

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB133934
Analysis Date: 12/13/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/13/2024
Extraction IN Time: 08:10
Extraction OUT Time: 08:33
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	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	LB133934BL	LB133934BL	WATER	1.3	1000	100	3.2563	3.2563	3.02	3.2564	3.2564	0.0001	0.1
2	LB133934BS	LB133934BS	WATER	1.3	1000	100	2.8563	2.8563	3.01	2.8733	2.8733	0.0170	17
3	LB133934BSD	LB133934BSD	WATER	1.3	1000	100	3.1478	3.1478	3.02	3.1651	3.1651	0.0173	17.3
4	P5220-03	GAS-AUD-1610-1611-1612	WATER	1.65	1000	100	3.0541	3.0541	3.03	3.0814	3.0814	0.0273	27.3
5	P5260-01	GRAB	WATER	1.6	1000	100	3.0567	3.0567	3.04	3.0707	3.0707	0.0140	14

QC Batch# LB133934

Test: TPH

Analysis Date: 12/13/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3153
pH Paper 0-14	M6069
Sodium Sulfate	EP2571
1:1 HCL	WP110826
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100827
LCSWD	5.00 ML	WP100828
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 : 09:43

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00

Bal Check Time: 08:15 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 10:30

Out Time1: 09:42

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 11:36

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:00

Bal Check Time: 12:21 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:20

Out Time2: 11:35

WORKLIST(Hardcopy Internal Chain)

133934

WorkList Name : tph p5260

WorkList ID : 186304

Department : Wet-Chemistry

Date : 12-13-2024 07:48:38

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5220-03	GAS-AUD-1610-1611-1612	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	L41	12/09/2024	1664A
P5260-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	M11	12/11/2024	1664A

Date/Time 12-13-24 08:00
Raw Sample Received by: JH WJC
Raw Sample Relinquished by: JH WJC

Date/Time 12-13-24 11:45
Raw Sample Received by: JH WJC
Raw Sample Relinquished by: JH WJC