



TOTAL Dissolved Solids - SM2540C

Run Number: LB94468

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/10/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 04/09/2018 16:30 TEMP OUT: 103 04/10/2018 08:20
TEMP2 IN: 182 01/10/2018 08:25 TEMP OUT: 182 04/10/2018 10:00
TEMP3 IN: 182 04/10/2018 11:15 TEMP OUT: 182 04/10/2018 12:50

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	LB94468BL	LB94468BL	84.7895	84.7895	100	84.7895	84.7895	84.7895	0.0000	0
2	LB94468BS	LB94468BS	84.7784	84.7784	100	84.7876	84.7876	84.7876	0.0092	92
3	J2229-01	EPE-106-1-OW	84.7099	84.7099	100	84.8088	84.8088	84.8088	0.0989	989
4	J2229-01DUP	EPE-106-1-OWDUP	95.2103	95.2103	100	95.3117	95.3117	95.3117	0.1014	1014
5	J2252-01	FIELD-BLANK-20180404	90.1251	90.1251	100	90.1251	90.1251	90.1251	0.0000	0
6	J2281-01	EPE-118-5-OW	77.6214	77.6214	100	77.6701	77.6701	77.6701	0.0487	487
7	J2281-02	FIELD-BLANK	80.0198	80.0198	100	80.0198	80.0198	80.0198	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)

WorkList Name : TDS040918

WorkList ID : 110559

Date : 4/9/2018 8:33:10 AM

21394468

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/10/2018	Water	J2229-01	TDS	Cool 4 deg C	THEP04	L22	EPE-106-1-OW	04/03/2018	SM2540 C
04/11/2018	Water	J2252-01	TDS	Cool 4 deg C	LOCK01	L51	FIELD-BLANK-20180404	04/04/2018	SM2540 C
04/12/2018	Water	J2281-01	TDS	Cool 4 deg C	THEP04	L31	EPE-118-5-OW	04/05/2018	SM2540 C
04/12/2018	Water	J2281-02	TDS	Cool 4 deg C	THEP04	L31	FIELD-BLANK	04/05/2018	SM2540 C

Date/Time 04/10/18 15:30

Received by: AS

Relinquished by: CS

Date/Time 04/10/18 16:40

Received by: AS

Relinquished by: CS