

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Matrix: Solid

Weight By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 08/18/2025

Extraction Start Time: 08:06

Extraction End Date: 08/18/2025

Extraction End Time: 11:20

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	PP24766
Surrogate	1.0ML	200 PPB	PP24663
Spike Sol 2	2.0ML	1000 PPB	PP24622
Spike Sol 3	2.0ML	1000 PPB	PP24621
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Hexane/Acetone/1:1	N/A	EP2627
Baked Na2SO4	N/A	EP2632
Sand	N/A	E3951
Hexane	N/A	E3962
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721, Q2884-03 used Limited volume as sample is Oily Debris & Small Particles.

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
8/18/25	RS (Ext Lab)	RS - Pest-PCB Lab
11:25	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 08/18/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169283BL	PBLK283	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U1-1
PB169283BS	PLCS283	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q2879-01	OU4-TS-GRILLO-TSCP03-081425	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q2879-03	OU4-TS-GRILLO-TSCP04-081425	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	E		4
Q2879-05	OU4-TS-GRILLO-TSCP05-081425	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		5
Q2879-07	OU4-TS-GRILLO-TSCP06-081425	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		6
Q2879-09	OU4-TS-GRILLO-TSCP07-081425	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q2879-11	OU4-TS-GRILLO-TSCP08-081425	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		2
Q2879-13	OU4-TS-GRILLO-TSCP09-081425	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		3
Q2879-15	OU4-TS-GRILLO-TSCP10-081425	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		4
Q2879-17	OU4-TS-GRILLO-TSCP11-081425	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	E		5
Q2883-01	RBR2520553	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		6
Q2884-01	VNJ-232	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		U3-1
Q2884-03	302	Pesticide-TCL	5.06	N/A	ritesh	Evelyn	10	C	Oily Debris+S.Partical	2
Q2888-01	VNJ-210	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		3
Q2888-01MS	VNJ-210MS	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		4
Q2888-01MS D	VNJ-210MSD	Pesticide-TCL	30.10	N/A	ritesh	Evelyn	10	E		5
Q2889-01	PL-02-081525-	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		6
	CHLORDANE		30.03				10			U4-1
	TOXAPHENE		30.04				10			2



* Extracts relinquished on the same date as received.