

SOP ID : M200.7-Trace Elements-22, MSFAM01.1-Trace Metals-2

SDG No : N/A

Start Digest Date: 12/04/2025 **Time :** 10:35 **Temp :** 96 °C

Matrix : WATER

End Digest Date: 12/04/2025 **Time :** 12:40 **Temp :** 96 °C

Pipette ID: ICP A

Digestion tube ID: M5595

Balance ID : N/A

Block thermometer ID: MET-DIG. #1

Filter paper ID : N/A

Dig Technician Signature: *SKB*

pH Strip ID : M6069

Supervisor Signature: *MB*

Hood ID : #3

Temp : 1. 96°C 2. N/A

Block ID: 1. HOT BLOCK #1 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSW	0.50	MP88122
Spike Sol 6	0.25	MP88213
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	MP88081
1:1 HCL	0.50	MP87148
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/04/25 13:40	<i>SKB met/dig</i>	<i>MB met/ly</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
PB170814BL	PBW814	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB170814BS	LCS814	<2	50	50	Colorless	Colorless	Clear	Clear	MP88122	2
Q3688-01	M-31S	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q3688-02	Q3688-01MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP88213	4
Q3688-03	Q3688-01MSD	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
Q3688-04	RBGW-20251119	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
Q3688-06	M-32I	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
Q3688-09	M-31I	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8
Q3688-10	M-32S	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
Q3688-11	RBGW-20251120	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	10
Q3688-12	M-30S	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11
Q3688-13	M-30I	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	12
Q3688-15	FDGW-20251120	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	13
Q3688-16	WS-14	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	14
Q3688-17	M-29	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	15
Q3688-18	RBGW-20251121	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	16
Q3688-19	M-28I	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	17
Q3688-20	WS-1	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	18
Q3688-22	RBGW-20251124	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	19
Q3688-23	M-28S	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	20