

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: 05/29/2025 **Time :** 10:15 **Temp :** 96 °C
End Digest Date: 05/29/2025 **Time :** 13:21 **Temp :** 96 °C
Digestion tube ID: M5595
Block thermometer ID: MET-DIG. #1
Dig Technician Signature: SKG.
Supervisor Signature: [Signature]
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6016
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#1CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/29/25 14:21	SKG. met. dig.	MB. metal lab
	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
PB168200BL	PBW200	<2	50	25	Colorless	Colorless	Clear	N/A	N/A	22
PB168200BS	LCS200	<2	50	25	Colorless	Colorless	Clear	N/A	M6007,M6016	23
Q2133-01	MW1	<2	50	25	light Brown	Colorless	Cloudy	N/A	N/A	24
Q2133-02	MW5	<2	50	25	light Brown	Colorless	Cloudy	N/A	N/A	25
Q2133-03	SUPPLY	<2	50	25	Colorless	Colorless	Clear	N/A	N/A	26
Q2133-03MS	SUPPLYMS	<2	50	25	Colorless	Colorless	Clear	N/A	M6007,M6016	28
Q2133-03MSD	SUPPLYMSD	<2	50	25	Colorless	Colorless	Clear	N/A	M6007,M6016	29
Q2133-03DUP	SUPPLYDUP	<2	50	25	Colorless	Colorless	Clear	N/A	N/A	27
Q2134-01	MW10	<2	50	25	Colorless	Colorless	Clear	N/A	N/A	30
Q2137-03	MOO-25-0149	<2	50	50	Pink	Colorless	Clear	N/A	N/A	31