

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: 08/20/2025 Time : 14:05 Temp : 96 °C

End Digest Date: 08/20/2025 Time : 17:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SJS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP86790
Spike Sol 2	1.00	MP86791
Spike Sol 3	1.00	MP86792
Spike Sol 4	1.00	MP86793
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
MP86792,MP86793,X*

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/20/25 18:10	<i>SJS mer dig</i>	<i>[Signature] [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
PB169323BL	PBW323	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB169323BS	LCS323	<2	50	50	Colorless	Colorless	Clear	Clear	MP86790,MP86791,X*	2
Q2878-01MS	MW-18B-57.5-081325MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP86790,MP86791,X*	7
Q2878-01MSD	MW-18B-57.5-081325MSD	<2	50	50	Colorless	Colorless	Cloudy	Clear	MP86790,MP86791,X*	11
Q2878-01DUP	MW-18B-57.5-081325DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
Q2878-01	MW-18B-57.5-081325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q2878-02	MW-18B-57.5-081325	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q2890-01	60296	<2	50	50	Brown	Light Yellow	Cloudy	Clear	N/A	5
Q2890-02	60295	<2	50	50	Brown	Light Yellow	Cloudy	Clear	N/A	8
Q2890-03	60272	<2	50	50	Brown	Light Yellow	Cloudy	Clear	N/A	9
Q2906-01	3409	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	10