



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: AMANDEEP

Run Number: LB94019

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP62779
COD calibration std. 100 ppm	WP62777
COD calibration std. 10 ppm	WP62776
COD calibration std. 150 ppm	WP62778
COD calibration std. 50 ppm	WP62781
COD calibration std. 0 ppm	WP62775
COD Digestion Vials Low Level 0-150Mg/L	W2291
COD ICV-LCS std, 50ppm	WP62874
COD CCV std, 50ppm	WP62873

Temp In (C): <u>150</u>	Date In: <u>03/20/2018</u>	Time In: <u>10:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>03/20/2018</u>	Time Out: <u>12:03</u>

Intercept: 0.3627

Slope: 1.0071

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	03/16/2018	12:30
2	CAL2	10	1	Water	11.000	03/16/2018	12:30
3	CAL3	50	1	Water	51.000	03/16/2018	12:31
4	CAL4	100	1	Water	100.000	03/16/2018	12:31
5	CAL5	150	1	Water	152.000	03/16/2018	12:32



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Run Number: LB94019

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	49.287	03/16/2018	12:32
2	ICB				1	Water	0.000	-0.360	03/16/2018	12:33
3	CCV1	50			1	Water	51.000	50.280	03/20/2018	13:09
4	CCB1				1	Water	0.000	-0.360	03/20/2018	13:09
5	LB94019BL				1	Water	0.000	-0.360	03/20/2018	13:10
6	LB94019BS	50			1	Water	52.000	51.273	03/20/2018	13:10
7	J1960-01				10	Water	65.000	64.182	03/20/2018	13:11
8	J1966-07				1	Water	80.000	79.076	03/20/2018	13:11
9	J1966-09				1	Water	31.000	30.421	03/20/2018	13:12
10	J1966-09DUP				1	Water	32.000	31.414	03/20/2018	13:12
11	J1966-09MS	50			1	Water	79.000	78.083	03/20/2018	13:13
12	J1966-09MSD	50			1	Water	79.000	78.083	03/20/2018	13:13
13	J1979-05				1	Water	56.000	55.245	03/20/2018	13:14
14	CCV2	50			1	Water	52.000	51.273	03/20/2018	13:14
15	CCB2				1	Water	0.000	-0.360	03/20/2018	13:15

WORKLIST(Hardcopy Internal Chain)

23 94019

WorkList Name : COD031918

WorkList ID : 109738

Date : 3/19/2018 11:37:32 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/21/2018	Water	J1960-01	COD	Conc H2SO4 4c	PSEG01	I61	BB	03/16/2018	SM5220 D
03/21/2018	Water	J1966-07	COD	Conc H2SO4 4c	PSEG01	I41	FRAC-1	03/16/2018	SM5220 D
03/21/2018	Water	J1966-09	COD	Conc H2SO4 4c	PSEG01	I41	FRAC-2	03/16/2018	SM5220 D
03/22/2018	Water	J1979-05	COD	Conc H2SO4 4c	PSEG01	J13	A3960	03/19/2018	SM5220 D

Date/Time 03/20/18 9:30
 Received by: IB
 Relinquished by: JP

Date/Time 03/20/18 10:40
 Received by: JP
 Relinquished by: IB