

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB133752
Analysis Date: 12/05/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/05/2024
Extraction IN Time: 08:55
Extraction OUT Time: 09:30
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB133752BL	LB133752BL	WATER	1.3	1000	100	2.8563	2.8563	3.02	2.8564	2.8564	0.0001	0.1
2	LB133752BS	LB133752BS	WATER	1.3	1000	100	2.9693	2.9693	3.01	2.9860	2.9860	0.0167	16.7
3	LB133752BSD	LB133752BSD	WATER	1.3	1000	100	3.0471	3.0471	3.02	3.0641	3.0641	0.0170	17
4	P5020-01	GRAB	WATER	1.6	1000	100	3.1314	3.1314	3.04	3.1817	3.1817	0.0503	50.3
5	P5074-01	GRAB	WATER	1.6	1000	100	3.0790	3.0790	3.04	3.1061	3.1061	0.0271	27.1
6	P5097-01	402	WATER	1.3	1000	100	3.0778	3.0778	3.02	3.0780	3.0780	0.0002	0.2

QC Batch# LB133752

Test: TPH

Analysis Date: 12/05/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3153
pH Paper 0-14	M6069
Sodium Sulfate	EP2570
1:1 HCL	WP110826
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100827
LCSWD	5.00 ML	WP100828
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:46

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time1: 10:00

Bal Check Time: 09:10 Out OVEN TEMP1: 71 °C Dessicator Time Out1: 11:25

Out Time1: 10:45

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 : 12:46

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 12:10

Bal Check Time: 13:25 Out OVEN TEMP2: 70 °C Dessicator Time Out2: 13:20

Out Time2: 12:45

WORKLIST(Hardcopy Internal Chain)

UP 133752

WorkList Name : tph p4997

WorkList ID : 185993

Department : Wet-Chemistry

Date : 12-05-2024 08:40:46

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5020-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	M11	11/27/2024	1664A
P5074-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	M11	12/04/2024	1664A
P5097-01	402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	L51	12/04/2024	1664A

Date/Time 12/05/24 08:46

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 12/05/24 13:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]