

SOP ID : M200.7-Trace Elements-22

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: 01/13/2025 Time : 10:30 Temp : 95 °C

End Digest Date: 01/13/2025 Time : 13:35 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S129*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standardized 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
1:1 HNO3	1.00	MP83498
1:1 HCL	0.50	MP83499
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

Hot Block # 1 Cell # 50 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/13/25 14:35	<i>S129. met digestion</i>	<i>[Signature]</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
PB166036BL	PBW036	<2	50	25	Brown	Colorless	Clear	Clear	N/A	10
PB166036BS	LCS036	<2	50	25	Brown	Colorless	Clear	Clear	M6000,M6009	11
Q1061-01	MW-1	<2	50	25	Brown	Colorless	Clear	Clear	N/A	12
Q1061-02	MW-2	<2	50	25	Brown	Colorless	Clear	Clear	N/A	13
Q1061-03	MW-3	<2	50	25	Brown	Colorless	Clear	Clear	N/A	14
Q1061-04	MW-4	<2	50	25	Brown	Colorless	Clear	Clear	N/A	15
Q1061-05	MW-5	<2	50	25	Brown	Colorless	Clear	Clear	N/A	16
Q1061-06	MW-6	<2	50	25	Brown	Colorless	Clear	Clear	N/A	17
Q1061-07	MW-7	<2	50	25	Brown	Colorless	Clear	Clear	N/A	18
Q1061-08	MW-8	<2	50	25	Brown	Colorless	Clear	Clear	N/A	19
Q1061-09	MW-9	<2	50	25	Brown	Colorless	Clear	Clear	N/A	20
Q1061-10	MW-10	<2	50	25	Brown	Colorless	Clear	Clear	N/A	21
Q1061-10MS	MW-10MS	<2	50	25	Brown	Colorless	Clear	Clear	M6000,M6009	23
Q1061-10MSD	MW-10MSD	<2	50	25	Brown	Colorless	Clear	Clear	M6000,M6009	24
Q1061-10DUP	MW-10DUP	<2	50	25	Brown	Colorless	Clear	Clear	N/A	22
Q1066-02	EFF-WASTE WATER	<2	50	25	Brown	Colorless	Clear	Clear	N/A	25