

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: 11/10/2025 Time : 10:40 Temp : 96 °C

End Digest Date: 11/10/2025 Time : 13:42 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLG*

Supervisor Signature: *POJ*

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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/10/25 14:42	<i>SLG met dig</i>	<i>POJ ~ MET-DIG 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
PB170459BL	PBW459	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
PB170459BS	LCS459	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	11
Q3574-01	304641-01 LIQUID	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	12
Q3584-01	SW-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q3584-02	SW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
Q3584-03	SW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
Q3584-03MS	SW-3MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	17
Q3584-03MSD	SW-3MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	18
Q3584-03DUP	SW-3DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
Q3584-04	EB-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
Q3584-05	FB-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19
Q3584-07	SEEP-1	<2	50	25	Brown	Brown	Cloudy	Cloudy	N/A	20