

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB121327

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP96871
COD calibration std. 100 ppm	WP96868
COD calibration std. 10 ppm	WP96866
COD calibration std. 150 ppm	WP96869
COD calibration std. 50 ppm	WP96867
COD calibration std. 0 ppm	WP96865
COD ICV-LCS std, 50ppm	WP98168
COD CCV std, 50ppm	WP98167
COD Digestion Vials Low Level 0-150Mg/L	W2935

Temp In (C): 148	Date In: 08/02/2022	Time In: 09:30
Temp Out (C): 150	Date Out: 08/02/2022	Time Out: 11:30

Intercept: 0.5982

Slope: 0.9936

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	0.000	-0.602		05/19/2022	13:35
2	CAL2	10	1	Water	11.000	10.469	-4.7	05/19/2022	13:35
3	CAL3	50	1	Water	50.000	49.72	0.6	05/19/2022	13:36
4	CAL4	100	1	Water	101.000	101.049	-1	05/19/2022	13:36
5	CAL5	150	1	Water	149.000	149.358	0.4	05/19/2022	13:37

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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	NA	NA	1	Water	51.000	50.726	05/19/2022	13:37
2	ICB		NA	NA	1	Water	0.000	-0.602	05/19/2022	13:38
3	CCV1	50	NA	NA	1	Water	50.000	49.720	08/02/2022	14:30
4	CCB1		NA	NA	1	Water	1.000	0.404	08/02/2022	14:30
5	LB121327BL		NA	NA	1	Water	1.000	0.404	08/02/2022	14:31
6	LB121327BS	50	NA	NA	1	Water	50.000	49.720	08/02/2022	14:31
7	N3953-01		NA	NA	1	Water	126.000	126.210	08/02/2022	14:32
8	N3964-07		NA	NA	10	Water	78.000	77.900	08/02/2022	13:32
9	N3964-08		NA	NA	10	Water	76.000	75.887	08/02/2022	14:32
10	N3977-01		NA	NA	1	Water	34.000	33.617	08/02/2022	14:32
11	N3977-01DUP		NA	NA	1	Water	35.000	34.623	08/02/2022	14:33
12	N3977-01MS	50	NA	NA	1	Water	83.000	82.933	08/02/2022	14:33
13	N3977-01MSD	50	NA	NA	1	Water	82.000	81.926	08/02/2022	14:34
14	N3981-01		NA	NA	1	Water	20.000	19.527	08/02/2022	14:34
15	CCV2	50	NA	NA	1	Water	49.000	48.714	08/02/2022	14:35
16	CCB2		NA	NA	1	Water	0.000	-0.602	08/02/2022	14:35
17	N3992-06		NA	NA	50	Water	79.000	78.907	08/02/2022	14:36
18	CCV3	50	NA	NA	1	Water	51.000	50.726	08/02/2022	14:36
19	CCB3		NA	NA	1	Water	1.000	0.404	08/02/2022	14:37

WORKLIST(Hardcopy Internal Chain)

LB121327

WorkList Name : COD-080122 WorkList ID : 161872 Department : Wet-Chemistry Date : 08-01-2022 09:12:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/15/2022	Water	N3992-06	COD	Conc H2SO4 4r	AMER08	G11	COD	08/01/2022	SM5220 D
08/02/2022	Water	N3953-01	COD	Conc H2SO4 4r	PSEG03	G11	IRV-OILY-WATER	07/28/2022	SM5220 D
08/02/2022	Water	N3964-07	COD	Conc H2SO4 4r	PSEG03	G11	HMGp-WATER-1	07/28/2022	SM5220 D
08/02/2022	Water	N3964-08	COD	Conc H2SO4 4r	PSEG03	G11	HMGp-WATER-2	07/28/2022	SM5220 D
08/05/2022	Water	N3977-01	COD	Conc H2SO4 4r	PSEG03	G11	MS-TOTE-0729	07/29/2022	SM5220 D
08/05/2022	Water	N3981-01	COD	Conc H2SO4 4r	PSEG03	G11	PAT-TOTES-0729	07/29/2022	SM5220 D

Date/Time 8/2/22 09:10
 Raw Sample Received by: 12/20/21
 Raw Sample Relinquished by: 12/20/21

Date/Time 8/2/22 10:40
 Raw Sample Received by: 12/20/21
 Raw Sample Relinquished by: 12/20/21