



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB130041
Analysis Date: 03/26/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/26/2024
Extraction IN Time: 13:00
Extraction OUT Time: 13:40
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	LB130041BL	LB130041BL	SOLID		20.02	100	2.5639	2.5639	3.02	2.5640	2.5640	0.0001	5
2	LB130041BS	LB130041BS	SOLID		20.03	100	3.0741	3.0741	3.01	3.0761	3.0761	0.0020	99.85
3	P1868-01	VD-1-WEST-SIDE	SOLID		20.04	100	3.0832	3.0832	3.02	3.0980	3.0980	0.0148	738.52
4	P1868-02	VD-EAST-SIDE	SOLID		20.03	100	3.0391	3.0391	3.03	3.0832	3.0832	0.0441	2201.7
5	P1868-02DUP	VD-EAST-SIDEDUP	SOLID		20.01	100	3.0827	3.0827	3.04	3.1274	3.1274	0.0447	2233.88
6	P1868-02MS	VD-EAST-SIDE	SOLID		20.03	100	3.1098	3.1098	3.03	3.1652	3.1652	0.0554	2765.85
7	P1868-02MSD	VD-EAST-SIDE	SOLID		20.04	100	3.0974	3.0974	3.02	3.1497	3.1497	0.0523	2609.78



QC Batch# LB130041 Test: TPH Analysis Date: 03/26/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	NA
Sodium Sulfate	EP2464
1:1 HCL	NA
Silica Gel	W2839
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP106920
LCSSD	NA	NA
MS/MSD	2.00 ML	WP106921

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

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>15:11</u>
1.0000 gram Balance:	<u>1.0005</u> (0.9950-1.0050)	In Time1:	<u>14:40</u>		
Bal Check Time:	<u>13:15</u>	Out OVEN TEMP1:	<u>71 °C</u>	Dessicator Time Out1	<u>16:00</u>
		Out Time1	<u>15:10</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>17:01</u>
1.0000 gram Balance:	<u>1.0004</u> (0.9950-1.0050)	In Time2:	<u>16:30</u>		
Bal Check Time:	<u>17:39</u>	Out OVEN TEMP2:	<u>70 °C</u>	Dessicator Time Out2	<u>17:35</u>
		Out Time2:	<u>17:00</u>		

WB(3004)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph p1868 WorkList ID : 178839 Department : Wet-Chemistry Date : 03-26-2024 12:35:11

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1868-01	VD-1-WEST-SIDE	Solid	TPH	Cool 4 deg C	SAFE04	P31	03/25/2024	9071B
P1868-02	VD-EAST-SIDE	Solid	TPH	Cool 4 deg C	SAFE04	P31	03/25/2024	9071B

Date/Time 03/26/24 12:45
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 03/26/24 16:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]