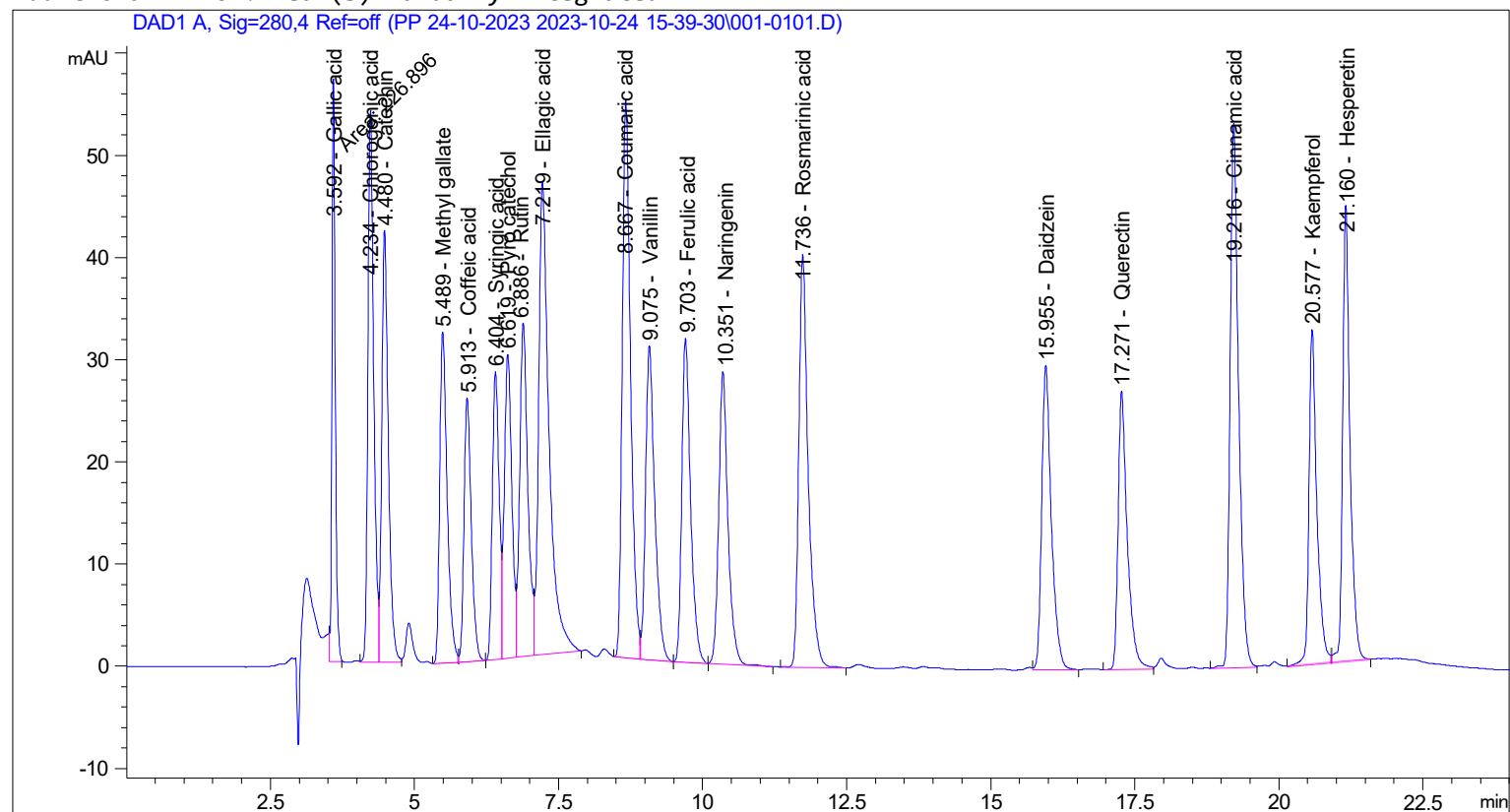


Sample Name: Polyphenol STD

```

=====
Acq. Operator   : SYSTEM                      Seq. Line :    1
Acq. Instrument : hplc -2                     Location  : Vial 1
Injection Date  : 10/24/2023 3:41:18 PM       Inj       :    1
                                           Inj Volume: 5.000 µl

Acq. Method     : C:\CHEM32\1\DATA\PP 24-10-2023 2023-10-24 15-39-30\POLYPHENOL 2023.M
Last changed    : 10/24/2023 3:39:30 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\PP 24-10-2023 2023-10-24 15-39-30\POLYPHENOL 2023.M (
                  Sequence Method)
Last changed    : 10/25/2023 1:20:49 PM by SYSTEM
                  (modified after loading)
Additional Info : Peak(s) manually integrated
  
```



```

=====
                        Area Percent Report
=====
  
```

```

Sorted By      :      Signal
Calib. Data Modified :      10/25/2023 1:20:47 PM
Multiplier     :      1.0000
Dilution      :      1.0000
Use Multiplier & Dilution Factor with ISTDs
  
```

Signal 1: DAD1 A, Sig=280,4 Ref=off

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.592	MM	0.0656	226.89642	3.3568	Gallic acid
2	4.234	VV	0.1054	377.19250	5.5803	Chlorogenic acid
3	4.480	VV	0.1187	335.67749	4.9661	Catechin
4	5.489	BV	0.1349	291.15628	4.3075	Methyl gallate
5	5.913	VB	0.1348	226.91400	3.3570	Coffeic acid

Sample Name: Polyphenol STD

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
6	6.404	BV	0.1255	230.51758	3.4104	Syringic acid
7	6.619	VV	0.1357	269.39828	3.9856	Pyro catechol
8	6.886	VV	0.1477	323.79147	4.7903	Rutin
9	7.219	VB	0.1832	583.23352	8.6286	Ellagic acid
10	8.667	BV	0.1509	547.69000	8.1027	Coumaric acid
11	9.075	VB	0.1648	339.60385	5.0242	Vanillin
12	9.703	BB	0.1593	335.24460	4.9597	Ferulic acid
13	10.351	BB	0.1684	320.28510	4.7384	Naringenin
14	11.736	BV	0.1685	458.62036	6.7850	Rosmarinic acid
15	15.955	VB	0.1713	345.52933	5.1119	Daidzein
16	17.271	BV	0.1610	300.84222	4.4508	Querectin
17	19.216	BV	0.1531	543.25385	8.0371	Cinnamic acid
18	20.577	BV	0.1385	310.08090	4.5875	Kaempferol
19	21.160	VB	0.1308	393.40155	5.8201	Hesperetin

Totals : 6759.32932

*** End of Report ***

(Supplementary Figure 1) List of standards