

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Extraction Start Date : 10/23/2025

Matrix : Solid

Extraction Start Time : 08:35

Weigh By: EH

Extraction By: RJ

Extraction End Date : 10/23/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 11:55

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

☐ 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	PP24766
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	EP2643
Baked Na2SO4	N/A	EP2652
Sand	N/A	E3951
Hexane	N/A	E3978
Florisil	N/A	E3976
9:1 Hexane:Acetone Mixture	N/A	EP2644
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.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/23/25	RS (Ext Lab)	RS, PCSI Lab
12:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/23/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170213BL	PBLK213	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U4-1
PB170213BS	PLCS213	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q3395-01	PR132-S09-000051-2025 1017	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q3395-02	PR132-S07-000102-2025 1017	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		4
Q3395-03	Q3395-02MS	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		5
Q3395-04	Q3395-02MSD	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		6
Q3395-05	PR132-S07-102116-2025 1017	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		U6-1
Q3395-06	PR132-COMP03-2025101 7	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		2
Q3395-07	PR132-S08-038048-2025 1017	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			
Q3406-01	ARS20-0037	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		3
Q3412-01	TP-6	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		4
Q3419-01	PR-132-S16-015094-202 51021	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		5
Q3419-02	Q3419-01MS	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		6
Q3419-03	Q3419-01MSD	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		U1-1
Q3419-04	PR-132-S16-119133-202 51021	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		2
Q3419-05	PR-132-S16-094119-202 51021	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		3
Q3422-01	PR132-S15-000008-2025 1017	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	F		4
Q3424-01	PR132-DP3-20251021	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		5
Q3424-02	PR132-S11-010080-2025 1021	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	F		6
Q3424-03	PR132-S14-00094-20251 021	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q3427-01	TP-8	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		2
Q3431-01	EO-02-10222025	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		3
Q3434-01	PR132-WC1-20251022	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		4