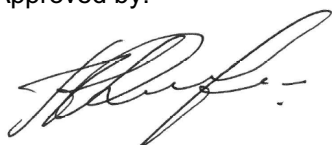


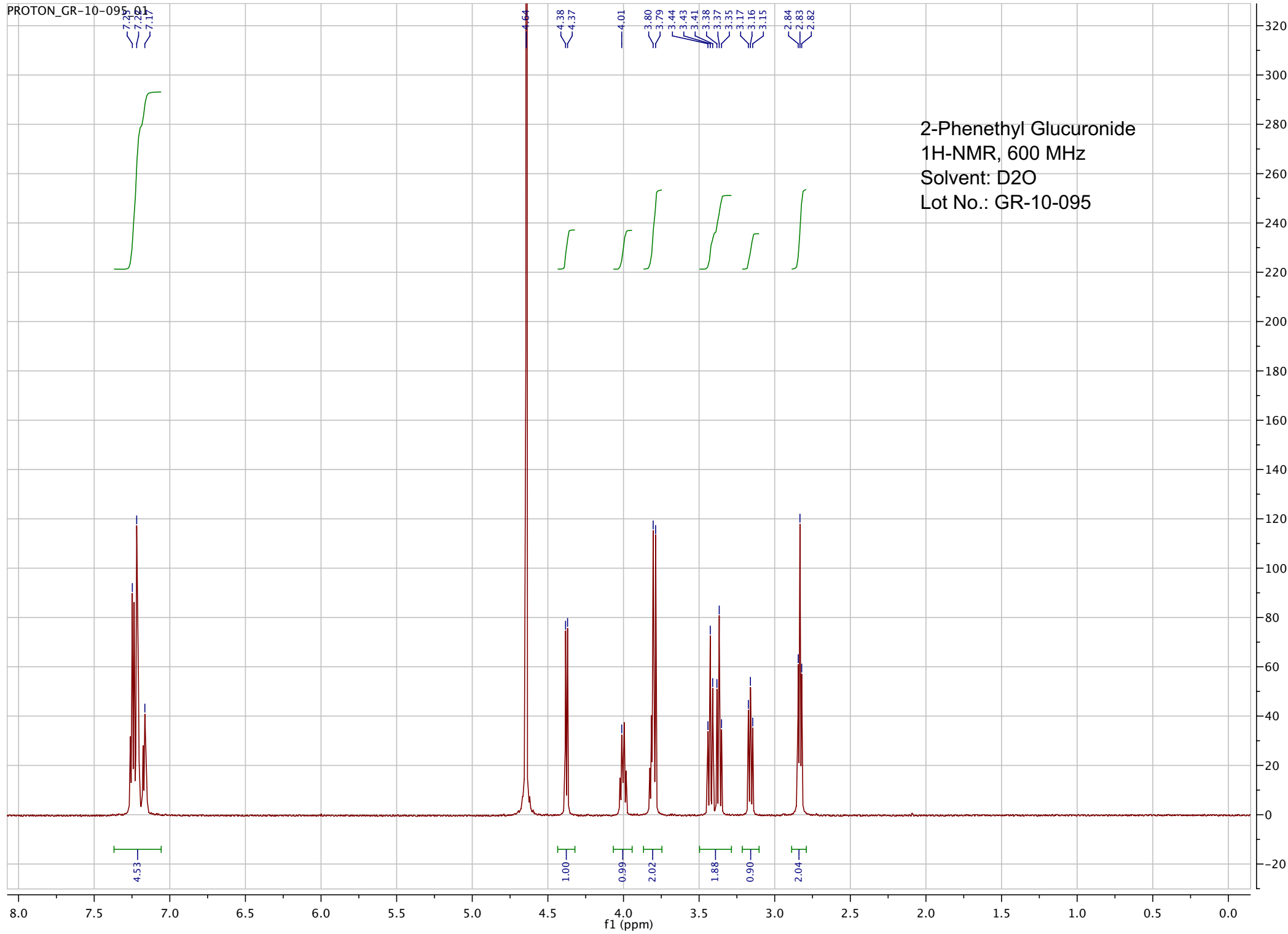
Name:	2-Phenethyl Glucuronide (2-Phenylethyl β-D-glucopyranosiduronic acid)
Lot#:	GR-10-095
Test Date:	03/25/2022 (re-test date: 03/25/2027)
CAS No.:	18997-55-2
MF:	C ₁₄ H ₁₈ O ₇
MW:	298.29
Appearance:	White solid
Purity:	99.0% by HPLC (average of two sample preparations)
¹H-NMR:	Conforms
MS-ESI (-)	Conforms (shows peak at m/z = 297.13 [M-H] ⁻)
Storage	Store at -18°C in a dry place away from direct sunlight

Approved by:

Date: 03/25/2022



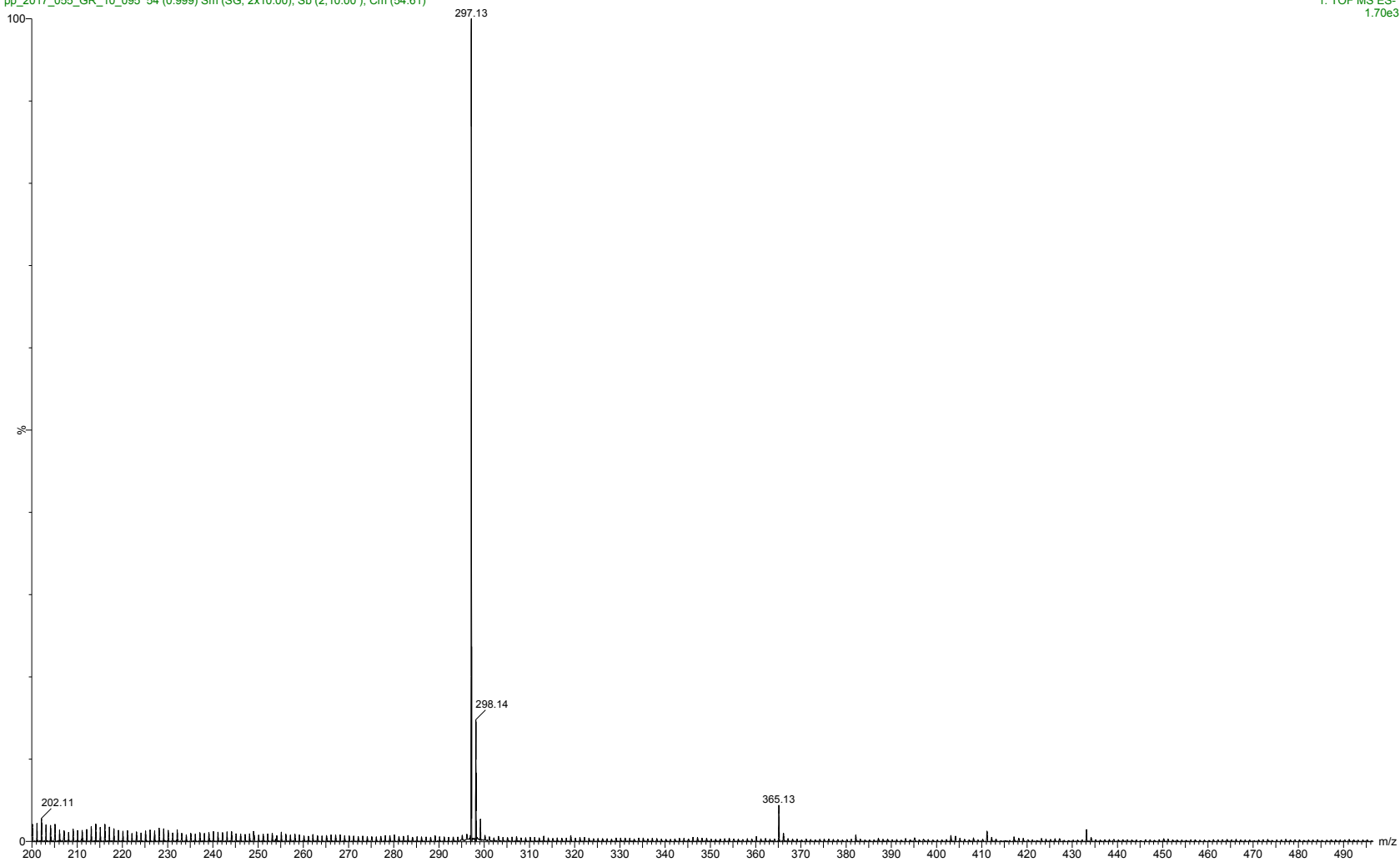
Viorica Rusu, QC/QA Manager



pp_2017_055_GR_10_095 54 (0.999) Sm (SG, 2x10.00); Sb (2,10.00); Cm (54:61)

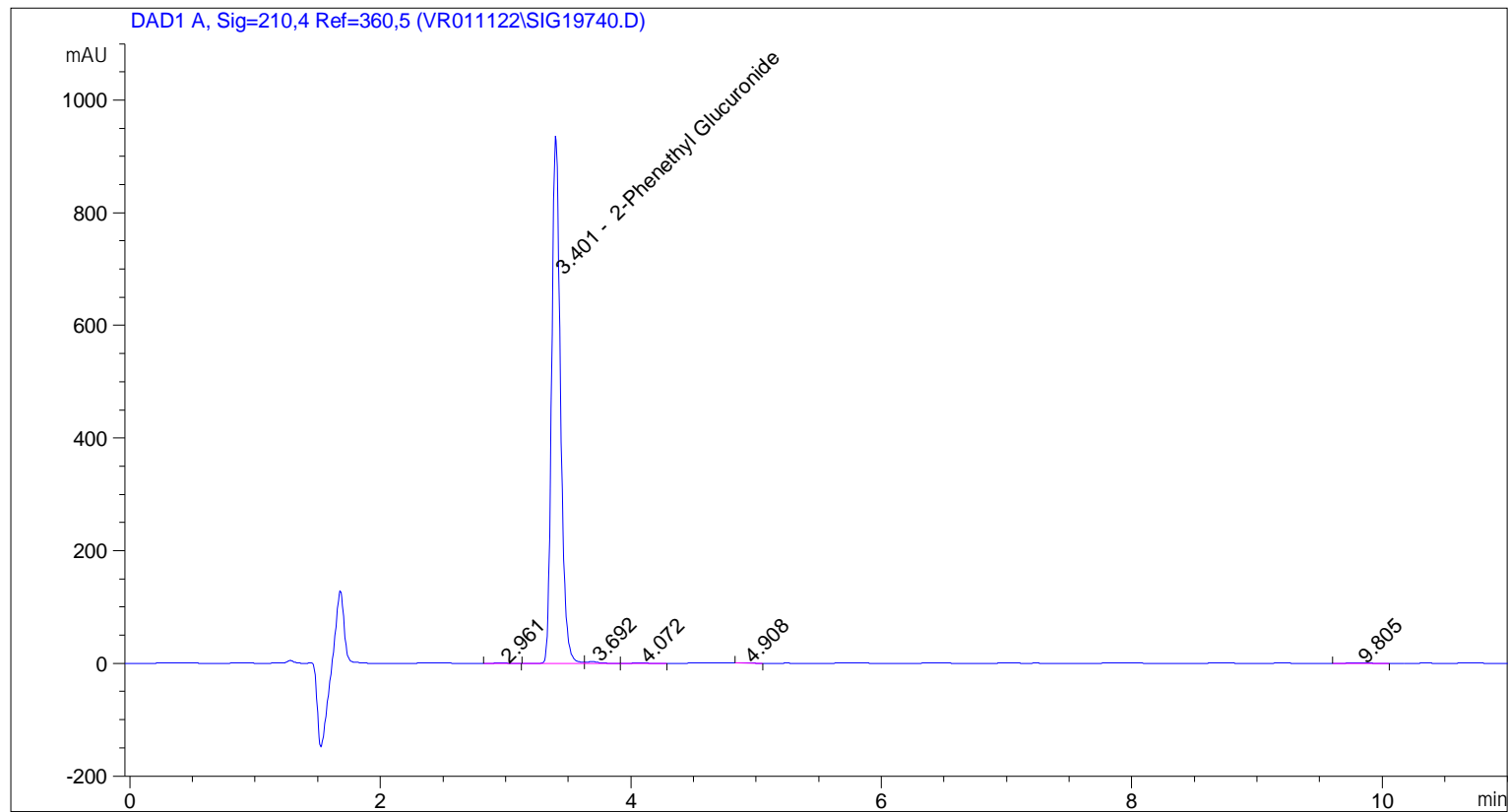
7.0000000

1: TOF MS ES-
1.70e3



ESI-MS spectrum for sample GR-10-095. Shows monoisotopic [M-H]- mass.

=====
Acq. Operator : vrusu
Acq. Instrument : Instrument 1 Location : Vial 14
Injection Date : 3/25/2022 1:11:27 PM Inj Volume : 5.0 µl
Acq. Method : C:\CHEM32\1\METHODS\VR032522_095.M
Last changed : 3/25/2022 1:10:29 PM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR032522_095PM.M
Last changed : 3/25/2022 2:38:06 PM by vrusu



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

Sorted By : Signal
Calib. Data Modified : 3/25/2022 2:36:24 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=210,4 Ref=360,5

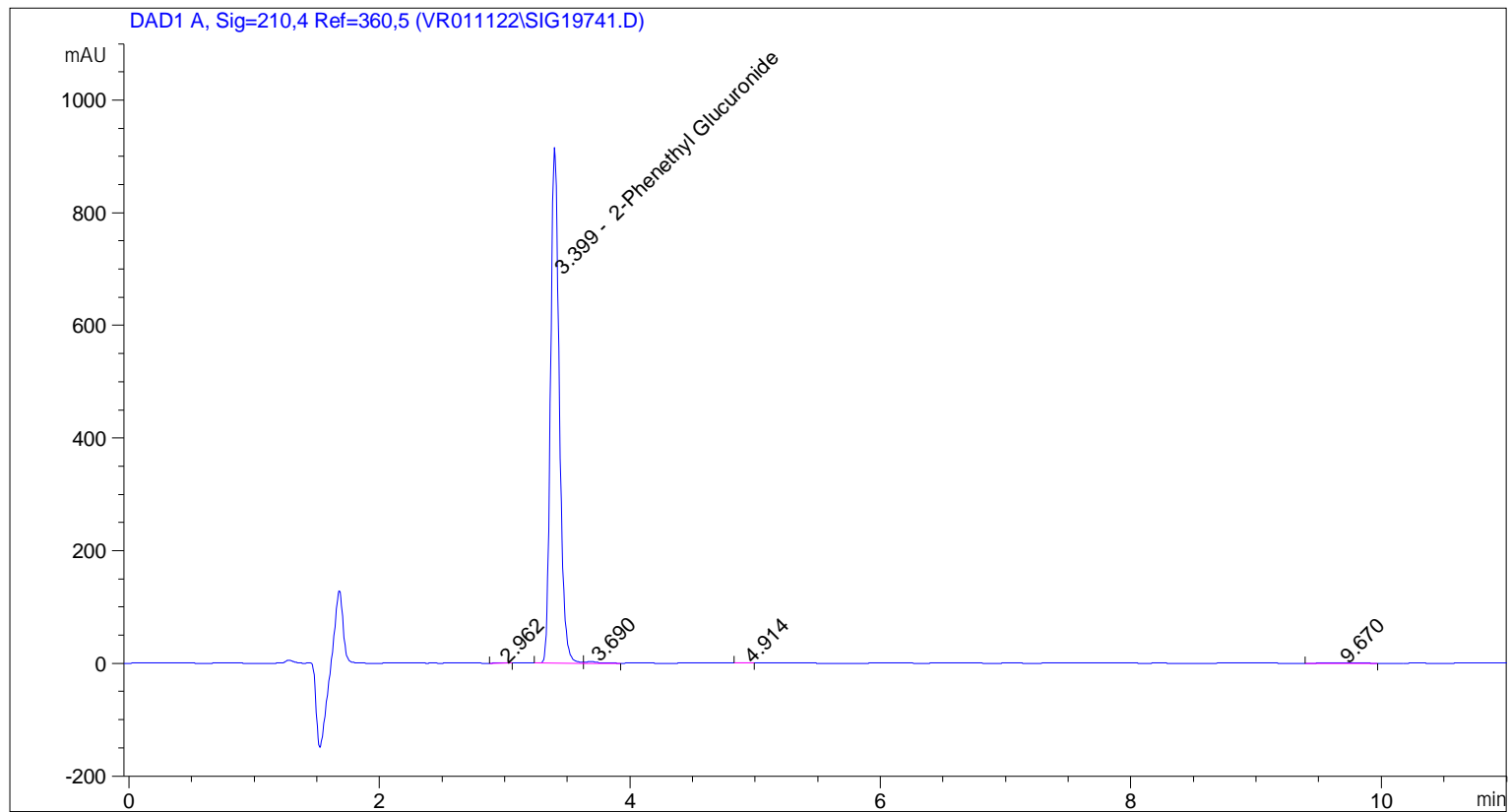
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	2.961	BB	0.0777	6.07986	0.1314	?
2	3.401	BV	0.0749	4575.58789	98.8879	2-Phenethyl Glucuronide
3	3.692	VB	0.0962	22.02385	0.4760	?
4	4.072	BB	0.1637	7.30548	0.1579	?
5	4.908	BB	0.0840	3.78914	0.0819	?
6	9.805	BB	0.1800	12.26015	0.2650	?

Totals : 4627.04638

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*** End of Report ***

=====
Acq. Operator : vrusu
Acq. Instrument : Instrument 1 Location : Vial 15
Injection Date : 3/25/2022 1:24:46 PM Inj Volume : 5.0 µl
Acq. Method : C:\CHEM32\1\METHODS\VR032522_095.M
Last changed : 3/25/2022 1:23:45 PM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR032522_095PM.M
Last changed : 3/25/2022 2:38:06 PM by vrusu



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

Sorted By : Signal
Calib. Data Modified : 3/25/2022 2:36:24 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=210,4 Ref=360,5

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	2.962	BB	0.0685	3.78644	0.0845	?
2	3.399	BV	0.0746	4443.78174	99.1231	2-Phenethyl Glucuronide
3	3.690	VB	0.0937	18.74461	0.4181	?
4	4.914	BB	0.0808	2.42706	0.0541	?
5	9.670	BB	0.2205	14.35528	0.3202	?

Totals : 4483.09513

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*** End of Report ***