

SOP ID : M7471A-B-Mercury-16

SDG No : N/A

Matrix : SOLID

Pipette ID: HG-A

Balance ID : M SC-3

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #1

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

Start Digest Date: 05/02/2019 Time : 17:03 Temp : 96 °C

End Digest Date: 05/02/2019 Time : 17:34 Temp : 96 °C

Digestion tube ID: M4335

Block thermometer ID: THERM#6

Dig Technician Signature: *PS*

Supervisor Signature: _____

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP51901
CCV	30mL	MP51903
CRA	30mL	MP51905
Blank Spike	0.48mL	MP51893
Matrix Spike	0.48mL	MP51893

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP51907
KMN04	4.5mL	MP51890
Hydroxylamine HCL	2.0mL	MP51892
PTFE Boiling Stones	-----	M4181
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

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
BLK 0.0 ppb	S0	30mL	MP51894
Std1 0.05 ppb	S0.05	NA	NA
Std1 0.2 ppb	S0.2	30mL	MP51896
Std1 2.5 ppb	S2.5	30mL	MP51897
Std1 5.0 ppb	S5.0	30mL	MP51898
Std1 7.5 ppb	S7.5	30mL	MP51899
Std1 10.0 ppb	S10.0	30mL	MP51900
ICV	ICV	30mL	MP51901
ICB	ICB	30mL	MP51902
CCV	CCV	30mL	MP51903
CCB	CCB	30mL	MP51904
CRI	CRI	30mL	MP51905
CHK STD	CHK STD	30mL	MP51906

Extraction Conformance/Non-Conformance Comments:

N/A

Received Date/Time: _____

Received By: _____

Delivered Date/Time: _____

Delivered By: _____

PS 05-02-19

Lab Sample ID	Client Sample ID	Initial Weight	Final Weight	pH	Comment	Prep Pos
K2635-01	AU-05-050219-A	0.56	35	N/A	N/A	N/A
K2635-03	AU-05-050219-B	0.57	35	N/A	N/A	N/A
K2635-05	AU-05-050219-C	0.58	35	N/A	N/A	N/A
K2635-07	AU-05-050219-D	0.58	35	N/A	N/A	N/A
K2642-01	OK-02-050219	0.55	35	N/A	N/A	N/A
K2647-01	SU-04-050219-A	0.56	35	N/A	N/A	N/A
K2647-03	SU-04-050219-B	0.53	35	N/A	N/A	N/A
K2667-01	SP-1-A	0.55	35	N/A	N/A	N/A
K2667-03	SP-1-B	0.54	35	N/A	N/A	N/A
K2668-01	TP-1	0.57	35	N/A	N/A	N/A
K2668-03	TP-2	0.58	35	N/A	N/A	N/A
K2668-05	TP-3	0.57	35	N/A	N/A	N/A
K2677-01	FK-EF-01-008-ABCD	0.56	35	N/A	N/A	N/A
K2678-01	FK-0D015-03-003	0.58	35	N/A	N/A	N/A
K2678-01DUP	FK-0D015-03-003DUP	0.57	35	N/A	N/A	N/A
K2678-01MS	FK-0D015-03-003MS	0.57	35	N/A	MP51893	N/A
K2678-01MSD	FK-0D015-03-003MSD	0.58	35	N/A	MP51893	N/A
PB119441BL	PBS441	0.53	35	N/A	N/A	N/A
PB119441BS	LCS441	0.52	35	N/A	MP51893	N/A