

SOP ID: M3510C,3580A-Extraction SVOC-20

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3574

Extraction Method: ☒ Separatory Funne ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Extraction By: RP

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 08/05/2024

Extraction Start Time : 08:25

Extraction End Date : 08/05/2024

Extraction End Time : 15:45

Concentration By: EH

Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	50/100 PPM	SP6525
Surrogate	1.0ML	100/150 PPM	SP6524
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
Methylene Chloride	N/A	E3786
Baked Na2SO4	N/A	EP2519
10N NaoH	N/A	EP2514
H2SO4 1:1	N/A	EP2499
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
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial Lot#2210673.p H Adjusted<2 with1:1 H2SO4&>11 with 10 N NaOH. P3466,3467,3468,3469 Added in batch at10:45.

KD Bath ID: Water bath -01,02

KD Bath Temperature: 60 °C

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/05/24	RP (Set. Lab)	RC/SVOC
15:50	Preparation Group	Analysis Group

Analytical Method: M3510C,3580A-Extraction SVOC-20

Concentration Date: 08/05/2024

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB162489BL	SBLK489	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1			SEP-01
PB162489BS	SLCS489	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1			2
P3457-01	924-KI-WS-080224	SVOCMS Group6	970	6	RUPESH	rajesh	1	F		3
P3457-02	932-KI-WS-080224	SVOCMS Group6	970	6	RUPESH	rajesh	1	F		4
P3458-02	EB-70-150	SVOC-TCL BNA -20	970	6	RUPESH	rajesh	1	D		5
P3458-03	MLS-15-224-239	SVOC-TCL BNA -20	970	6	RUPESH	rajesh	1	D		6
P3458-04	MLS-15-257-272	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1	D		7
P3459-01	EB-224-375	SVOC-TCL BNA -20	990	6	RUPESH	rajesh	1	A		8
P3459-02	MLS-15-360-375	SVOC-TCL BNA -20	990	6	RUPESH	rajesh	1	A		9
P3459-03	MLS-15-383-398	SVOC-TCL BNA -20	990	6	RUPESH	rajesh	1	A		10
P3466-01	924-K1-WPO-0.25-0802 24	SVOCMS Group6	940	6	RUPESH	rajesh	1	C		11
P3466-02	P3466-01MS	SVOCMS Group6	980	6	RUPESH	rajesh	1	C		12
P3466-03	P3466-01MSD	SVOCMS Group6	950	6	RUPESH	rajesh	1	C		13
P3466-04	932-K1-WPO-0.25-0802 24	SVOCMS Group6	920	6	RUPESH	rajesh	1	C		14
P3466-05	919-J-WPO-0.25-080224	SVOCMS Group6	900	6	RUPESH	rajesh	1	C		15
P3467-01	919-J-WS-080224	SVOCMS Group6	950	6	RUPESH	rajesh	1	E		16
P3468-02	MLS-15-682-697	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1	A		17
P3469-01	MLS-15-513-528	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1	D		18
P3469-02	MLS-15-625-640	SVOC-TCL BNA -20	1000	6	RUPESH	rajesh	1	D		S

* Extracts relinquished on the same date as received.

