

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: 11/18/2024 Time : 11:00 Temp : 95 °C

End Digest Date: 11/18/2024 Time : 14:10 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: JYP

Supervisor Signature: SJ

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6000
LFS-2	0.25	M6009
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	M6120
1:1 HCL	5.00	MP83105
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 : 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/18/24 15:00	JYP/Met dig	SJ (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
P4848-02	TP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
P4849-02	RR-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
P4861-01	WC-11-A-202411	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	3
P4861-01DUP	WC-11-A-202411DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
P4861-01MS	WC-11-A-202411MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	5
P4861-01MSD	WC-11-A-202411MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	6
P4870-13	TP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
P4870-14	MH-735	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
P4870-15	MH-736	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
P4870-16	TP-15	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
P4871-01	WC-10-A-202411	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
P4887-02	MH-739	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
P4887-06	MH-760	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
P4890-01	#3711	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
P4890-02	D3617	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
P4890-03	D3690	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
PB164986TB	PB164986TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
PB165019TB	PB165019TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
PB165049BL	PBW049	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
PB165049BS	LCS049	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	20