

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

End Digest Date: 06/06/2025 Time : 15:34 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLG.*

Supervisor Signature: *jeff*

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	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#1 CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/09/25 16:34	<i>SLG. met. dig</i>	<i>jeff 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
PB168309BL	PBW309	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168309BS	LCS309	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
PB168311TB	PB168311TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2226-04	TP06-MHI-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2227-04	TP07-MHH-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2228-04	TP08-MHI-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2235-03	WC-A2-08-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2236-03	WC-A4-05A-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2236-07	WC-A2-04-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2236-11	WC-A2-05-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2236-15	WC-A2-06-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2236-19	WC-A2-07-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2240-04	TP-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2240-08	TP-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q2240-12	TP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q2241-04	TP-N	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2241-08	TP-S	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2242-04	TP09-MHJ	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q2242-04MS	TP09-MHJMS	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	20
Q2242-04MSD	TP09-MHJMSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	21
Q2242-04DUP	TP09-MHJDUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19