

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: 07/28/2025 Time : 12:20 Temp : 96 °C

End Digest Date: 07/28/2025 Time : 15:21 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKJ*

Supervisor Signature: *JGP*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK# CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/28/25 16:25	<i>SKJ metlab</i>	<i>JGP Metlab</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
PB169032BL	PBW032	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
PB169032BS	LCS032	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	10
Q2696-01	RW8-SP100-20250724	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2696-02	RW8-SP303-20250724	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2696-02MS	RW8-SP303-20250724MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	14
Q2696-02MSD	RW8-SP303-20250724MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	15
Q2696-02DUP	RW8-SP303-20250724DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2704-01	MW3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2704-02	MW4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2704-03	MW2D	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18