

Analysis Method: 9050A

ANALYST: Iwona

Parameter: Conductance

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127381

Meter ID: WC CONDUCTANCE METER-1

Thermometer ID: WC PH METER-1

Reagent/Standard	Lot/Log #
conductivity standard	WP101736

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB127381BL		1	22.1	0.84	0.89	09/20/2023	12:10
2	LB127381BS	1413	1	22.3	1352.00	1425.51	09/20/2023	12:15
3	O4349-09		1	21.5	561.00	601.19	09/20/2023	12:20

Note : Conductivity result is corrected to 25°C

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

LB127381

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CONDUCTANCE-092023 WorkList ID : 173786 Department : Wet-Chemistry Date : 09-20-2023 11:04:02

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4349-07	PT-COND-WP	Water	Conductance	Cool 4 deg C	CHEM02	QA Of	09/05/2023	SM2510 B
O4349-08	PT-COND-WP	Water	Conductance	Cool 4 deg C	CHEM02	QA Of 127382	09/05/2023	120.1
O4349-09	PT-COND-WP	Water	Conductance	Cool 4 deg C	CHEM02	QA Of 127383	09/05/2023	9050A

Date/Time 09/20/23 11:25
Raw Sample Received by: 12 (JC)
Raw Sample Relinquished by: SJ (QA Office)

Date/Time NA
Raw Sample Received by: 11
Raw Sample Relinquished by: 11