

Extraction and Analytical Summary Report

Analysis Method: 9071B
 Test: TPH
 Run Number: LB130729
 Analysis Date: 05/13/2024
 BalanceID: WC SC-6
 OvenID: EXT OVEN-3

ANALYST: jignesh
 REVIEWED BY: Iwona
 Extraction Date: 05/13/2024
 Extration IN Time: 08:10
 Extration OUT Time: 08:35
 Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	Final Volume (ml)	Empty Dish Weight	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	LB130729BL	LB130729BL	SOLID		20.02	100	2.5634	2.5634	3.02	2.5635	2.5635	0.0001	5
2	LB130729BS	LB130729BS	SOLID		20.03	100	3.1896	3.1896	3.01	3.1915	3.1915	0.0019	94.86
3	LB130729BSD	LB130729BSD	SOLID		20.02	100	2.7415	2.7415	3.03	2.7435	2.7435	0.0020	99.9
4	P2403-03	MDL-SOIL-03-QT2-2024	SOLID		20.03	100	3.1774	3.1774	3.04	3.1777	3.1777	0.0003	14.98

QC Batch# LB130729Test: TPHAnalysis Date: 05/13/2024**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	NA
Sodium Sulfate	EP2483
1:1 HCL	NA
Silica Gel	W3079
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP106920
LCSSD	2.00 ML	WP106921
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 10:31
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30
Bal Check Time: 08:15 Out OVEN TEMP1: 70 °C Dessicator Time Out1 11:00
Out Time1 10:30

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:11
1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:30
Bal Check Time: 13:41 Out OVEN TEMP2: 71 °C Dessicator Time Out2 13:40
Out Time2: 12:10

WORKLIST(Hardcopy Internal Chain)

130129

WorkList Name : tph p2403-2 WorkList ID : 180173 Department : Wet-Chemistry Date : 05-13-2024 07:57:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2403-03	MDL-SOIL-03-QT2-2024	Solid	TPH	Cool 4 deg C	CHEM02	QA Of	05/07/2024	9071B

Date/Time 05/13/24 08:00
Raw Sample Received by: JH WOH
Raw Sample Relinquished by: JH WOH

Date/Time 05.13.24
Raw Sample Received by: JH WOH
Raw Sample Relinquished by: JH WOH