

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: apatel

Parameter: COD

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB115761

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP92453
COD calibration std. 100 ppm	WP92450
COD calibration std. 10 ppm	WP92448
COD calibration std. 150 ppm	WP92451
COD calibration std. 50 ppm	WP92449
COD calibration std. 0 ppm	WP92447
COD CCV std, 50ppm	WP92452
COD Digestion Vials Low Level 0-150Mg/L	W2824

Temp In (C): 150	Date In: 08/09/2021	Time In: 08:50
Temp Out (C): 149	Date Out: 08/09/2021	Time Out: 10:51

Intercept: -0.0239

Slope: 0.9843

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	1.000	1.04		08/09/2021	12:31
2	CAL2	10	1	Water	9.000	9.168	8.3	08/09/2021	12:31
3	CAL3	50	1	Water	49.000	49.806	0.4	08/09/2021	12:32
4	CAL4	100	1	Water	98.000	99.587	0.4	08/09/2021	12:32
5	CAL5	150	1	Water	148.000	150.385	-0.3	08/09/2021	12:33

Analysis Method: SM5220 DANALYST: apatelParameter: CODSUPERVISOR REVIEW BY: ketankumarRun Number: LB115761

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	48.000	48.790	08/09/2021	12:36
2	ICB		NA	NA	1	Water	1.000	1.040	08/09/2021	12:36
3	CCV1	50	NA	NA	1	Water	51.000	51.838	08/09/2021	12:37
4	CCB1		NA	NA	1	Water	0.000	0.024	08/09/2021	12:37
5	LB115761BL		NA	NA	1	Water	1.000	1.040	08/09/2021	12:38
6	LB115761BS	50	NA	NA	1	Water	49.000	49.806	08/09/2021	12:38
7	M3301-01		NA	NA	1	Water	28.000	28.471	08/09/2021	12:40
8	M3301-01DUP		NA	NA	1	Water	29.000	29.487	08/09/2021	12:40
9	M3301-01MS	50	NA	NA	1	Water	77.000	78.252	08/09/2021	12:41
10	M3301-01MSD	50	NA	NA	1	Water	78.000	79.268	08/09/2021	12:41
11	CCV2	50	NA	NA	1	Water	50.000	50.822	08/09/2021	12:42
12	CCB2		NA	NA	1	Water	0.000	0.024	08/09/2021	12:42

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-080921 WorkList ID : 151201 Department : Wet-Chemistry Date : 08-05-2021 13:47:31

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/10/2021	Water	M3301-01	COD	Conc H2SO4 1c	PSEG03	D32	MH-P17	08/05/2021	SM5220 D

Date/Time 8/9/21 8:30
 Raw Sample Received by: AP (WCC)
 Raw Sample Relinquished by: CP SM

Date/Time 8/9/21 10:10
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: AP (WCC)