

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: JIGNESH

Date: 08/10/2022

Run Number: LB121446

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/10/2022 12:00 TEMP1 OUT: 103 °C 08/10/2022 13:00
 TEMP2 IN: 103 °C 08/10/2022 13:30 TEMP2 OUT: 104 °C 08/10/2022 14:30
 TEMP3 IN: 104 °C 08/10/2022 17:30 TEMP3 OUT: 103 °C 08/11/2022 08:00
 TEMP4 IN: 104 °C 08/11/2022 08:30 TEMP4 OUT: 104 °C 08/11/2022 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB121446BL	LB121446BL	95.6331	95.6331	100	95.6331	95.6331	95.6331	0.0000	0
2	N4154-01	WV-TOTECOMP-1	89.1405	89.1405	100	89.2191	89.2191	89.2191	0.0786	786
3	N4154-01DUP	WV-TOTECOMP-1DUP	97.2583	97.2583	100	97.3370	97.3370	97.3370	0.0787	787
4	N4154-03	WV-TOTECOMP-2	89.6474	89.6474	100	89.7265	89.7265	89.7265	0.0791	791

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

VB 121646

WorkList Name : ts n4154

WorkList ID : 162180

Department : Wet-Chemistry

Date : 08-10-2022 16:52:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/15/2022	Water	N4154-01	TS	Cool 4 deg C	PSEG03	J11	WW-TOTECOMP-1	08/10/2022	SM2540 B
08/15/2022	Water	N4154-03	TS	Cool 4 deg C	PSEG03	J11	WW-TOTECOMP-2	08/10/2022	SM2540 B

Date/Time 08/10/22 17:00
 Raw Sample Received by: JN (0001)
 Raw Sample Relinquished by: JTCM

Date/Time 08/10/22 18:30
 Raw Sample Received by: JF SM
 Raw Sample Relinquished by: JN (0001)