

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB135944

Reagent/Standard	Lot/Log #
COD calibration std. 150 ppm	WP113238
COD calibration std. 100 ppm	WP113237
COD calibration std. 50 ppm	WP113235
COD calibration std. 10 ppm	WP113234
COD calibration std. 0 ppm	WP113233
COD LOQ std, 10.0PPM	WP113242
COD CCV std, 50ppm	WP113239
COD ICV-LCS std, 50ppm	WP113240
COD LOD std, 5ppm	WP113241
COD calibration std. 75 ppm	WP113236
RL CHECK	WP113243
COD Digestion Vials Low Level 0-150Mg/L	W3128

Temp In (C): 148	Date In: 05/28/2025	Time In: 09:45
Temp Out (C): 1145	Date Out: 05/28/2025	Time Out: 15:11

Intercept: 0.8179

Slope: 0.9847

Regression: 0.9995

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.831		05/28/2025	13:10
2	CAL2	10	1	Water	9.000	8.309		05/28/2025	13:10
3	CAL3	50	1	Water	52.000	51.977		05/28/2025	13:11
4	CAL4	75	1	Water	77.000	77.366		05/28/2025	13:11
5	CAL5	100	1	Water	99.000	99.708		05/28/2025	13:12
6	CAL6	150	1	Water	147.000	148.453		05/28/2025	13:12

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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	51.000	50.962	05/28/2025	13:13
2	ICB		NA	NA	1	Water	0.000	-0.831	05/28/2025	13:13
3	CCV1	50	NA	NA	1	Water	48.000	47.915	05/28/2025	13:30
4	CCB1		NA	NA	1	Water	1.000	0.185	05/28/2025	13:30
5	RL Check		100	100	1	Water	11.000	10.340	05/28/2025	13:31
6	LB135944BL		1	50	1	Solid	1.000	0.185	05/28/2025	13:31
7	LB135944BS	50	1	50	1	Solid	51.000	50.962	05/28/2025	13:32
8	Q2126-01		1	50	1	Solid	10.000	9.325	05/28/2025	13:32
9	Q2126-02		1	50	1	Solid	5.000	4.247	05/28/2025	13:33
10	CCV2	50	NA	NA	1	Water	51.000	50.962	05/28/2025	13:33
11	CCB2		NA	NA	1	Water	1.000	0.185	05/28/2025	13:34