

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: 05/06/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 05/06/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/06/25 16:32	<i>SLB. mrt. d/o</i>	<i>[Signature]</i> (metals lab)
	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
PB167851TB	PB167851TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167882BL	PBW882	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB167882BS	LCS882	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	3
Q1947-04	MH-P	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1947-08	MH-O	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1951-04	MH-KK	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1956-05	COMP1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q1959-01	SOIL-PILE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1960-03	72-11933	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q1960-03MS	72-11933MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	11
Q1960-03MSD	72-11933MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	12
Q1960-03DUP	72-11933DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10