

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: SohilRun Number: LB125958

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP102919
COD calibration std. 100 ppm	WP102916
COD calibration std. 10 ppm	WP102914
COD calibration std. 150 ppm	WP102917
COD calibration std. 50 ppm	WP102915
COD calibration std. 0 ppm	WP102913
COD CCV std, 50ppm	WP102918
COD Digestion Vials Low Level 0-150Mg/L	W3024

Temp In (C): <u>148</u>	Date In: <u>06/14/2023</u>	Time In: <u>10:05</u>
Temp Out (C): <u>151</u>	Date Out: <u>06/14/2023</u>	Time Out: <u>12:05</u>

Intercept: 0.4547Slope: 0.9991Regression: 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	-0.455		06/14/2023	14:15
2	CAL2	10	1	Water	11.000	10.555	5.5	06/14/2023	14:15
3	CAL3	50	1	Water	51.000	50.591	1.2	06/14/2023	14:16
4	CAL4	100	1	Water	99.000	98.634	-1.4	06/14/2023	14:16
5	CAL5	150	1	Water	151.000	150.681	0.5	06/14/2023	14:17



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: Sohil

Run Number: LB125958

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	49.000	48.589	06/14/2023	14:17
2	ICB		NA	NA	1	Water	1.000	0.546	06/14/2023	14:18
3	CCV1	50	NA	NA	1	Water	51.000	50.591	06/14/2023	14:18
4	CCB1		NA	NA	1	Water	1.000	0.546	06/14/2023	14:19
5	LB125958BL		NA	NA	1	Water	1.000	0.546	06/14/2023	14:19
6	LB125958BS	50	NA	NA	1	Water	50.000	49.590	06/14/2023	14:20
7	O3079-01		NA	NA	10	Water	59.000	58.598	06/14/2023	14:20
8	O3082-01		NA	NA	10	Water	27.000	26.569	06/14/2023	14:21
9	O3089-01		NA	NA	10	Water	28.000	27.570	06/14/2023	14:21
10	O3111-01		NA	NA	1	Water	76.000	75.613	06/14/2023	14:22
11	O3111-02		NA	NA	1	Water	92.000	91.628	06/14/2023	14:22
12	O3111-04		NA	NA	1	Water	55.000	54.594	06/14/2023	14:23
13	O3111-06		NA	NA	1	Water	32.000	31.574	06/14/2023	14:23
14	O3111-06DUP		NA	NA	1	Water	32.000	31.574	06/14/2023	14:24
15	CCV2	50	NA	NA	1	Water	51.000	50.591	06/14/2023	14:24
16	CCB2		NA	NA	1	Water	0.000	-0.455	06/14/2023	14:25
17	O3111-06MS	50	NA	NA	1	Water	78.000	77.615	06/14/2023	14:25
18	O3111-06MSD	50	NA	NA	1	Water	79.000	78.616	06/14/2023	14:26
19	CCV3	50	NA	NA	1	Water	51.000	50.591	06/14/2023	14:26
20	CCB3		NA	NA	1	Water	1.000	0.546	06/14/2023	14:27

WORKLIST(Hardcopy Internal Chain)

LB125958

WorkList Name : COD-060923

WorkList ID : 170744

Department : Wet-Chemistry

Date : 06-09-2023 16:32:54

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3079-01	BI-WEEKLY-INFLUENT	Water	COD	Conc H2SO4 to pH < 2	INFR01	N11	06/07/2023	SM5220 D
O3082-01	MONTHLY-OUTFALL-002	Water	COD	Conc H2SO4 to pH < 2	INFR01	N11	06/07/2023	SM5220 D
O3089-01	BI-WEEKLY-DECANT	Water	COD	Conc H2SO4 to pH < 2	INFR01	N11	06/07/2023	SM5220 D
O3111-01	DSN001	Water	COD	Conc H2SO4 to pH < 2	PSEG04	G11	06/08/2023	SM5220 D
O3111-02	DSN001	Water	COD	Conc H2SO4 to pH < 2	PSEG04	G11	06/08/2023	SM5220 D
O3111-04	DSN002	Water	COD	Conc H2SO4 to pH < 2	PSEG04	G11	06/08/2023	SM5220 D
O3111-06	DSN003	Water	COD	Conc H2SO4 to pH < 2	PSEG04	G11	06/08/2023	SM5220 D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

06/14/23 09:30

12/29

20/09/21

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

06/14/23 10:25

20/09/21

12/09/21