

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB120816

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP96871
COD calibration std. 100 ppm	WP96868
COD calibration std. 10 ppm	WP96866
COD calibration std. 150 ppm	WP96869
COD calibration std. 50 ppm	WP96867
COD calibration std. 0 ppm	WP96865
COD Digestion Vials Low Level 0-150Mg/L	W2832
COD ICV-LCS std, 50ppm	WP97556
COD CCV std, 50ppm	WP97555

Temp In (C): 148	Date In: 06/24/2022	Time In: 09:15
Temp Out (C): 150	Date Out: 06/24/2022	Time Out: 11:15

Intercept: 0.5982

Slope: 0.9936

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	-0.602		05/19/2022	13:35
2	CAL2	10	1	Water	11.000	10.469	-4.7	05/19/2022	13:35
3	CAL3	50	1	Water	50.000	49.72	0.6	05/19/2022	13:36
4	CAL4	100	1	Water	101.000	101.049	-1	05/19/2022	13:36
5	CAL5	150	1	Water	149.000	149.358	0.4	05/19/2022	13:37

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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	50.726	05/19/2022	13:37
2	ICB		NA	NA	1	Water	0.000	-0.602	05/19/2022	13:38
3	CCV1	50	NA	NA	1	Water	49.000	48.714	06/24/2022	12:35
4	CCB1		NA	NA	1	Water	0.000	-0.602	06/24/2022	12:35
5	LB120816BL		NA	NA	1	Water	1.000	0.404	06/24/2022	12:36
6	LB120816BS	50	NA	NA	1	Water	50.000	49.720	06/24/2022	12:36
7	N3438-01		NA	NA	1	Water	20.000	19.527	06/24/2022	12:37
8	N3438-01DUP		NA	NA	1	Water	21.000	20.533	06/24/2022	12:37
9	N3438-01MS	50	NA	NA	1	Water	68.000	67.836	06/24/2022	12:38
10	N3438-01MSD	50	NA	NA	1	Water	68.000	67.836	06/24/2022	12:38
11	N3440-01		NA	NA	10	Water	43.000	42.675	06/24/2022	12:39
12	N3442-01		NA	NA	10	Water	45.000	44.688	06/24/2022	12:39
13	CCV2	50	NA	NA	1	Water	51.000	50.726	06/24/2022	12:40
14	CCB2		NA	NA	1	Water	1.000	0.404	06/24/2022	12:40

WORKLIST(Hardcopy Internal Chain)

LB120816

WorkList Name : COD-062222 WorkList ID : 160782 Department : Wet-Chemistry Date : 06-22-2022 14:27:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/05/2022	Water	N3440-01	COD	Conc H2SO4 to	INFR01	D11	BI-WEEKLY-INFLUENT	06/22/2022	SM5220 D
07/05/2022	Water	N3442-01	COD	Conc H2SO4 to	INFR01	D11	BI-WEEKLY-DECANT	06/22/2022	SM5220 D
06/27/2022	Water	N3438-01	COD	Conc H2SO4 to	PSEG03	D11	FRAC-TANK-N47935	06/22/2022	SM5220 D

Date/Time 6/24/22 09:00
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: KS (WC)

Date/Time 6/24/22 09:50
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: 12 (WC)