



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB100318

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP70701
COD calibration std. 100 ppm	WP70705
COD calibration std. 10 ppm	WP70703
COD calibration std. 150 ppm	WP70706
COD calibration std. 50 ppm	WP70704
COD calibration std. 0 ppm	WP70698
COD Digestion Vials Low Level 0-150Mg/L	W2442
COD ICV-LCS std, 50ppm	WP70807
COD CCV std, 50ppm	WP70808

Temp In (C): 150	Date In: 01/15/2019	Time In: 10:30
Temp Out (C): 150	Date Out: 01/15/2019	Time Out: 12:30

Intercept: -0.6499

Slope: 1.004

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	01/05/2019	14:00
2	CAL2	10	1	Water	9.000	01/05/2019	14:00
3	CAL3	50	1	Water	49.000	01/05/2019	14:01
4	CAL4	100	1	Water	100.000	01/05/2019	14:01
5	CAL5	150	1	Water	150.000	01/05/2019	14:02



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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			1	Water	50.000	50.448	01/05/2019	14:02
2	ICB				1	Water	0.000	0.647	01/05/2019	14:03
3	CCV1	50			1	Water	50.000	50.448	01/15/2019	13:30
4	CCB1				1	Water	0.000	0.647	01/15/2019	13:30
5	LB100318BL				1	Water	0.000	0.647	01/15/2019	13:30
6	LB100318BS	50			1	Water	50.000	50.448	01/15/2019	13:31
7	K1127-02				100	Water	92.000	92.281	01/15/2019	13:31
8	K1139-21				1	Water	85.000	85.309	01/15/2019	13:32
9	K1139-21DUP				1	Water	86.000	86.305	01/15/2019	13:32
10	K1139-21MS	50			1	Water	137.000	137.101	01/15/2019	13:33
11	K1139-21MSD	50			1	Water	138.000	138.098	01/15/2019	13:33
12	CCV2	50			1	Water	51.000	51.444	01/15/2019	13:34
13	CCB2				1	Water	0.000	0.647	01/15/2019	13:34

WORKLIST(Hardcopy Internal Chain)

LB 100318

WorkList Name : COD011419

WorkList ID : 121297

Date : 1/14/2019 3:27:58 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/16/2019	Water	K1127-02	COD	Conc H2SO4 to	PSEG01	E61	COMP-1	01/11/2019	SM5220 D
01/21/2019	Water	K1139-21	COD	Conc H2SO4 to	PSEG01	E61	T-CONTAINMENT	01/12/2019	SM5220 D

Date/Time 01/15/19 10:00
 Received by: IB
 Relinquished by: IB

Date/Time 01/15/19 11:00
 Received by: IB
 Relinquished by: IB