

200.7-Trace Elements-22

SOP ID : ~~M30508~~ Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : MC0D37

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: 11/13/2024 Time : 11:30 Temp : 96 °C

End Digest Date: 11/13/2024 Time : 13:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JP*

Supervisor Signature: *SJ*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	0.50	MP83141
Spike Sol 6	0.25	MP83147
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
1:1 HNO3	1.00	MP83122
1:1 HCL	0.50	MP83105
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
11/13/24 14:00	<i>JP Met dig</i>	<i>SJ (Metals 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
P4755-01	MC0D37	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
P4755-02	MC0D43	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	2
P4755-03	MC0D49	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
P4755-04	MC0D55	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
P4755-05	MC0D63	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
P4755-06	MC0D65	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
P4755-07	MC0D67	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
P4755-08	MC0DA7	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8
P4755-09	MC0D94	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
P4755-10	MC0DA0	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	10
P4755-11	MC0DA6	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11
P4755-12	MC0D73	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	12
P4755-13	MC0D79	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	13
P4755-14	MC0D88	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	14
P4755-15	MC0DA9	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	15
P4755-16	MC0DA9D	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	16
P4755-17	MC0DA9S	<2	50	50	Colorless	Colorless	Clear	Clear	MP83147	17
PB164916TB	LEB916	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	18
PB164949BL	PBW949	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	19
PB164949BS	LCS949	<2	50	50	Colorless	Colorless	Clear	Clear	MP83141	20