

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: 05/30/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 05/30/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKS

Supervisor 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	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
05/30/25 16:32	SKS, met-dig	SKS, met-dig
	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
PB168190TB	PB168190TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
PB168190TB	SK. 05/30/25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PB168214BL	PBW214	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
PB168214BS	LCS214	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	13
Q2102-05	LAW-25-0077	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	25
Q2136-05	OR-646-COMP-52	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q2143-01	ELI-46-36-25-58-53	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q2143-02	ELI-57-43-35-26	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2144-01	OILY-DEBRIS-COMP-A	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2144-02	OILY-DEBRIS-COMP-B	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q2146-04	TP04-MHN-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q2149-01	FILTER-CAKE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q2151-04	WC-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q2151-04MS	WC-1MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	23
Q2151-04MSD	WC-1MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	24
Q2151-04DUP	WC-1DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22