



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB90984

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	WP58965
COD CCV std, 50ppm	WP58966

Temp In (C): <u>150</u>	Date In: <u>10/20/2017</u>	Time In: <u>13:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>10/20/2017</u>	Time Out: <u>15:32</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: LB90984

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	10/20/2017	16:40
4	CCB1				1	Water	0.000	-0.477	10/20/2017	16:41
5	LB90984BL				1	Water	0.000	-0.477	10/20/2017	16:41
6	LB90984BS	50			1	Water	49.000	47.207	10/20/2017	16:42
7	I5966-02				1	Water	0.000	-0.477	10/20/2017	16:42
8	I5966-02DUP				1	Water	0.000	-0.477	10/20/2017	16:43
9	I5966-02MS	50			1	Water	51.000	49.153	10/20/2017	16:43
10	I5966-02MSD	50			1	Water	50.000	48.180	10/20/2017	16:43
11	I5966-03				1	Water	0.000	-0.477	10/20/2017	16:44
12	I6034-09				10	Water	52.000	50.127	10/20/2017	16:44
13	I6060-01				1	Water	26.000	24.825	10/20/2017	16:45
14	CCV2	50			1	Water	51.000	49.153	10/20/2017	16:45
15	CCB2				1	Water	0.000	-0.477	10/20/2017	16:46

WORKLIST(Hardcopy Internal Chain)

2B90984

WorkList Name : COD101917

WorkList ID : 104401

Date : 10/19/2017 9:24:26 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/26/2017	Water	I6034-09	COD	Conc H2SO4 4c	PSEG01	M52	BAKER-TANK	10/19/2017	SM5220 D
10/31/2017	Water	I5966-02	COD	Conc H2SO4 4c	SHAW22	M41	OUTFALL001-171010	10/10/2017	SM5220 D
10/31/2017	Water	I5966-03	COD	Conc H2SO4 4c	SHAW22	M41	OUTFALL001-171017	10/17/2017	SM5220 D
10/25/2017	Water	I6060-01	COD	Conc H2SO4 4c	ENTA05	O63	MODTANK-102017-001	10/20/2017	SM5220 D

Date/Time

Received by:

Relinquished by:

10/20/17 13:05

IB

Date/Time 10/20/17 14:45

Received by:

Relinquished by:

IB