



Analytical Summary Report

Analysis Method: SM2510 B

ANALYST: Alexander

Parameter: Conductance

SUPERVISOR REVIEW BY: apatel

Run Number: LB112501

Meter ID: WC CONDUCTANCE METER-1

Thermometer 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	LB112501BL		1	21.0	0.80	0.87	12/22/2020	12:40
2	LB112501BS	1413	1	20.8	1290.00	1402.51	12/22/2020	12:44
3	L5194-01		1	20.0	1.08	1.19	12/22/2020	12:48
4	L5194-01DUP		1	20.0	1.09	1.21	12/22/2020	12:52

Note : Conductivity result is corrected to 25°C

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

LB112501
WORKLIST(Hardcopy Internal Chain)

WorkList Name : Conductance-122220 WorkList ID : 145170 Department : Wet-Chemistry Date : 12-22-2020 12:08:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/04/2021	Water	L5194-01A	Conductance	Cool 4 deg C	STER17	M31	JS9600	12/14/2020	SM2510 B

Date/Time 12/22/2020 12:15
 Received by: Amy (wet-chem)
 Relinquished by: CP (SM)

Date/Time 12/22/2020 14:05
 Received by: CP (SM)
 Relinquished by: Amy (wet-chem)