



TOTAL Dissolved Solids - SM2540C

Run Number: LB127569

Date: 10/03/2023

SUPERVISOR: Iwona

ANALYST: jignesh

BalanceID: WC SC-6

Filter ID: 17416528

EMPTY DISH				EMPTY DISH				OvenID: WC OVEN-1		Thermo ID: WET OVEN#1	
TEMP IN:	103 °C	10/02/2023	08:00	TEMP OUT:	103 °C	10/02/2023	09:00				
TEMP1 IN:	104 °C	10/02/2023	09:30	TEMP1 OUT:	104 °C	10/02/2023	10:30	OvenID1: WC OVEN-1		Thermo ID1: WET OVEN#1	
TEMP2 IN:	103 °C	10/02/2023	16:00	TEMP2 OUT:	104 °C	10/03/2023	07:30	OvenID2: WC OVEN-2		Thermo ID2: WET OVEN#2	
TEMP3 IN:	180 °C	10/03/2023	07:32	TEMP3 OUT:	180 °C	10/03/2023	09:00	OvenID3: WC OVEN-2		Thermo ID3: WET OVEN#2	

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180(±2) °C (g)	Weight (g)	Result mg/L
1	LB127569BL	LB127569BL	75.9641	75.9641	100	75.9641	75.9641	75.9641	0.0000	0
2	LB127569BS	LB127569BS	63.0251	63.0251	100	63.0346	63.0346	63.0346	0.0095	95
3	O4682-01	MW-1	85.4259	85.4259	100	85.4568	85.4568	85.4568	0.0309	309
4	O4682-03	MW-2	91.6505	91.6505	100	91.7351	91.7351	91.7351	0.0846	846
5	O4682-05	MW-3	85.0710	85.0710	100	85.0938	85.0938	85.0938	0.0228	228
6	O4682-07	MW-4	94.8659	94.8659	100	94.8939	94.8939	94.8939	0.0280	280
7	O4682-07DUP	MW-4DUP	89.1256	89.1256	100	89.1524	89.1524	89.1524	0.0268	268

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180(±2) °C(g)

D = Weight (g)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

VB127569

WorkList Name : tds o4667

WorkList ID : 174135

Department : Wet-Chemistry

Date : 10-02-2023 07:48:54

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4682-01	D MW-1	Water	TDS	Cool 4 deg C	LOCK01	F11	09/28/2023	SM2540 C
O4682-03	D MW-2	Water	TDS	Cool 4 deg C	LOCK01	F11	09/28/2023	SM2540 C
O4682-05	L MW-3	Water	TDS	Cool 4 deg C	LOCK01	F11	09/28/2023	SM2540 C
O4682-07	L MW-4	Water	TDS	Cool 4 deg C	LOCK01	F11	09/28/2023	SM2540 C

10/02/23

12:40

Date/Time

Raw Sample Received by:

SD (GDC)

Raw Sample Relinquished by:

CP Sin

Date/Time 10/02/23

16:10

Raw Sample Received by:

CP Sin

Raw Sample Relinquished by:

SD Coag