



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB119470

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP95371
COD calibration std. 100 ppm	WP95373
COD calibration std. 10 ppm	WP95375
COD calibration std. 150 ppm	WP95372
COD calibration std. 50 ppm	WP95374
COD calibration std. 0 ppm	WP95376
COD Digestion Vials Low Level 0-150Mg/L	W2830
COD ICV-LCS std, 50ppm	WP96056
COD CCV std, 50ppm	WP96055

Temp In (C): 148	Date In: 03/31/2022	Time In: 14:00
Temp Out (C): 151	Date Out: 03/31/2022	Time Out: 16:00

Intercept: -0.4433

Slope: 1.0136

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	0.437		02/18/2022	13:20
2	CAL2	10	1	Water	9.000	9.317	6.8	02/18/2022	13:20
3	CAL3	50	1	Water	51.000	50.753	-1.5	02/18/2022	13:21
4	CAL4	100	1	Water	100.000	99.096	0.9	02/18/2022	13:21
5	CAL5	150	1	Water	152.000	150.398	-0.3	02/18/2022	13:22



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Run Number: LB119470

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	48.780	02/18/2022	13:22
2	ICB		NA	NA	1	Water	0.000	0.437	02/18/2022	13:23
3	CCV1	50	NA	NA	1	Water	50.000	49.766	04/01/2022	09:15
4	CCB1		NA	NA	1	Water	1.000	1.424	04/01/2022	09:15
5	LB119470BL		NA	NA	1	Water	1.000	1.424	04/01/2022	09:16
6	LB119470BS	50	NA	NA	1	Water	51.000	50.753	04/01/2022	09:16
7	N1873-03		NA	NA	1	Water	120.000	118.827	04/01/2022	09:17
8	N2175-01		NA	NA	10	Water	16.000	16.223	04/01/2022	09:17
9	N2185-01		NA	NA	10	Water	71.000	70.485	04/01/2022	09:18
10	N2191-01		NA	NA	10	Water	34.000	33.981	04/01/2022	09:18
11	N2197-01		NA	NA	1	Water	3.000	3.397	04/01/2022	09:19
12	N2197-01DUP		NA	NA	1	Water	4.000	4.384	04/01/2022	09:19
13	N2197-01MS	50	NA	NA	1	Water	55.000	54.699	04/01/2022	09:20
14	N2197-01MSD	50	NA	NA	1	Water	56.000	55.686	04/01/2022	09:20
15	CCV2	50	NA	NA	1	Water	49.000	48.780	04/01/2022	09:21
16	CCB2		NA	NA	1	Water	0.000	0.437	04/01/2022	09:21

WORKLIST(Hardcopy Internal Chain)

LB119470

WorkList Name : COD-033022 WorkList ID : 158205 Department : Wet-Chemistry Date : 03-30-2022 11:35:35

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/12/2022	Water	N2175-01	F COD	Conc H2SO4 to	MINO01	N22	023-OUTFALL	03/29/2022	SM5220 D
04/12/2022	Water	N2185-01	C COD	Conc H2SO4 to	INFR01	N13	BI-WEEKLY-INFLUENT	03/30/2022	SM5220 D
04/12/2022	Water	N2191-01	B COD	Conc H2SO4 to	INFR01	N11	BI-WEEKLY-DECANT	03/30/2022	SM5220 D
04/06/2022	Water	N2197-01	F COD	Conc H2SO4 to	ENV127	O11	DEWATERING-EFFLUENT-033022	03/30/2022	SM5220 D

Date/Time 3/31/22 13:20
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: 12(wc)

Date/Time 3/31/22 14:20
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: 12(wc)