

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: Sohil

Run Number: LB123968

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 ICV-LCS std, 50ppm	WP100114
COD calibration std. 100 ppm	WP100111
COD Digestion Vials Low Level 0-150Mg/L	W2997
COD ICV-LCS std, 50ppm	WP100907
COD CCV std, 50ppm	WP100906

Temp In (C): 148	Date In: 02/07/2023	Time In: 09:20
Temp Out (C): 151	Date Out: 02/07/2023	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

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: Sohil

Run Number: LB123968

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	49.000	49.010	02/07/2023	14:20
4	CCB1		NA	NA	1	Water	1.000	1.038	02/07/2023	14:20
5	LB123968BL		NA	NA	1	Water	1.000	1.038	02/07/2023	14:21
6	LB123968BS	50	NA	NA	1	Water	50.000	50.009	02/07/2023	14:21
7	O1375-04		NA	NA	10	Water	38.000	38.016	02/07/2023	14:22
8	O1395-01		NA	NA	10	Water	30.000	30.021	02/07/2023	14:22
9	O1396-01		NA	NA	10	Water	32.000	32.020	02/07/2023	14:23
10	O1397-01		NA	NA	10	Water	28.000	28.022	02/07/2023	14:23
11	O1440-01		NA	NA	1	Water	12.000	12.032	02/07/2023	14:24
12	O1440-01DUP		NA	NA	1	Water	11.000	11.032	02/07/2023	14:24
13	O1440-01MS	50	NA	NA	1	Water	60.000	60.003	02/07/2023	14:25
14	O1440-01MSD	50	NA	NA	1	Water	60.000	60.003	02/07/2023	14:25
15	CCV2	50	NA	NA	1	Water	51.000	51.008	02/07/2023	14:26
16	CCB2		NA	NA	1	Water	0.000	0.039	02/07/2023	14:26

WORKLIST(Hardcopy Internal Chain)

LB123P68

WorkList Name : COD-020623

WorkList ID : 167137

Department : Wet-Chemistry

Date : 02-06-2023 10:03:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/13/2023	Water	O1375-04	COD	Conc H2SO4 to SPEC01	D31	MANHOLE-24-HRS-COMP		01/31/2023	SM5220 D
02/14/2023	Water	O1395-01	COD	Conc H2SO4 to INFR01	F31	BI-WEEKLY-DECANT		02/01/2023	SM5220 D
02/14/2023	Water	O1396-01	COD	Conc H2SO4 to INFR01	F31	MONTHLY-OUTFALL-002		02/01/2023	SM5220 D
02/14/2023	Water	O1397-01	COD	Conc H2SO4 to INFR01	F31	BI-WEEKLY-INFLUENT		02/01/2023	SM5220 D
02/08/2023	Water	O1440-01	COD	Conc H2SO4 to PSEG03	F11	MH-1		02/03/2023	SM5220 D

Date/Time 02/07/23 08:50
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 02/07/23 09:50
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]