

SOP ID: M3541-ASE Extraction-14
Clean Up SOP #: Acid Cleanup
Matrix : Solid
Weigh By: RJ
Balance check: RJ
Balance ID: EX-SC-2
pH Strip Lot#: N/A
Extraction Method: ☐ Separatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Extraction By: RJ
Filter By: RJ
pH Meter ID: N/A
Hood ID: 3,7

Extraction Start Date : 12/16/2024
Extraction Start Time : 08:50
Extraction End Date : 12/16/2024
Extraction End Time : 11:50
Concentration By: EH
Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP23913
Surrogate	1.0ML	200 PPB	PP23985
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	N/A	E3844
Baked Na2SO4	N/A	EP2571
H2SO4 1:1	N/A	EP2565
Sand	N/A	E2865
Hexane/Acetone/1:1	N/A	EP2561
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:

40 ML Vial lot# 03-40BTS721.

KD Bath ID: N/A
KD Bath Temperature: N/A
Envap ID: NEVAP-02
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Reclved By/Location
12/16/24	RP (EPA Lab)	AJ (EST EPA Lab)
11:55	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 12/16/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB165646BL	ABLK646	PCB	30.01	N/A	ritesh	Evelyn	10			U2-1
PB165646BS	ALCS646	PCB	30.03	N/A	ritesh	Evelyn	10			2
P5268-01	OR-02-12122024	PCB	30.04	N/A	ritesh	Evelyn	10			3
P5268-01MS	OR-02-12122024MS	PCB	30.09	N/A	ritesh	Evelyn	10			4
P5268-01MS D	OR-02-12122024MSD	PCB	30.07	N/A	ritesh	Evelyn	10			5
P5277-01	COMP-1A	PCB Group1	30.06	N/A	ritesh	Evelyn	10	D		6
P5277-02	COMP-2A	PCB Group1	30.01	N/A	ritesh	Evelyn	10	D		U4-1
P5277-03	COMP-3A	PCB Group1	30.05	N/A	ritesh	Evelyn	10	D		2
P5279-01	ROCKAWAY-PARK	PCB	30.03	N/A	ritesh	Evelyn	10	A		3
P5287-01	STONES-A	PCB	30.06	N/A	ritesh	Evelyn	10	E	Stone	4
P5287-03	STONES-B	PCB	30.02	N/A	ritesh	Evelyn	10	E	Stone	5

* Extracts relinquished on the same date as received.

