



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB99771

Reagent/Standard	Lot/Log #
COD Digestion Vials Low Level 0-150Mg/L	W2422
COD ICV-LCS std, 50ppm	WP69885
COD calibration std. 100 ppm	WP69882
COD calibration std. 10 ppm	WP69881
COD calibration std. 150 ppm	WP69883
COD calibration std. 50 ppm	WP69884
COD calibration std. 0 ppm	WP69878
COD ICV-LCS std, 50ppm	WP70208
COD CCV std, 50ppm	WP70209

Temp In (C): 150	Date In: 12/12/2018	Time In: 10:45
Temp Out (C): 150	Date Out: 12/12/2018	Time Out: 12:45

Intercept: -0.7935

Slope: 1.0096

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	11/29/2018	12:45
2	CAL2	10	1	Water	9.000	11/29/2018	12:45
3	CAL3	50	1	Water	49.000	11/29/2018	12:46
4	CAL4	100	1	Water	100.000	11/29/2018	12:46
5	CAL5	150	1	Water	151.000	11/29/2018	12:47



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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	50.311	11/29/2018	12:47
2	ICB				1	Water	0.000	0.786	11/29/2018	12:48
3	CCV1	50			1	Water	51.000	51.301	12/12/2018	13:50
4	CCB1				1	Water	0.000	0.786	12/12/2018	13:50
5	LB99771BL				1	Water	0.000	0.786	12/12/2018	13:51
6	LB99771BS	50			1	Water	50.000	50.311	12/12/2018	13:51
7	J6334-01				1	Water	70.000	70.120	12/12/2018	13:52
8	J6334-04				1	Water	75.000	75.073	12/12/2018	13:52
9	J6334-07				1	Water	1.000	1.776	12/12/2018	13:53
10	J6334-10				1	Water	35.000	35.453	12/12/2018	13:53
11	J6350-01				1	Water	30.000	30.501	12/12/2018	13:54
12	J6350-01DUP				1	Water	29.000	29.510	12/12/2018	13:54
13	J6350-01MS	50			1	Water	80.000	80.025	12/12/2018	13:55
14	J6350-01MSD	50			1	Water	81.000	81.016	12/12/2018	13:55
15	CCV2	50			1	Water	50.000	50.311	12/12/2018	13:56
16	CCB2				1	Water	0.000	0.786	12/12/2018	13:56

WORKLIST(Hardcopy Internal Chain)

LB 99771

WorkList Name : COD121218

WorkList ID : 120257

Date : 12/12/2018 9:58:44 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/13/2018	Water	J6334-01	COD	Conc H2SO4 tc	PSEG01	L31	B1-121018	12/10/2018	SM5220 D
12/13/2018	Water	J6334-04	COD	Conc H2SO4 tc	PSEG01	L31	B2-121018	12/10/2018	SM5220 D
12/13/2018	Water	J6334-07	COD	Conc H2SO4 tc	PSEG01	L31	B3-121018	12/10/2018	SM5220 D
12/13/2018	Water	J6334-10	COD	Conc H2SO4 tc	PSEG01	L31	GW-121018	12/10/2018	SM5220 D
12/14/2018	Water	J6350-01	COD	Conc H2SO4 tc	PSEG01	D11	SV-27781L	12/11/2018	SM5220 D

Date/Time 12/12/18 10:05

Received by: IB

Relinquished by: CB

Date/Time

Received by:

Relinquished by:

12/12/18 10:49

CB IB