

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/10/2023

Run Number: LB125390

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/10/2023 11:00 TEMP1 OUT: 103 °C 05/10/2023 12:00
 TEMP2 IN: 104 °C 05/10/2023 12:30 TEMP2 OUT: 104 °C 05/10/2023 13:30
 TEMP3 IN: 104 °C 05/10/2023 17:10 TEMP3 OUT: 103 °C 05/11/2023 08:00
 TEMP4 IN: 104 °C 05/11/2023 08:30 TEMP4 OUT: 104 °C 05/11/2023 10:00

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	LB125390BL	LB125390BL	85.6941	85.6941	100	85.6941	85.6941	85.6941	0.0000	0
2	O2742-01	14-051023	88.9358	88.9358	100	89.8870	89.8870	89.8870	0.9512	9512
3	O2742-01DUP	14-051023DUP	97.2582	97.2582	100	98.1840	98.1840	98.1840	0.9258	9258
4	O2743-07	DRUM-A-WATER	68.7796	68.7796	100	68.9451	68.9451	68.9451	0.1655	1655
5	O2744-01	PL-OILYWATER	82.2993	82.2993	100	82.4509	82.4509	82.4509	0.1516	1516

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

VB 125390

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS 02744

WorkList ID : 169853

Department : Wet-Chemistry

Date : 05-10-2023 15:45:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/15/2023	Water	O2742-01	TS	Cool 4 deg C	PSEG03	K31	14-051023	05/10/2023	SM2540 B
05/17/2023	Water	O2743-07	TS	Cool 4 deg C	PSEG03	O11	DRUM-A-WATER	05/10/2023	SM2540 B
05/17/2023	Water	O2744-01	TS	Cool 4 deg C	PSEG03	M11	PL-OILYWATER	05/10/2023	SM2540 B

Date/Time 05-10-23 15:55

Raw Sample Received by: JD(wdc)

Raw Sample Relinquished by: JTC(m)

Date/Time 05-10-23

Raw Sample Received by: JTC(m)

Raw Sample Relinquished by: JD(wdc)

17:30

JTC(m)

JD(wdc)