

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 02/06/2025

Matrix : Solid

Extraction Start Time : 09:15

Weigh By: EH

Extraction By: RJ

Extraction End Date : 02/06/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:15

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : rajesh

Extraction Method: ☐ Separatory Funnel

☐ Continious Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	20 PPM	PP23913
Surrogate	1.0ML	20 PPM	PP23935
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2582
Baked Na2SO4	N/A	EP2581
Sand	N/A	E2865
Methylene Chloride	N/A	E3874
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/06/25	RP (Eph Lab)	Y-P-PEAPU
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 01/06/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166587BL	PB166587BL	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1			U4-1
PB166587BS	PB166587BS	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1			2
Q1308-01	EX-8-TPH-1	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		3
Q1308-02	EX-6-TPH-1	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		4
Q1308-03	EX-6-TPH-2	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1	E		5
Q1308-04	EX-11-TPH-5	Diesel Range Organics	30.10	N/A	ritesh	Evelyn	1	E		6
Q1308-04MS	EX-11-TPH-5MS	Diesel Range Organics	30.08	N/A	ritesh	Evelyn	1	E		U2-1
Q1308-04MS D	EX-11-TPH-5MSD	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		2
Q1308-05	EX-11-TPH-6	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		3
Q1308-06	EX-11-TPH-7	Diesel Range Organics	30.07	N/A	ritesh	Evelyn	1	E		4
Q1308-07	EX-11-TPH-8	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		5
Q1308-08	EX-11-TPH-9	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		6
Q1308-09	EX-11-TPH-10	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1	E		U3-1
Q1308-10	EX-11-TPH-11	Diesel Range Organics	30.08	N/A	ritesh	Evelyn	1	E		2
Q1308-11	EX-11-TPH-12	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1	E		3
Q1308-12	EX-11-TPH-13	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		4
Q1308-13	EX-11-TPH-14	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		5

\* Extracts relinquished on the same date as received.

