

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/06/2023

Run Number: LB125803

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 06/06/2023 09:00 TEMP1 OUT: 104 °C 06/06/2023 10:00
 TEMP2 IN: 103 °C 06/06/2023 10:30 TEMP2 OUT: 103 °C 06/06/2023 11:30
 TEMP3 IN: 104 °C 06/06/2023 16:00 TEMP3 OUT: 103 °C 06/07/2023 07:30
 TEMP4 IN: 104 °C 06/07/2023 08:00 TEMP4 OUT: 103 °C 06/07/2023 09:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Original weight 1st Dish+Sample weight after Drying @103-@105°C (g)	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB125803BL	LB125803BL	85.6063	85.6063	100	85.6063	85.6063	85.6063	0.0000	0
2	O3046-01	COMP-1-1-5	91.5210	91.5210	100	91.8851	91.8851	91.8851	0.3641	3641
3	O3046-01DUP	COMP-1-1-5DUP	88.9276	88.9276	100	89.2900	89.2900	89.2900	0.3624	3624
4	O3046-07	COMP-2-6-10	98.3976	98.3976	100	98.9160	98.9160	98.9160	0.5184	5184
5	O3046-13	COMP-3-11-15	84.8189	84.8189	100	86.1407	86.1407	86.1407	1.3218	13218
6	O3047-09	MW-41	94.8189	94.8189	100	94.8525	94.8525	94.8525	0.0336	336
7	O3047-12	TWP-07	82.3090	82.3090	100	82.4016	82.4016	82.4016	0.0926	926

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

125803

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts 03047

WorkList ID : 170580

Department : Wet-Chemistry

Date : 06-06-2023 09:29:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3046-01	COMP-1-1-5	Water	TS	Cool 4 deg C	PSEG03	D11	06/05/2023	SM2540 B
O3046-07	COMP-2-6-10	Water	TS	Cool 4 deg C	PSEG03	D11	06/05/2023	SM2540 B
O3046-13	COMP-3-11-15	Water	TS	Cool 4 deg C	PSEG03	D11	06/05/2023	SM2540 B
O3047-09	MW-41	Water	TS	Cool 4 deg C	lou101	D11	06/05/2023	SM2540 B
O3047-12	TWP-07	Water	TS	Cool 4 deg C	lou101	D11	06/05/2023	SM2540 B

Date/Time 06/06/23 12:30

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 06/06/23

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]