

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
 Data File : PR067154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 11:47
 Operator : AJ\MA
 Sample : PB161186BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK186

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 07:09:37 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	2.891	103.2E6	79964892	16.815	17.175
2) SA Decachlor...	9.525	8.113	58642213	89695136	45.163	40.286
Target Compounds						
3) L1 AR-1016-1	4.822f	4.026	429760	62798	2.679	0.418 #
4) L1 AR-1016-2	0.000	4.026	0	62798	N.D.	0.283 #
5) L1 AR-1016-3	4.981	4.211	455929	422903	2.649	3.433 #
6) L1 AR-1016-4	0.000	4.271	0	338721	N.D.	3.243 #
7) L1 AR-1016-5	0.000	4.448	0	351838	N.D.	2.656 #
8) L2 AR-1221-1	0.000	3.117	0	57001	N.D.	1.026 #
9) L2 AR-1221-2	3.960	3.191	1523161	1048383	32.634	26.191
10) L2 AR-1221-3	0.000	3.278	0	65856	N.D.	0.522 #
11) L3 AR-1232-1	0.000	3.278	0	65856	N.D.	0.615 #
12) L3 AR-1232-2	0.000	4.026	0	62798	N.D.	0.606 #
13) L3 AR-1232-3	0.000	4.211	0	422903	N.D.	7.648 #
14) L3 AR-1232-4	0.000	4.271	0	338721	N.D.	6.626 #
15) L3 AR-1232-5	0.000	4.448	0	351838	N.D.	6.352 #
16) L4 AR-1242-1	4.822f	4.026	429760	62798	3.484	0.529 #
17) L4 AR-1242-2	0.000	4.026	0	62798	N.D.	0.354 #
18) L4 AR-1242-3	4.981	4.211	455929	422903	3.399	4.306 #
19) L4 AR-1242-4	0.000	4.271	0	338721	N.D.	3.420 #
20) L4 AR-1242-5	5.841	4.833	117062	359634	1.113	3.052 #
21) L5 AR-1248-1	4.822f	4.026	429760	62798	4.729	0.694 #
22) L5 AR-1248-2	0.000	4.271	0	338721	N.D.	2.424 #
23) L5 AR-1248-3	0.000	4.271	0	338721	N.D.	2.422 #
24) L5 AR-1248-4	5.819	4.448	273540	351838	1.735	2.100
25) L5 AR-1248-5	5.841	4.833f	117062	359634	0.657	2.328 #
26) L6 AR-1254-1	5.775	4.833	1077160	359634	5.651	1.472 #
27) L6 AR-1254-2	6.007	4.978	161742	299798	0.576	1.385 #
28) L6 AR-1254-3	0.000	5.387	0	1215351	N.D.	3.573 #
29) L6 AR-1254-4	6.689	5.635	608729	722592	3.779	3.682
30) L6 AR-1254-5	7.172	6.030f	266949	231142	1.390	0.751 #
31) L7 AR-1260-1	0.000	5.599f	0	827693	N.D.	3.177 #
32) L7 AR-1260-2	6.900f	5.774	717891	520804	2.773	1.699 #
33) L7 AR-1260-3	7.264	5.918	540600	495301	2.721	1.690 #
34) L7 AR-1260-4	7.471	6.408	202595	471890	0.970	1.887 #
35) L7 AR-1260-5	7.816	6.723f	131206	508659	0.383	0.932 #
36) L8 AR-1262-1	7.264	6.191f	540600	778710	2.089	2.349
37) L8 AR-1262-2	7.816	6.723f	131206	508659	0.378	0.914 #
38) L8 AR-1262-3	0.000	6.969	0	484464	N.D.	2.030 #
39) L8 AR-1262-4	8.206	7.050	289901	302506	1.606	0.709 #
40) L8 AR-1262-5	0.000	7.574	0	335310	N.D.	1.712 #
41) L9 AR-1268-1	0.000	6.969	0	484464	N.D.	0.728 #

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 Sample : PB161186BL
 Misc :
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Instrument :
 ECD_R
 ClientSampleId :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 07:09:37 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	8.206	7.050	289901	302506	0.782	0.496 #
43) L9	AR-1268-3	0.000	7.264	0	154721	N.D.	0.289 #
44) L9	AR-1268-4	0.000	7.574	0	335310	N.D.	1.521 #
45) L9	AR-1268-5	9.215	7.874	813243	1144530	0.965	0.767

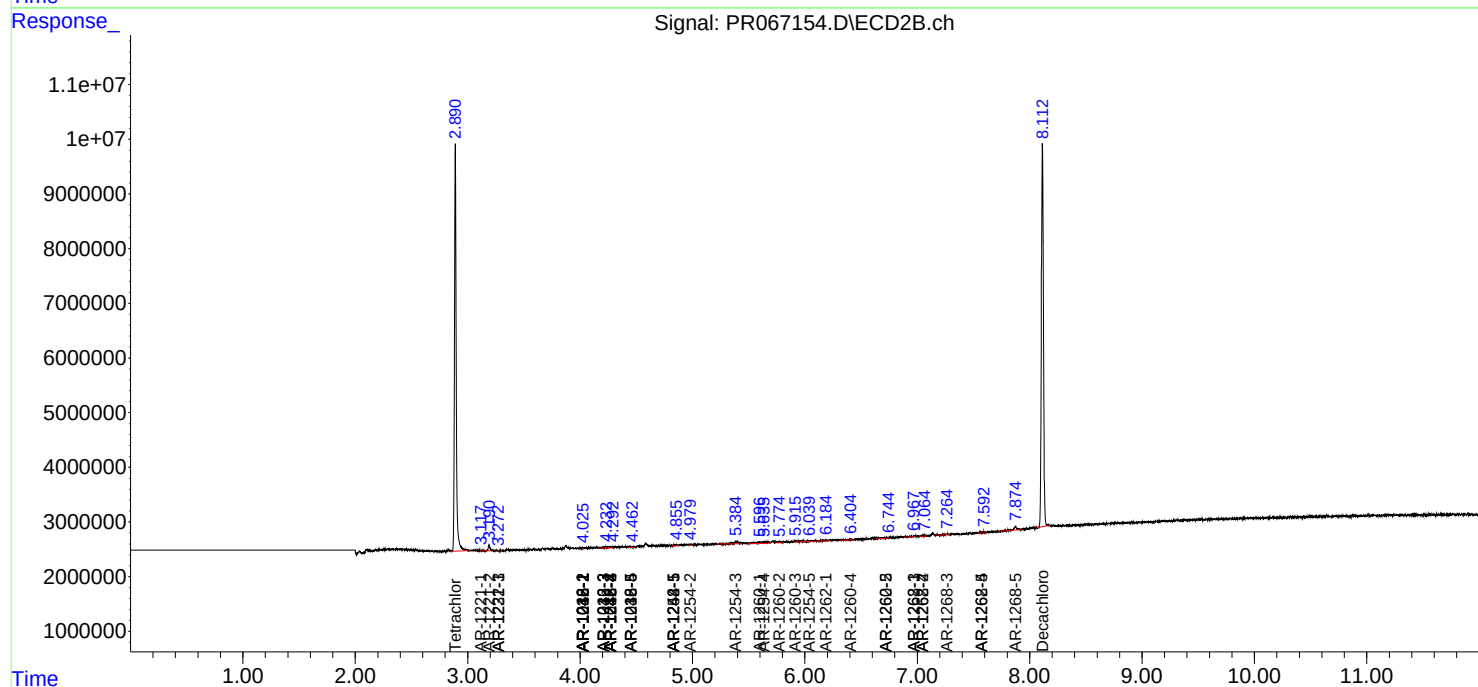
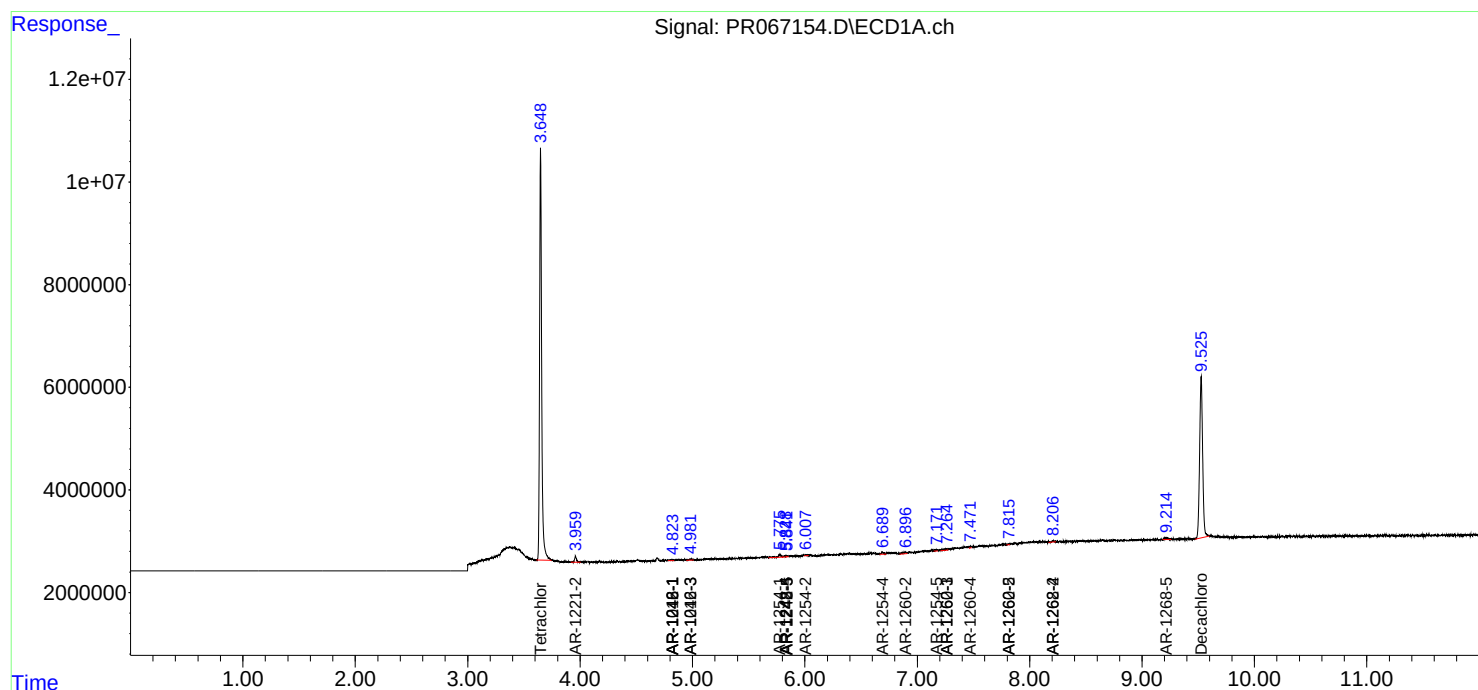
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

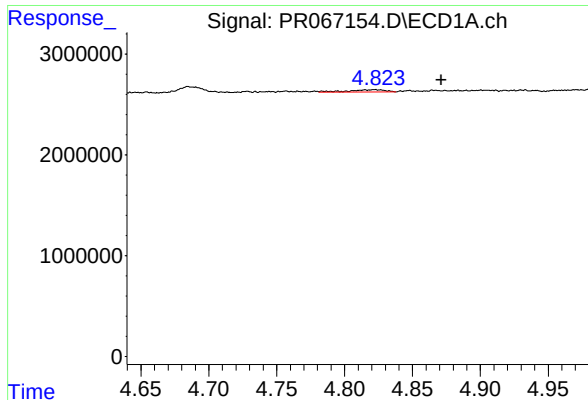
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053024\
Data File : PR067154.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 07:09:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
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

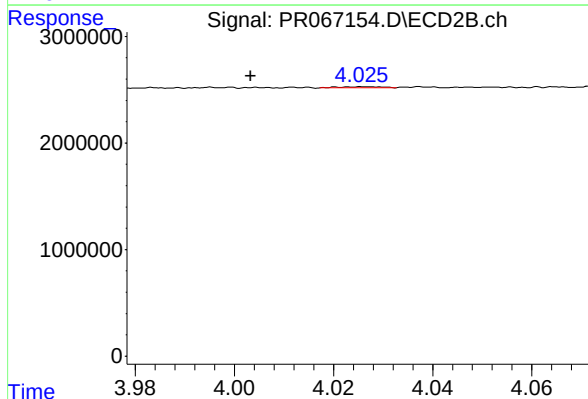




#3 AR-1016-1

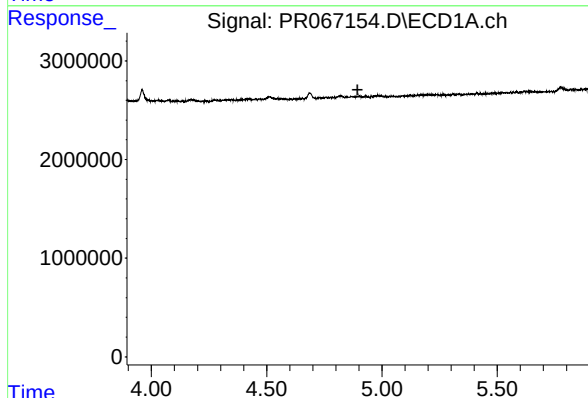
R.T.: 4.822 min
Delta R.T.: -0.049 min
Response: 429760
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



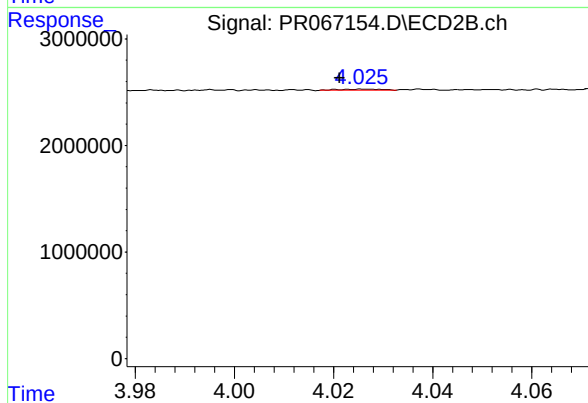
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.023 min
Response: 62798
Conc: 0.42 ng/ml



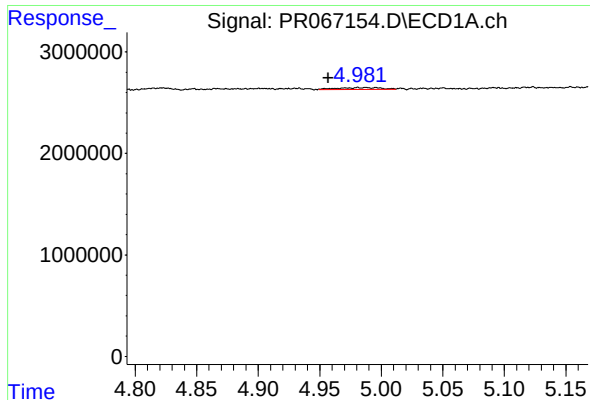
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

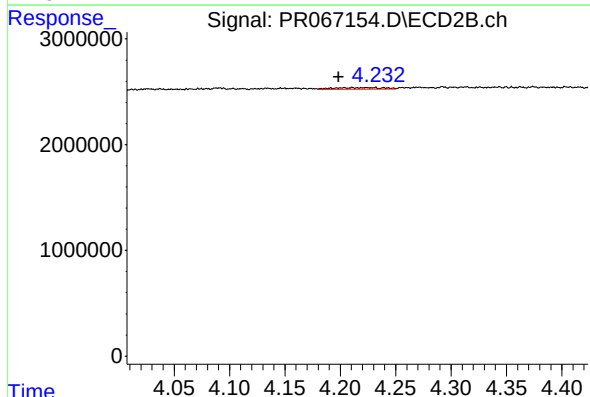
R.T.: 4.026 min
Delta R.T.: 0.005 min
Response: 62798
Conc: 0.28 ng/ml



#5 AR-1016-3

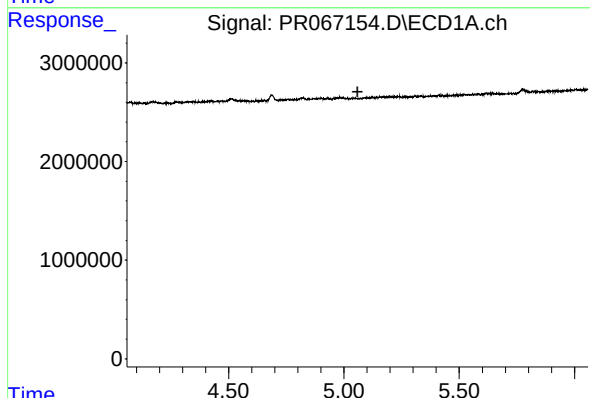
R.T.: 4.981 min
Delta R.T.: 0.024 min
Response: 455929
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



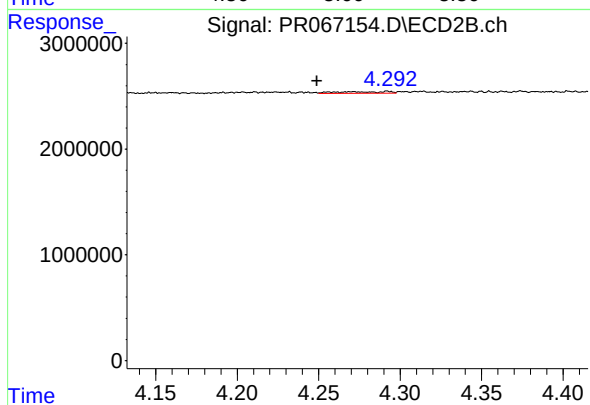
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: 0.012 min
Response: 422903
Conc: 3.43 ng/ml



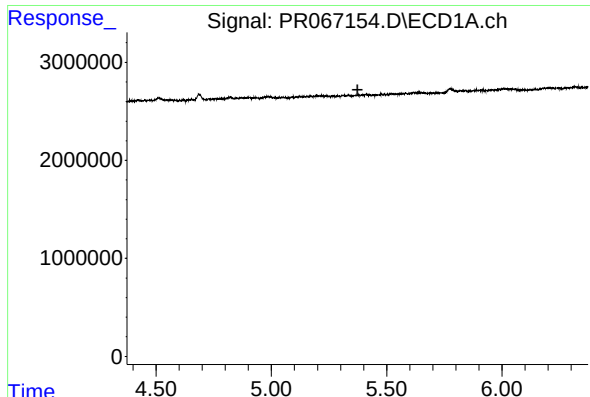
#6 AR-1016-4

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



#6 AR-1016-4

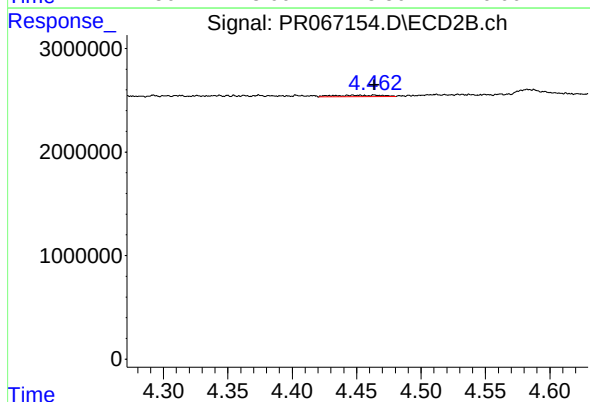
R.T.: 4.271 min
Delta R.T.: 0.022 min
Response: 338721
Conc: 3.24 ng/ml



#7 AR-1016-5

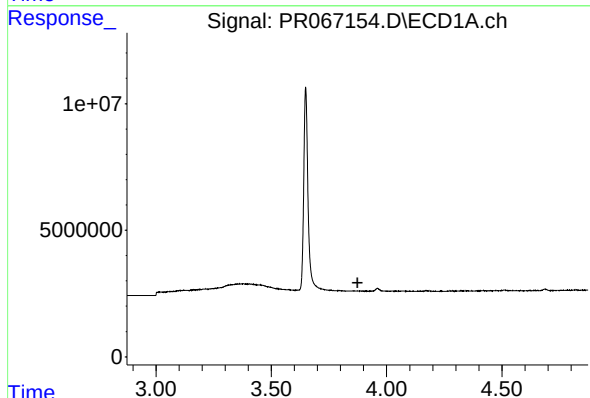
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



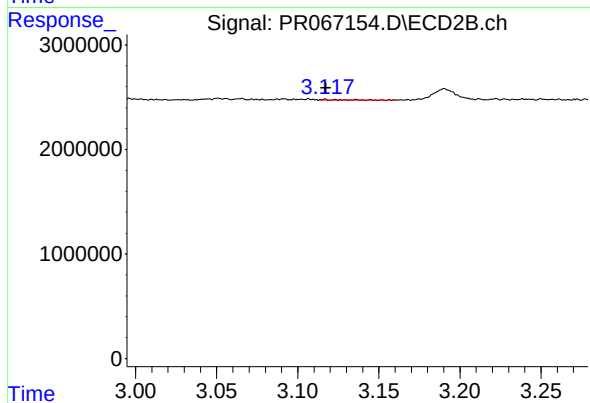
#7 AR-1016-5

R.T.: 4.448 min
Delta R.T.: -0.016 min
Response: 351838
Conc: 2.66 ng/ml



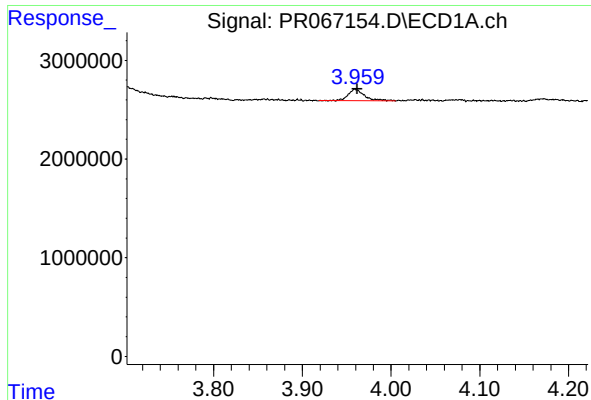
#8 AR-1221-1

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



#8 AR-1221-1

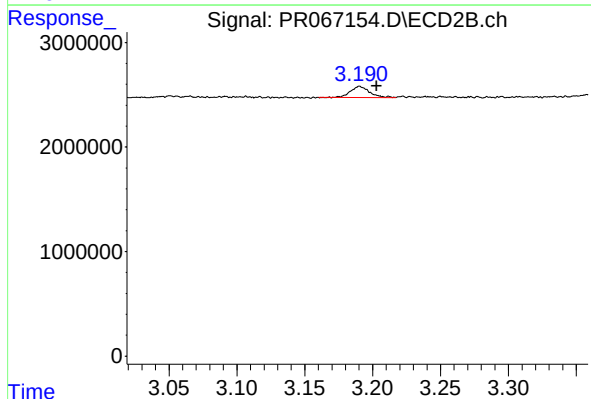
R.T.: 3.117 min
Delta R.T.: 0.000 min
Response: 57001
Conc: 1.03 ng/ml



#9 AR-1221-2

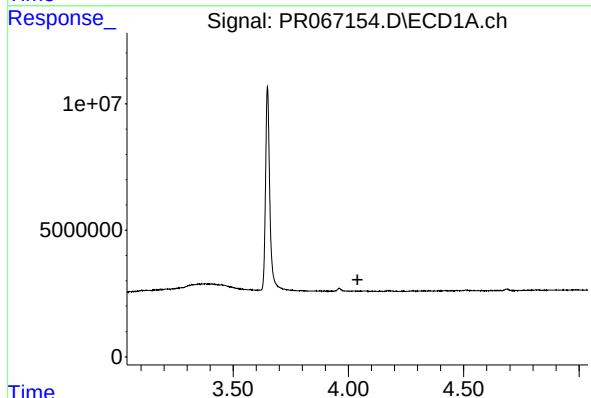
R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 1523161
Conc: 32.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



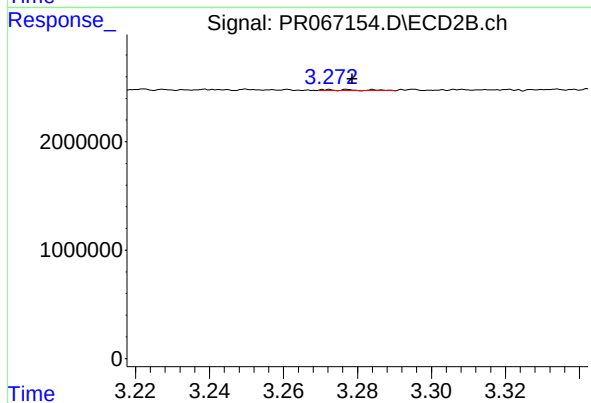
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 1048383
Conc: 26.19 ng/ml



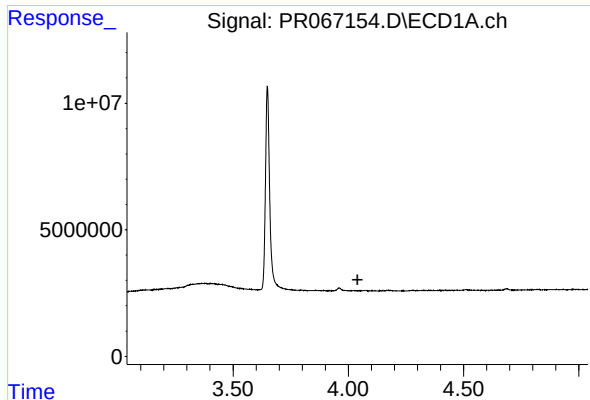
#10 AR-1221-3

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



#10 AR-1221-3

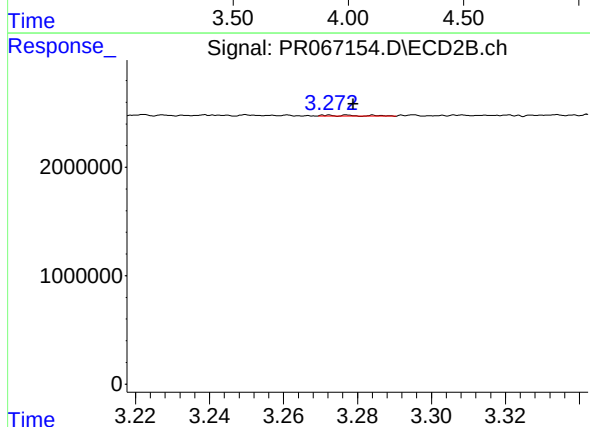
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 65856
Conc: 0.52 ng/ml



#11 AR-1232-1

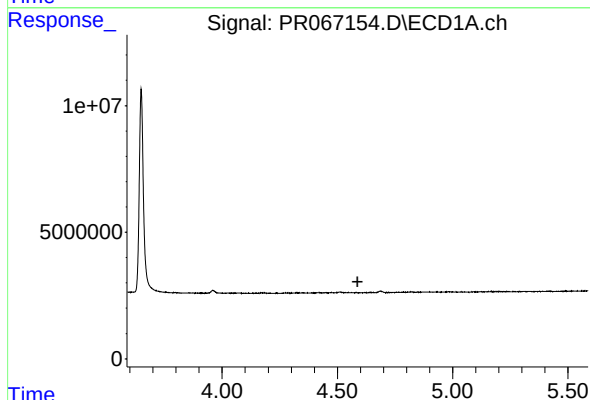
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



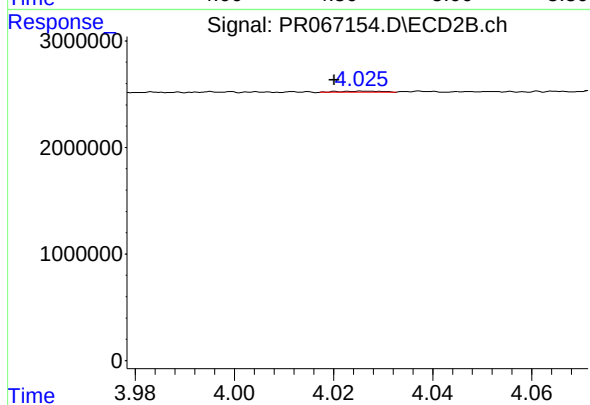
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: -0.001 min
Response: 65856
Conc: 0.62 ng/ml



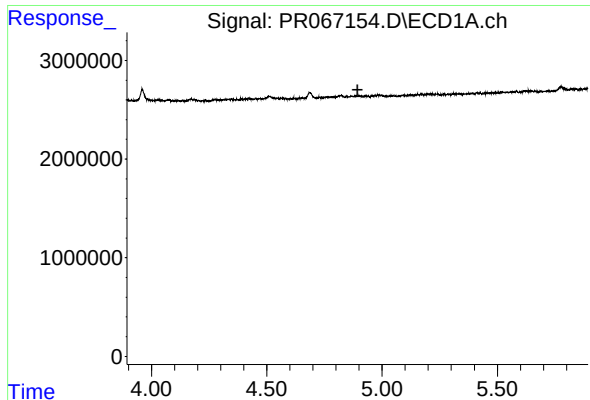
#12 AR-1232-2

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



#12 AR-1232-2

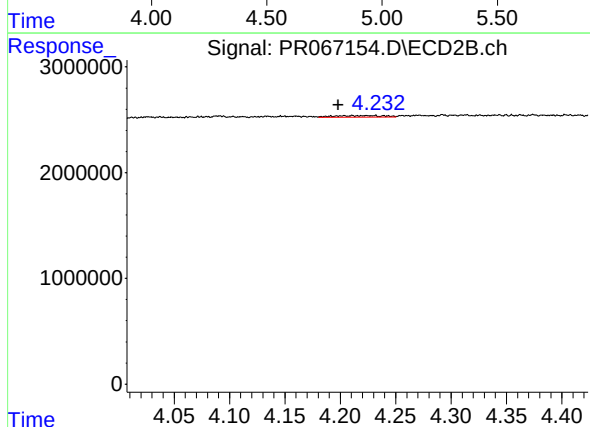
R.T.: 4.026 min
Delta R.T.: 0.006 min
Response: 62798
Conc: 0.61 ng/ml



#13 AR-1232-3

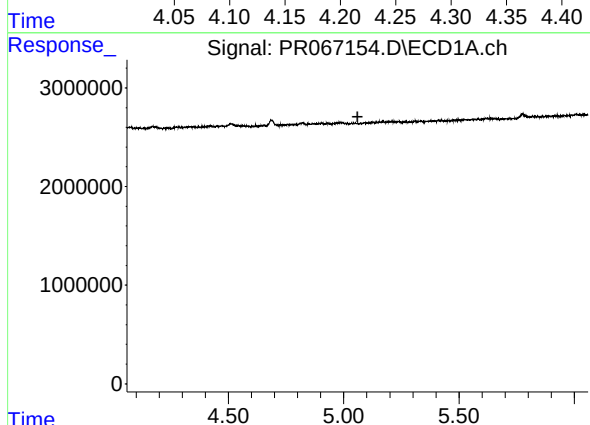
R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



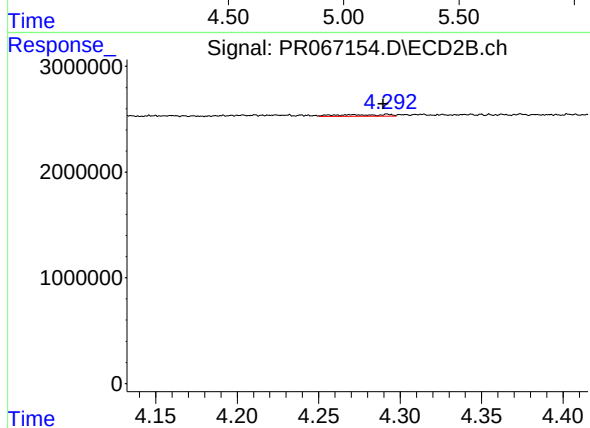
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.013 min
Response: 422903
Conc: 7.65 ng/ml



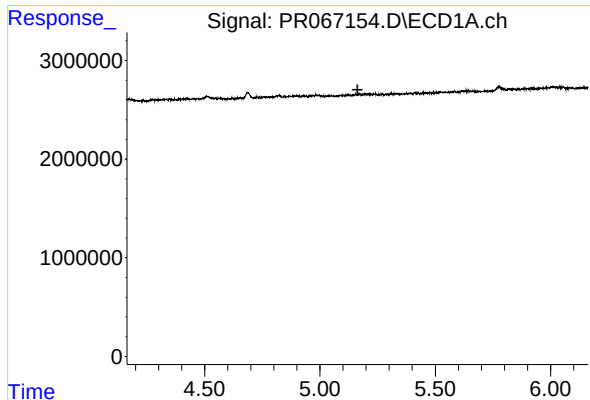
#14 AR-1232-4

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



#14 AR-1232-4

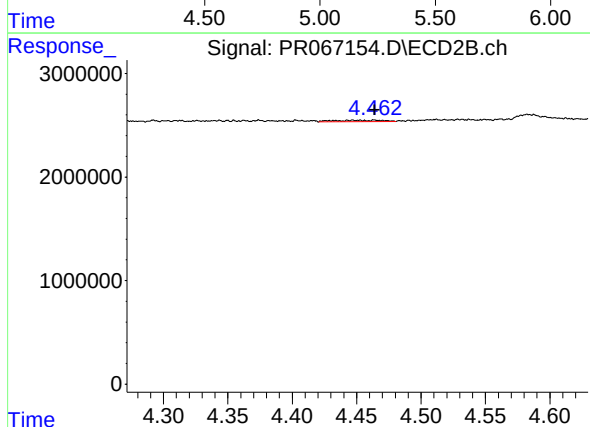
R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 338721
Conc: 6.63 ng/ml



#15 AR-1232-5

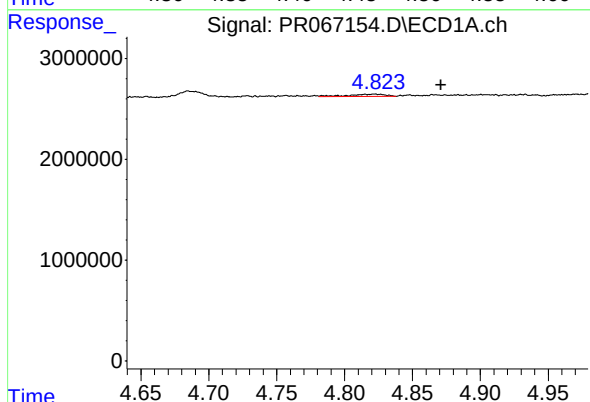
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



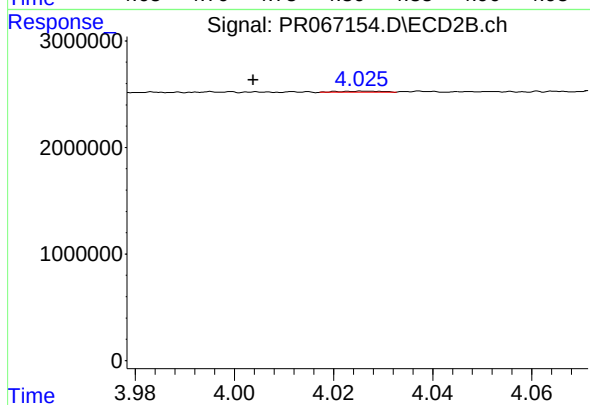
#15 AR-1232-5

R.T.: 4.448 min
Delta R.T.: -0.016 min
Response: 351838
Conc: 6.35 ng/ml



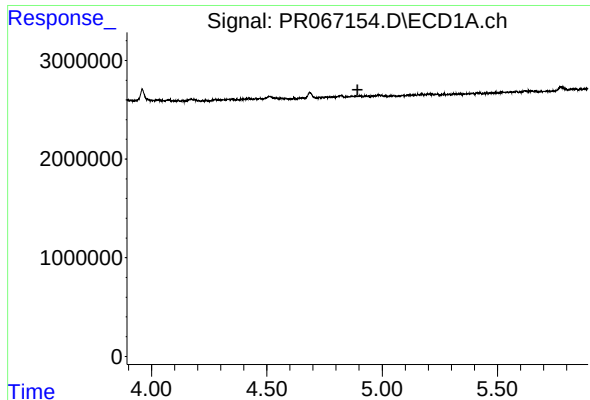
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: -0.049 min
Response: 429760
Conc: 3.48 ng/ml



#16 AR-1242-1

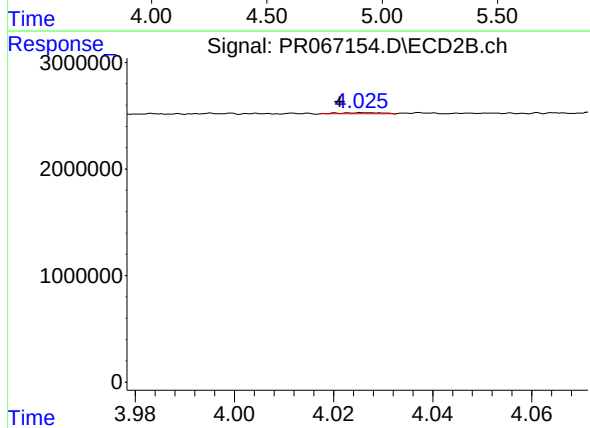
R.T.: 4.026 min
Delta R.T.: 0.023 min
Response: 62798
Conc: 0.53 ng/ml



#17 AR-1242-2

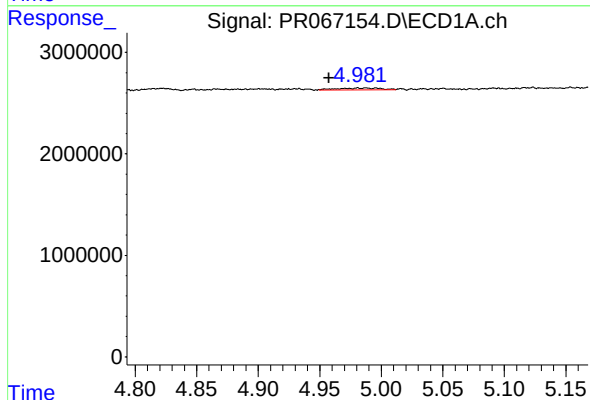
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



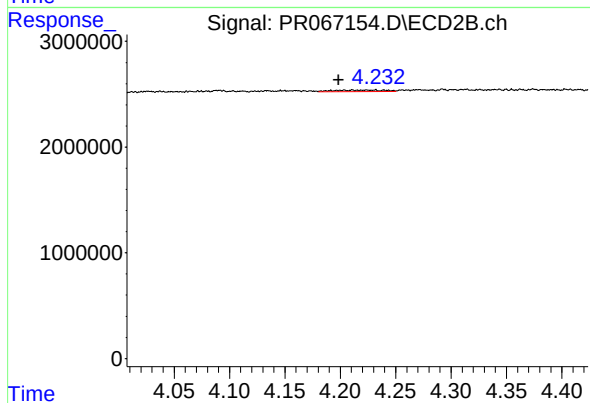
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: 0.005 min
Response: 62798
Conc: 0.35 ng/ml



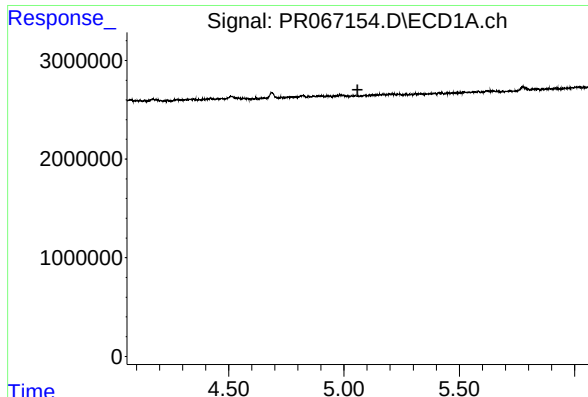
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: 0.023 min
Response: 455929
Conc: 3.40 ng/ml



#18 AR-1242-3

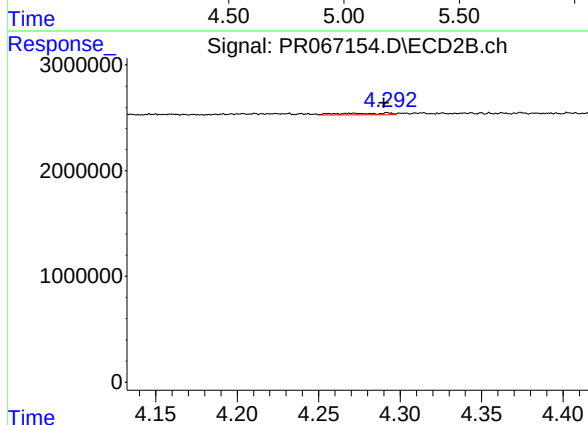
R.T.: 4.211 min
Delta R.T.: 0.012 min
Response: 422903
Conc: 4.31 ng/ml



#19 AR-1242-4

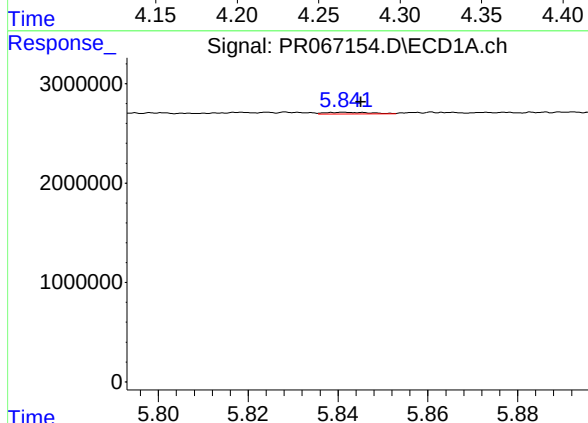
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



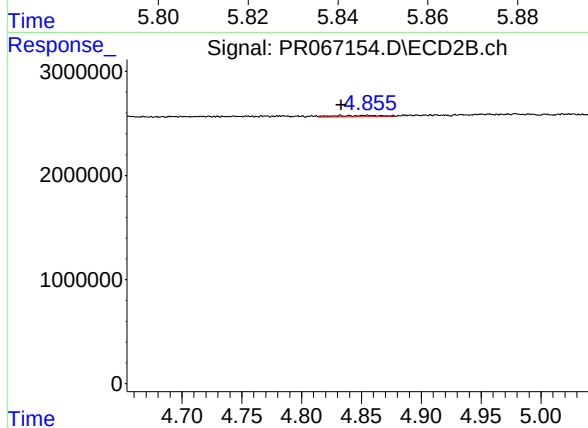
#19 AR-1242-4

R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 338721
Conc: 3.42 ng/ml



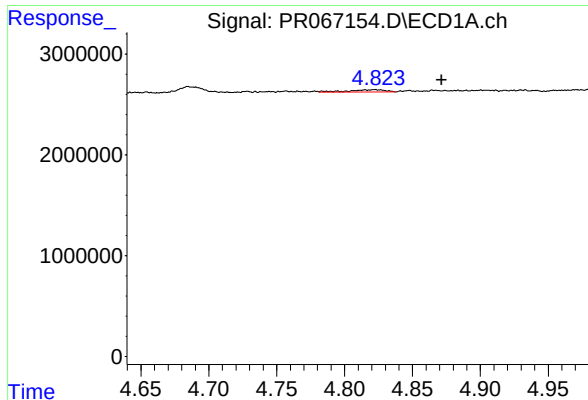
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 117062
Conc: 1.11 ng/ml



#20 AR-1242-5

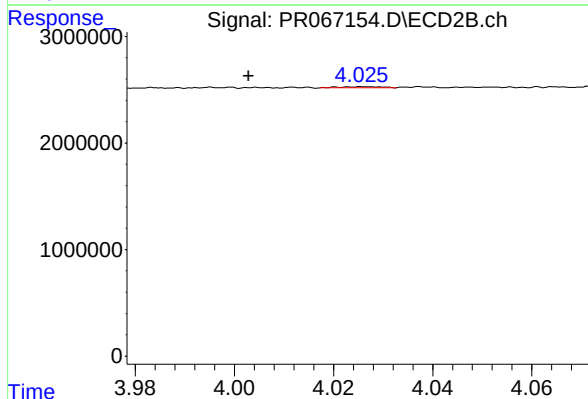
R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 359634
Conc: 3.05 ng/ml



#21 AR-1248-1

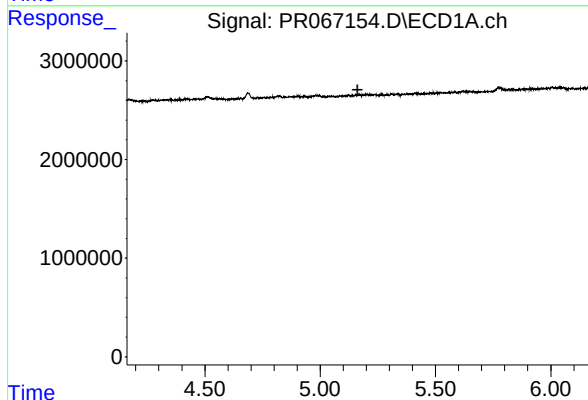
R.T.: 4.822 min
Delta R.T.: -0.049 min
Response: 429760
Conc: 4.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



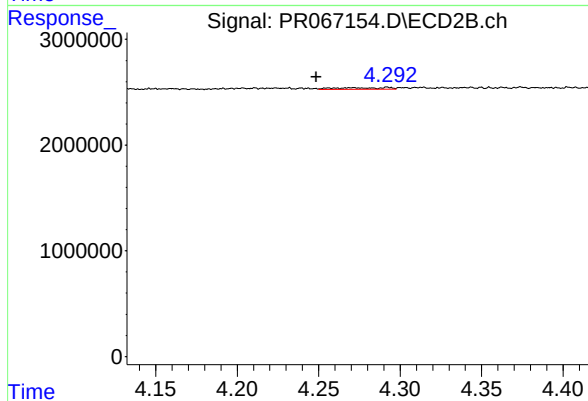
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: 0.024 min
Response: 62798
Conc: 0.69 ng/ml



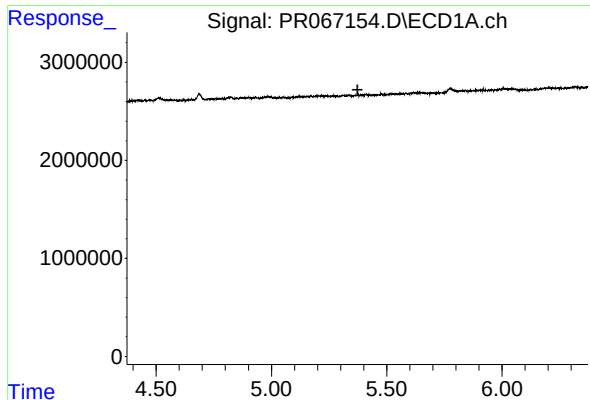
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

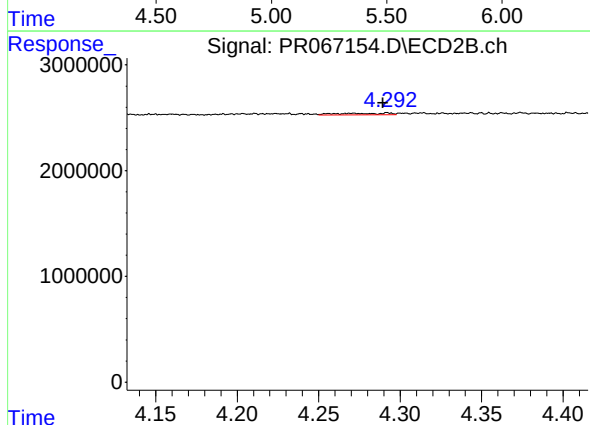
R.T.: 4.271 min
Delta R.T.: 0.022 min
Response: 338721
Conc: 2.42 ng/ml



#23 AR-1248-3

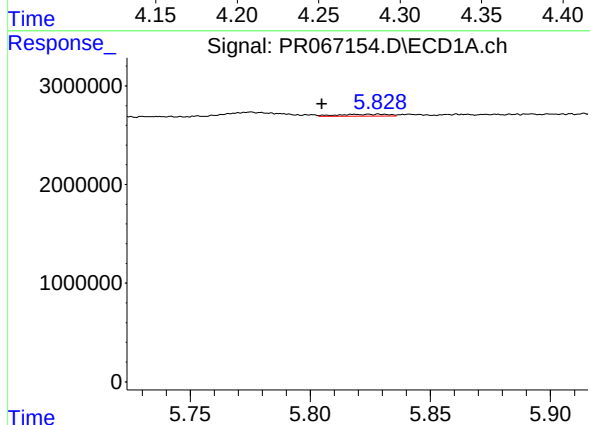
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



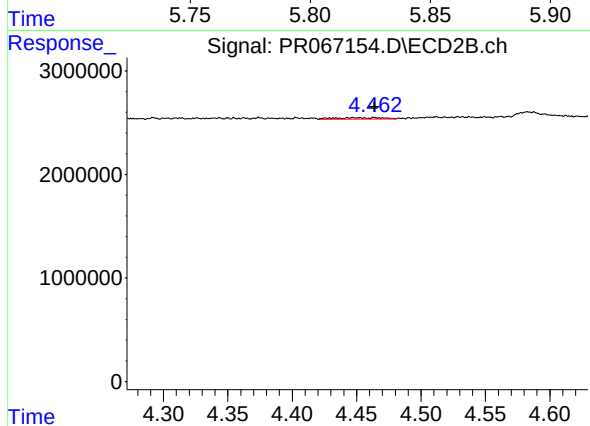
#23 AR-1248-3

R.T.: 4.271 min
Delta R.T.: -0.019 min
Response: 338721
Conc: 2.42 ng/ml



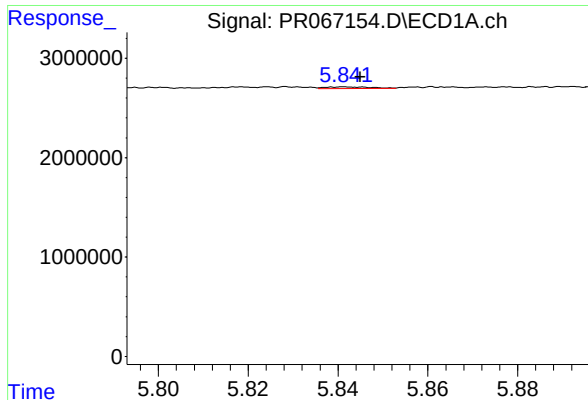
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: 0.014 min
Response: 273540
Conc: 1.73 ng/ml



#24 AR-1248-4

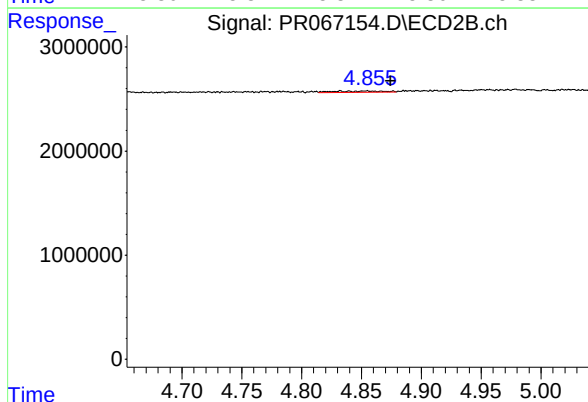
R.T.: 4.448 min
Delta R.T.: -0.016 min
Response: 351838
Conc: 2.10 ng/ml



#25 AR-1248-5

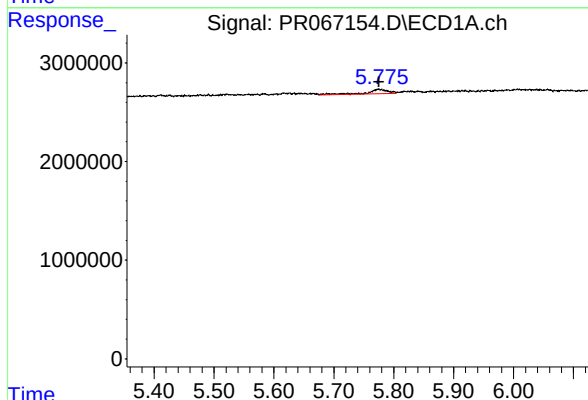
R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 117062
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



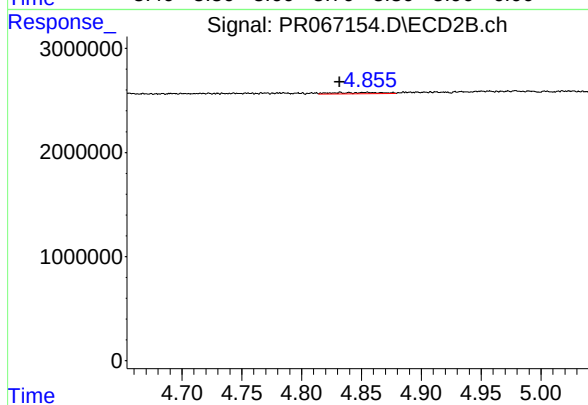
#25 AR-1248-5

R.T.: 4.833 min
Delta R.T.: -0.042 min
Response: 359634
Conc: 2.33 ng/ml



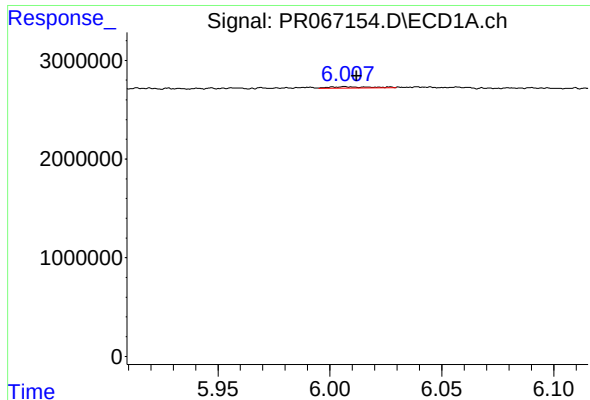
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 1077160
Conc: 5.65 ng/ml



#26 AR-1254-1

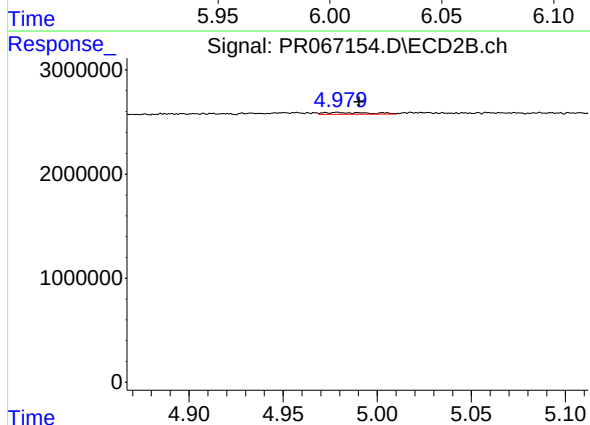
R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 359634
Conc: 1.47 ng/ml



#27 AR-1254-2

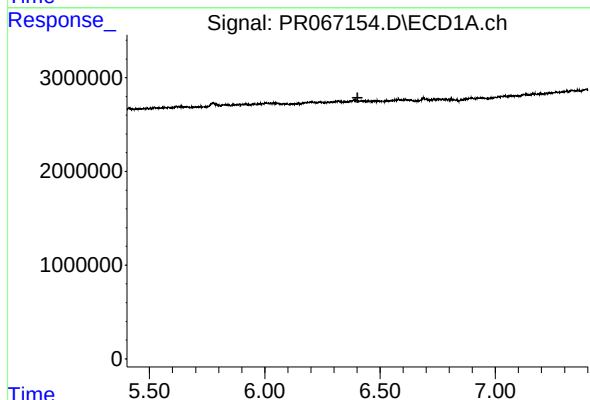
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 161742
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



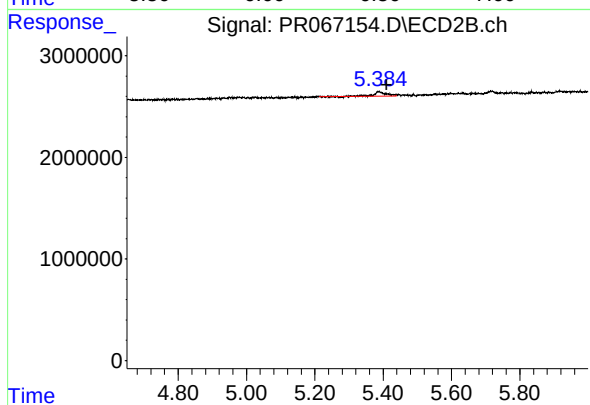
#27 AR-1254-2

R.T.: 4.978 min
Delta R.T.: -0.012 min
Response: 299798
Conc: 1.38 ng/ml



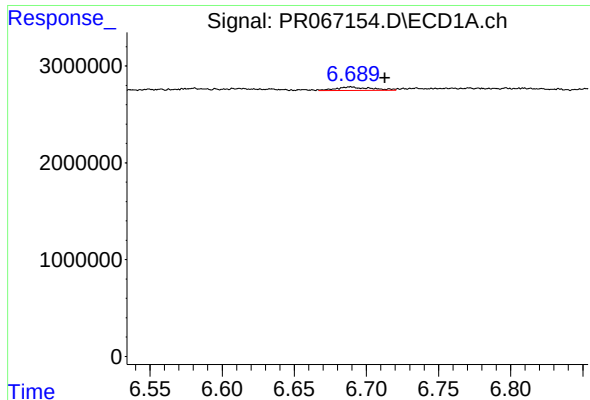
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#28 AR-1254-3

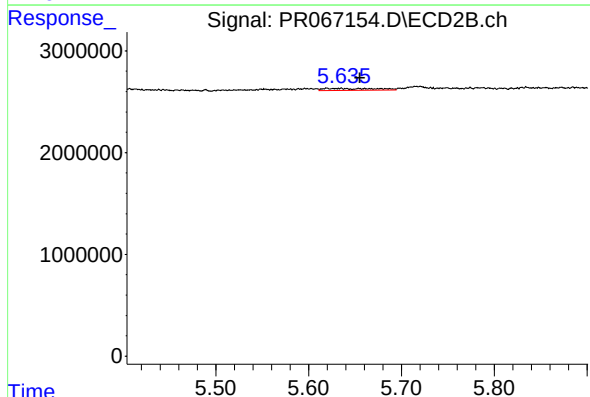
R.T.: 5.387 min
Delta R.T.: -0.023 min
Response: 1215351
Conc: 3.57 ng/ml



#29 AR-1254-4

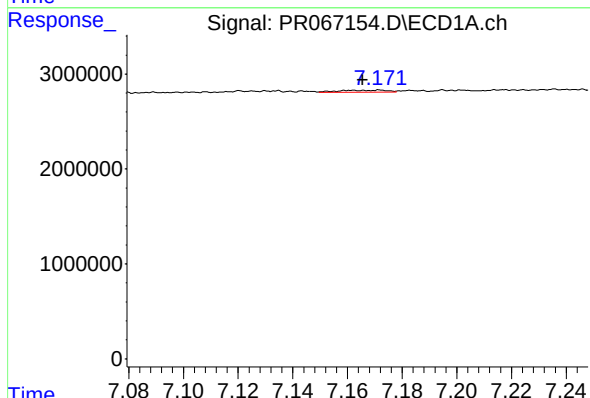
R.T.: 6.689 min
Delta R.T.: -0.024 min
Response: 608729
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



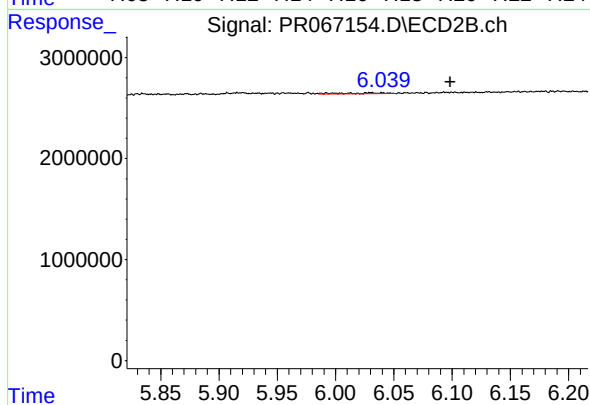
#29 AR-1254-4

R.T.: 5.635 min
Delta R.T.: -0.020 min
Response: 722592
Conc: 3.68 ng/ml



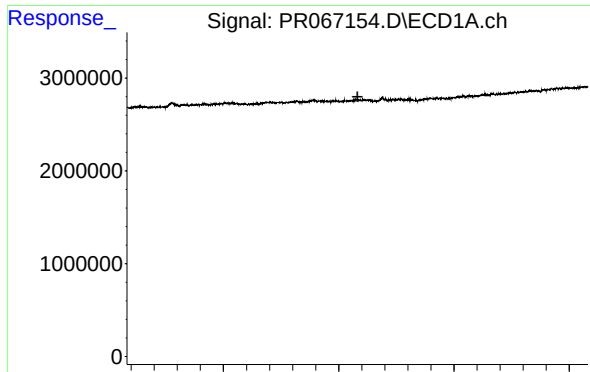
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: 0.006 min
Response: 266949
Conc: 1.39 ng/ml



#30 AR-1254-5

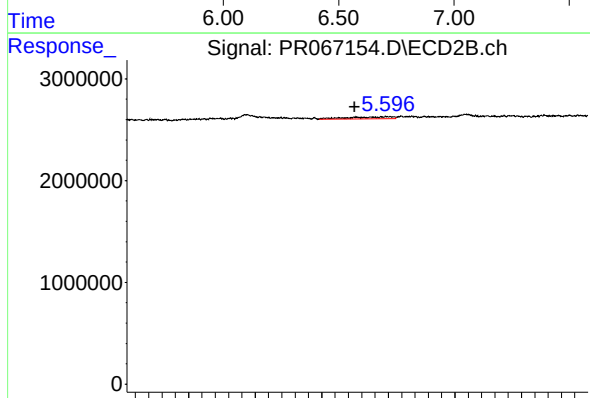
R.T.: 6.030 min
Delta R.T.: -0.068 min
Response: 231142
Conc: 0.75 ng/ml



#31 AR-1260-1

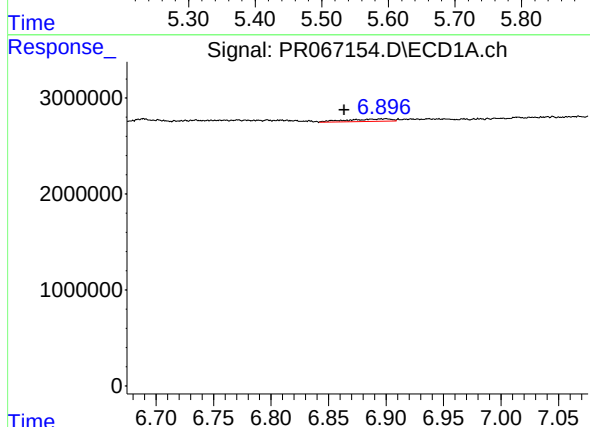
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



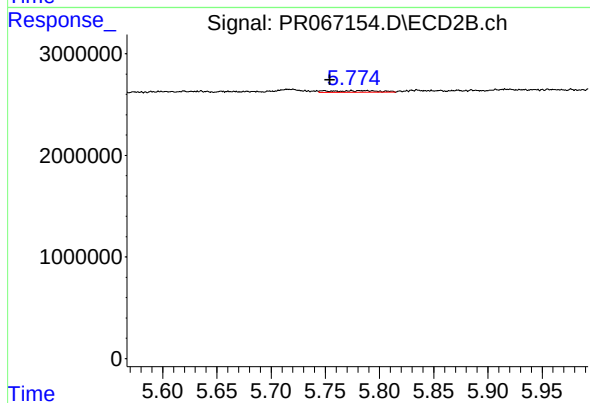
#31 AR-1260-1

R.T.: 5.599 min
Delta R.T.: 0.050 min
Response: 827693
Conc: 3.18 ng/ml



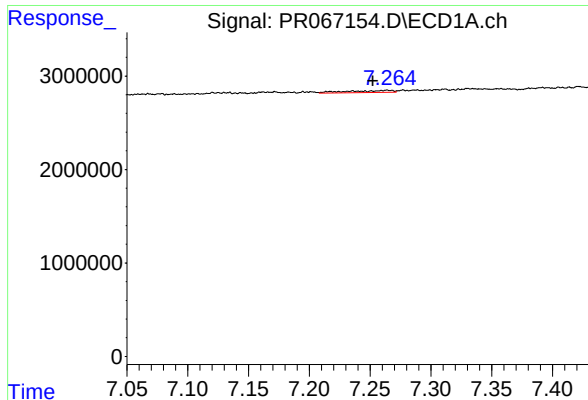
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: 0.036 min
Response: 717891
Conc: 2.77 ng/ml



#32 AR-1260-2

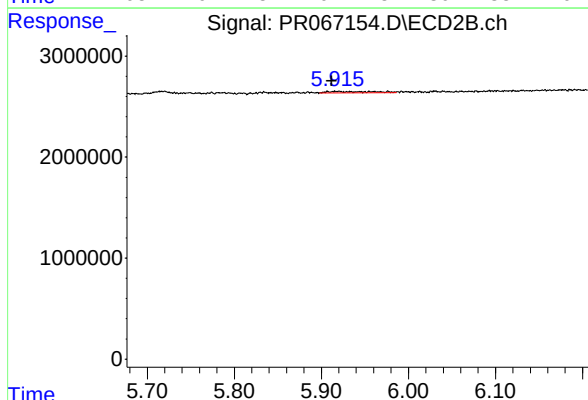
R.T.: 5.774 min
Delta R.T.: 0.020 min
Response: 520804
Conc: 1.70 ng/ml



#33 AR-1260-3

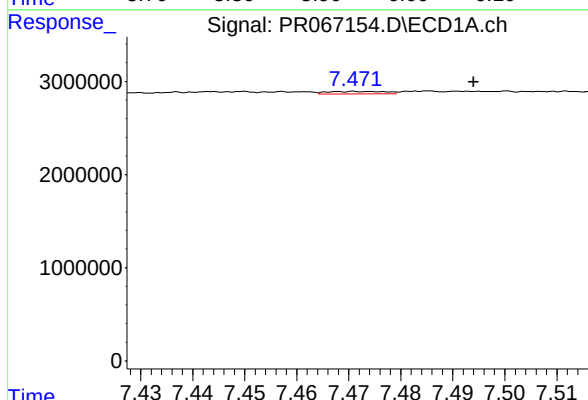
R.T.: 7.264 min
Delta R.T.: 0.011 min
Response: 540600
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



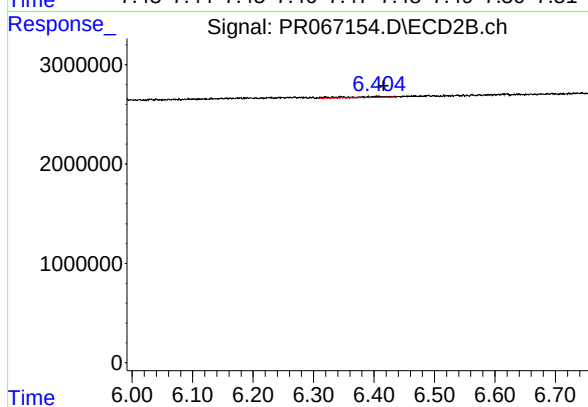
#33 AR-1260-3

R.T.: 5.918 min
Delta R.T.: 0.006 min
Response: 495301
Conc: 1.69 ng/ml



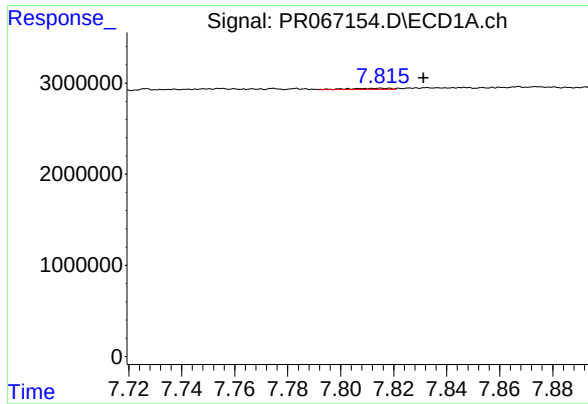
#34 AR-1260-4

R.T.: 7.471 min
Delta R.T.: -0.023 min
Response: 202595
Conc: 0.97 ng/ml



#34 AR-1260-4

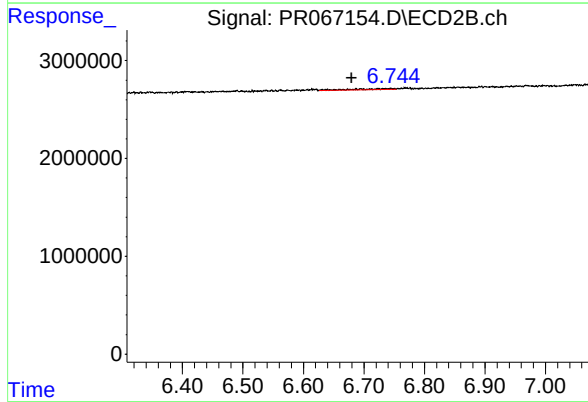
R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 471890
Conc: 1.89 ng/ml



#35 AR-1260-5

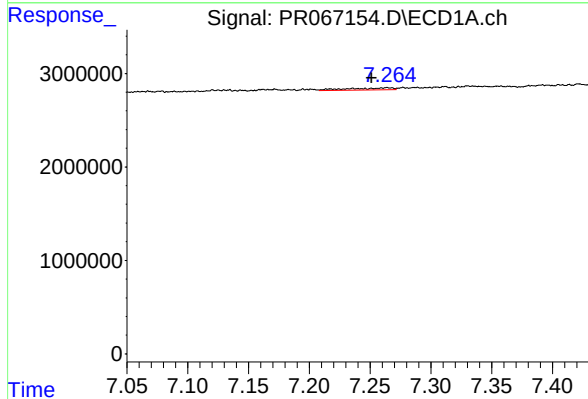
R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 131206
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



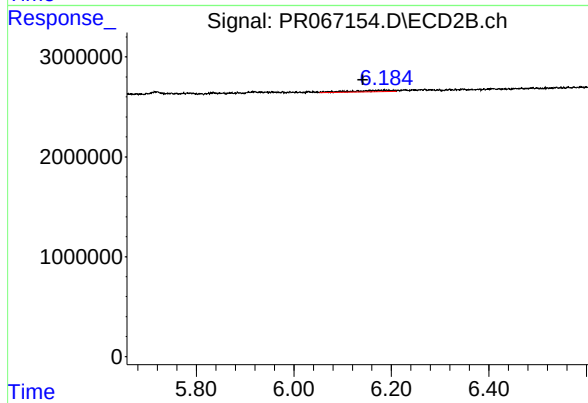
#35 AR-1260-5

R.T.: 6.723 min
Delta R.T.: 0.043 min
Response: 508659
Conc: 0.93 ng/ml



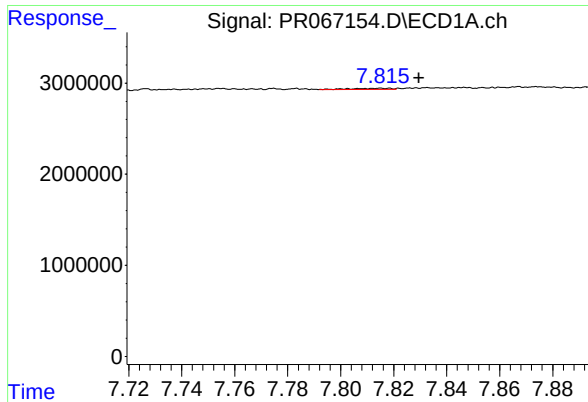
#36 AR-1262-1

R.T.: 7.264 min
Delta R.T.: 0.013 min
Response: 540600
Conc: 2.09 ng/ml



#36 AR-1262-1

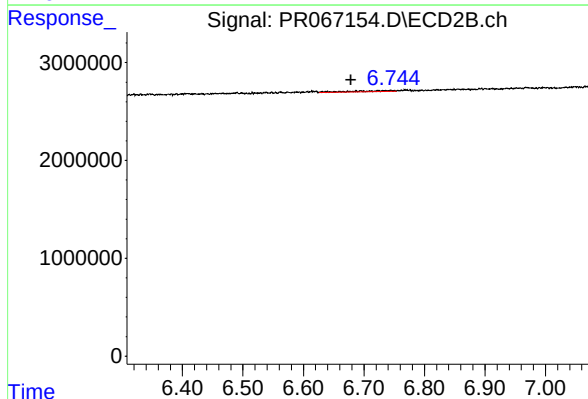
R.T.: 6.191 min
Delta R.T.: 0.049 min
Response: 778710
Conc: 2.35 ng/ml



#37 AR-1262-2

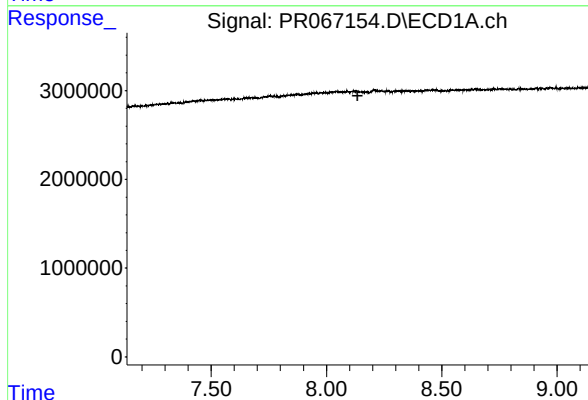
R.T.: 7.816 min
Delta R.T.: -0.014 min
Response: 131206
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



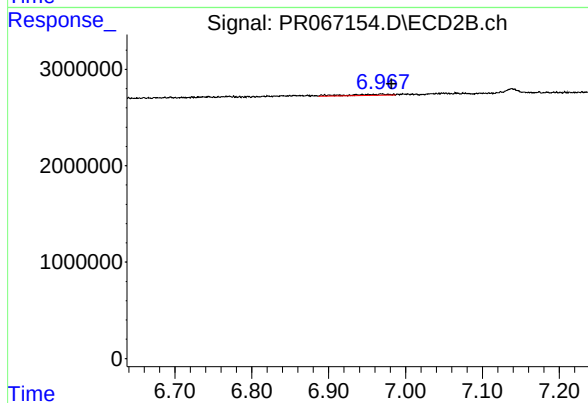
#37 AR-1262-2

R.T.: 6.723 min
Delta R.T.: 0.044 min
Response: 508659
Conc: 0.91 ng/ml



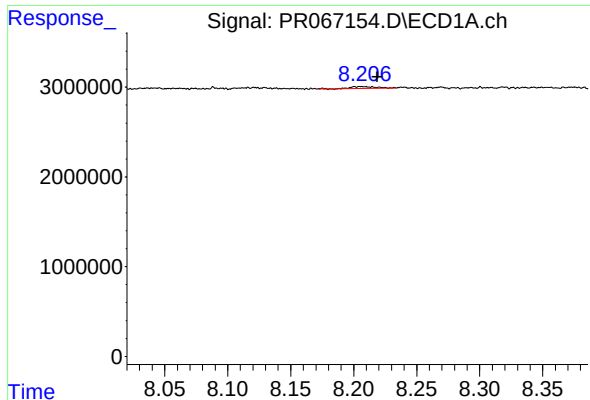
#38 AR-1262-3

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



#38 AR-1262-3

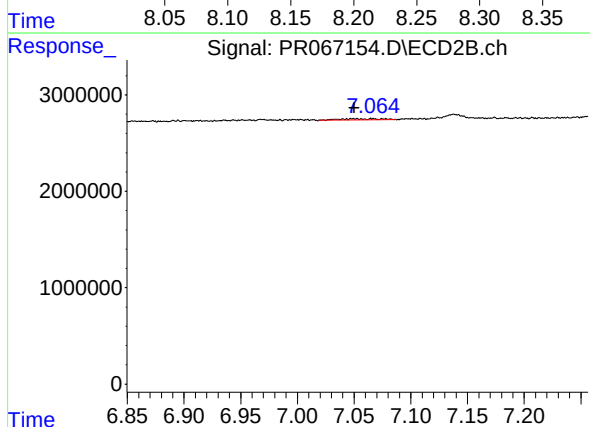
R.T.: 6.969 min
Delta R.T.: -0.013 min
Response: 484464
Conc: 2.03 ng/ml



#39 AR-1262-4

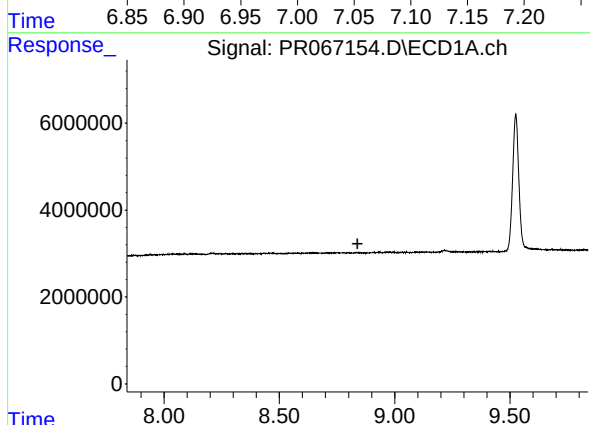
R.T.: 8.206 min
Delta R.T.: -0.013 min
Response: 289901
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



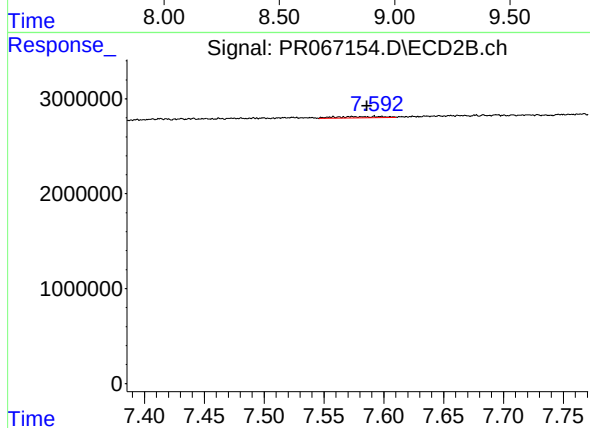
#39 AR-1262-4

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 302506
Conc: 0.71 ng/ml



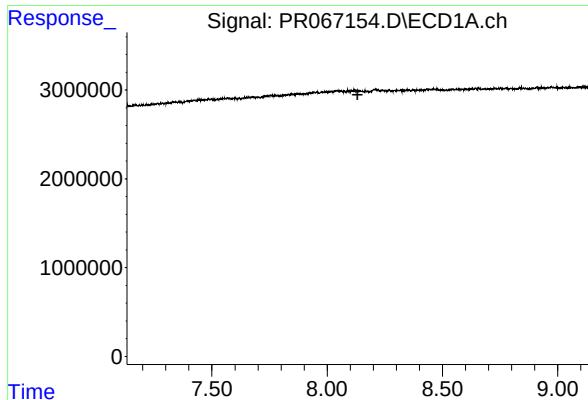
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

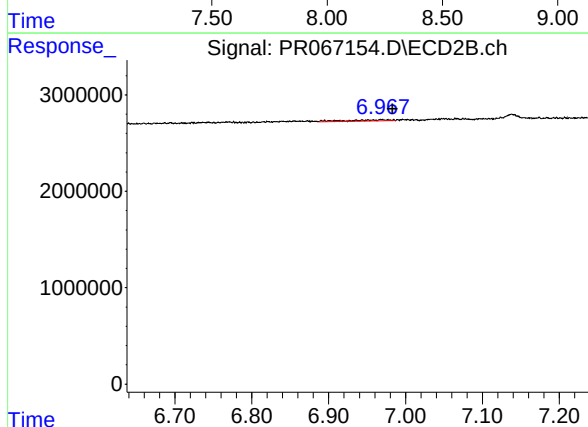
R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 335310
Conc: 1.71 ng/ml



#41 AR-1268-1

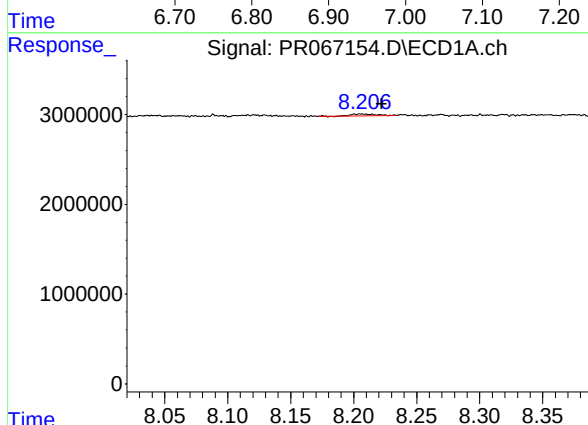
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



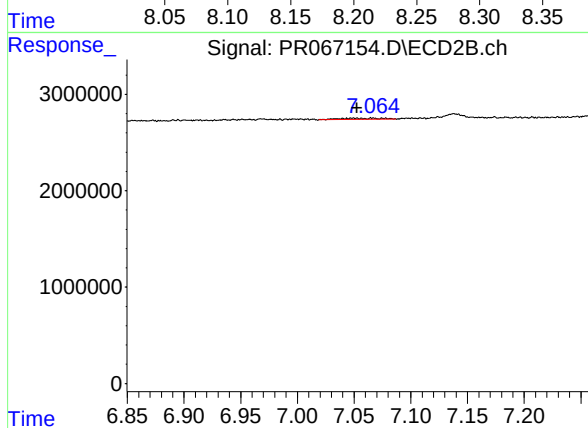
#41 AR-1268-1

R.T.: 6.969 min
Delta R.T.: -0.014 min
Response: 484464
Conc: 0.73 ng/ml



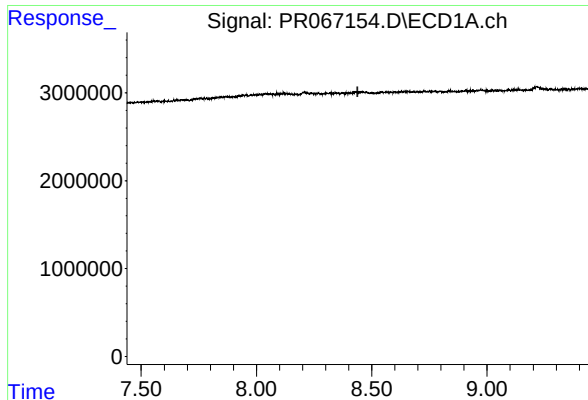
#42 AR-1268-2

R.T.: 8.206 min
Delta R.T.: -0.016 min
Response: 289901
Conc: 0.78 ng/ml



#42 AR-1268-2

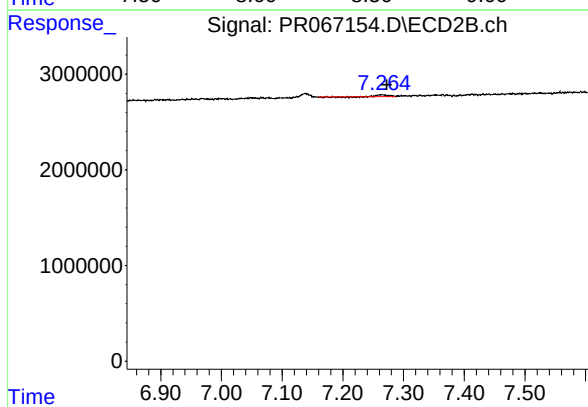
R.T.: 7.050 min
Delta R.T.: -0.003 min
Response: 302506
Conc: 0.50 ng/ml



#43 AR-1268-3

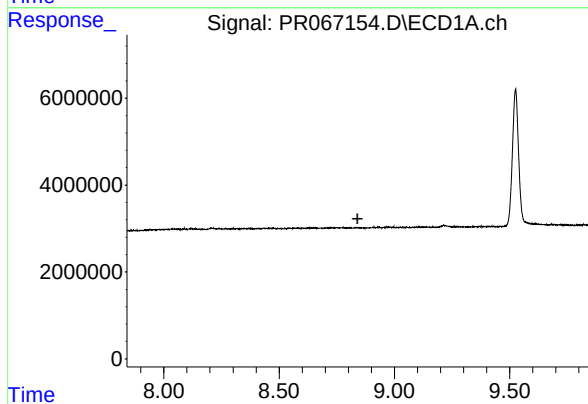
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK186



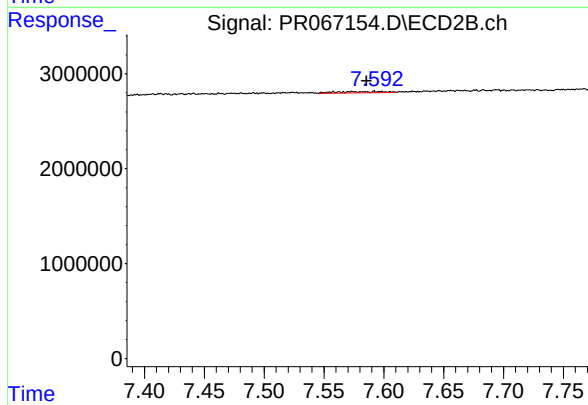
#43 AR-1268-3

R.T.: 7.264 min
Delta R.T.: -0.009 min
Response: 154721
Conc: 0.29 ng/ml



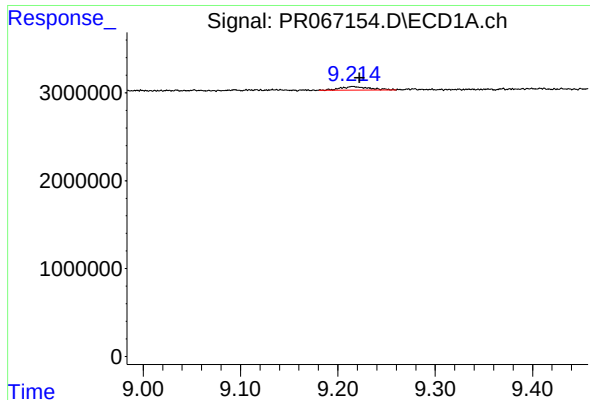
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

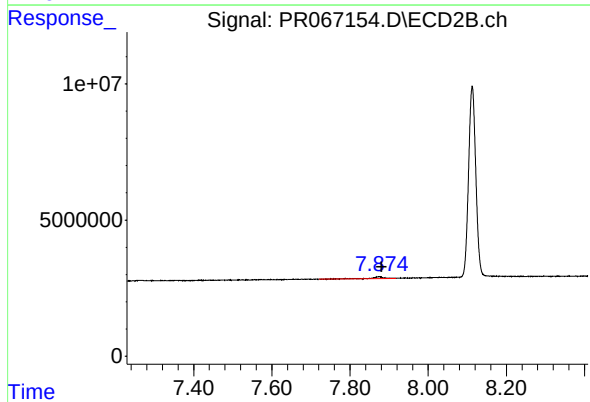
R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 335310
Conc: 1.52 ng/ml



#45 AR-1268-5

R.T.: 9.215 min
Delta R.T.: -0.007 min
Response: 813243
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK186



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 1144530
Conc: 0.77 ng/ml