

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Matrix : Solid

Weigh By: EH **Extraction By:** RJ

Balance check: RJ **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

Extraction Start Date : 07/03/2025

Extraction Start Time : 10:01

Extraction End Date : 07/03/2025

Extraction End Time : 13:10

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP24627
Surrogate	1.0ML	200 PPB	PP24663
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
Hexane/Acetone/1:1	N/A	EP2613
Baked Na2SO4	N/A	EP2624
Sand	N/A	E2865
Hexane	N/A	E3947
Florisil	N/A	E3927
9:1 Hexane:Acetone Mixture	N/A	EP2596
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:

40ML Vial Lot # 03-40BTS723.

KD Bath ID: N/A **Envap ID:** NE VAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/2/25	RJ (BUT LAB)	Y.P. RUPESH
13:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/03/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168725BL	PBLK725	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U3-1
PB168725BS	PLCS725	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q2487-09	G4(0-6)	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		3
Q2487-10	G4(6-12)	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		4
Q2487-11	G3(0-6)	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	B		5
Q2487-12	G3(6-12)	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		6
Q2487-13	G2(0-6)	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	B		U6-1
Q2487-14	G2(6-12)	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		2
Q2487-15	G1(0-6)	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	B		3
Q2487-16	G1(6-12)	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		4
Q2491-01	EO-1-070225	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	B		5
Q2493-01	WC-11	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		6
Q2493-01MS	WC-11MS	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	B		U1-1
Q2493-01MS D	WC-11MSD	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	B		2

