



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB86984

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP54246
COD Digestion Vials Low Level 0-150Mg/L	W2217
COD CCV std, 50ppm	WP54347
COD calibration std. 100 ppm	WP54243
COD calibration std. 10 ppm	WP54242
COD calibration std. 150 ppm	WP54244
COD calibration std. 50 ppm	WP54245
COD calibration std. 0 ppm	WP54241
COD ICV-LCS std, 50ppm	WP54346

Temp In (C): <u>150</u>	Date In: <u>04/20/2017</u>	Time In: <u>10:10</u>
Temp Out (C): <u>150</u>	Date Out: <u>04/20/2017</u>	Time Out: <u>12:11</u>

Intercept: 2.4257

Slope: 1.0222

Regression: 0.9992

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	04/17/2017	14:20
2	CAL2	10	1	Water	13.000	04/17/2017	14:20
3	CAL3	50	1	Water	55.000	04/17/2017	14:21
4	CAL4	100	1	Water	108.000	04/17/2017	14:21
5	CAL5	150	1	Water	153.000	04/17/2017	14:22



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Run Number: LB86984

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	53.000	49.476	04/17/2017	14:22
2	ICB				1	Water	0.000	-2.373	04/17/2017	14:23
3	CCV1	50			1	Water	55.000	51.432	04/20/2017	13:01
4	CCB1				1	Water	0.000	-2.373	04/20/2017	13:01
5	LB86984BL				1	Water	0.000	-2.373	04/20/2017	13:02
6	LB86984BS	50			1	Water	52.000	48.498	04/20/2017	13:02
7	I2755-02				1	Water	9.000	6.432	04/20/2017	13:03
8	I2755-06				1	Water	13.000	10.345	04/20/2017	13:03
9	I2758-01				10	Water	20.000	17.193	04/20/2017	13:04
10	I2764-01				1	Water	0.000	-2.373	04/20/2017	13:04
11	I2764-02				1	Water	0.000	-2.373	04/20/2017	13:05
12	I2764-02DUP				1	Water	0.000	-2.373	04/20/2017	13:06
13	I2764-02MS	50			1	Water	51.000	47.519	04/20/2017	13:06
14	I2764-02MSD	50			1	Water	52.000	48.498	04/20/2017	13:07
15	CCV2	50			1	Water	53.000	49.476	04/20/2017	13:07
16	CCB2				1	Water	0.000	-2.373	04/20/2017	13:08

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD042017

WorkList ID : 97604

Date : 4/20/2017 9:26:25 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method	
04/21/2017	Water	I2755-02	COD	C	Conc H2SO4 4c	PSEG01	P31	MH-41	04/19/2017	SM5220 D
04/21/2017	Water	I2755-06	COD	↓	Conc H2SO4 4c	PSEG01	P31	3652	04/19/2017	SM5220 D
04/26/2017	Water	I2758-01	COD	↓	Conc H2SO4 4c	PSEG01	P31	CLEAN-HARBORS-DRUMS(1	04/19/2017	SM5220 D
	Water	I2764-01	COD	—	Conc H2SO4 4c	SHAW22	P31	OUTFALL001-170411	04/11/2017	SM5220 D
	Water	I2764-02	COD	A	Conc H2SO4 4c	SHAW22	P31	OUTFALL001-170418	04/18/2017	SM5220 D

Date/Time 04/20/17 9:31
 Received by: IB
 Relinquished by: SR

Date/Time 04/20/17 11:58
 Received by: SR
 Relinquished by: IB

2B86984