

TOTAL Dissolved Solids - SM2540C

Run Number: LB138213

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 12/15/2025

BalanceID: M SC-4

Filter ID: 17416528

EMPTY DISH				EMPTY DISH				OvenID:	WC OVEN-1	Thermo ID:	WET OVEN#1
TEMP IN:	104 °C	12/12/2025	12:00	TEMP OUT:	104 °C	12/12/2025	13:00				
TEMP1 IN:	104 °C	12/12/2025	13:30	TEMP1 OUT:	104 °C	12/12/2025	14:30	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	103 °C	12/12/2025	16:00	TEMP2 OUT:	103 °C	12/15/2025	07:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180 °C	12/15/2025	07:05	TEMP3 OUT:	182 °C	12/15/2025	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	LB138213BL	LB138213BL	152.6397	152.6397	100	152.6397	152.6397	152.6397	0.0000	0
2	LB138213BS	LB138213BS	135.2304	135.2304	100	135.2404	135.2404	135.2404	0.0100	100
3	Q3849-03	MW-18B-57.5-121125	152.1593	152.1593	100	152.1888	152.1888	152.1888	0.0295	295
4	Q3849-05	MW-18B-57.5-121125-FD	143.5373	143.5373	100	143.5649	143.5649	143.5649	0.0276	276
5	Q3849-09	MW-19B-71.5-121125	157.5073	157.5073	100	157.5347	157.5347	157.5347	0.0274	274
6	Q3849-09DUP	MW-19B-71.5-121125DUP	156.5527	156.5527	100	156.5804	156.5804	156.5804	0.0277	277
7	Q3863-01	MW-17B-55-121225	151.2158	151.2158	100	151.2296	151.2296	151.2296	0.0138	138
8	Q3863-10	EB01-12125	110.2087	110.2087	100	110.2087	110.2087	110.2087	0.0000	0

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)

UB 138213

WorkList Name : tds q3849

WorkList ID : 193624

Department : Wet-Chemistry

Date : 12-12-2025 10:59:38

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3849-03	D MW-18B-57.5-121125	Water	TDS	Cool 4 deg C	JACO05	G11	12/11/2025	SM2540 C
Q3849-05	D MW-18B-57.5-121125-FD	Water	TDS	Cool 4 deg C	JACO05	G11	12/11/2025	SM2540 C
Q3849-09	G MW-19B-71.5-121125	Water	TDS	Cool 4 deg C	JACO05	G11	12/11/2025	SM2540 C
Q3863-01	F MW-17B-55-121225	Water	TDS	Cool 4 deg C	JACO05	G12	12/12/2025	SM2540 C
Q3863-10	F EB-01-12125	Water	TDS	Cool 4 deg C	JACO05	G12	12/12/2025	SM2540 C

Date/Time 12-12-25 15:20

Raw Sample Received by: 80 WCI

Raw Sample Relinquished by: R3 (C-7A-1006)

Date/Time 12-12-25 18:00

Raw Sample Received by: R3 (C-7A-1006)

Raw Sample Relinquished by: 80 WCI