

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB130238
Analysis Date: 04/09/2024
BalanceID: WC SC-6
OvenID: EXT OCEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 04/09/2024
Extraction IN Time: 10:10
Extraction OUT Time: 11:00
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	LB130238BL	LB130238BL	WATER	1.3	1000	100	3.0521	3.0521	3.02	3.0522	3.0522	0.0001	0.1
2	LB130238BS	LB130238BS	WATER	1.3	1000	100	3.1488	3.1488	3.01	3.1658	3.1658	0.0170	17
3	LB130238BSD	LB130238BSD	WATER	1.3	1000	100	2.7481	2.7481	3.03	2.7652	2.7652	0.0171	17.1
4	P2019-01	NB205-WATER	WATER	1.6	1000	100	3.0466	3.0466	3.04	3.0472	3.0472	0.0006	0.6
5	P2025-03	TOTE-COMP	WATER	1.6	1000	100	3.0341	3.0341	3.03	3.0362	3.0362	0.0021	2.1



QC Batch# LB130238

Test: TPH

Analysis Date: 04/09/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2471
1:1 HCL	WP106917
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP106918
LCSWD	5.00 ML	WP106919
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	0.0018	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	12:26
1.0000 gram Balance:	1.0003	(0.9950-1.0050)	In Time1:	11:45		
Bal Check Time:	10:30		Out OVEN TEMP1:	71 °C	Dessicator Time Out1	13:00
			Out Time1	12:25		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>70 °C</u>	Dessicator Time In2	<u>14:01</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>13:30</u>		
Bal Check Time:	<u>14:40</u>		Out OVEN TEMP2:	<u>70 °C</u>	Dessicator Time Out2	<u>14:37</u>
			Out Time2:	<u>14:00</u>		

WORKLIST(Hardcopy Internal Chain)

VB 130238

WorkList Name : TPH P2025

WorkList ID : 179242

Department : Wet-Chemistry

Date : 04-09-2024 09:54:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2019-01	NB205-WATER	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	I41	04/05/2024	1664A
P2025-03	TOTE-COMP	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	P11	04/08/2024	1664A

Date/Time 04/09/24 10:00
 Raw Sample Received by: J.D. (WC)
 Raw Sample Relinquished by: J.C. (WC)

Date/Time 04/09/24 14:30
 Raw Sample Received by: J.C. (WC)
 Raw Sample Relinquished by: J.D. (WC)