

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Extraction Start Date : 06/30/2025

Matrix : Solid

Extraction Start Time : 09:50

Weigh By: EH

Extraction By: RJ

Extraction End Date : 06/30/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 13:00

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel

☐ Continuous Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	20 PPM	PP24583
Surrogate	1.0ML	20 PPM	PP24596
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	EP2612
Baked Na2SO4	N/A	EP2624
Sand	N/A	E2865
Methylene Chloride	N/A	E3943
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
6/30/25 13:05	RS (Ext Lab)	Y-P per HIPB
	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/23/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168658BL	PB168658BL	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1			U3-1
PB168658BS	PB168658BS	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1			2
Q2413-01	TP-35	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		3
Q2413-01MS	TP-35MS	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		4
Q2413-01MS D	TP-35MSD	Diesel Range Organics	30.08	N/A	ritesh	Evelyn	1	E		5
Q2413-02	TP-34	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		6
Q2413-03	TP-77	Diesel Range Organics	30.08	N/A	ritesh	Evelyn	1	E		U6-1
Q2413-04	TP-74	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		2
Q2413-05	TP-73	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		3
Q2413-06	TP-72	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		4
Q2436-01	TP-70	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1	E		5
Q2436-02	TP-69	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		6
Q2436-03	TP-85	Diesel Range Organics	30.08	N/A	ritesh	Evelyn	1	E		U1-1
Q2436-04	TP-86	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1	E		2
Q2436-05	TP-84	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1	E		3
Q2436-06	TP-83	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		4
Q2436-07	TP-87	Diesel Range Organics	30.07	N/A	ritesh	Evelyn	1	E		5
Q2436-08	TP-100	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		6
Q2436-09	TP-99	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		U2-1
Q2436-10	TP-82	Diesel Range Organics	30.09	N/A	ritesh	Evelyn	1	E		2

* Extracts relinquished on the same date as received.

RS
6/30