



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB94784

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP63546
COD calibration std. 100 ppm	WP63549
COD calibration std. 10 ppm	WP63544
COD calibration std. 150 ppm	WP63550
COD calibration std. 50 ppm	WP63545
COD calibration std. 0 ppm	WP63543
COD Digestion Vials Low Level 0-150Mg/L	W2346

Temp In (C): <u>150</u>	Date In: <u>04/20/2018</u>	Time In: <u>09:35</u>
Temp Out (C): <u>150</u>	Date Out: <u>04/20/2018</u>	Time Out: <u>11:35</u>

Intercept: -0.0793

Slope: 1.011

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	04/10/2018	13:10
2	CAL2	10	1	Water	11.000	04/10/2018	13:10
3	CAL3	50	1	Water	49.000	04/10/2018	13:11
4	CAL4	100	1	Water	101.000	04/10/2018	13:11
5	CAL5	150	1	Water	152.000	04/10/2018	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			1	Water	50.000	49.534	04/10/2018	13:12
2	ICB				1	Water	0.000	0.078	04/10/2018	13:13
3	CCV1	50			1	Water	51.000	50.524	04/20/2018	12:50
4	CCB1				1	Water	0.000	0.078	04/20/2018	12:50
5	LB94784BL				1	Water	0.000	0.078	04/20/2018	12:50
6	LB94784BS	50			1	Water	50.000	49.534	04/20/2018	12:51
7	J2459-02				1	Water	0.000	0.078	04/20/2018	12:51
8	J2459-03				1	Water	0.000	0.078	04/20/2018	12:52
9	J2459-03DUP				1	Water	0.000	0.078	04/20/2018	12:52
10	J2459-03MS	50			1	Water	52.000	51.513	04/20/2018	12:53
11	J2459-03MSD	50			1	Water	52.000	51.513	04/20/2018	12:53
12	CCV2	50			1	Water	51.000	50.524	04/20/2018	12:54
13	CCB2				1	Water	0.000	0.078	04/20/2018	12:54

WORKLIST(Hardcopy Internal Chain)

LB94784

WorkList Name : COD042018

WorkList ID : 111045

Date : 4/20/2018 9:05:29 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/03/2018	Water	J2459-02	COD	Conc H2SO4 4c	SHAW22	G61	OUTFALL001-180410	04/10/2018	SM5220 D
05/03/2018	Water	J2459-03	COD	Conc H2SO4 4c	SHAW22	G61	OUTFALL001-180418	04/10/2018	SM5220 D

Date/Time 04/20/18 9:10
 Received by: IB
 Relinquished by: JB

Date/Time 04/20/18 10:00
 Received by: JB
 Relinquished by: IB