WASHINGTON STATE UNIVERSITY		Laboratory for Biotechnology and Bioanalysis (LBB2) Stable Isotope Core Results					
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Client:	Hundman, Brittany						
	•		Delta values were calc	ulated using a three p	oint normalization from pure	CO2 evolved by phosp	horic acid
Project:	enamel		digestion of interational carbonate references at 25C. See normalization and information tabs.				
			5 sample peaks were o	obtained per sample v	ial. If the vial SD was >0.1 pe	er mil, up to 2 of 5 peal	ks/vial were ignored.
			Delta O-18 of Z relative to VSMOW = (1.03091 times delta O-18 of Z relative to VPDB) +				
			30.91.				
OurLabID	Sample ID	$\delta^{13}C_{VPDB} \times 1000$	SD of vial (13C)	$\delta^{18}O_{VPDB}$ x 1000	SD of vial (180)	C%	Notes
C-843	35518	-13.37	0.03	-3.4	0.12	0.23	

3/9/2020 191217_Hundman_carbonate