QA Tracking # J-WECD-0032592-QP-1-1 Date: 06/15/2020 Page **59** of **69**

F12. LOS GATOS GREENHOUSE GAS ANALYZER QA/QC SHEET

nstrument mo	Instrument model (UGGA or MGGA): 418	SA): GIF		Instrument serial number:		3K43000000 5896	6
					Calibrati	Calibration check	
		Laser A τ	Laser B τ	Cal check start	Cal check end	CH ₄ after 1	CO ₂ after 1
Date	Lake siteID	(ringdown time) (ringdown time)	(ringdown time)	time	time	minute	minute
8/24/20	Pre- Loby not	3.27	2.74	14:08:23	14:09:41	1.7443	410.7
8/31/20	8004-4007	3.28	2.73	15:40:21	17:06:50	1.7372	911.2
9/1/20	Post- deploy	3.28	2.74	11:62:61	19:33:45	1.738	410.3
9/3/20	CH4.044	3.27	2.73	value Stem	brake	or > 5 - 300	Standard
	53						
						58	
	ij.			j V			

TAKES ~ 4 Minutes to Stabilize