



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB100179

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP70701
COD calibration std. 100 ppm	WP70705
COD calibration std. 10 ppm	WP70703
COD calibration std. 150 ppm	WP70706
COD calibration std. 50 ppm	WP70704
COD calibration std. 0 ppm	WP70698
COD CCV std, 50ppm	WP70702
COD Digestion Vials Low Level 0-150Mg/L	W2442

Temp In (C): 150	Date In: 01/05/2019	Time In: 11:00
Temp Out (C): 150	Date Out: 01/07/2019	Time Out: 13:02

Intercept: -0.6499

Slope: 1.004

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	01/05/2019	14:00
2	CAL2	10	1	Water	9.000	01/05/2019	14:00
3	CAL3	50	1	Water	49.000	01/05/2019	14:01
4	CAL4	100	1	Water	100.000	01/05/2019	14:01
5	CAL5	150	1	Water	150.000	01/05/2019	14:02



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Run Number: LB100179

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	50.448	01/05/2019	14:02
2	ICB				1	Water	0.000	0.647	01/05/2019	14:03
3	CCV1	50			1	Water	50.000	50.448	01/05/2019	14:03
4	CCB1				1	Water	0.000	0.647	01/05/2019	14:03
5	LB100179BL				1	Water	0.000	0.647	01/05/2019	14:04
6	LB100179BS	50			1	Water	51.000	51.444	01/05/2019	14:04
7	K1017-25				10	Water	36.000	36.504	01/05/2019	14:05
8	K1027-02				1	Water	144.000	144.074	01/05/2019	14:05
9	K1031-02				1	Water	0.000	0.647	01/05/2019	14:06
10	K1031-02DUP				1	Water	0.000	0.647	01/05/2019	14:06
11	K1031-02MS	50			1	Water	50.000	50.448	01/05/2019	14:07
12	K1031-02MSD	50			1	Water	49.000	49.452	01/05/2019	14:07
13	K1042-01				1	Water	26.000	26.544	01/05/2019	14:08
14	K1043-01				1	Water	30.000	30.528	01/05/2019	14:08
15	CCV2	50			1	Water	51.000	51.444	01/05/2019	14:09
16	CCB2				1	Water	0.000	0.647	01/05/2019	14:09

LB 106179

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD010319

WorkList ID : 120977

Date : 1/3/2019 3:48:57 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/07/2019	Water	K1017-25	COD	Conc H2SO4 tc	PSEG01	E61	TP-5	01/02/2019	SM5220 D
01/09/2019	Water	K1027-02	COD	Conc H2SO4 tc	M&MM01	E21	FE-19C	01/02/2019	SM5220 D
01/10/2019	Water	K1031-02	COD	Conc H2SO4 tc	SHAW22	E41	OUTFALL001-190102	01/02/2019	SM5220 D
01/08/2019	Water	K1042-01	COD	Conc H2SO4 tc	PSEG01	E61	JC-1319-WS	01/03/2019	SM5220 D
01/08/2019	Water	K1043-01	COD	Conc H2SO4 tc	PSEG01	E61	HB-1319-WS	01/03/2019	SM5220 D

Date/Time 01/05/19 10:30

Received by: IB

Relinquished by: IB

Date/Time 01/05/19 12:00

Received by: IB

Relinquished by: IB