

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/16/2025

Run Number: LB135812

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 05/16/2025 12:00 **TEMP1 OUT:** 104 °C 05/16/2025 13:00
TEMP2 IN: 104 °C 05/16/2025 13:30 **TEMP2 OUT:** 103 °C 05/16/2025 14:30
TEMP3 IN: 104 °C 05/16/2025 17:30 **TEMP3 OUT:** 103 °C 05/19/2025 07:30
TEMP4 IN: 104 °C 05/19/2025 08:00 **TEMP4 OUT:** 103 °C 05/19/2025 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	LB135812BL	LB135812BL	58.5631	58.5631	100	58.5631	58.5631	58.5631	0.0000	0
2	Q2065-01	VACTRUCK-728068	156.5739	156.5739	100	157.8803	157.8803	157.8800	1.3064	13064
3	Q2067-01	303-PPR-FRAC	152.7657	152.7657	100	152.8159	152.8159	152.8160	0.0502	502
4	Q2067-01DUP	303-PPR-FRACDUP	157.5329	157.5329	100	157.5850	157.5850	157.5850	0.0521	521
5	Q2068-03	LAW-25-0074	147.5124	147.5124	100	147.7890	147.7890	147.7890	0.2766	2766

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)

135812

WorkList Name : TS W Q2065 WorkList ID : 189580 Department : Wet-Chemistry Date : 05-16-2025 15:31:31

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2065-01	H VACTRUCK-728068	Water	TS	Cool 4 deg C	PSEG03	L41	05/16/2025	SM2540 B
Q2067-01	H 303-PPR-FRAC	Water	TS	Cool 4 deg C	PSEG03	L41	05/16/2025	SM2540 B
Q2068-03	LAW-25-0074	Water	TS	Cool 4 deg C	PSEG03	L31	05/16/2025	SM2540 B

Date/Time 05-16-25 16:15
 Raw Sample Received by: JWC
 Raw Sample Relinquished by: JWC

Date/Time 05-16-25 18:00
 Raw Sample Received by: JWC
 Raw Sample Relinquished by: JWC