

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: 06/17/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 06/17/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLG*

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	M6016
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
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
06/17/25 16:35	<i>SLG met. dig</i>	<i>SLG metals (red)</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
PB168518BL	PBW518	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168518BS	LCS518	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
PB168518TB PB168497TB	LEB518 LEB497 SR 06/11/25	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2311-04	TP03-MH2MH3-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2311-08	TP04-MH2MH3-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2312-04	TP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2319-04	MH-B	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2320-01	WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2325-04	TP-8	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2325-04MS	TP-8MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	11
Q2325-04MSD	TP-8MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	12
Q2325-04DUP	TP-8DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10