

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060424\
 Data File : PR067368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 12:34
 Operator : AJ\MA
 Sample : P2669-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:03:55 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...	0.000	2.889	0	192540	N.D.	0.041 #
2) SA Decachlor...	0.000	8.115	0	1166664	N.D.	0.524 #
Target Compounds						
3) L1 AR-1016-1	4.827f	0.000	2090799	0	13.035	N.D. #
4) L1 AR-1016-2	4.950f	4.079f	19504127	255593	75.965	1.153 #
5) L1 AR-1016-3	4.950	4.214	19504127	313432	113.307	2.544 #
6) L1 AR-1016-4	0.000	4.276	0	204219	N.D.	1.955 #
7) L1 AR-1016-5	0.000	4.443	0	273043	N.D.	2.062 #
8) L2 AR-1221-1	0.000	3.111	0	97327	N.D.	1.753 #
9) L2 AR-1221-2	0.000	3.211	0	107545	N.D.	2.687 #
10) L2 AR-1221-3	0.000	3.280	0	42751	N.D.	0.339 #
11) L3 AR-1232-1	0.000	3.280	0	42751	N.D.	0.399 #
12) L3 AR-1232-2	0.000	4.079f	0	255593	N.D.	2.467 #
13) L3 AR-1232-3	4.950f	4.214	19504127	313432	170.697	5.668 #
14) L3 AR-1232-4	0.000	4.276	0	204219	N.D.	3.995 #
15) L3 AR-1232-5	0.000	4.443	0	273043	N.D.	4.930 #
16) L4 AR-1242-1	4.827f	0.000	2090799	0	16.951	N.D. #
17) L4 AR-1242-2	4.950f	4.079f	19504127	255593	99.243	1.441 #
18) L4 AR-1242-3	4.950	4.214	19504127	313432	145.404	3.191 #
19) L4 AR-1242-4	0.000	4.276	0	204219	N.D.	2.062 #
20) L4 AR-1242-5	5.815	4.862	67742	336531	0.644	2.856 #
21) L5 AR-1248-1	4.827f	0.000	2090799	0	23.008	N.D. #
22) L5 AR-1248-2	0.000	4.276	0	204219	N.D.	1.461 #
23) L5 AR-1248-3	0.000	4.276	0	204219	N.D.	1.460 #
24) L5 AR-1248-4	5.815	4.443	67742	273043	0.430	1.630 #
25) L5 AR-1248-5	5.815	4.862	67742	336531	0.380	2.178 #
26) L6 AR-1254-1	5.780	4.862	642193	336531	3.369	1.378 #
27) L6 AR-1254-2	5.996	5.014	156144	185400	0.556	0.856 #
28) L6 AR-1254-3	6.365f	5.387	3260561	441066	12.164	1.297 #
29) L6 AR-1254-4	6.699	5.622	3337502	1293094	20.717	6.589 #
30) L6 AR-1254-5	0.000	6.104	0	105665	N.D.	0.343 #
31) L7 AR-1260-1	0.000	5.589f	0	1968552	N.D.	7.556 #
32) L7 AR-1260-2	0.000	5.750	0	74079	N.D.	0.242 #
33) L7 AR-1260-3	0.000	5.919	0	449046	N.D.	1.532 #
34) L7 AR-1260-4	7.540f	6.456f	571377	7001376	2.735	28.001 #
35) L7 AR-1260-5	7.881f	6.620f	230721	301251	0.674	0.552
36) L8 AR-1262-1	0.000	6.160	0	459383	N.D.	1.386 #
37) L8 AR-1262-2	7.881f	6.620f	230721	301251	0.665	0.541
38) L8 AR-1262-3	8.080f	6.948	195470	1077839	0.857	4.516 #
39) L8 AR-1262-4	8.221	7.096f	575462	607385	3.188	1.423 #
41) L9 AR-1268-1	8.080f	6.948f	195470	1077839	0.471	1.620 #
42) L9 AR-1268-2	8.221	7.096f	575462	607385	1.553	0.997 #

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Sample : P2669-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:03:55 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
43) L9	AR-1268-3	0.000	7.285	0	4391484	N.D.	8.210 #

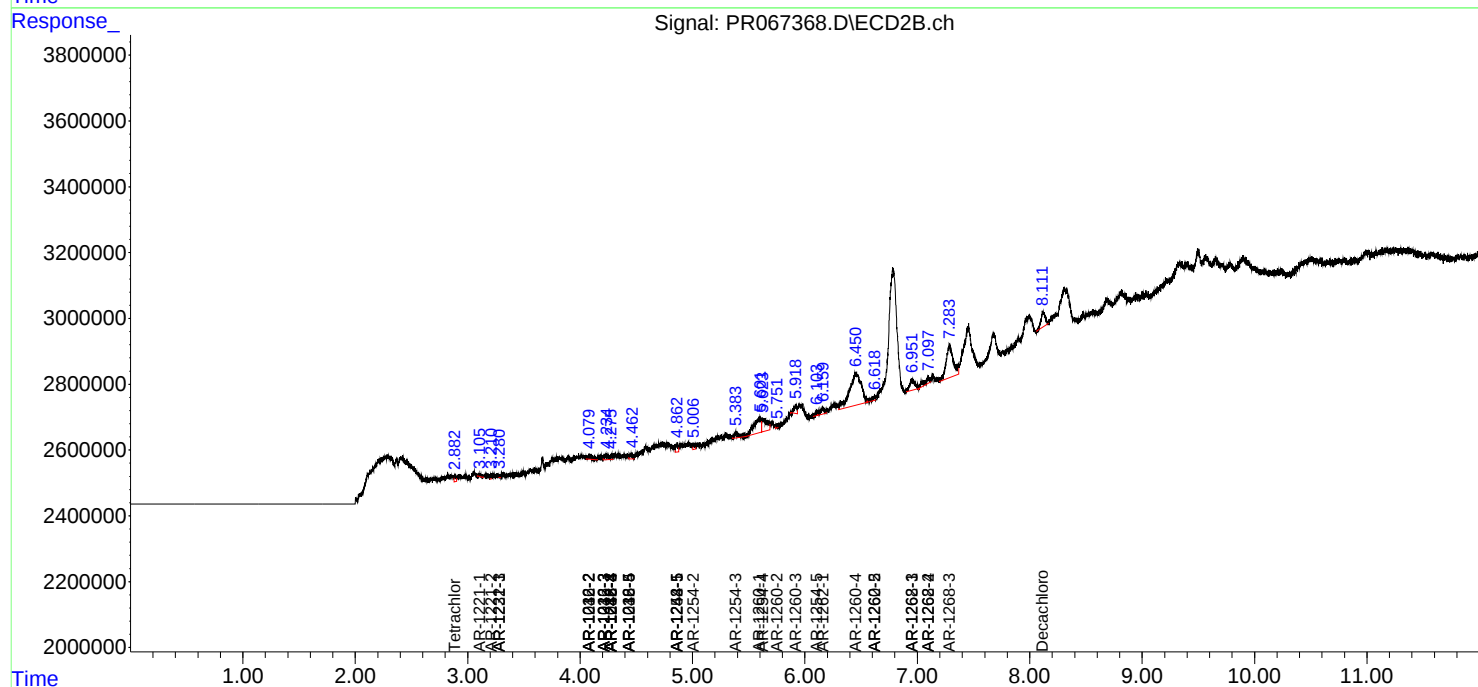
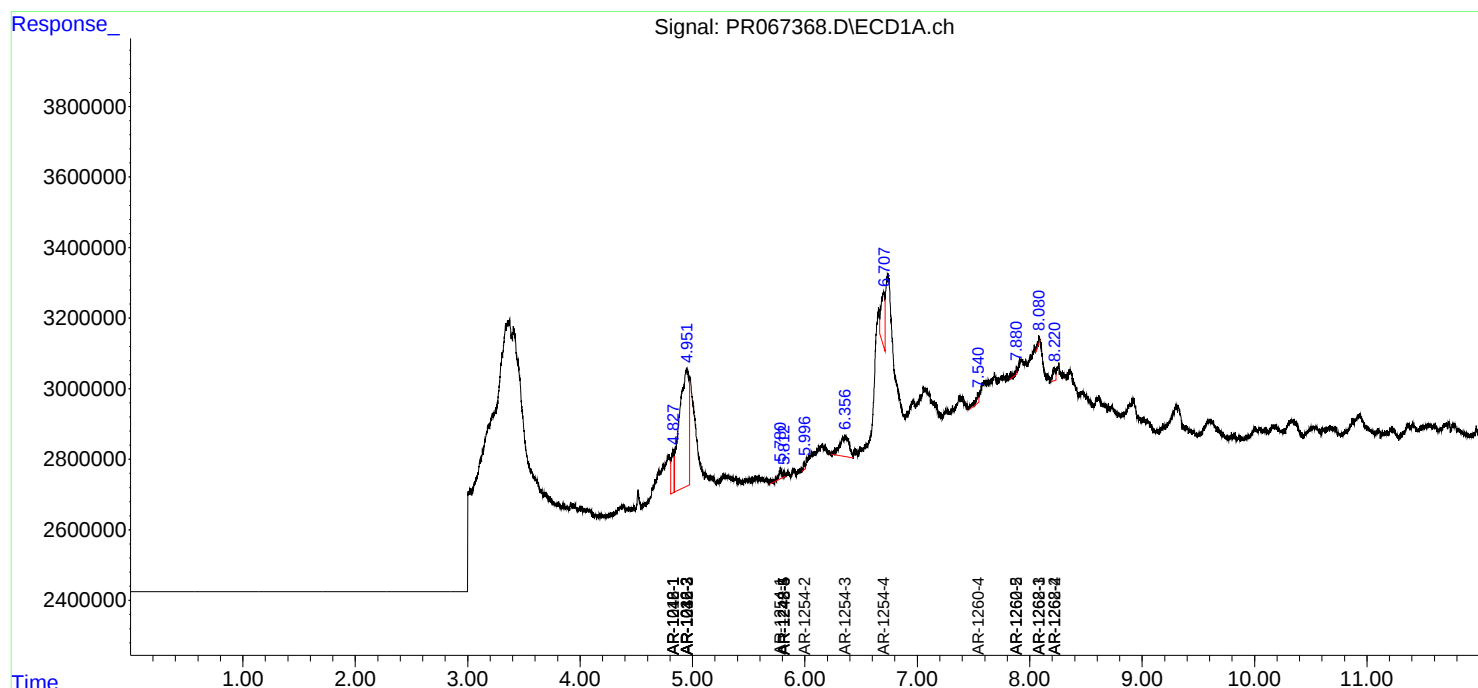
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

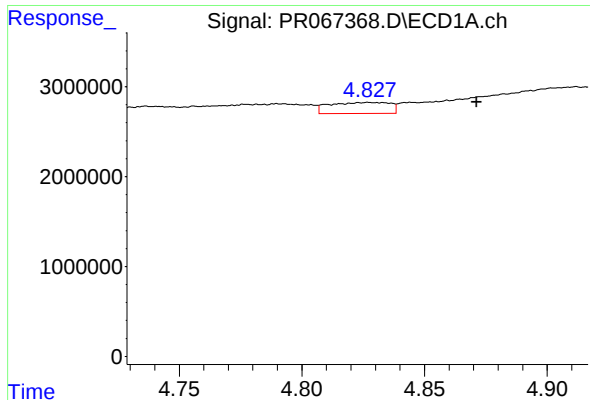
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060424\
Data File : PR067368.D
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
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Quant Time: Jun 05 01:03:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
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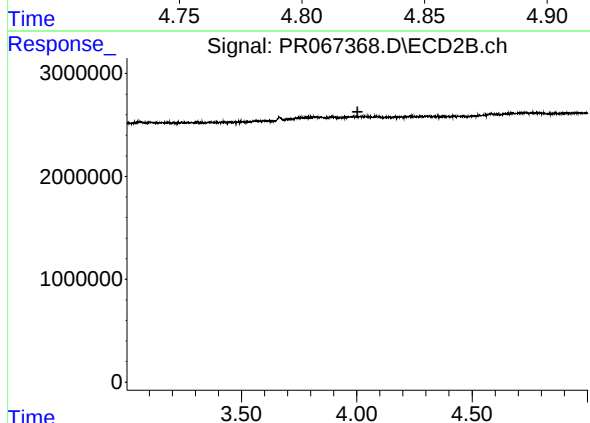




#3 AR-1016-1

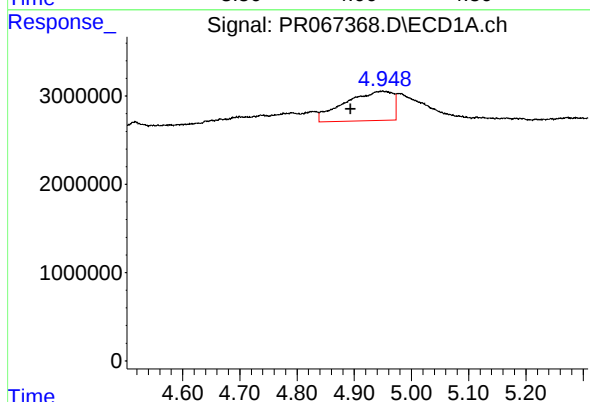
R.T.: 4.827 min
Delta R.T.: -0.044 min
Response: 2090799
Conc: 13.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



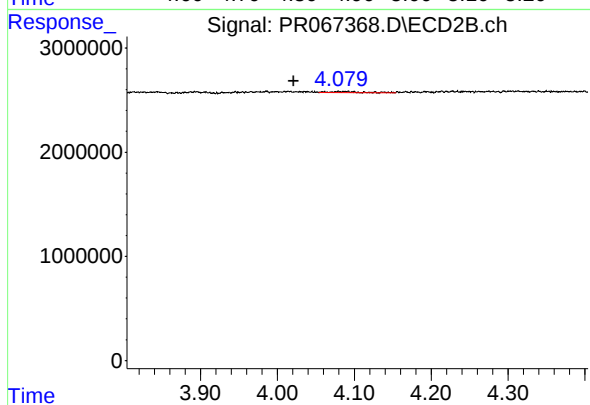
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.



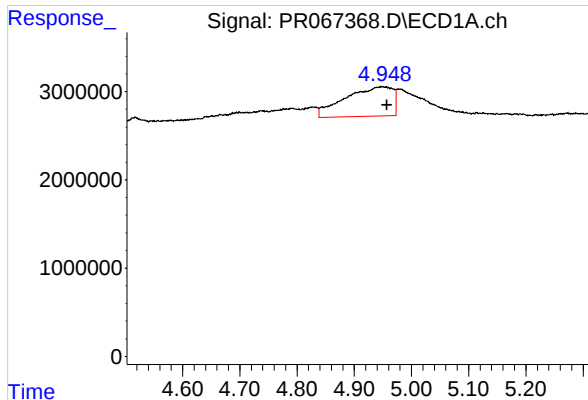
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.056 min
Response: 19504127
Conc: 75.97 ng/ml



#4 AR-1016-2

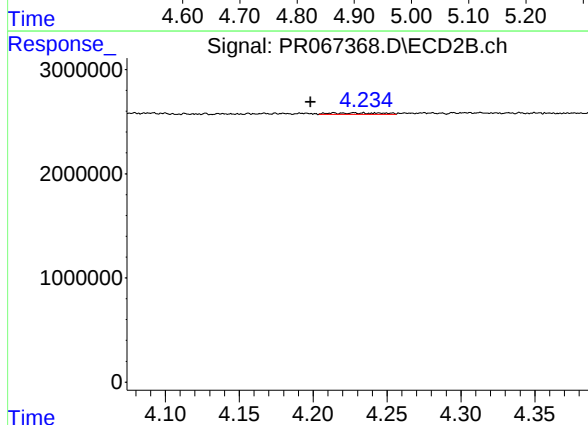
R.T.: 4.079 min
Delta R.T.: 0.058 min
Response: 255593
Conc: 1.15 ng/ml



#5 AR-1016-3

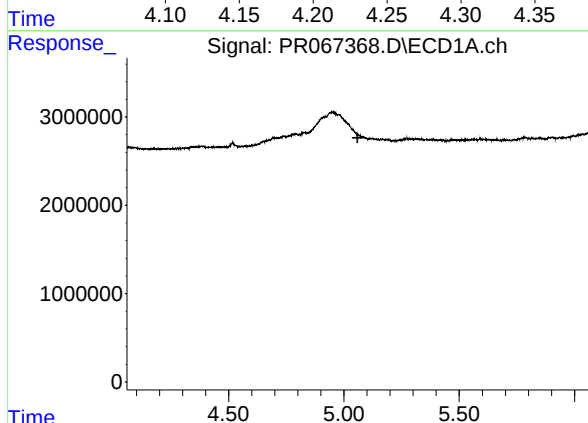
R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 19504127
Conc: 113.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



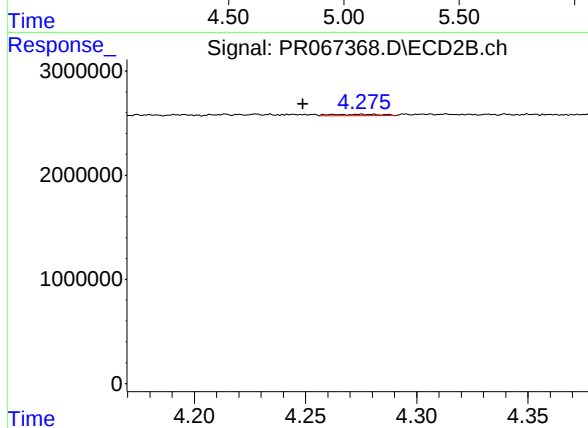
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: 0.016 min
Response: 313432
Conc: 2.54 ng/ml



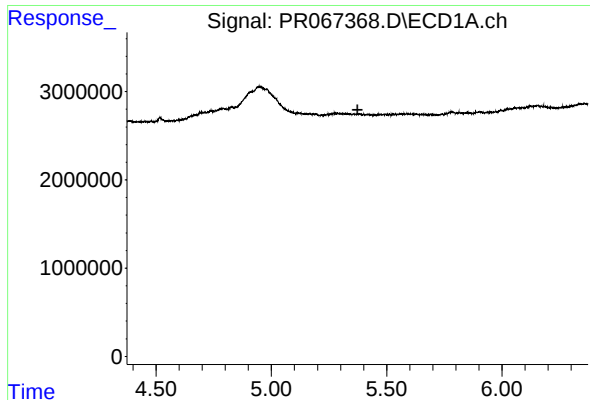
#6 AR-1016-4

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



#6 AR-1016-4

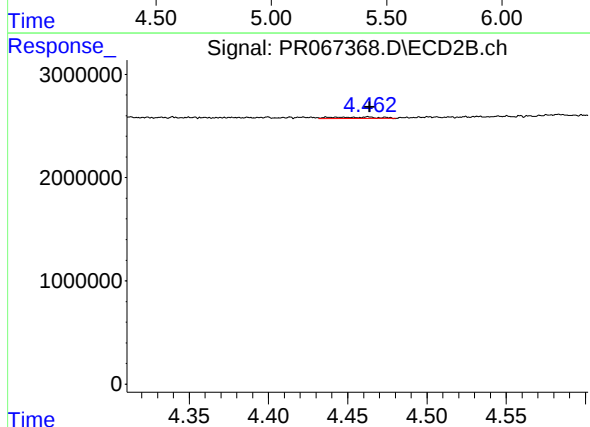
R.T.: 4.276 min
Delta R.T.: 0.027 min
Response: 204219
Conc: 1.96 ng/ml



#7 AR-1016-5

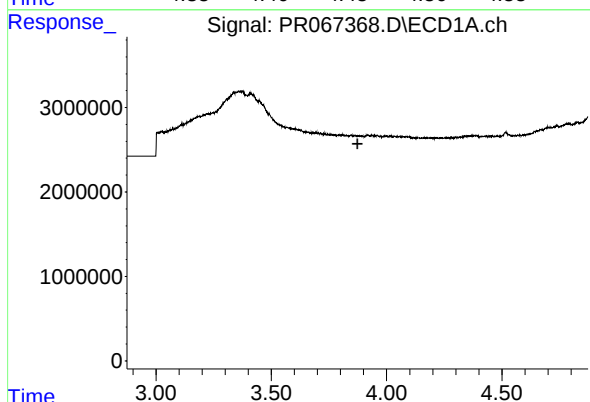
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



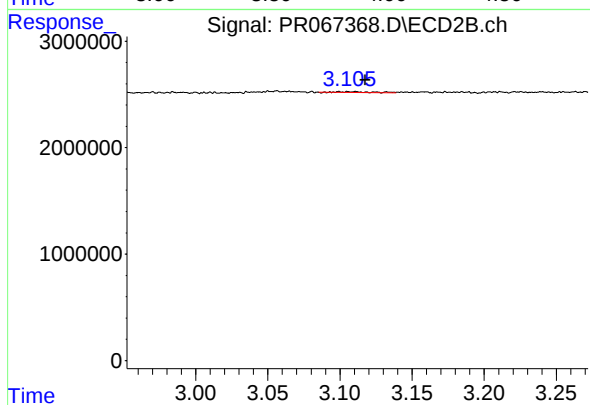
#7 AR-1016-5

R.T.: 4.443 min
Delta R.T.: -0.021 min
Response: 273043
Conc: 2.06 ng/ml



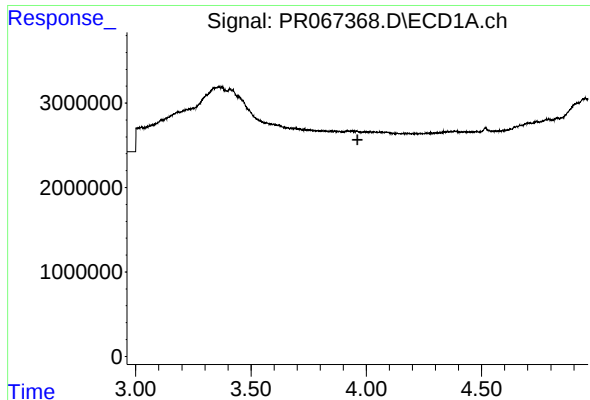
#8 AR-1221-1

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



#8 AR-1221-1

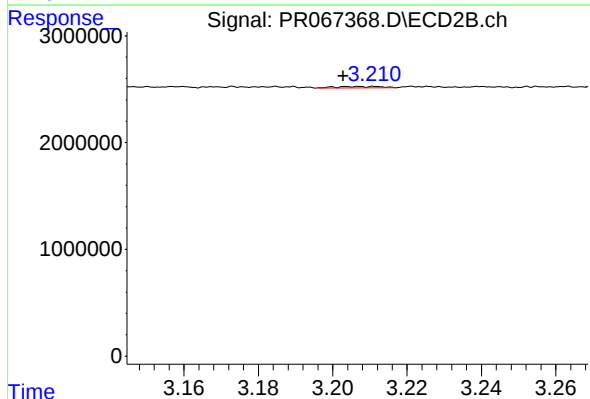
R.T.: 3.111 min
Delta R.T.: -0.007 min
Response: 97327
Conc: 1.75 ng/ml



#9 AR-1221-2

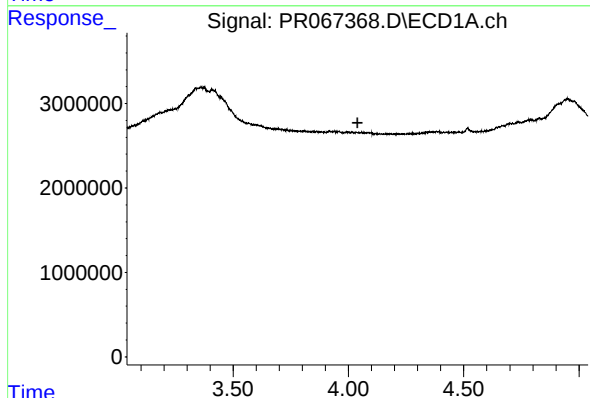
R.T.: 0.000 min
Exp R.T.: 3.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



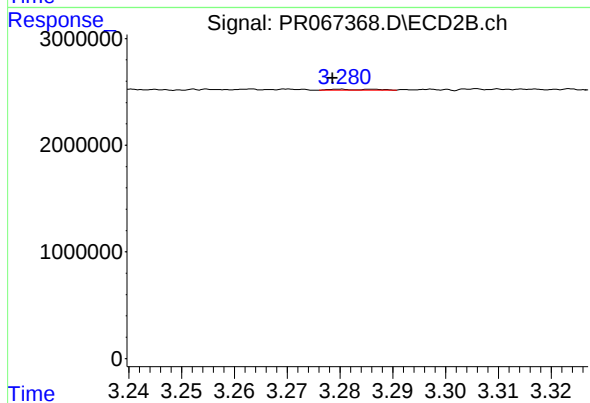
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: 0.008 min
Response: 107545
Conc: 2.69 ng/ml



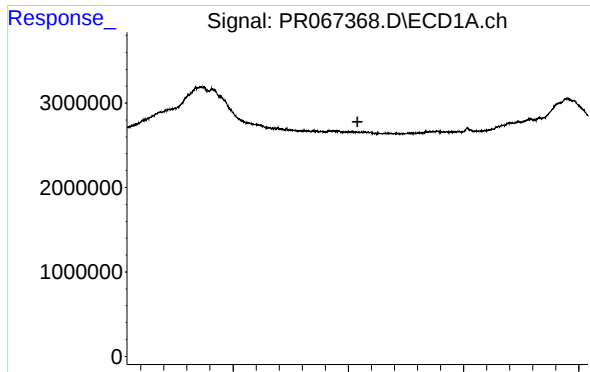
#10 AR-1221-3

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



#10 AR-1221-3

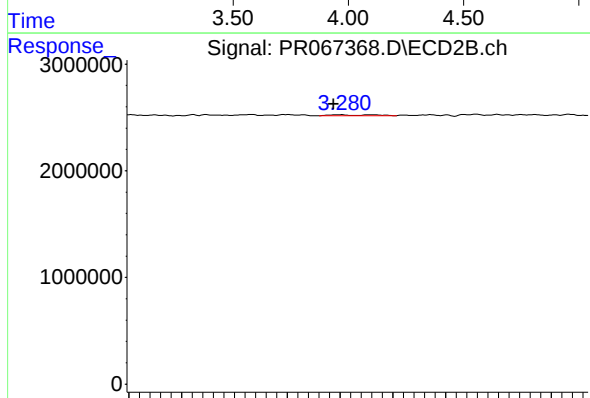
R.T.: 3.280 min
Delta R.T.: 0.002 min
Response: 42751
Conc: 0.34 ng/ml



#11 AR-1232-1

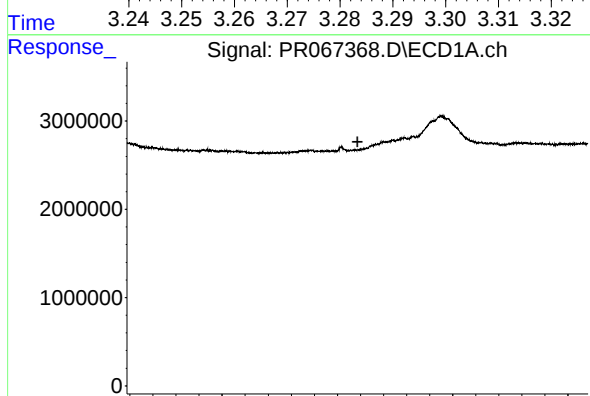
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



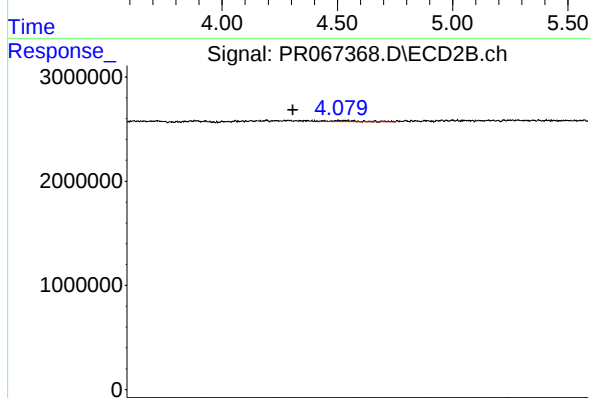
#11 AR-1232-1

R.T.: 3.280 min
Delta R.T.: 0.001 min
Response: 42751
Conc: 0.40 ng/ml



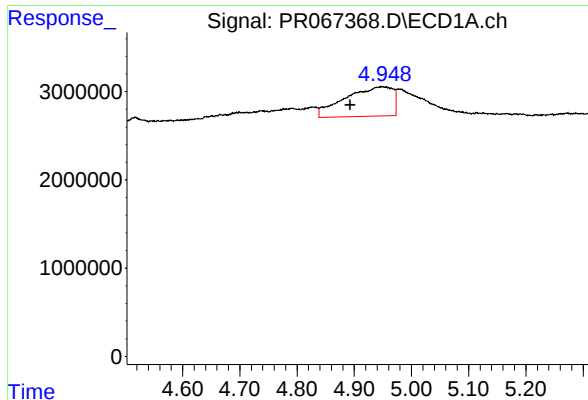
#12 AR-1232-2

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



#12 AR-1232-2

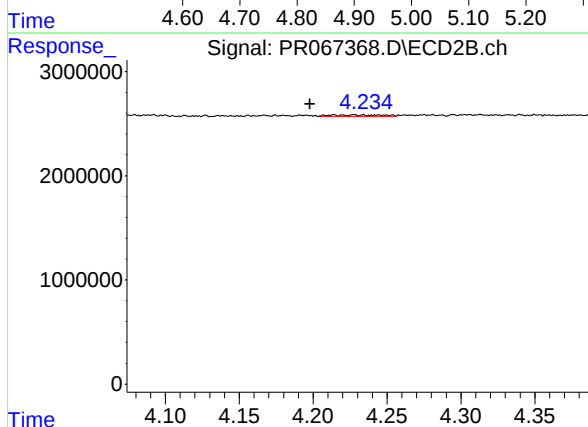
R.T.: 4.079 min
Delta R.T.: 0.059 min
Response: 255593
Conc: 2.47 ng/ml



#13 AR-1232-3

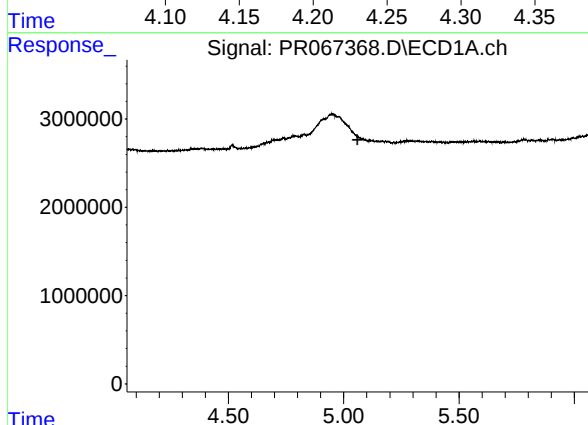
R.T.: 4.950 min
Delta R.T.: 0.056 min
Response: 19504127
Conc: 170.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



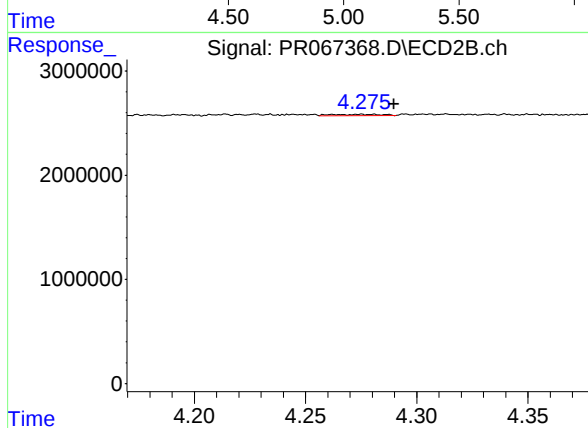
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: 0.016 min
Response: 313432
Conc: 5.67 ng/ml



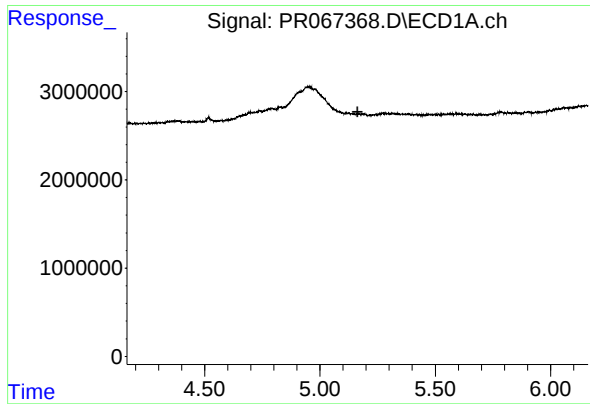
#14 AR-1232-4

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



#14 AR-1232-4

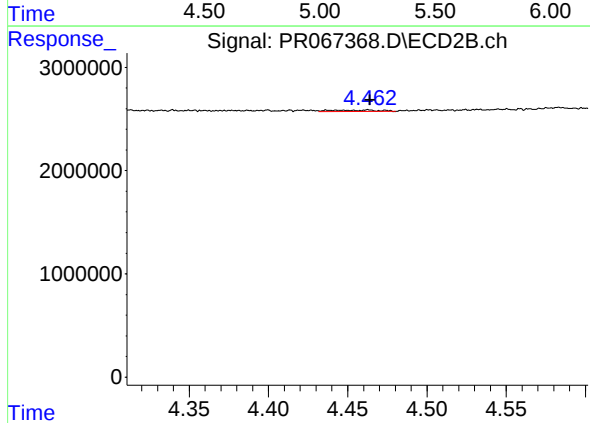
R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 204219
Conc: 3.99 ng/ml



#15 AR-1232-5

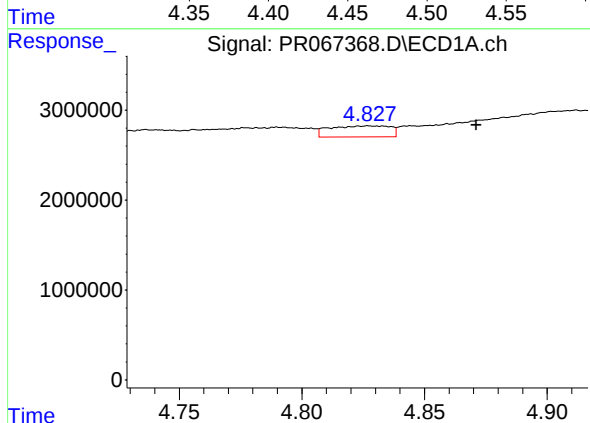
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



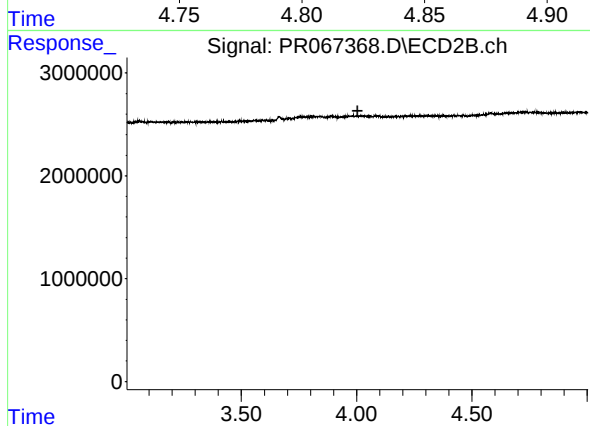
#15 AR-1232-5

R.T.: 4.443 min
Delta R.T.: -0.021 min
Response: 273043
Conc: 4.93 ng/ml



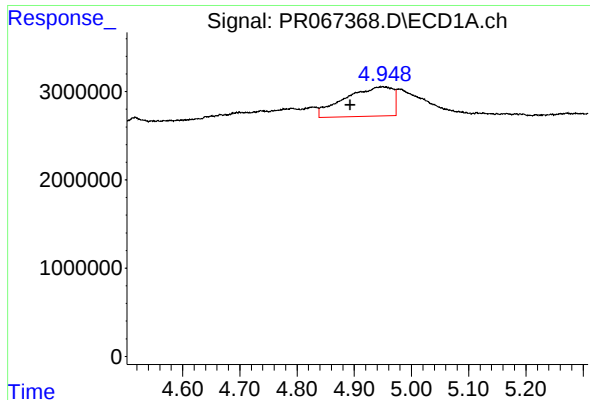
#16 AR-1242-1

R.T.: 4.827 min
Delta R.T.: -0.044 min
Response: 2090799
Conc: 16.95 ng/ml



#16 AR-1242-1

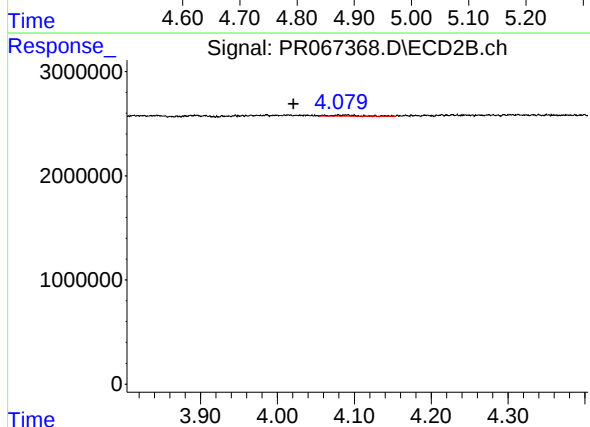
R.T.: 0.000 min
Exp R.T.: 4.004 min
Response: 0
Conc: N.D.



#17 AR-1242-2

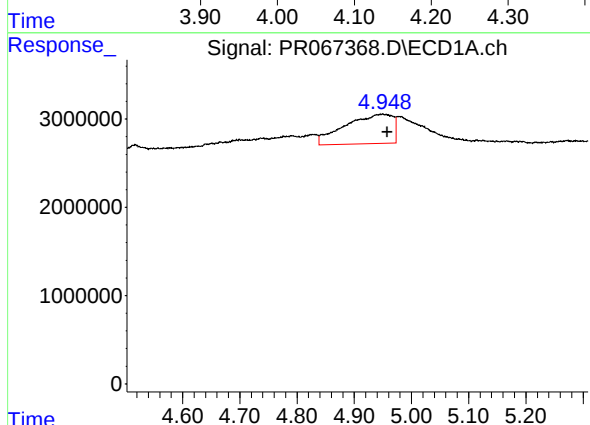
R.T.: 4.950 min
Delta R.T.: 0.057 min
Response: 19504127
Conc: 99.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



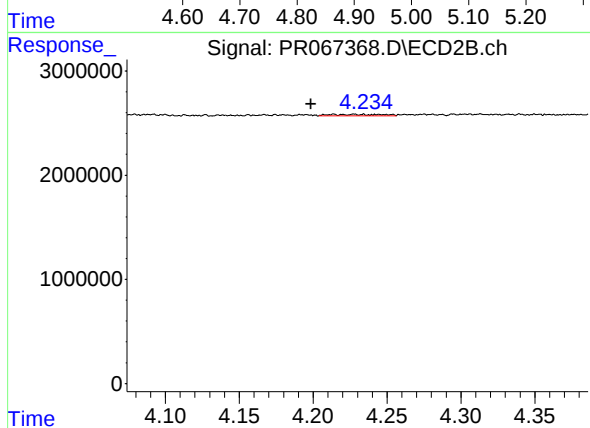
#17 AR-1242-2

R.T.: 4.079 min
Delta R.T.: 0.058 min
Response: 255593
Conc: 1.44 ng/ml



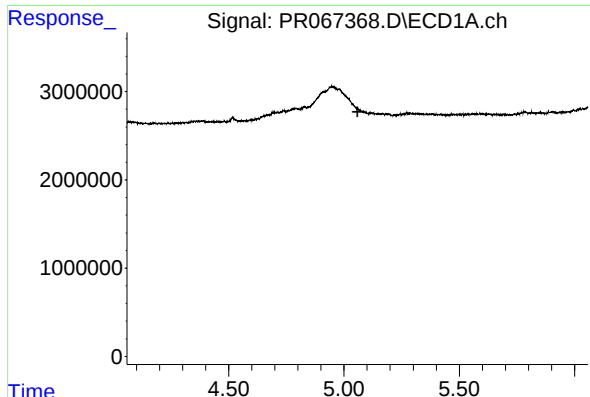
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: -0.008 min
Response: 19504127
Conc: 145.40 ng/ml



#18 AR-1242-3

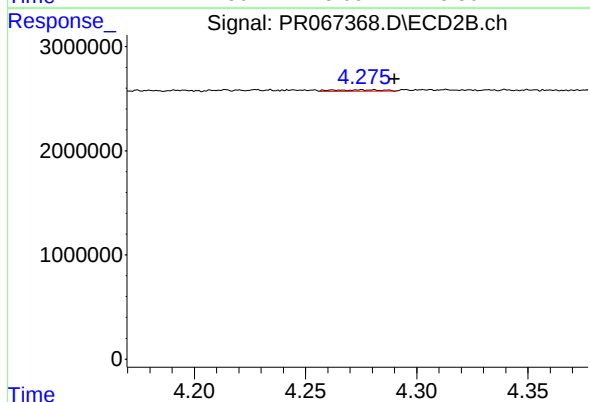
R.T.: 4.214 min
Delta R.T.: 0.016 min
Response: 313432
Conc: 3.19 ng/ml



#19 AR-1242-4

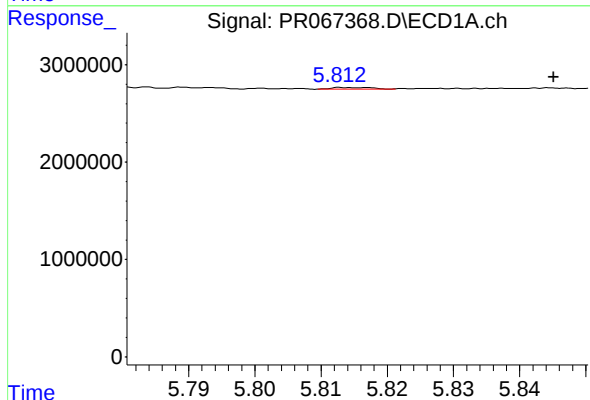
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



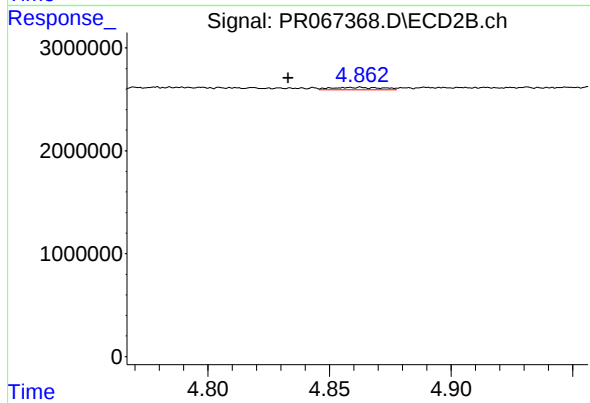
#19 AR-1242-4

R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 204219
Conc: 2.06 ng/ml



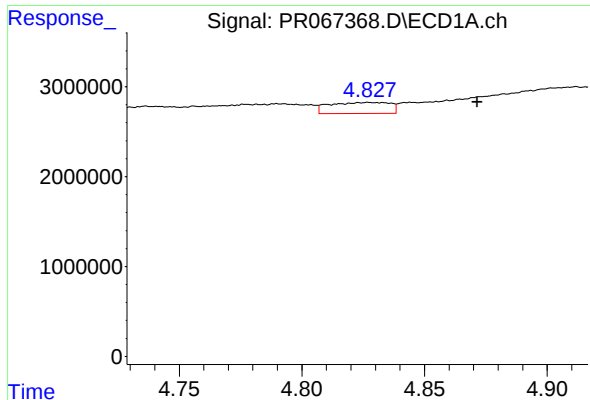
#20 AR-1242-5

R.T.: 5.815 min
Delta R.T.: -0.030 min
Response: 67742
Conc: 0.64 ng/ml



#20 AR-1242-5

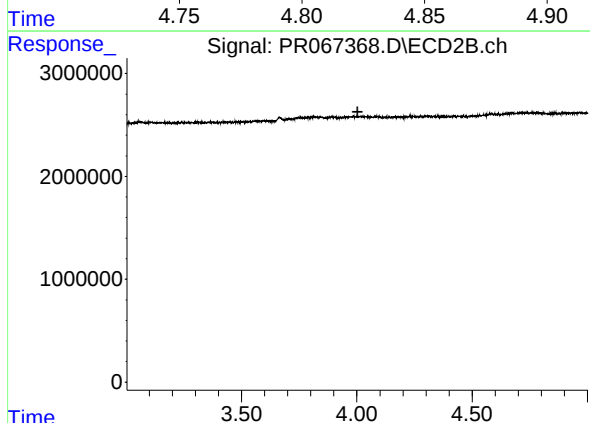
R.T.: 4.862 min
Delta R.T.: 0.029 min
Response: 336531
Conc: 2.86 ng/ml



#21 AR-1248-1

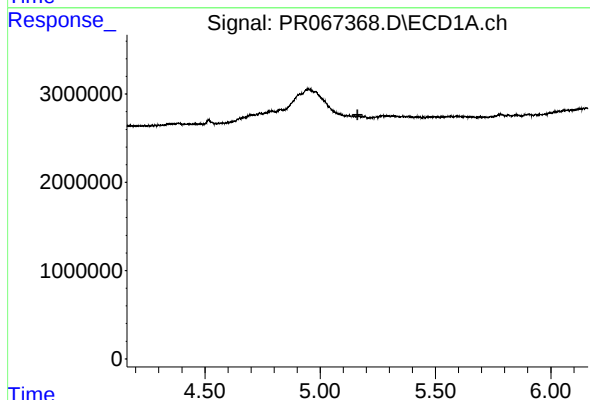
R.T.: 4.827 min
Delta R.T.: -0.044 min
Response: 2090799
Conc: 23.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



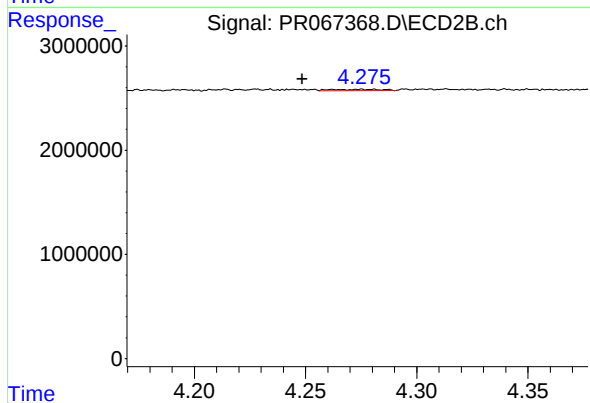
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.



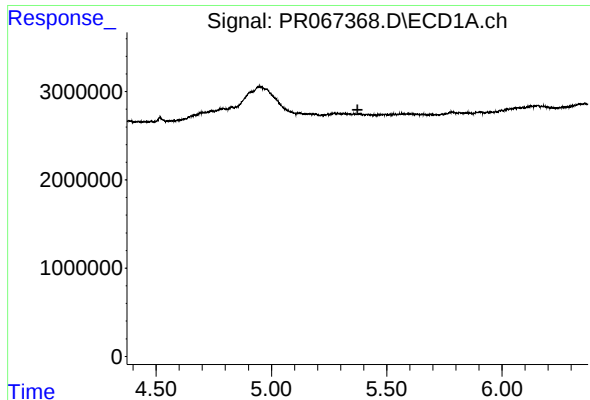
#22 AR-1248-2

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



#22 AR-1248-2

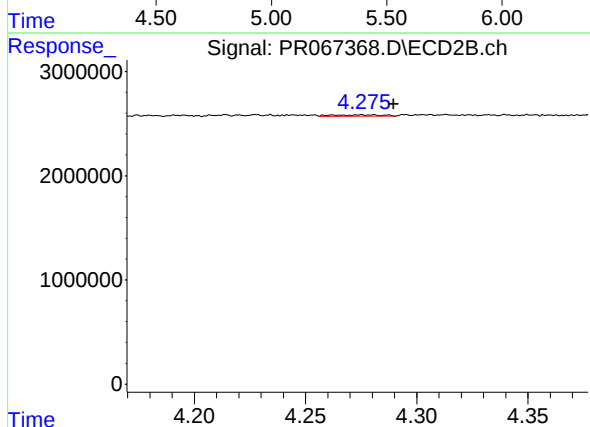
R.T.: 4.276 min
Delta R.T.: 0.028 min
Response: 204219
Conc: 1.46 ng/ml



#23 AR-1248-3

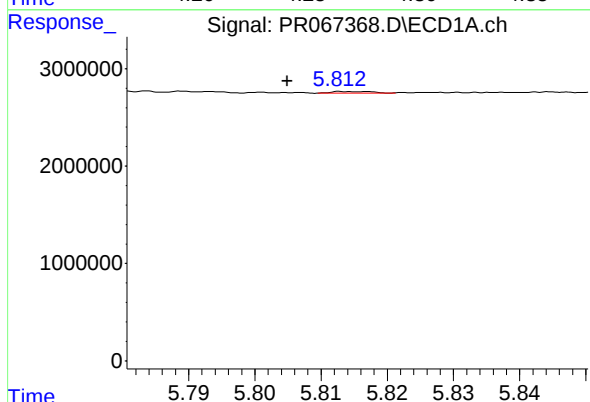
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



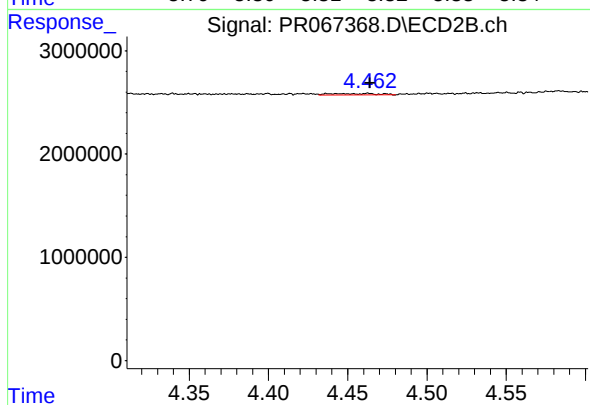
#23 AR-1248-3

R.T.: 4.276 min
Delta R.T.: -0.013 min
Response: 204219
Conc: 1.46 ng/ml



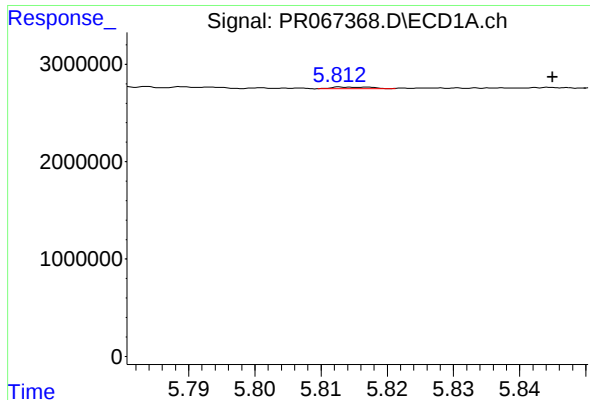
#24 AR-1248-4

R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 67742
Conc: 0.43 ng/ml



#24 AR-1248-4

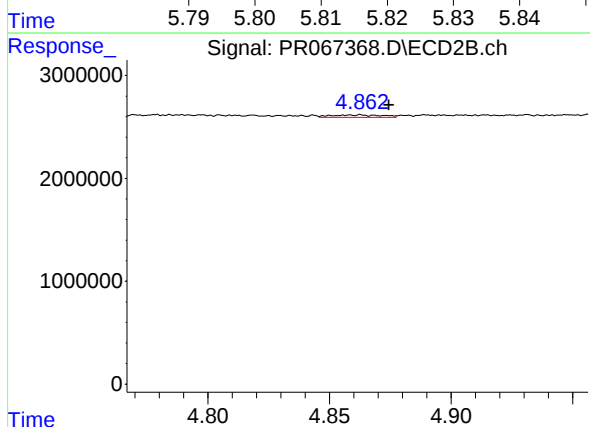
R.T.: 4.443 min
Delta R.T.: -0.021 min
Response: 273043
Conc: 1.63 ng/ml



#25 AR-1248-5

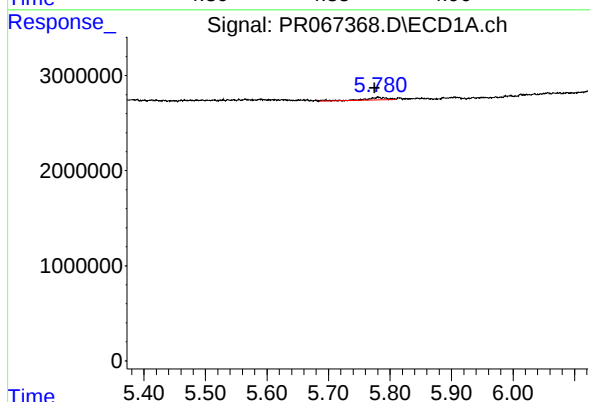
R.T.: 5.815 min
Delta R.T.: -0.030 min
Response: 67742
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



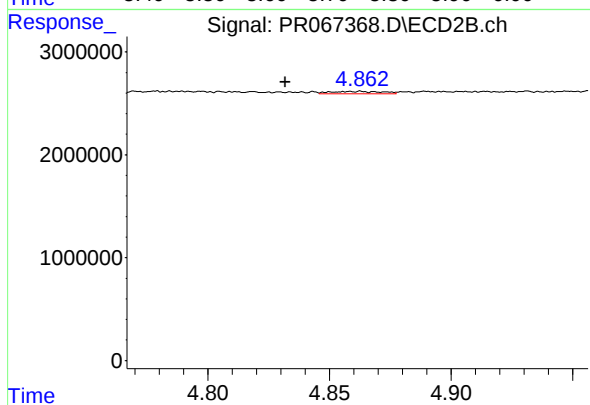
#25 AR-1248-5

R.T.: 4.862 min
Delta R.T.: -0.013 min
Response: 336531
Conc: 2.18 ng/ml



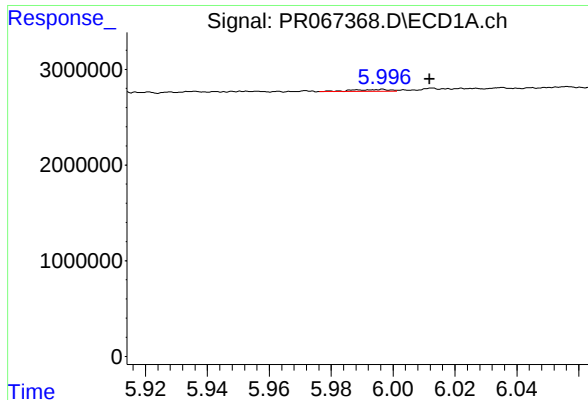
#26 AR-1254-1

R.T.: 5.780 min
Delta R.T.: 0.005 min
Response: 642193
Conc: 3.37 ng/ml



#26 AR-1254-1

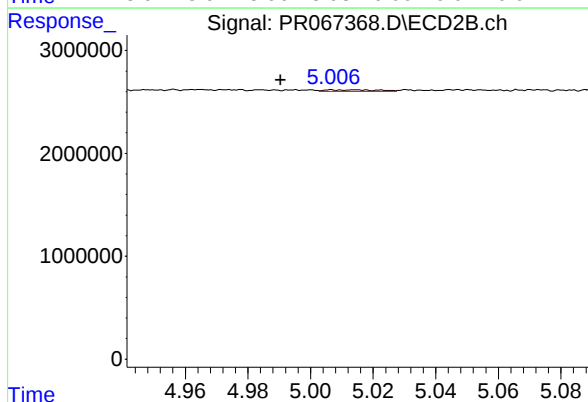
R.T.: 4.862 min
Delta R.T.: 0.030 min
Response: 336531
Conc: 1.38 ng/ml



#27 AR-1254-2

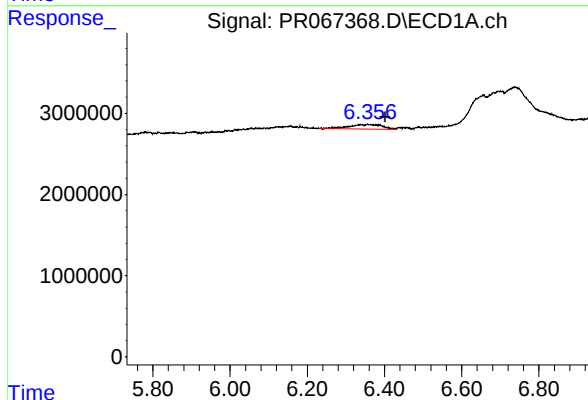
R.T.: 5.996 min
Delta R.T.: -0.016 min
Response: 156144
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



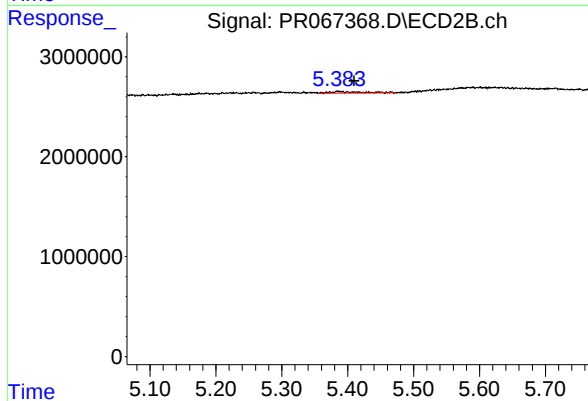
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: 0.023 min
Response: 185400
Conc: 0.86 ng/ml



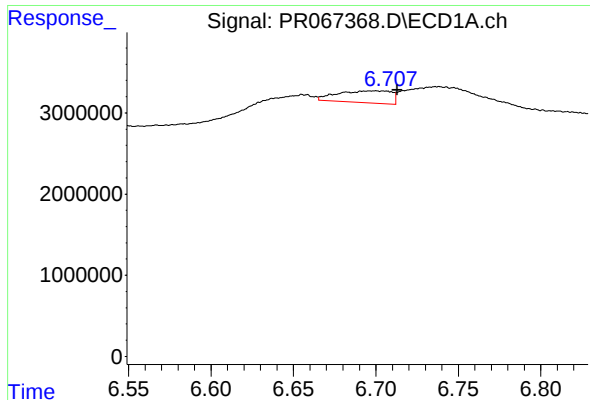
#28 AR-1254-3

R.T.: 6.365 min
Delta R.T.: -0.037 min
Response: 3260561
Conc: 12.16 ng/ml



#28 AR-1254-3

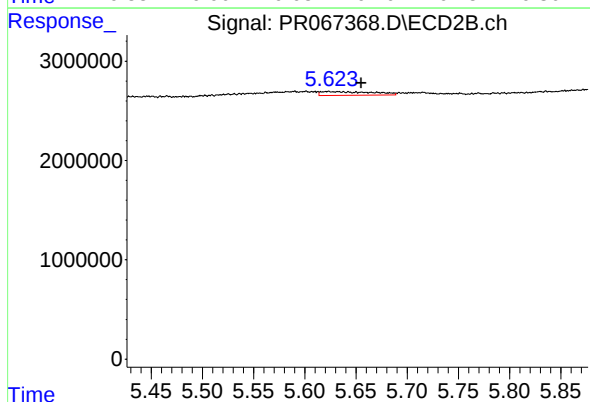
R.T.: 5.387 min
Delta R.T.: -0.023 min
Response: 441066
Conc: 1.30 ng/ml



#29 AR-1254-4

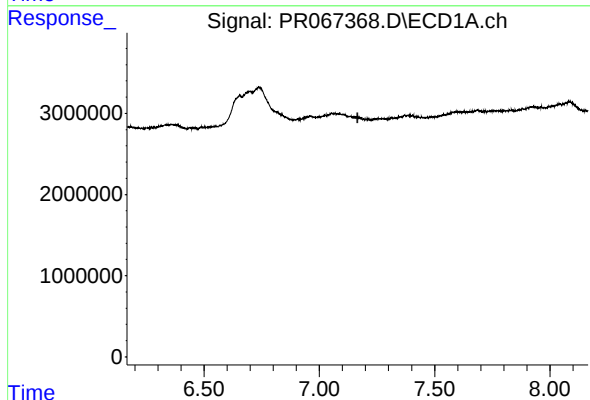
R.T.: 6.699 min
Delta R.T.: -0.013 min
Response: 3337502
Conc: 20.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



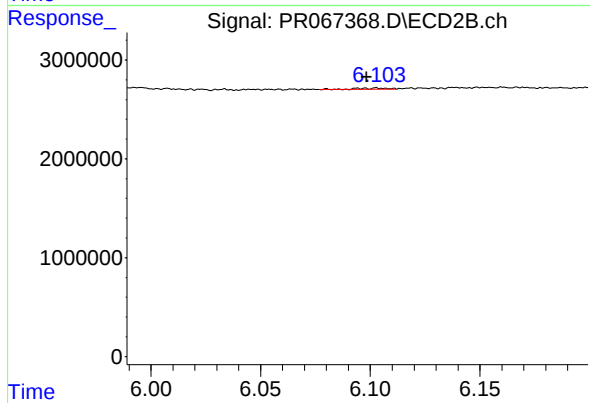
#29 AR-1254-4

R.T.: 5.622 min
Delta R.T.: -0.033 min
Response: 1293094
Conc: 6.59 ng/ml



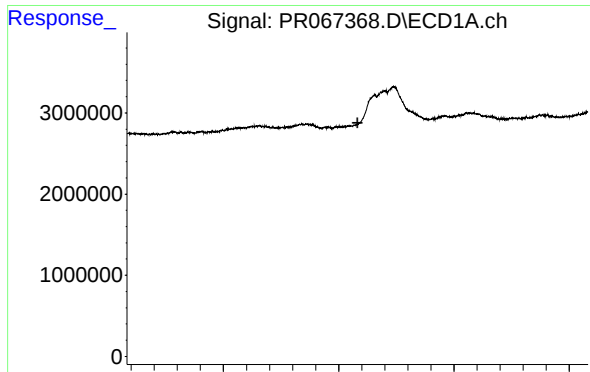
#30 AR-1254-5

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



#30 AR-1254-5

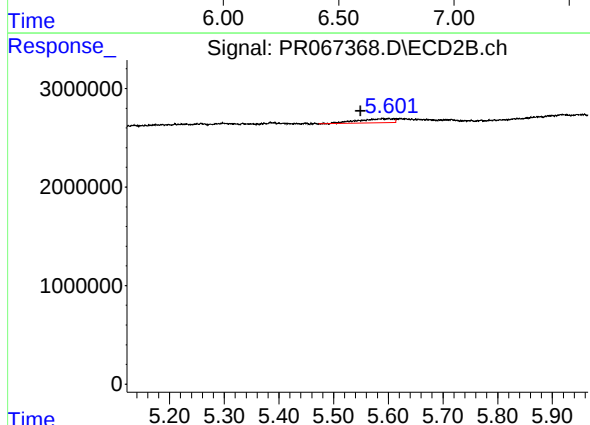
R.T.: 6.104 min
Delta R.T.: 0.006 min
Response: 105665
Conc: 0.34 ng/ml



#31 AR-1260-1

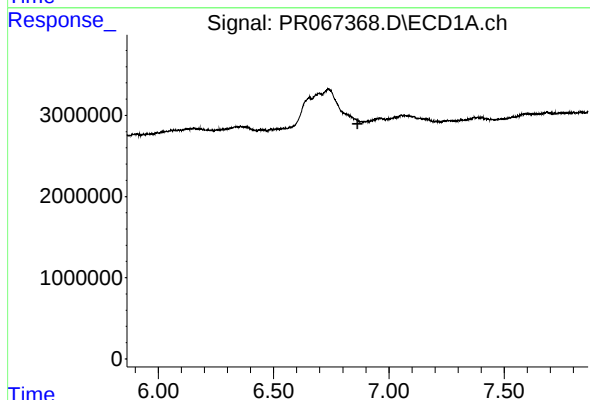
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



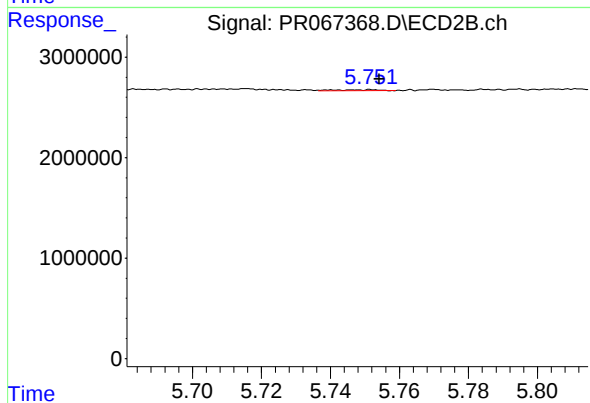
#31 AR-1260-1

R.T.: 5.589 min
Delta R.T.: 0.040 min
Response: 1968552
Conc: 7.56 ng/ml



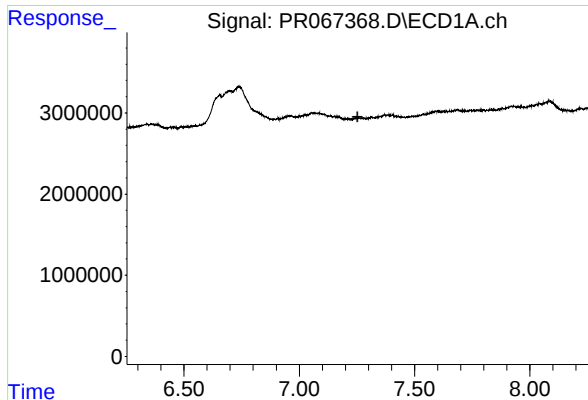
#32 AR-1260-2

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



#32 AR-1260-2

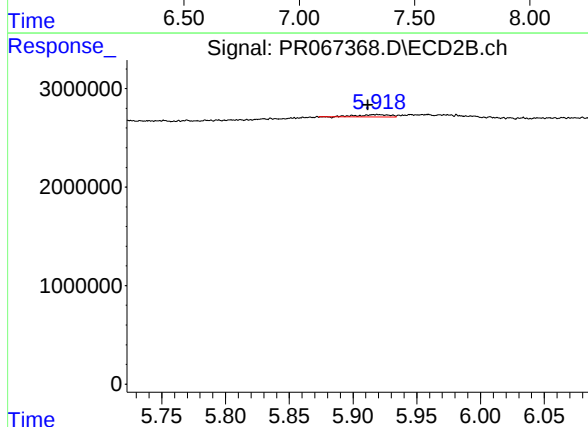
R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 74079
Conc: 0.24 ng/ml



#33 AR-1260-3

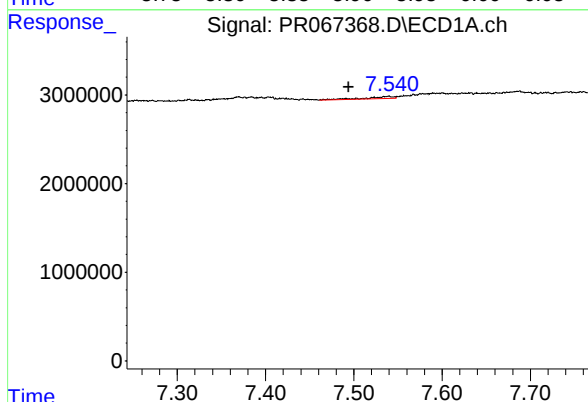
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



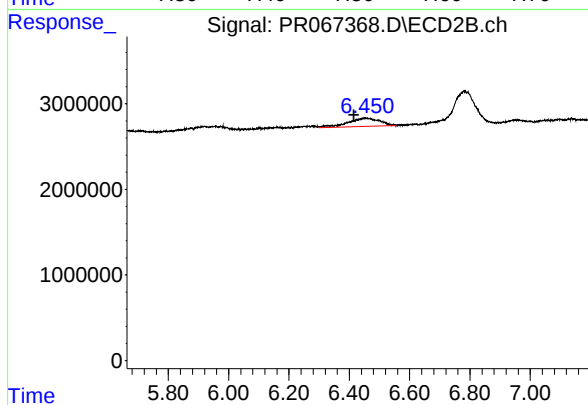
#33 AR-1260-3

R.T.: 5.919 min
Delta R.T.: 0.007 min
Response: 449046
Conc: 1.53 ng/ml



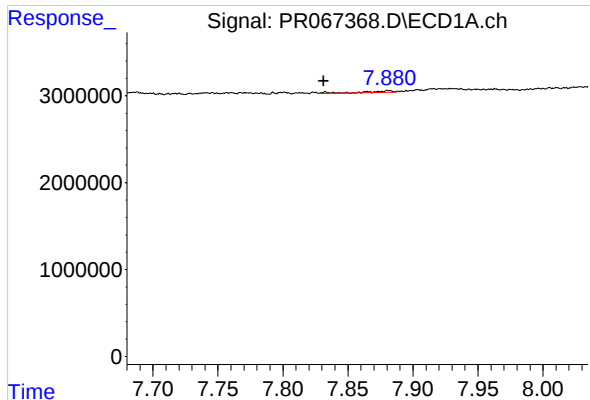
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: 0.046 min
Response: 571377
Conc: 2.74 ng/ml



#34 AR-1260-4

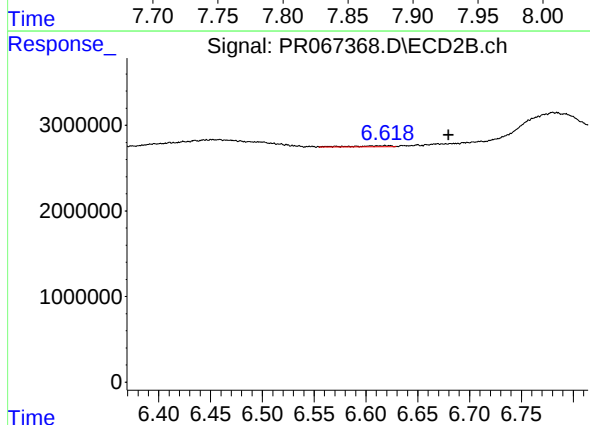
R.T.: 6.456 min
Delta R.T.: 0.040 min
Response: 7001376
Conc: 28.00 ng/ml



#35 AR-1260-5

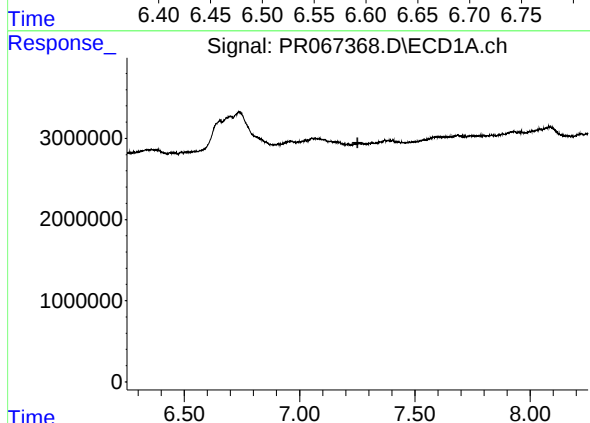
R.T.: 7.881 min
Delta R.T.: 0.050 min
Response: 230721
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



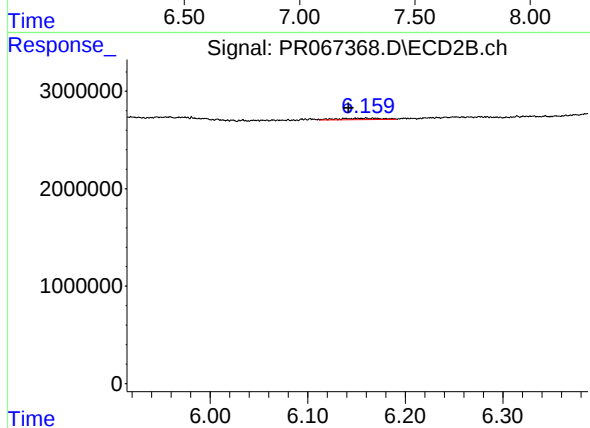
#35 AR-1260-5

R.T.: 6.620 min
Delta R.T.: -0.060 min
Response: 301251
Conc: 0.55 ng/ml



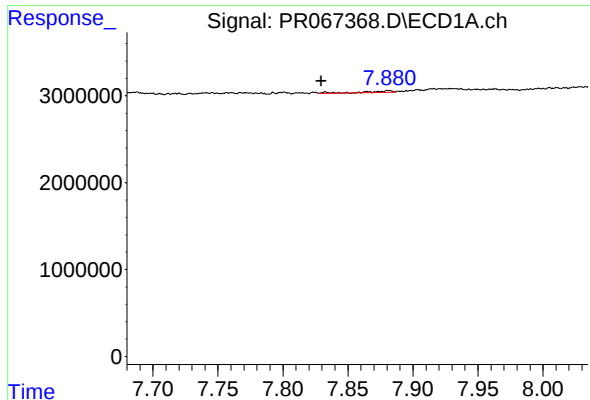
#36 AR-1262-1

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



#36 AR-1262-1

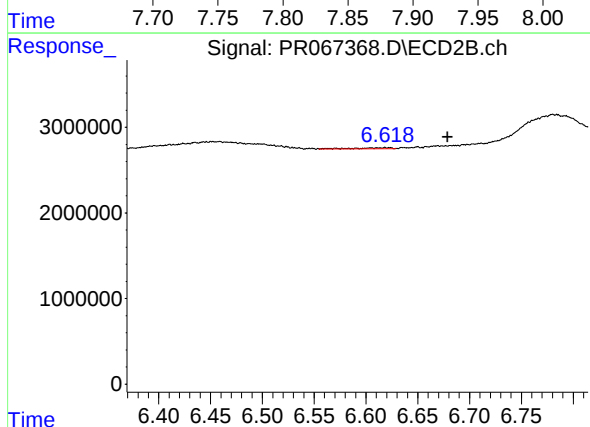
R.T.: 6.160 min
Delta R.T.: 0.018 min
Response: 459383
Conc: 1.39 ng/ml



#37 AR-1262-2

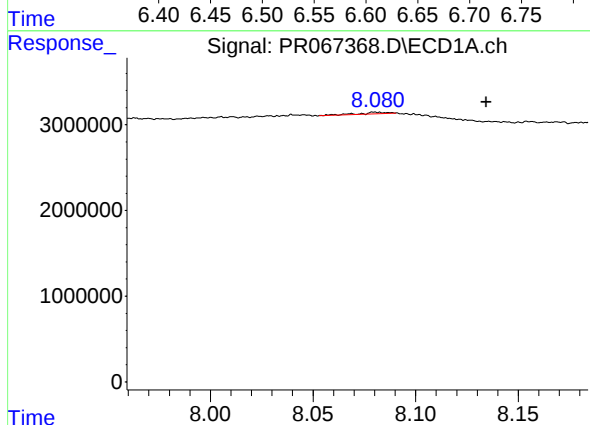
R.T.: 7.881 min
Delta R.T.: 0.052 min
Response: 230721
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



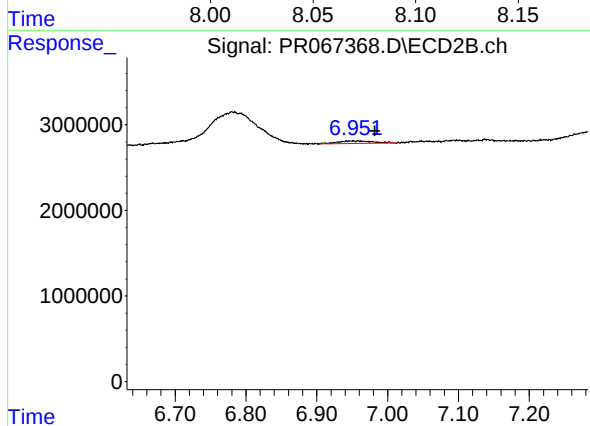
#37 AR-1262-2

R.T.: 6.620 min
Delta R.T.: -0.059 min
Response: 301251
Conc: 0.54 ng/ml



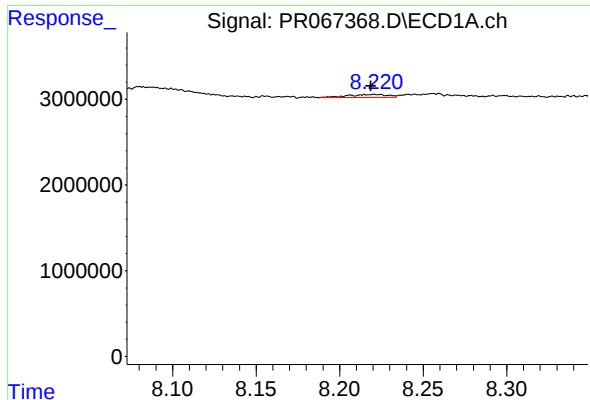
#38 AR-1262-3

R.T.: 8.080 min
Delta R.T.: -0.054 min
Response: 195470
Conc: 0.86 ng/ml



#38 AR-1262-3

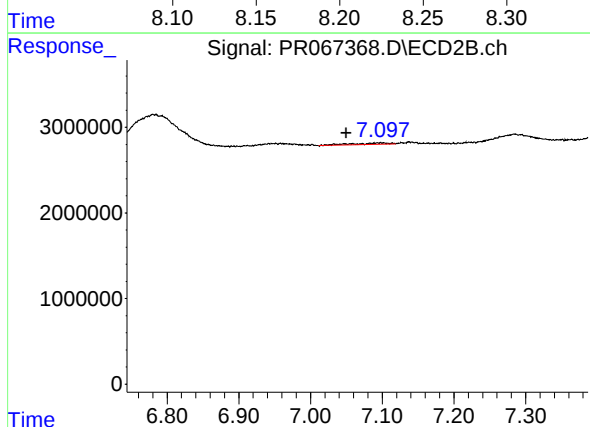
R.T.: 6.948 min
Delta R.T.: -0.034 min
Response: 1077839
Conc: 4.52 ng/ml



#39 AR-1262-4

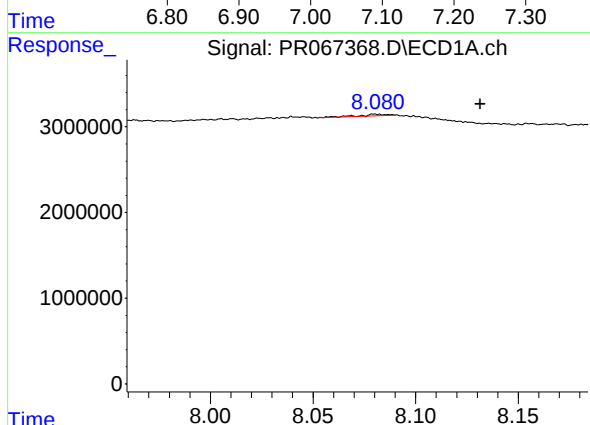
R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 575462
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



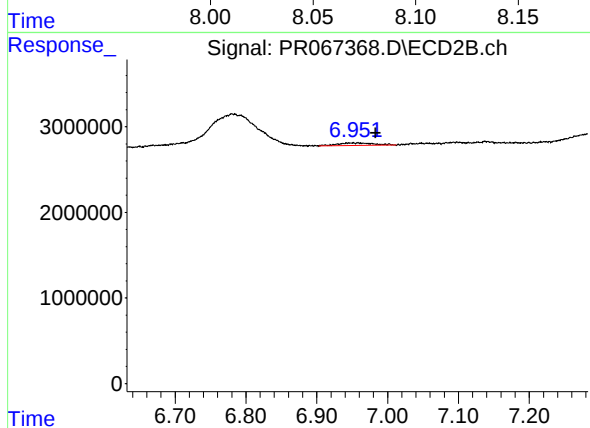
#39 AR-1262-4

R.T.: 7.096 min
Delta R.T.: 0.046 min
Response: 607385
Conc: 1.42 ng/ml



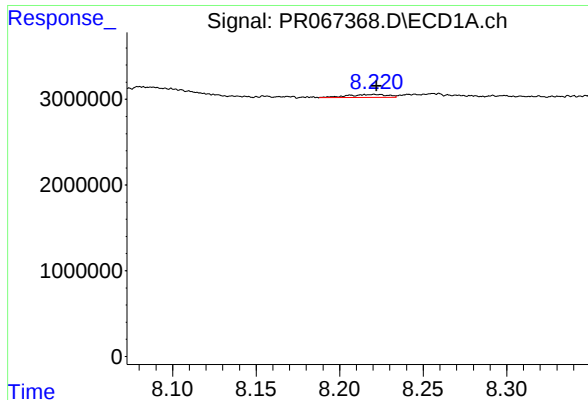
#41 AR-1268-1

R.T.: 8.080 min
Delta R.T.: -0.051 min
Response: 195470
Conc: 0.47 ng/ml



#41 AR-1268-1

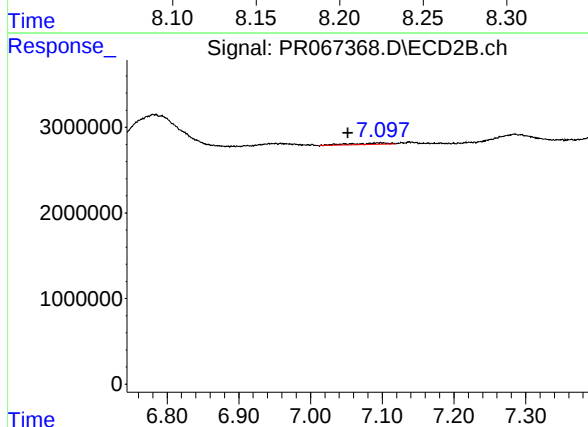
R.T.: 6.948 min
Delta R.T.: -0.035 min
Response: 1077839
Conc: 1.62 ng/ml



#42 AR-1268-2

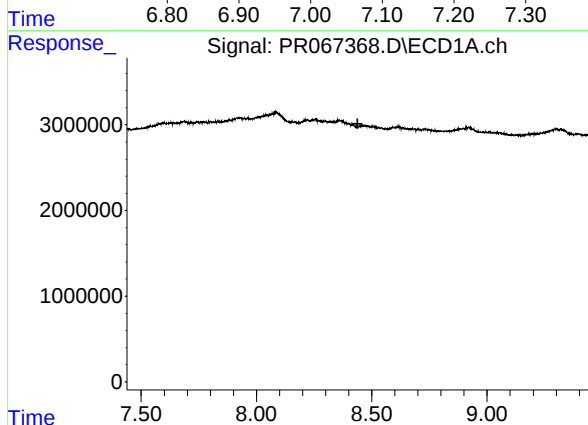
R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 575462
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



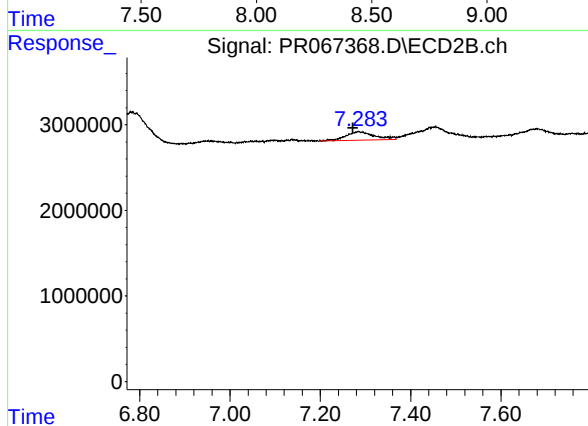
#42 AR-1268-2

R.T.: 7.096 min
Delta R.T.: 0.044 min
Response: 607385
Conc: 1.00 ng/ml



#43 AR-1268-3

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



#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: 0.012 min
Response: 4391484
Conc: 8.21 ng/ml