

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: 05/20/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 05/20/2025 Time : 13:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
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#1CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/20/25 14:15	<i>SPS. met lab</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
PB168086BL	PBW086	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168086BS	LCS086	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	2
Q2065-01	VACTRUCK-728068	<2	50	25	Brown	Brown	Cloudy	Clear	N/A	3
Q2067-01	303-PPR-FRAC	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	4
Q2068-03	LAW-25-0074	<2	50	25	Brown	Brown	Cloudy	Clear	N/A	5
Q2072-01	MW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2072-02	MW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2072-03	MW-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2072-04	MW-6	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2072-04MS	MW-6MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	11
Q2072-04MSD	MW-6MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	12
Q2072-04DUP	MW-6DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2072-05	FB	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13