



## Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: Jignesh

Run Number: LB121828

| Reagent/Standard                        | Lot/Log # |
|-----------------------------------------|-----------|
| COD ICV-LCS std, 50ppm                  | WP98723   |
| COD calibration std. 100 ppm            | WP98721   |
| COD calibration std. 10 ppm             | WP98719   |
| COD calibration std. 150 ppm            | WP98722   |
| COD calibration std. 50 ppm             | WP98720   |
| COD calibration std. 0 ppm              | WP98718   |
| COD CCV std, 50ppm                      | WP98724   |
| COD Digestion Vials Low Level 0-150Mg/L | W2936     |

|                   |                      |                 |
|-------------------|----------------------|-----------------|
| Temp In (C): 147  | Date In: 08/31/2022  | Time In: 10:45  |
| Temp Out (C): 150 | Date Out: 08/31/2022 | Time Out: 12:45 |

Intercept: -0.5982

Slope: 1.0064

Regression: 0.9999

| Seq | Lab ID | TrueValue (mg/l) | DF | MATRIX | Reading | Result (mg/l) | %D   | Anal Date  | Anal Time |
|-----|--------|------------------|----|--------|---------|---------------|------|------------|-----------|
| 1   | CAL1   | 0                | 1  | Water  | 0.000   | 0.594         |      | 08/29/2022 | 13:40     |
| 2   | CAL2   | 10               | 1  | Water  | 9.000   | 9.537         | 4.6  | 08/29/2022 | 13:40     |
| 3   | CAL3   | 50               | 1  | Water  | 50.000  | 50.276        | -0.6 | 08/29/2022 | 13:41     |
| 4   | CAL4   | 100              | 1  | Water  | 99.000  | 98.965        | 1    | 08/29/2022 | 13:41     |
| 5   | CAL5   | 150              | 1  | Water  | 151.000 | 150.634       | -0.4 | 08/29/2022 | 13:42     |



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Run Number: LB121828

| Seq | Lab ID     | True Value (mg/l) | Initial Weight (g) | Final Vol (ml) | DF | MATRIX | Reading | Result | AnalDate   | AnalTime |
|-----|------------|-------------------|--------------------|----------------|----|--------|---------|--------|------------|----------|
| 1   | ICV        | 50                | NA                 | NA             | 1  | Water  | 49.000  | 49.283 | 08/29/2022 | 13:42    |
| 2   | ICB        |                   | NA                 | NA             | 1  | Water  | 0.000   | 0.594  | 08/29/2022 | 13:43    |
| 3   | CCV1       | 50                | NA                 | NA             | 1  | Water  | 49.000  | 49.283 | 08/31/2022 | 15:20    |
| 4   | CCB1       |                   | NA                 | NA             | 1  | Water  | 0.000   | 0.594  | 08/31/2022 | 15:20    |
| 5   | LB121828BL |                   | 1                  | 50             | 1  | Solid  | 1.000   | 1.588  | 08/31/2022 | 15:21    |
| 6   | LB121828BS | 50                | 1                  | 50             | 1  | Solid  | 51.000  | 51.270 | 08/31/2022 | 15:21    |
| 7   | N3980-03   |                   | 1                  | 50             | 1  | Solid  | 5.000   | 5.563  | 08/31/2022 | 15:22    |
| 8   | CCV2       | 50                | NA                 | NA             | 1  | Water  | 50.000  | 50.276 | 08/31/2022 | 15:22    |
| 9   | CCB2       |                   | NA                 | NA             | 1  | Water  | 1.000   | 1.588  | 08/31/2022 | 15:23    |