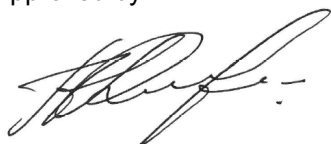


Name:	Bezafibrate Acyl Glucuronide
Lot#:	GR-15-165
Test Date:	12/18/2020 (re-test date: 12/18/2023)
CAS No.:	72156-77-5
MF:	C ₂₅ H ₂₈ ClNO ₁₀
MW:	537.95
Appearance:	White solid
Purity:	91.9% by HPLC (average of two sample preparations)
¹H-NMR:	Conforms (contains 2% of ACN)
MS-ESI (-)	Conforms (shows peaks at m/z = 436.13, 438.13 [M-H] ⁻ ; exhibits the expected isotope pattern for mono-chloro compounds)
Storage	Long term store at -20°C in a dry place away from direct sunlight

Approved by:

Date: 01/05/2021

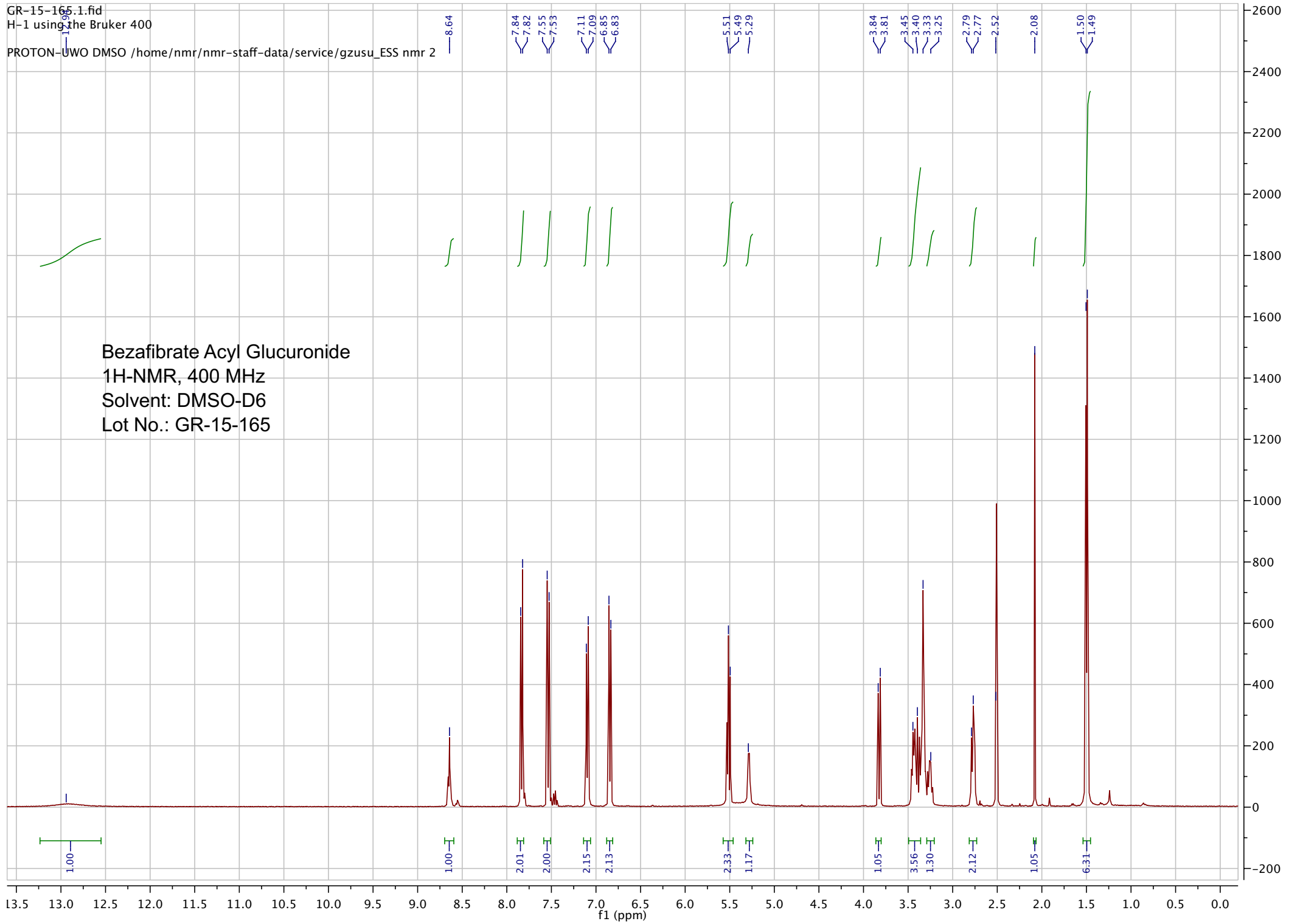


Viorica Rusu, QC/QA Manager

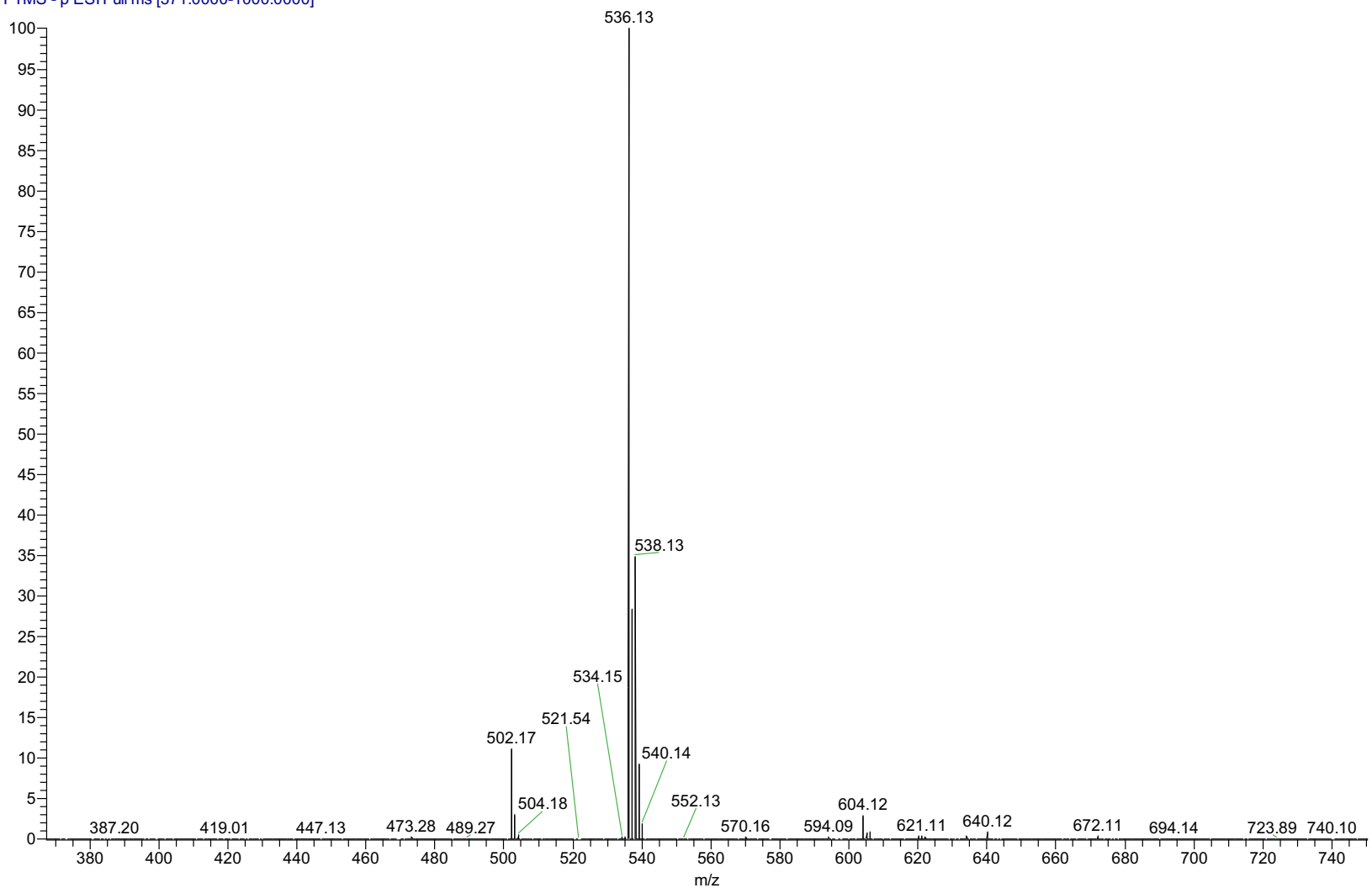
GR-15-165.1.fid
H-1 using the Bruker 400

PROTON-UWO DMSO /home/nmr/nmr-staff-data/service/gzusu_ESS nmr 2

Bezafibrate Acyl Glucuronide
1H-NMR, 400 MHz
Solvent: DMSO-D6
Lot No.: GR-15-165



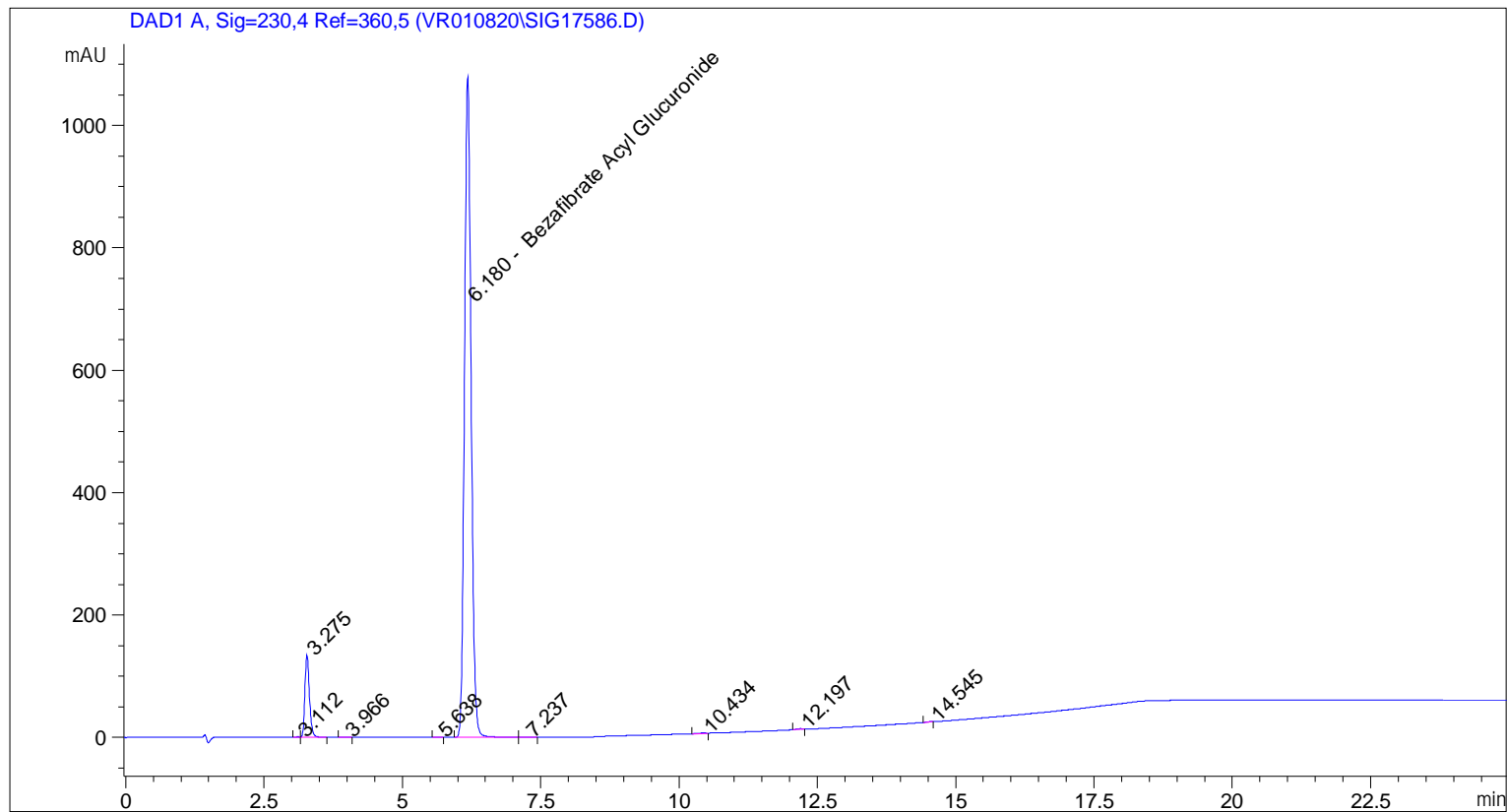
pp_2021_001_GR_15_165_1#1681-1701 RT: 3.77-3.82 AV: 21 NL:
T: FTMS - p ESI Full ms [371.0000-1000.0000]



ESI-MS spectrum for sample GR-15-165. Shows monoisotopic [M-H]⁻ mass.

```

=====
Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 91
Injection Date  : 12/18/2020 1:46:08 PM
                                           Inj Volume : 7.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR_081820_051.M
Last changed    : 12/18/2020 1:45:15 PM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR121820_165PM.M
Last changed    : 12/18/2020 2:15:38 PM by vrusu
  
```



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

```

Sorted By           : Signal
Calib. Data Modified : Friday, December 18, 2020 9:31:12 AM
Multiplier:         : 1.0000
Dilution:           : 1.0000
Use Multiplier & Dilution Factor with ISTDs
  
```

Signal 1: DAD1 A, Sig=230,4 Ref=360,5

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.112	BV	0.0617	2.69341	0.0275	?
2	3.275	VB	0.0892	770.09857	7.8582	?
3	3.966	BB	0.1107	1.72071	0.0176	?
4	5.638	BB	0.0904	1.56536	0.0160	?
5	6.180	BB	0.1293	9003.73730	91.8754	Bezafibrate Acyl Glucuronide
6	7.237	BB	0.1217	3.45058	0.0352	?
7	10.434	BB	0.0878	5.36687	0.0548	?
8	12.197	BB	0.0940	8.85420	0.0903	?

Sample Name: GR-15-165

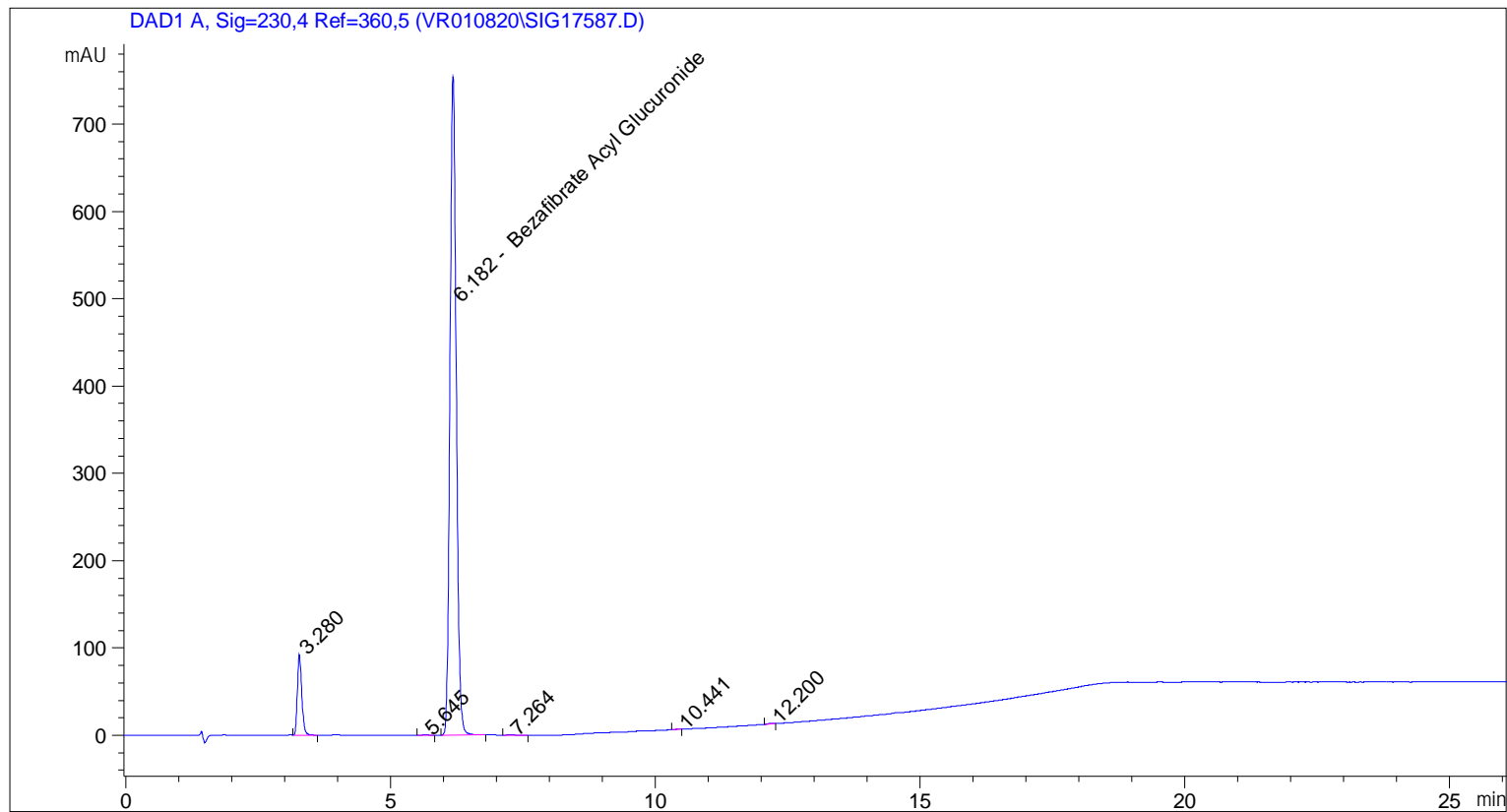
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
9	14.545	BB	0.0694	2.45371	0.0250	?

Totals : 9799.94072

=====
*** End of Report ***

```

=====
Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 92
Injection Date  : 12/18/2020 2:15:52 PM
                                           Inj Volume : 7.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR_081820_051.M
Last changed    : 12/18/2020 2:14:59 PM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR121820_165PM.M
Last changed    : 12/18/2020 2:15:38 PM by vrusu
  
```



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

```

Sorted By           :      Signal
Calib. Data Modified :      Friday, December 18, 2020 9:31:12 AM
Multiplier:         :      1.0000
Dilution:           :      1.0000
Use Multiplier & Dilution Factor with ISTDs
  
```

Signal 1: DAD1 A, Sig=230,4 Ref=360,5

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.280	VB	0.0893	532.13000	7.8499	?
2	5.645	BB	0.1114	2.14220	0.0316	?
3	6.182	BB	0.1284	6230.94971	91.9180	Bezafibrate Acyl Glucuronide
4	7.264	BB	0.1442	5.59359	0.0825	?
5	10.441	BB	0.0730	2.41354	0.0356	?
6	12.200	BB	0.0906	5.58467	0.0824	?

Totals : 6778.81371

=====

*** End of Report ***