

Peak Results
Name: DP

	SampleName	Name	Label	Sample Type	Area	Concentration	Units	Dilution
1	DP 0.500mg/mL	DP		Standard	230185	0.50000	mg/mL	1.00
2	DP 1.00mg/mL	DP		Standard	471700	1.00000	mg/mL	1.00
3	DP 2.00mg/mL	DP		Standard	855461	2.00000	mg/mL	1.00
4	DP 5.00mg/mL	DP		Standard	2137206	5.00000	mg/mL	1.00
5	DP 8.00mg/mL	DP		Standard	3412182	8.00000	mg/mL	1.00
6	S1	DP		Unknown	872867	100.14309	mg/mL	50.00
7	S1	DP		Unknown	881290	101.13908	mg/mL	50.00
8	S1	DP		Unknown	875118	100.40925	mg/mL	50.00

Project: PF14F0002

Intercept: 25979.356030

Compound: DP

Slope: 422838.661809

Analytical Run: AR13

r: 0.999940

Current Date: 3/14/2014

Current Time: 9:08:37 AM

Fit Type: Linear (1st Order)

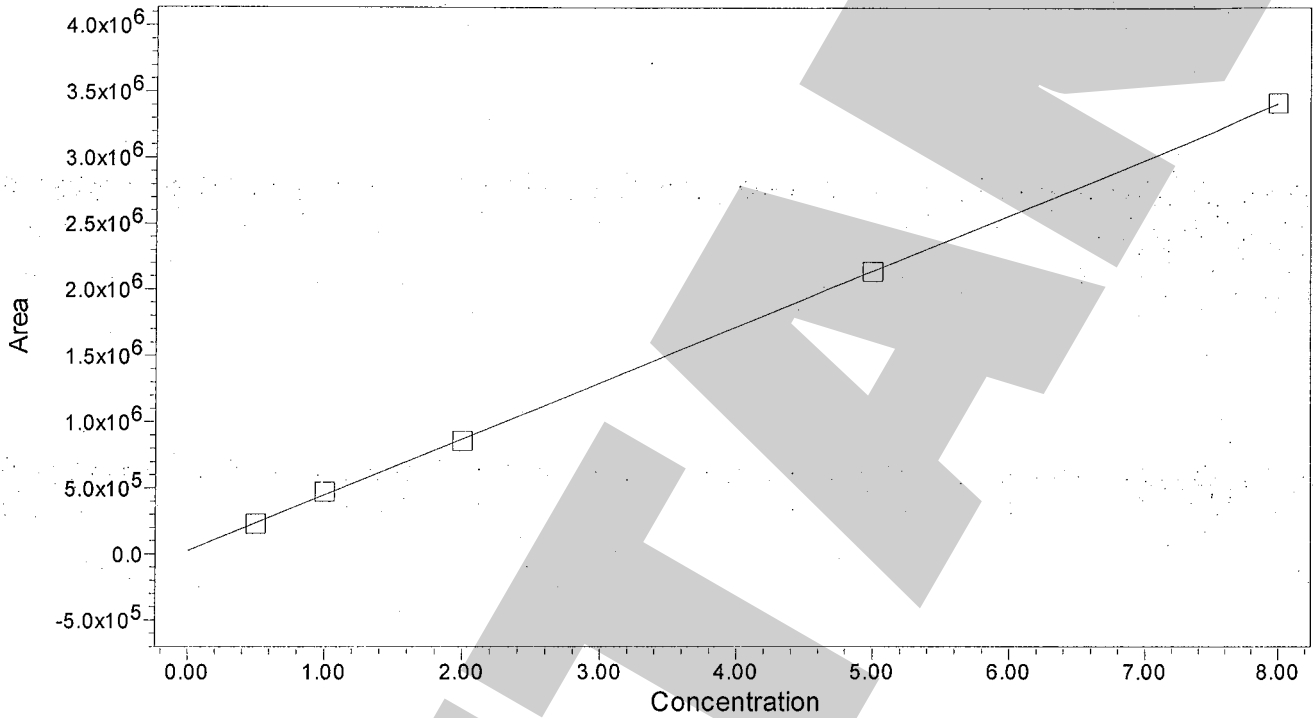
Date Calibrated: 3/14/2014 9:08:31 AM

Weighting: None

Date Acquired: 3/13/2014 3:23:57 PM

Units: mg/mL

Calibration Plot



	Name	Level	X Value	Response	Calc. Value	% Deviation	Manual	Ignore
1	DP	W1	0.500000	230185.300000	0.482941	-3.41189	No	No
2	DP	W2	1.000000	471700.000000	1.054115	5.41152	No	No
3	DP	W3	2.000000	855461.200000	1.961698	-1.91509	No	No
4	DP	W4	5.000000	2137205.800000	4.992983	-0.14033	No	No
5	DP	W5	8.000000	3412182.400000	8.008263	0.10328	No	No

Software Version 4.00

Project: PF14F0002

Compound: DP

Current Date: 3/14/2014

Current Time: 9:08:28 AM

Date Acquired: 3/13/2014 3:23:57 PM

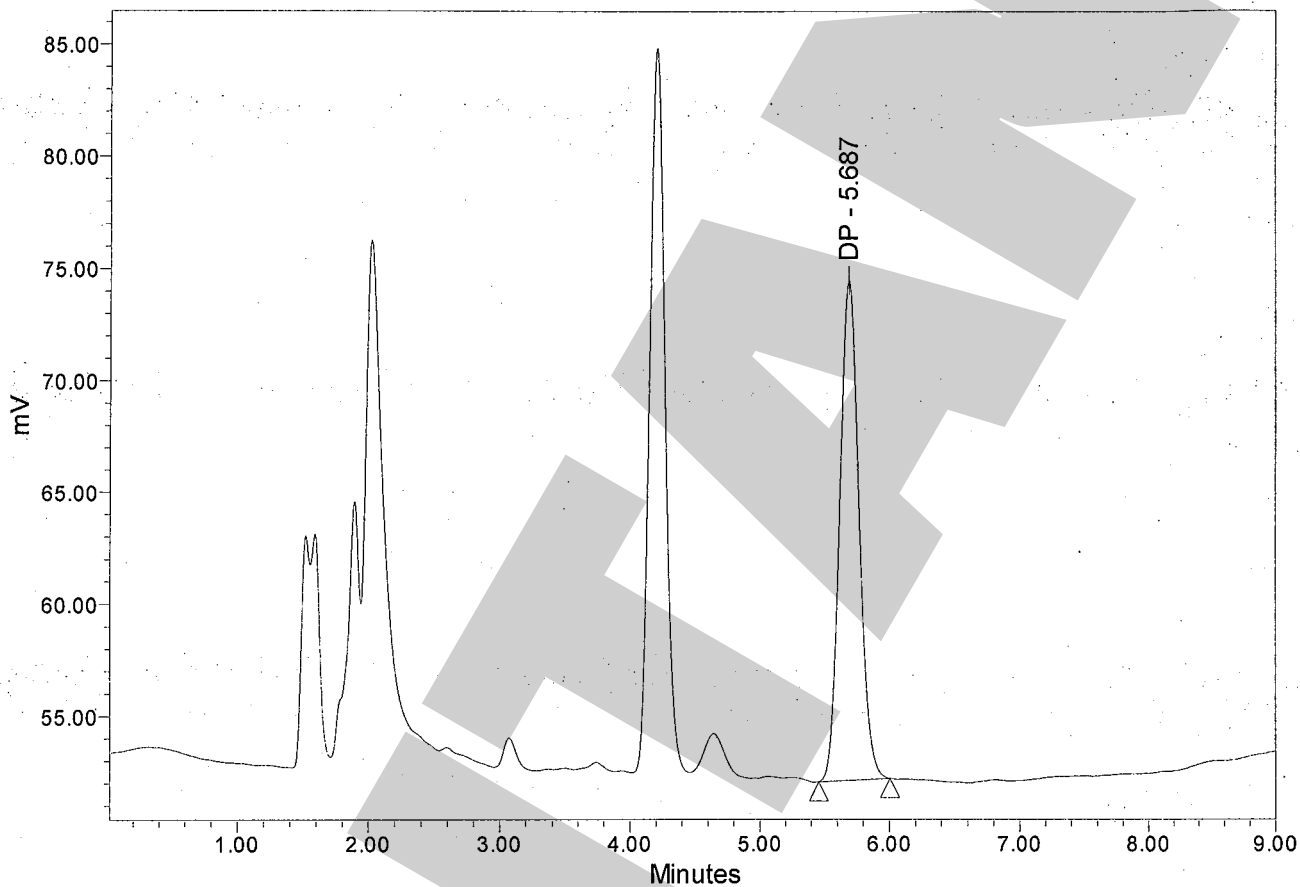
Date Calibrated: 3/14/2014 9:08:27 AM

Analytical Run: AR13

Text: DP 0.500mg/mL

Injection Id: 4464

Auto-Scaled Chromatogram



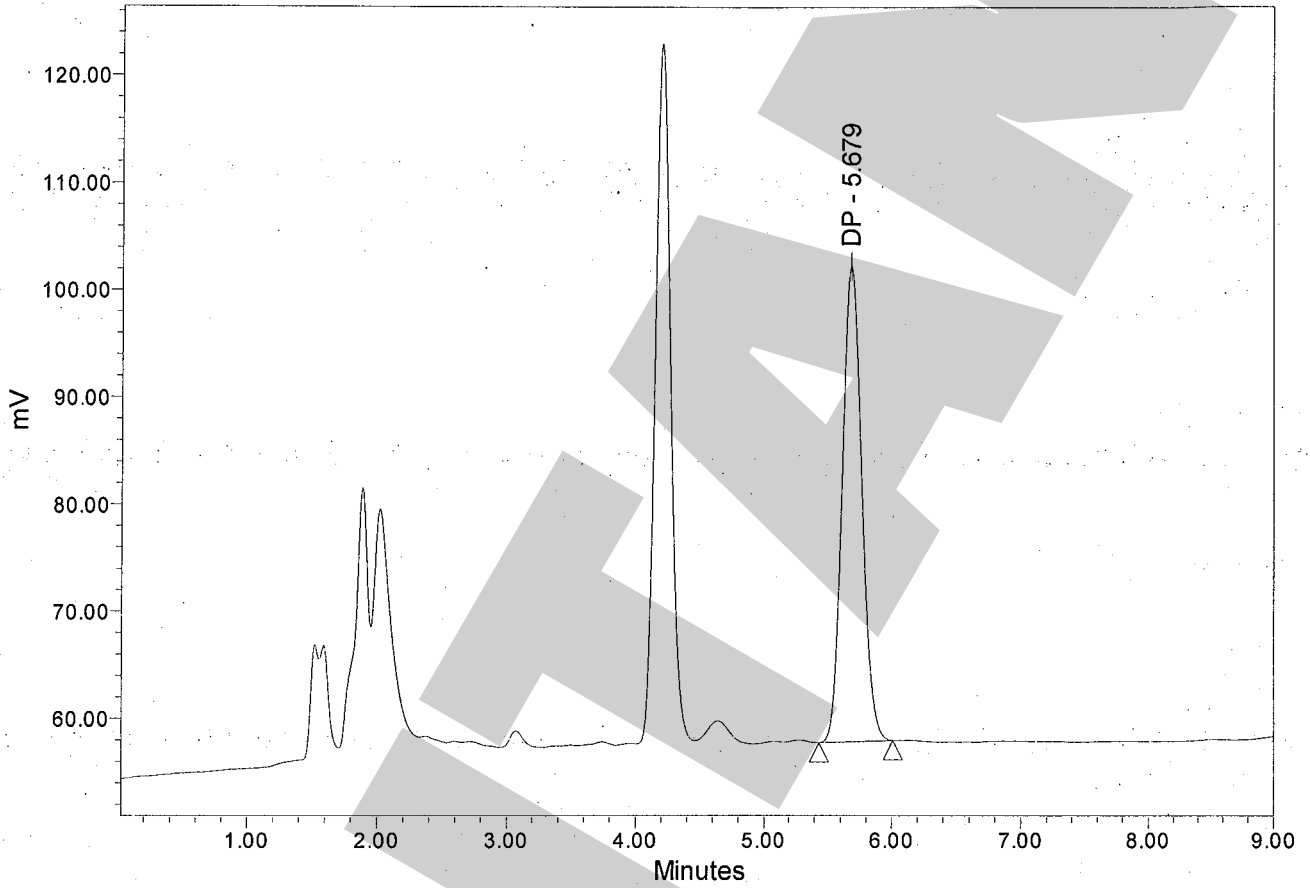
Name	SampleName	RT	Height	Area	Vial	% Area
1 DP	DP 0.500mg/mL	5.687	22354	230185	1	100.00

Project: PF14F0002
Compound: DP

Current Date: 3/14/2014
Current Time: 9:08:29 AM
Date Acquired: 3/13/2014 3:33:48 PM
Date Calibrated: 3/14/2014 9:08:29 AM

Analytical Run: AR13
Text: DP 1.00mg/mL
Injection Id: 4472

Auto-Scaled Chromatogram



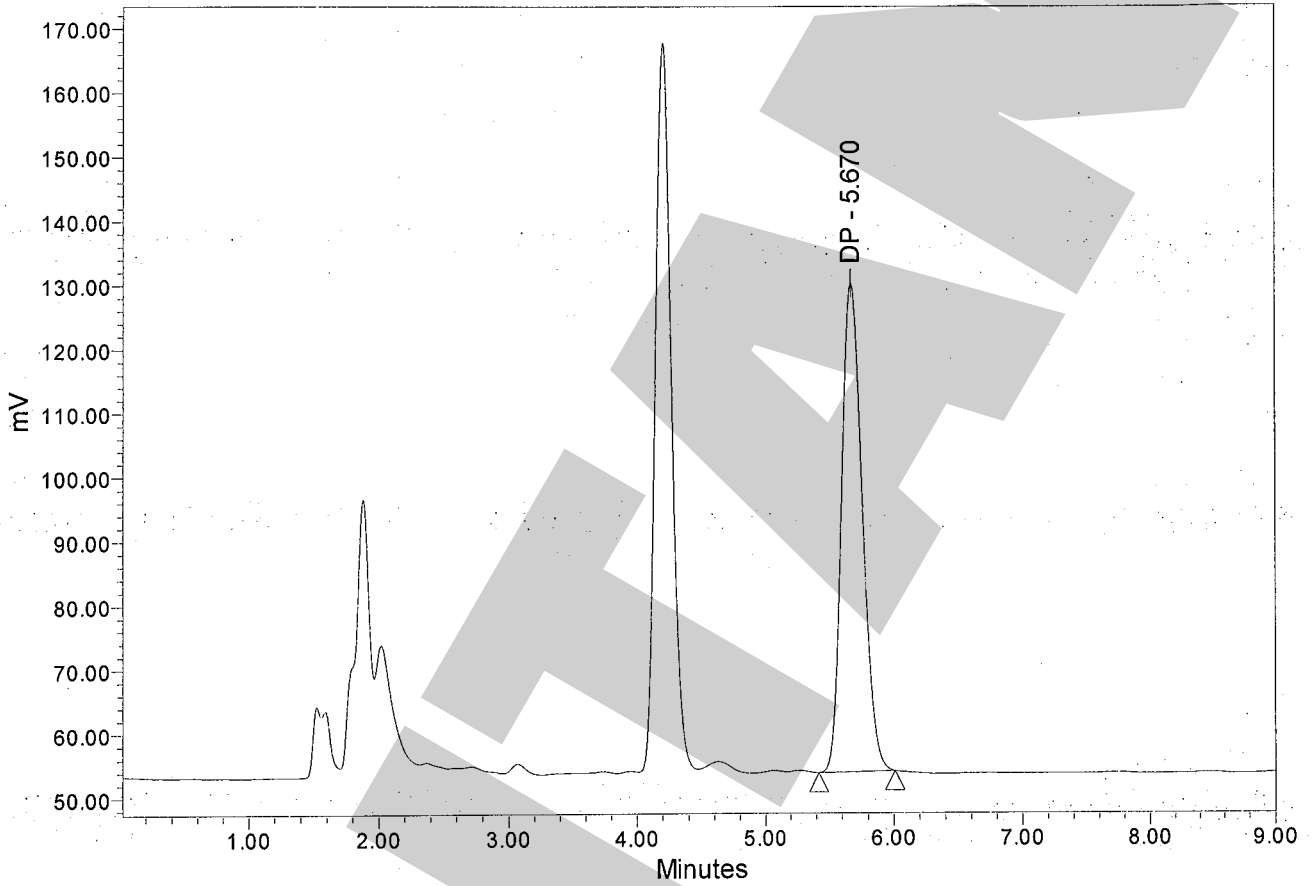
Name	SampleName	RT	Height	Area	Vial	% Area	
1	DP	DP 1.00mg/mL	5.679	44443	471700	2	100.00

Project: PF14F0002
Compound: DP

Current Date: 3/14/2014
Current Time: 9:08:30 AM
Date Acquired: 3/13/2014 3:43:40 PM
Date Calibrated: 3/14/2014 9:08:29 AM

Analytical Run: AR13
Text: DP 2.00mg/mL
Injection Id: 4475

Auto-Scaled Chromatogram



Name	SampleName	RT	Height	Area	Vial	% Area	
1	DP	DP 2.00mg/mL	5.670	76349	855461	3	100.00

Project: PF14F0002

Compound: DP

Current Date: 3/14/2014

Current Time: 9:08:31 AM

Date Acquired: 3/13/2014 3:53:28 PM

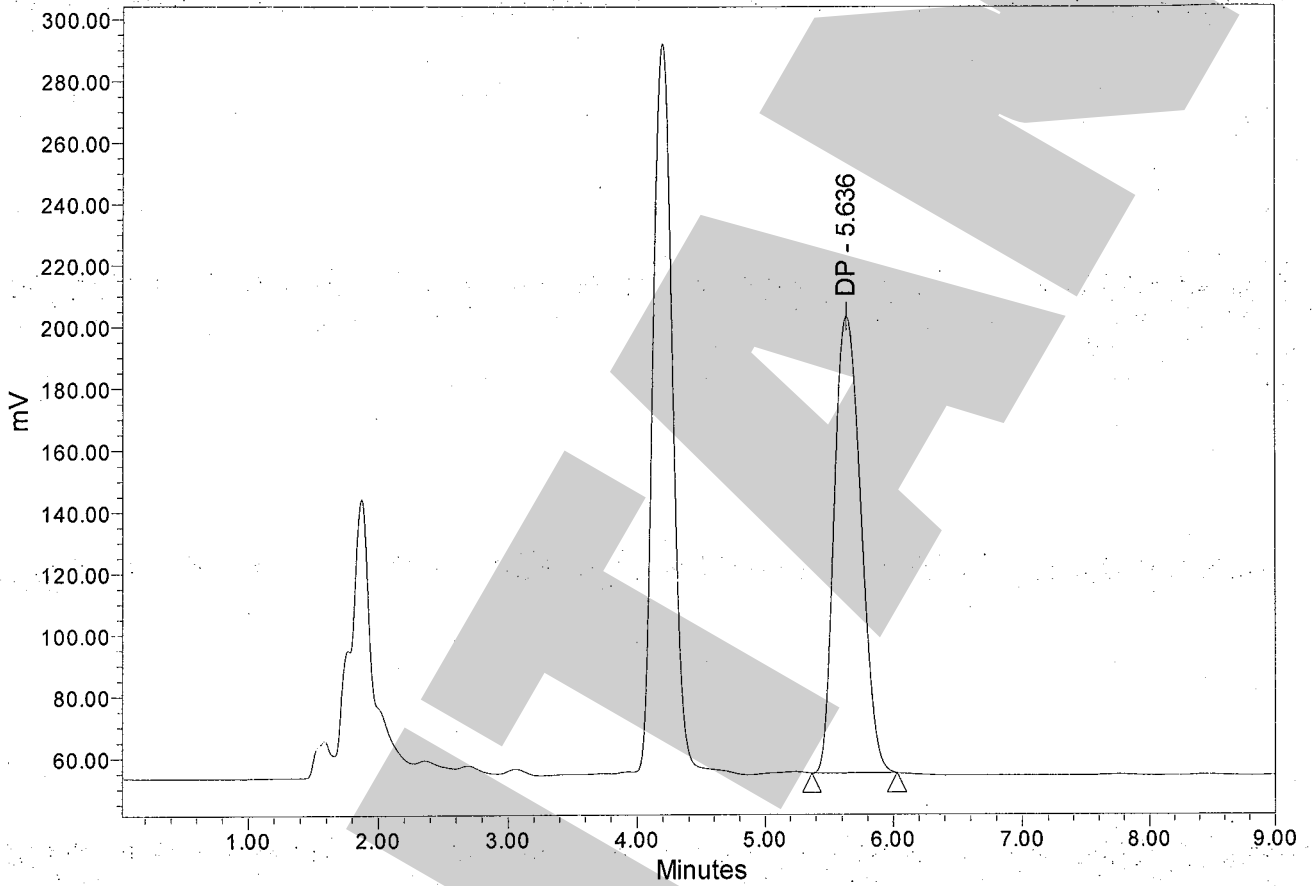
Date Calibrated: 3/14/2014 9:08:30 AM

Analytical Run: AR13

Text: DP 5.00mg/mL

Injection Id: 4483

Auto-Scaled Chromatogram



Name	SampleName	RT	Height	Area	Vial	% Area	
1	DP	DP 5.00mg/mL	5.636	148418	2137206	4	100.00

Project: PF14F0002

Compound: DP

Current Date: 3/14/2014

Current Time: 9:08:31 AM

Date Acquired: 3/13/2014 4:03:19 PM

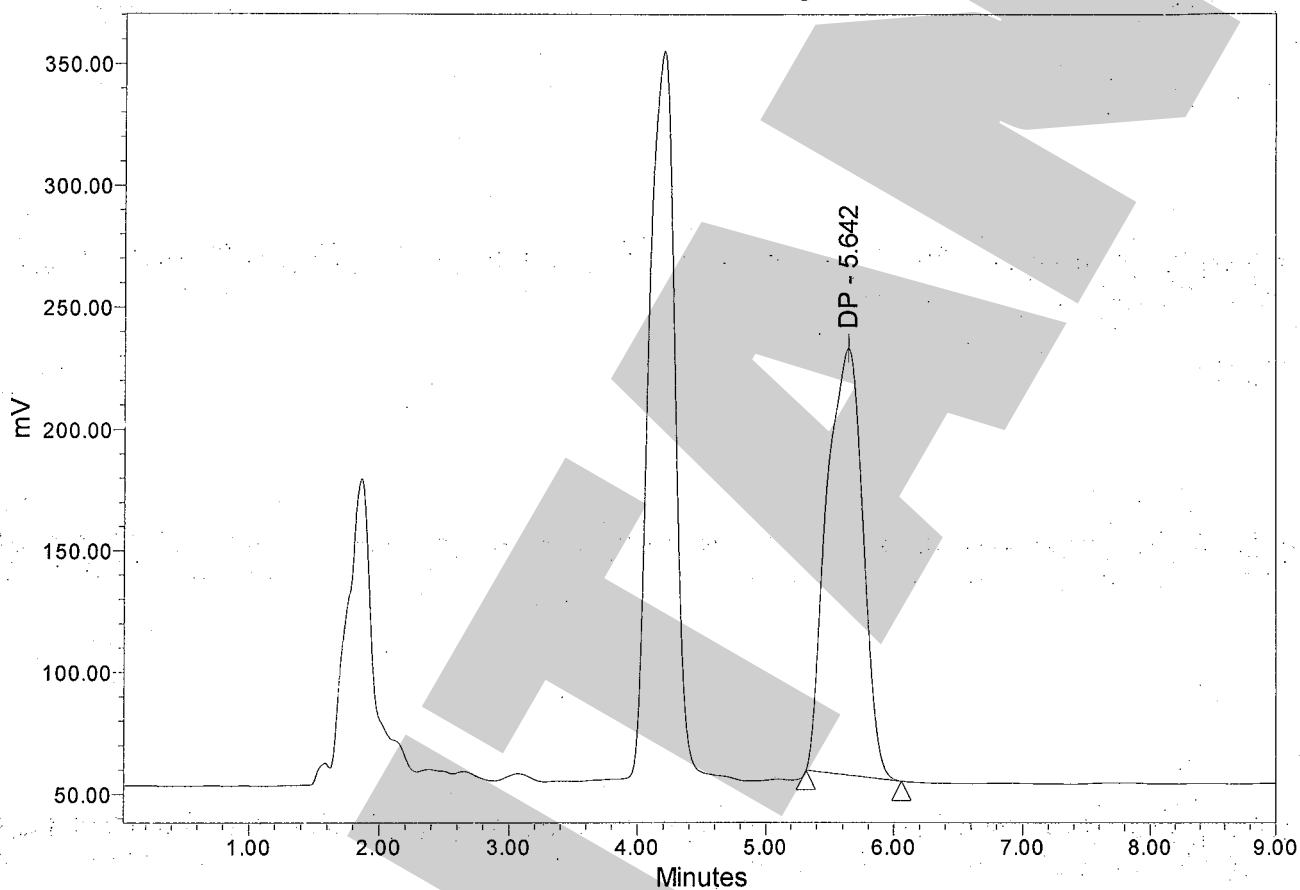
Date Calibrated: 3/14/2014 9:08:31 AM

Analytical Run: AR13

Text: DP 8.00mg/mL

Injection Id: 4486

Auto-Scaled Chromatogram



	Name	SampleName	RT	Height	Area	Vial	% Area
1	DP	DP 8.00mg/mL	5.642	175368	3412182	5	100.00

Project: PF14F0002

Compound: DP

Current Date: 3/14/2014

Current Time: 9:08:32 AM

Date Acquired: 3/13/2014 4:13:12 PM

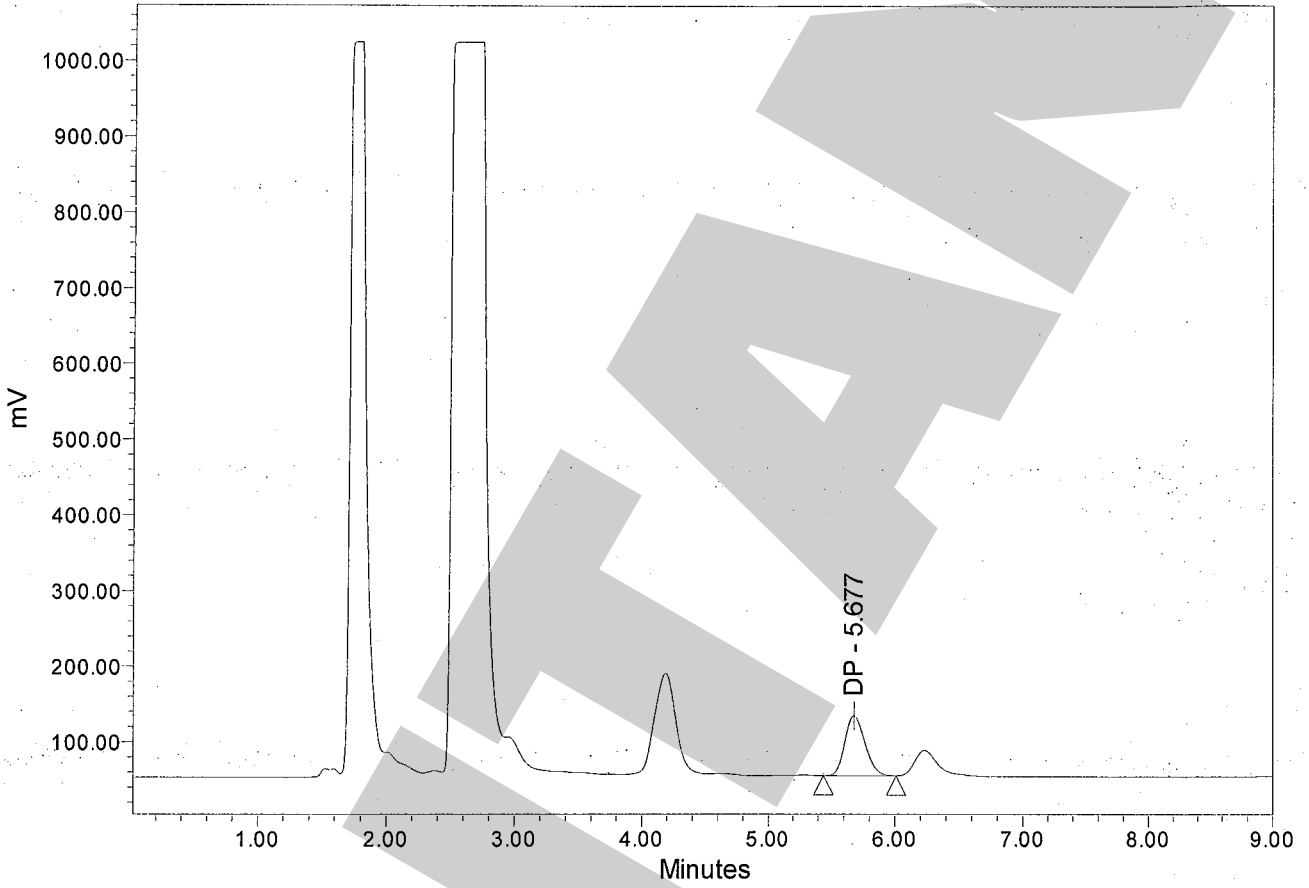
Date Calibrated: 3/14/2014 9:08:31 AM

Analytical Run: AR13

Text: S1

Injection Id: 4494

Auto-Scaled Chromatogram



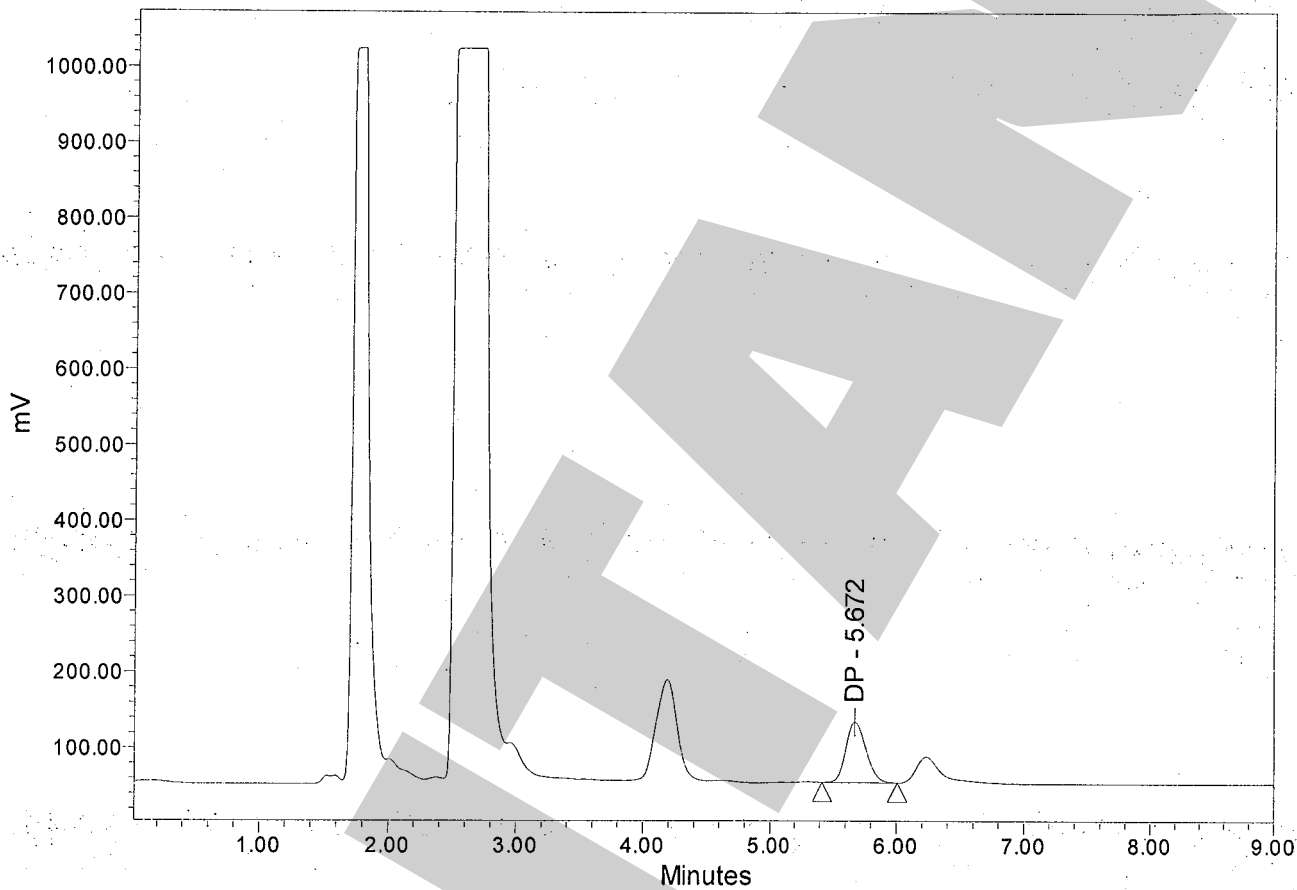
Name	SampleName	RT	Height	Area	Vial	% Area	
1	DP	S1	5.677	79188	872867	6	100.00

Project: PF14F0002
Compound: DP

Current Date: 3/14/2014
Current Time: 9:08:33 AM
Date Acquired: 3/13/2014 4:23:05 PM
Date Calibrated: 3/14/2014 9:08:31 AM

Analytical Run: AR13
Text: S1
Injection Id: 4502

Auto-Scaled Chromatogram



Name	SampleName	RT	Height	Area	Vial	% Area	
1	DP	S1	5.672	79978	881290	7	100.00

Project: PF14F0002

Compound: DP

Current Date: 3/14/2014

Current Time: 9:08:34 AM

Date Acquired: 3/13/2014 4:32:57 PM

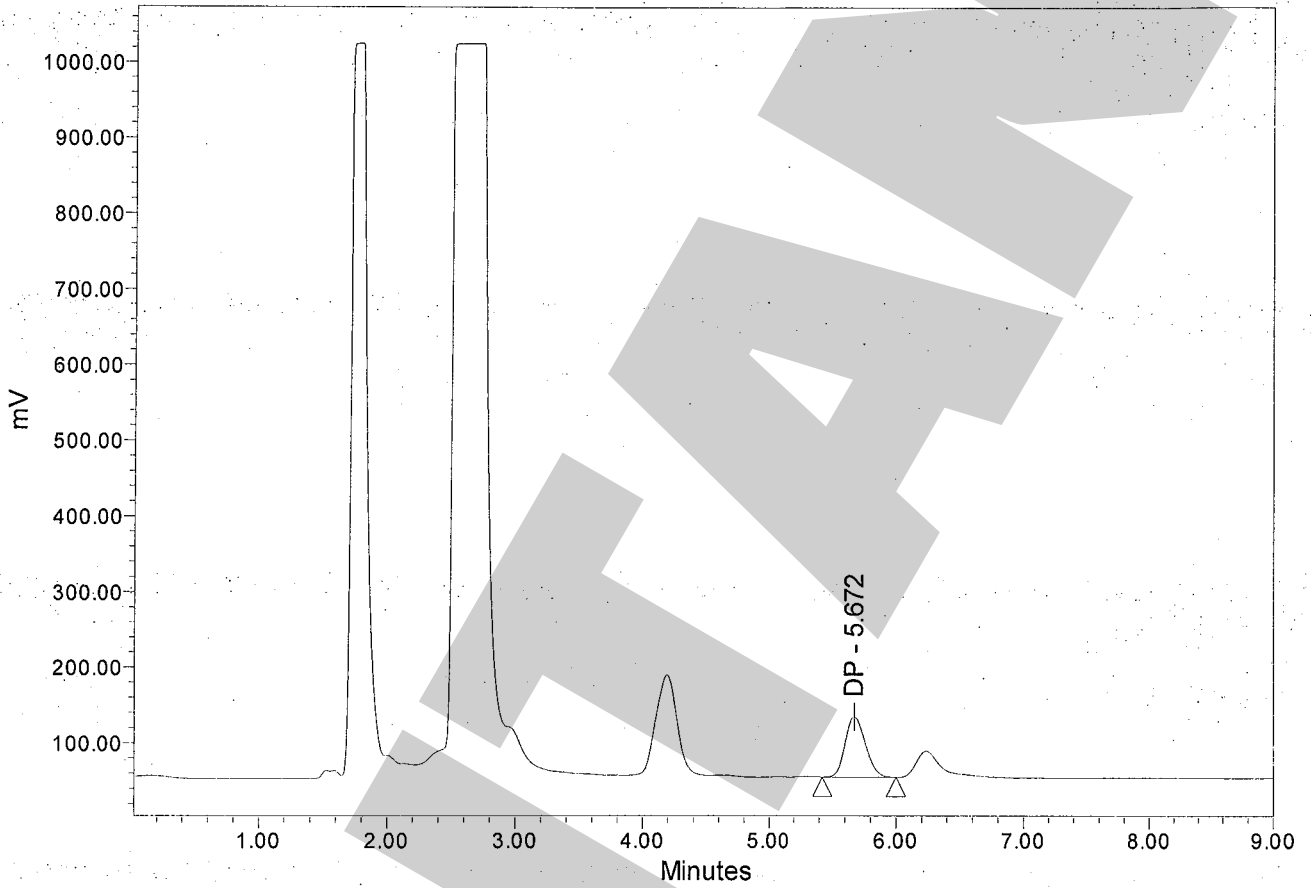
Date Calibrated: 3/14/2014 9:08:31 AM

Analytical Run: AR13

Text: S1

Injection Id: 4515

Auto-Scaled Chromatogram



	Name	SampleName	RT	Height	Area	Vial	% Area
1	DP	S1	5.672	79662	875118	8	100.00

AR13

DP

HPLC Condition

Solvent A: Water

Solvent B: Methanol

Mobile Phase: Solvent A:Solvent B (10:90, v/v)

Flow Rate (mL/min): 1.00

Wavelength:214 nm

Column: ZORBAX Eclipse Plus dC18, 150 × 4.6 mm, 5 μm, Agilent

	Calculated Conc.(mg/mL)	Mean Actual Conc.(mg/mL)	Theoretical Concentration(mg/mL)
S1-1	100	100	100
S1-2	101		
S1-3	100		