

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB130771
Analysis Date: 05/15/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 05/15/2024
Extraction IN Time: 12:10
Extraction OUT Time: 12:45
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	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	LB130771BL	LB130771BL	WATER	1.3	1000	100	2.8563	2.8563	3.01	2.8564	2.8564	0.0001	0.1
2	LB130771BS	LB130771BS	WATER	1.3	1000	100	3.1478	3.1478	3.02	3.1646	3.1646	0.0168	16.8
3	LB130771BSD	LB130771BSD	WATER	1.3	1000	100	3.0144	3.0144	3.03	3.0333	3.0333	0.0189	18.9
4	P2440-03	EQ-TANK-CONTAINMENT-PI	WATER	1.3	1000	100	3.0425	3.0425	3.04	3.0452	3.0452	0.0027	2.7
5	P2485-01	GRAB	WATER	1.6	1000	100	3.0772	3.0772	3.05	3.1186	3.1186	0.0414	41.4



Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2483
1:1 HCL	WP106917
Silica Gel	W3079
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP106918
LCSWD	5.00 ML	WP106919
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>14:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>13:30</u>		
Bal Check Time:	<u>12:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>15:10</u>
			Out Time1	<u>14:30</u>		

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>16:31</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>15:50</u>		
Bal Check Time:	<u>17:01</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>17:00</u>
			Out Time2:	<u>16:30</u>		

WORKLIST(Hardcopy Internal Chain)

UR 130777

WorkList Name : tph p2485 WorkList ID : 180254 Department : Wet-Chemistry Date : 05-15-2024 11:59:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2440-03	EQ-TANK-CONTAINMENT-PIT	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L11	05/09/2024	1664A
P2485-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	K31	05/15/2024	1664A

Date/Time 05-15-24 12:00
Raw Sample Received by: JP LWC
Raw Sample Relinquished by: JDCSM

Date/Time 05-15-24 12:00
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JP Lee