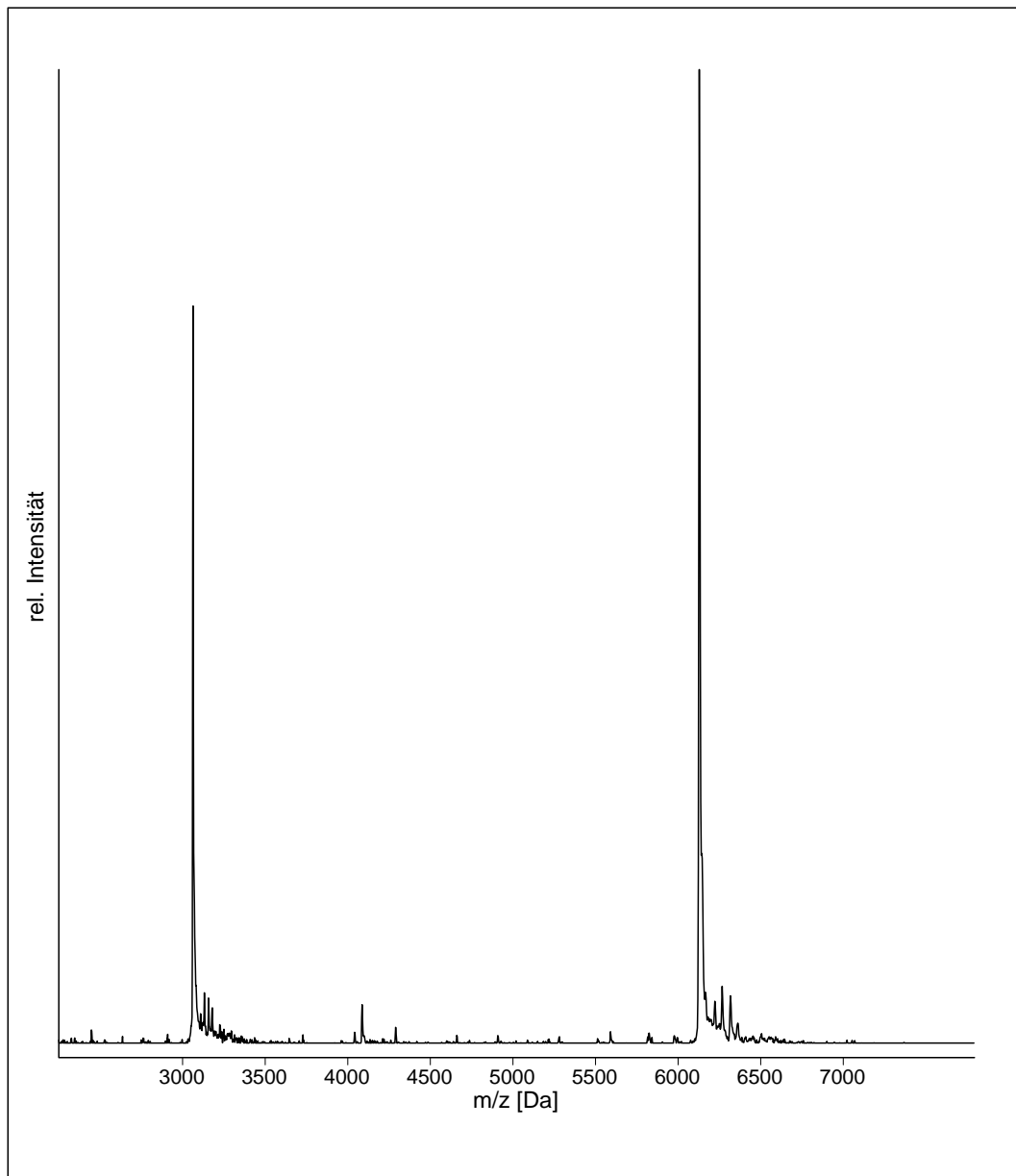


Oligoname:	T7	Pos.:	1/20	IDO:	26329193
Tm [°C]:	53.2	GC-Gehalt [%]:	40	MW [g/mol]:	6125
Menge [OD]:	938	Menge [µg]:	24914	Menge [nmol]:	4067.6
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	40676		

Sequenz: 5'-TAA TAC GAC TCA CTA TAG GG-3' 20mer



Zielmasse:

6125 Da

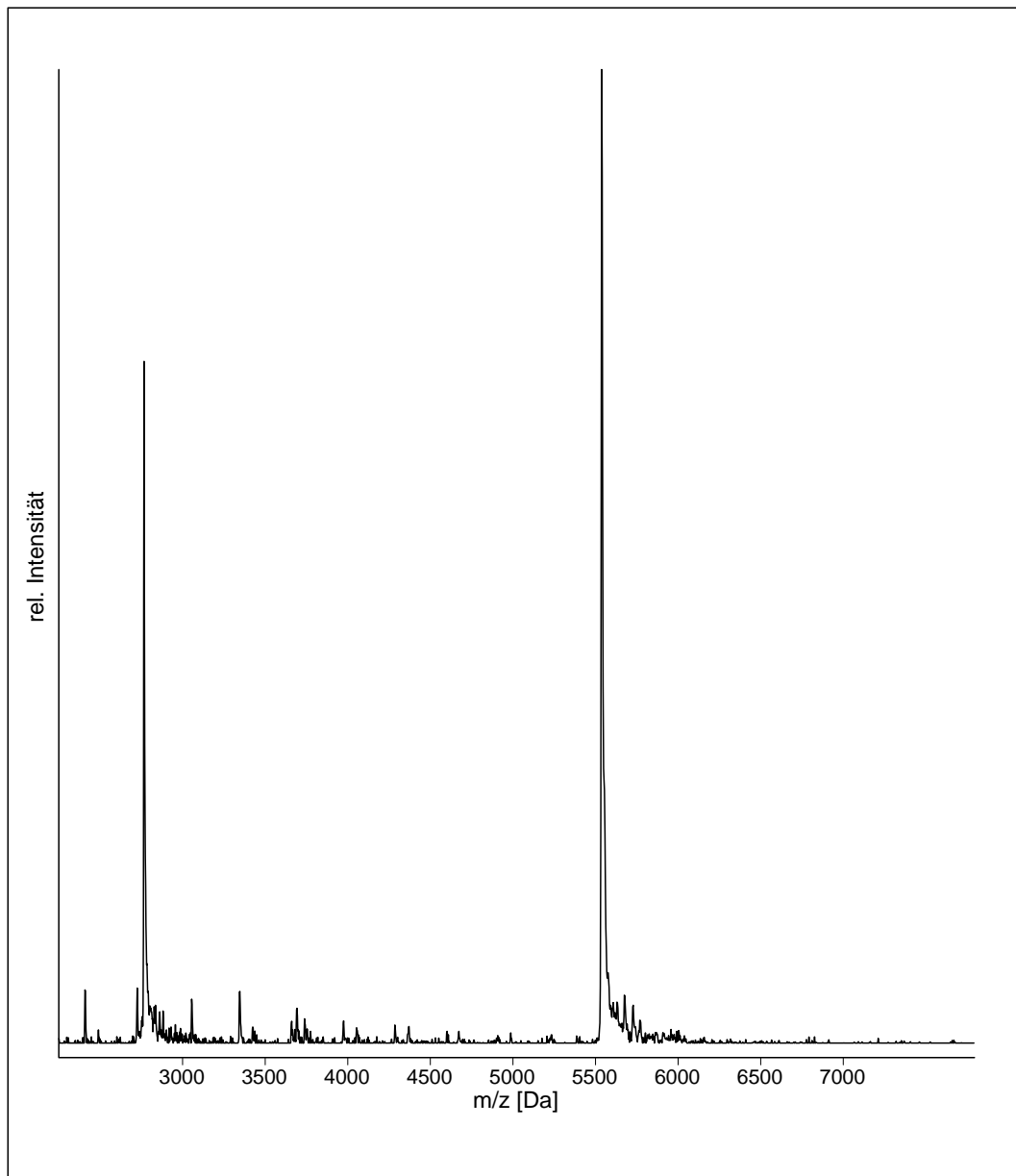
Detektierte Masse:

6128 Da

MALDI Analyse: 30.04.2019 20:55:50

Oligoname:	M13 uni (-21)	Pos.:	2/20	IDO:	26329194
Tm [°C]:	53.7	GC-Gehalt [%]:	50	MW [g/mol]:	5533
Menge [OD]:	818	Menge [µg]:	21706	Menge [nmol]:	3923.3
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	39233		

Sequenz: 5'-TGT AAA ACG ACG GCC AGT-3' 18mer



Zielmasse:

5533 Da

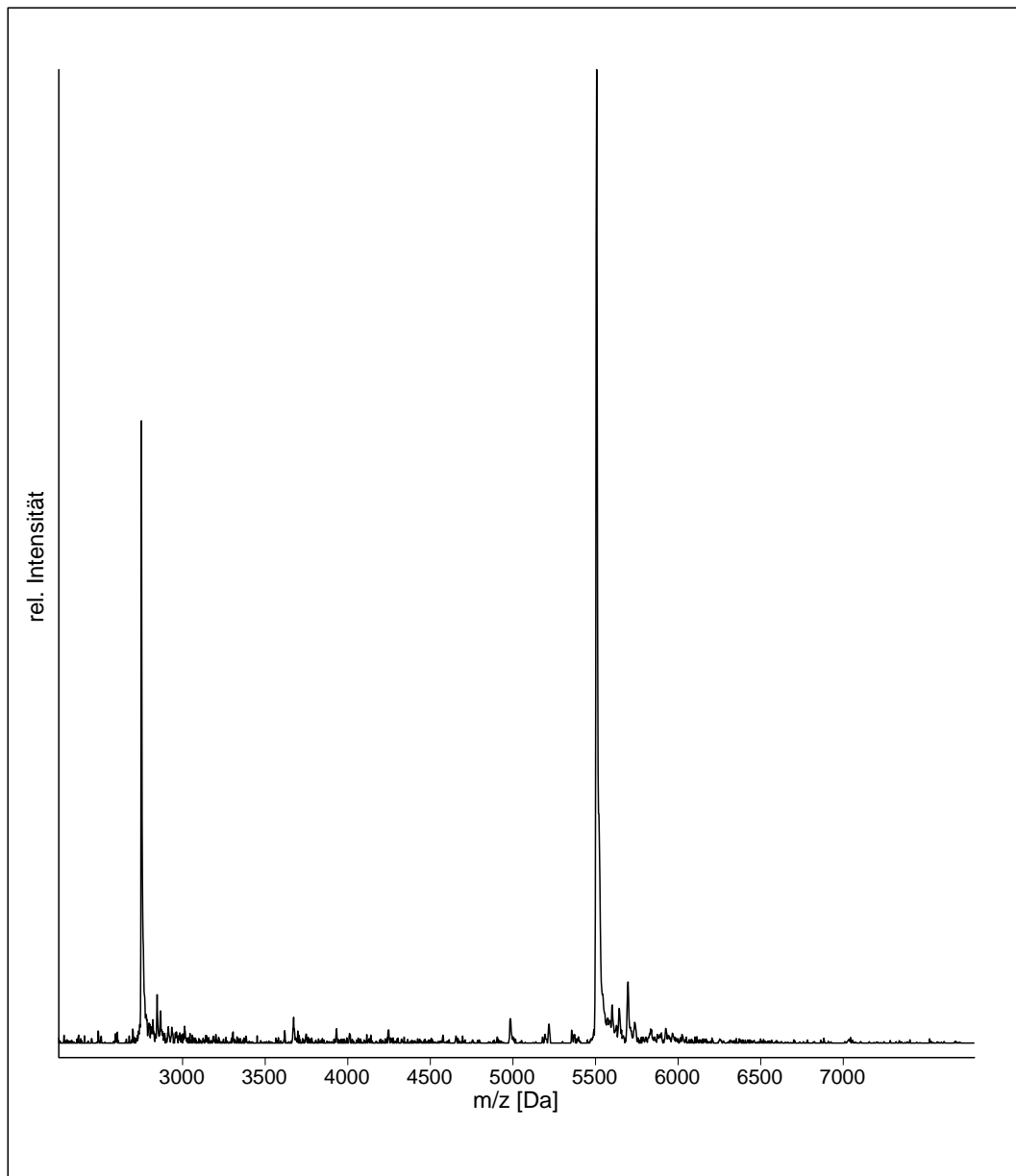
Detektierte Masse:

5537 Da

MALDI Analyse: 30.04.2019 20:55:47

Oligoname:	M13 rev (-29)	Pos.:	3/20	IDO:	26329195
Tm [°C]:	53.7	GC-Gehalt [%]:	50	MW [g/mol]:	5502
Menge [OD]:	391	Menge [µg]:	10219	Menge [nmol]:	1857.5
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	18575		

Sequenz: 5'-CAG GAA ACA GCT ATG ACC-3' 18mer



Zielmasse:

5502 Da

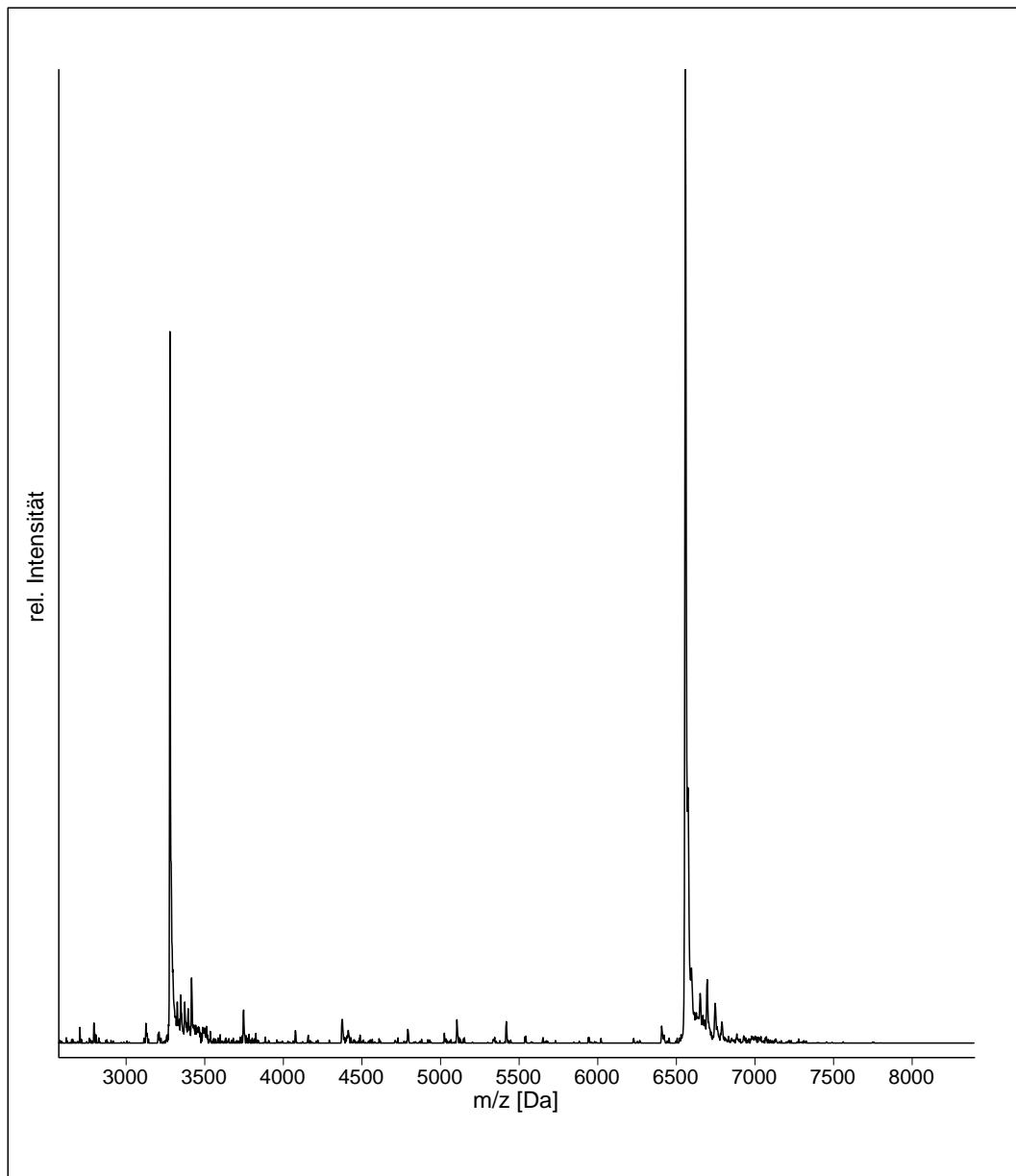
Detektierte Masse:

5507 Da

MALDI Analyse: 30.04.2019 20:55:34

Oligoname:	CMVfor	Pos.:	4/20	IDO:	26329196
Tm [°C]:	65.7	GC-Gehalt [%]:	66.7	MW [g/mol]:	6552
Menge [OD]:	431	Menge [µg]:	11956	Menge [nmol]:	1824.7
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	18247		

Sequenz: 5'-CGC AAA TGG GCG GTA GGC GTG-3' 21mer



Zielmasse:

6552 Da

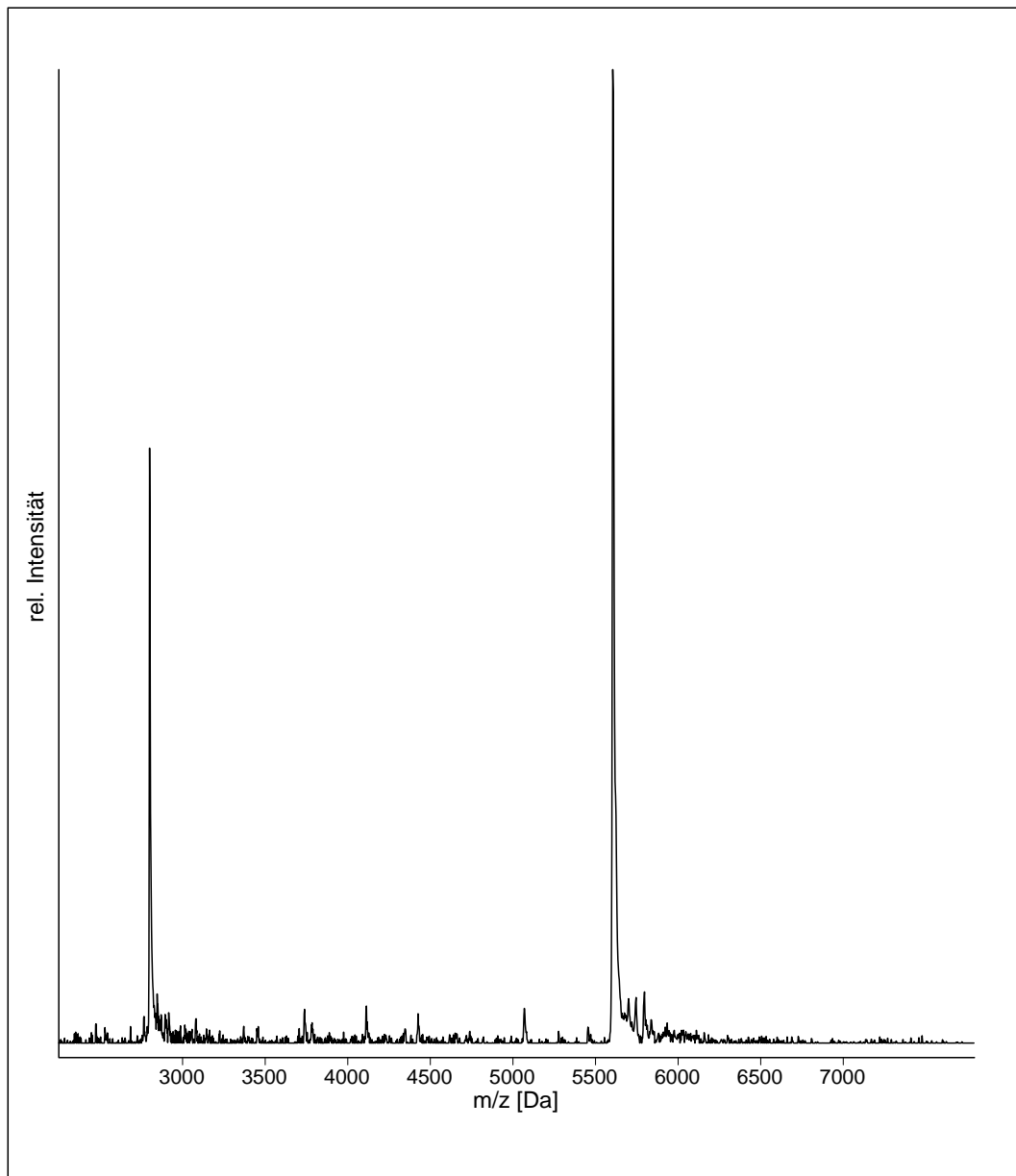
Detektierte Masse:

6557 Da

MALDI Analyse: 30.04.2019 20:55:48

Oligoname:	pCR3.1-BGHrev	Pos.:	5/20	IDO:	26329197
Tm [°C]:	56.0	GC-Gehalt [%]:	55.6	MW [g/mol]:	5598
Menge [OD]:	384	Menge [µg]:	9988	Menge [nmol]:	1784.4
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	17844		

Sequenz: 5'-TAG AAG GCA CAG TCG AGG-3' 18mer



Zielmasse:

5598 Da

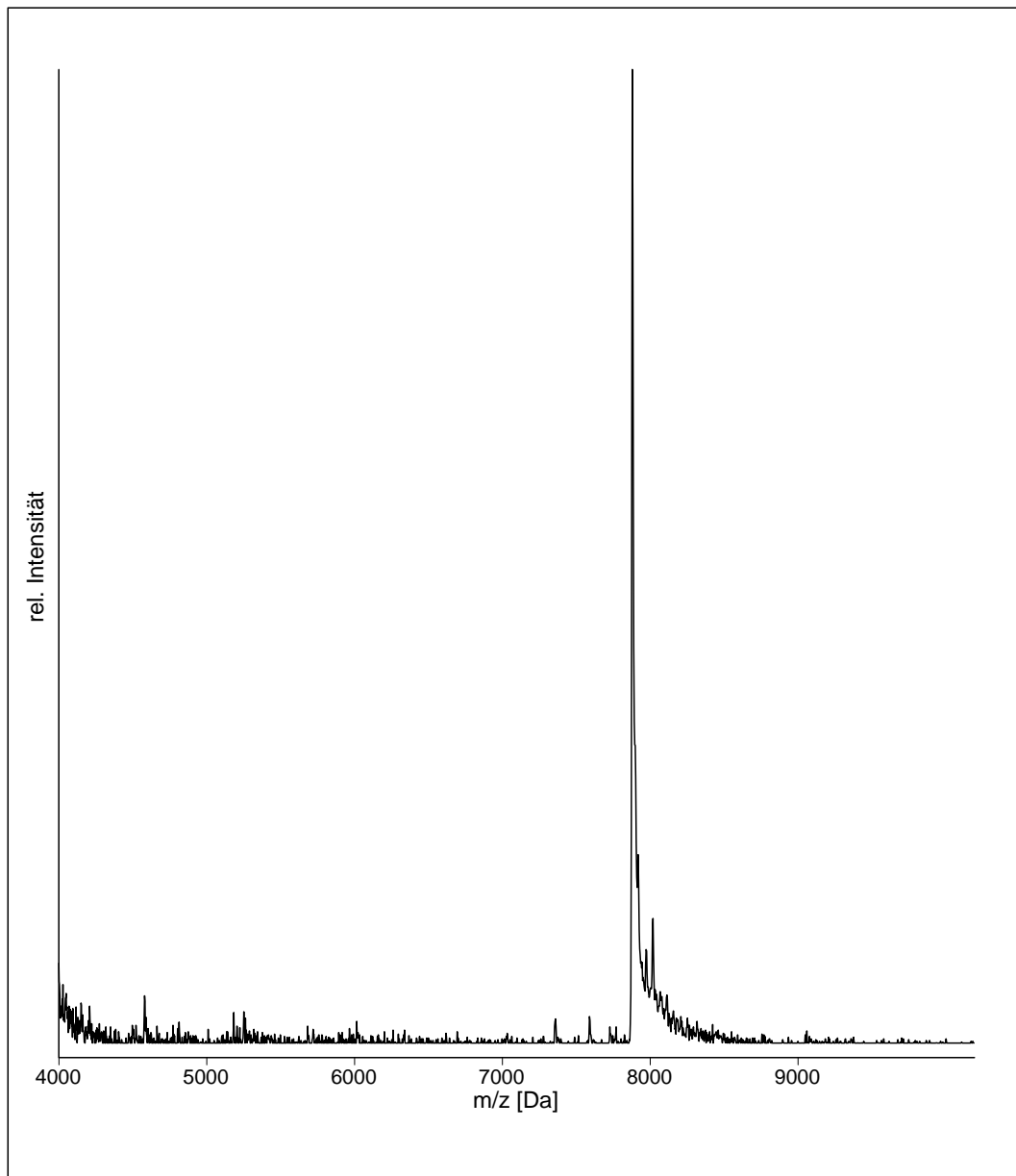
Detektierte Masse:

5604 Da

MALDI Analyse: 30.04.2019 20:55:36

Oligoname:	pEX-Rev	Pos.:	6/20	IDO:	26329198
Tm [°C]:	64.8	GC-Gehalt [%]:	50	MW [g/mol]:	7888
Menge [OD]:	490	Menge [µg]:	14702	Menge [nmol]:	1863.8
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	18638		

Sequenz: 5'-CAG GCT TTA CAC TTT ATG CTT CCG GC-3' 26mer



Zielmasse:

7888 Da

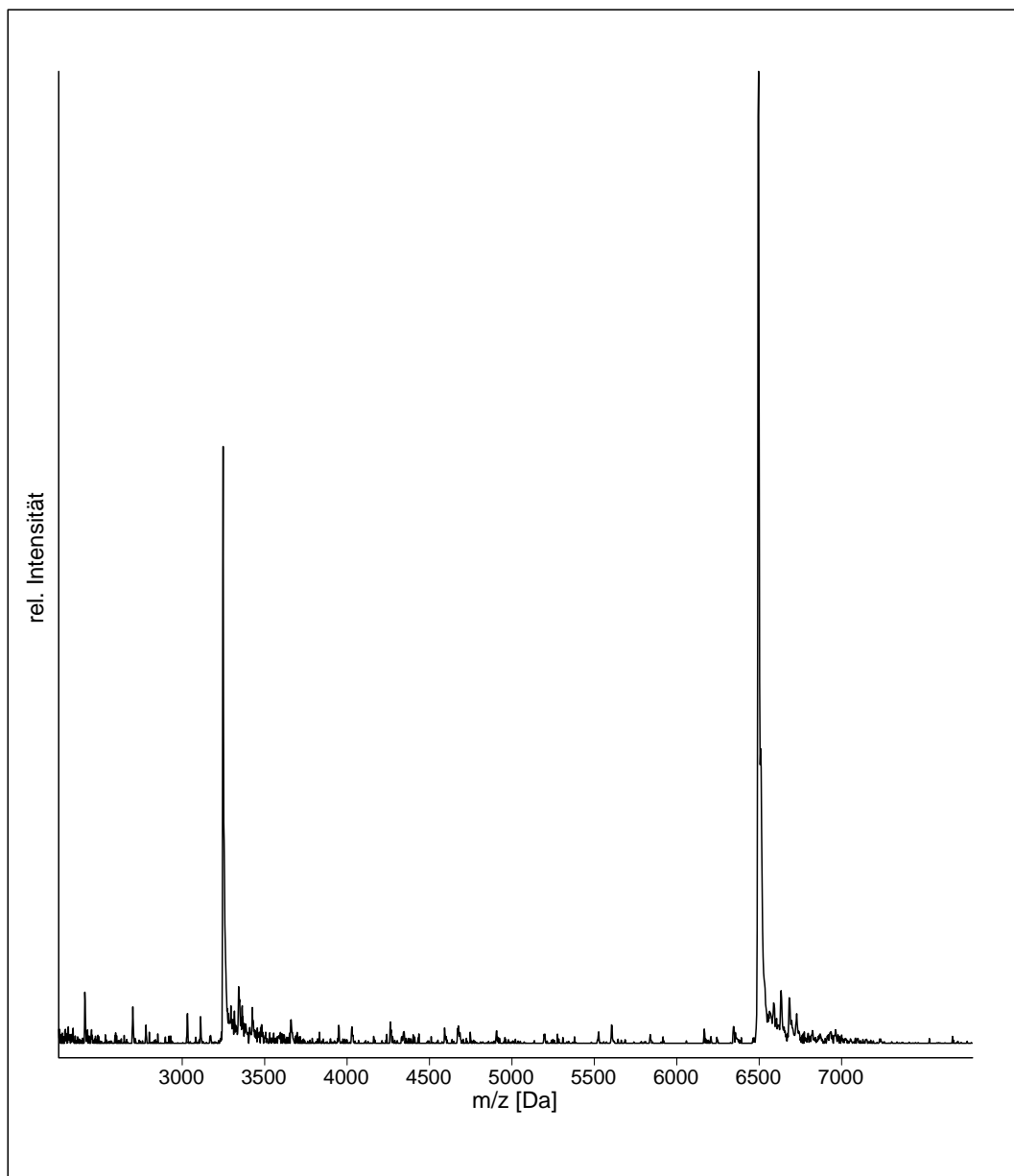
Detektierte Masse:

7879 Da

MALDI Analyse: 30.04.2019 22:00:21

Oligoname:	pEX-For	Pos.:	7/20	IDO:	26329199
Tm [°C]:	65.7	GC-Gehalt [%]:	66.7	MW [g/mol]:	6490
Menge [OD]:	362	Menge [µg]:	9781	Menge [nmol]:	1507.1
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	15071		

Sequenz: 5'-GGA GCA GAC AAG CCC GTC AGG-3' 21mer



Zielmasse:

6490 Da

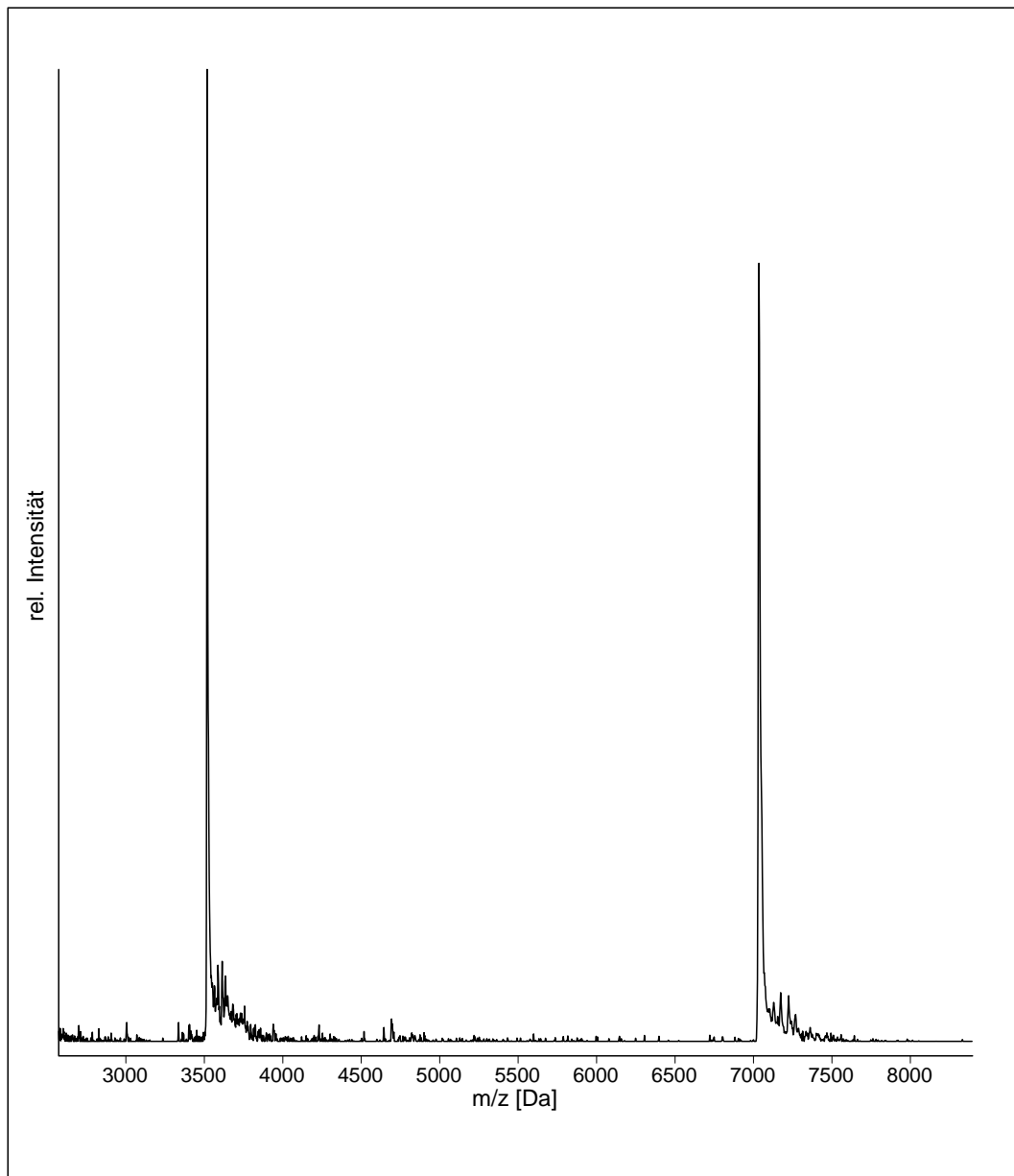
Detektierte Masse:

6497 Da

MALDI Analyse: 30.04.2019 20:55:37

Oligoname:	M13 uni (-43)	Pos.:	8/20	IDO:	26329200
Tm [°C]:	62.4	GC-Gehalt [%]:	52.2	MW [g/mol]:	7031
Menge [OD]:	314	Menge [µg]:	9153	Menge [nmol]:	1301.8
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	13018		

Sequenz: 5'-AGG GTT TTC CCA GTC ACG ACG TT-3' 23mer



Zielmasse:

7031 Da

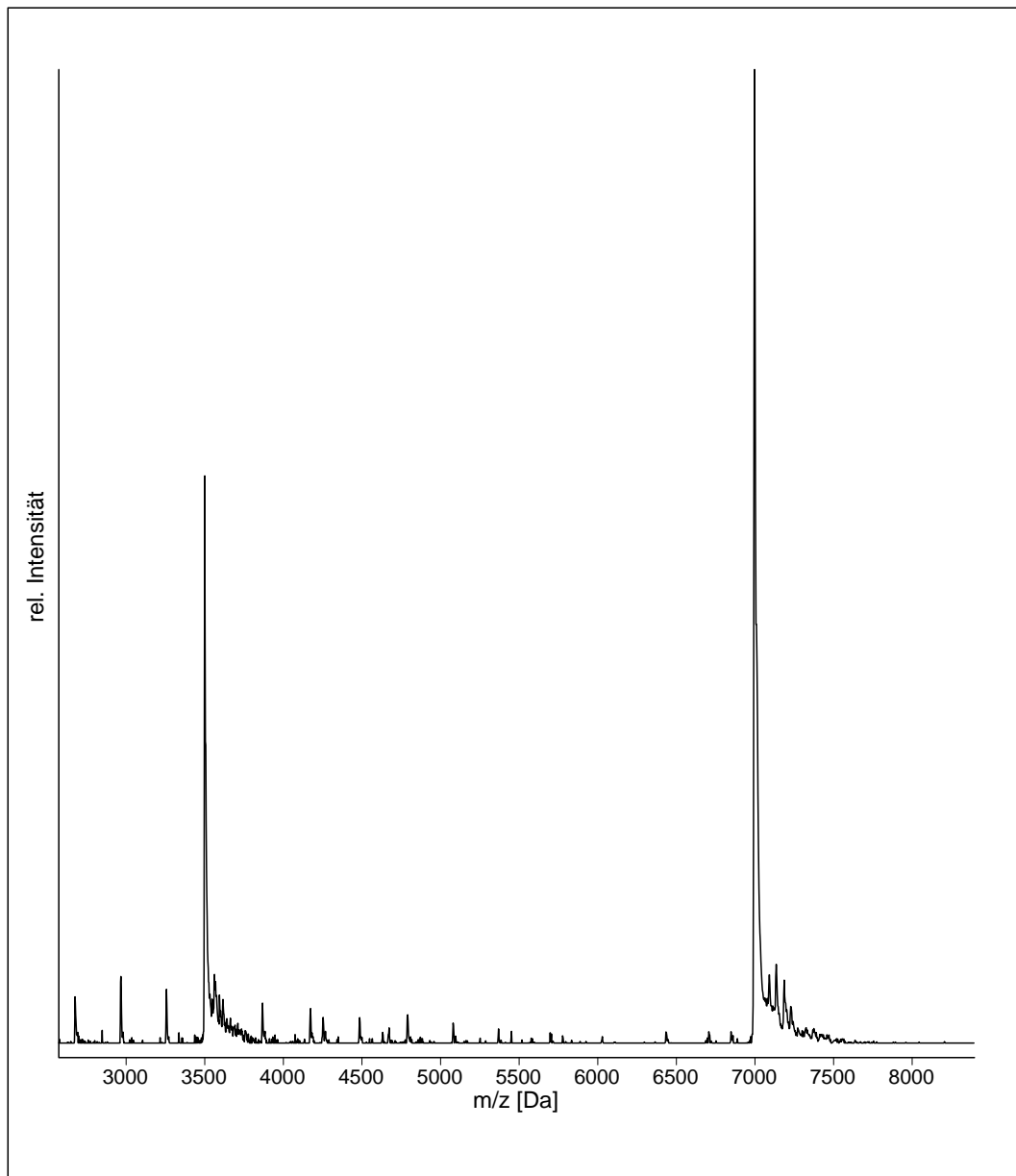
Detektierte Masse:

7035 Da

MALDI Analyse: 30.04.2019 20:55:32

Oligoname:	U6_fwd	Pos.:	9/20	IDO:	26329201
Tm [°C]:	62.4	GC-Gehalt [%]:	52.2	MW [g/mol]:	6991
Menge [OD]:	338	Menge [µg]:	9970	Menge [nmol]:	1426.2
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	14262		

Sequenz: 5'-GAG GGC CTA TTT CCC ATG ATT CC-3' 23mer



Zielmasse:

6991 Da

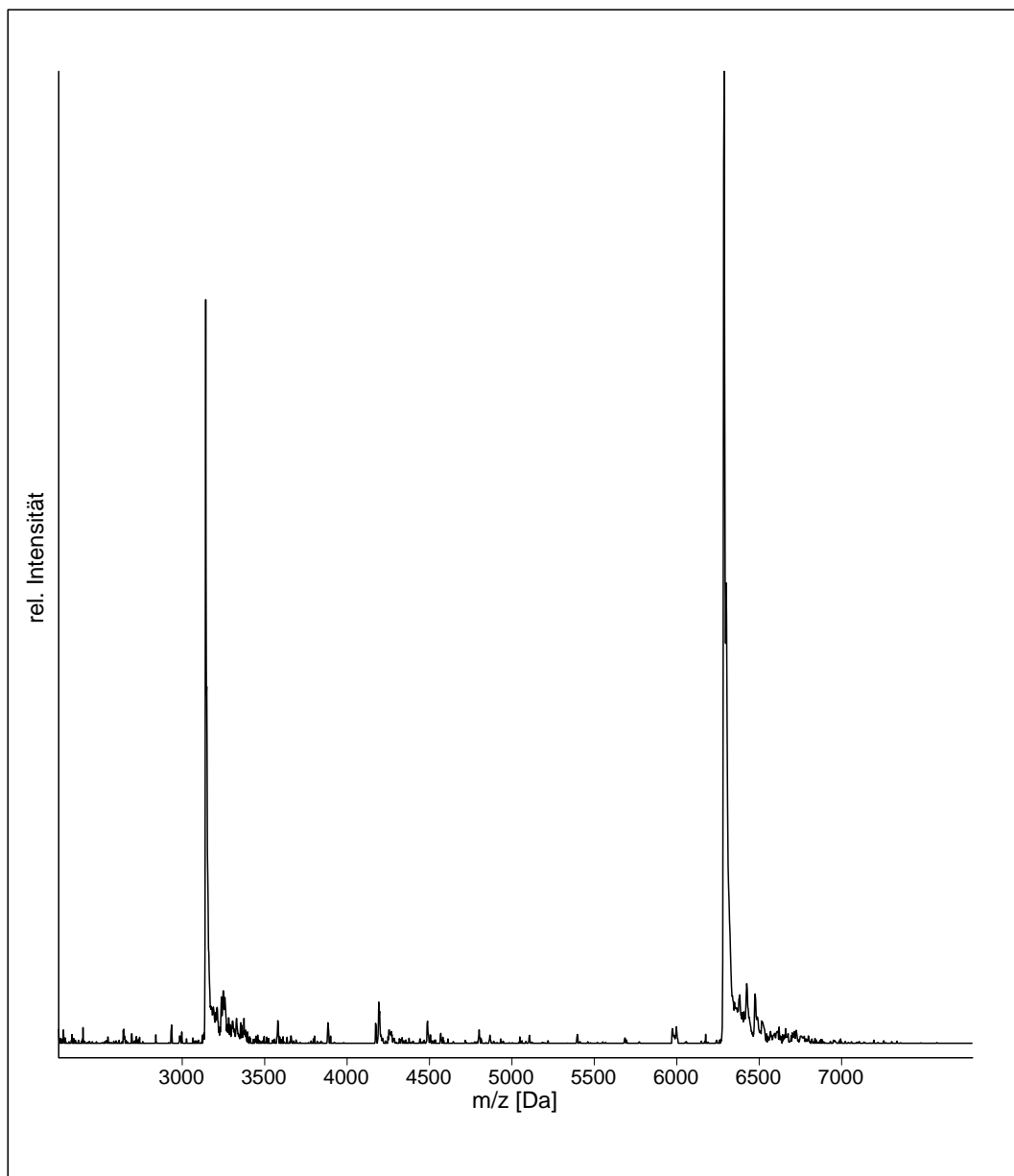
Detektierte Masse:

6997 Da

MALDI Analyse: 30.04.2019 20:57:05

Oligoname:	pBABE3	Pos.:	10/20	IDO:	26329202
Tm [°C]:	57.9	GC-Gehalt [%]:	47.6	MW [g/mol]:	6279
Menge [OD]:	293	Menge [µg]:	8221	Menge [nmol]:	1309.2
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	13092		

Sequenz: 5'-ACC CTA ACT GAC ACA CAT TCC-3' 21mer



Zielmasse:

6279 Da

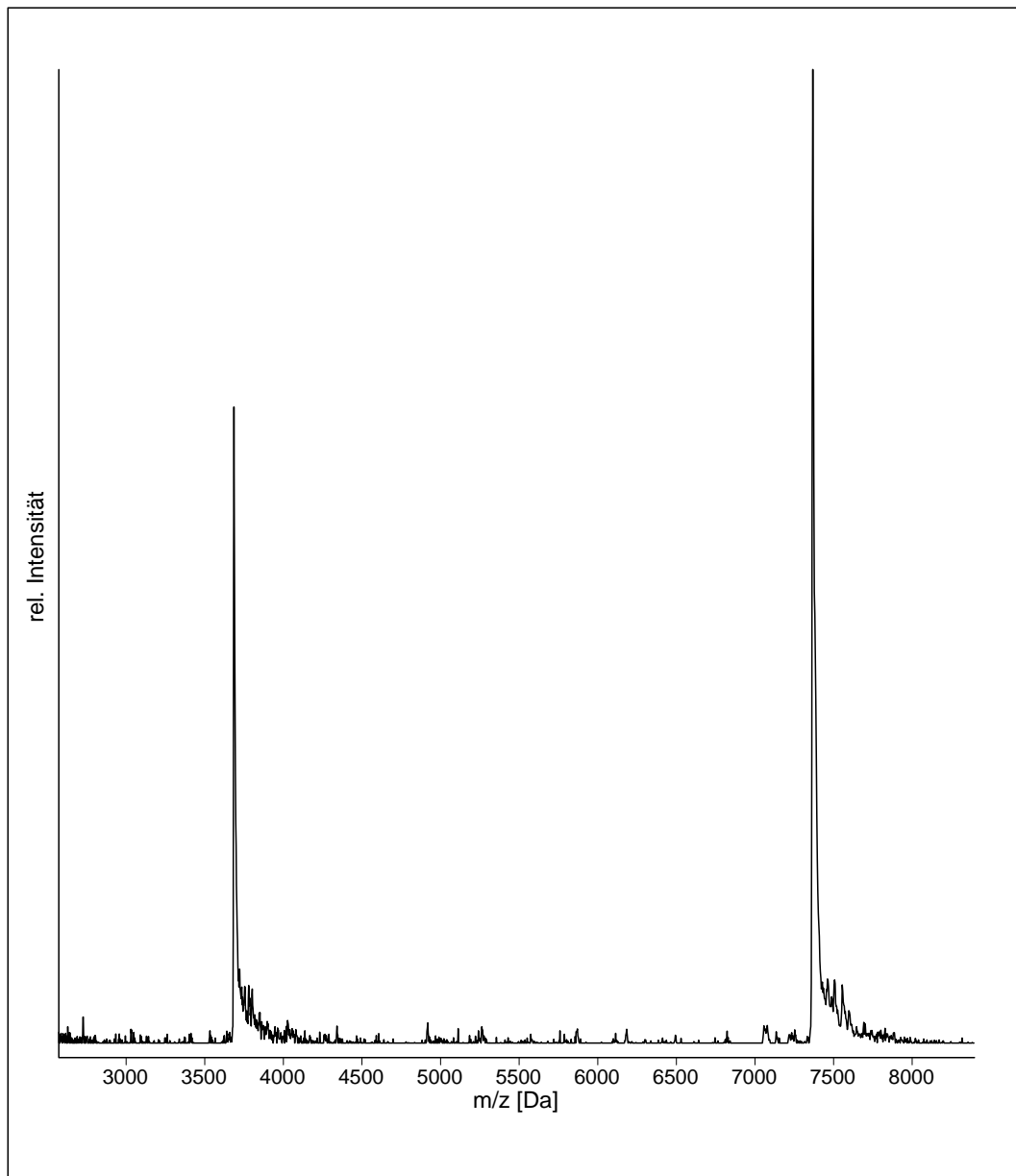
Detektierte Masse:

6287 Da

MALDI Analyse: 30.04.2019 20:57:19

Oligoname:	pJET1.2rev	Pos.:	11/20	IDO:	26329203
Tm [°C]:	59.3	GC-Gehalt [%]:	41.7	MW [g/mol]:	7361
Menge [OD]:	316	Menge [µg]:	8477	Menge [nmol]:	1151.6
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	11516		

Sequenz: 5'-AAG AAC ATC GAT TTT CCA TGG CAG-3' 24mer



Zielmasse:

7361 Da

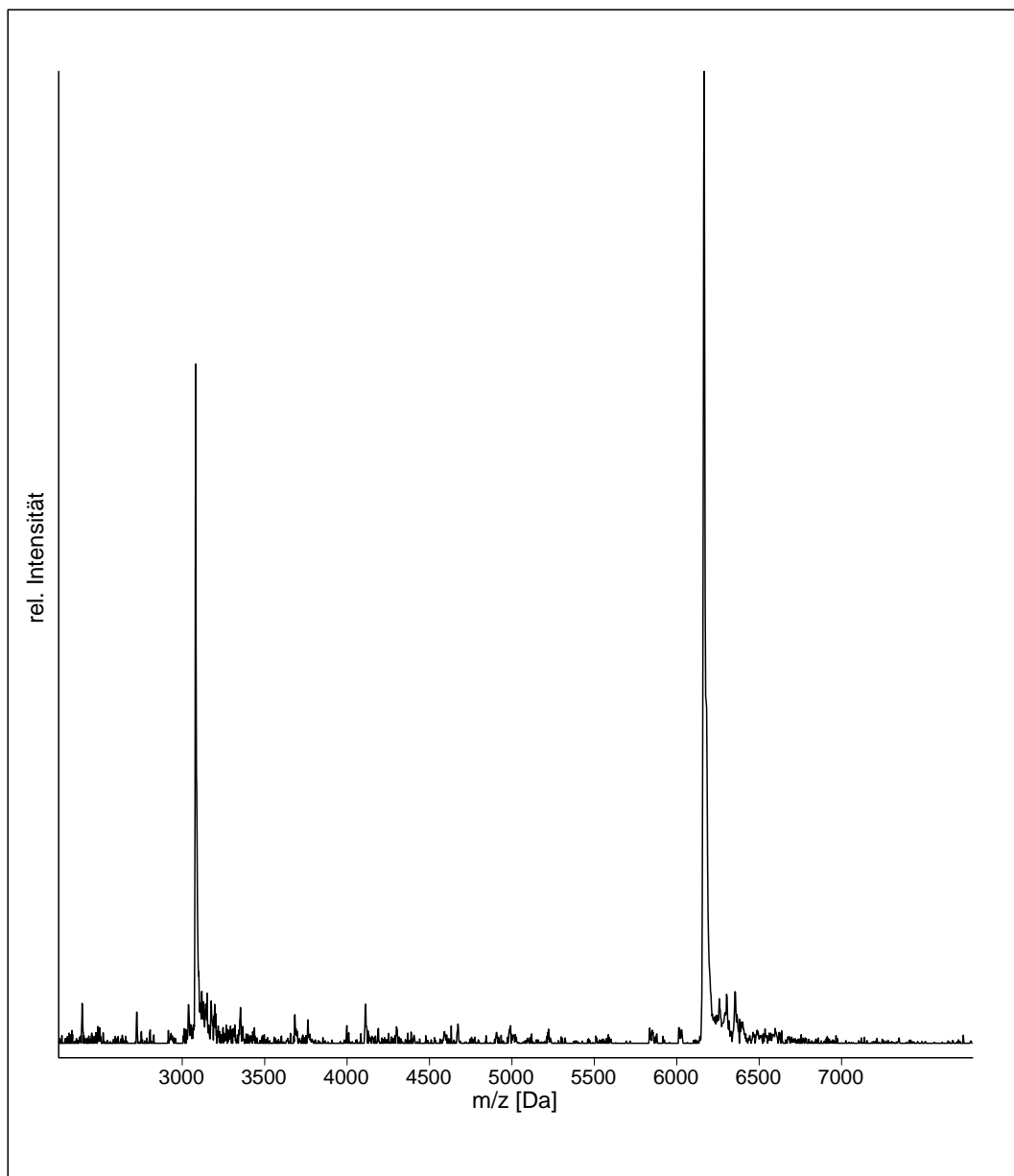
Detektierte Masse:

7368 Da

MALDI Analyse: 30.04.2019 20:57:06

Oligoname:	pcDNA3_rev	Pos.:	12/20	IDO:	26329204
Tm [°C]:	59.4	GC-Gehalt [%]:	55	MW [g/mol]:	6160
Menge [OD]:	194	Menge [µg]:	5109	Menge [nmol]:	829.4
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	8294		

Sequenz: 5'-GGC AAC TAG AAG GCA CAG TC-3' 20mer



Zielmasse:

6160 Da

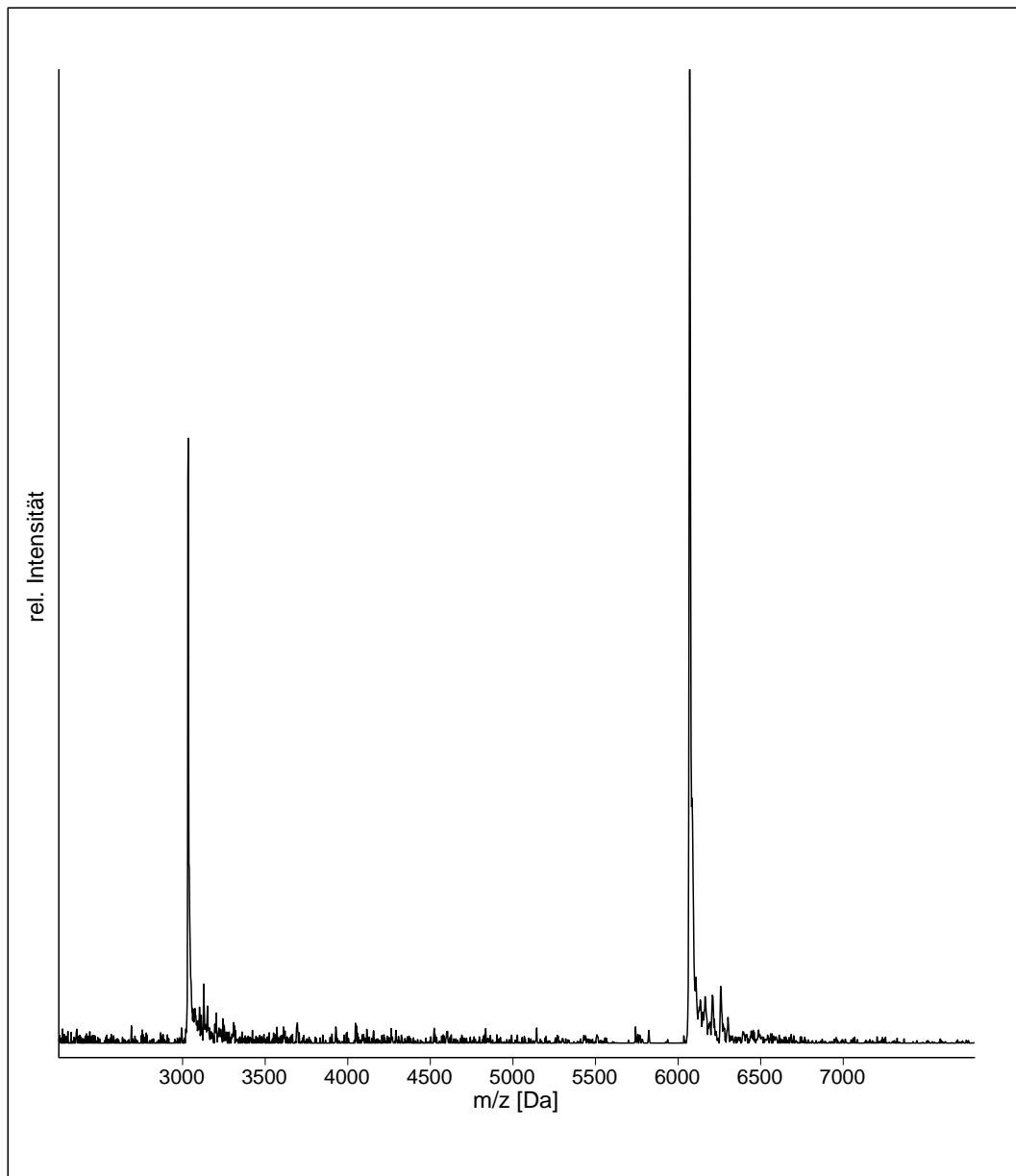
Detektierte Masse:

6166 Da

MALDI Analyse: 30.04.2019 20:57:20

Oligoname:	pLKO1	Pos.:	13/20	IDO:	26329205
Tm [°C]:	53.2	GC-Gehalt [%]:	40	MW [g/mol]:	6067
Menge [OD]:	282	Menge [µg]:	7995	Menge [nmol]:	1317.8
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	13178		

Sequenz: 5'-GAC TAT CAT ATG CTT ACC GT-3' 20mer



Zielmasse:

6067 Da

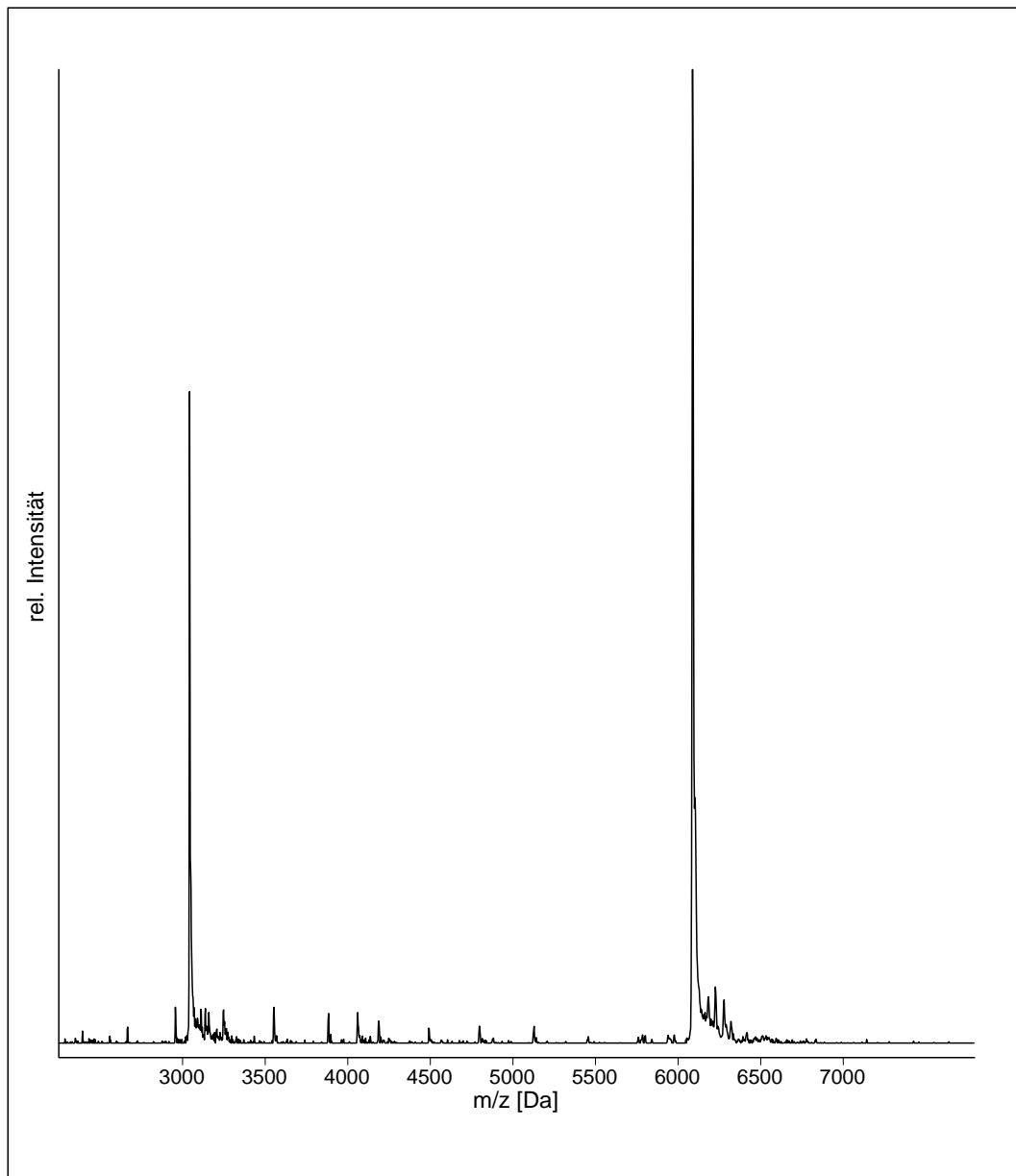
Detektierte Masse:

6070 Da

MALDI Analyse: 30.04.2019 20:57:08

Oligoname:	pCEP-Reverse	Pos.:	14/20	IDO:	26329206
Tm [°C]:	55.3	GC-Gehalt [%]:	45	MW [g/mol]:	6083
Menge [OD]:	256	Menge [µg]:	7405	Menge [nmol]:	1217.3
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	12173		

Sequenz: 5'-GTG GTT TGT CCA AAC TCA TC-3' 20mer



Zielmasse:

6083 Da

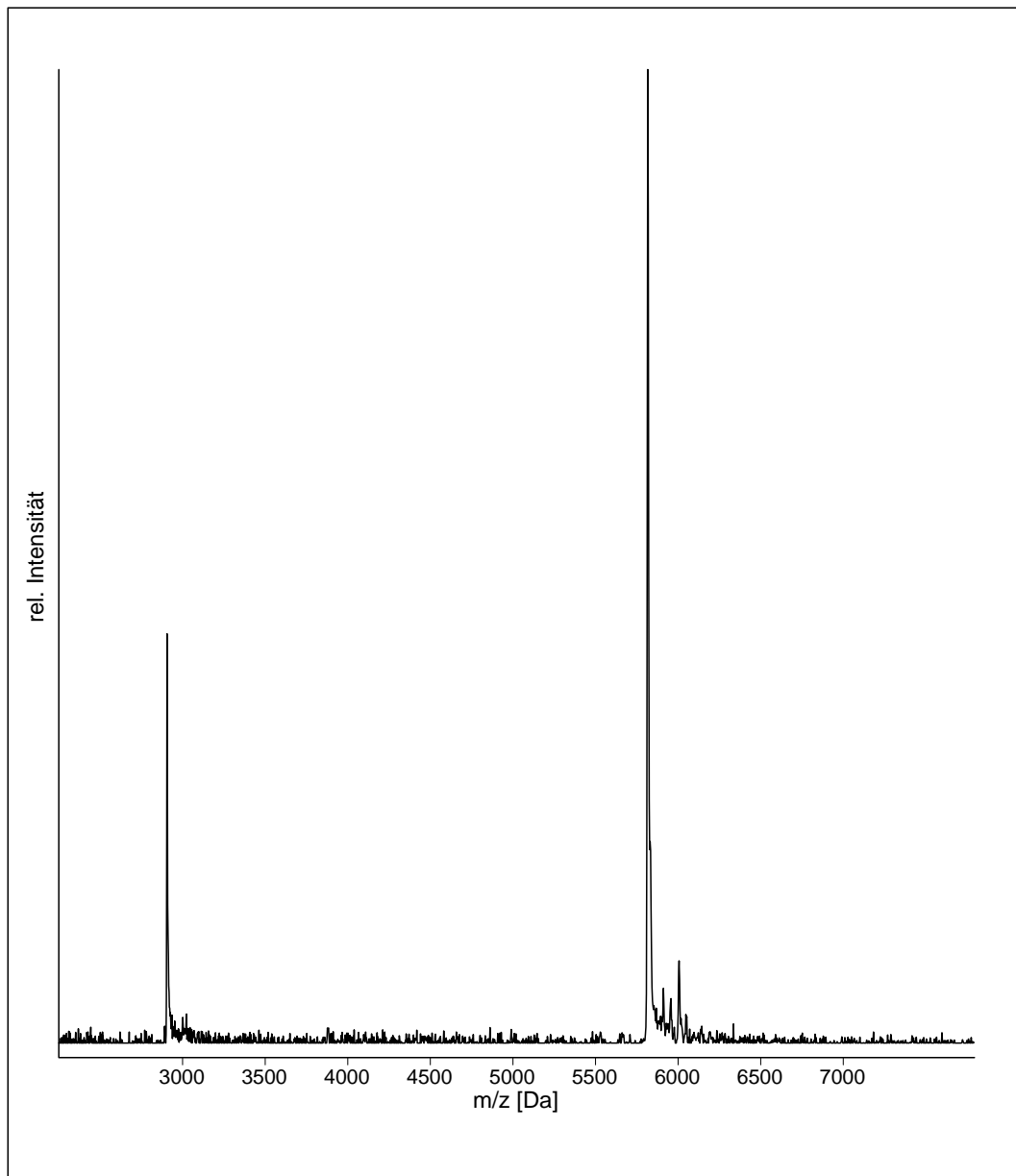
Detektierte Masse:

6087 Da

MALDI Analyse: 30.04.2019 20:57:22

Oligoname:	T7 term	Pos.:	15/20	IDO:	26329207
Tm [°C]:	54.5	GC-Gehalt [%]:	47.4	MW [g/mol]:	5810
Menge [OD]:	175	Menge [µg]:	5107	Menge [nmol]:	879.0
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	8790		

Sequenz: 5'-CTA GTT ATT GCT CAG CGG T-3' 19mer



Zielmasse:

5810 Da

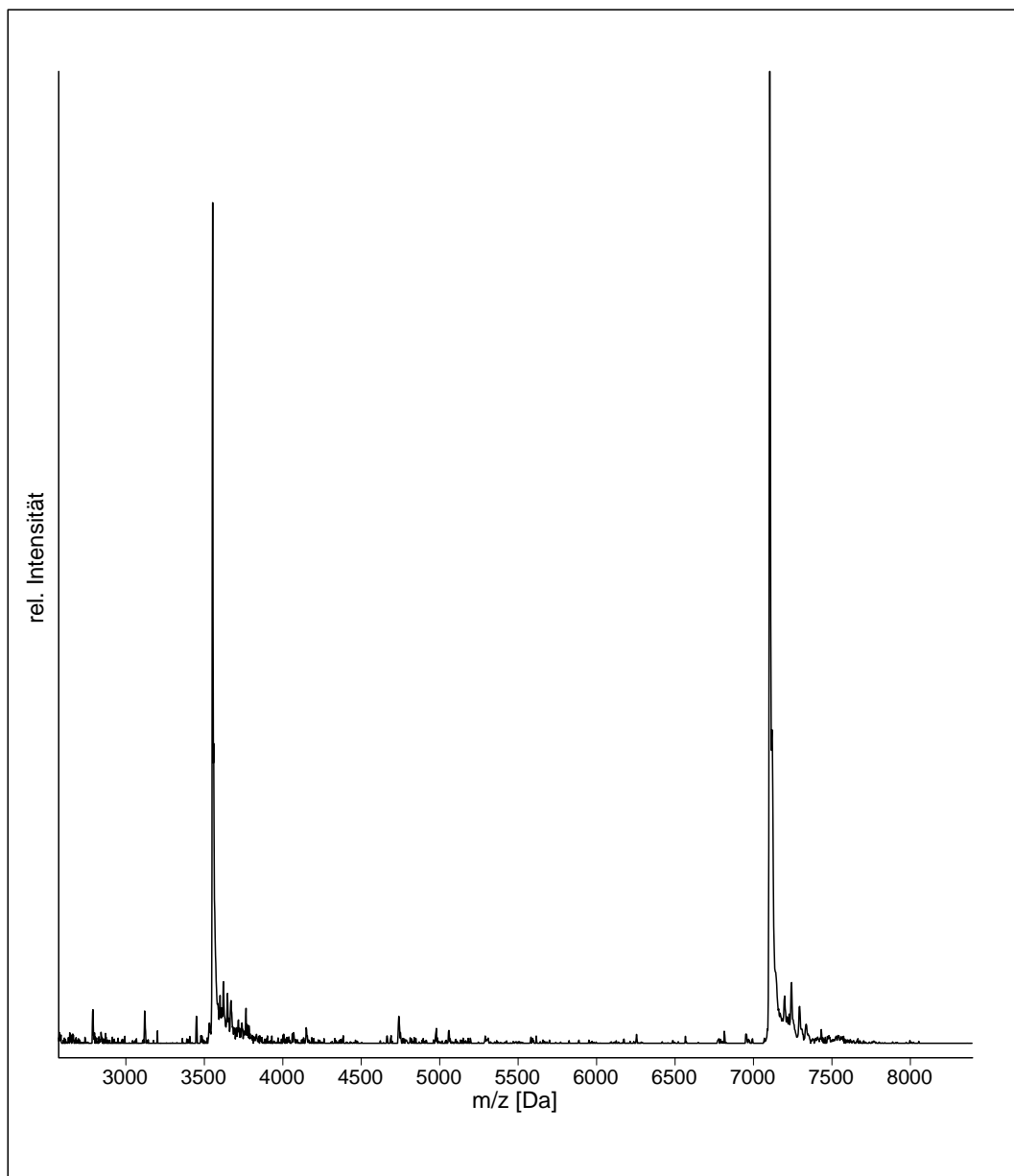
Detektierte Masse:

5816 Da

MALDI Analyse: 30.04.2019 20:57:10

Oligoname:	pJET1.2for	Pos.:	16/20	IDO:	26329208
Tm [°C]:	66.0	GC-Gehalt [%]:	60.9	MW [g/mol]:	7099
Menge [OD]:	221	Menge [µg]:	6067	Menge [nmol]:	854.6
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	8546		

Sequenz: 5'-CGA CTC ACT ATA GGG AGA GCG GC-3' 23mer



Zielmasse:

7099 Da

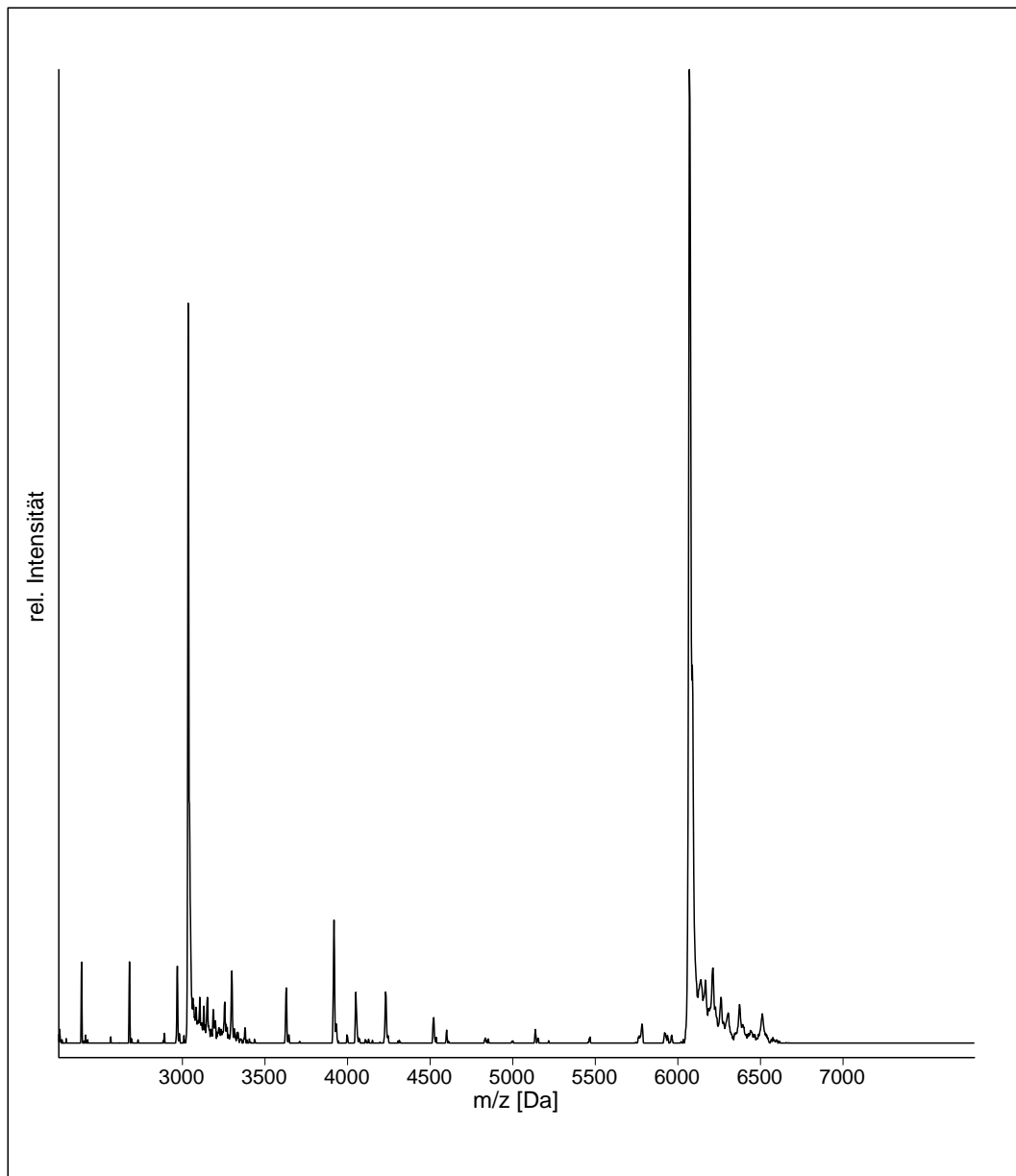
Detektierte Masse:

7104 Da

MALDI Analyse: 30.04.2019 20:57:24

Oligoname:	DuetUP2	Pos.:	17/20	IDO:	26329209
Tm [°C]:	57.3	GC-Gehalt [%]:	50	MW [g/mol]:	6077
Menge [OD]:	239	Menge [µg]:	6762	Menge [nmol]:	1112.7
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	11127		

Sequenz: 5'-TTG TAC ACG GCC GCA TAA TC-3' 20mer



Zielmasse:

6077 Da

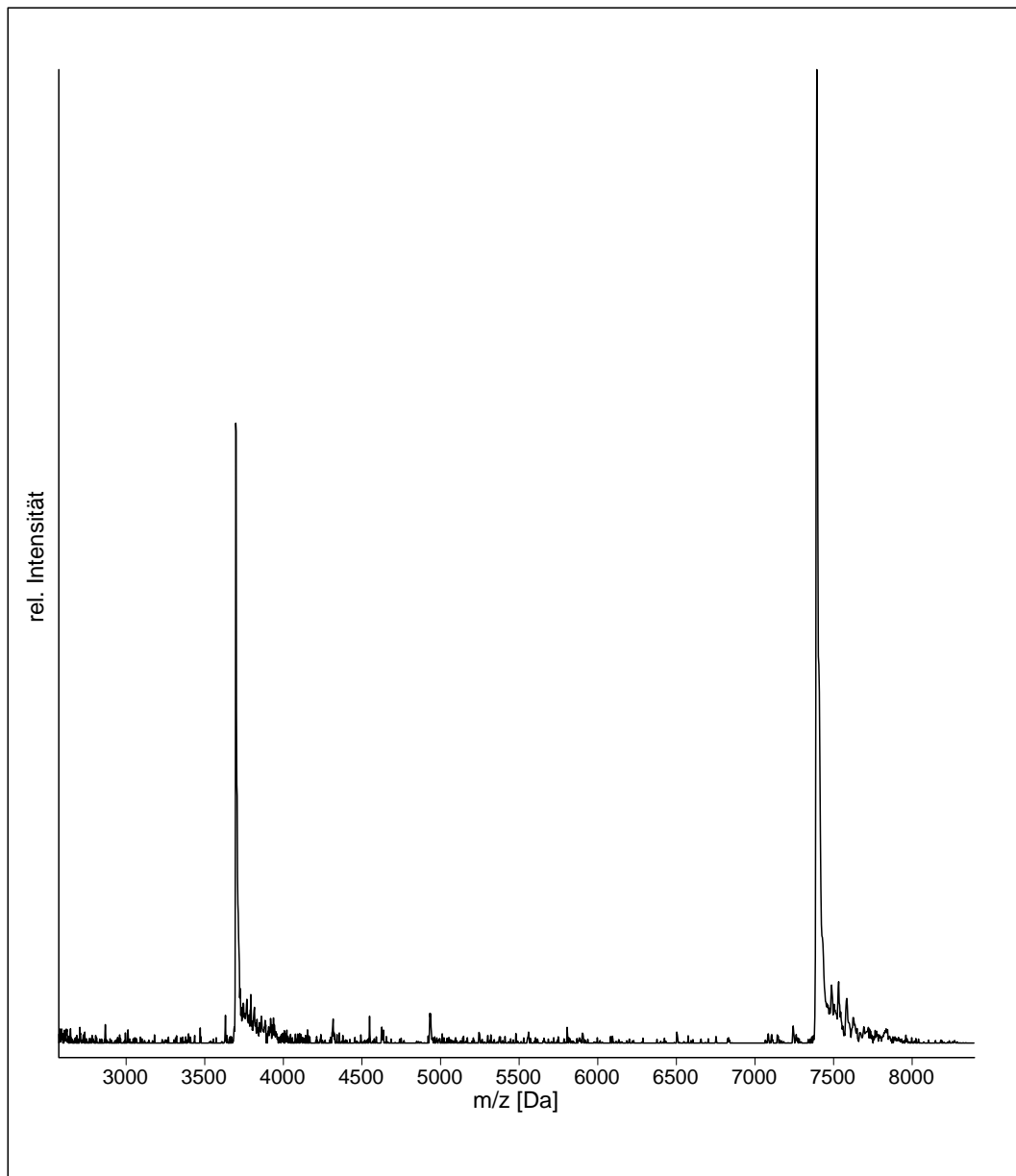
Detektierte Masse:

6070 Da

MALDI Analyse: 30.04.2019 22:01:45

Oligoname:	M13 rev (-49)	Pos.:	18/20	IDO:	26329210
Tm [°C]:	61.0	GC-Gehalt [%]:	45.8	MW [g/mol]:	7395
Menge [OD]:	316	Menge [µg]:	8254	Menge [nmol]:	1116.2
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	11162		

Sequenz: 5'-GAG CGG ATA ACA ATT TCA CAC AGG-3' 24mer



Zielmasse:

7395 Da

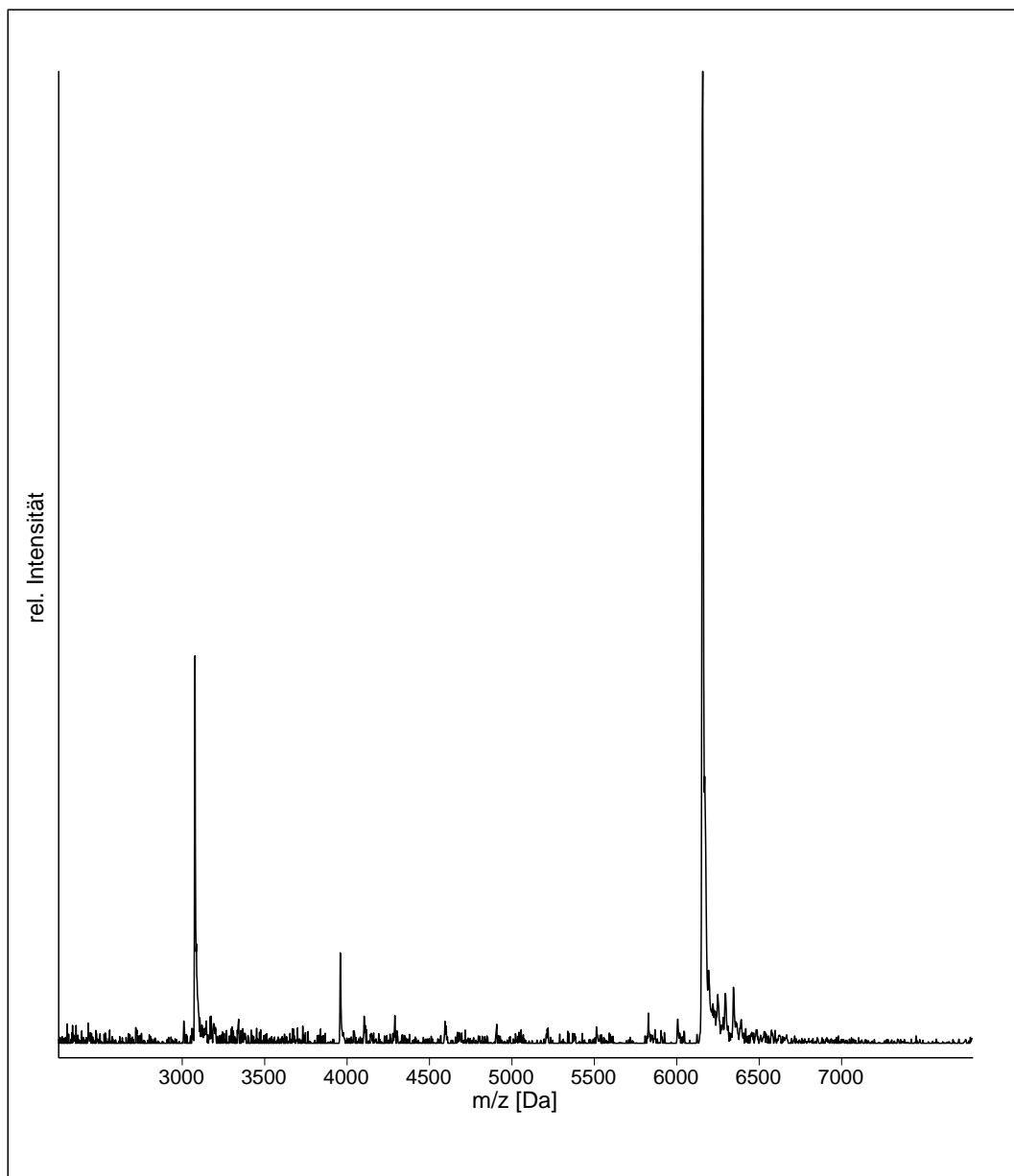
Detektierte Masse:

7394 Da

MALDI Analyse: 30.04.2019 20:58:31

Oligoname:	DuetDOWN1	Pos.:	19/20	IDO:	26329211
Tm [°C]:	57.3	GC-Gehalt [%]:	50	MW [g/mol]:	6157
Menge [OD]:	151	Menge [µg]:	4165	Menge [nmol]:	676.5
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	6765		

Sequenz: 5'-GAT TAT GCG GCC GTG TAC AA-3' 20mer



Zielmasse:

6157 Da

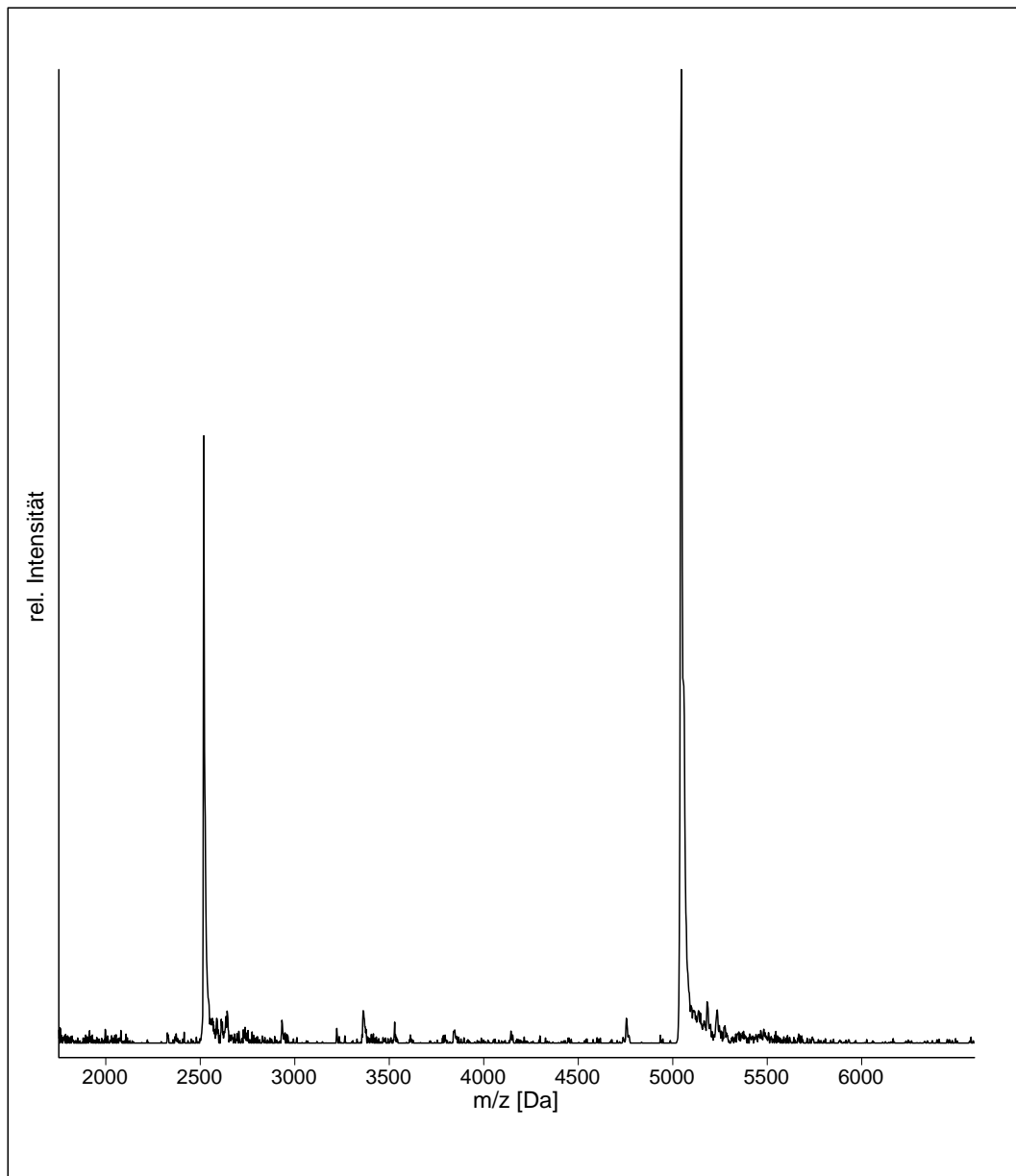
Detektierte Masse:

6158 Da

MALDI Analyse: 30.04.2019 20:58:19

Oligoname:	pBABE5	Pos.:	20/20	IDO:	26329212
Tm [°C]:	52.8	GC-Gehalt [%]:	52.9	MW [g/mol]:	5041
Menge [OD]:	140	Menge [µg]:	4306	Menge [nmol]:	854.2
Konz. [pmol/µl]:	100	Vol. für 100pmol/µl	8542		

Sequenz: 5'-CTT TAT CCA GCC CTC AC-3' 17mer



Zielmasse:

5041 Da

Detektierte Masse:

5045 Da

MALDI Analyse: 30.04.2019 20:58:33