

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Matrix : Solid

Weigh 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 : 04/30/2025

Extraction Start Time : 08:35

Extraction End Date : 04/30/2025

Extraction End Time : 11:35

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	PP24460
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	EP2601
Baked Na2SO4	N/A	EP2607
Sand	N/A	E2865
Hexane	N/A	E3928
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:

40 ML Vial lot# 03-40 BTS723.

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
4/30/25	RS (EPA Lab)	Q. Perst / PCB Lab
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/30/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167795BL	PBLK795	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U7-1
PB167795BS	PLCS795	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q1907-01	CO-8R-WC	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	D		3
Q1910-01	MOO-25-0123-27	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		4
Q1911-01	EO-03-04292025	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		5
Q1912-01	MH-E	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		6
Q1912-01MS	MH-EMS	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		U1-1
Q1912-01MS D	MH-EMSD	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		2
Q1912-05	MH-F	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	D		3