



TOTAL Dissolved Solids - SM2540C

Run Number: LB102199

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/19/2019

BalanceID: WC SC-3

Filter ID: 15028095

TEMP1 IN:	103	04/18/2019	15:00	TEMP OUT:		04/19/2019	07:00	OvenID1:	WC-OVEN-2	Thermo ID1:	WET-OVEN#2
TEMP2 IN:	182	04/19/2019	07:05	TEMP OUT:	182	04/19/2019	08:40	OvenID2:	WC-OVEN-2	Thermo ID2:	WET OVEN#3
TEMP3 IN:	182	04/19/2019	10:00	TEMP OUT:	182	04/19/2019	11:45	OvenID3:	WC-OVEN-3	Thermo ID3:	WET OVEN#3

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	LB102199BL	LB102199BL	82.5632	82.5632	100	82.5632	82.5632	82.5632	0.0000	0
2	LB102199BS	LB102199BS	90.5241	90.5241	100	90.5342	90.5342	90.5342	0.0101	101
3	K2461-01	PZ-01	85.4503	85.4503	100	85.4950	85.4950	85.4950	0.0447	447
4	K2461-01DUP	PZ-01DUP	78.0763	78.0763	100	78.1230	78.1230	78.1230	0.0467	467
5	K2461-02	PZ-02	89.1531	89.1531	100	89.2290	89.2290	89.2290	0.0759	759
6	K2461-03	PZ-15	94.2708	94.2708	100	94.3566	94.3566	94.3566	0.0858	858
7	K2461-04	GMW-5	95.0861	95.0861	100	95.1142	95.1142	95.1142	0.0281	281
8	K2461-05	GMW-11	83.4255	83.4255	100	83.4893	83.4893	83.4893	0.0638	638
9	K2461-06	GMW-1	90.7938	90.7938	100	90.8711	90.8711	90.8711	0.0773	773

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)

WorkList Name : TDS041819

WorkList ID : 124988

Date : 04-18-2019 08:23:29

04/18/19

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/24/2019	Water	K2461-01	TDS	Cool 4 deg C	WOOD06	K62	PZ-01	04/17/2019	SM2540 C
04/24/2019	Water	K2461-02	TDS	Cool 4 deg C	WOOD06	K62	PZ-02	04/17/2019	SM2540 C
04/24/2019	Water	K2461-03	TDS	Cool 4 deg C	WOOD06	K62	PZ-15	04/17/2019	SM2540 C
04/24/2019	Water	K2461-04	TDS	Cool 4 deg C	WOOD06	K62	GMW-5	04/17/2019	SM2540 C
04/24/2019	Water	K2461-05	TDS	Cool 4 deg C	WOOD06	K62	GMW-11	04/17/2019	SM2540 C
04/24/2019	Water	K2461-06	TDS	Cool 4 deg C	WOOD06	K62	GMW-1	04/17/2019	SM2540 C

Date/Time 04/18/19 14:00
 Received by: 
 Relinquished by: 

Date/Time 04/18/19 15:20
 Received by: 
 Relinquished by: 