

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB133805
Analysis Date: 12/07/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/07/2024
Extraction IN Time: 08:10
Extraction OUT Time: 08:40
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	LB133805BL	LB133805BL	WATER	1.3	1000	100	3.2633	3.2633	3.02	3.2634	3.2634	0.0001	0.1
2	LB133805BS	LB133805BS	WATER	1.3	1000	100	3.1859	3.1859	3.01	3.2026	3.2026	0.0167	16.7
3	LB133805BSD	LB133805BSD	WATER	1.3	1000	100	3.0322	3.0322	3.03	3.0492	3.0492	0.0170	17
4	P5145-01	286085	WATER	1.6	1000	100	3.0439	3.0439	3.04	3.0622	3.0622	0.0183	18.3

QC Batch# LB133805

Test: TPH

Analysis Date: 12/07/2024

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 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:20 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:37

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

UB 138805

WorkList Name : TPH P5145

WorkList ID : 186089

Department : Wet-Chemistry

Date : 12-07-2024 07:56:04

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5145-01	286085	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L51	12/05/2024	1664A

Date/Time 12/07/24 08:00
Raw Sample Received by: RA WCL
Raw Sample Relinquished by: RA WCL

Date/Time 12/07/24 11:30
Raw Sample Received by: RA WCL
Raw Sample Relinquished by: RA WCL