

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 : M4462

Hood ID : #3

Start Digest Date: 06/25/2020 Time : 12:40 Temp : 96 °C

End Digest Date: 06/25/2020 Time : 14:55 Temp : 96 °C

Digestion tube ID: M4577

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: D.P.

Supervisor Signature: Sa

Block ID/Temp : 1. 96°C 2. N/A 3. N/A 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCS-1	0.50	MP58081
LCS-2	1.00	MP58082
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	M4580
1:1 HCL	5.00	MP56729
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
6/25/20 15:15	Sa	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
L3101-05	EBS8-W-04	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1-37
L3101-05DUP	EBS8-W-04DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	38
L3101-05MS	EBS8-W-04MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP58081,MP58082,X**	39
L3101-05MSD	EBS8-W-04MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP58081,MP58082,X**	40
PB129775BL	PBW775	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	41
PB129775BS	LCS775	<2	50	50	Colorless	Colorless	Clear	Clear	MP58081,MP58082,X**	42
LLOQ	LLOQ	22	50	50	Colorless	Colorless	Clear	Clear	0.25 mL of MP58067	43