



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB101854

Reagent/Standard	Lot/Log #
COD Digestion Vials Low Level 0-150Mg/L	W2469
COD ICV-LCS std, 50ppm	WP72786
COD calibration std. 100 ppm	WP72783
COD calibration std. 10 ppm	WP72781
COD calibration std. 150 ppm	WP72784
COD calibration std. 50 ppm	WP72782
COD calibration std. 0 ppm	WP72780
COD ICV-LCS std, 50ppm	WP73271
COD CCV std, 50ppm	WP73272

Temp In (C): 150	Date In: 04/03/2019	Time In: 13:30
Temp Out (C): 150	Date Out: 04/03/2019	Time Out: 15:32

Intercept: -0.1952

Slope: 1.0031

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	03/21/2019	12:40
2	CAL2	10	1	Water	10.000	03/21/2019	12:40
3	CAL3	50	1	Water	49.000	03/21/2019	12:41
4	CAL4	100	1	Water	101.000	03/21/2019	12:41
5	CAL5	150	1	Water	150.000	03/21/2019	12:42



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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	50.040	03/21/2019	12:42
2	ICB				1	Water	0.000	0.195	03/21/2019	12:43
3	CCV1	50			1	Water	51.000	51.037	04/03/2019	17:00
4	CCB1				1	Water	0.000	0.195	04/03/2019	17:00
5	LB101854BL				1	Water	0.000	0.195	04/03/2019	17:01
6	LB101854BS	50			1	Water	49.000	49.043	04/03/2019	17:01
7	K1695-01				1	Water	15.000	15.148	04/03/2019	17:02
8	K2233-02				1	Water	125.000	124.808	04/03/2019	17:02
9	K2247-02				1	Water	2.000	2.188	04/03/2019	17:03
10	K2247-02DUP				1	Water	2.000	2.188	04/03/2019	17:03
11	K2247-02MS	50			1	Water	52.000	52.034	04/03/2019	17:04
12	K2247-02MSD	50			1	Water	51.000	51.037	04/03/2019	17:04
13	CCV2	50			1	Water	51.000	51.037	04/03/2019	17:05
14	CCB2				1	Water	0.000	0.195	04/03/2019	17:05

LB101854

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD040319

WorkList ID : 124344

Date : 04-03-2019 11:37:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/04/2019	Water	K1695-01	COD	Conc H2SO4 4c	PSEG01	K31	SV-28399L	04/01/2019	SM5220 D
04/09/2019	Water	K2233-02	COD	Conc H2SO4 4c	M&MM01	F51	FE-19C	04/02/2019	SM5220 D
04/16/2019	Water	K2247-02	COD	Conc H2SO4 4c	SHAW22	F61	OUTFALL001-190402	04/02/2019	SM5220 D

Date/Time

Received by:

Relinquished by:

04/03/19 12:00
LB
CP

Date/Time

Received by:

Relinquished by:

04/03/19 13:20
CP
LB