

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB132903
Analysis Date: 10/13/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/13/2024
Extraction IN Time: 08:50
Extraction OUT Time: 09:30
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB132903BL	LB132903BL	SOLID		20.02	100	2.5639	2.5639	3.01	2.5640	2.5640	0.0001	5
2	LB132903BS	LB132903BS	SOLID		20.03	100	3.1488	3.1488	3.02	3.1506	3.1506	0.0018	89.87
3	LB132903BSD	LB132903BSD	SOLID		20.02	100	2.8563	2.8563	3.02	2.8582	2.8582	0.0019	94.91
4	P4368-01	LOD-MDL-SOIL-01-QT4-20	SOLID		20.04	100	3.0588	3.0588	3.02	3.0591	3.0591	0.0003	14.97
5	P4368-02	LOQ-SOIL-02-QT4-2024	SOLID		20.05	100	2.7449	2.7449	3.03	2.7454	2.7454	0.0005	24.94



QC Batch# LB132903

Test: TPH

Analysis Date: 10/13/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	NA
Sodium Sulfate	EP2546
1:1 HCL	WP108566
Silica Gel	W3079
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP108569
LCSSD	2.00 ML	WP108570
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 : 11:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:00

Bal Check Time: 09:11 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:12

Out Time1: 11:30

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 13:11

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:40

Bal Check Time: 13:36 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:35

Out Time2: 13:10

WORKLIST(Hardcopy Internal Chain)

✓ 132903

WorkList Name : tph p43398 solids WorkList ID : 184380 Department : Wet-Chemistry Date : 10-13-2024 08:35:59

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4368-01	LOD-MDL-SOIL-01-QT4-2024	Solid	TPH	Cool 4 deg C	CHEM02	QA Of	10/09/2024	9071B
P4368-02	LOQ-SOIL-02-QT4-2024	Solid	TPH	Cool 4 deg C	CHEM02	QA Of	10/09/2024	9071B

Date/Time 10/13/24 08:45
Raw Sample Received by: JO WWC
Raw Sample Relinquished by: JO WWC

Date/Time 10/13/24 12:30
Raw Sample Received by: JO WWC
Raw Sample Relinquished by: JO WWC