Microwave Assisted Total Metals Digestion

Batch ID:		TD-		Digestion Start Date & Time:										30 % Hydrogen Peroxide		LIMS S/N:			
Block ID:				Digestion End Date & Time:										Nitric Acid		LIMS S/N:			
Thermometer ID:				Final Volume (mL):										Hydrofluoric Acid		LIMS S/N:			
Well Position:				Block Initial Temp 1 (°C):		Min/Max:		(Range: 92-97 °C)						Boric Acid		LIMS S/N:			
Spike Witness:				Block Initial Temp 2 (°C):		Min/Max:		(Range: 92-97 °C)						Hydrochloric Acid		LIMS S/N:			
Prep Analyst:				Block Initial Temp 3 (°C):		Min/Max:		(Range: 92-97 °C)						SOP: MT-063		Pipette ID:			
Microwave Session 1:		Carousel 1 Temp (°C):				Carousel 2 Temp (°C):		Microwave S/N:											
Microwave Session 2:		Carousel 1 Temp (°C):				Carousel 2 Temp (°C):		Balance S/N:											
Microwave Session 3:		Carousel 1 Temp (°C):				Carousel 2 Temp (°C):		Test IDs: S-ICP-TO & S-ICPMS-TO											

60 °C Percent Solid	105 °C Percent Solid	Minimum weight needed for 0.250 g dry weight	Sample ID		60 °C Sample Weight	Total Weight Vessel, Sample, & Acid Before **First Microwave Session**	Total Weight After **First Microwave Session**	Percent Sample Loss During Session 1	Total Weight Vessel, Sample, & Acid Before **Second Microwave Session**	Total Weight After **Second Microwave Session**	Percent Sample Loss During Session 2	Sample Dry Weight	**Preparation Comments / Standard Documentation**	CAROUSEL	
NA	NA	NA	**D-BLK**		NA			#DIV/0!			#DIV/0!	NA		A	2
NA	NA	NA	**DVPQL3052A**		NA			#DIV/0!			#DIV/0!	NA		A	3
NA	NA	NA	**MSPQL3052**		NA			#DIV/0!			#DIV/0!	NA		A	4
NA	NA	NA	**LFB3052**		NA			#DIV/0!			#DIV/0!	NA		A	5
NA	NA	NA	**MESS-4**					#DIV/0!			#DIV/0!	NA		A	6
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		A	7
		#DIV/0!	**0**	**S1**				#DIV/0!			#DIV/0!	#DIV/0!		A	8
		#DIV/0!	**0**	**S2**				#DIV/0!			#DIV/0!	#DIV/0!		A	9
		#DIV/0!	**0**	**MIN**				#DIV/0!			#DIV/0!	#DIV/0!		A	10
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		A	11
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		A	12
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		A	13
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		A	14
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		A	15
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	2
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	3
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	4
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	5
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	6
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	7
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	8
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	9
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	10
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	11
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	12
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	13
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	14
		#DIV/0!						#DIV/0!			#DIV/0!	#DIV/0!		B	15