

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 : N/A

Hood ID : #3

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

Start Digest Date: 04/08/2025 Time : 09:40 Temp : 96 °C

End Digest Date: 04/08/2025 Time : 12:50 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-2	0.25	M6012
N/A	N/A	N/A
N/A	N/A	N/A
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 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/08/25 13:50	<i>SKS. met. dig.</i>	<i>[Signature] (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
PB167500BL	PBW500	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167500BS	LCS500	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6012	2
Q1746-05	B-158-GW01	<2	50	25	Black	Light	Clear	Clear	N/A	3
Q1746-06	B-149-GW01	<2	50	25	Black	Light	Clear	Clear	N/A	4
Q1746-06MS	B-149-GW01MS	<2	50	25	Brown	light	Cloudy	Clear	M6003,M6012	6
Q1746-06MSD	B-149-GW01MSD	<2	50	25	Brown	light	Cloudy	Clear	M6003,M6012	7
Q1746-06DUP	B-149-GW01DUP	<2	50	25	Brown	light	Cloudy	Clear	N/A	5
Q1746-07	EB-2025-4-7	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8