

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

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

Start Digest Date: 11/11/2024 Time : 10:30 Temp : 96 °C

End Digest Date: 11/11/2024 Time : 13:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *jepp*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6000
LFS-2	0.25	M6009
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	M6119
1:1 HCL	5.00	MP83105
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
11/11/24 14:00	<i>jepp Met dig</i>	<i>[Signature]</i> (Mettler 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
P4722-05	WC-1(0-6)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	31
P4722-10	WC-2(0-6)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	32
P4722-15	WC-3(0-6)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	33
P4722-15MS	WC-3(0-6)MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	35
P4722-15MSD	WC-3(0-6)MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	36
P4722-15DUP	WC-3(0-6)DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	34
PB164869BL	PBW869	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	37
PB164869BS	LCS869	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	38
PB164869TB	LEB869	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	39