



TOTAL Dissolved Solids - SM2540C

Run Number: LB119142

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 03/15/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	104 °C	03/14/2022	16:20	TEMP1 OUT:	104 °C	03/15/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	03/15/2022	08:02	TEMP2 OUT:	180 °C	03/15/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180 °C	03/15/2022	10:30	TEMP3 OUT:	182 °C	03/15/2022	12:00	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	LB119142BL	LB119142BL	75.6381	75.6381	100	75.6382	75.6382	75.6382	0.0001	1
2	LB119142BS	LB119142BS	93.8544	93.8544	100	93.8638	93.8638	93.8638	0.0094	94
3	N1937-02	OB-722	88.4287	88.4287	100	88.4651	88.4651	88.4651	0.0364	364
4	N1938-02	TI-633	91.5459	91.5459	100	91.5484	91.5484	91.5484	0.0025	25
5	N1938-03	TI-633-EB	92.4931	92.4931	100	92.4931	92.4931	92.4931	0.0000	0
6	N1938-04	TI-633-X	89.8936	89.8936	100	89.8954	89.8954	89.8954	0.0018	18
7	N1938-04DUP	TI-633-XDUP	100.7358	100.7360	100	100.7378	100.7378	100.7378	0.0018	18

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 = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS N1938 WorkList ID : 157707 Department : Wet-Chemistry Date : 03-14-2022 12:31:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage Location	Customer Sample		
03/19/2022	Water	N1937-02	TDS	D	Cool 4 deg C	CAMP02	P11	OB-722	SM2540 C
03/19/2022	Water	N1938-02	TDS	D	Cool 4 deg C	CAMP02	P11	TI-633	SM2540 C
03/19/2022	Water	N1938-03	TDS	A	Cool 4 deg C	CAMP02	P11	TI-633-EB	SM2540 C
03/19/2022	Water	N1938-04	TDS	A	Cool 4 deg C	CAMP02	P11	TI-633-X	SM2540 C

Date/Time 03-14-22 12:35
 Raw Sample Received by: JWC
 Raw Sample Relinquished by: JWC

Date/Time 03-14-22 16:30
 Raw Sample Received by: JWC
 Raw Sample Relinquished by: JWC