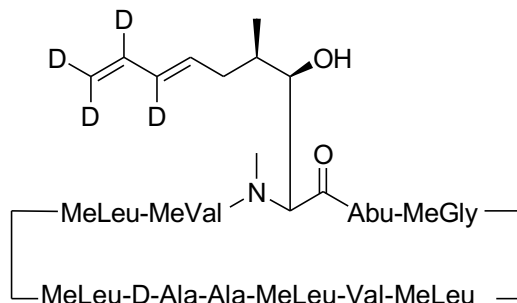




Name:	Voclosporin-D4
Lot#:	GR-20-091
Test Date:	03/23/2026 (re-test date: 03/23/2031)
CAS No.:	515814-01-4 (unlabeled)
MF:	C ₆₃ H ₁₀₇ D ₄ N ₁₁ O ₁₂
MW:	1218.65
Appearance:	White Solid
Purity:	99.2% by HPLC (average of two sample preparations); >98% atom D
¹H-NMR:	Conforms (shows ~1.25:1 mixture of Z and E isomers)
MS-ESI (+)	Conforms (shows peak at m/z = 1218.87 [M+H] ⁺ , 1240.85 [M+Na] ⁺)
Storage	Store at -18°C in a dry place away from direct sunlight under nitrogen

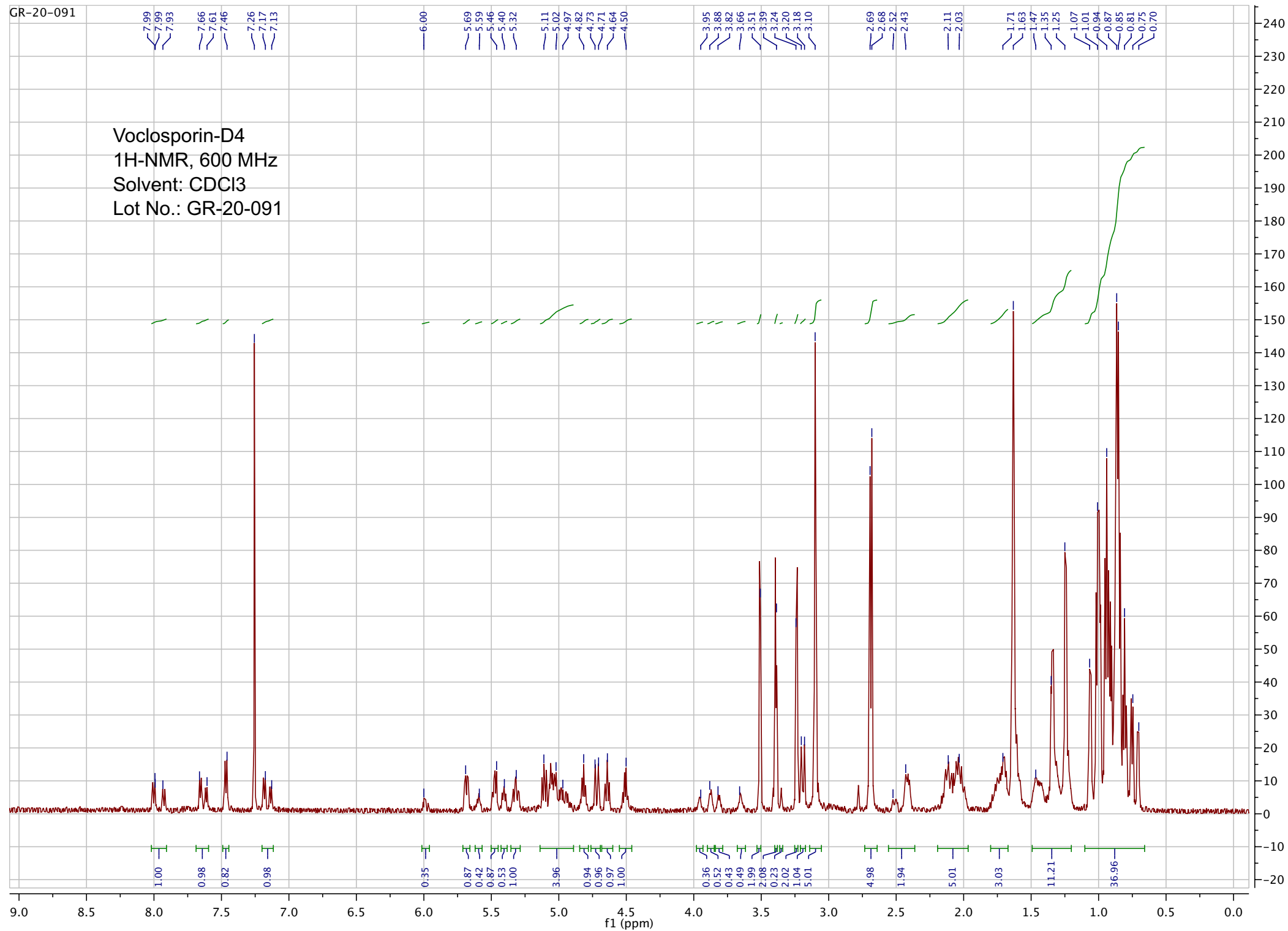
Approved by:

Date: 03/25/2026

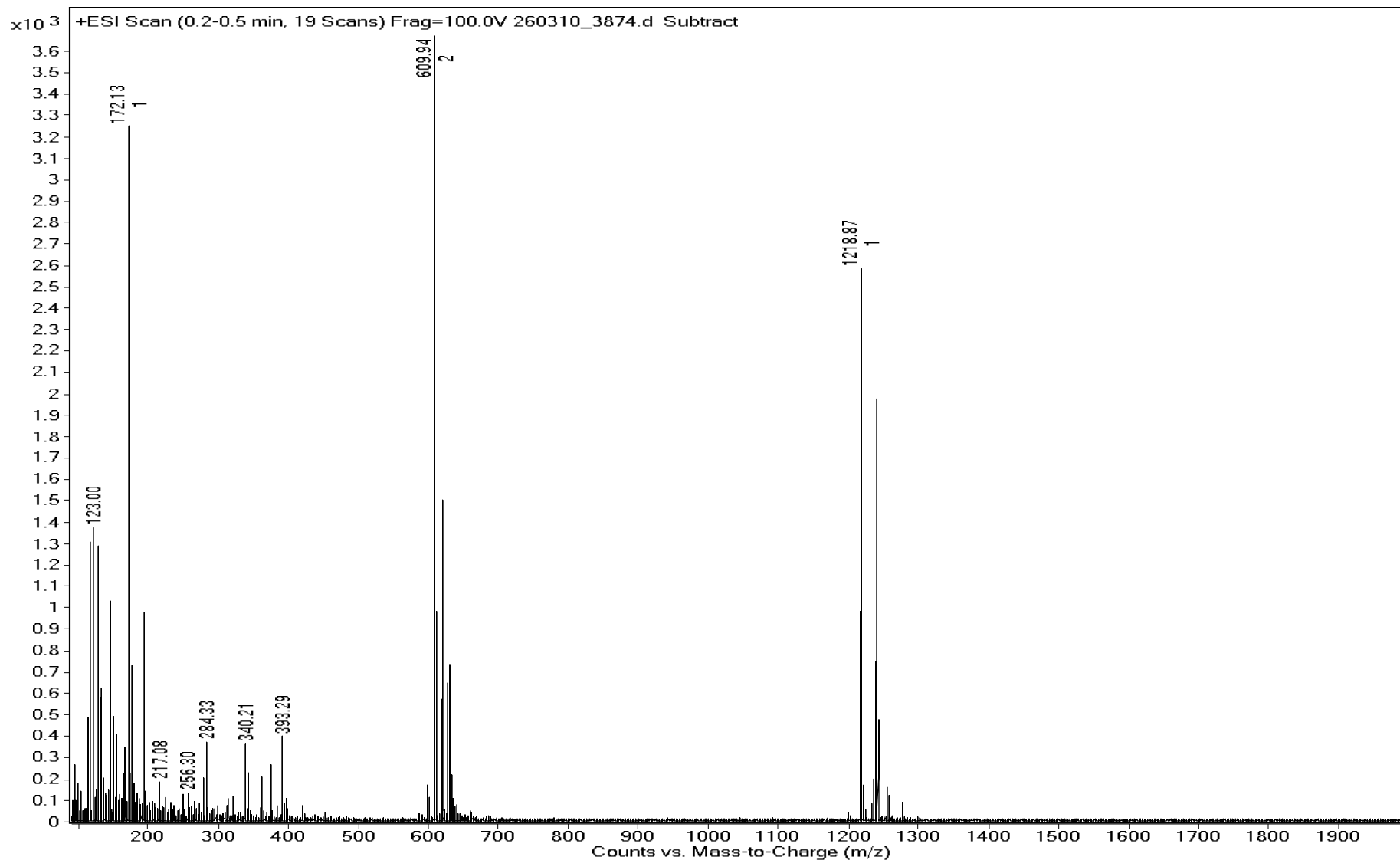
Viorica Rusu, QC/QA Manager

GR-20-091

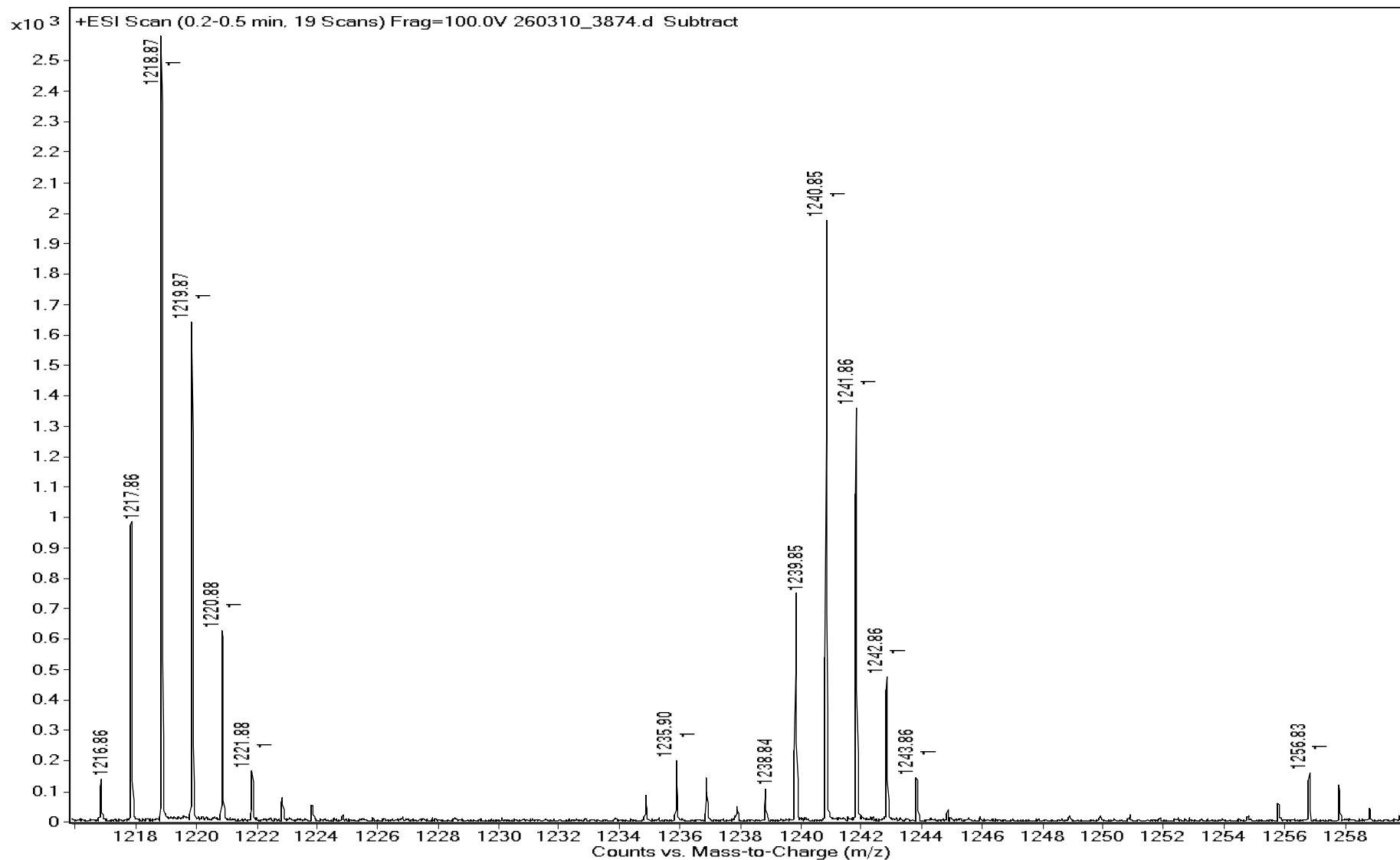
Voclosporin-D4
1H-NMR, 600 MHz
Solvent: CDCl3
Lot No.: GR-20-091

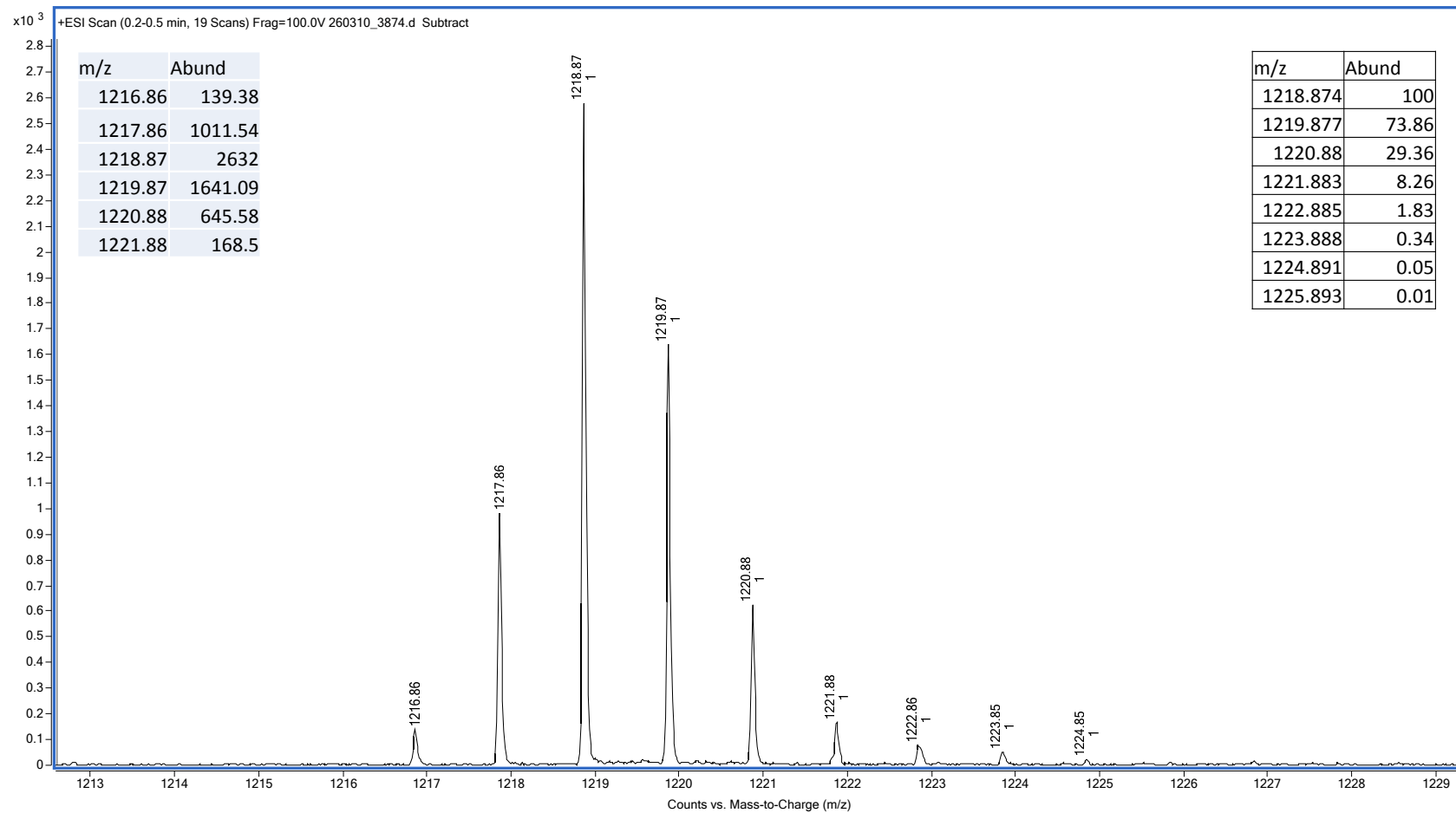


Sample Name	GR-20-091	Data File	260310_3874.d	Acq Method	HRMS_AS_100V.m
DA Method	AIMS_Accurate_Mass.m	Instrument	Agilent 6538 UHD	Acq Date, Time	11/03/2026 11:23:53 AM
Comment	ESI+				



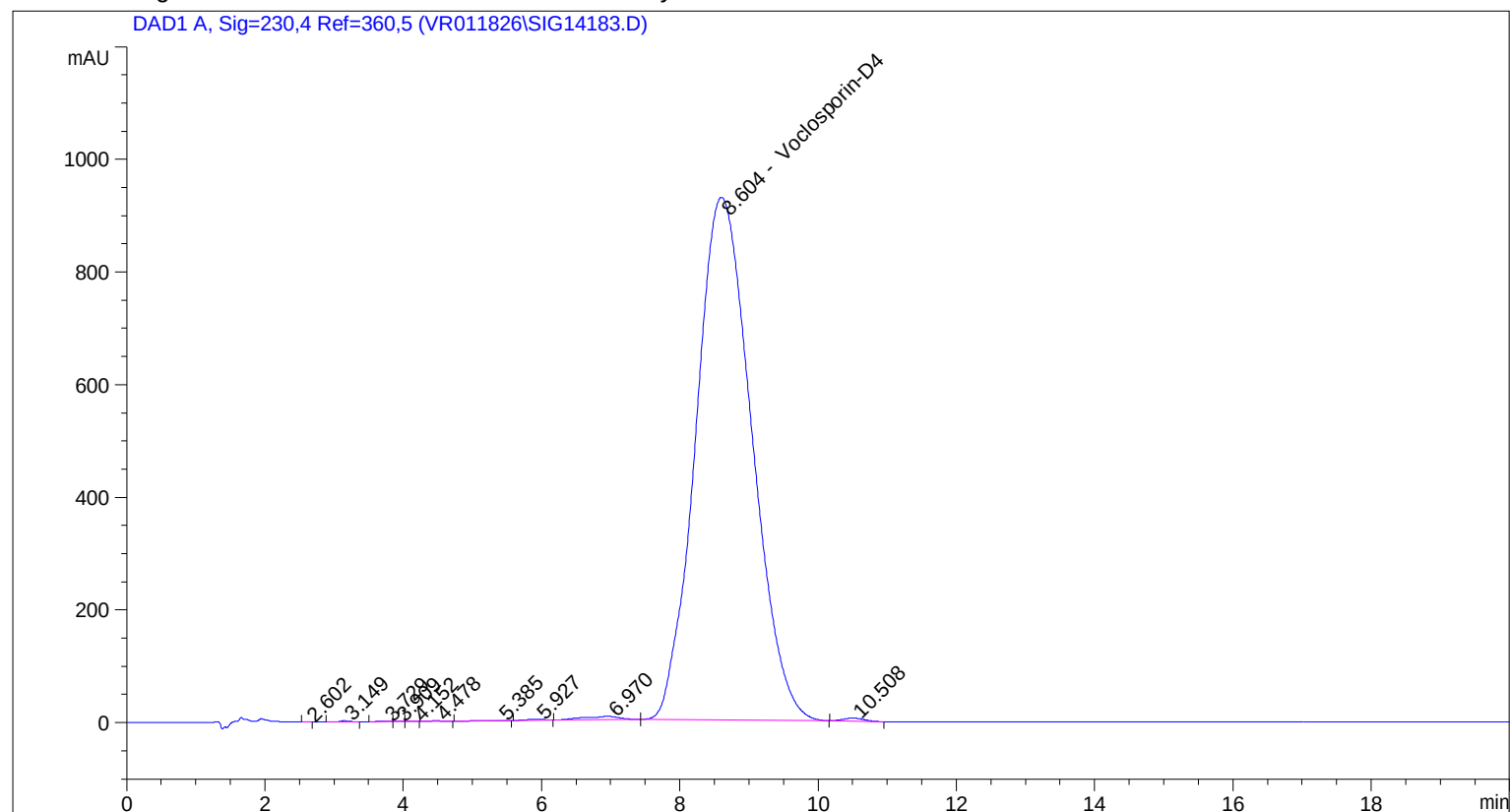
Sample Name	GR-20-091	Data File	260310_3874.d	Acq Method	HRMS_AS_100V.m
DA Method	AIMS_Accurate_Mass.m	Instrument	Agilent 6538 UHD	Acq Date, Time	11/03/2026 11:23:53 AM
Comment	ESI+				





Sample Name: GR-20-091

```
=====
Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 66
Injection Date  : 3/23/2026 9:53:49 AM
                                           Inj Volume : 40.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR032326_091.M
Last changed    : 3/23/2026 9:52:07 AM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR032326_091PM.M
Last changed    : 3/23/2026 11:05:14 AM by vrusu
=====
```



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

```
Sorted By           :      Signal
Calib. Data Modified :      3/23/2026 10:25:48 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	2.602	BB	0.0903	1.36873	2.609e-3	?
2	3.149	BB	0.1213	14.86619	0.0283	?
3	3.729	BB	0.1282	2.78231	5.303e-3	?
4	3.909	BB	0.0711	1.43721	2.739e-3	?
5	4.152	BB	0.0762	3.73885	7.126e-3	?
6	4.478	BB	0.1797	13.39023	0.0255	?
7	5.385	BB	0.3665	17.17304	0.0327	?
8	5.927	BB	0.2230	25.01884	0.0477	?

Sample Name: GR-20-091

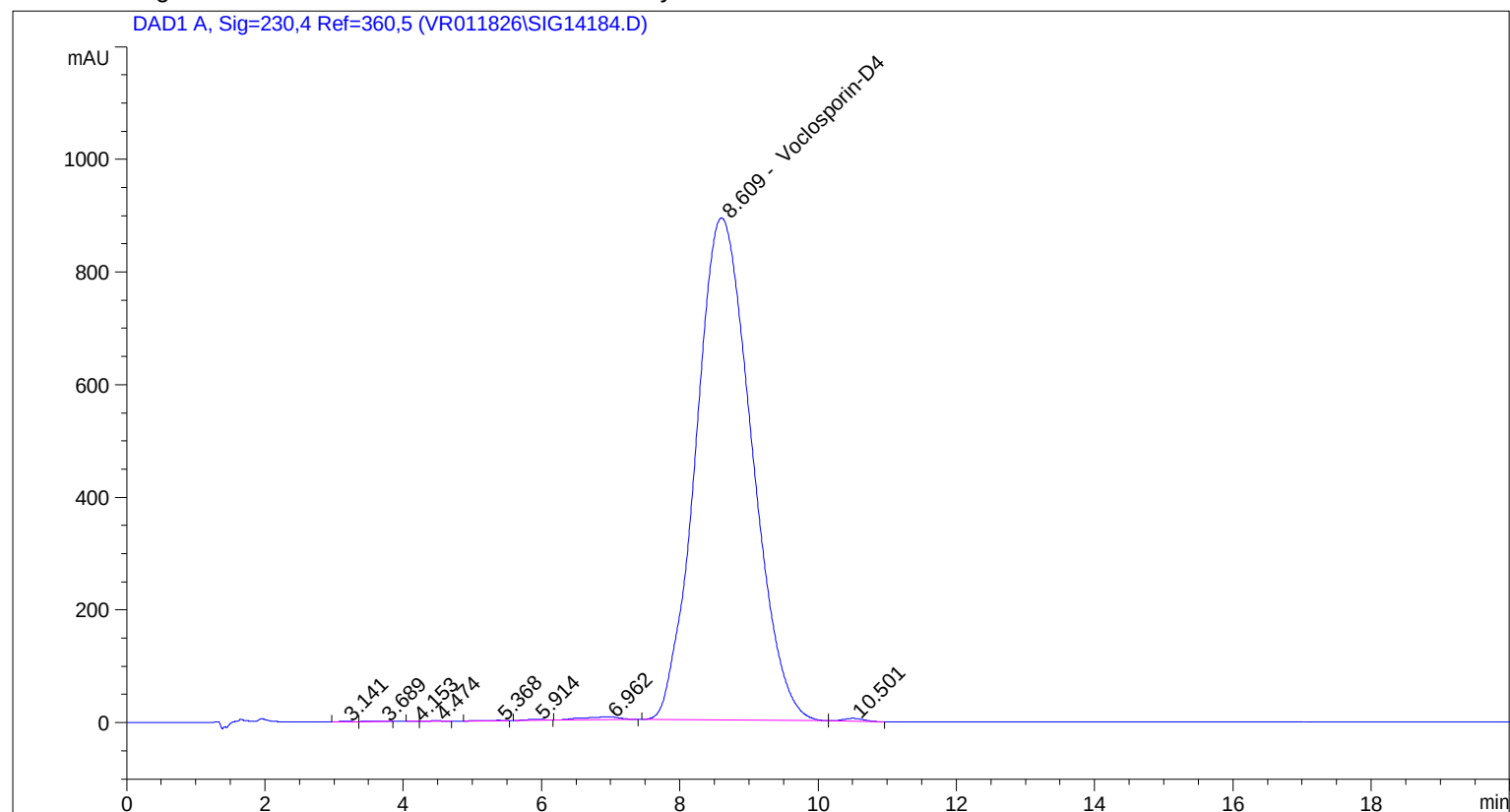
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
9	6.970	BB	0.4317	200.45993	0.3821	?
10	8.604	BB	0.8747	5.20731e4	99.2490	Voclosporin-D4
11	10.508	BB	0.2959	113.81631	0.2169	?

Totals : 5.24672e4

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

Sample Name: GR-20-091 spl-2

```
=====
Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 67
Injection Date  : 3/23/2026 10:16:25 AM
                                           Inj Volume : 40.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR032326_091.M
Last changed    : 3/23/2026 10:14:45 AM by vrusu
Analysis Method  : C:\CHEM32\1\METHODS\VR032326_091PM.M
Last changed    : 3/23/2026 11:05:14 AM by vrusu
=====
```



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

```
Sorted By           :      Signal
Calib. Data Modified :      3/23/2026 10:25:48 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	3.141	BB	0.1042	10.34586	0.0206	?
2	3.689	BB	0.1792	5.65739	0.0113	?
3	4.153	BB	0.0808	4.14200	8.248e-3	?
4	4.474	BB	0.1780	15.36177	0.0306	?
5	5.368	BB	0.3406	17.40452	0.0347	?
6	5.914	BB	0.2135	25.27169	0.0503	?
7	6.962	BB	0.4322	191.84631	0.3820	?
8	8.609	BB	0.8722	4.98366e4	99.2438	Voclosporin-D4

Sample Name: GR-20-091 spl-2

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
9	10.501	BB	0.3058	109.68484	0.2184	?

Totals : 5.02163e4

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