

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB130531
Analysis Date: 04/29/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 04/29/2024
Extraction IN Time: 09:30
Extraction OUT Time: 10:15
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	LB130531BL	LB130531BL	WATER	1.3	1000	100	2.0549	2.0549	3.01	2.0550	2.0550	0.0001	0.1
2	LB130531BS	LB130531BS	WATER	1.3	1000	100	2.9842	2.9842	3.04	3.0032	3.0032	0.0190	19
3	LB130531BSD	LB130531BSD	WATER	1.3	1000	100	3.0155	3.0155	3.04	3.0343	3.0343	0.0188	18.8
4	P2256-01	GRAB	WATER	1.6	1000	100	3.0787	3.0787	3.04	3.1133	3.1133	0.0346	34.6
5	P2283-05	CONTAIN-WATER	WATER	1.3	1000	100	3.0547	3.0547	3.05	3.0559	3.0559	0.0012	1.2



QC Batch# LB130531

Test: TPH

Analysis Date: 04/29/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2477
1:1 HCL	WP106917
Silica Gel	NA
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 11:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:00

Bal Check Time: 09:45 Out OVEN TEMP1: 71 °C Dessicator Time Out1 12:10

Out Time1 11:30

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 13:21

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In Time2:      12:40
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1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 12:40

Bal Check Time: 14:10 Out OVEN TEMP2: 70 °C Dessicator Time Out2 14:00

Out Time2: 13:20

WORKLIST(Hardcopy Internal Chain)

WB 130531

WorkList Name : tph p2283

WorkList ID : 179812

Department : Wet-Chemistry

Date : 04-29-2024 09:16:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2256-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	I41	04/24/2024	1664A
P2283-05	CONTAIN-WATER	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	I31	04/26/2024	1664A

Date/Time 04/29/24 09:23
Raw Sample Received by: JH CeeC /
Raw Sample Relinquished by: CP CSM

Date/Time 04/29/24 13:30
Raw Sample Received by: CP CSM
Raw Sample Relinquished by: JH CeeC