



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB90438

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP58116
COD calibration std. 100 ppm	WP58113
COD calibration std. 150 ppm	WP58114
COD calibration std. 50 ppm	WP58115
COD calibration std. 0 ppm	WP58111
COD Digestion Vials Low Level 0-150Mg/L	W2217
COD ICV-LCS std, 50ppm	WP58374
COD CCV std, 50ppm	WP58375

Temp In (C): <u>150</u>	Date In: <u>09/29/2017</u>	Time In: <u>10:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>09/29/2017</u>	Time Out: <u>12:01</u>

Intercept: 0.4899

Slope: 1.0276

Regression: 0.9997

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/21/2017	12:44
2	CAL2	10	1	Water	12.000	09/21/2017	12:45
3	CAL3	50	1	Water	50.000	09/21/2017	12:45
4	CAL4	100	1	Water	105.000	09/21/2017	12:46
5	CAL5	150	1	Water	154.000	09/21/2017	12:46



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Run Number: LB90438

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	48.180	09/21/2017	12:47
2	ICB				1	Water	0.000	-0.477	09/21/2017	12:47
3	CCV1	50			1	Water	51.000	49.153	09/29/2017	13:50
4	CCB1				1	Water	0.000	-0.477	09/29/2017	13:50
5	LB90438BL				1	Water	0.000	-0.477	09/29/2017	13:51
6	LB90438BS	50			1	Water	49.000	47.207	09/29/2017	13:51
7	I5456-01				1	Water	0.000	-0.477	09/29/2017	13:52
8	I5456-01DUP				1	Water	0.000	-0.477	09/29/2017	13:52
9	I5456-01MS	50			1	Water	50.000	48.180	09/29/2017	13:53
10	I5456-01MSD	50			1	Water	50.000	48.180	09/29/2017	13:53
11	I5483-01				1	Water	2.000	1.470	09/29/2017	13:54
12	I5483-02				1	Water	4.000	3.416	09/29/2017	13:54
13	CCV2	50			1	Water	51.000	49.153	09/29/2017	13:55
14	CCB2				1	Water	0.000	-0.477	09/29/2017	13:55

2890438

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD092817

WorkList ID : 103408

Date : 9/28/2017 2:02:28 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5483-01	COD	Conc H2SO4 4c	KWAR01	I12	STORM-DRAIN-1	09/27/2017	SM5220 D
	Water	I5483-02	COD	Conc H2SO4 4c	KWAR01	I12	STORM-DRAIN-2	09/27/2017	SM5220 D
	Water	I5456-01	COD	Conc H2SO4 4c	SHAW22	H61	OUTFALL001-170926	09/26/2017	SM5220 D

Date/Time 09/29/17 9:30
 Received by: IB
 Relinquished by: IB

Date/Time 09/29/17 10:15
 Received by: IB
 Relinquished by: IB