



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB98378

Reagent/Standard	Lot/Log #
COD calibration std. 50 ppm	WP67995
COD calibration std. 0 ppm	WP67992
COD CCV std, 50ppm	WP67998
COD Digestion Vials Low Level 0-150Mg/L	W2395
COD ICV-LCS std, 50ppm	WP67997
COD calibration std. 100 ppm	WP67994
COD calibration std. 10 ppm	WP67993
COD calibration std. 150 ppm	WP67996
COD ICV-LCS std, 50ppm	WP68390
COD CCV std, 50ppm	WP68391

Temp In (C) : 150	Date In: 10/04/2018	Time In: 13:20
Temp Out (C) : 150	Date Out: 10/04/2018	Time Out: 16:00

Intercept: -0.0516

Slope: 0.9976

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/20/2018	13:30
2	CAL2	10	1	Water	10.000	09/20/2018	13:30
3	CAL3	50	1	Water	50.000	09/20/2018	13:31
4	CAL4	100	1	Water	99.000	09/20/2018	13:31
5	CAL5	150	1	Water	150.000	09/20/2018	13:32



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Run Number: LB98378

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	49.170	09/20/2018	13:32
2	ICB				1	Water	0.000	0.052	09/20/2018	13:33
3	CCV1	50			1	Water	50.000	50.172	10/04/2018	16:00
4	CCB1				1	Water	0.000	0.052	10/04/2018	16:00
5	LB98378BL				1	Water	0.000	0.052	10/04/2018	16:01
6	LB98378BS	50			1	Water	49.000	49.170	10/04/2018	16:01
7	J5190-02				1	Water	82.000	82.249	10/04/2018	16:02
8	J5214-01				1	Water	20.000	20.100	10/04/2018	16:02
9	J5214-04				100	Water	69.000	69.218	10/04/2018	16:03
10	J5233-02				1	Water	5.000	5.064	10/04/2018	16:03
11	J5233-02DUP				1	Water	5.000	5.064	10/04/2018	16:04
12	J5233-02MS	50			1	Water	55.000	55.184	10/04/2018	16:04
13	J5233-02MSD	50			1	Water	54.000	54.182	10/04/2018	16:05
14	J5244-04				1	Water	21.000	21.102	10/04/2018	16:05
15	CCV2	50			1	Water	50.000	50.172	10/04/2018	16:06
16	CCB2				1	Water	0.000	0.052	10/04/2018	16:06

2898378

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD100318

WorkList ID : 117512

Date : 10/3/2018 12:23:24 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/08/2018	Water	J5190-02	COD	Conc H2SO4 4c	M&MM01	N21	FE-19C	10/01/2018	SM5220 D
10/05/2018	Water	J5214-01	COD	Conc H2SO4 4c	PSEG01	J31	N48963	10/02/2018	SM5220 D
10/05/2018	Water	J5214-04	COD	Conc H2SO4 4c	PSEG01	J31	N48719	10/02/2018	SM5220 D
10/16/2018	Water	J5233-02	COD	Conc H2SO4 4c	SHAW22	N31	OUTFALL001-181002	10/02/2018	SM5220 D
10/08/2018	Water	J5244-04	COD	Conc H2SO4 4c	PSEG01	J61	OILY-WATER	10/03/2018	SM5220 D

Date/Time 10/04/18 12:58

Received by: JB

Relinquished by: JB

Date/Time 10/04/18 13:40

Received by: JB

Relinquished by: JB