



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB102973

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP74616
COD calibration std. 100 ppm	WP74613
COD calibration std. 10 ppm	WP74611
COD calibration std. 150 ppm	WP74614
COD calibration std. 50 ppm	WP74612
COD calibration std. 0 ppm	WP74610
COD CCV std, 50ppm	WP74615
COD ICV-LCS std, 50ppm	WP74858
COD Digestion Vials Low Level 0-150Mg/L	W2525

Temp In (C): <u>150</u>	Date In: <u>05/23/2019</u>	Time In: <u>12:02</u>
Temp Out (C): <u>150</u>	Date Out: <u>05/23/2019</u>	Time Out: <u>14:02</u>

Intercept: 0.1033

Slope: 1.0048

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	05/13/2019	12:30
2	CAL2	10	1	Water	10.000	05/13/2019	12:31
3	CAL3	50	1	Water	51.000	05/13/2019	12:32
4	CAL4	100	1	Water	100.000	05/13/2019	12:34
5	CAL5	150	1	Water	151.000	05/13/2019	12:35



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Run Number: LB102973

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	49.658	05/13/2019	12:36
2	ICB				1	Water	0.000	-0.103	05/13/2019	12:36
3	CCV1	50			1	Water	51.000	50.654	05/23/2019	15:30
4	CCB1				1	Water	0.000	-0.103	05/23/2019	15:31
5	LB102973BL				1	Water	0.000	-0.103	05/23/2019	15:32
6	LB102973BS	50			1	Water	54.000	53.639	05/23/2019	15:33
7	K2970-17				1	Water	52.000	51.649	05/23/2019	15:34
8	K2970-17DUP				1	Water	51.000	50.654	05/23/2019	15:35
9	K2970-17MS	50			1	Water	100.000	99.419	05/23/2019	15:36
10	K2970-17MSD	50			1	Water	99.000	98.424	05/23/2019	15:37
11	K2994-17				1	Water	15.000	14.826	05/23/2019	15:38
12	K2999-02				1	Water	3.000	2.883	05/23/2019	15:39
13	K2999-03				1	Water	11.000	10.845	05/23/2019	15:40
14	K3015-01				1	Water	0.000	-0.103	05/23/2019	15:41
15	CCV2	50			1	Water	49.000	48.663	05/23/2019	15:42
16	CCB2				1	Water	0.000	-0.103	05/23/2019	15:43

CB 102973

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD052219

WorkList ID : 126406

Date : 05-22-2019 08:49:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/27/2019	Water	K2970-17	COD	Conc H2SO4 1c	PSEG01	O11	TP-10	05/20/2019	SM5220 D
05/28/2019	Water	K2994-17	COD	Conc H2SO4 1c	PSEG01	O21	TP-7	05/21/2019	SM5220 D
06/04/2019	Water	K2999-02	COD	Conc H2SO4 1c	SHAW22	P11	OUTFALL001-190514	05/14/2019	SM5220 D
06/04/2019	Water	K2999-03	COD	Conc H2SO4 1c	SHAW22	P11	OUTFALL001-190521	05/21/2019	SM5220 D
06/06/2019	Water	K3015-01	COD	Conc H2SO4 1c	SHAW22	P41	OUTFALL001-WK-4	05/22/2019	SM5220 D

Date/Time 05/23/19 11:20
 Received by: AE
 Relinquished by: CP

Date/Time 05/23/19 12:30
 Received by: AE
 Relinquished by: AE