

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 : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 04/07/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 04/07/2025 Time : 15:35 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SL23*

Supervisor Signature: *SO*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-2	0.25	M6012
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 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/07/25 16:35	<i>SL23, m et. dig</i>	<i>SO (metals 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
PB167467TB	PB167467TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
PB167488TB	PB167488TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
PB167489BL	PBW489	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
PB167489BS	LCS489	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6012	13
Q1712-04	Z-05A	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q1712-08	TT-7	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q1719-02	TP-3-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q1719-04	TP-3-4	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q1719-06	TP-3-6	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q1719-08	TP-3-8	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q1732-04	TT-8	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q1737-02	RT3069	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q1739-02	WC-LIQUID-20250404	<2	5	50	Colorless	Colorless	Clear	Clear	N/A	22
Q1740-04	TP-20	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q1740-04MS	TP-20MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6012	25
Q1740-04MSD	TP-20MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6012	26
Q1740-04DUP	TP-20DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24