

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB130715
Analysis Date: 05/10/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 05/10/2024
Extraction IN Time: 13:15
Extraction OUT Time: 13:45
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	LB130715BL	LB130715BL	SOLID		20.02	100	2.5638	2.5638	3.01	2.5639	2.5639	0.0001	5
2	LB130715BS	LB130715BS	SOLID		20.03	100	3.0147	3.0147	3.02	3.0165	3.0165	0.0018	89.87
3	LB130715BSD	LB130715BSD	SOLID		20.02	100	3.0252	3.0252	3.03	3.0271	3.0271	0.0019	94.91
4	P2403-01	LOD-MDL-SOIL-01-QT2-20	SOLID		20.01	100	2.8744	2.8744	3.04	2.8746	2.8746	0.0002	10
5	P2403-02	LOQ-SOIL-02-QT2-2024	SOLID		20.02	100	2.9366	2.9366	3.03	2.9371	2.9371	0.0005	24.98



Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	NA
Sodium Sulfate	EP2479
1:1 HCL	NA
Silica Gel	W3079
Sand	E2865

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

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>16:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>15:25</u>		
Bal Check Time:	<u>13:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>16:30</u>
			Out Time1	<u>16:00</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>17:31</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>17:00</u>		
Bal Check Time:	<u>18:01</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>18:00</u>
			Out Time2:	<u>17:30</u>		

WORKLIST(Hardcopy Internal Chain)

20130715

WorkList Name : tph p2403 WorkList ID : 180166 Department : Wet-Chemistry Date : 05-10-2024 12:56:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2403-01	LOD-MDL-SOIL-01-QT2-2024	Solid	TPH	Cool 4 deg C	CHEM02	QA 01	05/07/2024	9071B
P2403-02	LOQ-SOIL-02-QT2-2024	Solid	TPH	Cool 4 deg C	CHEM02	QA 01	05/07/2024	9071B

Date/Time 05.10.24 13:10
Raw Sample Received by: JH GARCIA
Raw Sample Relinquished by: JH GARCIA

Date/Time 05.10.24 16:40
Raw Sample Received by: JH GARCIA
Raw Sample Relinquished by: JH GARCIA