

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: 06/25/2025 Time : 12:32 Temp : 96 °C

End Digest Date: 06/25/2025 Time : 15:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *gsp*

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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/25/25 16:40	<i>SLB met. dig</i>	<i>gsp 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
PB168571TB	PB168571TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168613BL	PBW613	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB168613BS	LCS613	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6015	3
Q2386-02	SU-1-062025	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2388-04	TP-12	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2389-04	MH-J-I	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2391-01	AUD-1623	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2394-04	MH-K/L	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2399-04	TP-13	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2399-08	EP-13	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2405-04	MH-M/N	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2409-02	COP-SOIL-PILE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2409-02MS	COP-SOIL-PILEMS	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6015	14
Q2409-02MSD	COP-SOIL-PILEMSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6015	15
Q2409-02DUP	COP-SOIL-PILEDUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13