



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB96536

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP65785
COD calibration std. 100 ppm	WP65783
COD calibration std. 10 ppm	WP65781
COD calibration std. 150 ppm	WP65784
COD calibration std. 50 ppm	WP65782
COD calibration std. 0 ppm	WP65778
COD LOD std, 5ppm	WP65787
COD LOQ std, 10.0PPM	WP65788
COD Digestion Vials Low Level 0-150Mg/L	W2375
COD ICV-LCS std, 50ppm	WP65999
COD CCV std, 50ppm	WP66000

Temp In (C): 150	Date In: 07/10/2018	Time In: 09:40
Temp Out (C): 150	Date Out: 07/10/2018	Time Out: 11:43

Intercept: -0.2985

Slope: 0.9984

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	07/03/2018	13:00
2	CAL2	10	1	Water	10.000	07/03/2018	13:00
3	CAL3	50	1	Water	49.000	07/03/2018	13:01
4	CAL4	100	1	Water	99.000	07/03/2018	13:01
5	CAL5	150	1	Water	150.000	07/03/2018	13:02



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB96536

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	50.379	07/03/2018	13:02
2	ICB				1	Water	0.000	0.299	07/03/2018	13:03
3	CCV1	50			1	Water	50.000	50.379	07/10/2018	12:45
4	CCB1				1	Water	0.000	0.299	07/10/2018	12:45
5	LB96536BL				1	Water	0.000	0.299	07/10/2018	12:46
6	LB96536BS	50			1	Water	49.000	49.378	07/10/2018	12:46
7	J3911-01				10	Water	51.000	51.381	07/10/2018	12:47
8	J3911-01DUP				10	Water	51.000	51.381	07/10/2018	12:47
9	J3911-01MS	50			10	Water	56.000	56.389	07/10/2018	12:48
10	J3911-01MSD	50			10	Water	56.000	56.389	07/10/2018	12:48
11	J3911-03				10	Water	98.000	98.456	07/10/2018	12:49
12	CCV2	50			1	Water	50.000	50.379	07/10/2018	12:49
13	CCB2				1	Water	0.000	0.299	07/10/2018	12:50

LB96536

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD071018

WorkList ID : 114260

Date : 7/10/2018 8:50:46 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/12/2018	Water	J3911-01	COD	Conc H2SO4 4t	PSEG01	K12	RB47196RT	07/09/2018	SM5220 D
07/12/2018	Water	J3911-03	COD	Conc H2SO4 4t	PSEG01	K12	VB21029	07/09/2018	SM5220 D

Date/Time 07/10/18 9:00
 Received by: IB
 Relinquished by: IB

Date/Time 07/10/18 10:30
 Received by: IB
 Relinquished by: IB