

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: 06/03/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 06/03/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLR*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
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	MP84041
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/03/25 16:32	<i>SLR met dig</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
PB168224TB	PB168224TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168256BL	PBW256	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
PB168256BS	LCS256	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2159-04	TP05-MHO-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2160-04	TP04-MHG-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2160-08	TP05-MHH-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2168-02	SAN-A1-A3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2168-06	SAN-B1-B3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2168-10	SAN-C1-C2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2172-04	TP06-MHQ	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2173-06	OR-400-CF-402B-COMP-23	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2173-12	OR-400-CF-402B-COMP-24	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2173-18	OR-400-CF-402B-COMP-25	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2177-03	B-187-SB01	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q2177-05	B-187-SB02	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q2177-07	B-202-SB01	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2178-02	RT2929	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2185-04	TP02-MHB-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q2185-08	TP01-MHB-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q2185-08MS	TP01-MHB-WCMS	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	21
Q2185-08MSD	TP01-MHB-WCMSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	22
Q2185-08DUP	TP01-MHB-WCDUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20