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Test report

Number **C 35893**

Object of analysis: Zhengzhou Pharmaceutical, Nandrolone Decanoate 250 mg

Customer: Imeriakov Aleksei **Samples:** 1

Batch: 073693 **Receipt:** 09.09.2015

Subject: Assay, Identification

Method(s): HPLC

Sample / Analysis:	Method	Status	Result	Specification	complies
<u>Nandrolone Decanoate:</u>					
Identification	HPLC	N	complies	complies	yes
Content	HPLC	N	298.6 mg/mL	250 mg/mL	-

Method-status: G = GMP A = accredited V = generally validated P = validated on product N = not validated
E = external lab

Remarks:

Signatures:  **controlled & released:**

Staff: 

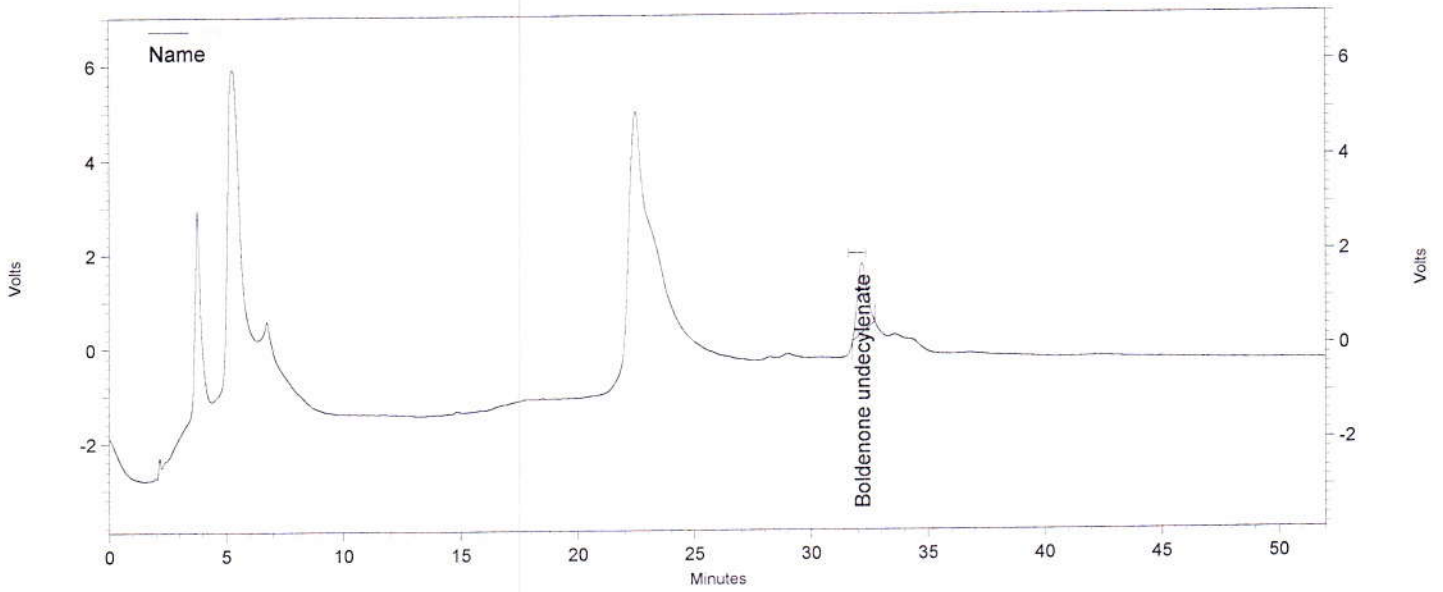
completed:
06.10.2015
page 1 of 1

The enclosed results refer exclusively to the object of examination described above.
The measuring accuracy is available on request. Only handwritten signatures are valid.
Without written permission, it is not allowed to publish single parts of this report.

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 16:28:56
 Vial: 1
 Probenidentifikation: Blank
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:55:08
 Injektvolumen: 20



Channel A

UV Results

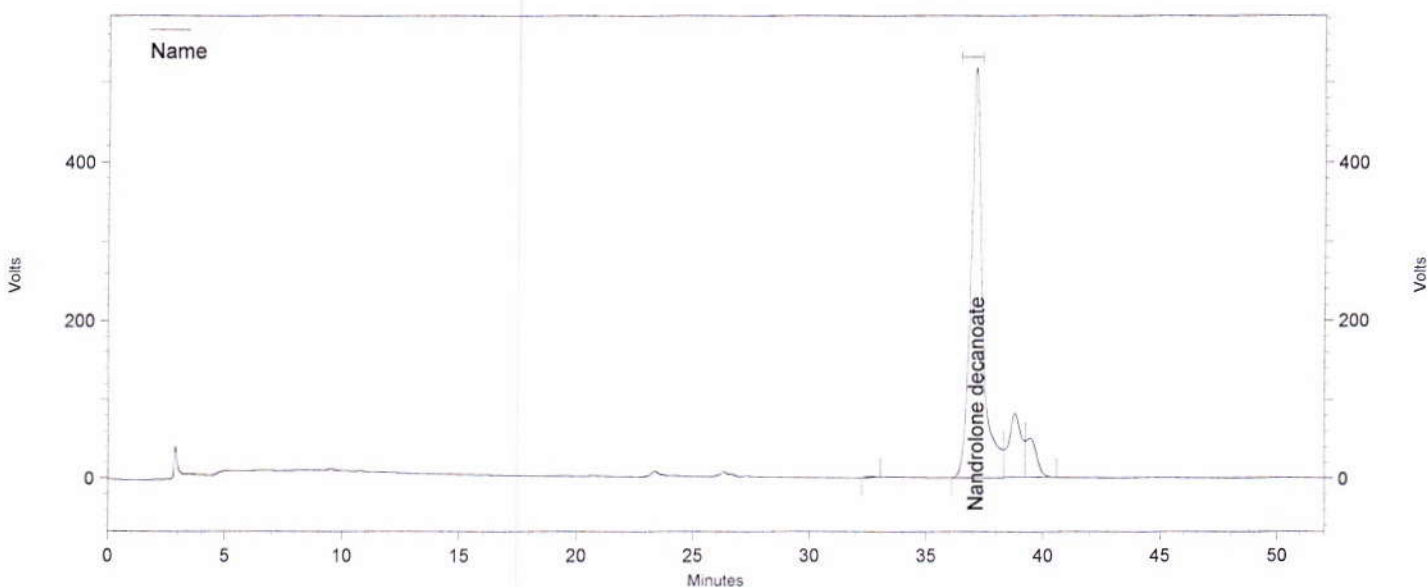
Name	Time	Area	Amount	Area Percent
Boldenone undecylenate	32.187	164371	0.000	100.000

Totals		164371	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 16-27-42_Blank.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 17:22:20 Druckdatum: 05.10.2015 08:55:31
 Vial: 8 Injektvolumen: 20
 Probenidentifikation: STD Nandrolone Decanoate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm



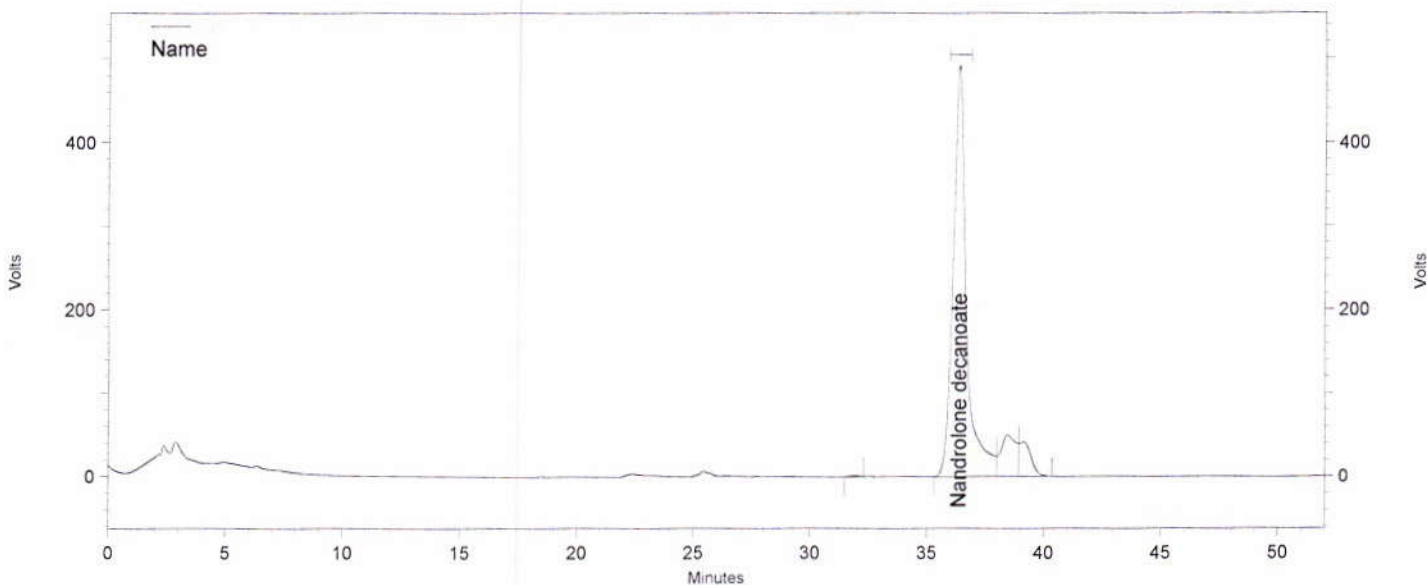
Channel A

UV Results				
Name	Time	Area	Amount	Area Percent
	32.617	138573	0.000	0.152
Nandrolone decanoate	37.093	72452429	0.000	79.316
	38.770	12345081	0.000	13.515
	39.423	6410019	0.000	7.017
Totals		91346102	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 17-21-04_STD Nandrolone Decanoate-Rep1.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 18:15:37 Druckdatum: 05.10.2015 08:55:54
 Vial: 8 Injektvolumen: 20
 Probenidentifikation: STD Nandrolone Decanoate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm



Channel A

UV Results

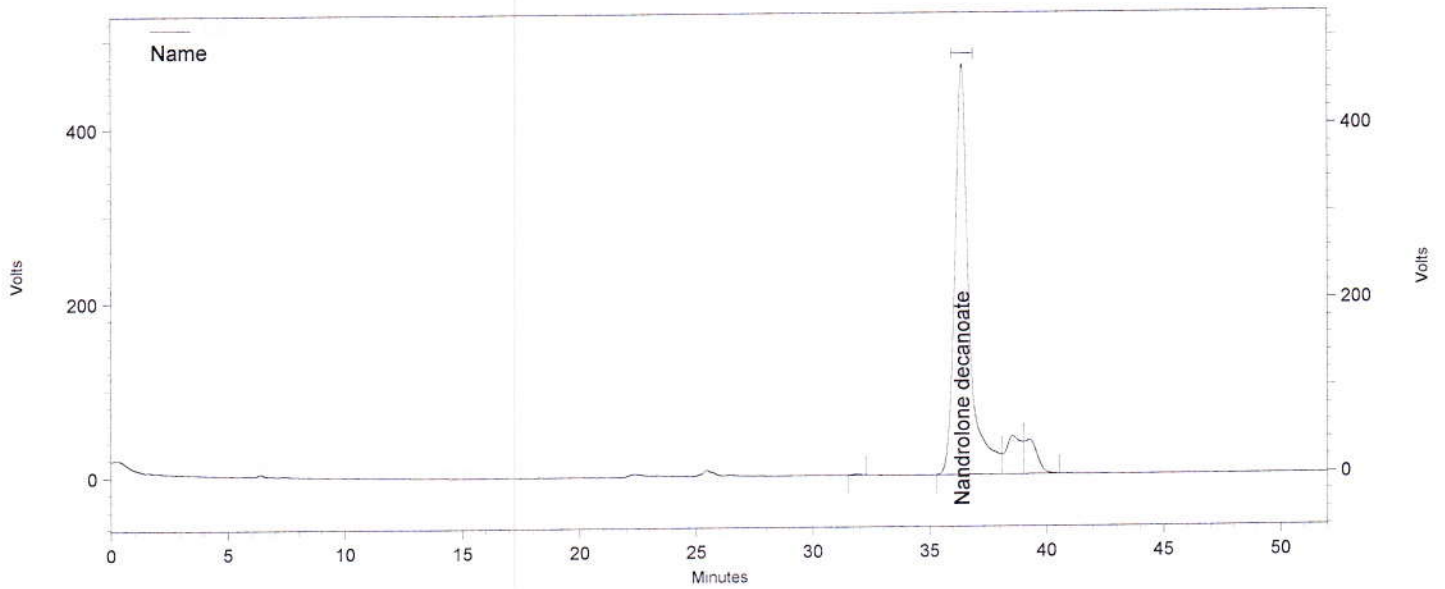
Name	Time	Area	Amount	Area Percent
	31.873	117227	0.000	0.126
Nandrolone decanoate	36.357	78188736	0.000	83.976
	38.440	9122714	0.000	9.798
	39.137	5679347	0.000	6.100

Totals		93108024	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 18-14-24_STD Nandrolone Decanoate-Rep2.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 19:09:03 Druckdatum: 05.10.2015 08:56:07
 Vial: 8 Injektvolumen: 20
 Probenidentifikation: STD Nandrolone Decanoate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm



Channel A

UV Results

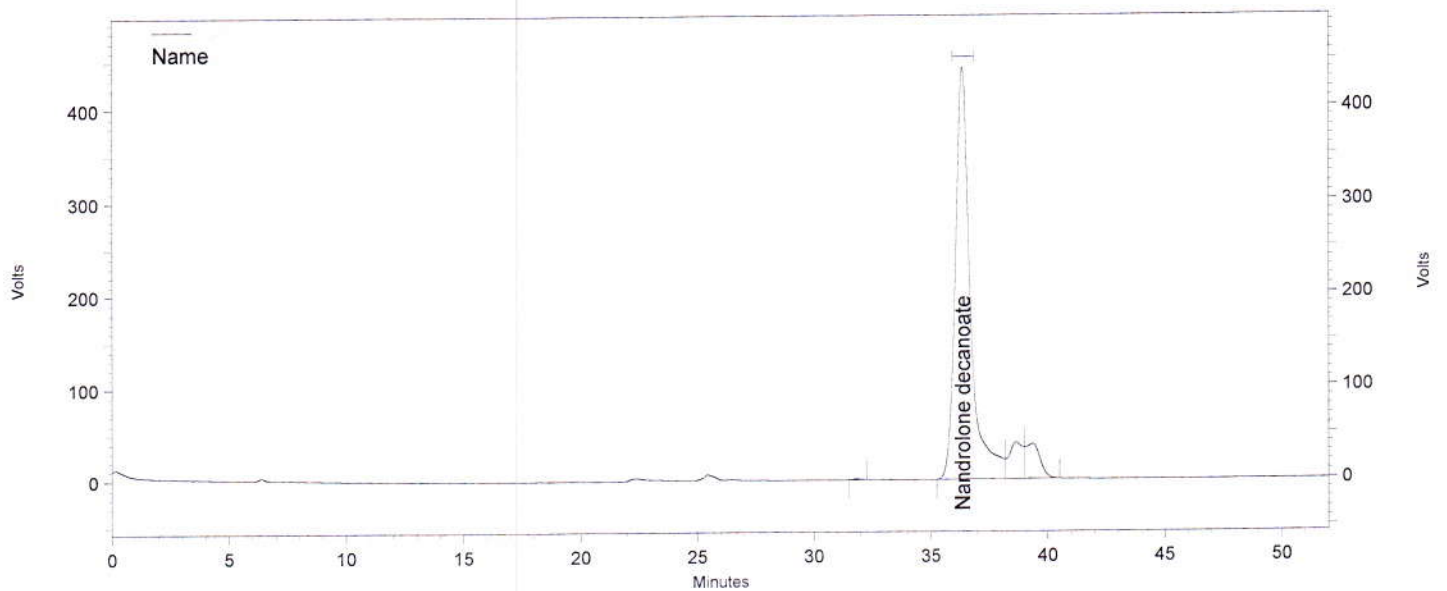
Name	Time	Area	Amount	Area Percent
	31.893	97166	0.000	0.104
Nandrolone decanoate	36.383	79286570	0.000	84.943
	38.553	7873836	0.000	8.436
	39.277	6083558	0.000	6.518

Totals		93341130	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 19-07-50_STD Nandrolone Decanoate-Rep3.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 20:02:25 Druckdatum: 05.10.2015 08:56:15
 Vial: 8 Injektvolumen: 20
 Probenidentifikation: STD Nandrolone Decanoate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm



Channel A

UV Results

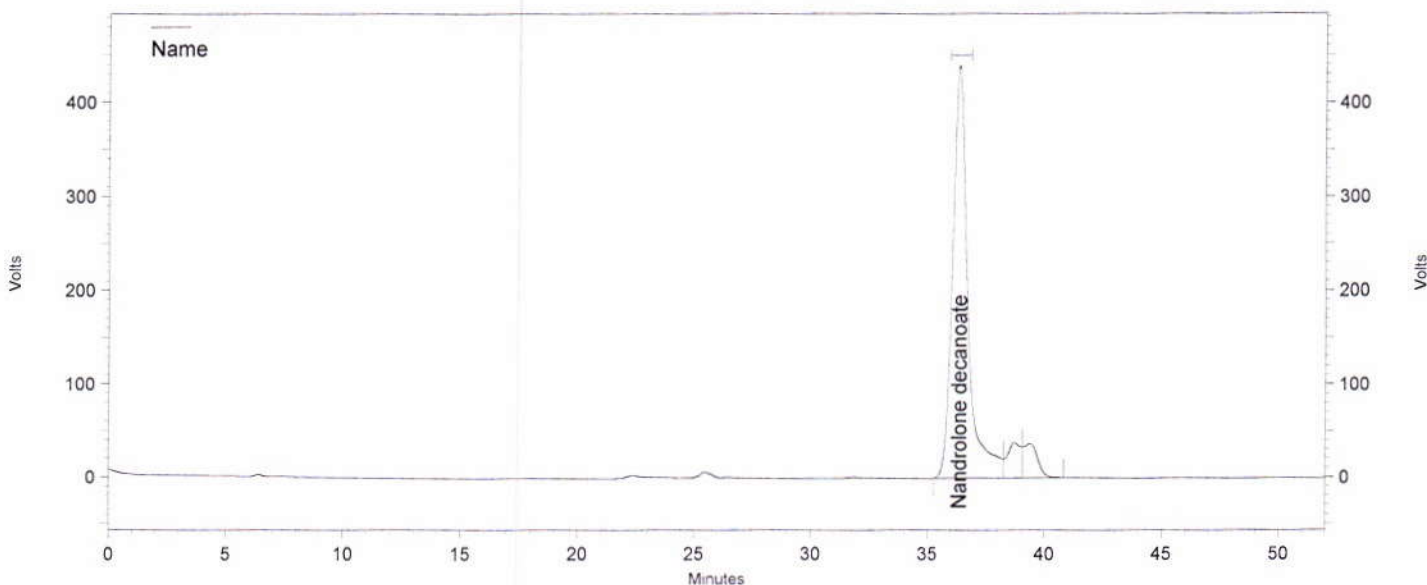
Name	Time	Area	Amount	Area Percent
	31.863	83487	0.000	0.090
Nandrolone decanoate	36.353	79525483	0.000	86.098
	38.637	6444448	0.000	6.977
	39.350	6313123	0.000	6.835
Totals		92366541	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 20-01-11_STD Nandrolone Decanoate-Rep4.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 20:55:53
 Vial: 8
 Probenidentifikation: STD Nandrolone Decanoate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:56:23
 Injektvolumen: 20



Channel A

UV Results

Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.337	80841200	0.000	86.868
	38.717	5996668	0.000	6.444
	39.393	6223748	0.000	6.688

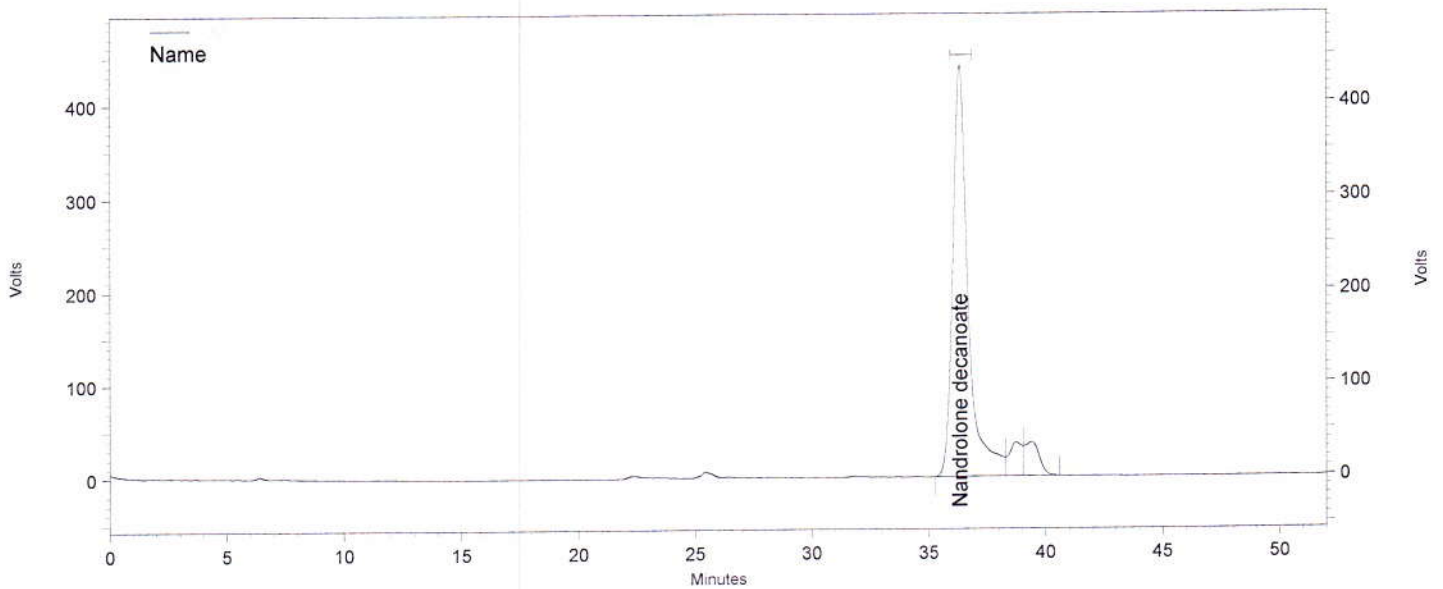
Totals		93061616	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 20-54-37_STD Nandrolone Decanoate-Rep5.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 21:49:20
 Vial: 8
 Probenidentifikation: STD Nandrolone Decanoate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:56:33
 Injektvolumen: 20



Channel A

UV Results

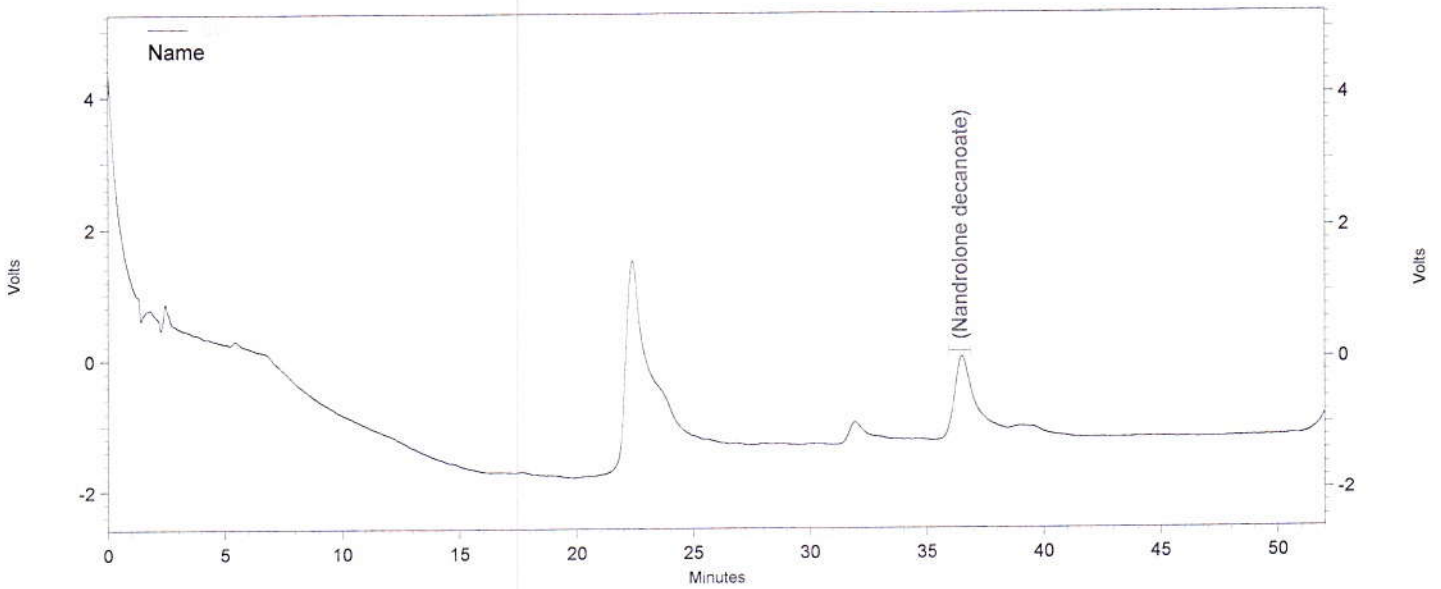
Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.327	80450370	0.000	87.257
	38.730	5456730	0.000	5.918
	39.407	6292175	0.000	6.825
Totals		92199275	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 21-48-06_STD Nandrolone Decanoate-Rep6.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 22:42:48
 Vial: 1
 Probenidentifikation: Blank
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:56:42
 Injektvolumen: 20



Channel A

UV Results

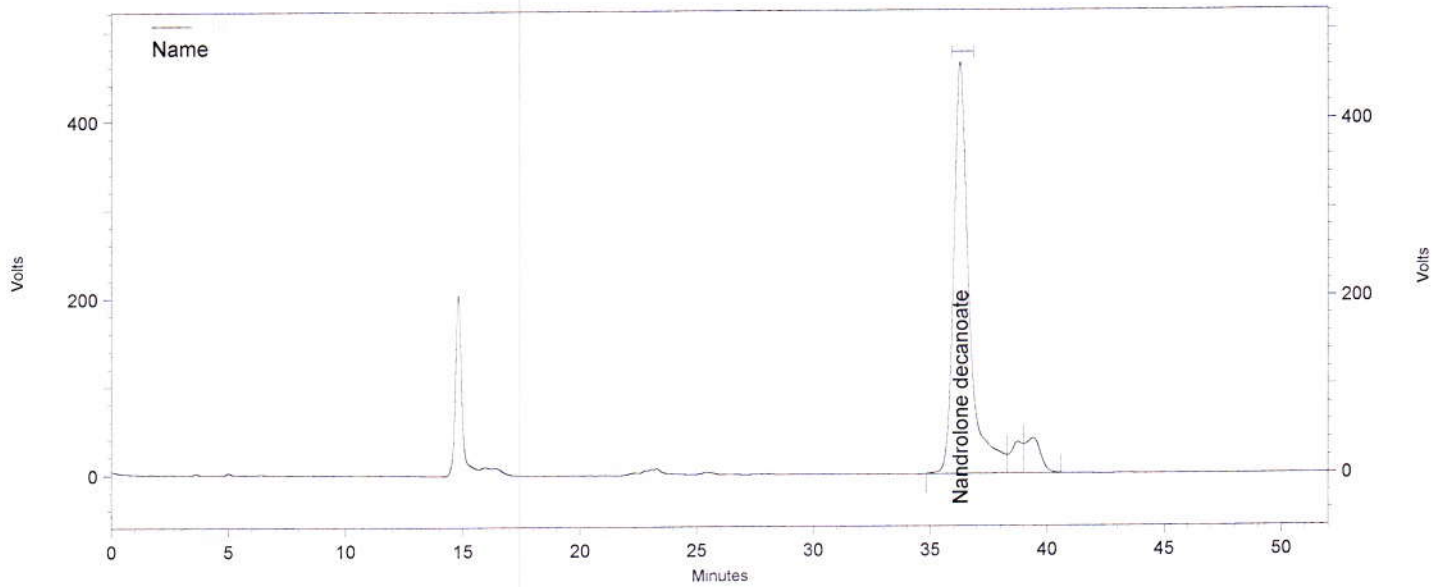
Name	Time	Area	Amount	Area Percent
Nandrolone decanoate			0.000 BDL	

Totals				
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 22-41-34_Blank.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 03.10.2015 23:36:07 Druckdatum: 05.10.2015 08:56:52
 Vial: 9 Injektvolumen: 20
 Probenidentifikation: C35893 A
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm



Channel A

UV Results

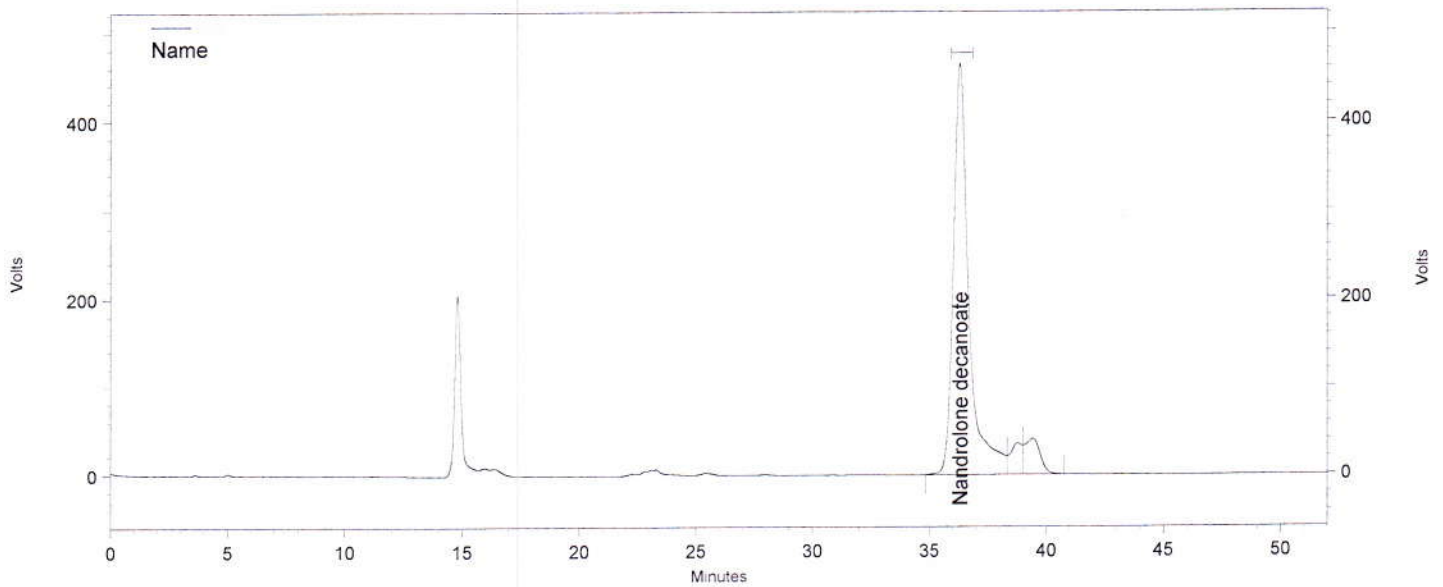
Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.290	85558885	0.000	87.654
	38.750	4959815	0.000	5.081
	39.410	7091071	0.000	7.265
Totals		97609771	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\03.10.2015 23-34-53_C35893 A-Rep1.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 04.10.2015 00:29:31
 Vial: 9
 Probenidentifikation: C35893 A
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:57:01
 Injektvolumen: 20



Channel A

UV Results

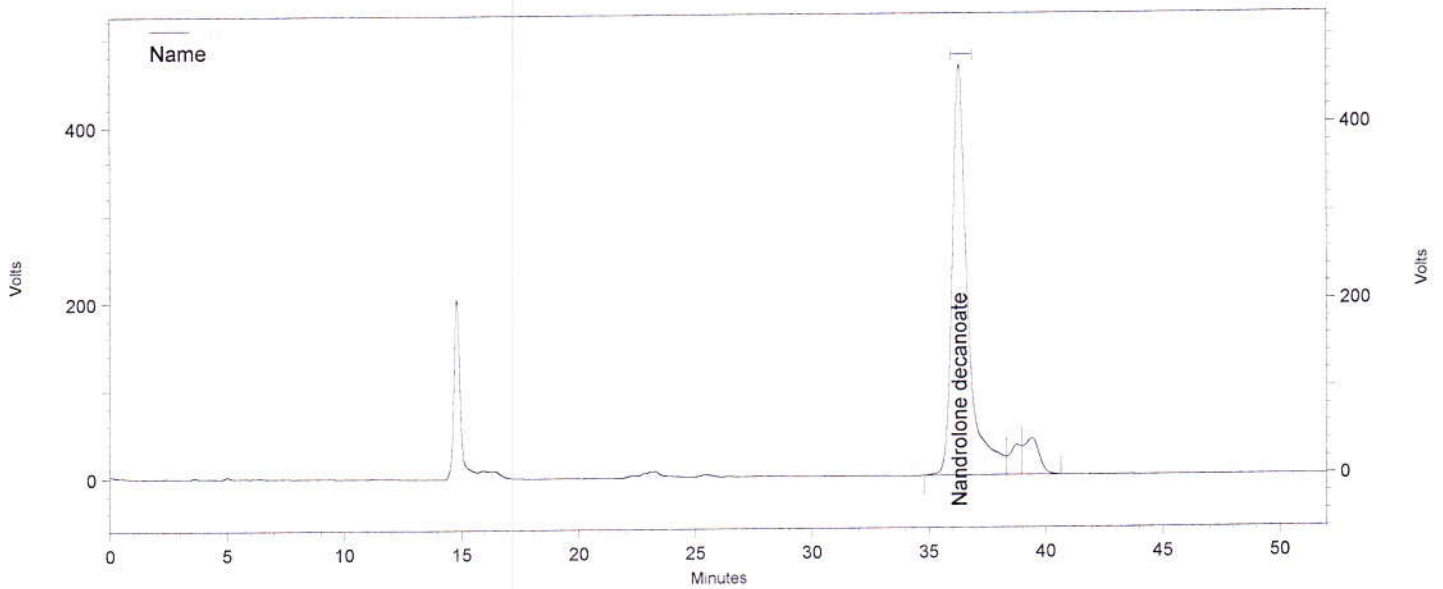
Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.307	85642590	0.000	87.583
	38.767	4848909	0.000	4.959
	39.427	7293320	0.000	7.459
Totals		97784819	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\04.10.2015 00-28-20_C35893 A-Rep2.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 04.10.2015 01:22:54
 Vial: 9
 Probenidentifikation: C35893 A
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:57:09
 Injektvolumen: 20



Channel A

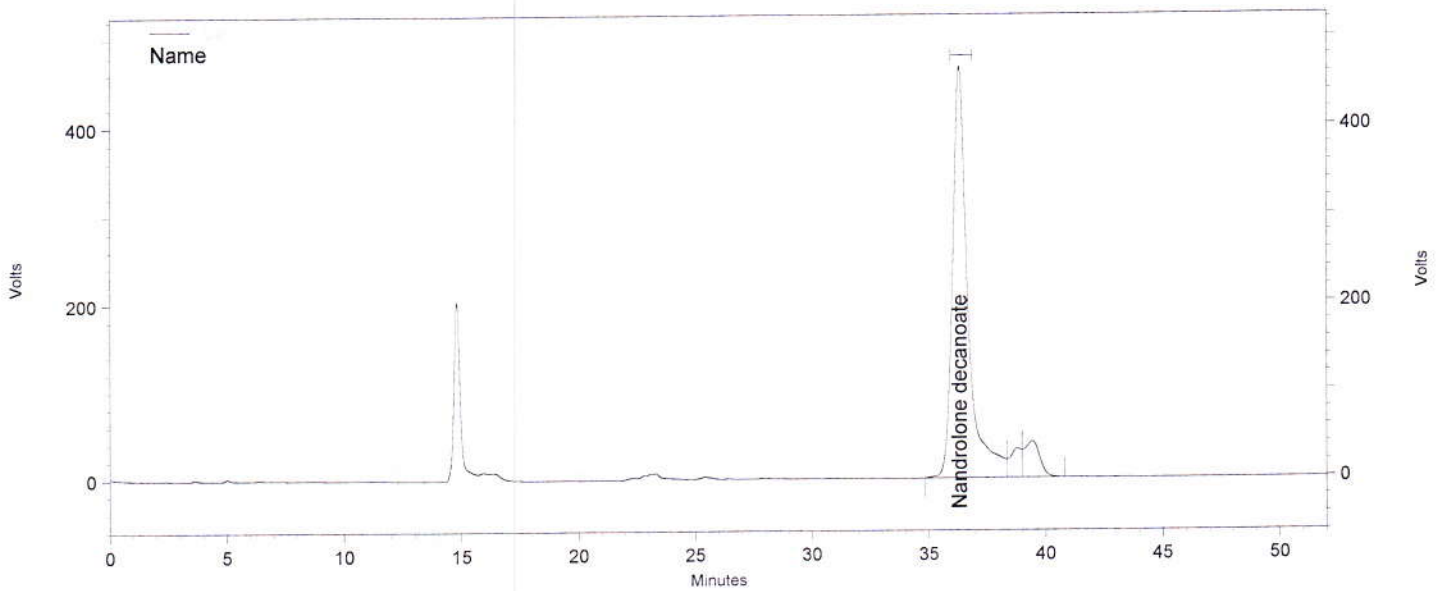
UV Results

Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.297	85685165	0.000	87.720
	38.760	4609222	0.000	4.719
	39.413	7385937	0.000	7.561
Totals		97680324	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\04.10.2015 01-21-40_C35893 A-Rep3.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC:	Nr. 6	Druckdatum:	05.10.2015 08:57:18
Analysendatum:	04.10.2015 02:16:18	Injektvolumen:	20
Vial:	10		
Probenidentifikation:	C35893 B		
Operator:	admin		
Chrom.-Beding.	ACN / Wasser, gradient		
Säule	Nr. 85, 100-5 C18 250 x 4.6 mm		
Detektion:	UV 240nm		



Channel A

UV Results

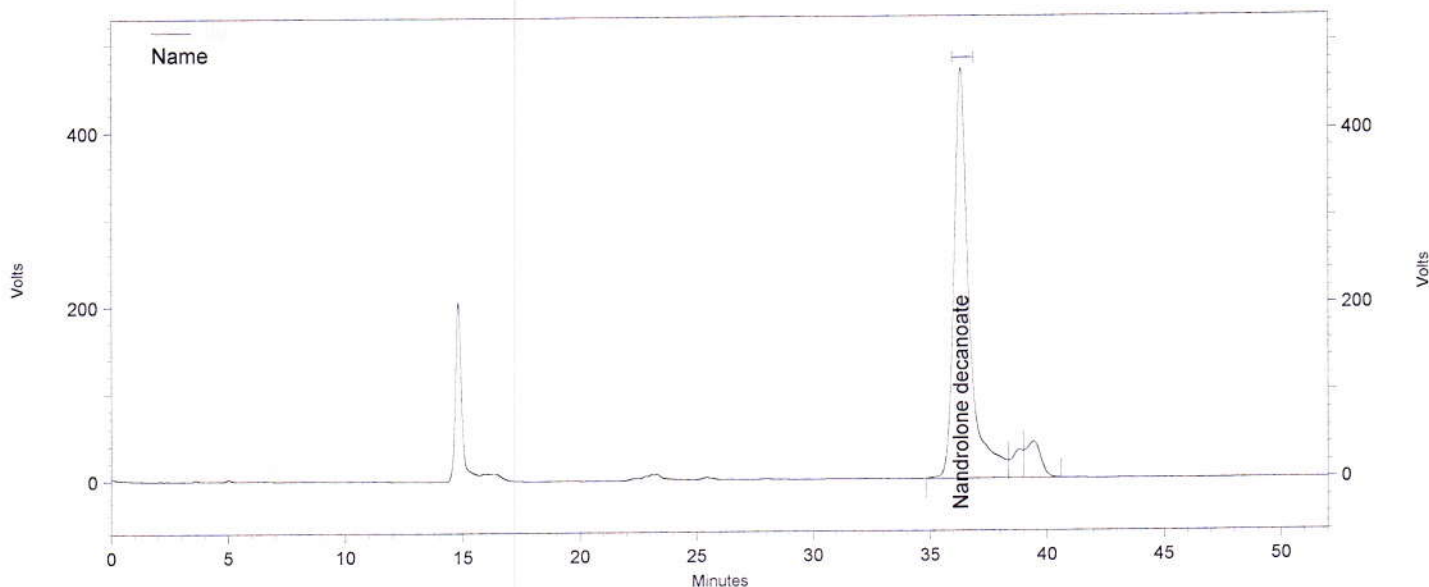
Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.300	85398011	0.000	87.768
	38.780	4395666	0.000	4.518
	39.433	7506311	0.000	7.715
Totals		97299988	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\04.10.2015 02-15-07_C35893 B-Rep1.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 04.10.2015 03:09:38
 Vial: 10
 Probenidentifikation: C35893 B
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:57:28
 Injektvolumen: 20



Channel A

UV Results

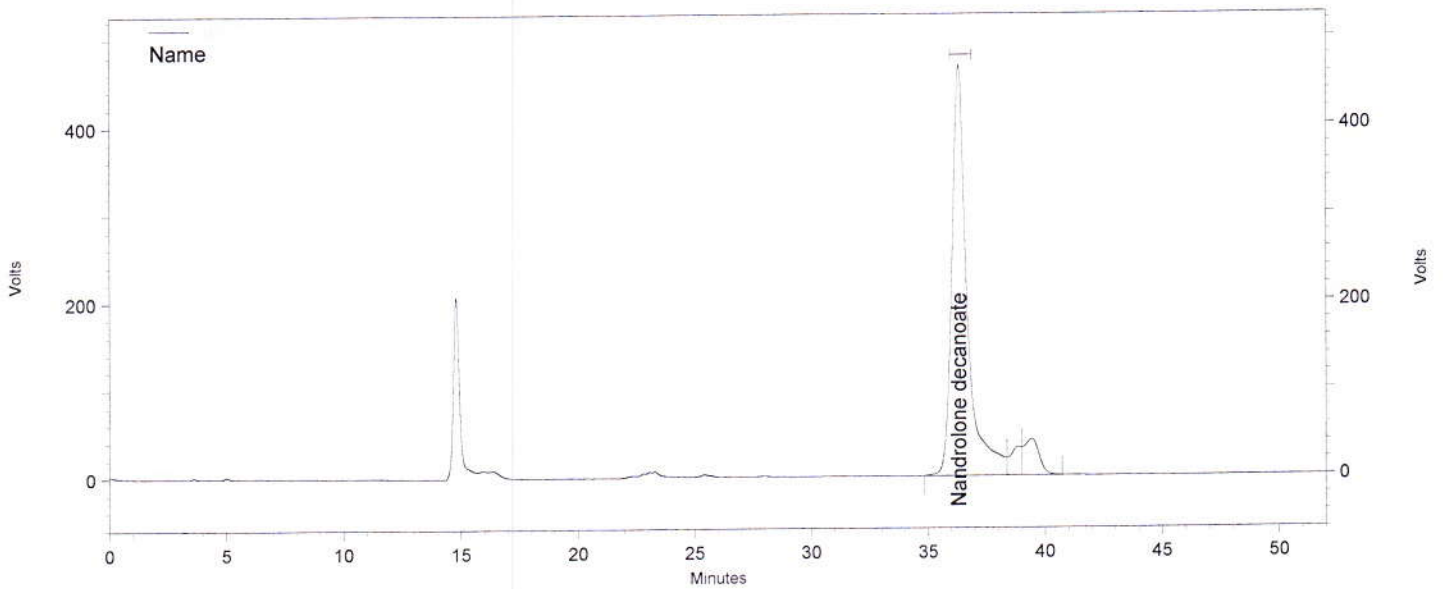
Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.297	85178571	0.000	87.971
	38.803	4187405	0.000	4.325
	39.423	7460172	0.000	7.705
Totals		96826148	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\04.10.2015 03-08-25_C35893 B-Rep2.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 04.10.2015 04:03:00
 Vial: 10
 Probenidentifikation: C35893 B
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 05.10.2015 08:57:44
 Injektvolumen: 20



Channel A

UV Results

Name	Time	Area	Amount	Area Percent
Nandrolone decanoate	36.297	85299000	0.000	87.975
	38.833	4125218	0.000	4.255
	39.430	7534527	0.000	7.771
Totals		96958745	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\Oktober 2015\Diverse Steroide\02.10.15\04.10.2015 04-01-45_C35893 B-Rep3.dat
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