

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 #3 2. N/A

Start Digest Date: 04/29/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 04/29/2025 Time : 14:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *8/28*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP85371
Spike Sol 2	1.00	MP85372
Spike Sol 3	1.00	MP85373
Spike Sol 4	1.00	MP85374
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/29/25 15:15	<i>SPS-met.dig</i>	<i>[Signature]</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
PB167780BL	PBW780	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB167780BS	LCS780	<2	50	50	Colorless	Colorless	Clear	Clear	MP85371,MP85372,MP85373,N	2
Q1883-02	OU4-PCS-TC-27-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1883-04	OU4-PCS-TC-28-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1883-06	OU4-PCS-TC-29-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
Q1883-08	OU4-PCS-TC-30-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
Q1883-10	OU4-PCS-TC-31-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
Q1883-12	OU4-PCS-TC-32-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8
Q1883-14	OU4-PCS-18-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
Q1883-16	OU4-PCS-19-042325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	10
Q1883-16MS	OU4-PCS-19-042325MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP85371,MP85372,MP85373,N	12
Q1883-16MSD	OU4-PCS-19-042325MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP85371,MP85372,MP85373,N	13
Q1883-16DUP	OU4-PCS-19-042325DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11