



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB102534

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP73610
COD calibration std. 100 ppm	WP73607
COD calibration std. 10 ppm	WP73614
COD calibration std. 150 ppm	WP73609
COD calibration std. 50 ppm	WP73608
COD calibration std. 0 ppm	WP73605
COD ICV-LCS std, 50ppm	WP74417
COD CCV std, 50ppm	WP74418
COD Digestion Vials Low Level 0-150Mg/L	W2471

Temp In (C): <u>150</u>	Date In: <u>05/03/2019</u>	Time In: <u>10:40</u>
Temp Out (C): <u>150</u>	Date Out: <u>05/03/2019</u>	Time Out: <u>12:43</u>

Intercept: -0.3388

Slope: 1.0087

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	04/12/2019	12:40
2	CAL2	10	1	Water	10.000	04/12/2019	12:40
3	CAL3	50	1	Water	49.000	04/12/2019	12:41
4	CAL4	100	1	Water	101.000	04/12/2019	12:41
5	CAL5	150	1	Water	151.000	04/12/2019	12:42



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Run Number: LB102534

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	49.905	04/12/2019	12:42
2	ICB				1	Water	0.000	0.336	04/12/2019	12:43
3	CCV1	50			1	Water	49.000	48.913	05/03/2019	13:30
4	CCB1				1	Water	0.000	0.336	05/03/2019	13:30
5	LB102534BL				1	Water	0.000	0.336	05/03/2019	13:31
6	LB102534BS	50			1	Water	49.000	48.913	05/03/2019	13:31
7	K2674-03				1	Water	147.000	146.068	05/03/2019	13:32
8	K2675-01				1	Water	0.000	0.336	05/03/2019	13:32
9	K2675-01DUP				1	Water	0.000	0.336	05/03/2019	13:33
10	K2675-01MS	50			1	Water	52.000	51.887	05/03/2019	13:33
11	K2675-01MSD	50			1	Water	51.000	50.896	05/03/2019	13:34
12	CCV2	50			1	Water	50.000	49.905	05/03/2019	13:34
13	CCB2				1	Water	0.000	0.336	05/03/2019	13:35

WORKLIST(Hardcopy Internal Chain)

LB62534

WorkList Name : COD050319

WorkList ID : 125644

Date : 05-03-2019 10:26:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/07/2019	Water	K2674-03	COD	Conc H2SO4 1c	PSEG01	K11	SV28545L	05/02/2019	SM5220 D
05/16/2019	Water	K2675-01	COD	Conc H2SO4 1c	SHAW22	K41	OUTFALL001-WK-1	05/01/2019	SM5220 D

Date/Time 05/03/19 10:28

Received by: EB

Relinquished by: AB

Date/Time 05/03/19 11:10

Received by: AB

Relinquished by: IS