



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB90621

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	WP58595
COD CCV std, 50ppm	WP58596

Temp In (C): <u>150</u>	Date In: <u>10/06/2017</u>	Time In: <u>09:40</u>
Temp Out (C): <u>150</u>	Date Out: <u>10/06/2017</u>	Time Out: <u>11:40</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: LB90621

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	10/06/2017	12:42
4	CCB1				1	Water	0.000	-0.477	10/06/2017	12:42
5	LB90621BL				1	Water	0.000	-0.477	10/06/2017	12:43
6	LB90621BS	50			1	Water	49.000	47.207	10/06/2017	12:43
7	I5634-01				1	Water	75.000	72.509	10/06/2017	12:44
8	I5660-02				1	Water	0.000	-0.477	10/06/2017	12:44
9	I5660-02DUP				1	Water	0.000	-0.477	10/06/2017	12:45
10	I5660-02MS	50			1	Water	50.000	48.180	10/06/2017	12:45
11	I5660-02MSD	50			1	Water	50.000	48.180	10/06/2017	12:46
12	I5667-03				10	Water	16.000	15.094	10/06/2017	12:46
13	CCV2	50			1	Water	51.000	49.153	10/06/2017	12:47
14	CCB2				1	Water	0.000	-0.477	10/06/2017	12:47

WORKLIST(Hardcopy Internal Chain)

2890621

WorkList Name : COD100517

WorkList ID : 103754

Date : 10/5/2017 11:59:58 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/11/2017	Water	I5667-03	COD	Conc H2SO4 4c	M&MM01	I11	FINAL-EFFLUENT-19C	10/04/2017	SM5220 D
	Water	I5634-01	COD	Conc H2SO4 4c	MINO01	J22	OUTFALL	10/02/2017	SM5220 D
	Water	I5660-02	COD	Conc H2SO4 4c	SHAW22	I12	OUTFALL001-171003	10/03/2017	SM5220 D

Date/Time

Received by:

Relinquished by:

10/05/17 9:30
IB
IB

Date/Time

Received by:

Relinquished by:

10/06/17 11:03
IB
IB