

SOP ID : M6020B-Metals ICPMS-24

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

Start Digest Date: 10/09/2020 Time : 15:30 Temp : 95 °C

End Digest Date: 10/09/2020 Time : 18:05 Temp : 96 °C

Digestion tube ID: M4633

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: D.P.

Supervisor Signature: [Signature]

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

Standard Name	MLS USED	STD REF. # FROM LOG
LCS-1	0.50	MP59863
LCS-2	1.00	MP59864
LCSW	0.25 of each	M4487,M4500,M4560
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
CONC: HNO3	3.00	M4620
1:1 HCL	5.00	MP57471
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:

X**(M4487,M4500,M4560)

Date / Time	Received By	Relinquished By	Location
10/09/20-18:15	[Signature]	D.P.	Metals Lab
	Analysis Group	Preparation 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
L4324-01	UST-CONTENT-LIQUID	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1-1
L4324-01DUP	UST-CONTENT-LIQUIDDUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	2
L4324-01MS	UST-CONTENT-LIQUIDMS	<2	50	50	Colorless	Colorless	Clear	Clear	MP59863,MP59864,X**	3
L4324-01MSD	UST-CONTENT-LIQUIDMS	<2	50	50	Colorless	Colorless	Clear	Clear	MP59863,MP59864,X**	4
PB132266BL	PBW266	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
PB132266BS	LCS266	<2	50	50	Colorless	Colorless	Clear	Clear	MP59863,MP59864,X**	6