

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: 09/04/2024 Time : 12:30 Temp : 95 °C

End Digest Date: 09/04/2024 Time : 14:45 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JP*

Supervisor Signature: *JS*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP82149
Spike Sol 2	1.00	MP82150
Spike Sol 3	1.00	MP82151
Spike Sol 4	1.00	MP82152
Spike Sol 5	0.50	MP82153

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6037
1:1 HCL	5.00	MP82127
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 # 42 Temp: 95 C
X*MP82151,MP82152,MP82153

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/04/24 14:50	<i>JP</i> / <i>Metals Lab</i>	<i>JS (Metals Lab)</i>
	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
P3596-01	918-J-WS-081324	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	19
P3596-02	918-J-WS-081324-FD	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	20
P3596-02DUP	918-J-WS-081324-FDDUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	21
P3596-02MS	918-J-WS-081324-FDMS	<2	50	50	Colorless	Colorless	Clear	Clear	MP82149, MP82150, X*	22
P3596-02MSD	918-J-WS-081324-FDMSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP82149, MP82150, X*	23
P3609-01	915-J-WS-081424	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	24
P3609-02	920-J-WS-081424	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	25
P3645-01	914-J-WS-081524	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	26
P3645-02	916-J-WS-081524	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	27
P3657-01	917-J-WS-081624	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	28
PB163150BL	PBW150	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	29
PB163150BS	LCS150	<2	50	50	Colorless	Colorless	Clear	Clear	MP82149, MP82150, X*	30
DOC-1	DOC STUDY	<2	50	50	COLORLESS	COLORLESS	CLEAR	CLEAR	MP81249, MP81250, X	31
DOC-2	DOC STUDY	<2	50	50	COLORLESS	COLORLESS	CLEAR	CLEAR	MP81249, MP81250, X	32
DOC-3	DOC STUDY	<2	50	50	COLORLESS	COLORLESS	CLEAR	CLEAR	MP81249, MP81250, X	33
DOC-4	DOC STUDY	<2	50	50	COLORLESS	COLORLESS	CLEAR	CLEAR	MP81249, MP81250, X	34