

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: 02/12/2025 Time : 09:30 Temp : 96 °C

End Digest Date: 02/12/2025 Time : 12:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. # 1

Dig Technician Signature: SKS

Supervisor Signature: MS

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6002
LFS-2	0.25	M6011
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	M6126
1:1 HCL	5.00	MP84297
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 #55 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/12/25 13:40	SKS. met. dig.	MS 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
PB166694BL	PBW694	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166694BS	LCS694	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	2
Q1348-01MS	TWP-1-WCMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	5
Q1348-01MSD	TWP-1-WCMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	6
Q1348-01DUP	TWP-1-WCDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1348-01	TWP-1-WC	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1349-01	TWP-1-PERMIT	<2	50	25	Gray	Yellow	Clear	Clear	N/A	7
Q1355-01	RW1	<2	50	25	Light yellow	Yellow	Clear	Clear	N/A	8
Q1355-02	MW2	<2	50	25	Brown	Yellow	Clear	Clear	N/A	9