

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Extraction Start Date : 07/01/2025

Matrix : Solid

Extraction Start Time : 08:30

Weigh By: EH

Extraction By: RJ

Extraction End Date : 07/01/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:40

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	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
7/1/25	RS (Ext Lab)	Y-P-PCB+PCB
11:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/01/2025

Sample ID	Client Sample ID	Test	(g)/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168672BL	PBLK672	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			U1-1
PB168672BS	PLCS672	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q2458-01	TP-76	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		3
Q2458-02	TP-55	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q2458-03	TP-68	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		5
Q2458-04	TP-67	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		6
Q2458-04MS	TP-67MS	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		U2-1
Q2458-04MS D	TP-67MSD	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		2
Q2458-05	TP-66	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q2458-06	TP-60	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		4
Q2458-07	TP-62	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		5
Q2458-08	TP-63	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		6
Q2458-09	TP-59	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		U3-1
Q2459-01	TP-1	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	D		2
Q2464-01	OR-3-063025	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	E		3
Q2469-01	WC-1	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	D		4

* Extracts relinquished on the same date as received.

RS
7/1/25