



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB121905
Analysis Date: 09/02/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 09/02/2022
Extraction IN Time: 12:10
Extraction OUT Time: 12:40
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	LB121905BL	LB121905BL	SOLID		20.01	100	2.4986	2.4986	3.02	2.4988	2.4988	0.0002	10
2	LB121905BS	LB121905BS	SOLID		20	100	2.5741	2.5741	3.01	2.5759	2.5759	0.0018	90
3	LB121905BSD	LB121905BSD	SOLID		20.03	100	2.4961	2.4961	3.03	2.4980	2.4980	0.0019	94.86
4	N3980-03	MDL-SOIL-03-QT3-2022	SOLID		20.04	100	2.8967	2.8967	3.04	2.8969	2.8969	0.0002	9.98



QC Batch# LB121905 Test: TPH Analysis Date: 09/02/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2938
pH Paper 0-14	NA
Sodium Sulfate	EP2254
1:1 HCL	NA
Silica Gel	W2839
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP98459
LCSSD	2.00 ML	WP98460
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 : 13:41

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 13:00

Bal Check Time: 12:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 14:25

Out Time1: 13:40

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 15:31

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 15:00

Bal Check Time: 16:10 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 16:00

Out Time2: 15:30

121905

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH N3980 S WorkList ID : 162982 Department : Wet-Chemistry Date : 09-02-2022 11:49:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/18/2022	Solid	N3980-03	TPH	Cool 4 deg C	CHEM02	QA Of	MDL-SOIL-03-QT3-2022	07/29/2022	9071B

Date/Time 09/02/22 11:50
Raw Sample Received by: JO JWC
Raw Sample Relinquished by: JO JWC

Date/Time 09/02/22 14:30
Raw Sample Received by: JO JWC
Raw Sample Relinquished by: JO JWC