

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB136064

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 ICV-LCS std, 50ppm	WP113240
COD calibration std. 75 ppm	WP113236
COD Digestion Vials Low Level 0-150Mg/L	W3128
COD CCV std, 50ppm	WP113445
COD ICV-LCS std, 50ppm	WP113446
COD LOD std, 5ppm	WP113447
RL CHECK	WP113448

Temp In(C): <u>148</u>	Date In: <u>06/09/2025</u>	Time In: <u>10:10</u>
Temp Out(C): <u>151</u>	Date Out: <u>06/09/2025</u>	Time Out: <u>12:10</u>

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	-16.9	05/28/2025	13:10
3	CAL3	50	1	Water	52.000	51.977	4	05/28/2025	13:11
4	CAL4	75	1	Water	77.000	77.366	3.2	05/28/2025	13:11
5	CAL5	100	1	Water	99.000	99.708	-0.3	05/28/2025	13:12
6	CAL6	150	1	Water	147.000	148.453	-1	05/28/2025	13:12

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Run Number: LB136064

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	06/09/2025	13:30
4	CCB1		NA	NA	1	Water	1.000	0.185	06/09/2025	13:30
5	RL Check	10	NA	NA	1	Water	8.000	7.294	06/09/2025	13:31
6	LB136064BL		NA	NA	1	Water	0.000	-0.831	06/09/2025	13:31
7	LB136064BS	50	NA	NA	1	Water	52.000	51.977	06/09/2025	13:32
8	Q2126-09		NA	NA	1	Water	4.000	3.232	06/09/2025	13:32
9	Q2197-01		NA	NA	1	Water	37.000	36.744	06/09/2025	13:33
10	Q2197-01DUP		NA	NA	1	Water	35.000	34.713	06/09/2025	13:33
11	Q2197-01MS	50	NA	NA	1	Water	79.000	79.397	06/09/2025	13:34
12	Q2197-01MSD	50	NA	NA	1	Water	80.000	80.412	06/09/2025	13:34
13	Q2197-03		NA	NA	1	Water	48.000	47.915	06/09/2025	13:35
14	Q2197-04		NA	NA	1	Water	46.000	45.884	06/09/2025	13:35
15	Q2197-05		NA	NA	1	Water	29.000	28.620	06/09/2025	13:36
16	CCV2	50	NA	NA	1	Water	49.000	48.931	06/09/2025	13:36
17	CCB2		NA	NA	1	Water	0.000	-0.831	06/09/2025	13:37
18	Q2243-01		NA	NA	1	Water	111.000	111.894	06/09/2025	13:37
19	CCV3	50	NA	NA	1	Water	50.000	49.946	06/09/2025	13:38
20	CCB3		NA	NA	1	Water	1.000	0.185	06/09/2025	13:38