

**MEMORANDUM OF UNDERSTANDING (MOU)  
BETWEEN**

**CHROMEIN LAB ( Chromatography technology & services )**

**AND**

**MAHARASHTRA INSTITUTE OF DENTAL SCIENCES AND RESEARCH  
(DENTAL COLLEGE), VISHWANATHPURAM, AMBAJOGAI ROAD, LATUR.**

This MOU is entered into on the 24<sup>th</sup> August 2024 and between CHROMEIN Lab

And

Maharashtra Institute of Dental Science & Research (Dental College), Vishwanathpuram,  
Ambajogai Road, Latur.

The aforesaid Institutions are hereinafter referred to individual as institute and collectively as institutes.

**1. Objectives**

The general objective of this Memorandum of Understanding (MOU) is to stimulate and facilitate the development of collaborative and mutually beneficial programs which serve to enhance the intellectual life and cultural development on both campuses as well as to provide the best facility within the vicinity for patient. Both the firm have agreed that in support of their mutual interests in the field of Education and research.

**2. Technical Areas & Proposed Modes of Collaboration**

Each institution will promote the exchange of faculty and students for collaborative research programs. Institutes will abide by all regulations, Policies and procedures of their institutions regarding the disclosing and handling of intellectual property, developed technologies, and confidential information that may arise under this MOU. A specific plan will be worked out by the institutes depending upon availability of resources.

**4. Terms and Conditions**

Both institutes agree to help the students & Faculty for their research work as per the terms conditions of institutions. This MOU may be amended. Renewed and terminated by mutual written agreement of the institutes at any time. Either institute shall have the right to terminate this MOU upon 60 days prior written notice to the other Institute.

## 5. Confidentiality

Institutes agree to hold in confidence all information/data designed by the institutes as being confidential which is obtained from either institute or created during the performance and will not disclose the same to any third party without written consent of the other institute.

## 6. Duration

This MOU, unless extended by mutual consent of the institutes shall expire in FIVE years after the effective date specified in the opening paragraph.

## 7. Coordinators

Both institutes will designate persons who will have responsibility for co-ordination and implementation of this agreement.

## 9. Signed in Duplicate

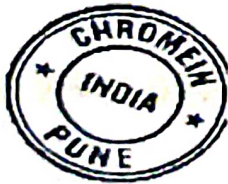
This MOU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below, the institutes, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, Effective as of the day and year first above written.

On behalf of

**CHROMEIN Lab**  
(Chromatography technology & services)



Mr. Dnyaneshwar sonune



On behalf of

**Maharashtra Institute of Health Sciences & Research (Dental College), Latur.**



Dr. Suresh Kangane

**Principal**  
M. I. D. S. R. Dental College  
LATUR

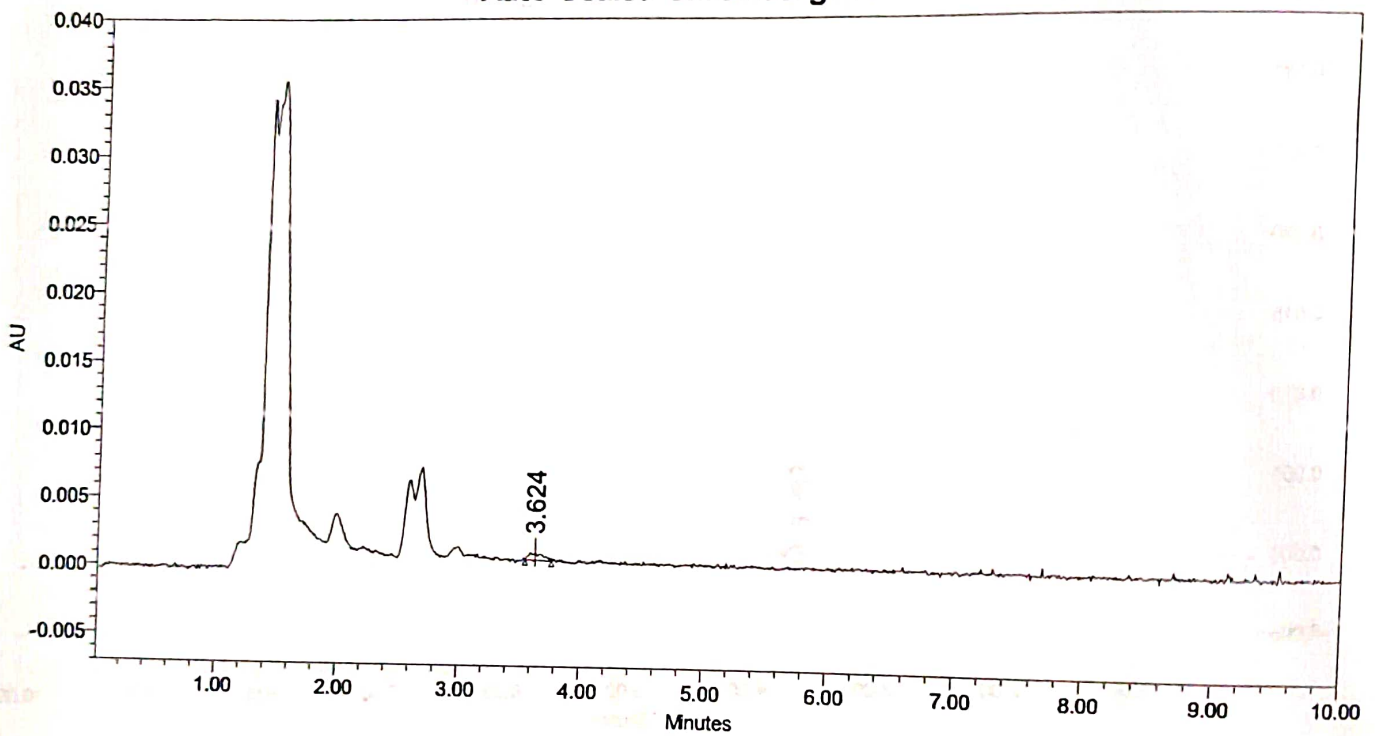
# ChromIn, Pune

Chromatographic Technology & Services

## SAMPLE INFORMATION

Sample Name:	A-1	Sample Set Name:	230824
Sample Type:	Unknown	Column Name:	Zorbax XDB C8 3.5u(150*4.6)mm
Injection #:	1	Flow:	1.0 mL/min
Injection Volume:	20.00 ul	Detection:	PDA 247.0 nm
Run Time:	10.0 Minutes		
Instrument Method:	B D_10 90		

## Auto-Scaled Chromatogram



## Peak Results

RT	Name	Area	% Area	USP Plate Count	USP Tailing
1 3.624	Bisphenol	4189	100.00	584.62	1.32

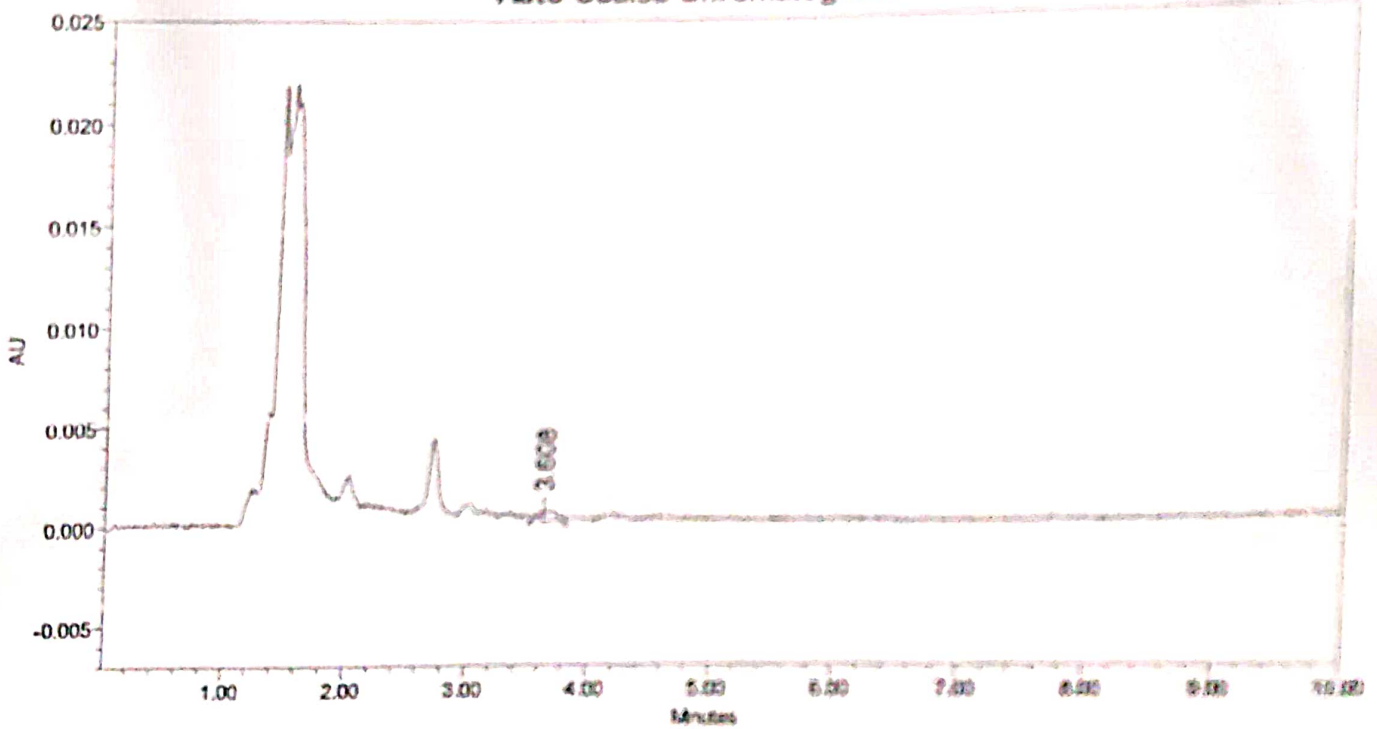
# ChromIn, Pune

Chromatographic Technology & Services

## SAMPLE INFORMATION

Sample Name:	A-2	Sample Set Name:	230824
Sample Type:	Unknown	Column Name:	Zorbax XDB C8 3.5µ(150*4.6)mm
Injection #:	1	Flow:	1.0 mL/min
Injection Volume:	20.00 µl	Detection:	PDA 247.0 nm
Run Time:	10.0 Minutes		
Instrument Method:	BD_10 90		

Auto-Scaled Chromatogram



### Peak Results

RT	Name	Area	% Area	USP Plate Count	USP Tailing
1 3.608	Bisphenol	4836	100.00	346.51	1.42

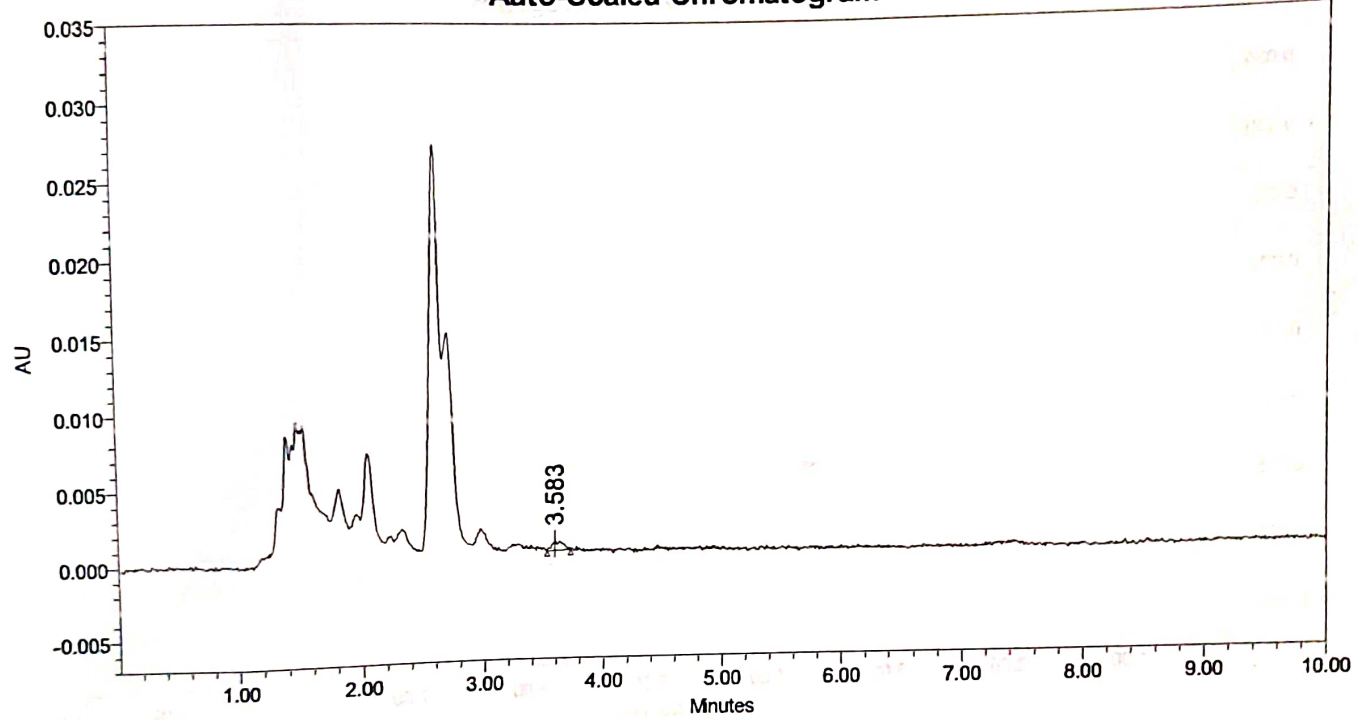
# ChromIn, Pune

Chromatographic Technology & Services

## SAMPLE INFORMATION

Sample Name:	B-1	Sample Set Name:	230824
Sample Type:	Unknown	Column Name:	Zorbax XDB C8 3.5u(150*4.6)mm
Injection #:	1	Flow:	1.0 mL/min
Injection Volume:	20.00 ul	Detection:	PDA 247.0 nm
Run Time:	10.0 Minutes		
Instrument Method:	B D_10 90		

### Auto-Scaled Chromatogram



### Peak Results

RT	Name	Area	% Area	USP Plate Count	USP Tailing
1 3.583	Bisphenol	4050	100.00	9633.03	1.52

# ChromIn, Pune

Chromatographic Technology & Services

## SAMPLE INFORMATION

Sample Name: B-2

Sample Set Name: 230824

Sample Type: Unknown

Column Name Zorbax XDB C8 3.5u(150\*4.6)mm

Injection #: 1

Flow 1.0 mL/min

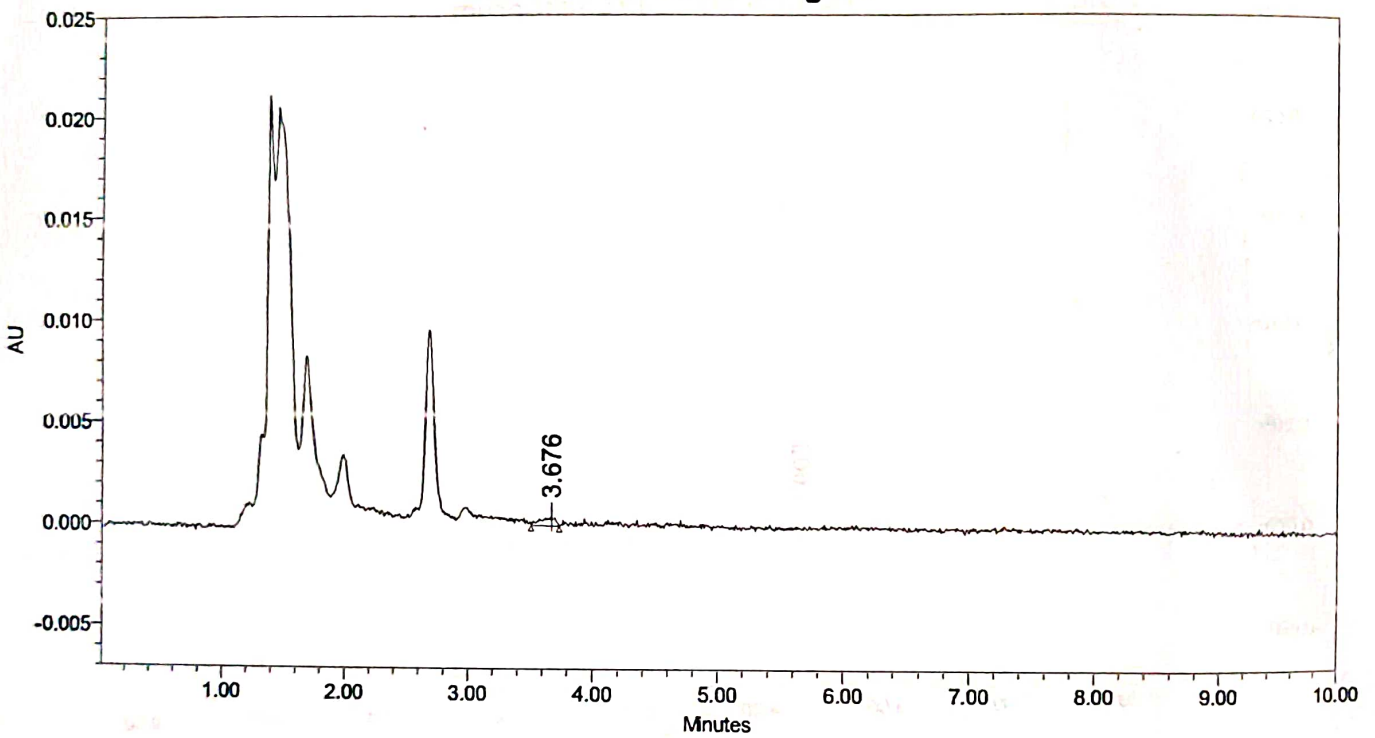
Injection Volume: 20.00 ul

Detection PDA 247.0 nm

Run Time: 10.0 Minutes

Instrument Method: B D\_10 90

## Auto-Scaled Chromatogram



## Peak Results

RT	Name	Area	% Area	USP Plate Count	USP Tailing
1 3.676	Bisphenol	3402	100.00	1200.03	0.67

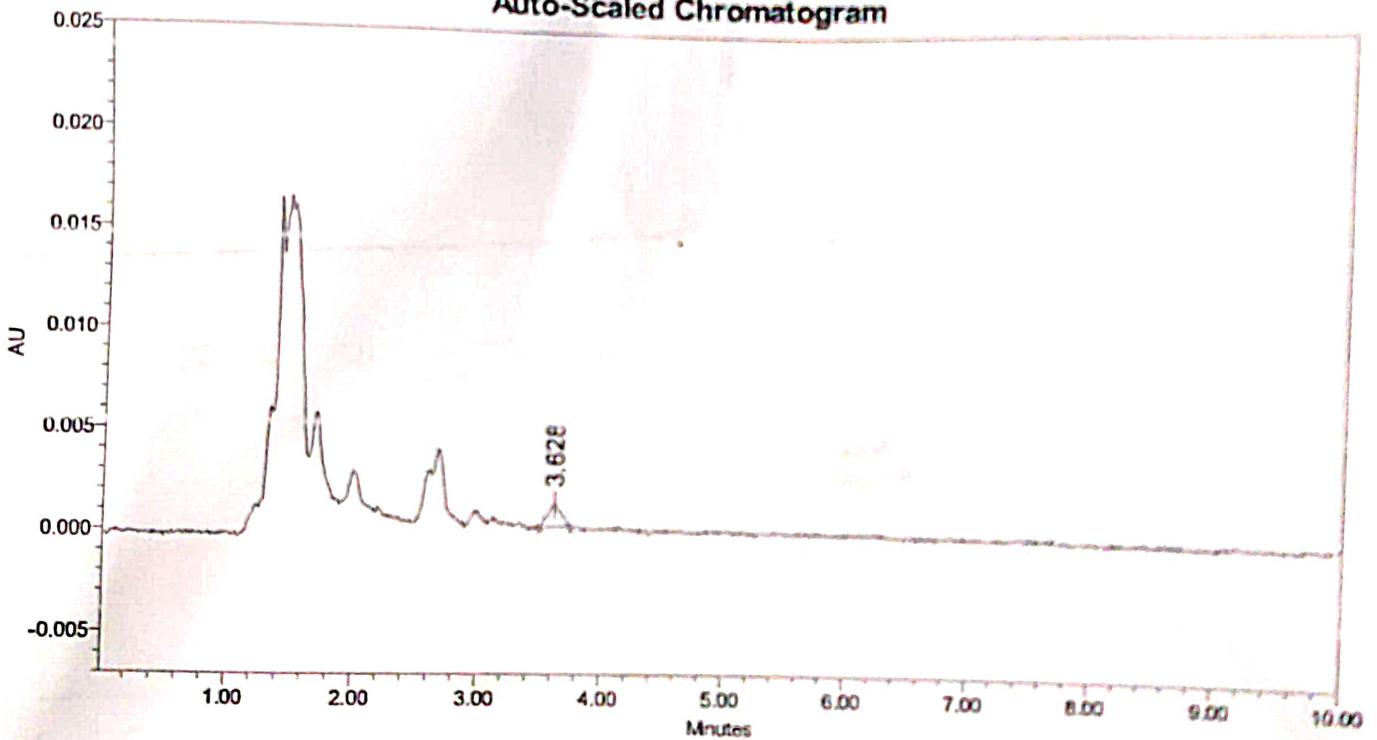
# ChromIn, Pune

Chromatographic Technology & Services

## SAMPLE INFORMATION

Sample Name:	C-1	Sample Set Name:	230824
Sample Type:	Unknown	Column Name:	Zorbax XDB C8 3.5u(150*4.6)mm
Injection #:	1	Flow:	1.0 mL/min
Injection Volume:	20.00 uL	Detection:	PDA 247.0 nm
Run Time:	10.0 Minutes		
Instrument Method:	B D_10 90		

## Auto-Scaled Chromatogram



## Peak Results

RT	Name	Area	% Area	USP Plate Count	USP Tailing
1 3.628	Bisphenol	8566	100.00	9498.59	1.04

# ChromeIn, Pune

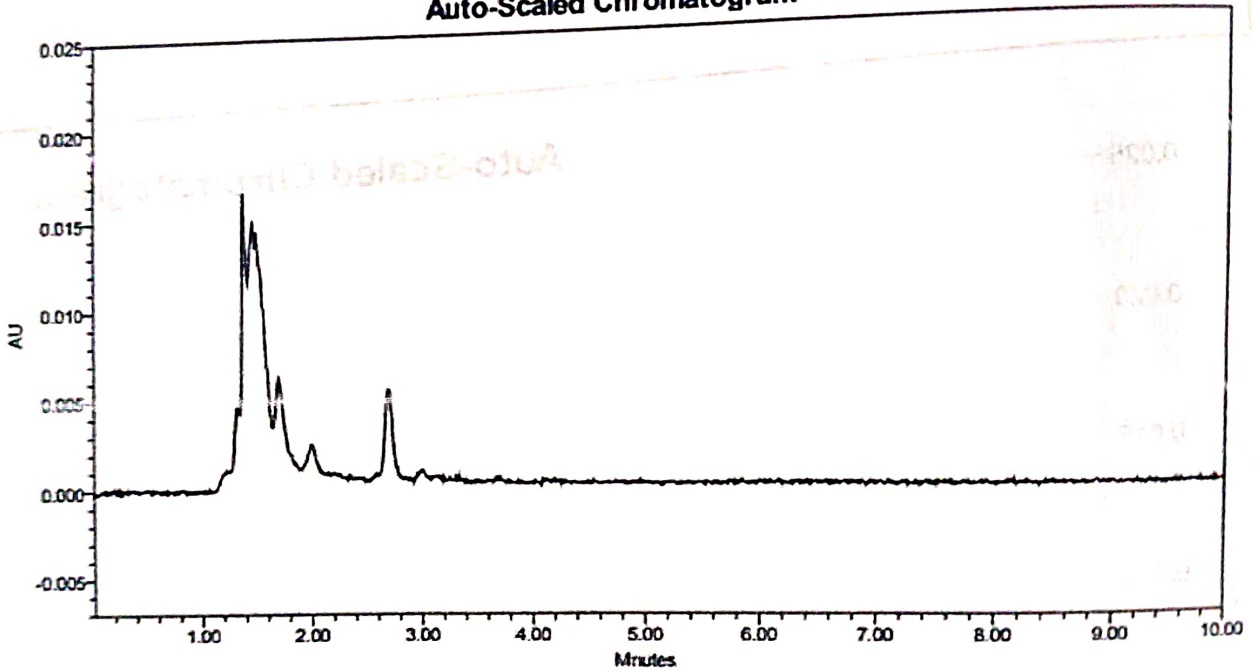
Chromatographic Technology & Services

## SAMPLE INFORMATION

Sample Name: C-2  
Sample Type: Unknown  
Injection #: 1  
Injection Volume: 20.00 ul  
Run Time: 10.0 Minutes  
Instrument Method: B.D\_10 90

Sample Set Name: 230824  
Column Name: Zorbax XDB C8 3.5u(150\*4.6)mm  
Flow: 1.0 mL/min  
Detection: PDA 247.0 nm

### Auto-Scaled Chromatogram



### Peak Results

RT	Name
1.500	Bisphenol