



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB109901

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP84882
COD calibration std. 100 ppm	WP84879
COD calibration std. 10 ppm	WP84877
COD calibration std. 150 ppm	WP84880
COD calibration std. 50 ppm	WP84878
COD calibration std. 0 ppm	WP84876
COD Digestion Vials Low Level 0-150Mg/L	W2680
COD Digestion Vials Low Level 0-150Mg/L	W2681
COD ICV-LCS std, 50ppm	WP85215
COD CCV std, 50ppm	WP85214

Temp In (C): 149	Date In: 07/07/2020	Time In: 13:05
Temp Out (C): 150	Date Out: 07/07/2020	Time Out: 15:05

Intercept: 0.5705

Slope: 1.0069

Regression: 0.9997

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	06/18/2020	14:50
2	CAL2	10	1	Water	12.000	06/18/2020	14:50
3	CAL3	50	1	Water	51.000	06/18/2020	14:51
4	CAL4	100	1	Water	99.000	06/18/2020	14:51
5	CAL5	150	1	Water	153.000	06/18/2020	14:52



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Run Number: LB109901

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	51.000	50.084	06/18/2020	14:54
2	ICB				1	Water	0.327	-0.242	06/18/2020	14:54
3	CCV1	50			1	Water	51.000	50.084	07/07/2020	16:45
4	CCB1				1	Water	0.000	-0.567	07/07/2020	16:45
5	LB109901BL		1.00	50	1	Solid	0.000	-0.567	07/07/2020	16:46
6	LB109901BS	50	1.00	50	1	Solid	49.000	48.098	07/07/2020	16:46
7	L3175-01		1.09	50	50	Solid	92.000	90.803	07/07/2020	16:47
8	L3175-01DUP		1.08	50	50	Solid	91.000	89.810	07/07/2020	16:48
9	L3175-01MS	50	1.03	50	50	Solid	86.000	84.844	07/07/2020	16:48
10	L3175-01MSD	50	1.02	50	50	Solid	85.000	83.851	07/07/2020	16:49
11	CCV2	50			1	Water	51.000	50.084	07/07/2020	16:50
12	CCB2				1	Water	0.000	-0.567	07/07/2020	16:50

LB109900 LB109901

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CODsolid-70620 WorkList ID : 140176 Department : Wet-Chemistry Date : 07-06-2020 11:29:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/14/2020	Solid	L3175-01 A	COD	Cool 4 deg C	ARAM01	P21	PRESS-SAMPLE	07/01/2020	SM5220 D

Date/Time 7/02/2020 12:15
 Received by: AM (wet chem)
 Relinquished by: AM (wet chem)

Date/Time 7/07/2020 13:15
 Received by: AM (wet chem)
 Relinquished by: AM (wet chem)