

SOP ID : M200.7-Trace Elements-21

SDG No : N/A

Matrix : WATER

Pipette ID: ICP-A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M4588

Hood ID : #3

Block ID/Temp : 1. N/A 2. 95°C 3. N/A 4. N/A

Start Digest Date: 05/07/2021 Time : 10:41 Temp : 95 °C

End Digest Date: 05/07/2021 Time : 14:20 Temp : 95 °C

Digestion tube ID: M4713

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: BH

Supervisor Signature: SD

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M4649
LFS-2	0.25	M4652
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	MP62981
1:1 HCL	0.50	MP60912
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/07/21 14:30	BH/Digestion lab	SD (metall lab)
	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
M2213-04	CELL-POOL-WATER-2N	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
M2213-04DUP	CELL-POOL-WATER-2N	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
M2213-04MS	CELL-POOL-WATER-2N	<2	50	25	Colorless	Colorless	Clear	Clear	M4649,M4652	5
M2213-04MS	CELL-POOL-WATER-2N	<2	50	25	Colorless	Colorless	Clear	Clear	M4649,M4652	6
M2228-01	CELL-A-POOL-WATER(DE-IONIZED)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
M2228-02	CELL-B-C-POOL-WATER-(DE IONIZED)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
M2228-03	CELL-D-POOL-WATER-(DE IONIZED)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
M2231-01	MINI-CELL	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
M2257-07	14B-(1-4)-COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
M2274-07	14B-(1-4)-COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
M2293-01	001-WILLETS-PT-BLVD(MAY)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
M2293-02	002-35TH-AVE(MAY)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
M2297-01	COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
M2307-03	MW-05	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19
M2307-04	MW-18	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	20
M2314-01	32220008-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
M2315-01	15220012-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	22
PB136160BL	PBW160	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2-1
PB136160BS	LCS160	<2	50	25	Colorless	Colorless	Clear	Clear	M4649,M4652	2