

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Florisil	Extraction Start Date :	05/22/2025
Matrix :	Solid	Extraction Start Time :	08:30
Weigh By:	EH	Extraction By:	RJ
Balance check:	RJ	Extraction End Date :	05/22/2025
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	11:30
		Concentration By:	EH
		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	500 PPB	PP24285
Surrogate	1.0ML	200 PPB	PP24597
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	EP2614
Sand	N/A	E2865
Hexane	N/A	E3934
Florisil	N/A	E3806
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:	NEVAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/22/25	RS (Ext Lab)	Y.P. Pest/PCB
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/22/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168125BL	PBLK125	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			U1-1
PB168125BS	PLCS125	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q2100-01	TP-16	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		3
Q2100-02	TP-22	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		4
Q2100-03	TP-21	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		5
Q2100-04	TP-45	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		6
Q2100-04MS	TP-45MS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		U2-1
Q2100-04MS D	TP-45MSD	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		2
Q2101-01	TP-1-MHE	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	C		3
Q2102-01	LAW-25-0077	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E	Small Partical	4
Q2104-01	TR-06-052125	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		5

