



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Guerda

Parameter: COD

SUPERVISOR REVIEW BY: Iwona

Run Number: LB121197

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	W2934
COD ICV-LCS std, 50ppm	WP98069
COD CCV std, 50ppm	WP98068

Temp In (C): 150	Date In: 07/22/2022	Time In: 09:40
Temp Out (C): 151	Date Out: 07/22/2022	Time Out: 11:40

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	51.000	50.726	07/22/2022	15:26
4	CCB1		NA	NA	1	Water	1.000	0.404	07/22/2022	15:26
5	LB121197BL		NA	NA	1	Water	0.000	-0.602	07/22/2022	15:27
6	LB121197BS	50	NA	NA	1	Water	50.000	49.720	07/22/2022	15:27
7	N3796-01		NA	NA	10	Water	53.000	52.739	07/22/2022	15:28
8	N3798-01		NA	NA	10	Water	41.000	40.662	07/22/2022	15:28
9	N3806-02		NA	NA	1	Water	106.000	106.081	07/22/2022	15:29
10	N3806-02DUP		NA	NA	1	Water	105.000	105.074	07/22/2022	15:30
11	N3806-02MS	50	NA	NA	1	Water	147.000	147.345	07/22/2022	15:30
12	N3806-02MSD	50	NA	NA	1	Water	146.000	146.338	07/22/2022	15:31
13	CCV2	50	NA	NA	1	Water	49.000	48.714	07/22/2022	15:31
14	CCB2		NA	NA	1	Water	1.000	0.404	07/22/2022	15:32

WORKLIST(Hardcopy Internal Chain)

LB121197

WorkList Name : COD-072122

WorkList ID : 161550

Department : Wet-Chemistry

Date : 07-21-2022 11:07:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/02/2022	Water	N3796-01	COD	Conc H2SO4 4t	INFR01	N11	BI-WEEKLY-INFLUENT	07/20/2022	SM5220 D
08/02/2022	Water	N3798-01	COD	Conc H2SO4 4t	INFR01	N11	BI-WEEKLY-DECANT	07/20/2022	SM5220 D
07/25/2022	Water	N3806-02	COD	Conc H2SO4 4t	PSEG03		FRAC-TANK-N48964	07/20/2022	SM5220 D

Date/Time

7/22/22 9:20

Raw Sample Received by:

KS (WC)

Raw Sample Relinquished by:

KS (WC)

Date/Time

7/22/22 10:10

Raw Sample Received by:

KS (WC)

Raw Sample Relinquished by:

KS (WC)