

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/04/2024

Run Number: LB131051

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/04/2024 10:00 **TEMP1 OUT:** 103 °C 06/04/2024 11:00
TEMP2 IN: 104 °C 06/04/2024 11:30 **TEMP2 OUT:** 103 °C 06/04/2024 12:30
TEMP3 IN: 104 °C 06/04/2024 15:30 **TEMP3 OUT:** 103 °C 06/05/2024 07:35
TEMP4 IN: 104 °C 06/05/2024 08:10 **TEMP4 OUT:** 104 °C 06/05/2024 09:45

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	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB131051BL	LB131051BL	85.9631	85.9631	100	85.9631	85.9631	85.9631	0.0000	0
2	P2703-01	240529060-02	91.6566	91.6566	100	91.8670	91.8670	91.8670	0.2104	2104
3	P2703-02	240529060-03	91.4063	91.4063	100	91.6450	91.6450	91.6450	0.2387	2387
4	P2703-03	240529060-04	90.2857	90.2857	100	91.6065	91.6065	91.6065	1.3208	13208
5	P2714-01	N28660	90.6862	90.6862	100	90.7601	90.7601	90.7601	0.0739	739
6	P2714-01DUP	N28660DUP	89.8609	89.8609	100	89.9354	89.9354	89.9354	0.0745	745

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)

VB131051

WorkList Name : ts p2703 water WorkList ID : 180783 Department : Wet-Chemistry Date : 06-04-2024 10:49:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2703-01	240529060-02	Water	TS	Cool 4 deg C	GARD04	K21	05/28/2024	SM2540 B
P2703-02	240529060-03	Water	TS	Cool 4 deg C	GARD04	K21	05/28/2024	SM2540 B
P2703-03	240529060-04	Water	TS	Cool 4 deg C	GARD04	K21	05/28/2024	SM2540 B
P2714-01	N28660	Water	TS	Cool 4 deg C	PSEG03	M21	06/04/2024	SM2540 B

Date/Time 06/05/24 13:30
 Raw Sample Received by: JAC
 Raw Sample Relinquished by: JAC (SM)

Date/Time 06/04/24 16:00
 Raw Sample Received by: JAC (SM)
 Raw Sample Relinquished by: JAC (SM)