

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: 05/16/2025 Time : 10:30 Temp : 96 °C

End Digest Date: 05/16/2025 Time : 13:33 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *JRP*

Temp : 1. 96°C 2. N/A

Standard 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#1CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/16/25 14:33	<i>SKS.met.dig</i>	<i>JRP / 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
PB168036BL	PBW036	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
PB168036BS	LCS036	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	9
Q2032-11	FB-05132025	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2033-01	TW-WTS-08	<2	50	25	Brown	Colorless	Clear	Clear	N/A	11
Q2033-01MS	TW-WTS-08MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	13
Q2033-01MSD	TW-WTS-08MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	14
Q2033-01DUP	TW-WTS-08DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2064-01	RW8-SP100-70-20250514	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
Q2064-04	RW8-SP303-70-20250514	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2064-05	RW8-SP100-90-20250514	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2064-08	RW8-SP303-90-20250514	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18