



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB127582
Analysis Date: 10/03/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/03/2023
Extraction IN Time: 08:50
Extraction OUT Time: 09:40
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	LB127582BL	LB127582BL	SOLID		20.02	100	3.1563	3.1563	3.01	3.1564	3.1564	0.0001	5
2	LB127582BS	LB127582BS	SOLID		20.03	100	3.0256	3.0256	3.02	3.0274	3.0274	0.0018	89.87
3	O4699-01	LOD-MDL-SOIL-01-QT4-20	SOLID		20.04	100	2.8741	2.8741	3.03	2.8743	2.8743	0.0002	9.98
4	O4699-02	LOQ-SOIL-02-QT4-2023	SOLID		20.02	100	2.9967	2.9967	3.04	2.9972	2.9972	0.0005	24.98
5	O4703-01	E9066-OB-001	SOLID		20.03	100	3.0496	3.0496	3.03	3.0830	3.0830	0.0334	1667.5
6	O4703-01DUP	E9066-OB-001DUP	SOLID		20.04	100	3.1857	3.1857	3.04	3.2193	3.2193	0.0336	1676.65
7	O4703-01MS	E9066-OB-001	SOLID		20.02	100	2.9802	2.9802	3.02	3.0153	3.0153	0.0351	1753.25
8	O4703-01MSD	E9066-OB-001	SOLID		20.01	100	3.0177	3.0177	3.03	3.0529	3.0529	0.0352	1759.12
9	O4703-03	E9066-OB-002	SOLID		20.03	100	2.9899	2.9899	3.04	3.0104	3.0104	0.0205	1023.46
10	O4703-05	E9066-OB-003	SOLID		20.04	100	3.0149	3.0149	3.03	3.0385	3.0385	0.0236	1177.64



QC Batch# LB127582 Test: TPH Analysis Date: 10/03/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	NA
Sodium Sulfate	EP2391
1:1 HCL	NA
Silica Gel	W2839
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.0 ML	WP103214
LCSSD	NA	NA
MS/MSD	2.00 ML	WP103215

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>11:26</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>10:30</u>		
Bal Check Time:	<u>09:25</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>12:00</u>
			Out Time1:	<u>11:25</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>13:01</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>12:30</u>		
Bal Check Time:	<u>13:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:35</u>
			Out Time2:	<u>13:00</u>		

WORKLIST(Hardcopy Internal Chain)

WB 127582

WorkList Name : TPH O4703

WorkList ID : 174175

Department : Wet-Chemistry

Date : 10-03-2023 08:30:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4699-01	LOD-MDL-SOIL-01-QT4-2023	Solid	TPH	Cool 4 deg C	CHEM02	QA Of	10/02/2023	9071B
O4699-02	LOQ-SOIL-02-QT4-2023	Solid	TPH	Cool 4 deg C	CHEM02	QA Of	10/02/2023	9071B
O4703-01	E9066-OB-001	Solid	TPH	Cool 4 deg C	ENTA05	E32	10/02/2023	9071B
O4703-03	E9066-OB-002	Solid	TPH	Cool 4 deg C	ENTA05	E32	10/02/2023	9071B
O4703-05	E9066-OB-003	Solid	TPH	Cool 4 deg C	ENTA05	E32	10/02/2023	9071B

Date/Time 10/03/23 08:35
 Raw Sample Received by: JAC (QC)
 Raw Sample Relinquished by: JAC (QC)

Date/Time 10/03/23 12:40
 Raw Sample Received by: JAC (QC)
 Raw Sample Relinquished by: JAC (QC)