

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
 Data File : PR067179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 17:55
 Operator : AJ\MA
 Sample : PB161197BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK197

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 07:17:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.649	2.890	106.4E6	82508953	17.341	17.721
2) SA Decachlor...	9.530	8.115	48700934	94680117	37.507	42.525
Target Compounds						
3) L1 AR-1016-1	4.819f	4.000	3391861	164220	21.147	1.094 #
4) L1 AR-1016-2	4.955f	4.019	14548650	174711	56.665	0.788 #
5) L1 AR-1016-3	4.955	4.194	14548650	381538	84.519	3.097 #
6) L1 AR-1016-4	0.000	4.239	0	475022	N.D.	4.548 #
7) L1 AR-1016-5	0.000	4.523f	0	249442	N.D.	1.883 #
8) L2 AR-1221-1	0.000	3.104	0	78152	N.D.	1.407 #
9) L2 AR-1221-2	3.961	3.190	1226989	1263394	26.288	31.563
10) L2 AR-1221-3	0.000	3.277	0	83638	N.D.	0.663 #
11) L3 AR-1232-1	0.000	3.277	0	83638	N.D.	0.782 #
12) L3 AR-1232-2	0.000	4.019	0	174711	N.D.	1.686 #
13) L3 AR-1232-3	4.955f	4.194	14548650	381538	127.327	6.900 #
14) L3 AR-1232-4	0.000	4.311	0	65191	N.D.	1.275 #
15) L3 AR-1232-5	5.214f	4.523f	458158	249442	10.295	4.504 #
16) L4 AR-1242-1	4.819f	4.000	3391861	164220	27.499	1.382 #
17) L4 AR-1242-2	4.955f	4.019	14548650	174711	74.028	0.985 #
18) L4 AR-1242-3	4.955	4.194	14548650	381538	108.461	3.884 #
19) L4 AR-1242-4	0.000	4.311	0	65191	N.D.	0.658 #
20) L4 AR-1242-5	5.841	4.836	420185	85887	3.994	0.729 #
21) L5 AR-1248-1	4.819f	4.000	3391861	164220	37.325	1.816 #
22) L5 AR-1248-2	5.214f	4.239	458158	475022	3.078	3.399
23) L5 AR-1248-3	0.000	4.311	0	65191	N.D.	0.466 #
24) L5 AR-1248-4	5.825	4.523f	658628	249442	4.177	1.489 #
25) L5 AR-1248-5	5.841	4.877	420185	181702	2.359	1.176 #
26) L6 AR-1254-1	5.778	4.836	1343756	85887	7.049	0.352 #
27) L6 AR-1254-2	0.000	4.983	0	464055	N.D.	2.144 #
28) L6 AR-1254-3	6.360f	5.420	323573	247568	1.207	0.728 #
29) L6 AR-1254-4	6.703	5.671	1219932	82435	7.573	0.420 #
30) L6 AR-1254-5	0.000	6.093	0	1040052	N.D.	3.377 #
31) L7 AR-1260-1	0.000	5.545	0	816549	N.D.	3.134 #
32) L7 AR-1260-2	0.000	5.744	0	391554	N.D.	1.277 #
33) L7 AR-1260-3	0.000	5.914	0	826495	N.D.	2.819 #
34) L7 AR-1260-4	7.470	6.416	653154	1164804	3.127	4.659 #
35) L7 AR-1260-5	0.000	6.673	0	696931	N.D.	1.277 #
36) L8 AR-1262-1	0.000	6.136	0	351254	N.D.	1.060 #
37) L8 AR-1262-2	0.000	6.673	0	696931	N.D.	1.252 #
38) L8 AR-1262-3	0.000	6.977	0	298936	N.D.	1.253 #
39) L8 AR-1262-4	0.000	7.044	0	594314	N.D.	1.393 #
40) L8 AR-1262-5	8.771f	7.587	1807670	313073	17.647	1.598 #
41) L9 AR-1268-1	0.000	6.977	0	298936	N.D.	0.449 #

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Operator : AJ\MA
Sample : PB161197BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK197

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 07:17:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.044	0	594314	N.D.	0.975 #
43)	L9 AR-1268-3	0.000	7.269	0	1199502	N.D.	2.243 #
44)	L9 AR-1268-4	8.771f	7.587	1807670	313073	15.917	1.420 #
45)	L9 AR-1268-5	9.220	7.874	446777	1108475	0.530	0.743 #

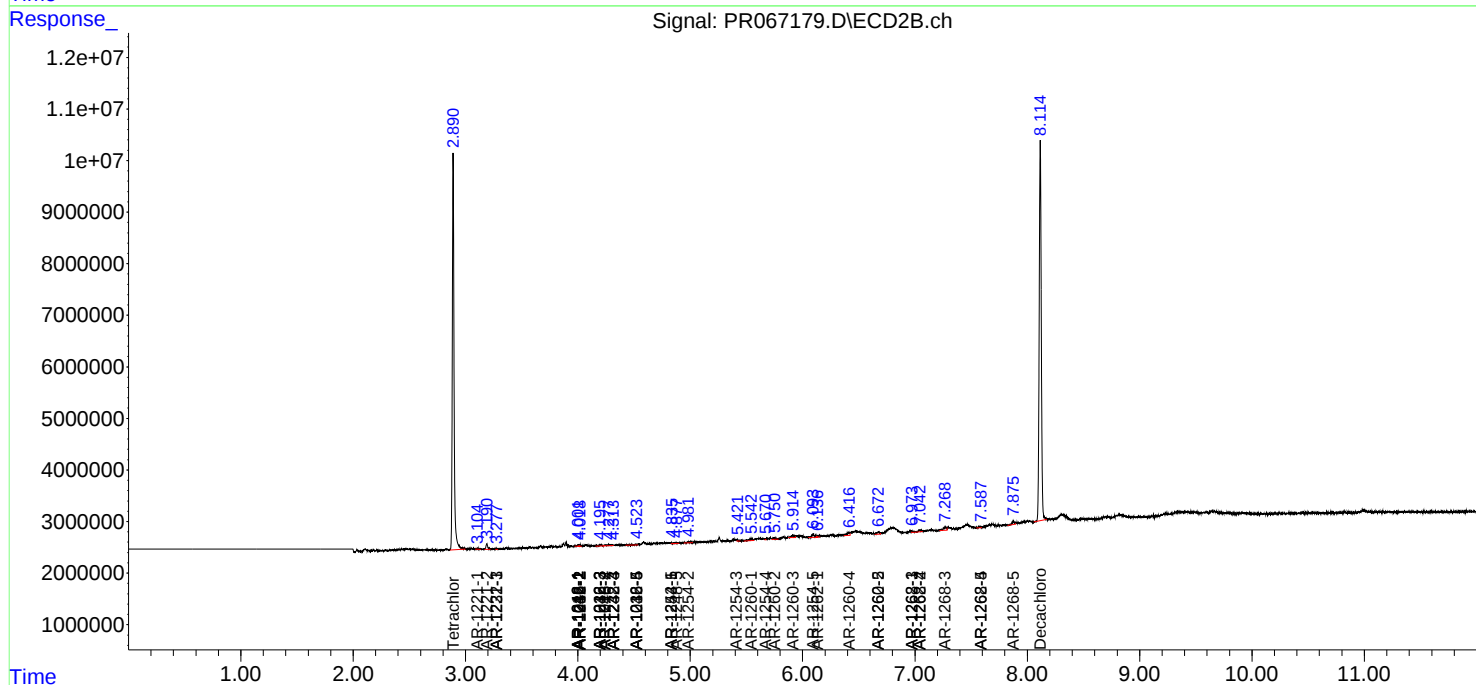
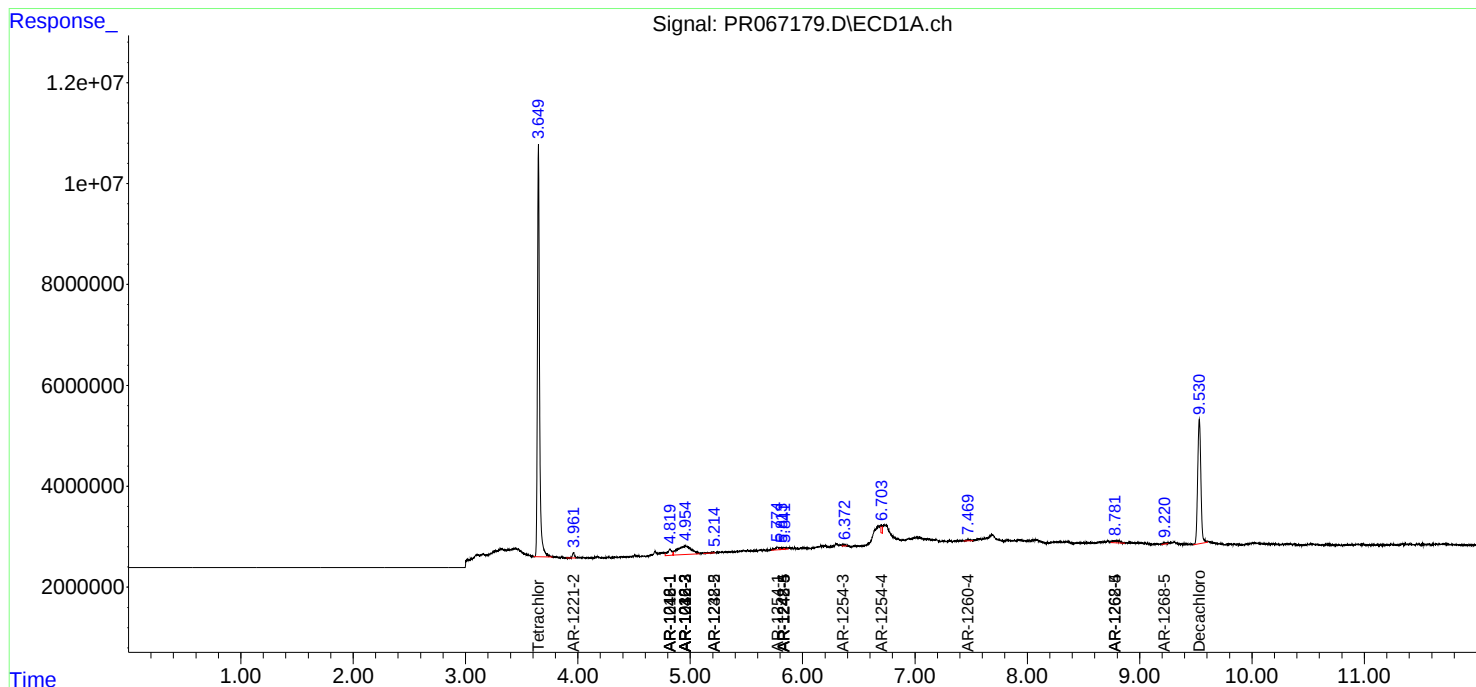
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

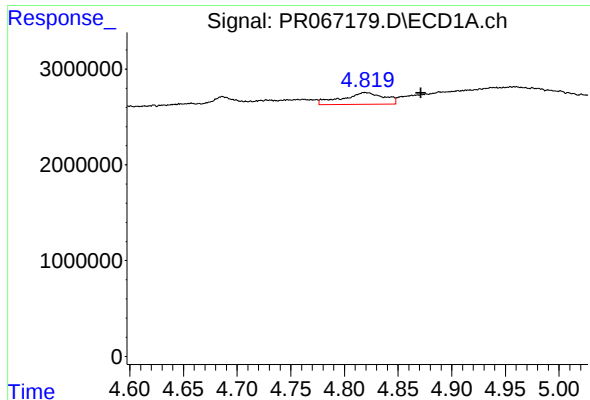
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
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Acq On : 30 May 2024 17:55
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Misc :
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ABLK197

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 07:17:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

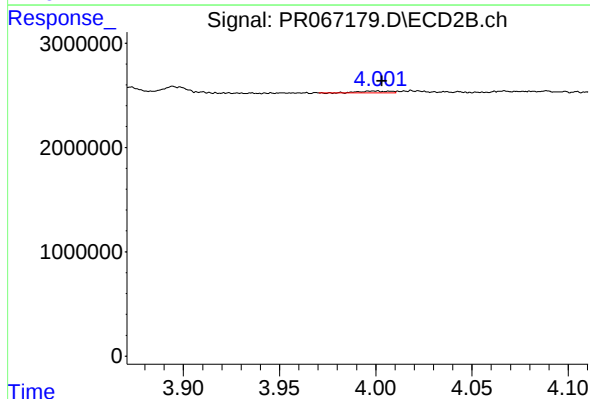




#3 AR-1016-1

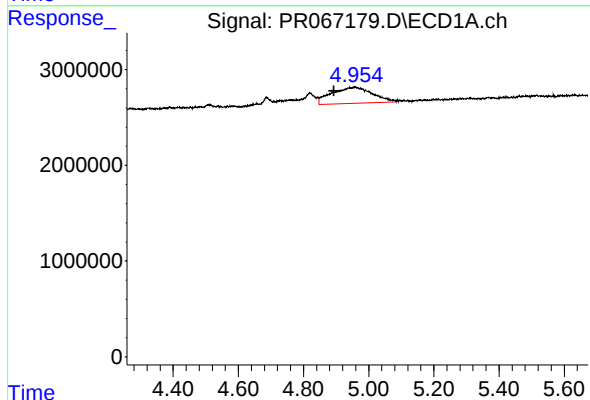
R.T.: 4.819 min
Delta R.T.: -0.052 min
Response: 3391861
Conc: 21.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



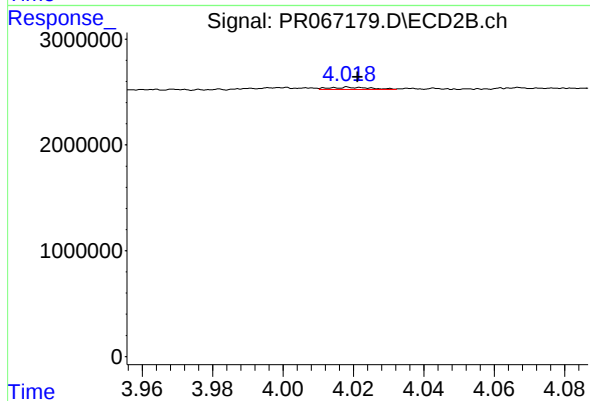
#3 AR-1016-1

R.T.: 4.000 min
Delta R.T.: -0.004 min
Response: 164220
Conc: 1.09 ng/ml



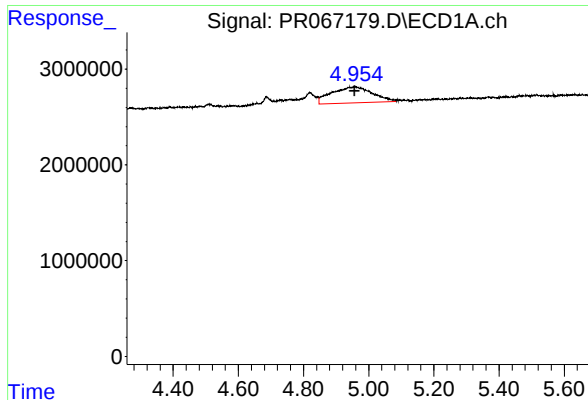
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.061 min
Response: 14548650
Conc: 56.66 ng/ml



#4 AR-1016-2

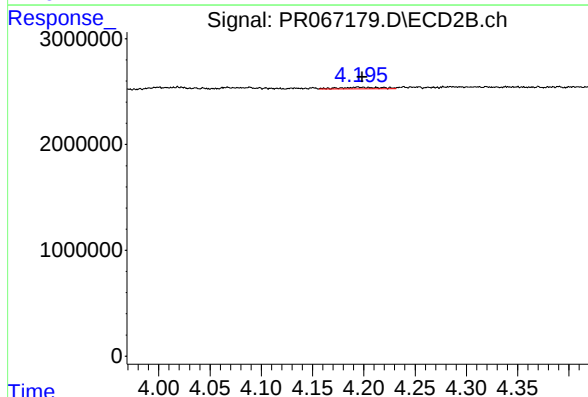
R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 174711
Conc: 0.79 ng/ml



#5 AR-1016-3

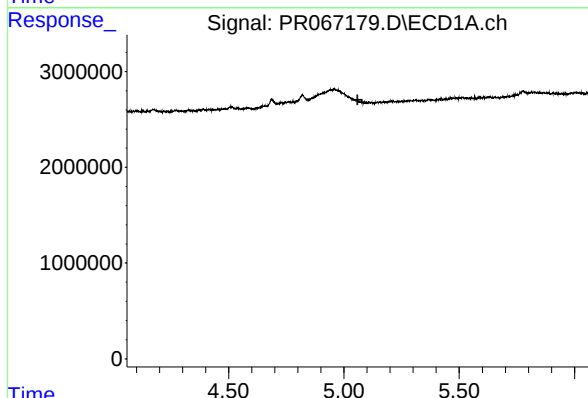
R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 14548650
Conc: 84.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



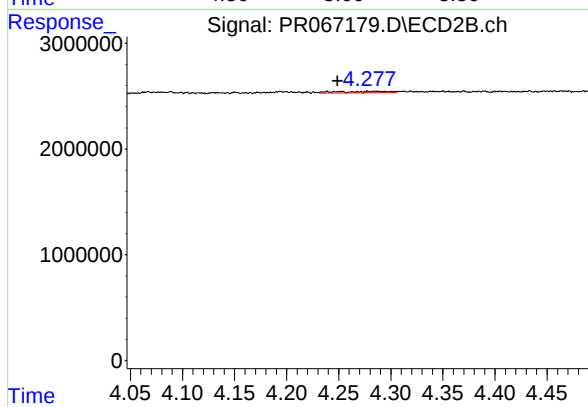
#5 AR-1016-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 381538
Conc: 3.10 ng/ml



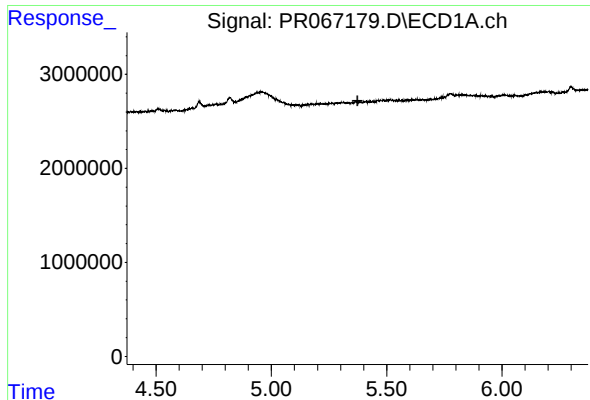
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#6 AR-1016-4

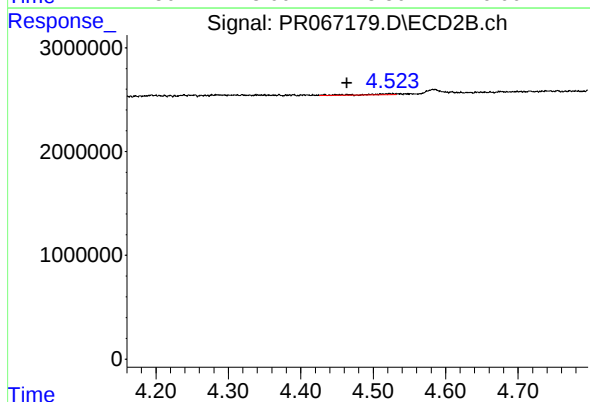
R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 475022
Conc: 4.55 ng/ml



#7 AR-1016-5

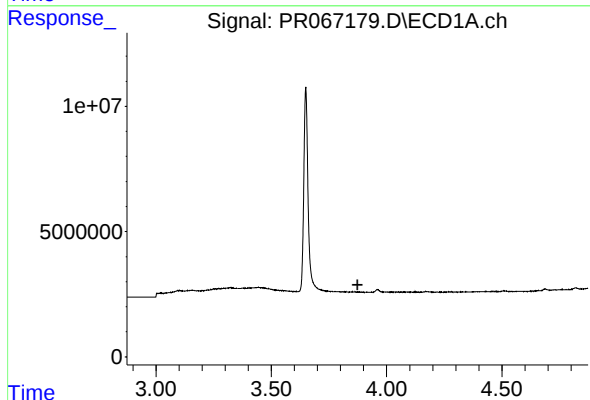
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



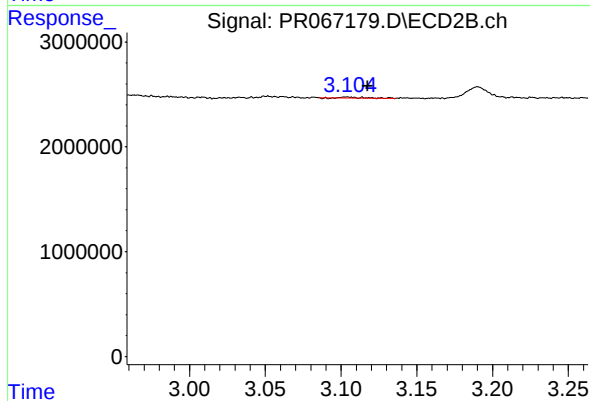
#7 AR-1016-5

R.T.: 4.523 min
Delta R.T.: 0.059 min
Response: 249442
Conc: 1.88 ng/ml



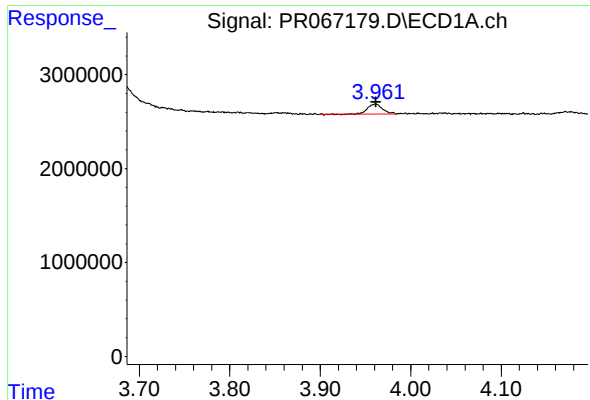
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#8 AR-1221-1

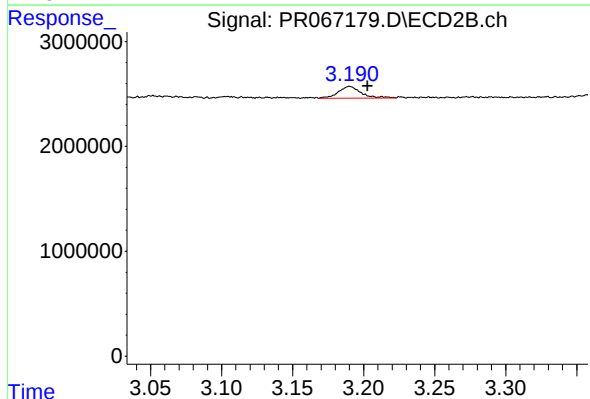
R.T.: 3.104 min
Delta R.T.: -0.013 min
Response: 78152
Conc: 1.41 ng/ml



#9 AR-1221-2

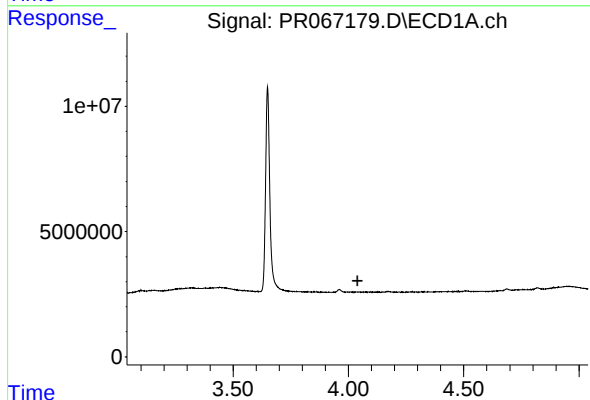
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1226989
Conc: 26.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



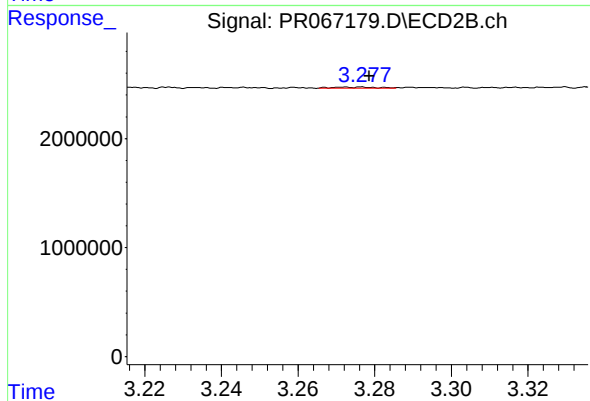
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.013 min
Response: 1263394
Conc: 31.56 ng/ml



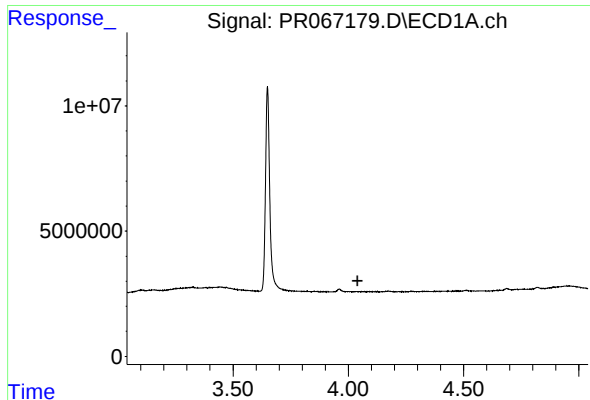
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

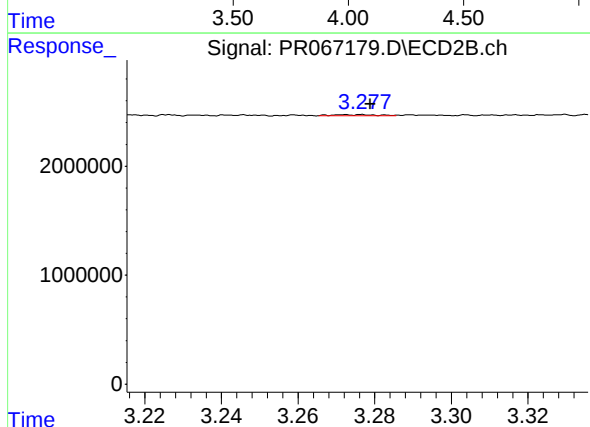
R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 83638
Conc: 0.66 ng/ml



#11 AR-1232-1

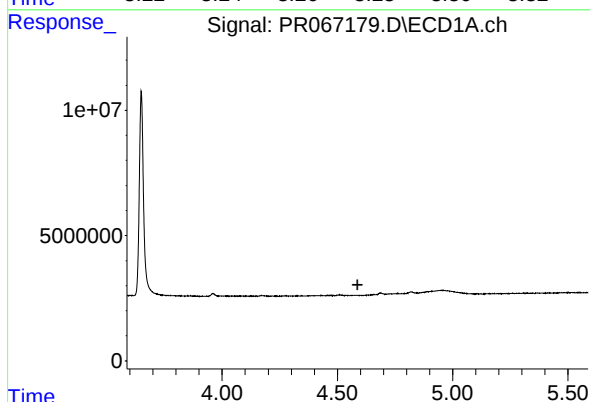
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



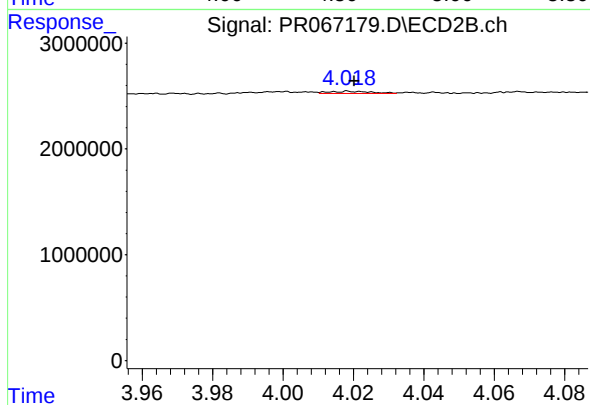
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 83638
Conc: 0.78 ng/ml



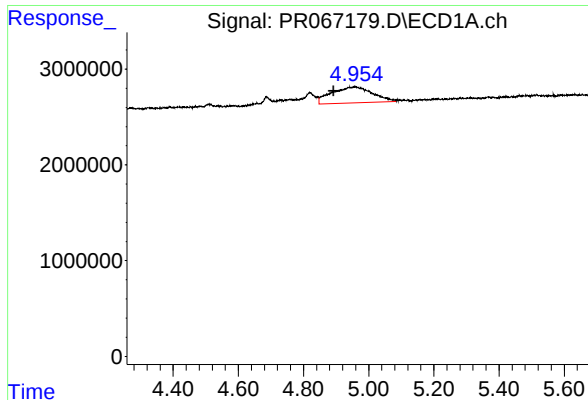
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#12 AR-1232-2

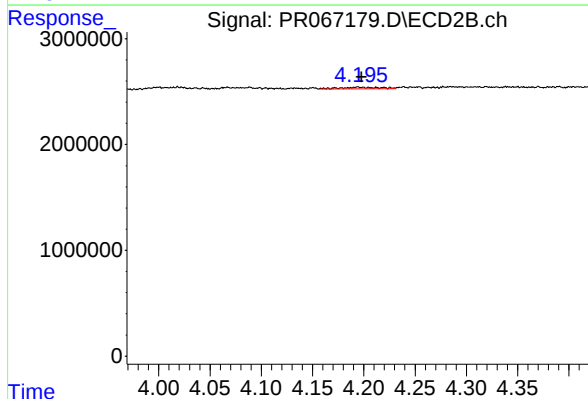
R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 174711
Conc: 1.69 ng/ml



#13 AR-1232-3

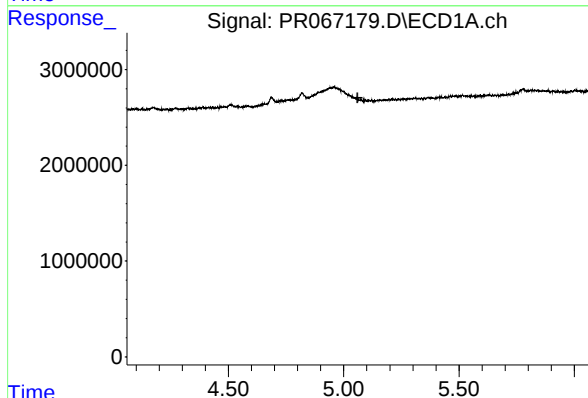
R.T.: 4.955 min
Delta R.T.: 0.062 min
Response: 14548650
Conc: 127.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



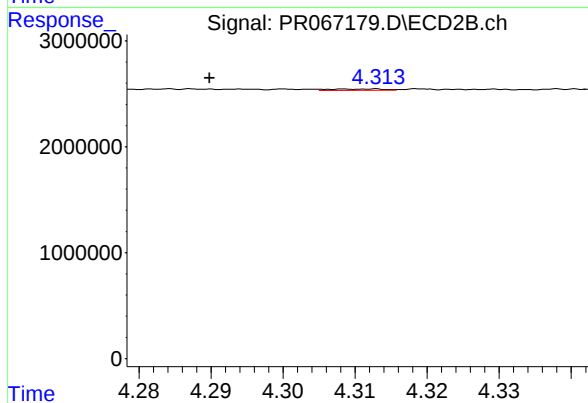
#13 AR-1232-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 381538
Conc: 6.90 ng/ml



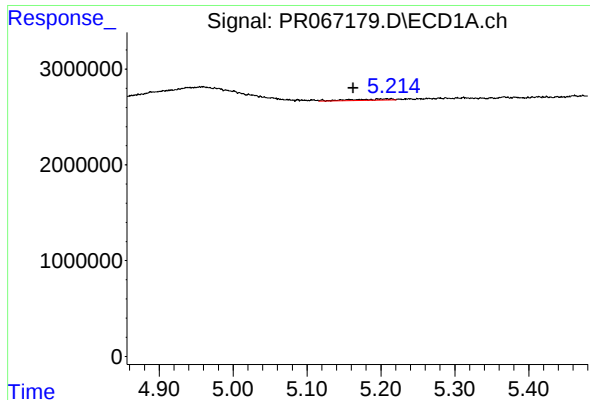
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#14 AR-1232-4

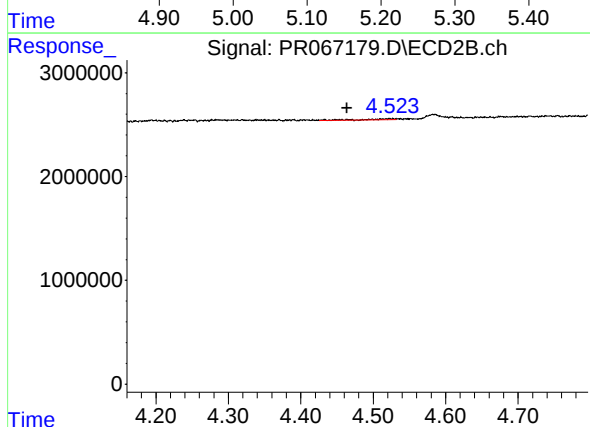
R.T.: 4.311 min
Delta R.T.: 0.021 min
Response: 65191
Conc: 1.28 ng/ml



#15 AR-1232-5

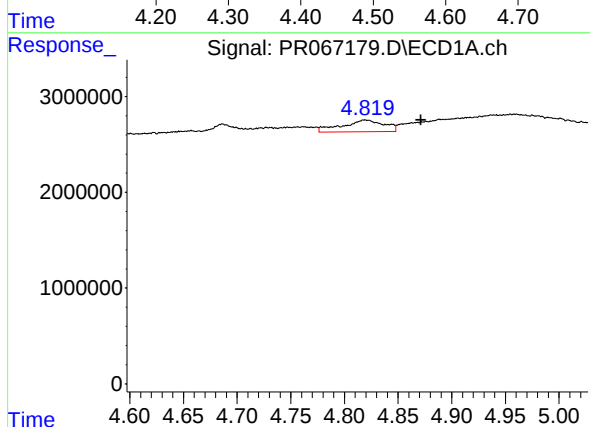
R.T.: 5.214 min
Delta R.T.: 0.052 min
Response: 458158
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



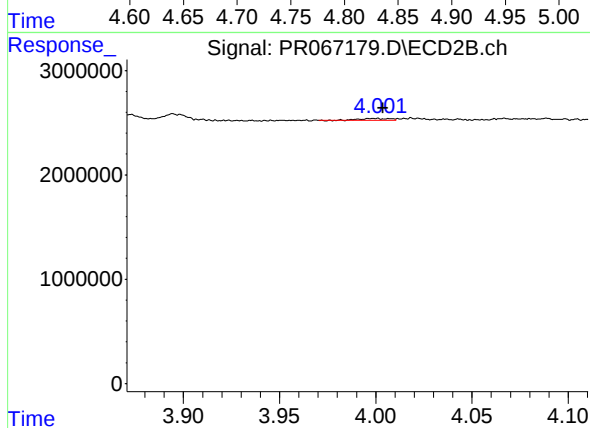
#15 AR-1232-5

R.T.: 4.523 min
Delta R.T.: 0.059 min
Response: 249442
Conc: 4.50 ng/ml



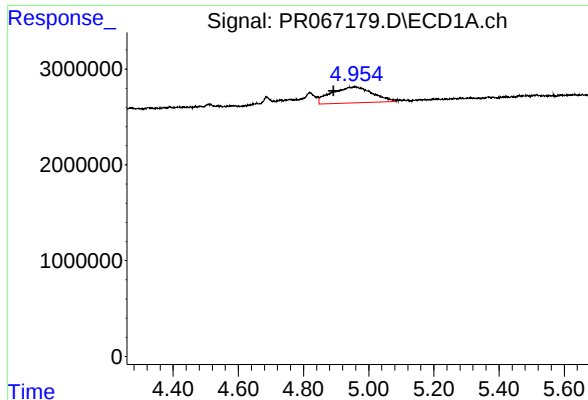
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: -0.052 min
Response: 3391861
Conc: 27.50 ng/ml



#16 AR-1242-1

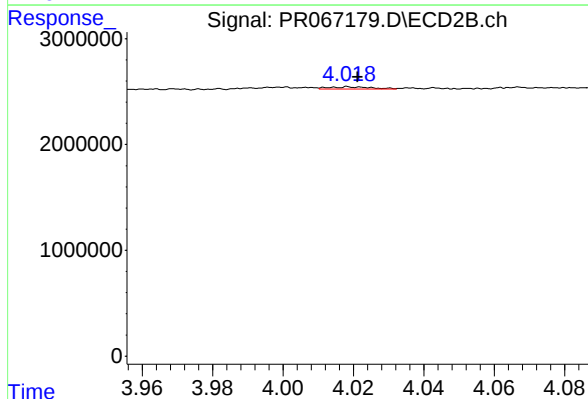
R.T.: 4.000 min
Delta R.T.: -0.004 min
Response: 164220
Conc: 1.38 ng/ml



#17 AR-1242-2

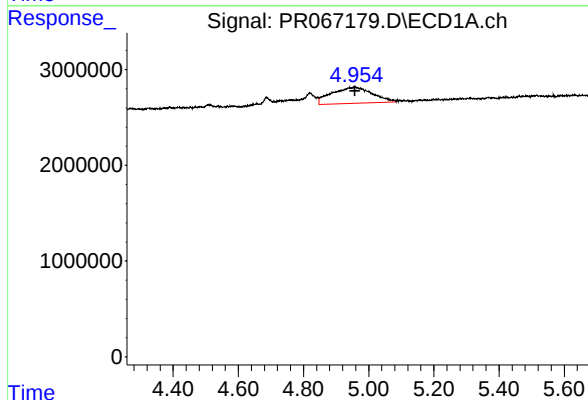
R.T.: 4.955 min
Delta R.T.: 0.062 min
Response: 14548650
Conc: 74.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



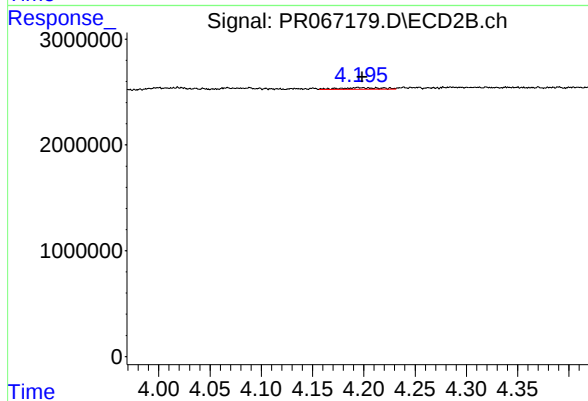
#17 AR-1242-2

R.T.: 4.019 min
Delta R.T.: -0.003 min
Response: 174711
Conc: 0.99 ng/ml



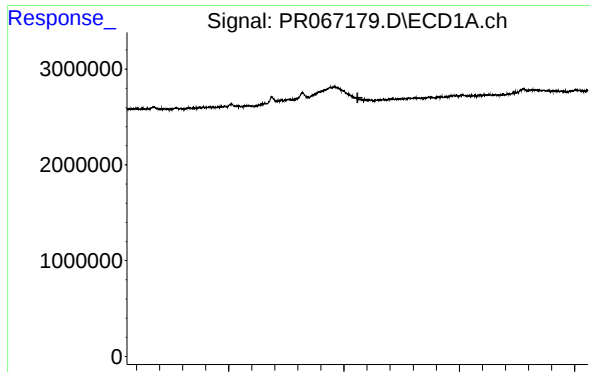
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 14548650
Conc: 108.46 ng/ml



#18 AR-1242-3

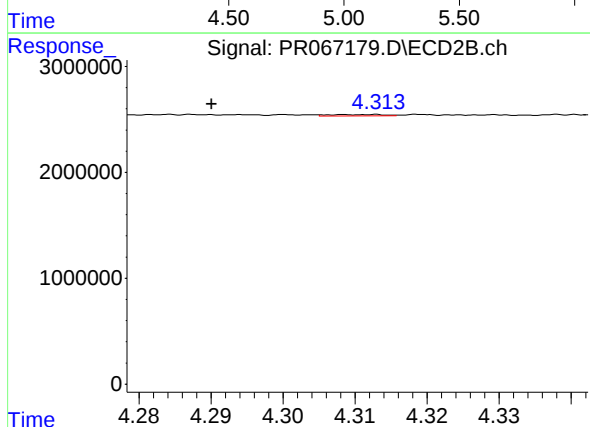
R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 381538
Conc: 3.88 ng/ml



#19 AR-1242-4

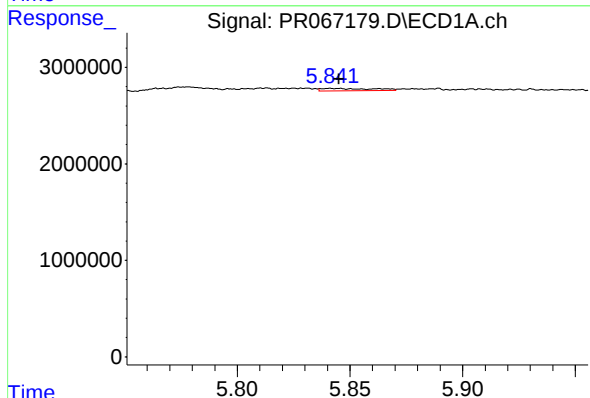
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



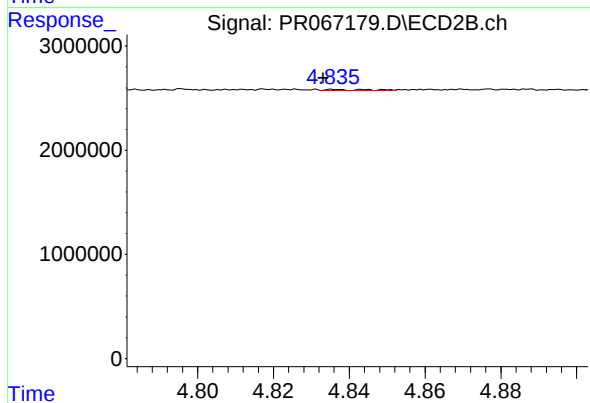
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.021 min
Response: 65191
Conc: 0.66 ng/ml



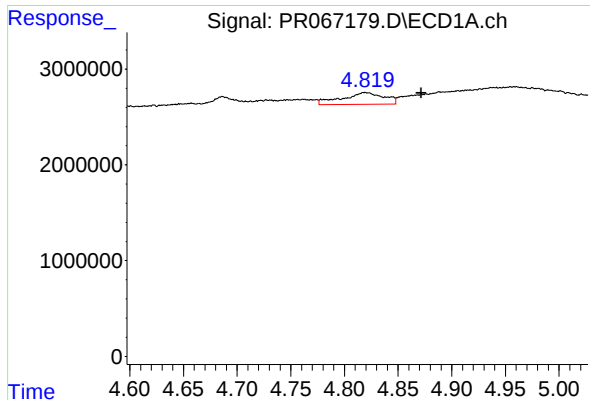
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 420185
Conc: 3.99 ng/ml



#20 AR-1242-5

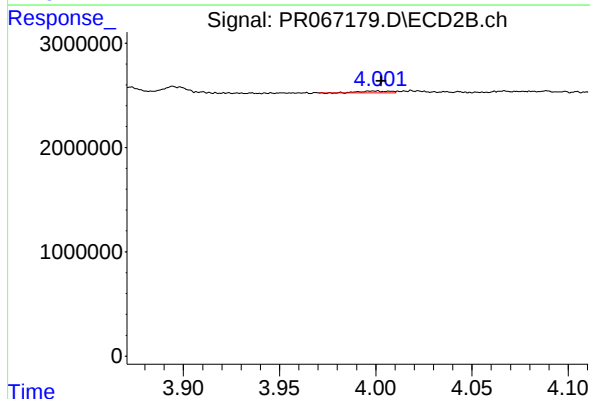
R.T.: 4.836 min
Delta R.T.: 0.003 min
Response: 85887
Conc: 0.73 ng/ml



#21 AR-1248-1

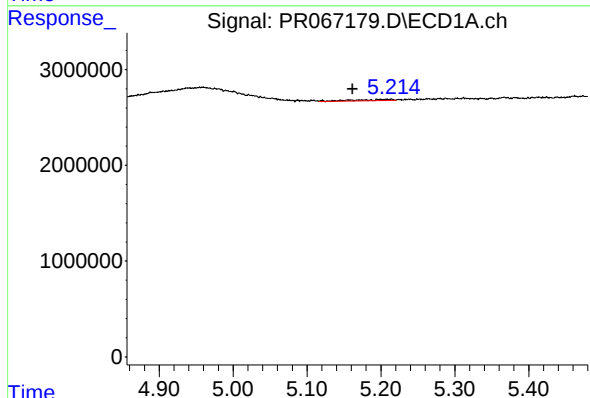
R.T.: 4.819 min
Delta R.T.: -0.052 min
Response: 3391861
Conc: 37.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



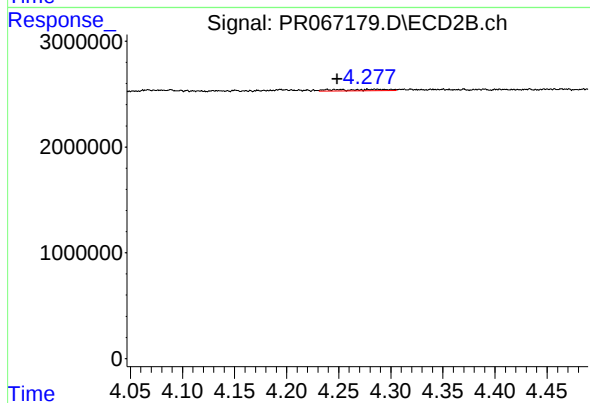
#21 AR-1248-1

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 164220
Conc: 1.82 ng/ml



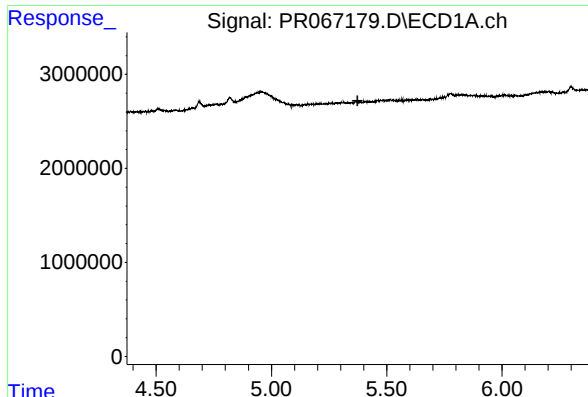
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: 0.053 min
Response: 458158
Conc: 3.08 ng/ml



#22 AR-1248-2

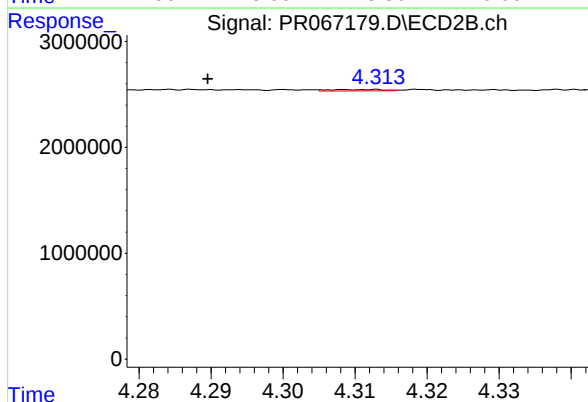
R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 475022
Conc: 3.40 ng/ml



#23 AR-1248-3

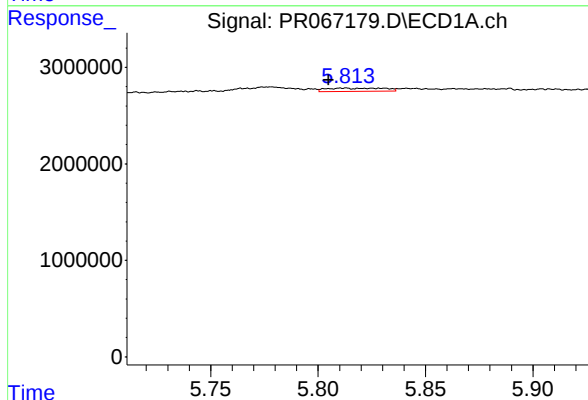
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



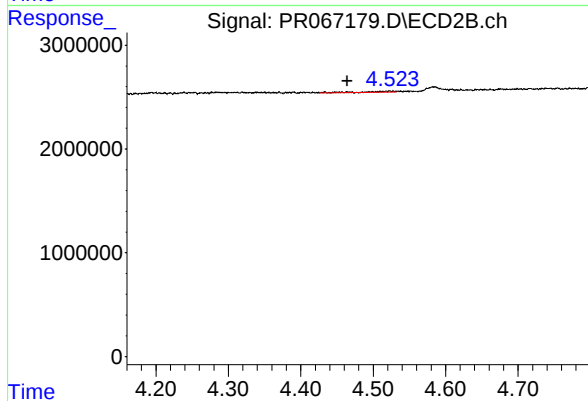
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.022 min
Response: 65191
Conc: 0.47 ng/ml



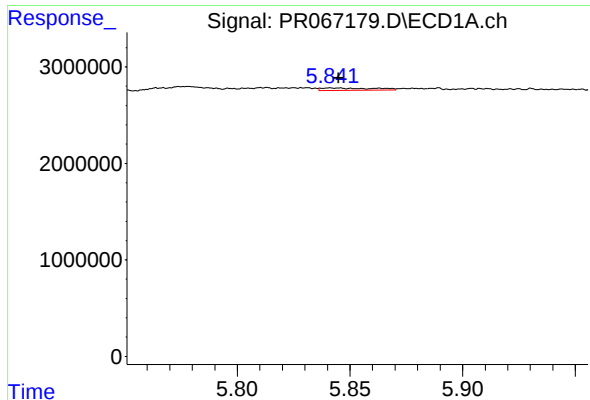
#24 AR-1248-4

R.T.: 5.825 min
Delta R.T.: 0.021 min
Response: 658628
Conc: 4.18 ng/ml



#24 AR-1248-4

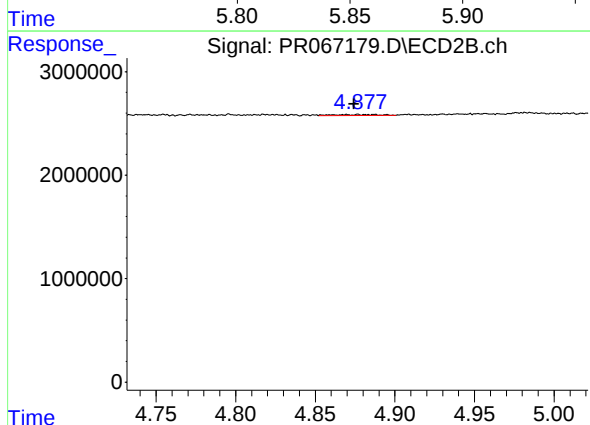
R.T.: 4.523 min
Delta R.T.: 0.059 min
Response: 249442
Conc: 1.49 ng/ml



#25 AR-1248-5

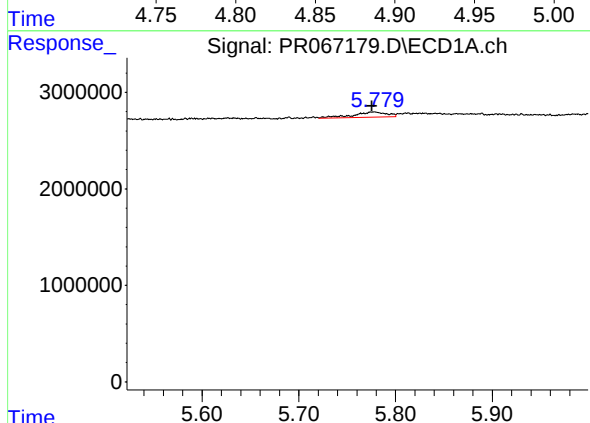
R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 420185
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



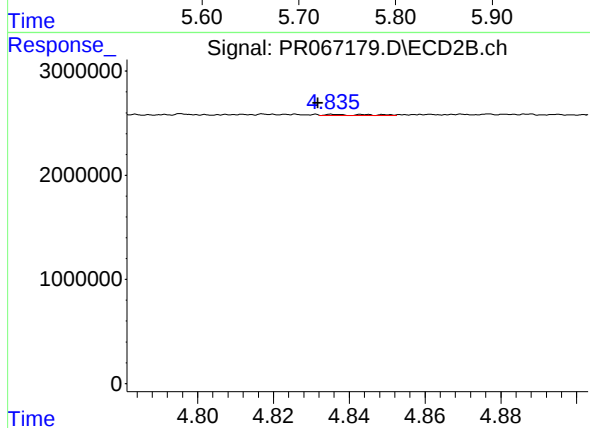
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: 0.003 min
Response: 181702
Conc: 1.18 ng/ml



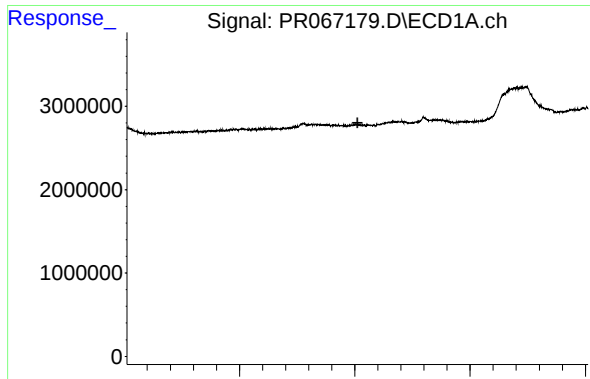
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 1343756
Conc: 7.05 ng/ml



#26 AR-1254-1

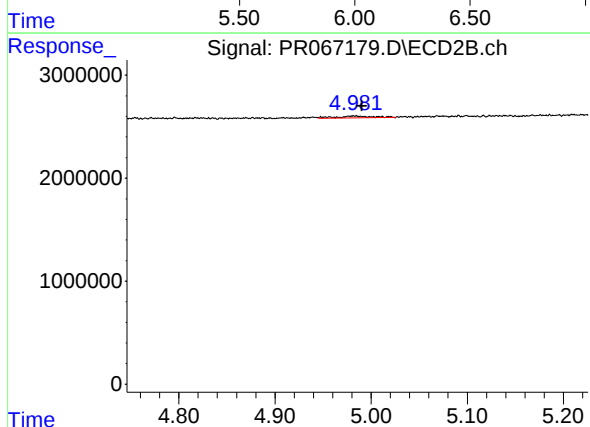
R.T.: 4.836 min
Delta R.T.: 0.004 min
Response: 85887
Conc: 0.35 ng/ml



#27 AR-1254-2

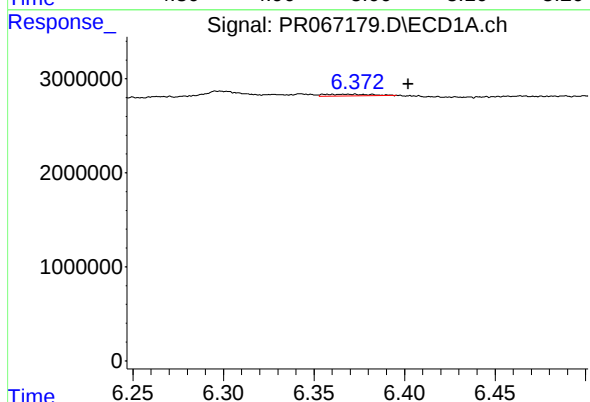
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



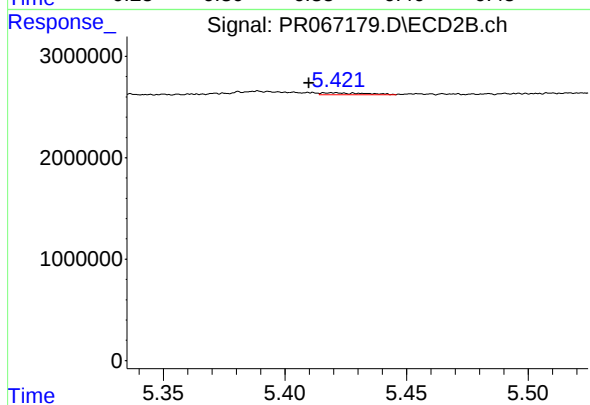
#27 AR-1254-2

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 464055
Conc: 2.14 ng/ml



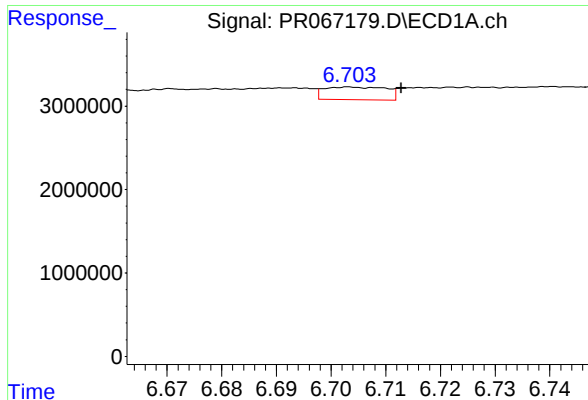
#28 AR-1254-3

R.T.: 6.360 min
Delta R.T.: -0.042 min
Response: 323573
Conc: 1.21 ng/ml



#28 AR-1254-3

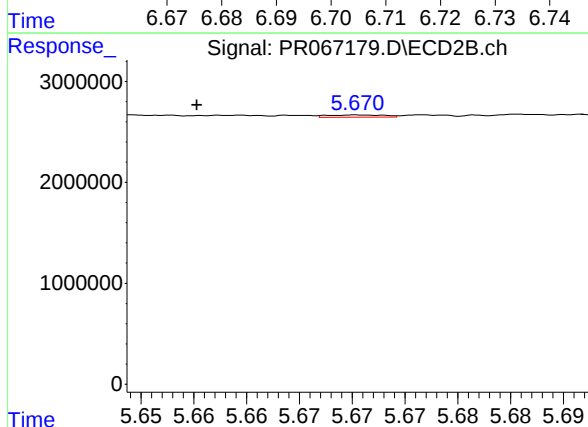
R.T.: 5.420 min
Delta R.T.: 0.010 min
Response: 247568
Conc: 0.73 ng/ml



#29 AR-1254-4

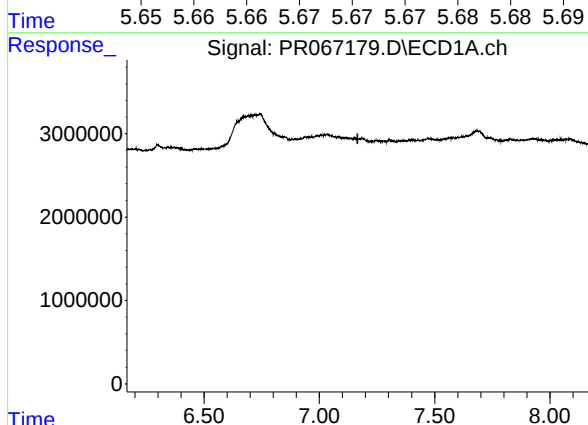
R.T.: 6.703 min
Delta R.T.: -0.009 min
Response: 1219932
Conc: 7.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



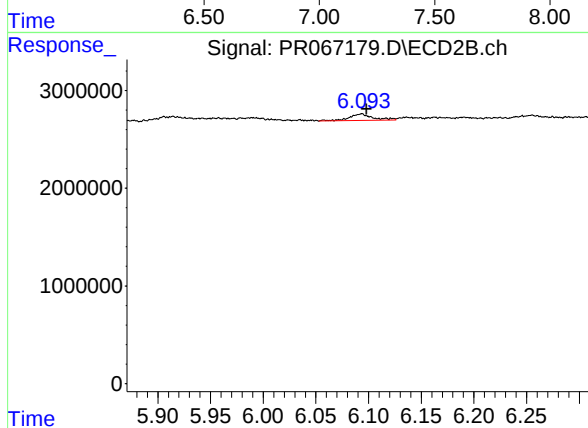
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: 0.016 min
Response: 82435
Conc: 0.42 ng/ml



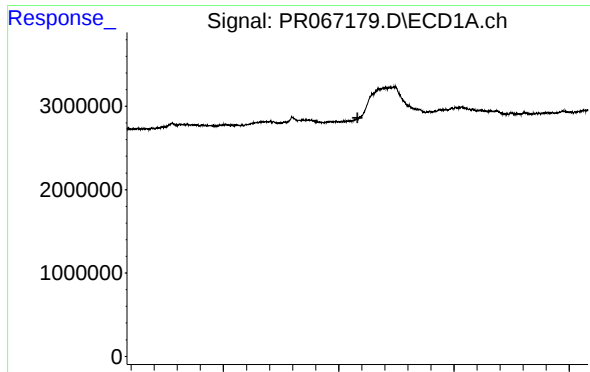
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

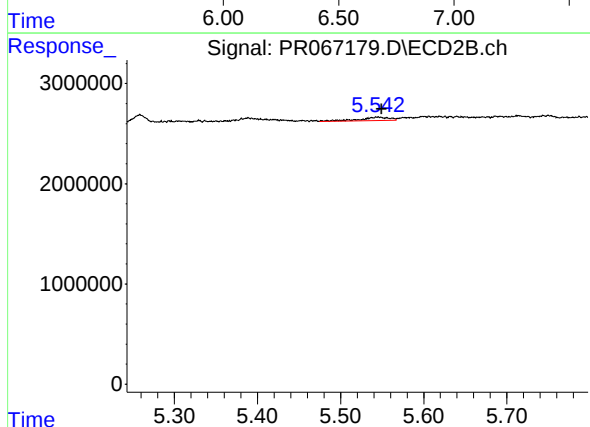
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 1040052
Conc: 3.38 ng/ml



#31 AR-1260-1

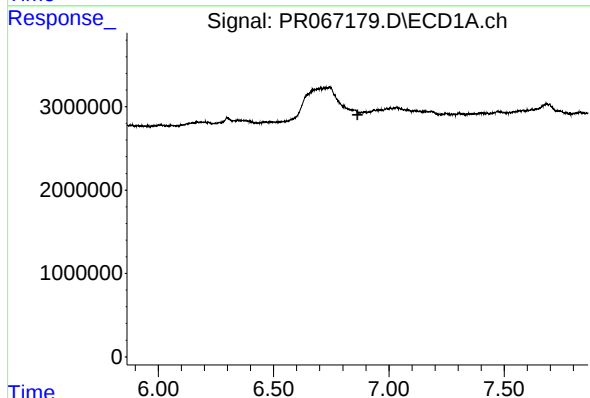
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



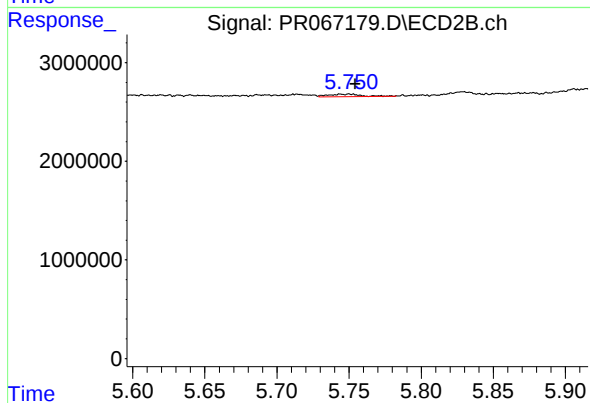
#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 816549
Conc: 3.13 ng/ml



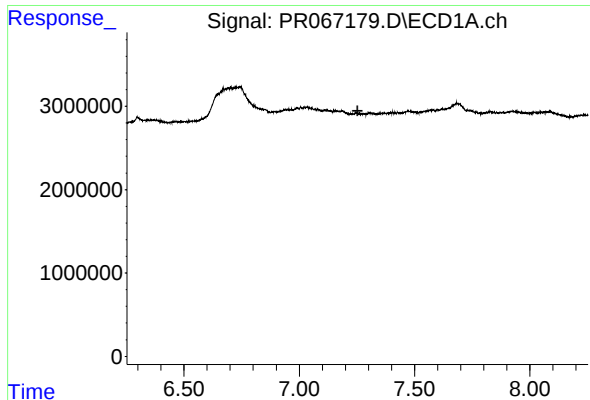
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

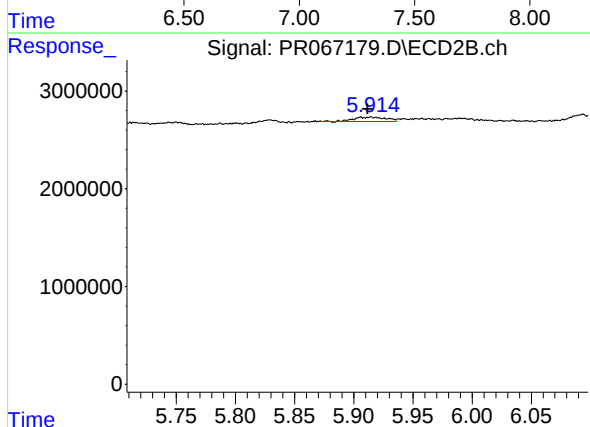
R.T.: 5.744 min
Delta R.T.: -0.010 min
Response: 391554
Conc: 1.28 ng/ml



#33 AR-1260-3

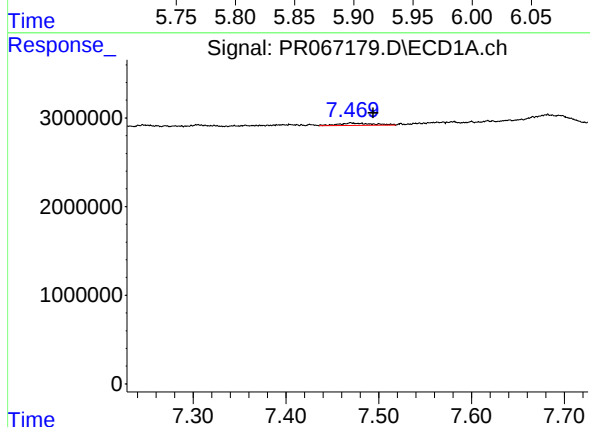
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



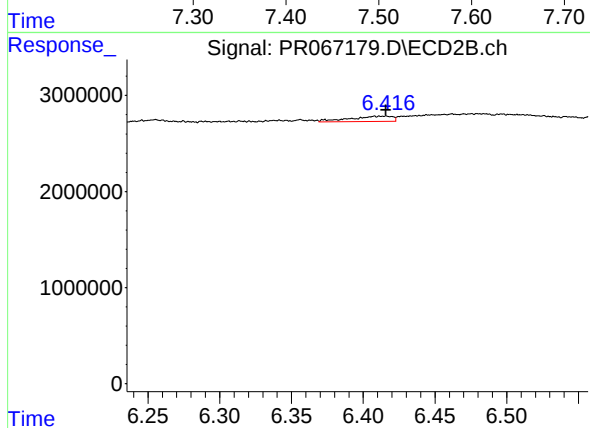
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: 0.003 min
Response: 826495
Conc: 2.82 ng/ml



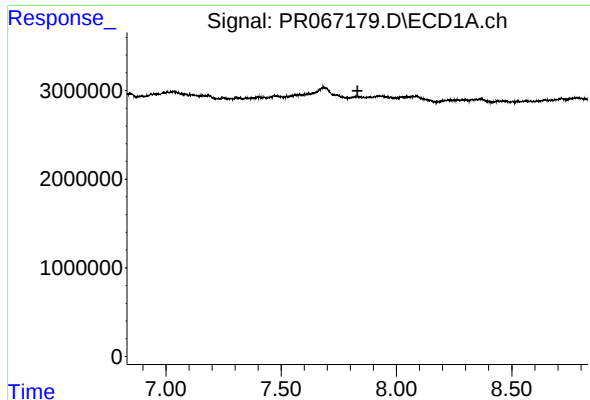
#34 AR-1260-4

R.T.: 7.470 min
Delta R.T.: -0.024 min
Response: 653154
Conc: 3.13 ng/ml



#34 AR-1260-4

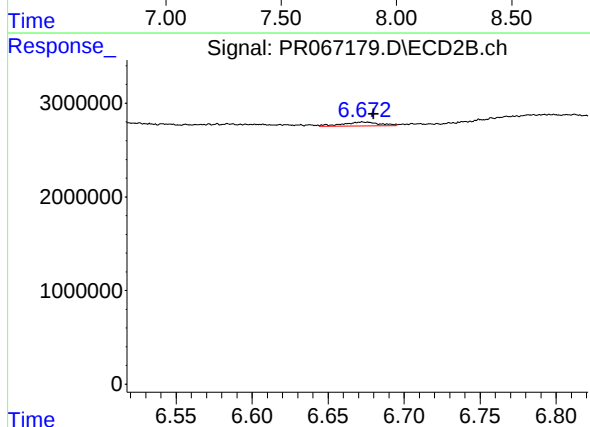
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 1164804
Conc: 4.66 ng/ml



#35 AR-1260-5

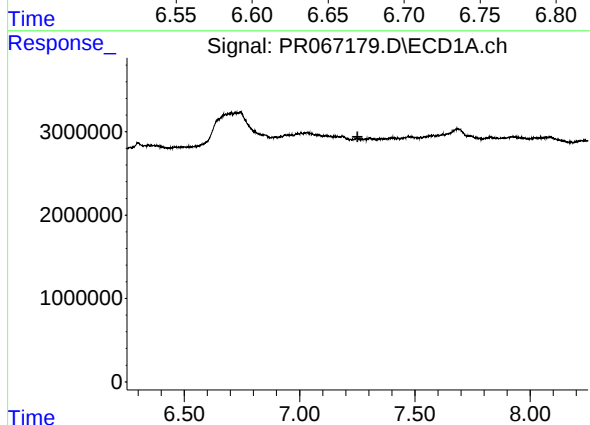
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



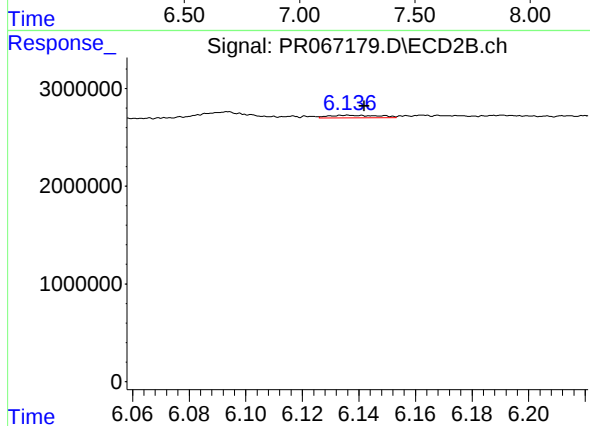
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 696931
Conc: 1.28 ng/ml



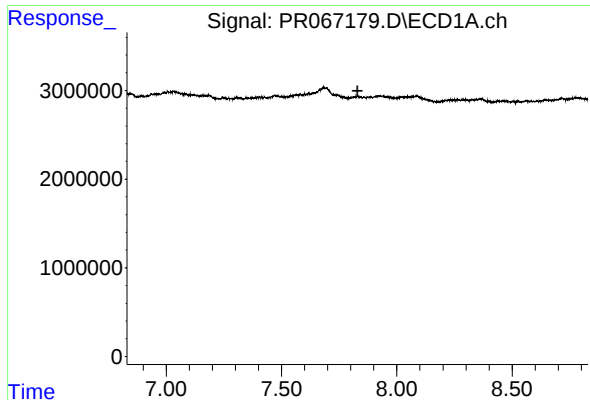
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

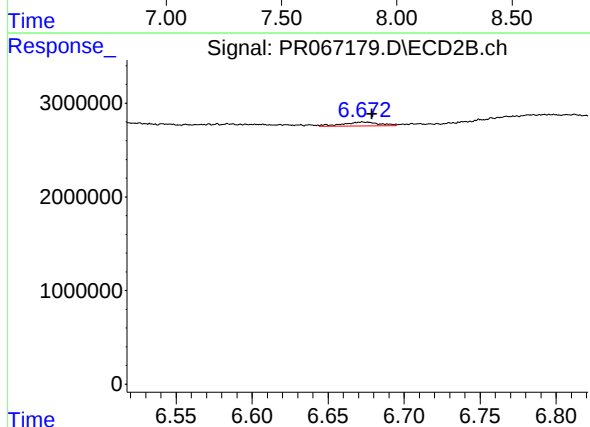
R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 351254
Conc: 1.06 ng/ml



#37 AR-1262-2

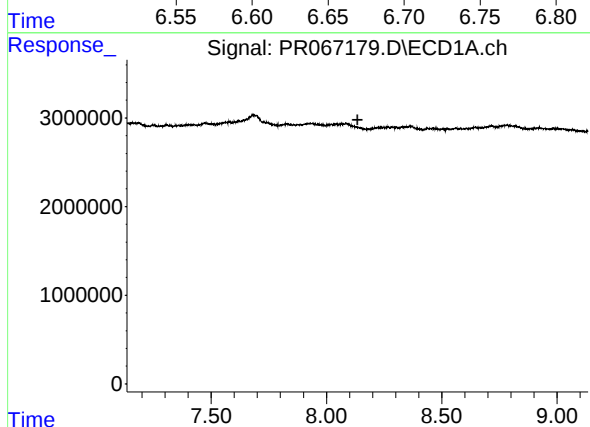
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



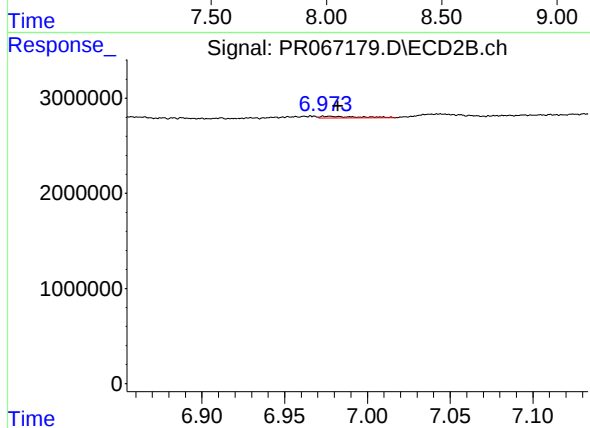
#37 AR-1262-2

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 696931
Conc: 1.25 ng/ml



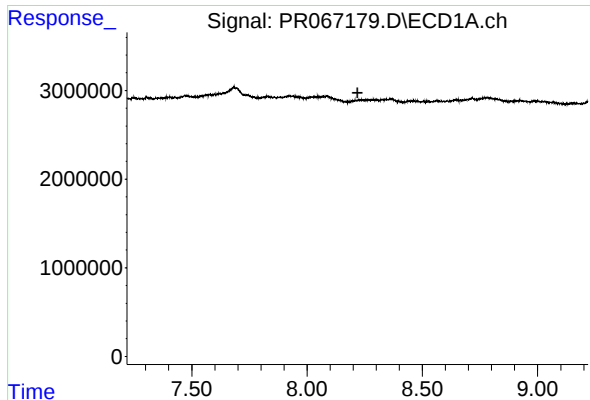
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

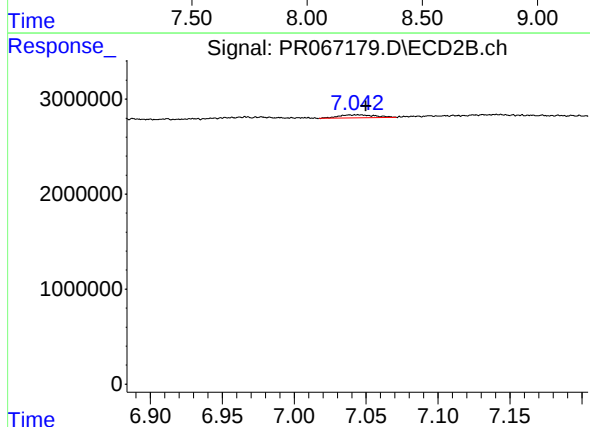
R.T.: 6.977 min
Delta R.T.: -0.005 min
Response: 298936
Conc: 1.25 ng/ml



#39 AR-1262-4

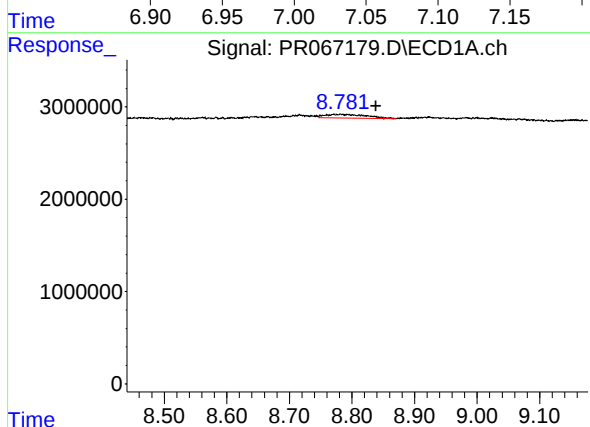
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



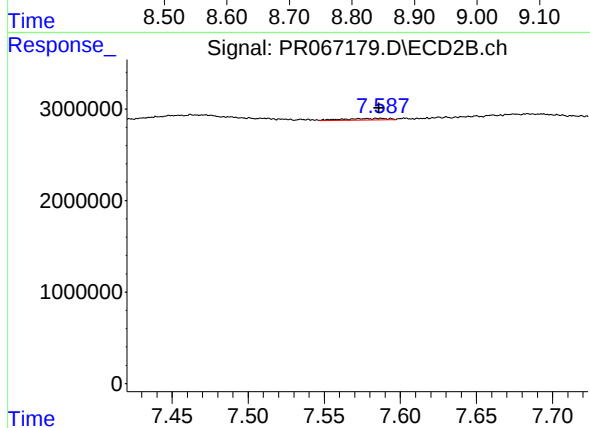
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 594314
Conc: 1.39 ng/ml



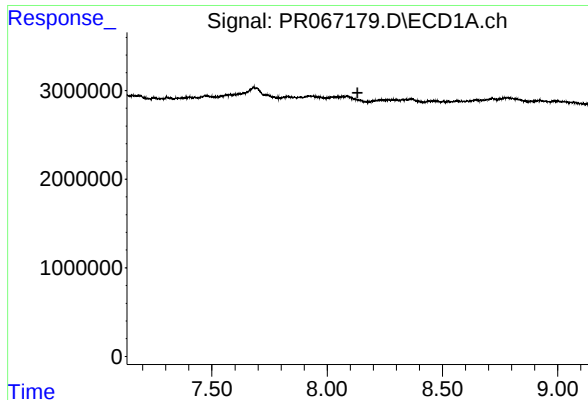
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: -0.068 min
Response: 1807670
Conc: 17.65 ng/ml



#40 AR-1262-5

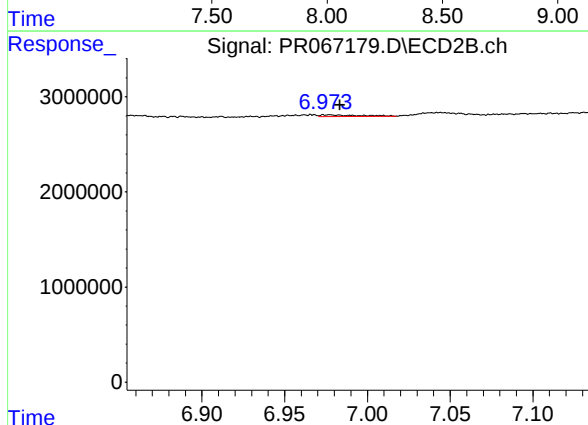
R.T.: 7.587 min
Delta R.T.: 0.001 min
Response: 313073
Conc: 1.60 ng/ml



#41 AR-1268-1

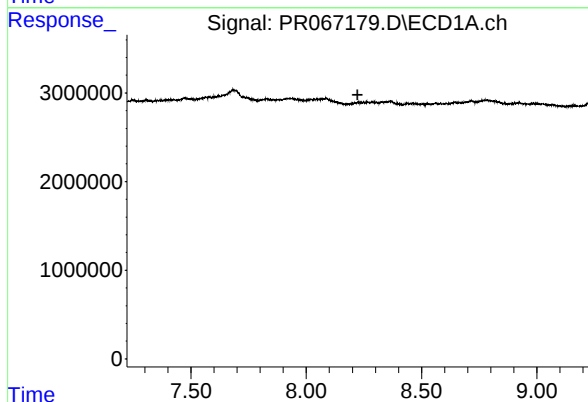
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



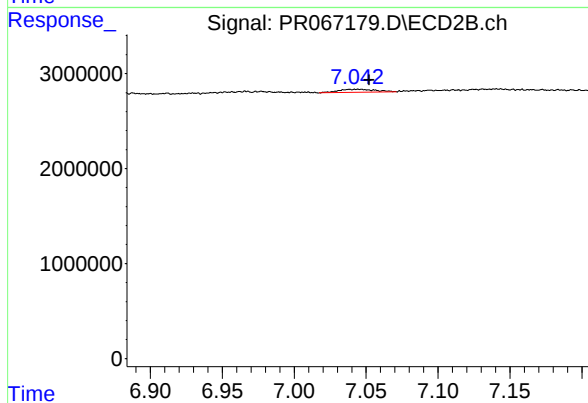
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 298936
Conc: 0.45 ng/ml



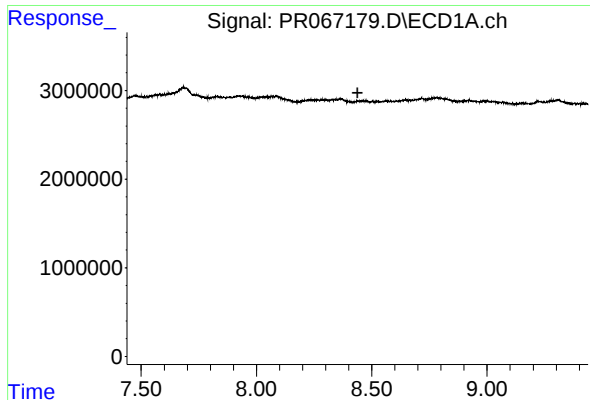
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

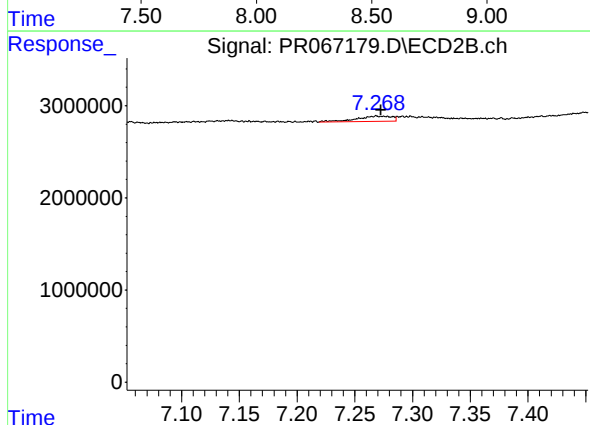
R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 594314
Conc: 0.98 ng/ml



#43 AR-1268-3

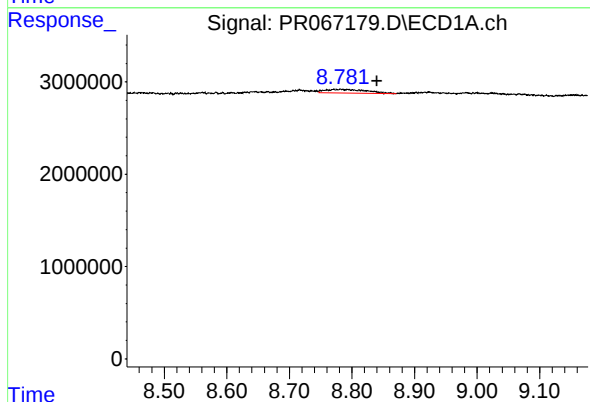
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK197



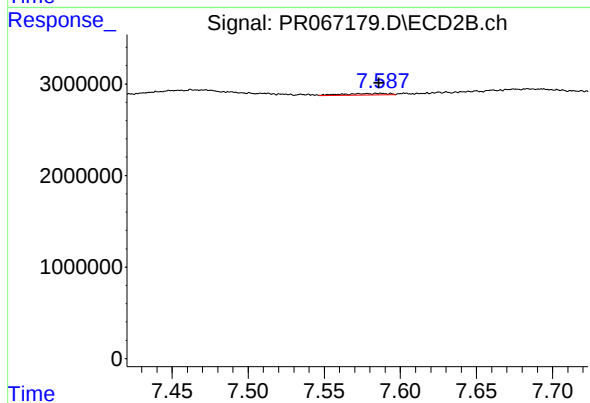
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 1199502
Conc: 2.24 ng/ml



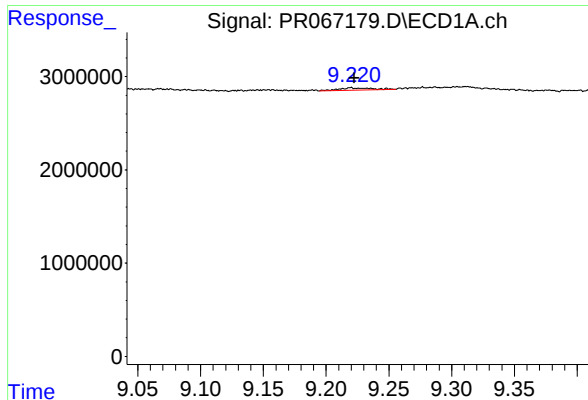
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.069 min
Response: 1807670
Conc: 15.92 ng/ml



#44 AR-1268-4

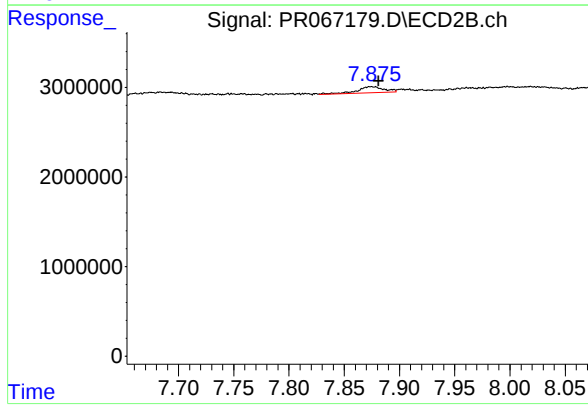
R.T.: 7.587 min
Delta R.T.: 0.001 min
Response: 313073
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.003 min
Response: 446777
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK197



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 1108475
Conc: 0.74 ng/ml