

Analysis Method: 120.1ANALYST: AlexanderParameter: ConductanceSUPERVISOR REVIEW BY: apatelRun Number: LB111304Meter ID: WC CONDUCTANCE METER-1Thermometer ID: pH MeterTempProbe

Reagent/Standard	Lot/Log #
conductivity standard	WP86113

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB111304BL		1	21.7	0.82	0.88	10/02/2020	16:20
2	LB111304BS	1413	1	21.5	1310.00	1403.85	10/02/2020	16:24
3	L4261-01		1	20.1	704.00	776.69	10/02/2020	16:29
4	L4261-01DUP		1	20.1	708.00	781.10	10/02/2020	16:33
5	L4262-01		1	20.2	1557.00	1714.15	10/02/2020	16:37

Note : Conductivity result is corrected to 25°C

Result = $\frac{\text{(Reading)}}{1 + 0.0191 (\text{Temperature} - 25)}$
--

LB111304

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Conductance-100220 WorkList ID : 142897 Department : Wet-Chemistry Date : 10-02-2020 13:00:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/16/2020	Water	L4261-01	Conductance	Cool 4 deg C	URBA02	O13	TUNNEL-PIT	10/02/2020	120.1
10/16/2020	Water	L4262-01	Conductance	Cool 4 deg C	URBA02	O13	PIT	10/02/2020	120.1

Date/Time 10/02/2020 16:10
 Received by: AM(wet-chem)
 Relinquished by: JA (wet-chem)

Date/Time 10/02/2020 17:00
 Received by: JA (wet-chem)
 Relinquished by: AM(wet-chem)