

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/23/2017

DATE & TIME IN: 05/23/2017 10:00

OVEN TEMP: 104 °C

Run Number: LB87622

DATE & TIME OUT: 05/23/2017 14:15

OVEN TEMP: 105 °C

BalanceID: WC SC-3

OvenID: WC Oven-2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB87622BL	LB87622BL	1.5139	1.5139	100	1.5139	1.5139	1.5139	0	0
2	LB87622BS	LB87622BS	1.3607	1.3607	100	1.4153	1.4153	1.4153	0.0546	546
3	I3291-01	2AVE-04	1.4225	1.4225	500	1.4987	1.4987	1.4987	0.0762	152.4
4	I3291-01DUP	2AVE-04DUP	1.4259	1.4259	500	1.5027	1.5027	1.5027	0.0768	153.6
5	I3301-01	TWA-EFFE-GW	1.4191	1.4191	900	1.4197	1.4197	1.4197	0.0006	0.7
6	I3301-02	TWA-EFFM1-GW	1.422	1.422	900	1.4255	1.4255	1.4255	0.0035	3.9

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

2887622

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3301

WorkList ID : 98780

Date : 5/23/2017 8:47:23 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3291-01-F	TSS	Cool 4 deg C	DIST01		2AVE-04	05/19/2017	SM2540 D
	Water	I3301-01-L	TSS	Cool 4 deg C	LIRO01	I33	TWA-EFFE-GW	05/22/2017	SM2540 D
	Water	I3301-02-L	TSS	Cool 4 deg C	LIRO01	I33	TWA-EFFM1-GW	05/22/2017	SM2540 D

Date/Time 05.23.17 8:47 AM
Received by: JP
Relinquished by: CD

Date/Time 05.23.17 11:25 AM
Received by: SP
Relinquished by: SP