

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 08/05/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 08/05/2025 Time : 14:35 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPS.*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP86442
Spike Sol 2	1.00	MP86443
Spike Sol 3	1.00	MP86444
Spike Sol 4	1.00	MP86445
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP85156
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96 C
MP86444,MP86445,X*

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/05/25 15:25	<i>SPS met dig</i>	<i>50 (Metals Lab)</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB169128BL	PBW128	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB169128BS	LCS128	<2	50	50	Colorless	Colorless	Clear	Clear	MP86442,MP86443,X*	2
PB169128TB	LEB128	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11
Q2747-02	OU4-TS-GRILLO-OG2-073125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q2747-04	OU4-TS-GRILLO-OG3-073125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q2747-06	OU4-TS-GRILLO-OG4-073125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
Q2747-08	OU4-TS-GRILLO-TSCP01-073125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
Q2747-10	OU4-TS-GRILLO-TSCP02-073125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
Q2747-10MS	OU4-TS-GRILLO-TSCP02-073125MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP86442,MP86443,X*	9
Q2747-10MSD	OU4-TS-GRILLO-TSCP02-073125MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP86442,MP86443,X*	10
Q2747-10DUP	OU4-TS-GRILLO-TSCP02-073125DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8