



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB98132

Reagent/Standard	Lot/Log #
COD calibration std. 50 ppm	WP67995
COD calibration std. 0 ppm	WP67992
COD Digestion Vials Low Level 0-150Mg/L	W2395
COD ICV-LCS std, 50ppm	WP67997
COD calibration std. 100 ppm	WP67994
COD calibration std. 10 ppm	WP67993
COD calibration std. 150 ppm	WP67996
COD CCV std, 50ppm	WP68096

Temp In (C): 150	Date In: 09/25/2018	Time In: 12:40
Temp Out (C): 150	Date Out: 09/25/2018	Time Out: 14:40

Intercept: -0.0516

Slope: 0.9976

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/20/2018	13:30
2	CAL2	10	1	Water	10.000	09/20/2018	13:30
3	CAL3	50	1	Water	50.000	09/20/2018	13:31
4	CAL4	100	1	Water	99.000	09/20/2018	13:31
5	CAL5	150	1	Water	150.000	09/20/2018	13:32



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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	49.000	49.170	09/20/2018	13:32
2	ICB				1	Water	0.000	0.052	09/20/2018	13:33
3	CCV1	50			1	Water	49.000	49.170	09/25/2018	15:30
4	CCB1				1	Water	0.000	0.052	09/25/2018	15:30
5	LB98132BL				1	Water	0.000	0.052	09/25/2018	15:31
6	LB98132BS	50			1	Water	50.000	50.172	09/25/2018	15:31
7	J5055-20				1	Water	35.000	35.136	09/25/2018	15:32
8	J5055-20DUP				1	Water	34.000	34.134	09/25/2018	15:32
9	J5055-20MS	50			1	Water	76.000	76.235	09/25/2018	15:33
10	J5055-20MSD	50			1	Water	77.000	77.237	09/25/2018	15:33
11	J5056-01				1	Water	22.000	22.105	09/25/2018	15:34
12	CCV2	50			1	Water	50.000	50.172	09/25/2018	15:34
13	CCB2				1	Water	0.000	0.052	09/25/2018	15:35

2398132

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD092518

WorkList ID : 117151

Date : 9/25/2018 12:16:05 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/27/2018	Water	J5055-20	COD	Conc H2SO4 4c	PSEG01	I21	OILY-WATER	09/24/2018	SM5220 D
09/26/2018	Water	J5056-01	COD	Conc H2SO4 4c	PSEG01	M33	RA-BASELINE-WATER	09/21/2018	SM5220 D

Date/Time 09/25/18 12:20
 Received by: IB
 Relinquished by: IB

Date/Time 09/25/18 13:00
 Received by: IB
 Relinquished by: IB