

SOP ID : M3050B-Digestion-18

SDG No : N/A

Matrix : SOIL

Pipette ID : ICP-A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Start Digest Date: 11/06/2020 Time : 11:05 Temp : 95 °C

End Digest Date: 11/06/2020 Time : 14:22 Temp : 96 °C

Digestion tube ID: M4578

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: Supervisor 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	1.00	M4568
LFS-2	1.00	M4573
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
1:1 HNO3	10.00	MP57471
CONC: HNO3	5.00	M4642
30% H2O2	3.00	M4527
CONC: HCL	10.00	M4624
PTFE Boiling Stones		M4561
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
11/06/20 14:35	 Analysis Group	D.P. Preparation Group	Metals Lab

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
L4635-01	356	N/A	2.30	100	Brown	Yellow	Fine	No	A	3
L4636-04	DRUM-COMP-2-AU	N/A	2.25	100	Brown	Yellow	Fine	No	G	4
L4641-01	P0102-CAS001-0002-01	N/A	2.35	100	Brown	Yellow	Fine	No	E	5
L4641-02	P0102-CAS001-0204-01	N/A	2.41	100	Brown	Yellow	Fine	No	G	6
L4641-03	P0102-CAS001-0406-01	N/A	2.35	100	Brown	Yellow	Fine	No	D	7
L4641-04	P0102-CAS002-0002-01	N/A	2.38	100	Brown	Yellow	Fine	No	I	8
L4641-05	P0102-CAS002-0204-01	N/A	2.42	100	Brown	Yellow	Fine	No	H	9
L4641-06	P0102-CAS002-0406-01	N/A	2.20	100	Brown	Yellow	Fine	No	N	10
L4641-07	P0122-CAS001-0002-01	N/A	2.32	100	Brown	Yellow	Fine	No	G	11
L4641-07DUP	P0122-CAS001-0002-01DU	N/A	2.35	100	Brown	Yellow	Fine	No	N/A	12
L4641-08	L4641-07MS	N/A	2.33	100	Brown	Yellow	Fine	No	M4568,M4573	13
L4641-09	L4641-07MSD	N/A	2.34	100	Brown	Yellow	Fine	No	M4568,M4573	14
L4641-10	P0122-CAS001-0002-02	N/A	2.35	100	Brown	Yellow	Fine	No	A	15
L4641-11	P0122-CAS001-0204-01	N/A	2.21	100	Brown	Yellow	Fine	No	B	16
L4641-12	P0122-CAS001-0406-01	N/A	2.17	100	Brown	Yellow	Fine	No	D	17
L4653-01	TP-7-COMP	N/A	2.39	100	Brown	Yellow	Fine	No	C	18
L4656-01	SR-L14-L13-NORTH	N/A	2.50	100	Brown	Yellow	Fine	No	H	19
L4656-08	SR-L14-L13-SOUTH	N/A	2.24	100	Brown	Yellow	Fine	No	I	20
L4657-02	PAV-B49-110520-0-10	N/A	2.45	100	Brown	Yellow	Fine	No	G	21
L4657-03	PAV-B49-110520-10-18	N/A	2.35	100	Brown	Yellow	Fine	No	I	22
PB132869BL	PBS869	N/A	2.20	100	Colorless	Colorless	Fine	No	N/A	2-1
PB132869BS	LCS869	N/A	2.21	100	Colorless	Colorless	Fine	No	M4568,M4573	2