



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB87895

Reagent/Standard	Lot/Log #
COD Digestion Vials Low Level 0-150Mg/L	W2217
COD ICV-LCS std, 50ppm	WP55386
COD CCV std, 50ppm	WP55387
COD calibration std. 100 ppm	WP55295
COD calibration std. 10 ppm	WP55293
COD calibration std. 150 ppm	WP55296
COD calibration std. 50 ppm	WP55294
COD calibration std. 0 ppm	WP55292
COD ICV-LCS std, 50ppm	WP55298

Temp In (C): <u>150</u>	Date In: <u>06/06/2017</u>	Time In: <u>10:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>06/06/2017</u>	Time Out: <u>12:30</u>

Intercept: -0.0416

Slope: 1.02

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	05/30/2017	18:02
2	CAL2	10	1	Water	9.000	05/30/2017	18:02
3	CAL3	50	1	Water	52.000	05/30/2017	18:03
4	CAL4	100	1	Water	103.000	05/30/2017	18:03
5	CAL5	150	1	Water	152.000	05/30/2017	18:04



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Run Number: LB87895

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	49.000	48.080	05/30/2017	18:06
2	ICB				1	Water	0.000	0.041	05/30/2017	18:06
3	CCV1	50			1	Water	51.000	50.041	06/06/2017	13:50
4	CCB1				1	Water	0.000	0.041	06/06/2017	13:50
5	LB87895BL				1	Water	0.000	0.041	06/06/2017	13:51
6	LB87895BS	50			1	Water	49.000	48.080	06/06/2017	13:51
7	I3432-01				1	Water	0.000	0.041	06/06/2017	13:52
8	I3432-01DUP				1	Water	0.000	0.041	06/06/2017	13:52
9	I3432-01MS	50			1	Water	50.000	49.060	06/06/2017	13:53
10	I3432-01MSD	50			1	Water	49.000	48.080	06/06/2017	13:53
11	I3432-02				1	Water	0.000	0.041	06/06/2017	13:54
12	I3450-01				1	Water	0.000	0.041	06/06/2017	13:54
13	I3480-01				1	Water	11.000	10.825	06/06/2017	13:55
14	CCV2	50			1	Water	52.000	51.021	06/06/2017	13:55
15	CCB2				1	Water	0.000	0.041	06/06/2017	13:56

2B89895

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD060617

WorkList ID : 99228

Date : 6/6/2017 9:38:31 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3432-01	COD	Conc H2SO4 4r	SHAW22	K12	OUTFALL001-170523	05/23/2017	SM5220 D
	Water	I3432-02	COD	Conc H2SO4 4r	SHAW22	K12	OUTFALL001-170531	05/31/2017	SM5220 D
	Water	I3450-01	COD	Conc H2SO4 4r	PSEG01	K43	A-2186	06/02/2017	SM5220 D
	Water	I3480-01	COD	Conc H2SO4 4r	NAT104	K53	DSN001	06/05/2017	SM5220 D

Date/Time 06/06/17 10:10
 Received by: JB
 Relinquished by: JB

Date/Time 06/06/17 12:30
 Received by: JB
 Relinquished by: JB