Figure 6 Ruminal lipopolysaccharides (LPS, log10 endotoxin units/mL; Figure A), haptoglobin (Hp; Figure B), and serum amyloid-A (SAA; Figure C) in steers fed chopped alfalfa hay only (days -2 and -1) and barley-wheat based pelleted concentrate (days 1 to 5). Diet 1 = 4 kg of barley-wheat pellets and 6 kg of chopped alfalfa hay offered daily; Diet 2 = 5 kg of barley-wheat pellets and 5 kg of chopped alfalfa hay offered daily; Diet 3 = 6 kg of barley-wheat pellets and 4 kg of chopped alfalfa hay offered daily. Different letters declare statistical significance. Daily duration of time at which pH was below 5.6 (as an indicator of subacute rumen acidosis) was 42, 117, and 134 min/d for Diets 1, 2, and 3, respectively (41).