

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB134445
Analysis Date: 01/27/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 01/27/2025
Extraction IN Time: 10:00
Extraction OUT Time: 10:35
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	LB134445BL	LB134445BL	SOLID		20.02	100	2.5699	2.5699	3.02	2.5699	2.5699	0.0000	0
2	LB134445BS	LB134445BS	SOLID		20.03	100	3.1748	3.1748	3.01	3.1767	3.1767	0.0019	94.86
3	LB134445BSD	LB134445BSD	SOLID		20.01	100	2.8563	2.8563	3.03	2.8581	2.8581	0.0018	89.96
4	Q1168-01	LOD-MDL-SOIL-01-QT1-20	SOLID		20.02	100	3.1903	3.1903	3.05	3.1905	3.1905	0.0002	9.99
5	Q1168-02	LOQ-SOIL-02-QT1-2025	SOLID		20.03	100	2.8741	2.8741	3.04	2.8747	2.8747	0.0006	29.96



Alliance
TECHNICAL GROUP

Test: TPH

Analysis Date: 01/27/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	NA
Sodium Sulfate	EP2580
1:1 HCL	NA
Silica Gel	W3079
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP110829
LCSSD	2.00 ML	WP110830
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 : 12:00

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 11:25

Bal Check Time: 10:10 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:30

Out Time1: 11:26

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 13:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 13:00

Bal Check Time: 14:05 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 14:00

Out Time2: 13:30

WORKLIST(Hardcopy Internal Chain)

134465

WorkList Name : TPH Q1168 S

WorkList ID : 187206

Department : Wet-Chemistry

Date : 01-27-2025 09:26:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1168-01	LOD-MDL-SOIL-01-QT1-2025	Solid	TPH	Cool 4 deg C	CHEM02	QA Of	01/23/2025	9071B
Q1168-02	LOQ-SOIL-02-QT1-2025	Solid	TPH	Cool 4 deg C	CHEM02	QA Of	01/23/2025	9071B

Date/Time 01/24/25 09:30

Raw Sample Received by: SP WOC

Raw Sample Relinquished by: SP WOC

Date/Time 01/24/25 13:00

Raw Sample Received by: CF WOC

Raw Sample Relinquished by: SP WOC