

SOP ID : M3010A-Digestion-15

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: 01/23/2020 Time : 11:09 Temp : 95 °C

End Digest Date: 01/23/2020 Time : 15:56 Temp : 96 °C

Digestion tube ID: M4446

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: D.P.

Supervisor Signature: [Signature]

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

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M4419
LFS-2	0.25	M4424
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
CONC: HNO3	3.00	M4496
1:1 HCL	5.00	MP53847
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	Received By	Relinquished By	Location
1/23/20 16:26	[Signature]	D.P.	Metals Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	pH	Initial Vol	Final Vol	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
L1125-06	FEQCFB-01-14-20	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2-1
L1173-01	0050-DECANT-H2O-COMP-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2
L1173-02	0053-DECANT-H2O-COMP-5	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
L1173-03	0052-DECANT-H2O-COMP-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
L1173-03DUP	0052-DECANT-H2O-COMP-4DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
L1173-03MS	0052-DECANT-H2O-COMP-4MS	<2	50	25	Colorless	Colorless	Clear	Clear	M4419,M4424	6
L1173-03MSD	0052-DECANT-H2O-COMP-4MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M4419,M4424	7
L1173-04	0051-DECANT-H2O-COMP-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
PB126294BL	PBW294	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
PB126294BS	LCS294	<2	50	25	Colorless	Colorless	Clear	Clear	M4419,M4424	10