



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB102350

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP73610
COD calibration std. 100 ppm	WP73607
COD calibration std. 10 ppm	WP73614
COD calibration std. 150 ppm	WP73609
COD calibration std. 50 ppm	WP73608
COD calibration std. 0 ppm	WP73605
COD Digestion Vials Low Level 0-150Mg/L	W2470
COD ICV-LCS std, 50ppm	WP74130
COD CCV std, 50ppm	WP74131

Temp In (C): <u>150</u>	Date In: <u>04/25/2019</u>	Time In: <u>10:40</u>
Temp Out (C): <u>150</u>	Date Out: <u>04/25/2019</u>	Time Out: <u>12:41</u>

Intercept: -0.3388

Slope: 1.0087

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	04/12/2019	12:40
2	CAL2	10	1	Water	10.000	04/12/2019	12:40
3	CAL3	50	1	Water	49.000	04/12/2019	12:41
4	CAL4	100	1	Water	101.000	04/12/2019	12:41
5	CAL5	150	1	Water	151.000	04/12/2019	12:42



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB102350

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	49.905	04/12/2019	12:42
2	ICB				1	Water	0.000	0.336	04/12/2019	12:43
3	CCV1	50			1	Water	50.000	49.905	04/25/2019	13:00
4	CCB1				1	Water	0.000	0.336	04/25/2019	13:00
5	LB102350BL				1	Water	0.000	0.336	04/25/2019	13:01
6	LB102350BS	50			1	Water	49.000	48.913	04/25/2019	13:01
7	K2522-01				1	Water	80.000	79.646	04/25/2019	13:02
8	K2522-04				1	Water	88.000	87.577	04/25/2019	13:02
9	K2545-01				1	Water	33.000	33.051	04/25/2019	13:03
10	K2545-01DUP				1	Water	34.000	34.043	04/25/2019	13:03
11	K2545-01MS	50			1	Water	85.000	84.603	04/25/2019	13:04
12	K2545-01MSD	50			1	Water	84.000	83.611	04/25/2019	13:04
13	CCV2	50			1	Water	50.000	49.905	04/25/2019	13:05
14	CCB2				1	Water	0.000	0.336	04/25/2019	13:05

WORKLIST(Hardcopy Internal Chain)

LB102350

WorkList Name : COD042519

WorkList ID : 125306

Date : 04-25-2019 09:54:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/26/2019	Water	K2522-01	COD	Conc H2SO4 t	PSEG01	K12	WELL-1	04/22/2019	SM5220 D
04/26/2019	Water	K2522-04	COD	Conc H2SO4 t	PSEG01	K12	WELL-2	04/22/2019	SM5220 D
04/29/2019	Water	K2545-01	COD	Conc H2SO4 t	PSEG01	K11	FMI-133	04/24/2019	SM5220 D

Date/Time 04/25/19 10:00
 Received by: IB
 Relinquished by: IB

Date/Time 04/25/19 11:00
 Received by: IB
 Relinquished by: IB