

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Eman

Parameter: COD

SUPERVISOR REVIEW BY: Iwona

Run Number: LB137643

Reagent/Standard	Lot/Log #
COD calibration std. 150 ppm	WP114659
COD calibration std. 100 ppm	WP114658
COD calibration std. 50 ppm	WP114656
COD calibration std. 10 ppm	WP114655
COD calibration std. 0 ppm	WP114654
COD ICV-LCS std, 50ppm	WP114661
COD calibration std. 75 ppm	WP114657
COD Digestion Vials Low Level 0-150Mg/L	W3230
COD CCV std, 50ppm	WP115326
COD ICV-LCS std, 50ppm	WP115327
RL CHECK	WP115328

Temp In(C): 149	Date In: 10/24/2025	Time In: 14:00
Temp Out(C): 152	Date Out: 10/24/2025	Time Out: 16:00

Intercept: 0.3943

Slope: 0.9887

Regression: 0.9996

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.399		09/08/2025	13:30
2	CAL2	10	1	Water	9.000	8.704	-13	09/08/2025	13:30
3	CAL3	50	1	Water	51.000	51.184	2.4	09/08/2025	13:31
4	CAL4	75	1	Water	77.000	77.481	3.3	09/08/2025	13:31
5	CAL5	100	1	Water	98.000	98.721	-1.3	09/08/2025	13:32
6	CAL6	150	1	Water	148.000	149.293	-0.5	09/08/2025	13:32

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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	50.000	50.173	09/08/2025	13:33
2	ICB		NA	NA	1	Water	1.000	0.613	09/08/2025	13:33
3	CCV1	50	NA	NA	1	Water	51.000	51.184	10/24/2025	16:20
4	CCB1		NA	NA	1	Water	0.000	-0.399	10/24/2025	16:20
5	RL Check	10	NA	NA	1	Water	9.000	8.704	10/24/2025	16:21
6	LB137643BL		NA	NA	1	Water	1.000	0.613	10/24/2025	16:21
7	LB137643BS	50	NA	NA	1	Water	49.000	49.161	10/24/2025	16:22
8	Q3432-01		NA	NA	10	Water	51.000	51.184	10/24/2025	16:22
9	Q3432-01DUP		NA	NA	10	Water	52.000	52.196	10/24/2025	16:23
10	Q3432-01MS	50	NA	NA	10	Water	56.000	56.241	10/24/2025	16:23
11	Q3432-01MSD	50	NA	NA	10	Water	55.000	55.230	10/24/2025	16:24
12	Q3442-01		NA	NA	1	Water	11.000	10.727	10/24/2025	16:24
13	Q3448-01		NA	NA	1	Water	93.000	93.664	10/24/2025	16:25
14	Q3448-03		NA	NA	1	Water	105.000	105.801	10/24/2025	16:25
15	CCV2	50	NA	NA	1	Water	51.000	51.184	10/24/2025	16:26
16	CCB2		NA	NA	1	Water	1.000	0.613	10/24/2025	16:26