



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB100400

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 Digestion Vials Low Level 0-150Mg/L	W2442
COD ICV-LCS std, 50ppm	WP71029
COD CCV std, 50ppm	WP71030

Temp In (C): 150	Date In: 01/18/2019	Time In: 11:50
Temp Out (C): 150	Date Out: 01/18/2019	Time Out: 13:52

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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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	49.000	49.452	01/18/2019	14:40
4	CCB1				1	Water	0.000	0.647	01/18/2019	14:40
5	LB100400BL				1	Water	0.000	0.647	01/18/2019	14:41
6	LB100400BS	50			1	Water	49.000	49.452	01/18/2019	14:41
7	K1148-01				1	Water	0.000	0.647	01/18/2019	14:42
8	K1148-04				1	Water	0.000	0.647	01/18/2019	14:42
9	K1151-02				1	Water	0.000	0.647	01/18/2019	14:43
10	K1151-03				1	Water	0.000	0.647	01/18/2019	14:43
11	K1151-03DUP				1	Water	0.000	0.647	01/18/2019	14:44
12	K1151-03MS	50			1	Water	50.000	50.448	01/18/2019	14:44
13	K1151-03MSD	50			1	Water	50.000	50.448	01/18/2019	14:45
14	CCV2	50			1	Water	50.000	50.448	01/18/2019	14:45
15	CCB2				1	Water	0.000	0.647	01/18/2019	14:46

LB100400

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD011819

WorkList ID : 121460

Date : 1/18/2019 11:33:25 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/21/2019	Water	K1148-01	COD	Conc H2SO4 tc	PSEG01	K21	T-1	01/16/2019	SM5220 D
01/21/2019	Water	K1148-04	COD	Conc H2SO4 tc	PSEG01	K21	T-2	01/16/2019	SM5220 D
01/28/2019	Water	K1151-02	COD	Conc H2SO4 tc	SHAW22	K41	OUTFALL001-190108	01/08/2019	SM5220 D
01/28/2019	Water	K1151-03	COD	Conc H2SO4 tc	SHAW22	K41	OUTFALL001-190115	01/15/2019	SM5220 D

Date/Time 01/18/19 11:40
 Received by: IS
 Relinquished by: CS

Date/Time 01/18/19 12:20
 Received by: CS
 Relinquished by: IS