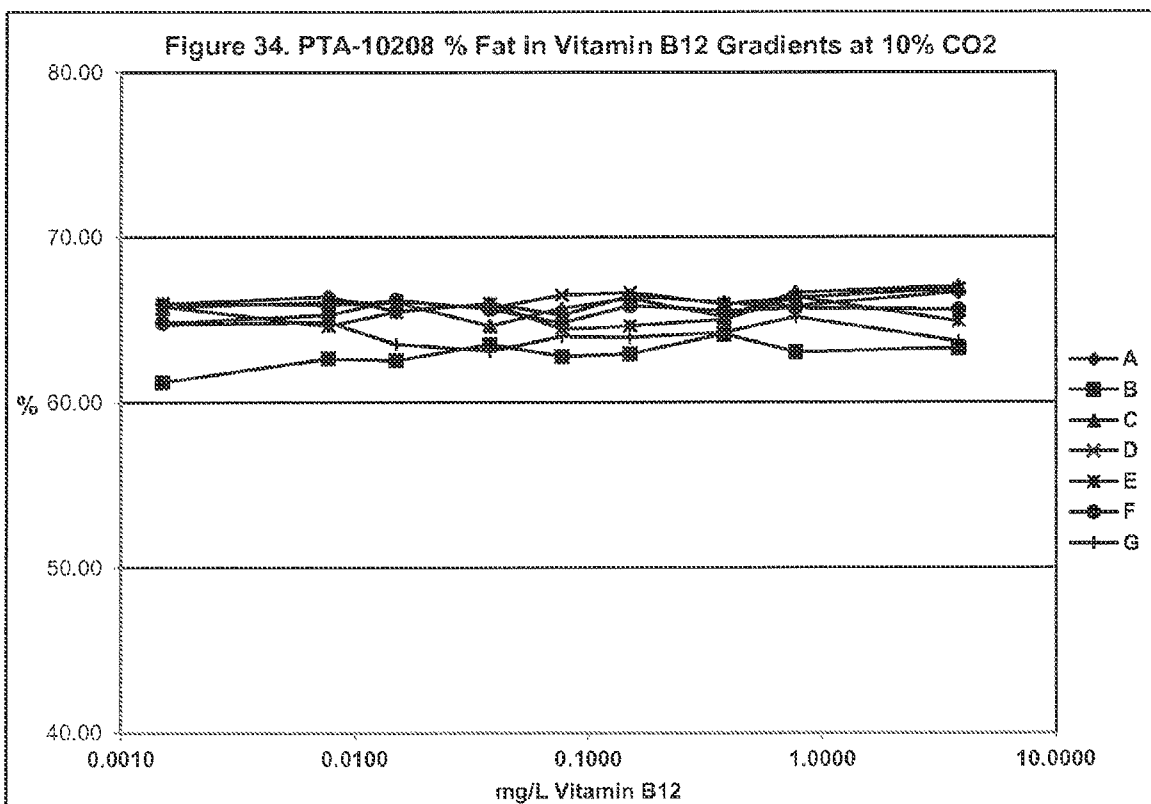
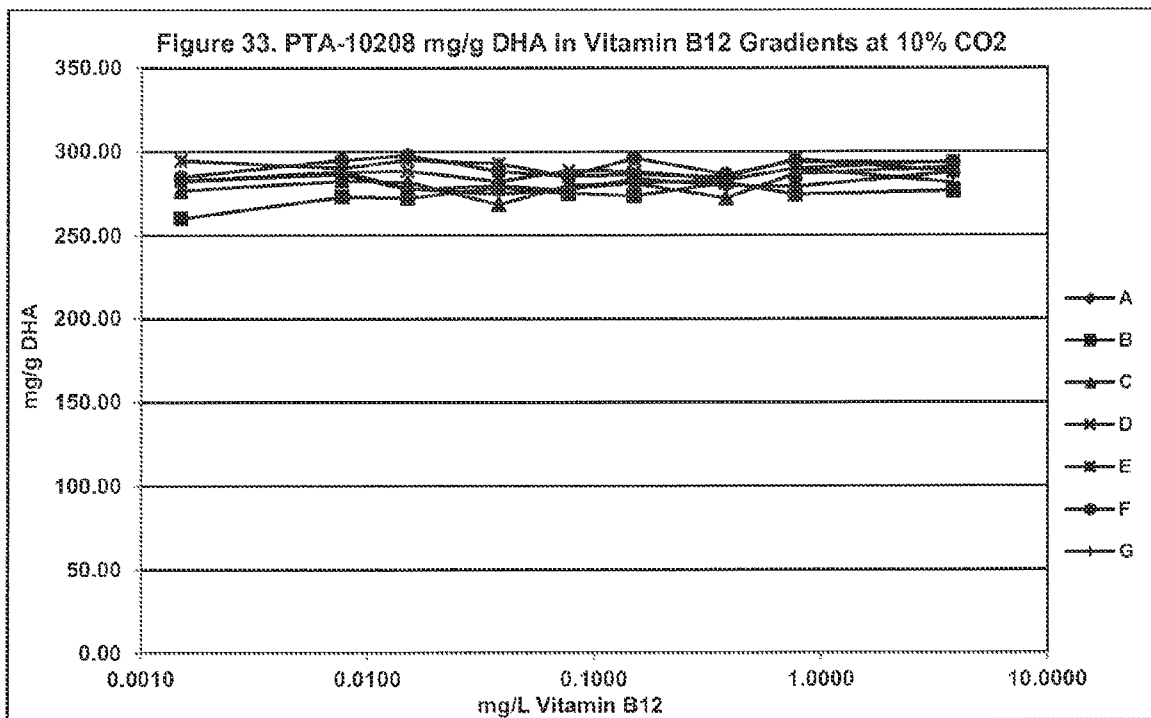


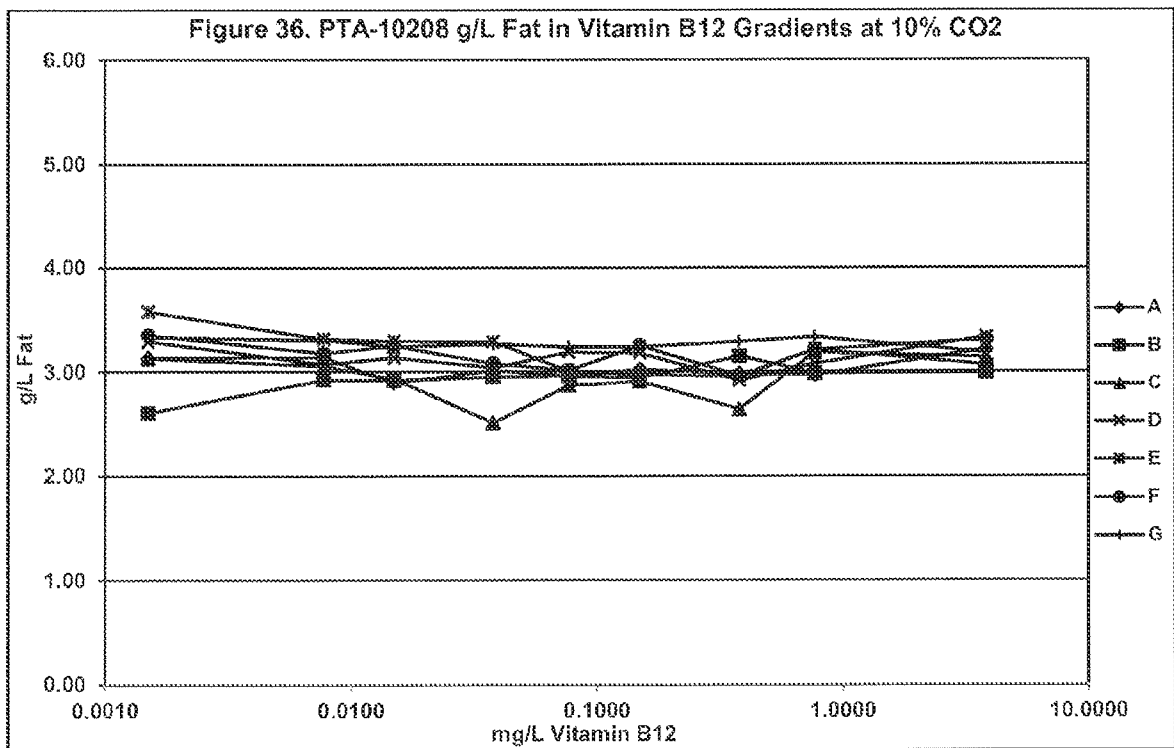
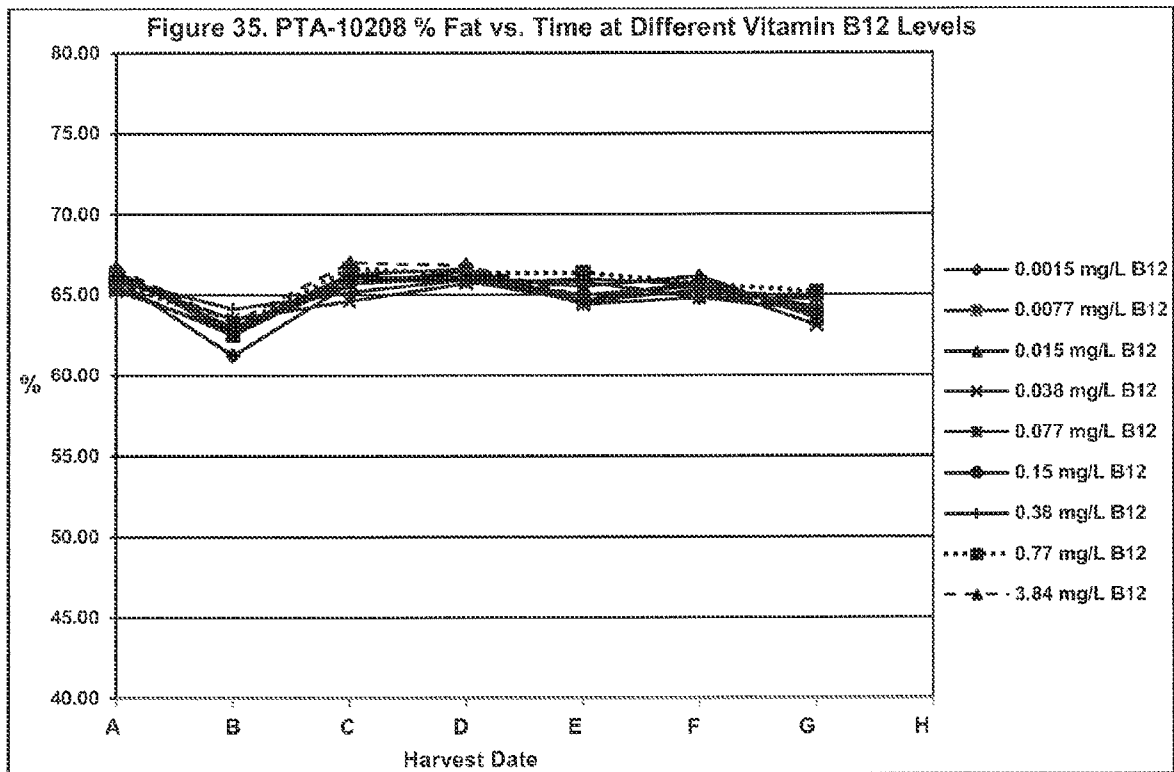
Figure 28. PTA-10208 mg/g EPA in Vitamin B12 Gradients at 10% CO2



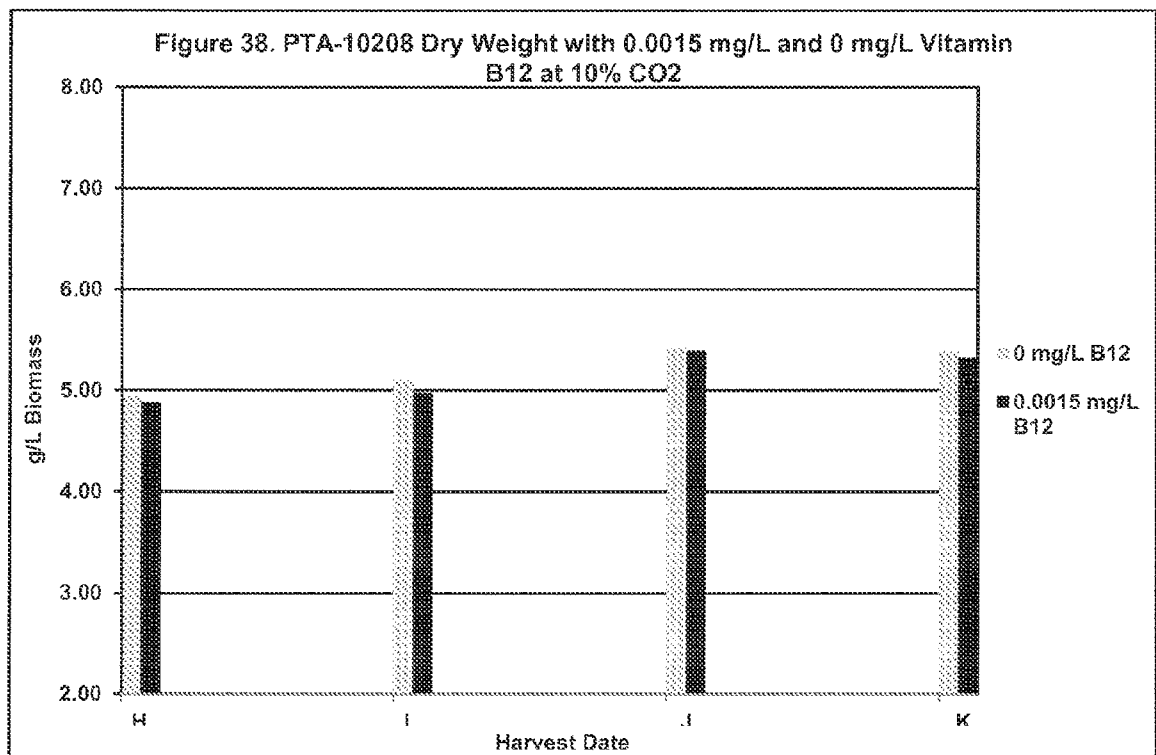
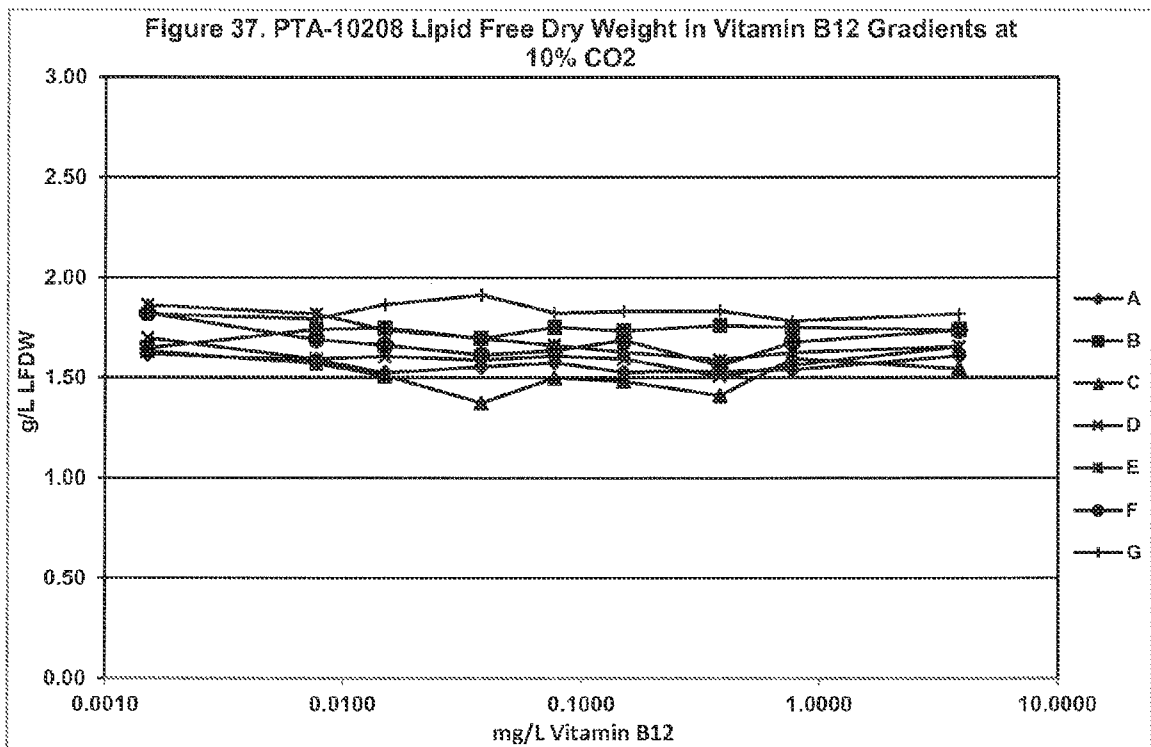


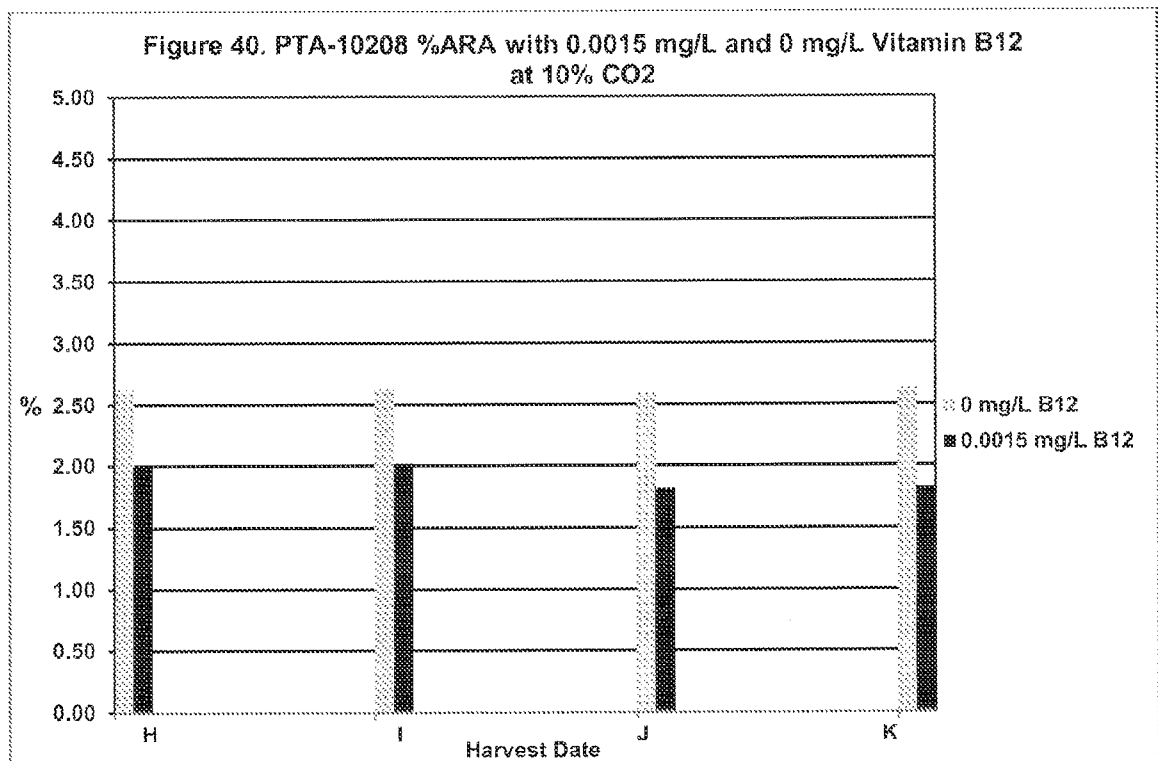
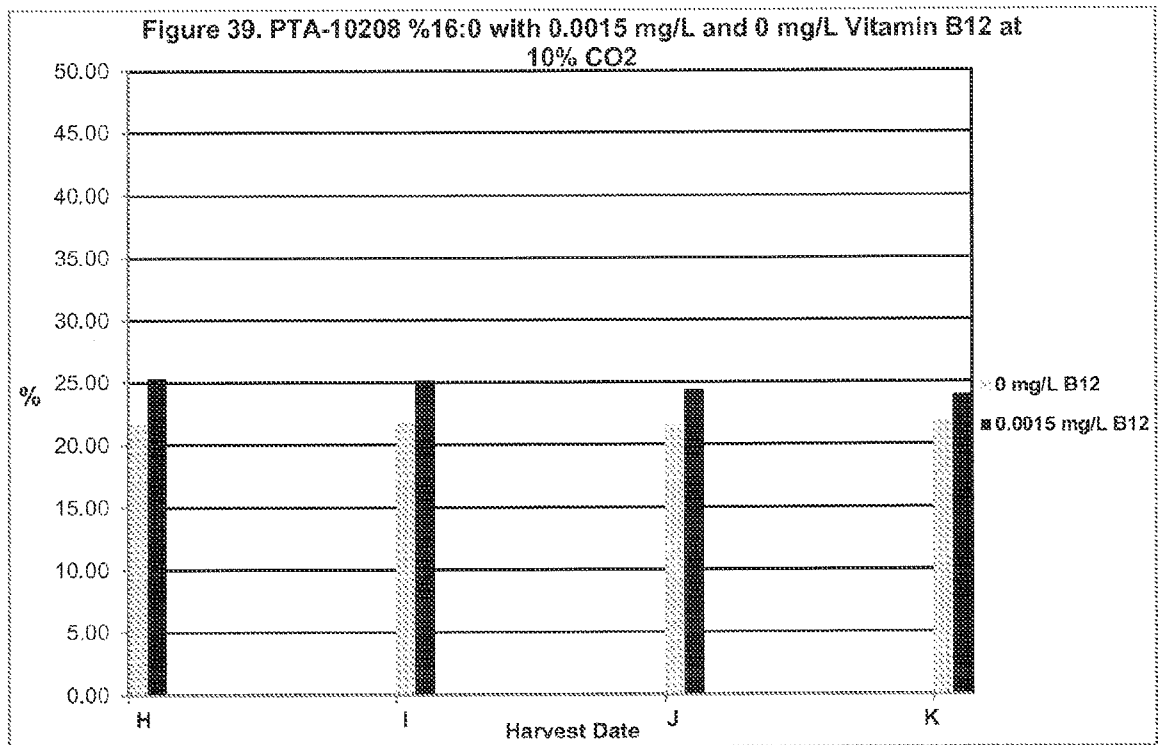


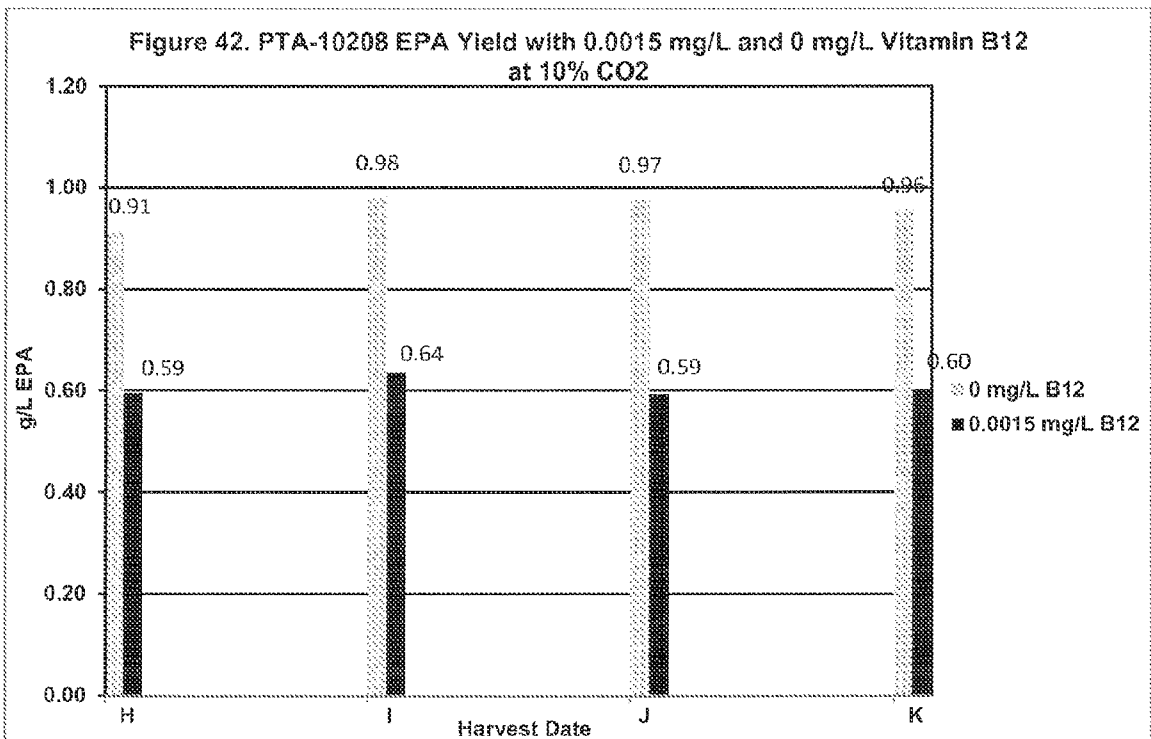
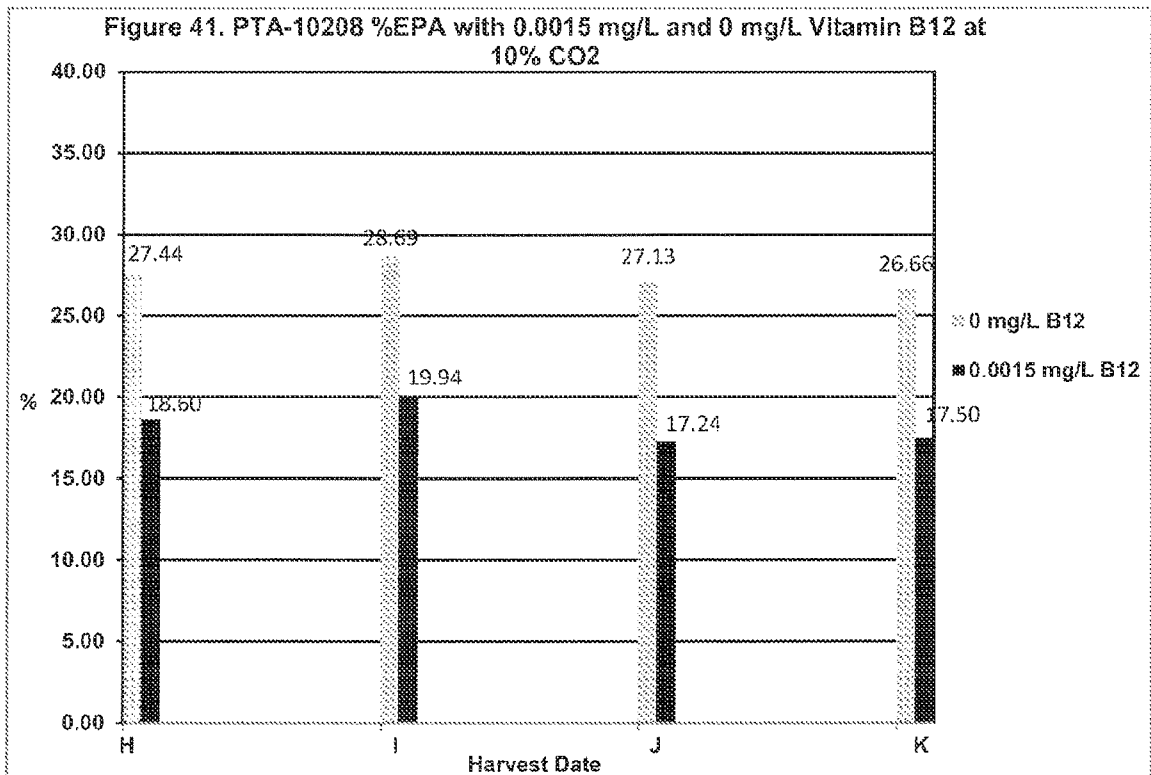




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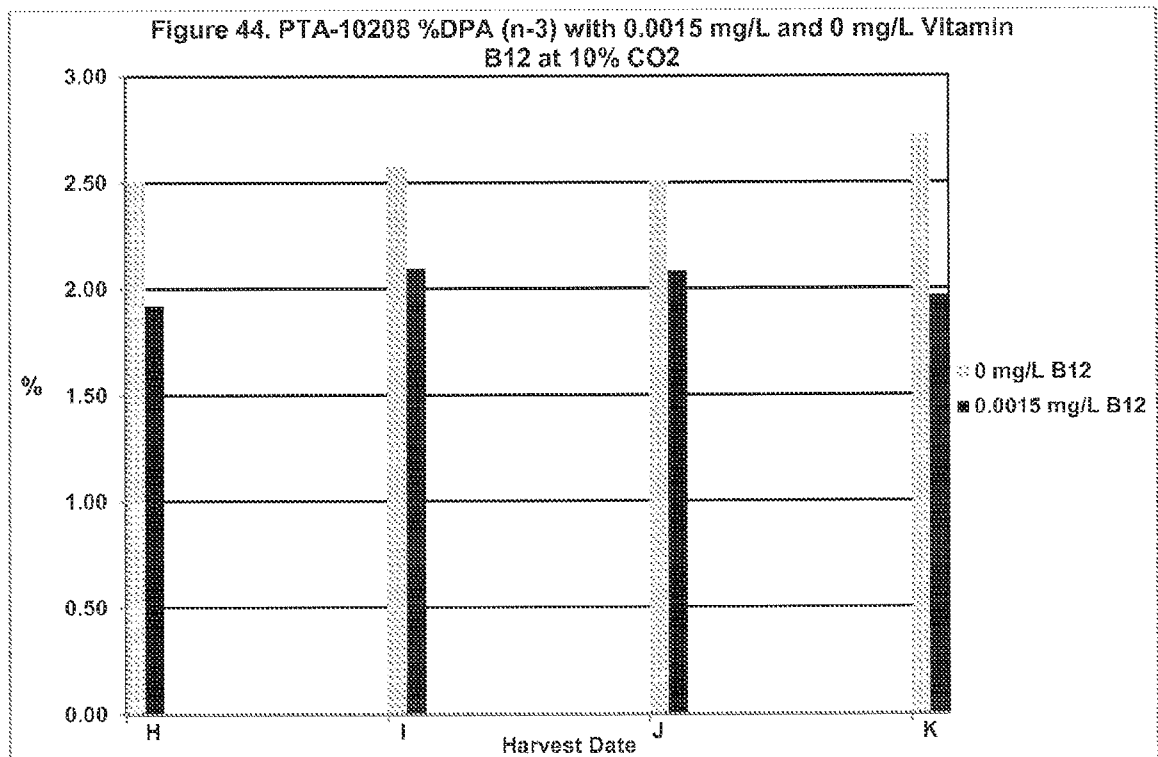
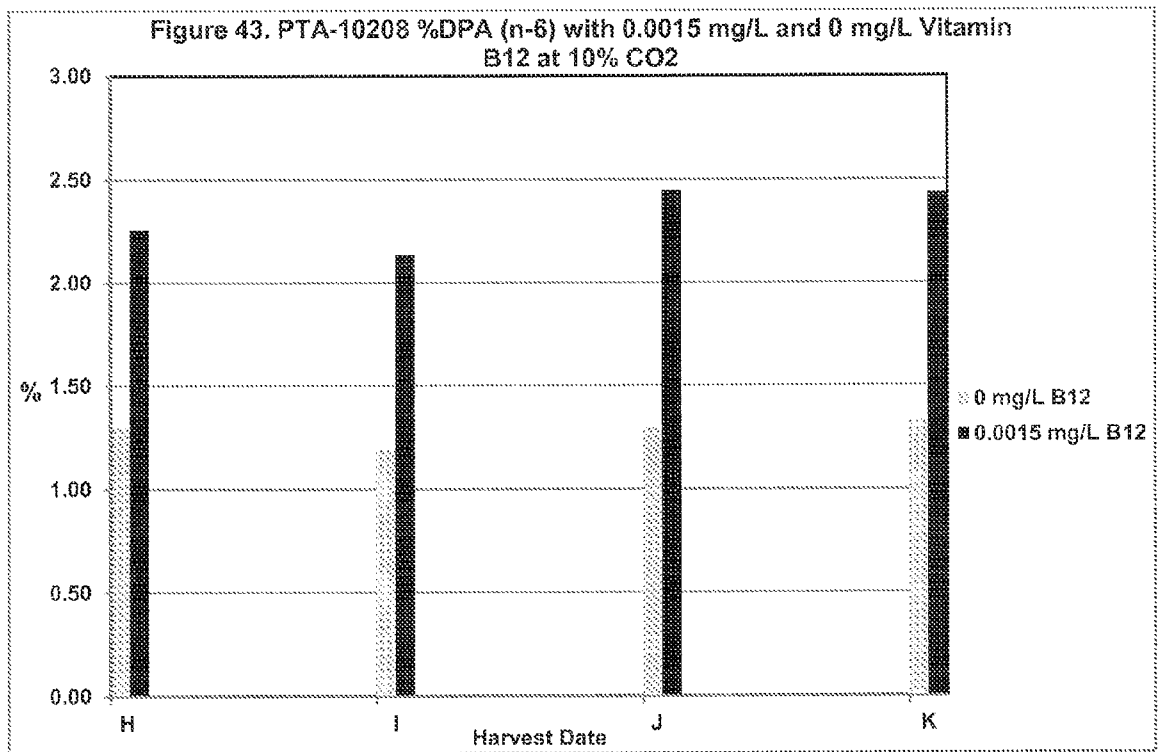


Figure 45. PTA-10208 %DHA with 0.0015 mg/L and 0 mg/L Vitamin B12 at 10% CO₂

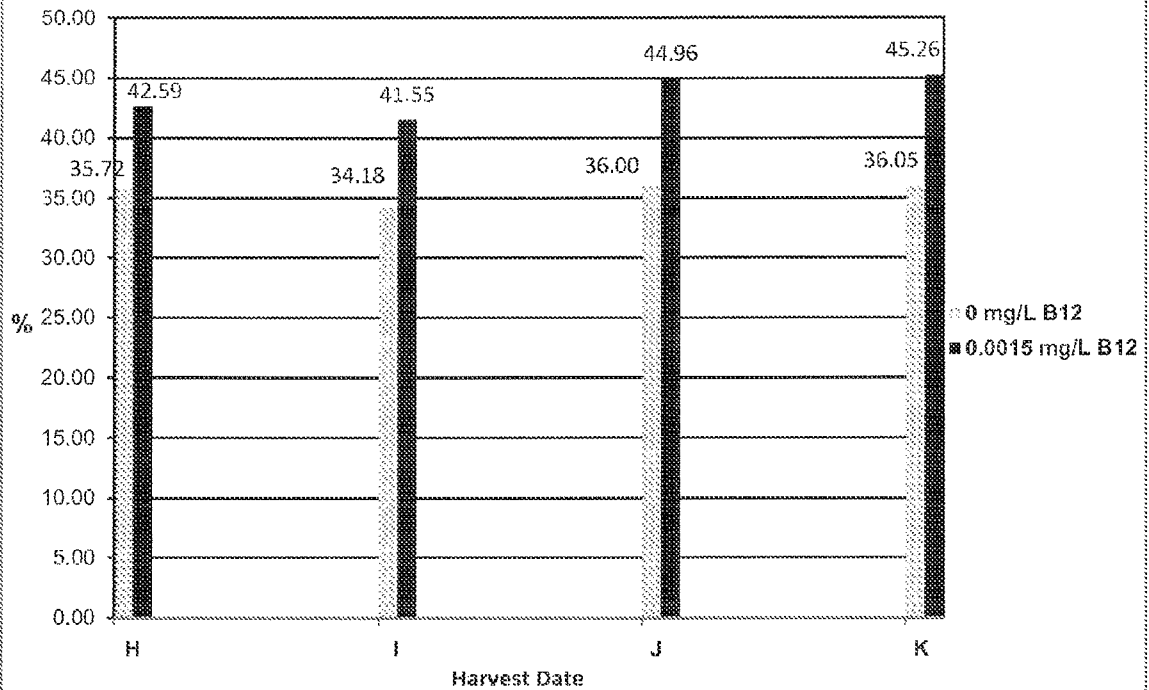
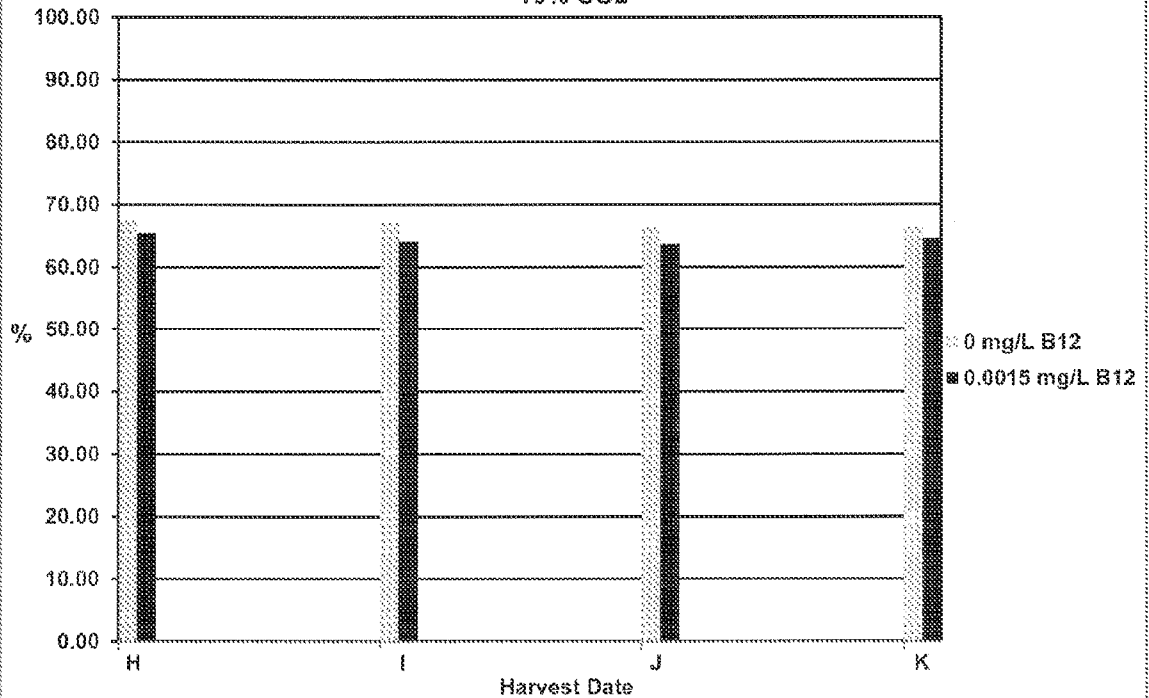


Figure 46. PTA-10208 %Fat with 0.0015 mg/L and 0 mg/L Vitamin B12 at 10% CO₂



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