



TOTAL Dissolved Solids - SM2540C

Run Number: LB94644SUPERVISOR: apatelANALYST: AparnaDate: 04/17/2018BalanceID: WC SC-3OvenID: WC Oven-2/3

TEMP1 IN: 103 04/16/2018 16:00 TEMP OUT: 103 04/17/2018 08:30
TEMP2 IN: 182 04/17/2018 08:35 TEMP OUT: 182 04/17/2018 09:50
TEMP3 IN: 182 04/17/2018 11:25 TEMP OUT: 182 04/17/2018 12:45

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	LB94644BL	LB94644BL	75.3174	75.3174	100	75.3174	75.3174	75.3174	0.0000	0
2	LB94644BS	LB94644BS	75.5673	75.5673	100	75.5770	75.5770	75.5770	0.0097	97
3	J2383-01	EPE-P-8-OW	90.3164	90.3164	100	90.4330	90.4330	90.4330	0.1166	1166
4	J2383-01DUP	EPE-P-8-OWDUP	91.0683	91.0683	100	91.1824	91.1824	91.1824	0.1141	1141
5	J2383-02	EPE-L-3-OW	82.8265	82.8265	100	82.9871	82.9871	82.9871	0.1606	1606
6	J2383-03	EPE-115-1-OW	79.5206	79.5206	100	79.5873	79.5873	79.5873	0.0667	667

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 : TDS041618

WorkList ID : 110846

Date : 4/16/2018 2:29:38 PM

2094644

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/19/2018	Water	J2383-01	TDS	Cool 4 deg C	THEP04	N13	EPE-P-8-OW	04/12/2018	SM2540 C
04/19/2018	Water	J2383-02	TDS	Cool 4 deg C	THEP04	N13	EPE-L-3-OW	04/12/2018	SM2540 C
04/19/2018	Water	J2383-03	TDS	Cool 4 deg C	THEP04	N13	EPE-115-1-OW	04/12/2018	SM2540 C

Date/Time 04/16/18 15:40
 Received by: AS
 Relinquished by: CP

Date/Time 04/16/18 16:20
 Received by: CP
 Relinquished by: AS