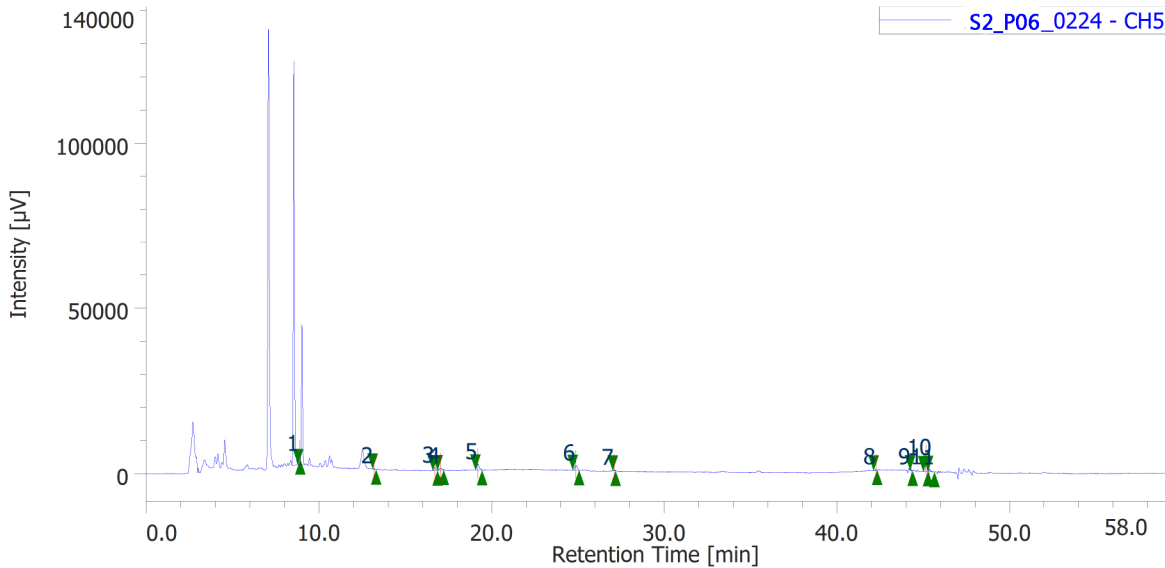


# Chromatogram



Chromatogram Information

User NameAdministrator

Date Modified3/21/2022 10:36:01 AM

Description

HPLC System NameHPLC2\_DAD

Injection Date2/26/2022 4:36:18 PM

Volume5.00 [µL]

Sample #35

Project NamePhenols\_08\_03\_2022

Acquisition Time59.0 [min]

Acquisition Sequence

Control Method

Peak ID TablePeakID\_PhenolicCompound\_18\_02\_2022\_86

Calibration MethodPhenols\_QUANT\_CALIB\_05\_03\_2022\_Ch5-9

Additional Information

Channel & Peak Information Table

Chromatogram NameS2\_P06\_0224-CH5

Sample Name

Channel Name254.0nm

Sampling Interval200 [msec]

Peak MethodPeakMethod\_05\_03\_2022\_Extracts (Manual)

#	Peak Name	CH	tR [min]	Area [µV-sec]	Height [µV]	Quantity
1	Gallic acid	5	8.873	13615	2825	0.236166 [ug/mL]
2	Caftaric acid	5	13.173	1724	319	0.888139 [ug/mL]
3	4-Hydroxybenzoic acid	5	16.713	7005	898	N/A
4	Loganic acid	5	17.027	6578	619	0.0359548 [ug/mL]
5	Vanillic acid	5	19.200	18167	1810	N/A
6	t-Ferulic acid	5	24.883	15311	1439	0.250916 [ug/mL]
7	Benzoic acid	5	27.097	1703	277	0.792797 [ug/mL]
8	Kaempferol	5	42.267	1332	217	N/A
9	Carvacrol	5	44.273	1595	405	N/A
10	Flavone	5	45.160	17779	3381	N/A
11	3-Hydroxyflavone	5	45.343	4974	706	N/A