



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM TPH
Run Number: LB124732
Analysis Date: 03/29/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 03/29/2023
Extraction IN Time: 08:37
Extraction OUT Time: 09:30
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	LB124732BL	LB124732BL	WATER	1.3	1000	100	3.0523	3.0523	3.02	3.0524	3.0524	0.0001	0.1
2	LB124732BS	LB124732BS	WATER	1.3	1000	100	3.0788	3.0788	3.01	3.0958	3.0958	0.0170	17
3	O2058-03	CHAMBER-B-72-EAST	WATER	1.3	1000	100	3.1020	3.1020	3.03	3.1021	3.1021	0.0001	0.1
4	O2102-03	CHAMBER-C-72-EAST	WATER	1.3	1000	100	3.0949	3.0949	3.04	3.0951	3.0951	0.0002	0.2
5	O2102-03DUP	CHAMBER-C-72-EASTDUP	WATER	1.3	1000	100	3.1177	3.1177	3.03	3.1179	3.1179	0.0002	0.2
6	O2102-03MS	CHAMBER-C-72-EAST	WATER	1.3	1000	100	3.1666	3.1666	3.05	3.1866	3.1866	0.0200	20
7	O2102-03MSD	CHAMBER-C-72-EAST	WATER	1.3	1000	100	3.1587	3.1587	3.04	3.1785	3.1785	0.0198	19.8



Chemical Name	Chemical Lot #
HEXANE	W3010
pH Paper 0-14	M4909
Sodium Sulfate	EP2315
1:1 HCL	WP101334
Silica Gel	W2839
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP101332
LCSWD	NA	NA
MS/MSD	5.00 ML	WP101333

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>10:41</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>09:10</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:25</u>
			Out Time1:	<u>10:40</u>		

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:30</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:05</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:00</u>
			Out Time2:	<u>12:01</u>		

WORKLIST(Hardcopy Internal Chain)

VB 121732

WorkList Name : astm tph o2102 WorkList ID : 168574 Department : Wet-Chemistry Date : 03-29-2023 08:06:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/05/2023	Solid	O2058-03	ASTM TPH	Cool 4 deg C	H2MA01	M11	CHAMBER-B-72-EAST	03/22/2023	1664
04/07/2023	Solid	O2102-03	ASTM TPH	Cool 4 deg C	H2MA01	M11	CHAMBER-C-72-EAST	03/24/2023	1664

Date/Time 03/29/23 08:16
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 03/29/23 11:00
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)