

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB118257

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 ICV-LCS std, 50ppm	WP94497
COD ICV-LCS std, 50ppm	WP94849
COD CCV std, 50ppm	WP94848
COD Digestion Vials Low Level 0-150Mg/L	W2828

Temp In (C): <u>149</u>	Date In: <u>01/17/2022</u>	Time In: <u>09:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>01/17/2022</u>	Time Out: <u>11:30</u>

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	01/17/2022	13:20
2	ICB		NA	NA	1	Water	0.000	0.246	01/17/2022	13:20
3	CCV1	50	NA	NA	1	Water	50.000	49.726	01/17/2022	13:21
4	CCB1		NA	NA	1	Water	0.000	0.246	01/17/2022	13:21
5	LB118257BL		NA	NA	1	Water	0.000	0.246	01/17/2022	13:22
6	LB118257BS	50	NA	NA	1	Water	50.000	49.726	01/17/2022	13:22
7	N1147-01		NA	NA	1	Water	15.000	15.090	01/17/2022	13:23
8	N1147-03		NA	NA	1	Water	25.000	24.986	01/17/2022	13:23
9	N1147-03DUP		NA	NA	1	Water	25.000	24.986	01/17/2022	13:24
10	N1147-03MS	50	NA	NA	1	Water	72.000	71.497	01/17/2022	13:24
11	N1147-03MSD	50	NA	NA	1	Water	72.000	71.497	01/17/2022	13:25
12	CCV2	50	NA	NA	1	Water	50.000	49.726	01/17/2022	13:26
13	CCB2		NA	NA	1	Water	0.000	0.246	01/17/2022	13:26

WORKLIST(Hardcopy Internal Chain)

LB18257

WorkList Name : COD-011422

WorkList ID : 156041

Department : Wet-Chemistry

Date : 01-14-2022 15:02:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/20/2022	Water	N1147-01	COD	Conc H2SO4	PSEG03	I11	DSN002	01/13/2022	SM5220 D
01/20/2022	Water	N1147-03	COD	Conc H2SO4	PSEG03	I11	RSW003	01/13/2022	SM5220 D

Date/Time 01/17/22 9:20
 Raw Sample Received by: 12/20/22
 Raw Sample Relinquished by: 12/20/22

Date/Time 01/17/22 3:30
 Raw Sample Received by: 12/20/22
 Raw Sample Relinquished by: 12/20/22