

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Florisil	Extraction Start Date :	06/27/2025
Matrix :	Solid	Extraction Start Time :	09:00
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
		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	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. Q2436 all samples added at 11:15 AM.

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
6/27/25	RS (Ext Lab)	R. Pest / PCB Lab
14:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/27/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168637BL	PBLK637	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U1-1
PB168637BS	PLCS637	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q2429-01	TP-4	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		3
Q2430-01	MH-E/F	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		4
Q2430-01MS	MH-E/FMS	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		5
Q2430-01MS D	MH-E/FMSD	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		6
Q2436-01	TP-70	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q2436-02	TP-69	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		2
Q2436-03	TP-85	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		3
Q2436-04	TP-86	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		4
Q2436-05	TP-84	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		5
Q2436-06	TP-83	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		6
Q2436-07	TP-87	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		U3-1
Q2436-08	TP-100	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		2
Q2436-09	TP-99	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	E		3
Q2436-10	TP-82	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		4

* Extracts relinquished on the same date as received.