



TOTAL Dissolved Solids - SM2540C

Run Number: LB109509

Date: 06/10/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	104 °C	06/09/2020	16:30	TEMP1 OUT:	104 °C	06/10/2020	07:25	OvenID1:	Wc Oven-1	Thermo ID1:	Wet-Oven#1
TEMP2 IN:	180 °C	06/10/2020	08:00	TEMP2 OUT:	180 °C	06/10/2020	09:30	OvenID2:	Wc Oven-2	Thermo ID2:	Wet Oven#2
TEMP3 IN:	182 °C	06/10/2020	10:00	TEMP3 OUT:	182 °C	06/10/2020	11:35	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	LB109509BL	LB109509BL	85.4036	85.4036	100	85.4036	85.4036	85.4036	0.0000	0
2	LB109509BS	LB109509BS	71.4119	71.4119	100	71.4214	71.4214	71.4214	0.0095	95
3	L2949-01	MW-1	74.7910	74.7910	100	74.8267	74.8267	74.8267	0.0357	357
4	L2949-02	MW-3	84.7503	84.7503	100	84.8390	84.8390	84.8390	0.0887	887
5	L2949-03	MW-4	81.4821	81.4821	100	81.5756	81.5756	81.5756	0.0935	935
6	L2949-04	MW-2	85.1342	85.1342	100	85.2670	85.2670	85.2670	0.1328	1328
7	L2949-04DUP	MW-2DUP	85.4677	85.4677	100	85.6019	85.6019	85.6019	0.1342	1342

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)

Weight (g) = C - B

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

HB109509

WORKLIST(Hardcopy Internal Chain)

WorkList Name: TDS L2949 WorkList ID: 139466 Department: Wet-Chemistry Date: 06-09-2020 11:04:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/11/2020	Water	L2949-01 - 65	TDS	Cool 4 deg C	LOCK01		MW-1	06/04/2020	SM2540 C
06/11/2020	Water	L2949-02 - 65	TDS	Cool 4 deg C	LOCK01		MW-3	06/04/2020	SM2540 C
06/11/2020	Water	L2949-03 - 65	TDS	Cool 4 deg C	LOCK01		MW-4	06/04/2020	SM2540 C
06/11/2020	Water	L2949-04 - 65	TDS	Cool 4 deg C	LOCK01		MW-2	06/04/2020	SM2540 C

Date/Time 06/09/2020 11:10
Received by: J8
Relinquished by: AM

Date/Time 06/09/2020 16:20
Received by: AM
Relinquished by: J8