

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: 07/09/2025 Time : 13:30 Temp : 96 °C

End Digest Date: 07/09/2025 Time : 16:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPS*

Supervisor Signature: *SO*

Temp : 1. 96°C 2. N/A

Standardized 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#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/09/25 17:32	<i>SPS, met.dig</i>	<i>SO (met.dig)</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
PB168773BL	PBW773	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168773BS	LCS773	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	2
PB168773TB	LEB773	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2489-01DUP	G4(0-6)DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2489-01MS	G4(0-6)MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	6
Q2489-01MSD	G4(0-6)MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	7
Q2489-01	G4(0-6)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2489-02	G4(6-12)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2489-03	G3(0-6)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2489-04	G3(6-12)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2489-05	G2(0-6)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2489-06	G2(6-12)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2489-07	G1(0-6)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2489-08	G1(6-12)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14