



TOTAL Dissolved Solids - SM2540C

Run Number: LB95690

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/30/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 105 05/29/2018 17:00 TEMP OUT: 105 05/30/2018 08:22
TEMP2 IN: 180 05/30/2018 08:25 TEMP OUT: 181 05/30/2018 10:30
TEMP3 IN: 181 05/30/2018 11:25 TEMP OUT: 181 05/30/2018 12:40

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	LB95690BL	LB95690BL	95.3647	95.3647	100	95.3647	95.3647	95.3647	0.0000	0
2	LB95690BS	LB95690BS	93.0369	93.0369	100	93.0464	93.0464	93.0464	0.0095	95
3	J3135-01	PZ-01	90.1004	90.1004	100	90.1636	90.1636	90.1636	0.0632	632
4	J3135-02	PZ-02	82.6346	82.6346	100	82.7159	82.7159	82.7159	0.0813	813
5	J3135-03	PZ-15	84.5817	84.5817	100	84.6636	84.6636	84.6636	0.0819	819
6	J3135-04	GMW-10	89.1687	89.1687	100	89.2401	89.2401	89.2401	0.0714	714
7	J3135-04DUP	GMW-10DUP	84.0366	84.0366	100	84.1082	84.1082	84.1082	0.0716	716

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)

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

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

2B 95690

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds j3135 WorkList ID : 112709 Date : 5/29/2018 2:48:04 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/31/2018	Water	J3135-01	TDS	Cool 4 deg C	WOOD06	N11	PZ-01	05/24/2018	SM2540 C
05/31/2018	Water	J3135-02	TDS	Cool 4 deg C	WOOD06	N11	PZ-02	05/24/2018	SM2540 C
05/31/2018	Water	J3135-03	TDS	Cool 4 deg C	WOOD06	N11	PZ-15	05/24/2018	SM2540 C
05/31/2018	Water	J3135-04	TDS	Cool 4 deg C	WOOD06	N11	GMW-10	05/24/2018	SM2540 C

05/29/18 525pm

Date/Time
Received by: CP
Relinquished by: JP

05/29/18 3:00 PM

Date/Time
Received by: CP
Relinquished by: CP