

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: 11/03/2025 **Time :** 11:55 **Temp :** 96 °C

End Digest Date: 11/03/2025 **Time :** 14:56 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *Sia*

Supervisor Signature: *Jep*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
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	M6187
1:1 HCL	5.00	MP87148
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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/03/25 15:56	<i>Sia met dig</i>	<i>Jep / Met 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
PB170382BL	PBW382	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
PB170382BS	LCS382	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	22
Q3527-01	RW8-SP100-20251030	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	23
Q3527-02	RW8-SP303-20251030	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	24
Q3527-02MS	RW8-SP303-20251030MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	26
Q3527-02MSD	RW8-SP303-20251030MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	27
Q3527-02DUP	RW8-SP303-20251030DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	25

WORKLIST(Hardcopy Internal Chain)

Worklist Name : PB170382

Worklist ID : 192856

Department : Digestion

Date : 11-03-2025 11:19:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3527-01	RW8-SP100-20251030	Water	Metals Group4	1:1 HNO3 to pH < 2	TETR06	J32	10/30/2025	6010D
Q3527-02	RW8-SP303-20251030	Water	Metals Group4	1:1 HNO3 to pH < 2	TETR06	J32	10/30/2025	6010D

Date/Time 11/03/2025 11:30

Raw Sample Received by: S145 met d19

Raw Sample Relinquished by: CPC sm

Date/Time 11/03/2025 12:30

Raw Sample Received by: CPC sm

Raw Sample Relinquished by: S145 met d19