



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB118344

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP93829
COD calibration std. 100 ppm	WP93827
COD calibration std. 10 ppm	WP93825
COD calibration std. 150 ppm	WP93828
COD calibration std. 50 ppm	WP93826
COD calibration std. 0 ppm	WP93824
COD Digestion Vials Low Level 0-150Mg/L	W2828
COD ICV-LCS std, 50ppm	WP94951
COD CCV std, 50ppm	WP94950

Temp In (C): 151	Date In: 01/24/2022	Time In: 09:30
Temp Out (C): 151	Date Out: 01/24/2022	Time Out: 11:30

Intercept: -0.2481

Slope: 1.0105

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	0.246		11/09/2021	13:10
2	CAL2	10	1	Water	9.000	9.152	8.5	11/09/2021	13:10
3	CAL3	50	1	Water	51.000	50.716	-1.4	11/09/2021	13:11
4	CAL4	100	1	Water	101.000	100.196	-0.2	11/09/2021	13:11
5	CAL5	150	1	Water	151.000	149.676	0.2	11/09/2021	13:12



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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	50.000	49.726	01/24/2022	12:30
2	ICB		NA	NA	1	Water	0.000	0.246	01/24/2022	12:30
3	CCV1	50	NA	NA	1	Water	50.000	49.726	01/24/2022	12:31
4	CCB1		NA	NA	1	Water	0.000	0.246	01/24/2022	12:31
5	LB118344BL		NA	NA	1	Water	0.000	0.246	01/24/2022	12:32
6	LB118344BS	50	NA	NA	1	Water	50.000	49.726	01/24/2022	12:32
7	N1196-01		NA	NA	10	Water	27.000	26.965	01/24/2022	12:33
8	N1196-01DUP		NA	NA	10	Water	28.000	27.955	01/24/2022	12:33
9	N1196-01MS	50	NA	NA	10	Water	32.000	31.913	01/24/2022	12:34
10	N1196-01MSD	50	NA	NA	10	Water	33.000	32.903	01/24/2022	12:34
11	N1197-01		NA	NA	10	Water	59.000	58.632	01/24/2022	12:35
12	N1228-03		NA	NA	1	Water	38.000	37.851	01/24/2022	12:35
13	CCV2	50	NA	NA	1	Water	51.000	50.716	01/24/2022	12:36
14	CCB2		NA	NA	1	Water	0.000	0.246	01/24/2022	13:36

WORKLIST(Hardcopy Internal Chain)

LB 118344

WorkList Name : COD-011922 WorkList ID : 156135 Department : Wet-Chemistry Date : 01-19-2022 13:25:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/01/2022	Water	N1196-01	COD	Conc H2SO4 1c	INFR01	H11	BI-WEEKLY-DECANT	01/19/2022	SM5220 D
02/01/2022	Water	N1197-01	COD	Conc H2SO4 1c	INFR01	H11	BI-WEEKLY-INFLUENT	01/19/2022	SM5220 D
01/26/2022	Water	N1228-03	COD	Conc H2SO4 1c	PSEG03	D12	1245-N43502	01/21/2022	SM5220 D

Date/Time 01/24/22 9:15
 Raw Sample Received by: 12(20) JD CSM
 Raw Sample Relinquished by: JD CSM

Date/Time 01/24/22 10:30
 Raw Sample Received by: JD CSM
 Raw Sample Relinquished by: 12(20)