

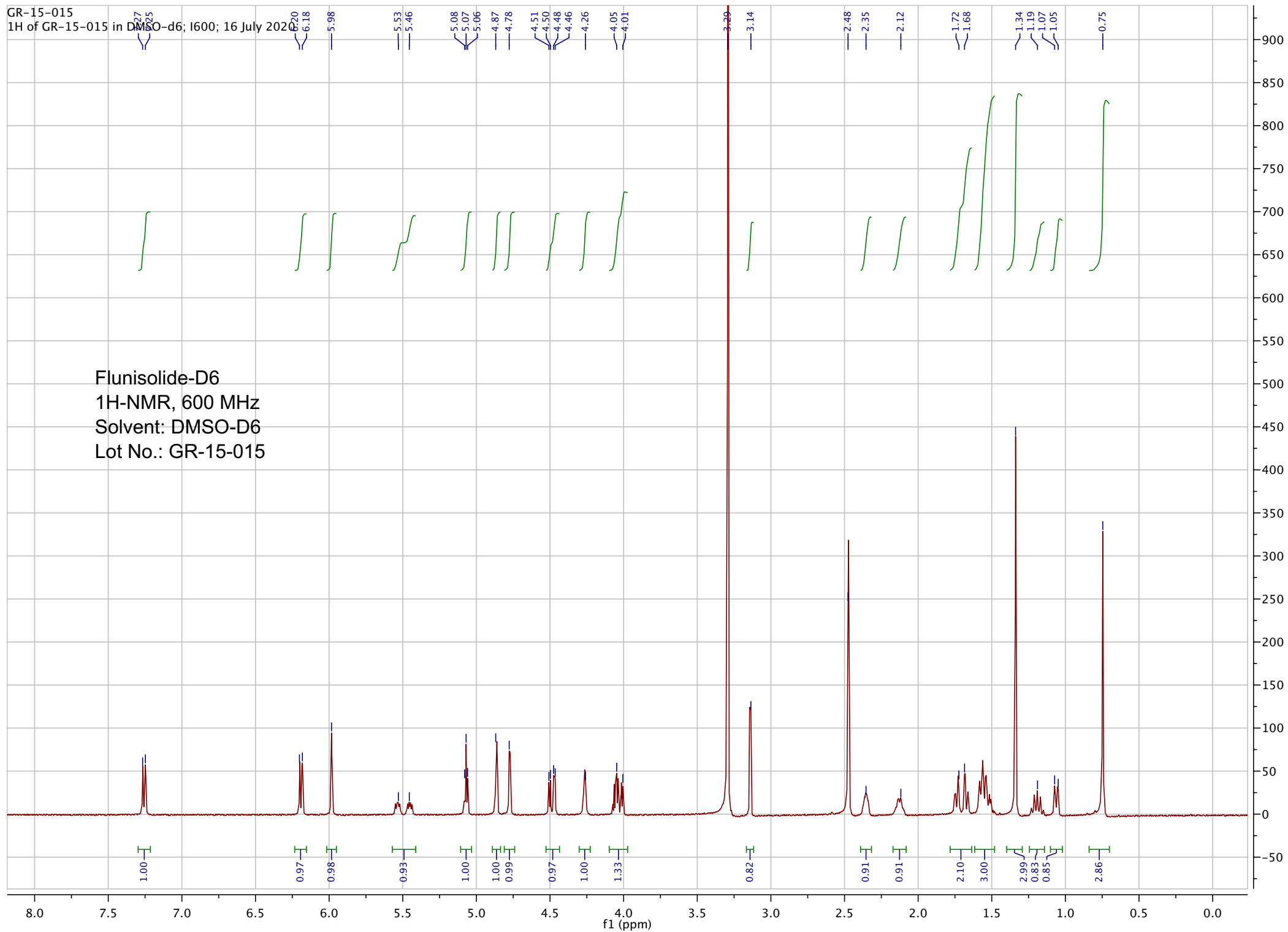
Name:	Flunisolide-D6
Lot#:	GR-15-015
Test Date:	06/15/2020 (re-test date: 06/15/2025)
CAS No.:	3585-03-3 (unlabelled)
MF:	C ₂₄ H ₂₅ D ₆ FO ₆
MW:	440.53
Appearance:	White Solid
Purity:	99.1% by HPLC; 99% atom D
¹H-NMR:	Conforms (contains 1.9% MeOH)
MS-ESI (+)	Conforms (shows peak at m/z = 441.25 [M+H] ⁺)
Storage	Store at 0-8°C in a dry place away from direct sunlight

Approved by:

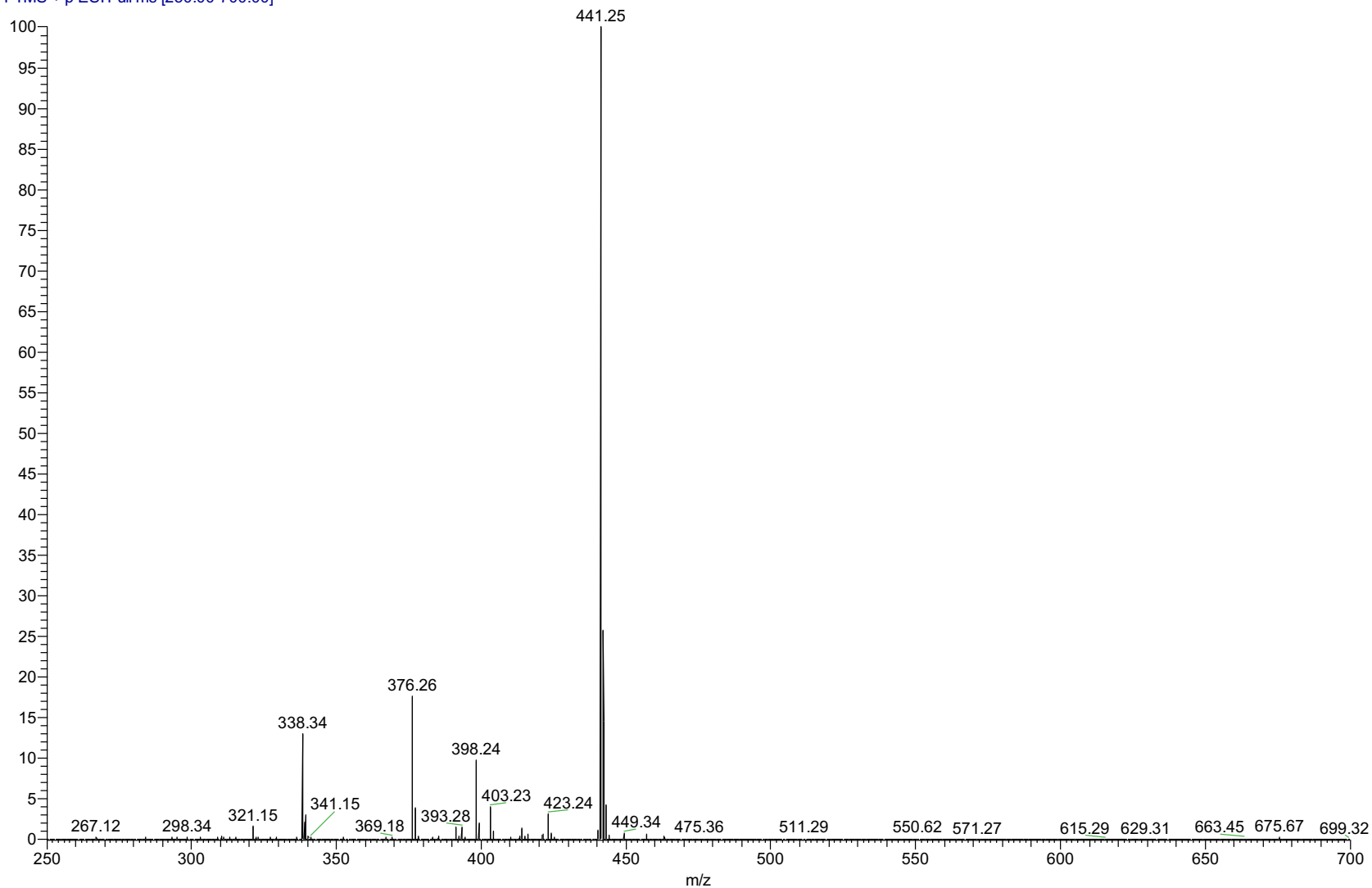
Date: 07/07/2020

Viorica Rusu, QC/QA Manager

GR-15-015
1H of GR-15-015 in DMSO-d6; l600; 16 July 2020

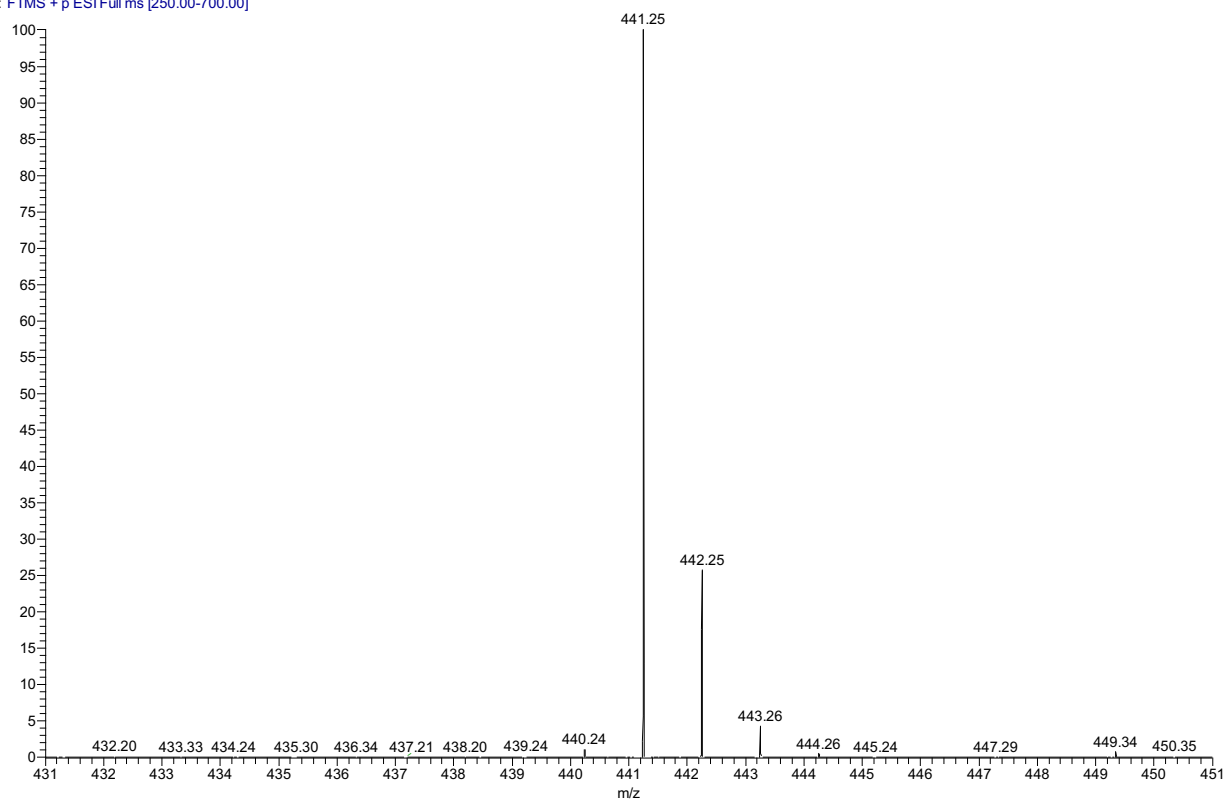


pp_2020_014_GR15015_004 #333 RT: 1.33 AV: 1 NL: 7.08E7
T: FTMS + p ESI Full ms [250.00-700.00]



ESI-MS spectrum for sample GR-15-015. Shows monoisotopic $[M+H]^+$ mass.

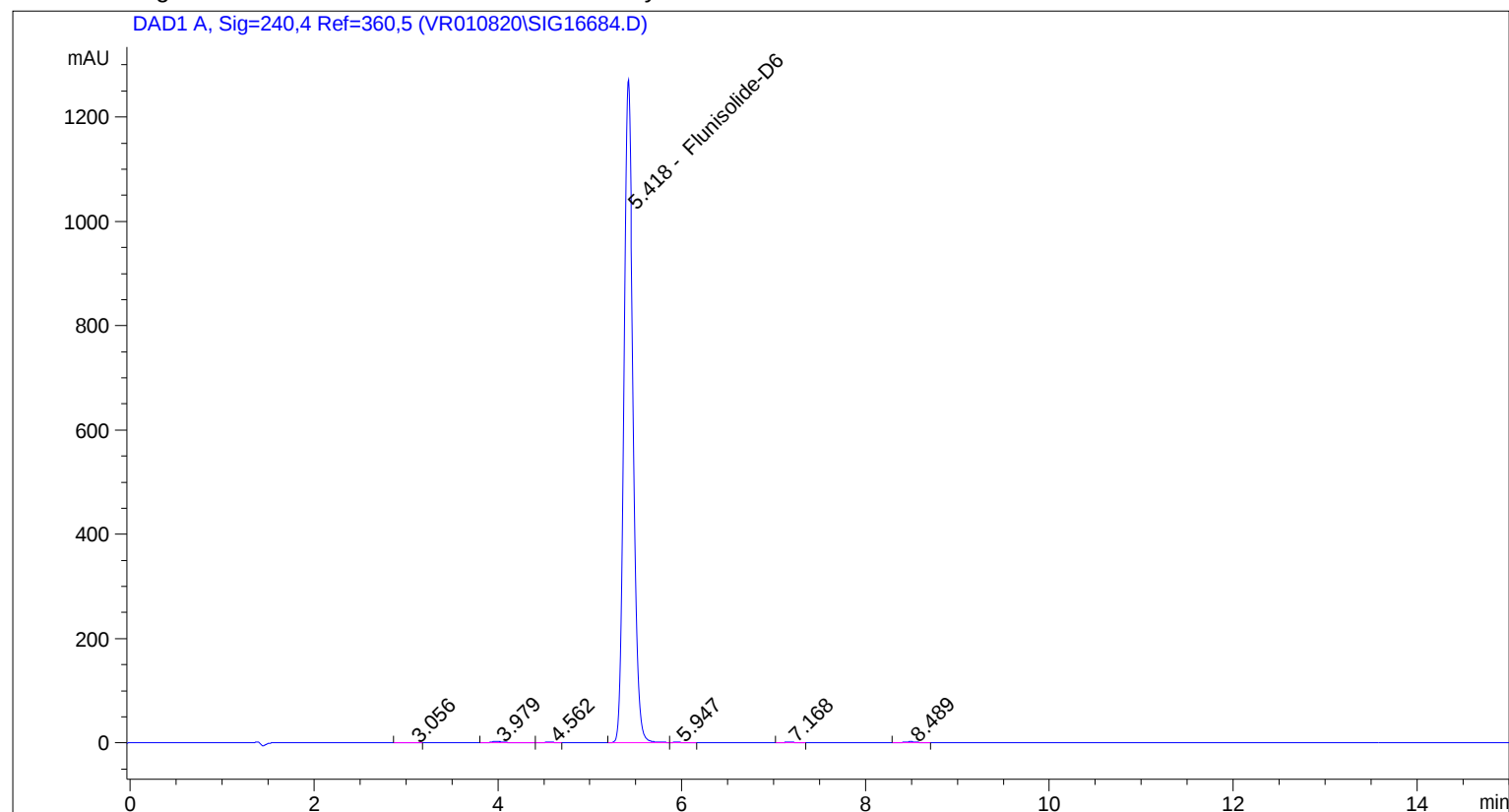
pp_2020_014_GR15015_004 #333 RT: 1.33 AV: 1 NL: 7.08E7
T: FTMS + p ESI Full ms [250.00-700.00]



Expansion of above.

Sample Name: GR-15-015

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Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 66
Injection Date  : 6/15/2020 9:34:07 AM
                                           Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR061520_015.M
Last changed    : 6/15/2020 9:32:13 AM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR061520_015PM.M
Last changed    : 6/15/2020 9:54:03 AM by vrusu
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                        Area Percent Report
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Sorted By           :      Signal
Calib. Data Modified :      6/15/2020 9:52:56 AM
Multiplier:         :      1.0000
Dilution:           :      1.0000
Use Multiplier & Dilution Factor with ISTDs
```

Signal 1: DAD1 A, Sig=240,4 Ref=360,5

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.056	BV	0.0863	3.04733	0.0342	?
2	3.979	BV	0.1566	28.46926	0.3197	?
3	4.562	VV	0.1056	9.16654	0.1029	?
4	5.418	BV	0.1070	8828.49316	99.1379	Flunisolide-D6
5	5.947	VV	0.1308	7.25177	0.0814	?
6	7.168	BB	0.1309	8.26015	0.0928	?
7	8.489	VB	0.1503	20.57921	0.2311	?

Sample Name: GR-15-015

Totals : 8905.26743

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*** End of Report ***