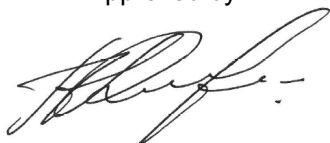


Name:	Bezafibrate-D6 Acyl Glucuronide
Lot#:	GR-15-057
Test Date:	02/03/2024 (re-test date: 02/03/2029)
CAS No.:	72156-77-5 (unlabeled)
MF:	C ₂₅ H ₂₂ D ₆ ClNO ₁₀
MW:	543.89
Appearance:	White solid
Purity:	94.2% by HPLC (average of two sample preparations); 99.1% atom D
¹H-NMR:	Conforms (contains 4.7% EtOAc)
MS-ESI (-)	Conforms (shows peaks at m/z = 542.18, 544.18 [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

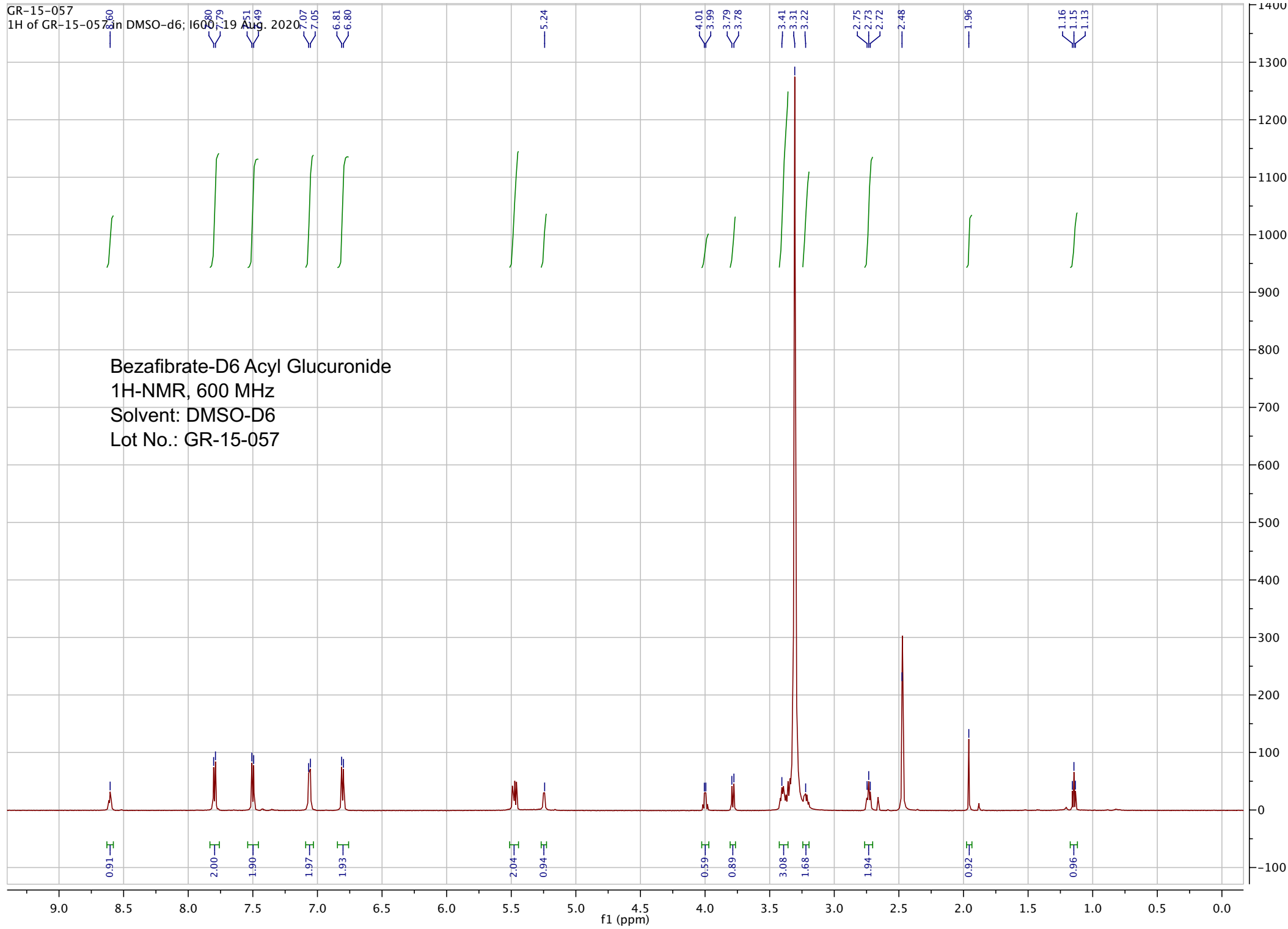
• Approved by:

Date: 02/03/2024

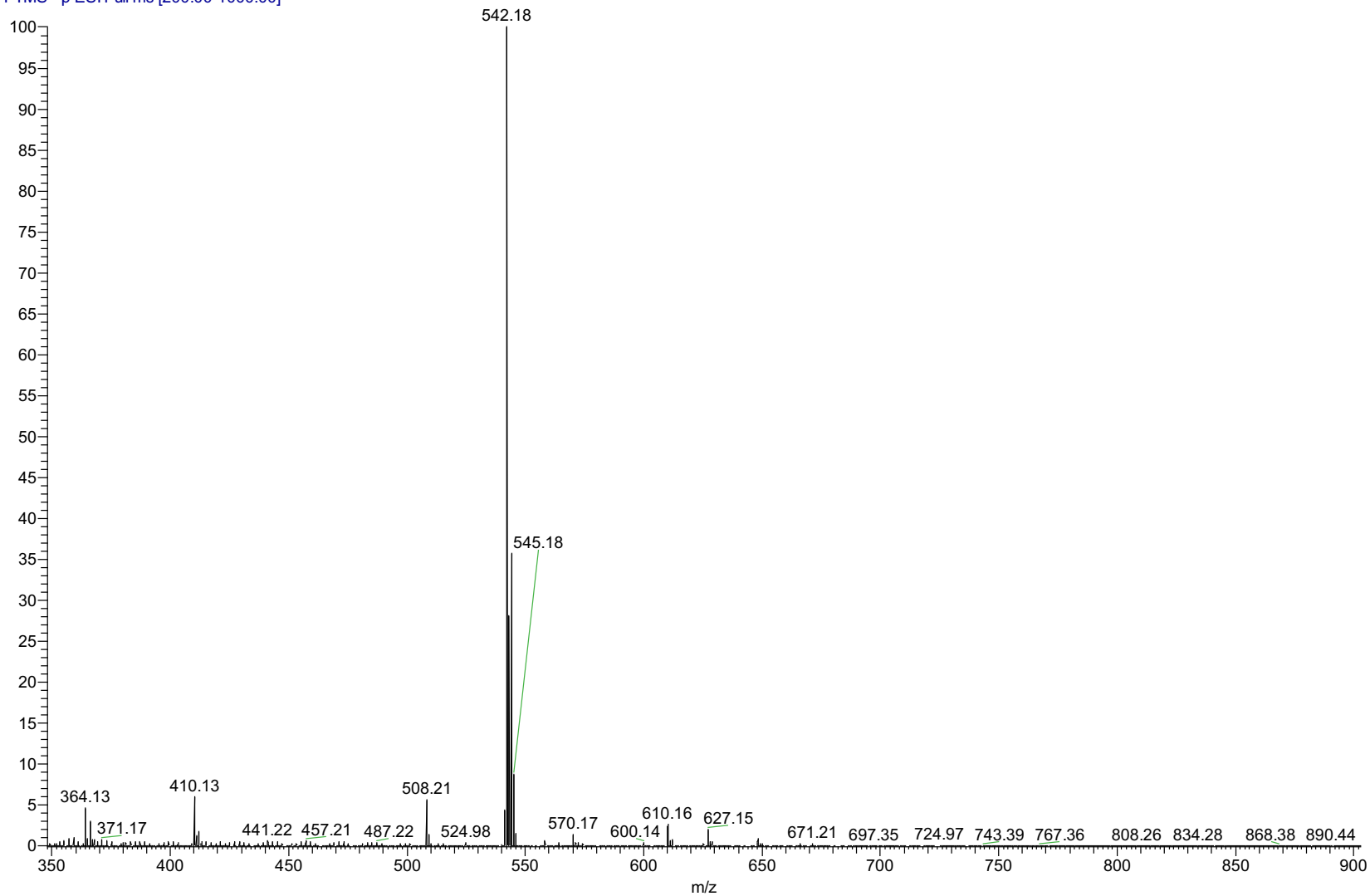


Viorica Rusu, QC/QA Manager

GR-15-057
1H of GR-15-057 in DMSO-d6; 160019 Aug. 2020

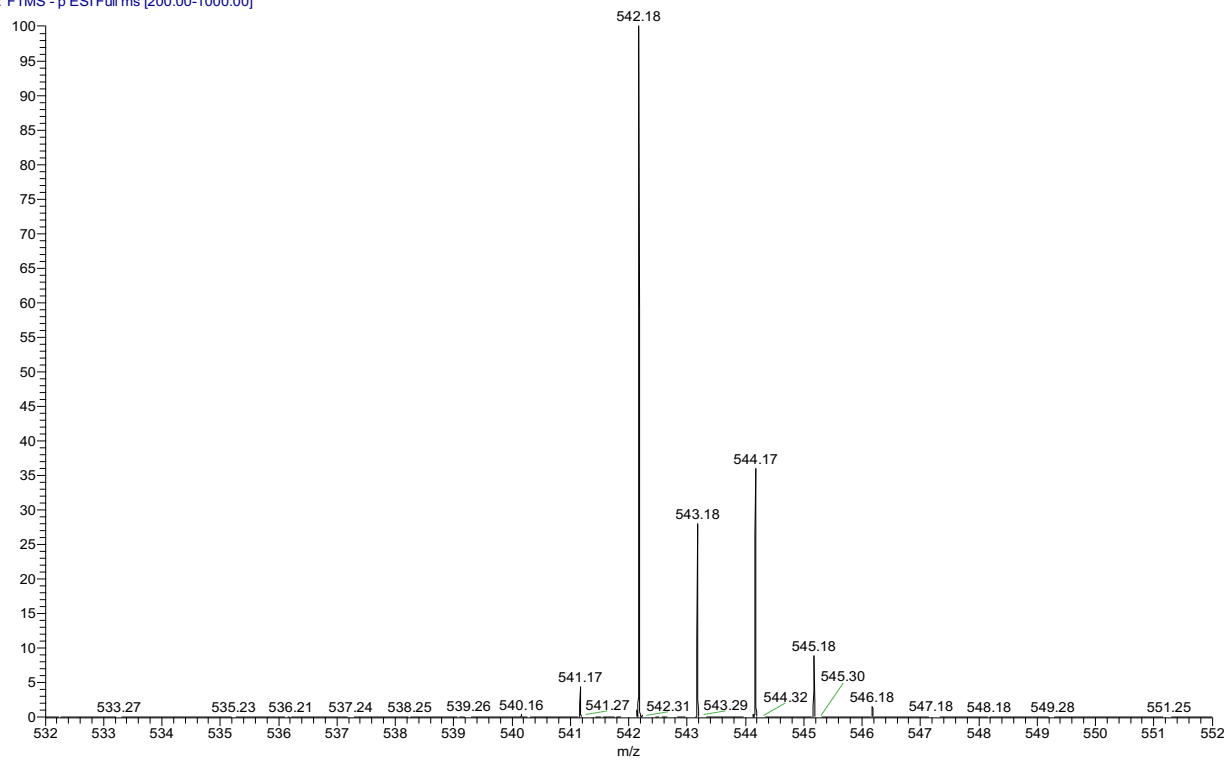


pp_2020_019_GR_15_057_001 #663-670 RT: 3.28-3.31 AV: 8 NL: 5
T: FTMS - p ESI Full ms [200.00-1000.00]



ESI-MS spectrum for sample GR-15-057. Shows monoisotopic [M-H]- mass.

pp_2020_019_GR_15_057_001 #664-670 RT: 3.28-3.31 AV: 7 NL: 4
T: FTMS - p ESI Full ms [200.00-1000.00]



Expansion of above.

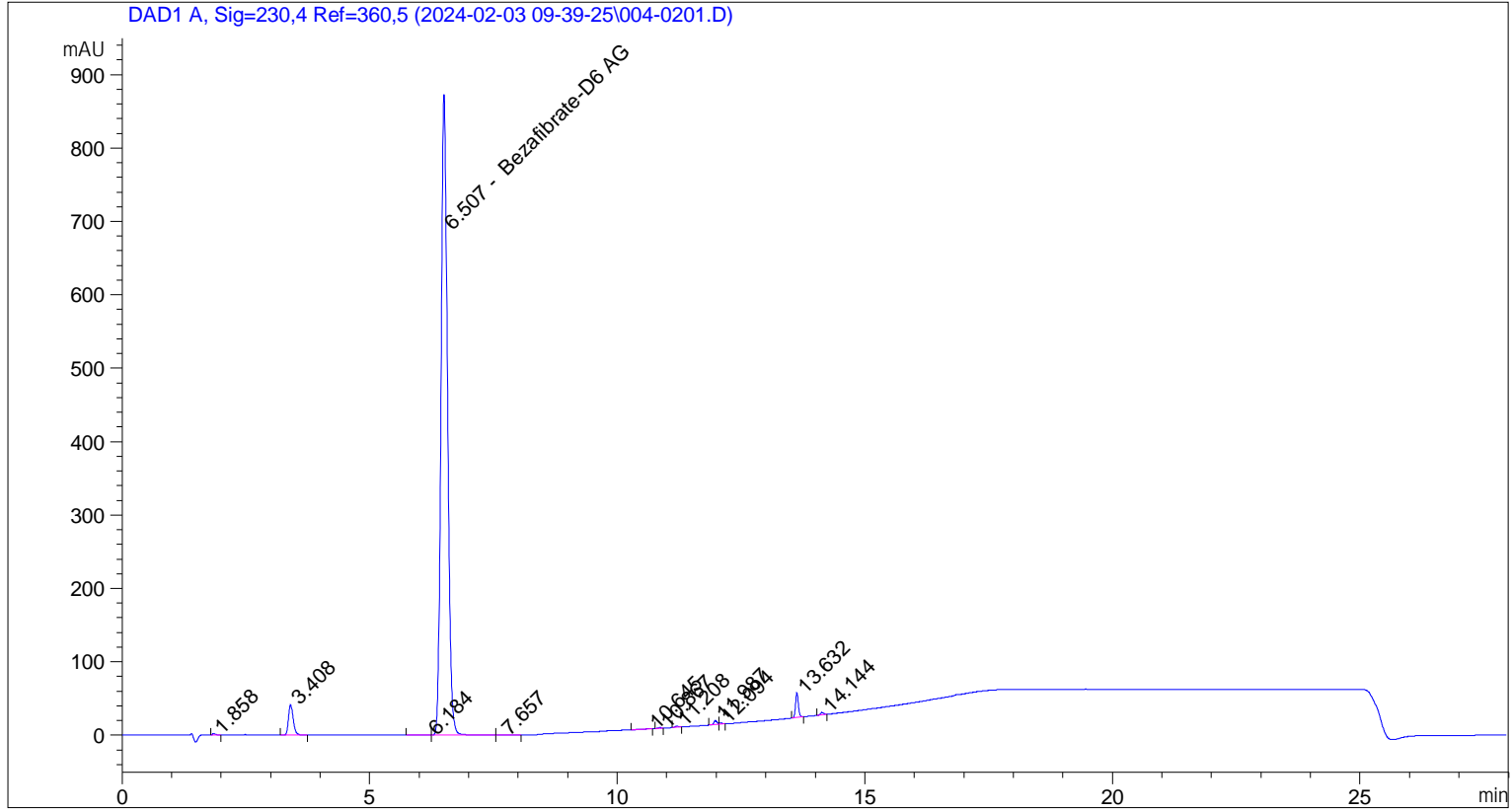
Sample Name: GR-15-057

```

=====
Acq. Operator   : vrusu                               Seq. Line :    2
Acq. Instrument : Instrument 1                         Location  : Vial 4
Injection Date  : 2/3/2024 10:09:58 AM                Inj       :    1
                                                    Inj Volume: 10.0 µl

Acq. Method     : C:\CHEM32\1\DATA\2024-02-03 09-39-25\VR020324_057.M
Last changed    : 2/3/2024 9:37:10 AM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR020324_057_PM.M
Last changed    : 2/3/2024 1:46:34 PM by vrusu
=====

```



```

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

```

```

Sorted By           :      Signal
Calib. Data Modified :      2/3/2024 1:43:26 PM
Multiplier:         :      1.0000
Dilution:           :      1.0000
Do not 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	6.507	VV	0.1426	7965.94189	94.1986	Bezafibrate-D6 AG

```
Totals :                7965.94189  94.1986
```

Uncalibrated Peaks:

Sample Name: GR-15-057

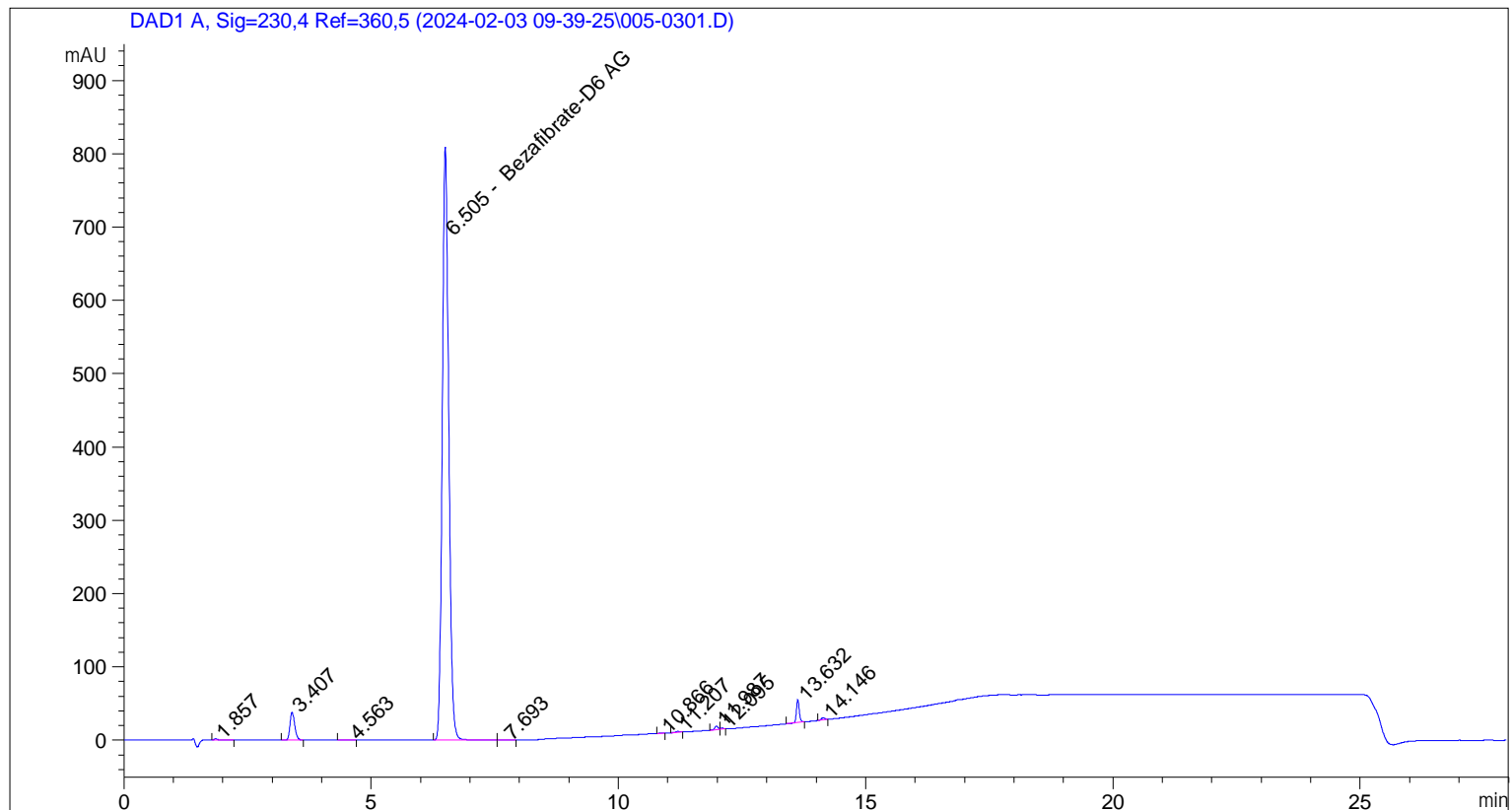
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	1.858	BB	0.0668	8.05308	0.0952	?
2	3.408	BB	0.1016	272.55652	3.2230	?
3	6.184	BV	0.2516	5.10330	0.0603	?
4	7.657	VB	0.2144	4.66904	0.0552	?
5	10.645	BB	0.1092	3.62019	0.0428	?
6	10.867	BB	0.0721	3.24419	0.0384	?
7	11.208	BB	0.0765	7.02608	0.0831	?
8	11.987	BV	0.0747	24.99457	0.2956	?
9	12.094	VB	0.0640	7.46678	0.0883	?
10	13.632	BB	0.0649	139.61649	1.6510	?
11	14.144	BB	0.0732	14.24914	0.1685	?

Uncalib. totals : 490.59937 5.8014

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

```
=====
Acq. Operator   : vrusu                               Seq. Line :    3
Acq. Instrument : Instrument 1                         Location  : Vial 5
Injection Date  : 2/3/2024 10:39:20 AM              Inj       :    1
                                                    Inj Volume: 10.0 µl

Acq. Method     : C:\CHEM32\1\DATA\2024-02-03 09-39-25\VR020324_057.M
Last changed    : 2/3/2024 9:37:10 AM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR020324_057_PM.M
Last changed    : 2/3/2024 1:46:34 PM by vrusu
=====
```



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

```
Sorted By           :      Signal
Calib. Data Modified :      2/3/2024 1:43:26 PM
Multiplier:         :      1.0000
Dilution:           :      1.0000
Do not 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	6.505	BV	0.1422	7356.58838	94.2509	Bezafibrate-D6 AG

Totals : 7356.58838 94.2509

Uncalibrated Peaks:

Sample Name: GR-15-057 spl-2

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	1.857	BB	0.0738	8.83770	0.1132	?
2	3.407	BB	0.1011	250.44302	3.2086	?
3	4.563	BB	0.1717	3.32116	0.0425	?
4	7.693	VB	0.1831	3.19192	0.0409	?
5	10.866	BB	0.0739	3.06535	0.0393	?
6	11.207	BB	0.0780	6.74767	0.0864	?
7	11.987	BV	0.0751	23.63099	0.3028	?
8	12.095	VB	0.0637	6.85523	0.0878	?
9	13.632	BB	0.0650	129.37335	1.6575	?
10	14.146	BB	0.0728	13.26947	0.1700	?

Uncalib. totals : 448.73587 5.7491

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