



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: jignesh

Run Number: LB123352

Reagent/Standard	Lot/Log #
COD calibration std. 10 ppm	WP100109
COD calibration std. 150 ppm	WP100112
COD calibration std. 50 ppm	WP100110
COD calibration std. 0 ppm	WP100108
COD Digestion Vials Low Level 0-150Mg/L	W2946
COD ICV-LCS std, 50ppm	WP100114
COD calibration std. 100 ppm	WP100111
COD ICV-LCS std, 50ppm	WP100325
COD CCV std, 50ppm	WP100324

Temp In (C): 148	Date In: 12/20/2022	Time In: 09:20
Temp Out (C): 151	Date Out: 12/20/2022	Time Out: 11:20

Intercept: -0.039

Slope: 1.0006

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	0.039		12/05/2022	15:25
2	CAL2	10	1	Water	11.000	11.032	-10.3	12/05/2022	15:25
3	CAL3	50	1	Water	49.000	49.01	2	12/05/2022	15:26
4	CAL4	100	1	Water	99.000	98.98	1	12/05/2022	15:26
5	CAL5	150	1	Water	151.000	150.948	-0.6	12/05/2022	15:27



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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	51.008	12/05/2022	15:27
2	ICB		NA	NA	1	Water	0.000	0.039	12/05/2022	15:28
3	CCV1	50	NA	NA	1	Water	50.000	50.009	12/20/2022	13:40
4	CCB1		NA	NA	1	Water	0.000	0.039	12/20/2022	13:40
5	LB123352BL		NA	NA	1	Water	1.000	1.038	12/20/2022	13:41
6	LB123352BS	50	NA	NA	1	Water	51.000	51.008	12/20/2022	13:41
7	N6087-01		NA	NA	50	Water	84.000	83.989	12/20/2022	13:42
8	N6087-01DUP		NA	NA	50	Water	84.000	83.989	12/20/2022	13:42
9	N6087-01MS	50	NA	NA	50	Water	85.000	84.988	12/20/2022	13:43
10	N6087-01MSD	50	NA	NA	50	Water	85.000	84.988	12/20/2022	13:43
11	CCV2	50	NA	NA	1	Water	51.000	51.008	12/20/2022	13:44
12	CCB2		NA	NA	1	Water	1.000	1.038	12/20/2022	13:44

WORKLIST(Hardcopy Internal Chain)

LB123352

WorkList Name : COD-121622

WorkList ID : 165869

Department : Wet-Chemistry

Date : 12-16-2022 09:51:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/21/2022	Water	N6087-01	COD	Conc H2SO4 &	PSEG03	M11	12-15-2022-HOWE-AVE	12/15/2022	SM5220 D

Date/Time 12/20/22 09:05
 Raw Sample Received by: JD COO
 Raw Sample Relinquished by: JD COO

Date/Time 12/20/22 09:50
 Raw Sample Received by: JD COO
 Raw Sample Relinquished by: JD COO