

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: 04/03/2025 Time : 09:15 Temp : 96 °C

End Digest Date: 04/03/2025 Time : 11:20 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *SO*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP85065
Spike Sol 2	1.00	MP85066
Spike Sol 3	1.00	MP85067
Spike Sol 4	1.00	MP85068
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP84720
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 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/03/25 12:20	<i>SKS met. lab</i>	<i>SKS (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
PB167437BL	PBW437	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
PB167437BS	LCS437	<2	50	50	Colorless	Colorless	Clear	Clear	MP85065,MP85066,MP85067,N	10
Q1697-01	MW-19B-72-040125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11
Q1697-02	IW-01-55-040125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	12
Q1697-03	IW-02-55-040125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	13
Q1697-04	IW-02-55-040125-FD	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	14
Q1697-04MS	IW-02-55-040125-FDMS	<2	50	50	Colorless	Colorless	Clear	Clear	MP85065,MP85066,MP85067,N	24
Q1697-04MSD	IW-02-55-040125-FDMSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP85065,MP85066,MP85067,N	25
Q1697-04DUP	IW-02-55-040125-FDDUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	23
Q1697-05	IW-03-55-040125	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	15
Q1697-13	MW-19B-72-040125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	16
Q1697-14	IW-01-55-040125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	17
Q1697-15	IW-02-55-040125	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	18
Q1697-16	IW-02-55-040125-FD	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	19
Q1697-17	IW-03-55-040125	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	20
Q1700-01	32725	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	21
Q1700-02	32525	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	22