



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB115312
Analysis Date: 07/12/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 07/12/2021
Extraction IN Time: 08:15
Extraction OUT Time: 09:10
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	LB115312BL	LB115312BL	SOLID		20.02	100	3.0527	3.0527	3.02	3.0528	3.0528	0.0001	5
2	LB115312BS	LB115312BS	SOLID		20.03	100	3.1987	3.1987	3.01	3.2004	3.2004	0.0017	84.87
3	LB115312BSD	LB115312BSD	SOLID		20.04	100	3.0211	3.0211	3.03	3.0229	3.0229	0.0018	89.82
4	M2940-01	LOD-MDL-SOIL-01-QT3-20	SOLID		20.02	100	3.1435	3.1435	3.04	3.1438	3.1438	0.0003	14.99
5	M2940-02	LOQ-SOIL-02-QT3-2021	SOLID		20.03	100	3.0951	3.0951	3.02	3.0956	3.0956	0.0005	24.96



QC Batch# LB115312

Test: TPH

Analysis Date: 07/12/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2856
pH Paper 0-14	NA
Sodium Sulfate	EP2171
1:1 HCL	NA
Silica Gel	W2648
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP91694
LCSSD	1.00 ML	WP90695
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:35</u>
1.0000 gram Balance:	<u>0.0004</u>	(0.9950-1.0050)	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:00</u>
			Out Time1	<u>10:02</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:02</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>13:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:35</u>
			Out Time2:	<u>12:00</u>		

WORKLIST(Hardcopy Internal Chain)

18115312

WorkList Name : TPH M2940 S WorkList ID : 150494 Department : Wet-Chemistry Date : 07-12-2-2021 08:10:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/26/2021	Solid	M2940-01	TPH	Cool 4 deg C	CHEM02	QA Office	LOD-MDL-SOIL-01-QT3-	07/06/2021	9071B
07/26/2021	Solid	M2940-02	TPH	Cool 4 deg C	CHEM02	QA Office	LOQ-SOIL-02-QT3-2021	07/06/2021	9071B

Date/Time 07-12-21 08:15
 Raw Sample Received by: NA
 Raw Sample Relinquished by: NA

Date/Time 07-12-21 11:00
 Raw Sample Received by: NA
 Raw Sample Relinquished by: NA