

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: 11/15/2024 Time : 13:00 Temp : 95 °C

End Digest Date: 11/15/2024 Time : 16:10 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JGP*

Supervisor Signature: *[Signature]*

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
11/15/24 16:20	<i>JGP / Met dig</i>	<i>SEY / 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
P4867-02	TT-070-IDWGW-20241113	<2	50	25	Brown	Light Brown	Clear	Clear	N/A	1
P4867-03	TT-071-IDWGW-20241113	<2	50	25	Black	Light Brown	Clear	Clear	N/A	2
P4867-04	TT-072-IDWGW-20241113	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
P4868-01	RW5-SP100-20241114	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
P4868-03	RW5-SP303-20241114	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
P4868-03MS	RW5-SP303-20241114MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	7
P4868-03MSD	RW5-SP303-20241114MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	8
P4868-03DUP	RW5-SP303-20241114DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
PB165011BL	PBW011	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
PB165011BS	LCS011	<2	50	25	Colorless	Colorless	Clear	Clear	M6000, M6009	10