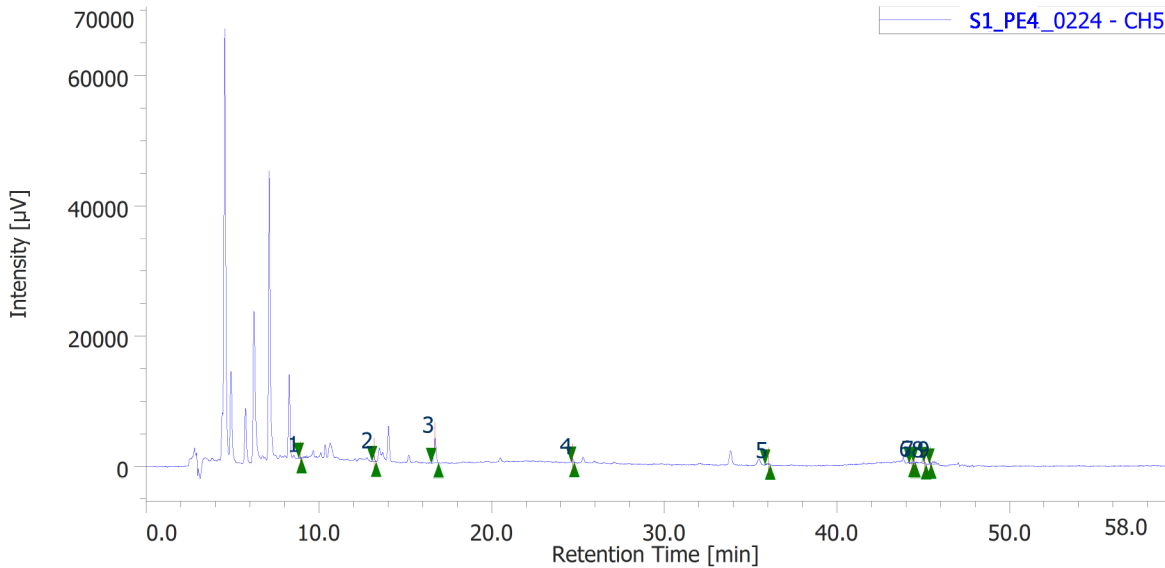


Chromatogram



Chromatogram Information

| | |
|------------------------|---------------------------------------|
| User Name | Administrator |
| Date Modified | 3/15/2022 9:47:08 AM |
| Description | |
| HPLC System Name | HPLC2_DAD |
| Injection Date | 2/26/2022 12:28:29 AM |
| Volume | 5.00 [μL] |
| Sample # | 21 |
| Project Name | Phenols_08_03_2022 |
| Acquisition Time | 59.0 [min] |
| Acquisition Sequence | |
| Control Method | |
| Peak ID Table | PeakID_PhenolicCompound_18_02_2022_86 |
| Calibration Method | Phenols_QUANT_CALIB_05_03_2022_Ch5-9 |
| Additional Information | |

Channel & Peak Information Table

| | |
|-------------------|---|
| Chromatogram Name | S1_PE4_0224-CH5 |
| Sample Name | |
| Channel Name | 254.0nm |
| Sampling Interval | 200 [msec] |
| Peak Method | PeakMethod_05_03_2022_Extracts (Manual) |

| # | Peak Name | CH | tR [min] | Area [μV·sec] | Height [μV] | Quantity |
|---|-----------------------|----|----------|---------------|-------------|-----------------|
| 1 | Gallic acid | 5 | 8.907 | 1260 | 208 | N/A |
| 2 | Caftaric acid | 5 | 13.170 | 7826 | 1256 | 1.41233 [ug/mL] |
| 3 | 4-Hydroxybenzoic acid | 5 | 16.717 | 34147 | 3846 | N/A |
| 4 | t-Ferulic acid | 5 | 24.693 | 2545 | 462 | N/A |
| 5 | t-Cinnamic acid | 5 | 36.013 | 2678 | 255 | N/A |
| 6 | Carvacrol | 5 | 44.340 | 2205 | 257 | N/A |
| 7 | Thymol | 5 | 44.463 | 1300 | 220 | N/A |
| 8 | Flavone | 5 | 45.070 | 1435 | 261 | N/A |
| 9 | 3-Hydroxyflavone | 5 | 45.403 | 1005 | 249 | N/A |