

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127597

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP104201
COD calibration std. 100 ppm	WP104198
COD calibration std. 10 ppm	WP104196
COD calibration std. 150 ppm	WP104199
COD calibration std. 50 ppm	WP104197
COD calibration std. 0 ppm	WP104194
COD Digestion Vials Low Level 0-150Mg/L	W3026
COD ICV-LCS std, 50ppm	WP104418
COD CCV std, 50ppm	WP104419
COD LOD std, 5ppm	WP104499
COD LOQ std, 10.0PPM	WP104500

Temp In (C): 148	Date In: 10/03/2023	Time In: 10:10
Temp Out (C): 151	Date Out: 10/03/2023	Time Out: 12:10

Intercept: 0.039

Slope: 0.9994

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	-0.039		09/15/2023	13:20
2	CAL2	10	1	Water	9.000	8.966	-10.3	09/15/2023	13:20
3	CAL3	50	1	Water	51.000	50.992	2	09/15/2023	13:21
4	CAL4	100	1	Water	101.000	101.022	1	09/15/2023	13:21
5	CAL5	150	1	Water	149.000	149.05	-0.6	09/15/2023	13:22



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127597

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	50.992	09/15/2023	13:22
2	ICB		NA	NA	1	Water	0.000	-0.039	09/15/2023	13:23
3	CCV1	50	NA	NA	1	Water	50.000	49.991	10/03/2023	14:20
4	CCB1		NA	NA	1	Water	1.000	0.962	10/03/2023	14:20
5	LB127597BL		1	50	1	Solid	1.000	0.962	10/03/2023	14:21
6	LB127597BS	50	1	50	1	Solid	50.000	49.991	10/03/2023	14:21
7	O4651-03		1.02	50	1	Solid	9.000	8.966	10/03/2023	14:22
8	O4651-03DUP		1.03	50	1	Solid	8.000	7.966	10/03/2023	14:22
9	O4651-03MS	50	1.01	50	1	Solid	56.000	55.995	10/03/2023	14:23
10	O4651-03MSD	50	1.03	50	1	Solid	57.000	56.995	10/03/2023	14:23
11	O4652-03		1.05	50	1	Solid	21.000	20.974	10/03/2023	14:24
12	O4652-06		1.02	50	1	Solid	28.000	27.978	10/03/2023	14:24
13	O4652-09		1.06	50	1	Solid	23.000	22.975	10/03/2023	14:25
14	O4652-12		1.04	50	1	Solid	21.000	20.974	10/03/2023	14:25
15	CCV2	50	NA	NA	1	Water	49.000	48.990	10/03/2023	14:26
16	CCB2		NA	NA	1	Water	1.000	0.962	10/03/2023	14:26
17	O4652-15		1.06	50	1	Solid	26.000	25.977	10/03/2023	14:27
18	O4652-18		1.03	50	1	Solid	33.000	32.981	10/03/2023	14:27
19	O4699-01		1.00	50	1	Solid	5.000	4.964	10/03/2023	14:28
20	O4699-02		1.00	50	1	Solid	11.000	10.968	10/03/2023	14:28
21	CCV3	50	NA	NA	1	Water	51.000	50.992	10/03/2023	14:29
22	CCB3		NA	NA	1	Water	0.000	-0.039	10/03/2023	14:29

WORKLIST(Hardcopy Internal Chain)

613127597

WorkList Name : COD-100323

WorkList ID : 174194

Department : Wet-Chemistry

Date : 10-03-2023 09:21:26

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4651-03	SP1-COMP	Solid	COD	Cool 4 deg C	EART12	E41	09/27/2023	SM5220 D
O4652-03	IS1-COMP	Solid	COD	Cool 4 deg C	EART12	D31	09/27/2023	SM5220 D
O4652-06	IS2-COMP	Solid	COD	Cool 4 deg C	EART12	D31	09/27/2023	SM5220 D
O4652-09	IS3-COMP	Solid	COD	Cool 4 deg C	EART12	D31	09/27/2023	SM5220 D
O4652-12	IS4-COMP	Solid	COD	Cool 4 deg C	EART12	D31	09/27/2023	SM5220 D
O4652-15	IS5-COMP	Solid	COD	Cool 4 deg C	EART12	D31	09/27/2023	SM5220 D
O4652-18	IS6-COMP	Solid	COD	Cool 4 deg C	EART12	D31	09/27/2023	SM5220 D
O4699-01	LOD-MDL-SOIL-01-QT4-2023	Solid	COD	Cool 4 deg C	CHEM02	QA Of	10/02/2023	SM5220 D
O4699-02	LOQ-SOIL-02-QT4-2023	Solid	COD	Cool 4 deg C	CHEM02	QA Of	10/02/2023	SM5220 D

Date/Time 10/03/23 09:30
 Raw Sample Received by: 12650
 Raw Sample Relinquished by: 776087

Date/Time 10/03/23 10:50
 Raw Sample Received by: 776087
 Raw Sample Relinquished by: 12650