

Analysis Method: 120.1

ANALYST: Alexander

Parameter: Conductance

SUPERVISOR REVIEW BY: apatel

Run Number: LB114654

Meter ID: WC CONDUCTANCE METER-1

Thermometer ID: pH MeterTempProbe

Reagent/Standard	Lot/Log #
conductivity standard	WP89507

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB114654BL		1	26.0	0.93	0.91	05/26/2021	15:35
2	LB114654BS	1413	1	25.9	1425.00	1400.92	05/26/2021	15:39
3	M2522-01		1	25.7	782.00	771.68	05/26/2021	15:43
4	M2522-01DUP		1	25.7	786.00	775.63	05/26/2021	15:47
5	M2523-01		1	25.8	1880.00	1851.71	05/26/2021	15:52

Note : Conductivity result is corrected to 25°C

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

LB114654 WORKLIST(Hardcopy Internal Chain)

WorkList Name : conductance-52621 WorkList ID : 149241 Department : Wet-Chemistry Date : 05-26-2021 09:18:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/08/2021	Water	M2522-01	A	Cool 4 deg C	URBA02	E51	TUNNEL-PIT	05/26/2021	120.1
06/08/2021	Water	M2523-01	C	Cool 4 deg C	URBA02	E61	RAMSEY-PIT	05/26/2021	120.1

Date/Time 05/26/2021 15:18
 Raw Sample Received by: AMC wet-chem
 Raw Sample Relinquished by: JR Coz Chem

Date/Time 05/26/2021 16:20
 Raw Sample Received by: SA Coz Chem
 Raw Sample Relinquished by: AMC wet-chem