

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR045051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 13:50
 Operator : AJ\MA
 Sample : L1828-13
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:53:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 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						
Target Compounds						
5) L1 AR-1016-3	5.971f	0.000	15646	0	0.332	N.D. #
6) L1 AR-1016-4	5.971f	5.309f	15646	2364715	0.400	9.443 #
7) L1 AR-1016-5	6.333	0.000	173553	0	4.458	N.D. #
8) L2 AR-1221-1	4.879	4.108f	40724	255100	2.536	1.448 #
9) L2 AR-1221-2	5.009f	0.000	28048	0	2.568	N.D. #
10) L2 AR-1221-3	5.009f	0.000	28048	0	0.738	N.D. #
11) L3 AR-1232-1	5.009f	0.000	28048	0	0.881	N.D. #
12) L3 AR-1232-2	5.564	0.000	198937	0	11.162	N.D. #
14) L3 AR-1232-4	5.971f	5.309	15646	2364715	0.890	20.247 #
15) L3 AR-1232-5	6.180f	0.000	58050	0	4.373	N.D. #
18) L4 AR-1242-3	5.971f	0.000	15646	0	0.412	N.D. #
19) L4 AR-1242-4	5.971f	5.309	15646	2364715	0.493	10.220 #
20) L4 AR-1242-5	6.800	0.000	30648	0	0.839	N.D. #
22) L5 AR-1248-2	6.180f	5.309f	58050	2364715	1.287	7.552 #
23) L5 AR-1248-3	6.333	5.309	173553	2364715	3.399	7.304 #
24) L5 AR-1248-4	6.699	0.000	278639	0	4.476	N.D. #
25) L5 AR-1248-5	6.800	0.000	30648	0	0.520	N.D. #
26) L6 AR-1254-1	6.699	0.000	278639	0	4.505	N.D. #
27) L6 AR-1254-2	6.934	0.000	65715	0	0.679	N.D. #
28) L6 AR-1254-3	7.309	0.000	189977	0	1.854	N.D. #
29) L6 AR-1254-4	7.529f	6.602	202813	595464	2.424	0.712 #
30) L6 AR-1254-5	7.984	0.000	156646	0	1.803	N.D. #
31) L7 AR-1260-1	7.460	6.559f	60938	9555346	0.833	13.041 #
32) L7 AR-1260-2	7.758f	6.687	195822	1692268	2.109	1.568 #
33) L7 AR-1260-3	8.095	0.000	53691	0	0.717	N.D. #
34) L7 AR-1260-4	8.291	7.324	61369	2059124	0.757	2.689 #
35) L7 AR-1260-5	8.603	7.583	202004	3498125	1.161	1.537 #
36) L8 AR-1262-1	8.109	0.000	96898	0	2.106	N.D. #
37) L8 AR-1262-2	8.603	7.583	202004	3498125	0.953	1.347 #
38) L8 AR-1262-3	8.920f	7.787f	302618	1567229	2.065	1.467 #
39) L8 AR-1262-4	9.059	0.000	172339	0	1.509	N.D. #
40) L8 AR-1262-5	9.736	0.000	263887	0	3.102	N.D. #
41) L9 AR-1268-1	8.920f	7.787f	302618	1567229	1.188	0.527 #
42) L9 AR-1268-2	9.059	0.000	172339	0	0.712	N.D. #
43) L9 AR-1268-3	9.315	0.000	370358	0	1.804	N.D. #
44) L9 AR-1268-4	9.736	0.000	263887	0	2.818	N.D. #
45) L9 AR-1268-5	10.152f	0.000	100699	0	0.147	N.D. #

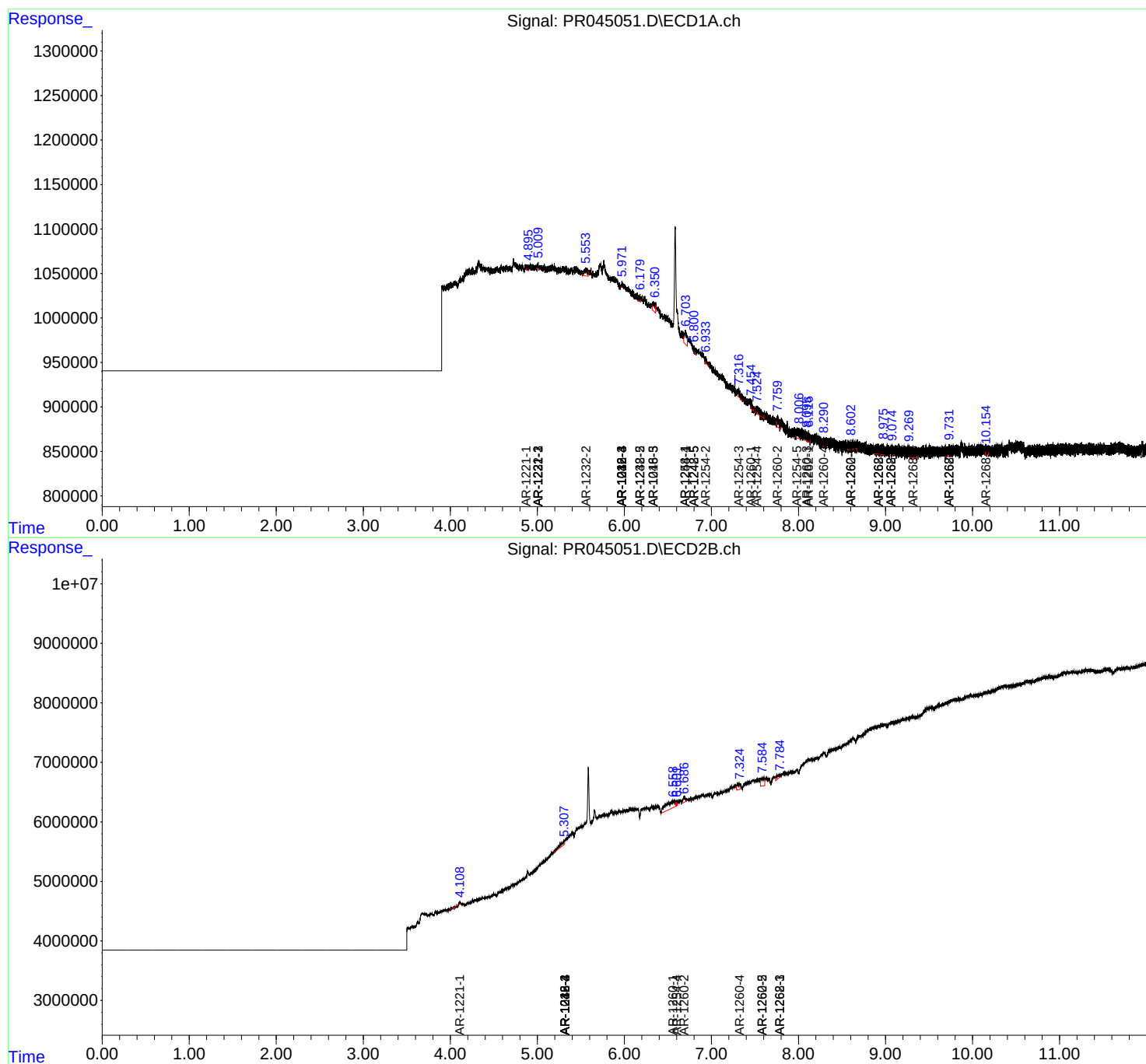
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

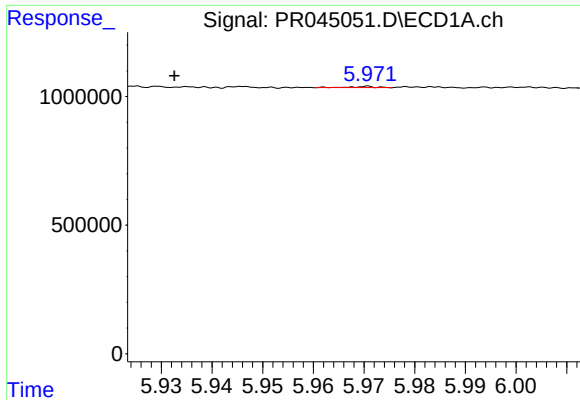
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR045051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 13:50
Operator : AJ\MA
Sample : L1828-13
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:53:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
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

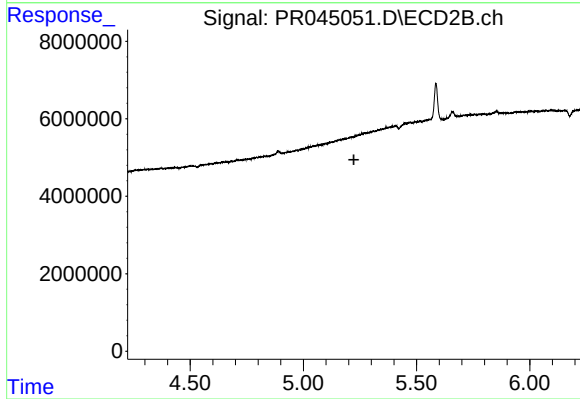




#5 AR-1016-3

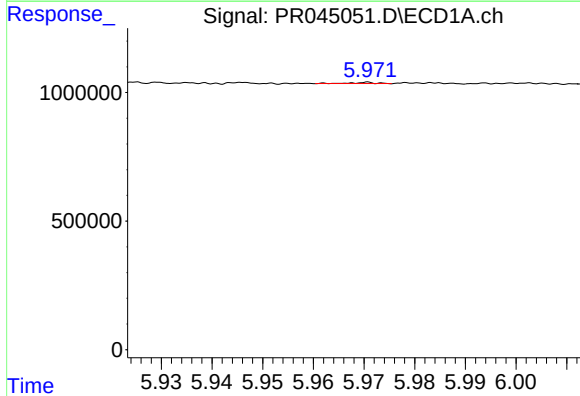
R.T.: 5.971 min
Delta R.T.: 0.038 min
Response: 15646
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



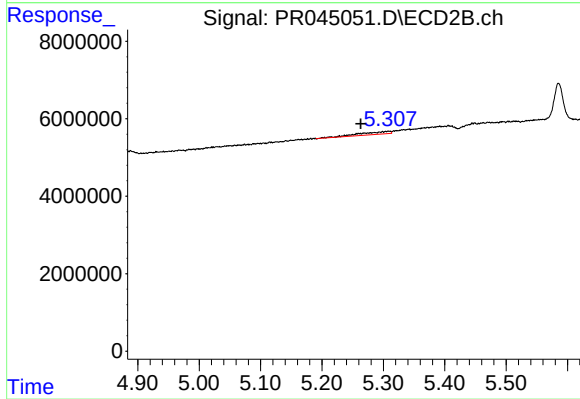
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



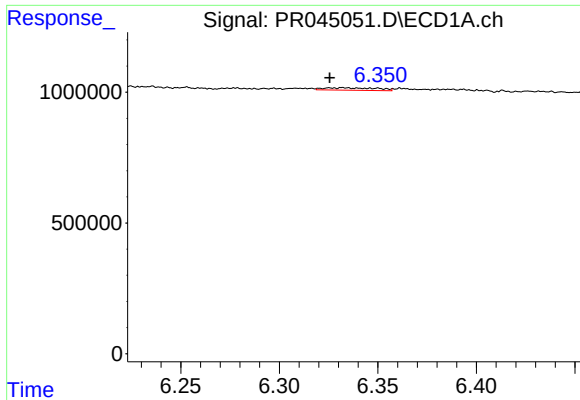
#6 AR-1016-4

R.T.: 5.971 min
Delta R.T.: -0.062 min
Response: 15646
Conc: 0.40 ng/ml



#6 AR-1016-4

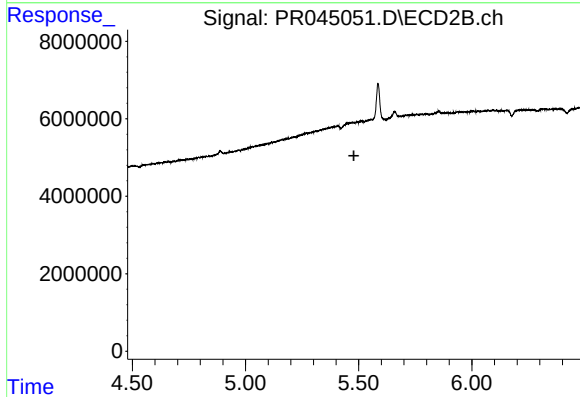
R.T.: 5.309 min
Delta R.T.: 0.046 min
Response: 2364715
Conc: 9.44 ng/ml



#7 AR-1016-5

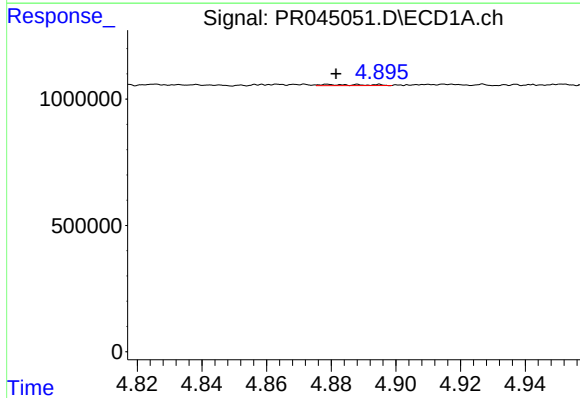
R.T.: 6.333 min
Delta R.T.: 0.007 min
Response: 173553
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



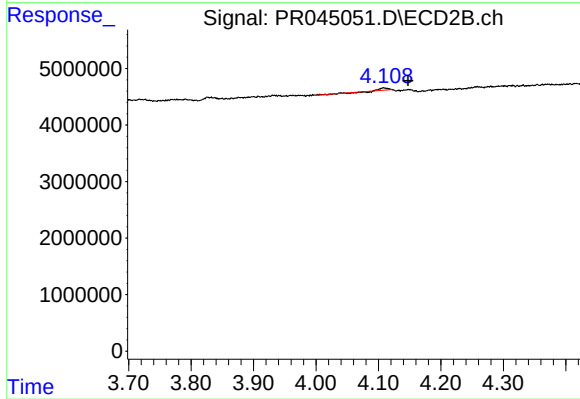
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



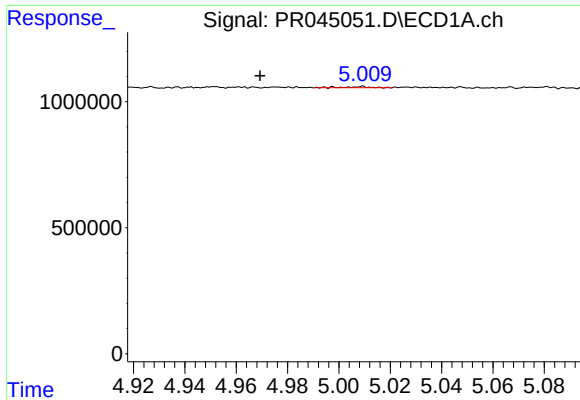
#8 AR-1221-1

R.T.: 4.879 min
Delta R.T.: -0.003 min
Response: 40724
Conc: 2.54 ng/ml



#8 AR-1221-1

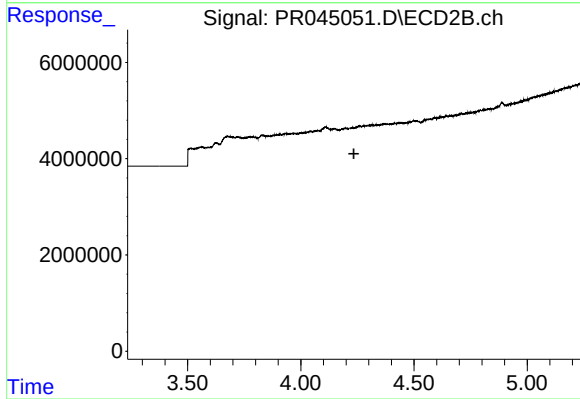
R.T.: 4.108 min
Delta R.T.: -0.039 min
Response: 255100
Conc: 1.45 ng/ml



#9 AR-1221-2

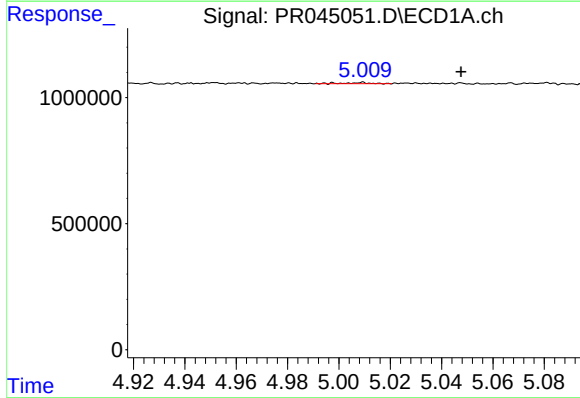
R.T.: 5.009 min
Delta R.T.: 0.040 min
Response: 28048
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



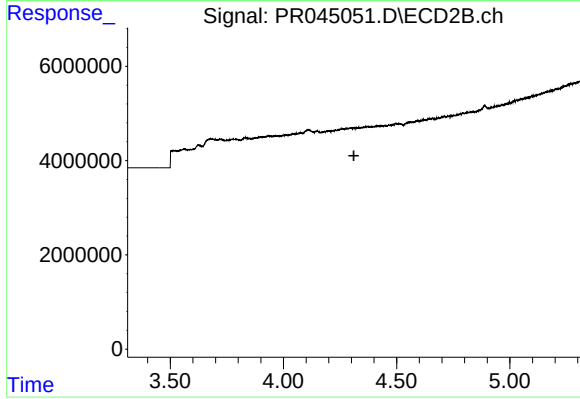
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



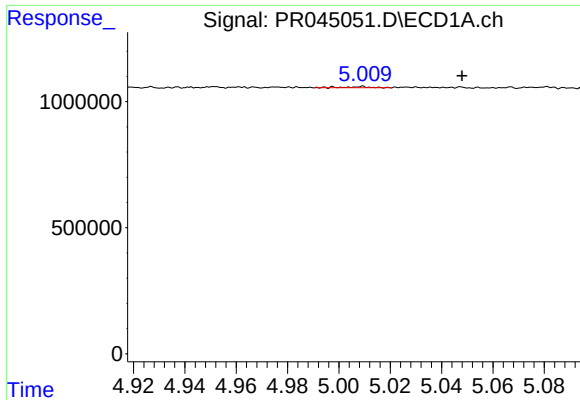
#10 AR-1221-3

R.T.: 5.009 min
Delta R.T.: -0.039 min
Response: 28048
Conc: 0.74 ng/ml



#10 AR-1221-3

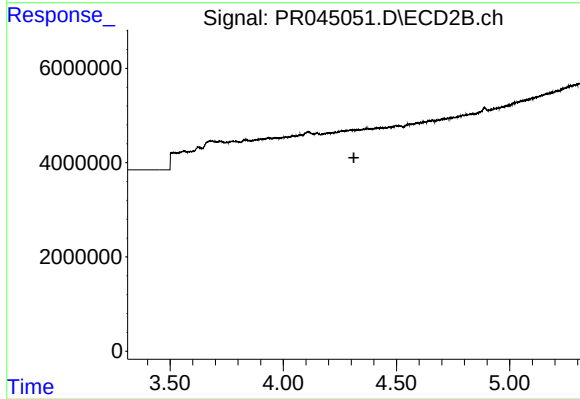
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#11 AR-1232-1

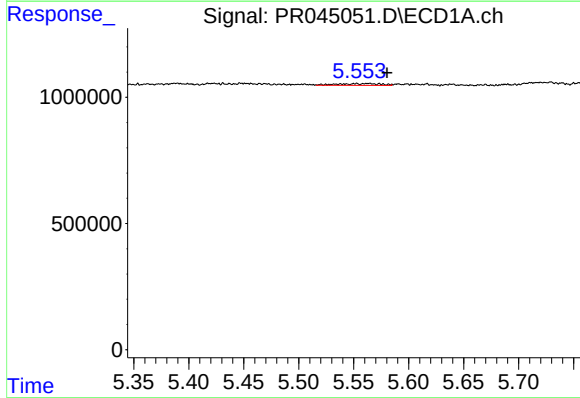
R.T.: 5.009 min
Delta R.T.: -0.039 min
Response: 28048
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



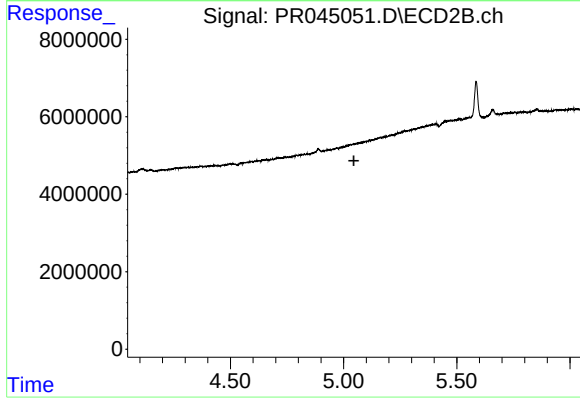
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



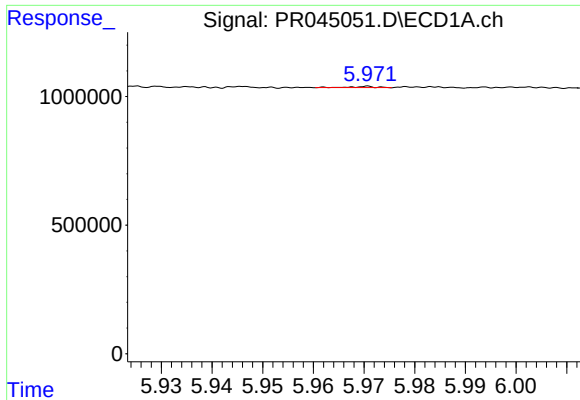
#12 AR-1232-2

R.T.: 5.564 min
Delta R.T.: -0.017 min
Response: 198937
Conc: 11.16 ng/ml



#12 AR-1232-2

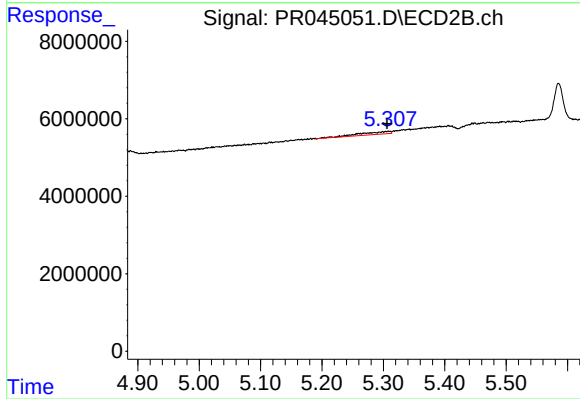
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#14 AR-1232-4

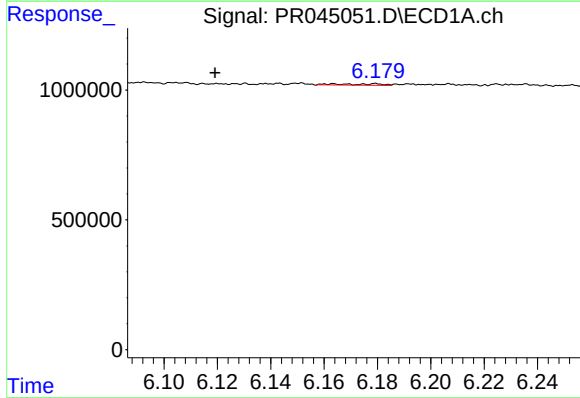
R.T.: 5.971 min
Delta R.T.: -0.062 min
Response: 15646
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



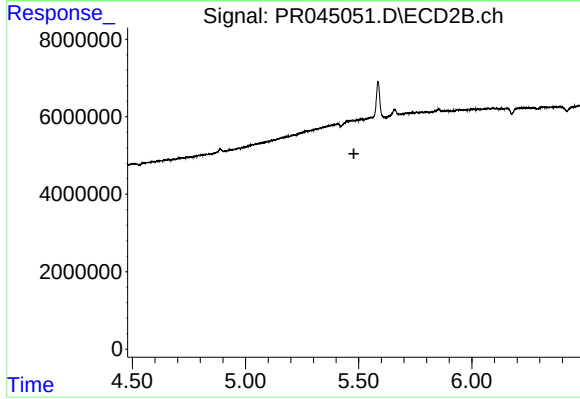
#14 AR-1232-4

R.T.: 5.309 min
Delta R.T.: 0.003 min
Response: 2364715
Conc: 20.25 ng/ml



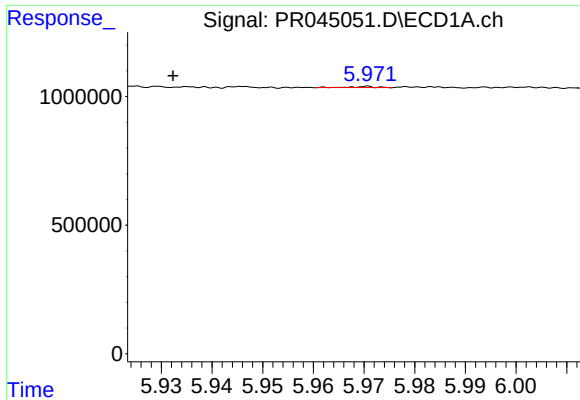
#15 AR-1232-5

R.T.: 6.180 min
Delta R.T.: 0.060 min
Response: 58050
Conc: 4.37 ng/ml



#15 AR-1232-5

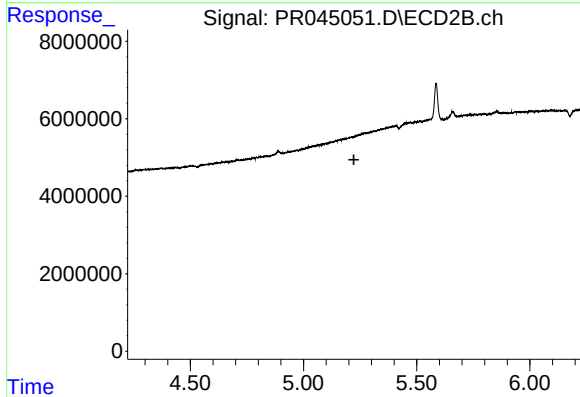
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.



#18 AR-1242-3

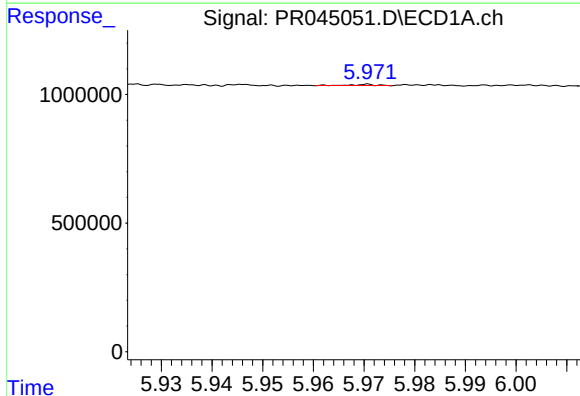
R.T.: 5.971 min
Delta R.T.: 0.038 min
Response: 15646
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



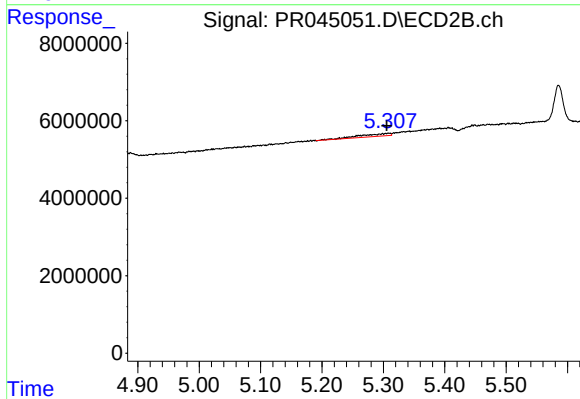
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



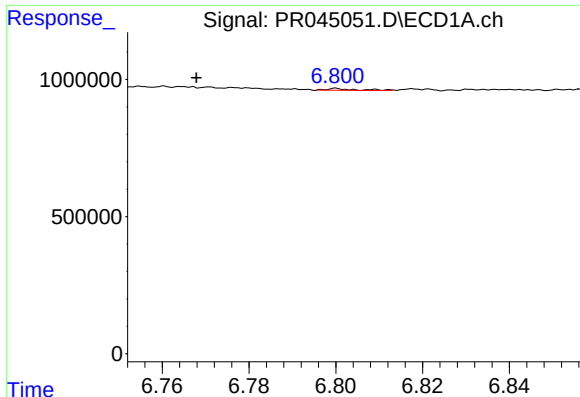
#19 AR-1242-4

R.T.: 5.971 min
Delta R.T.: -0.062 min
Response: 15646
Conc: 0.49 ng/ml



#19 AR-1242-4

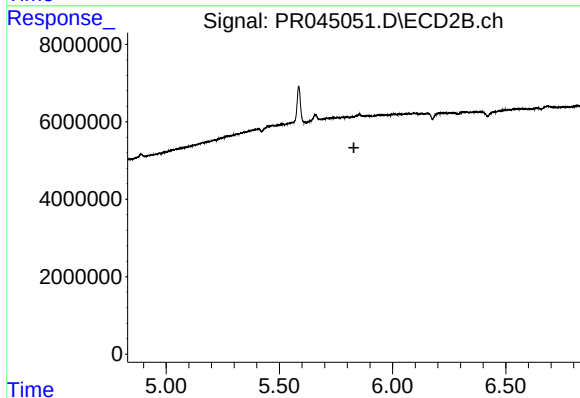
R.T.: 5.309 min
Delta R.T.: 0.003 min
Response: 2364715
Conc: 10.22 ng/ml



#20 AR-1242-5

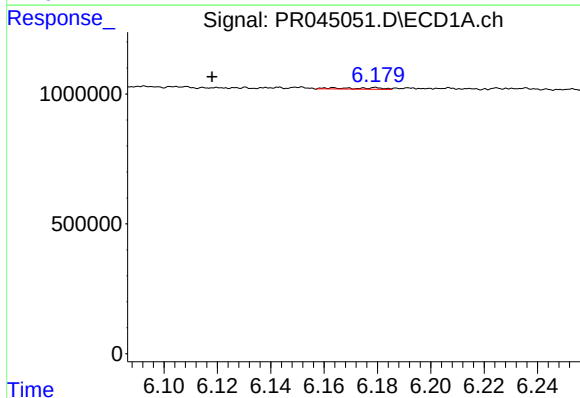
R.T.: 6.800 min
Delta R.T.: 0.032 min
Response: 30648
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



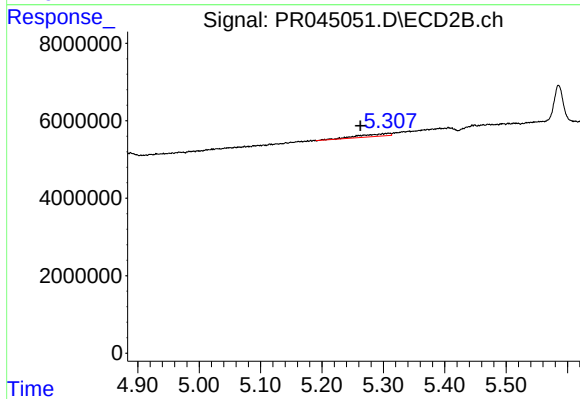
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



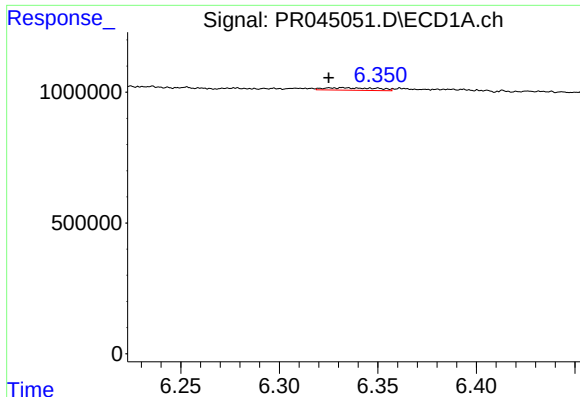
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: 0.061 min
Response: 58050
Conc: 1.29 ng/ml



#22 AR-1248-2

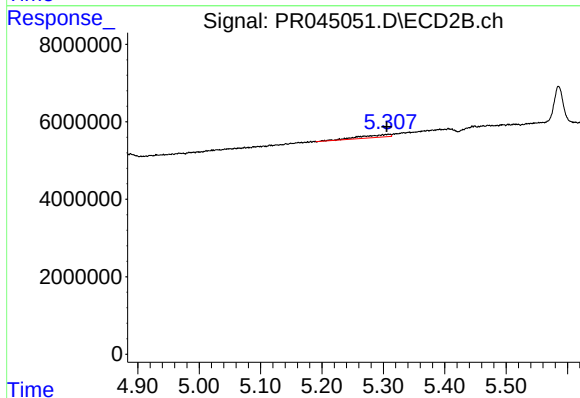
R.T.: 5.309 min
Delta R.T.: 0.046 min
Response: 2364715
Conc: 7.55 ng/ml



#23 AR-1248-3

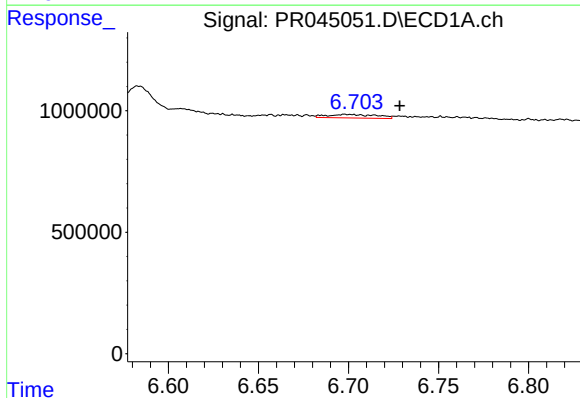
R.T.: 6.333 min
Delta R.T.: 0.007 min
Response: 173553
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



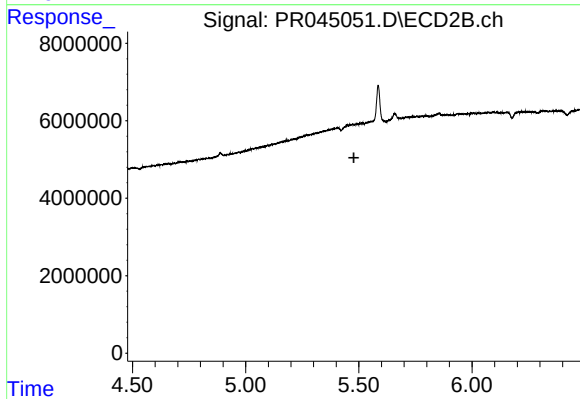
#23 AR-1248-3

R.T.: 5.309 min
Delta R.T.: 0.003 min
Response: 2364715
Conc: 7.30 ng/ml



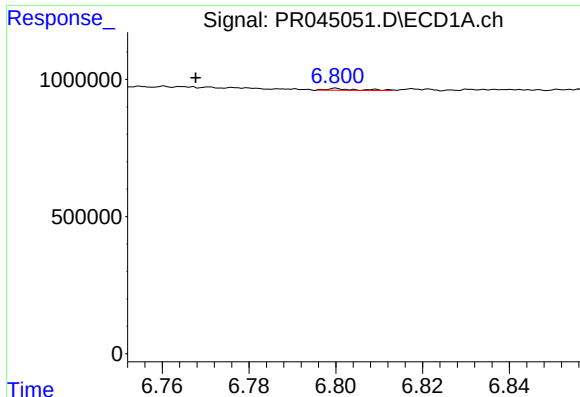
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: -0.030 min
Response: 278639
Conc: 4.48 ng/ml



#24 AR-1248-4

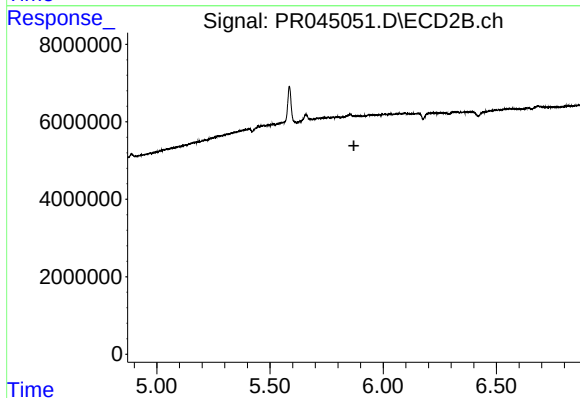
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.



#25 AR-1248-5

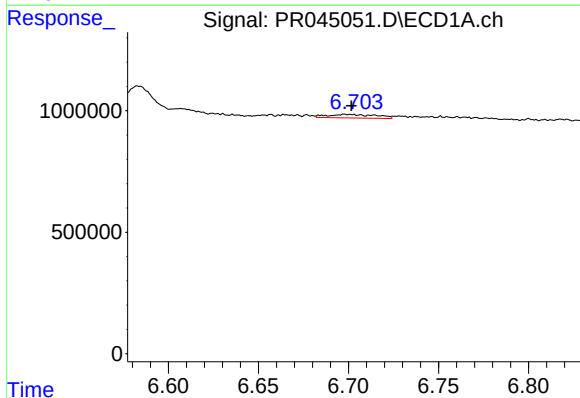
R.T.: 6.800 min
Delta R.T.: 0.033 min
Response: 30648
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



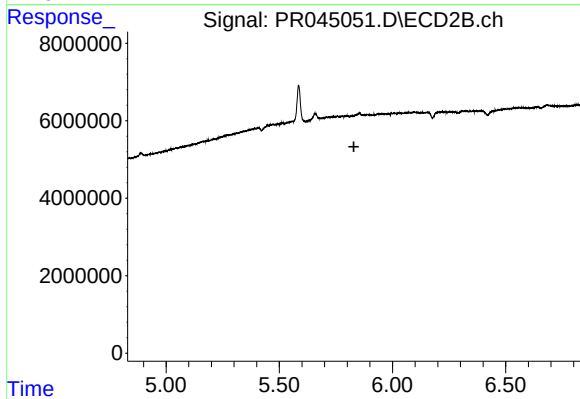
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



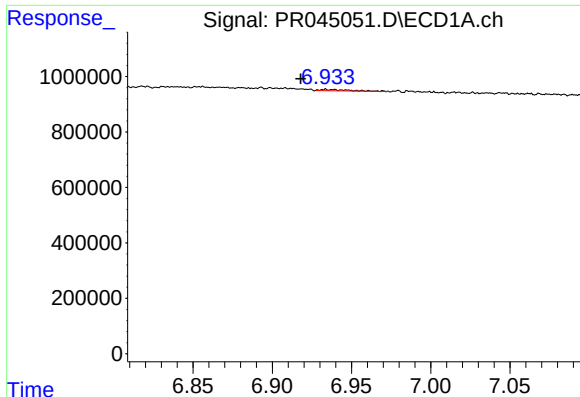
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: -0.003 min
Response: 278639
Conc: 4.51 ng/ml



#26 AR-1254-1

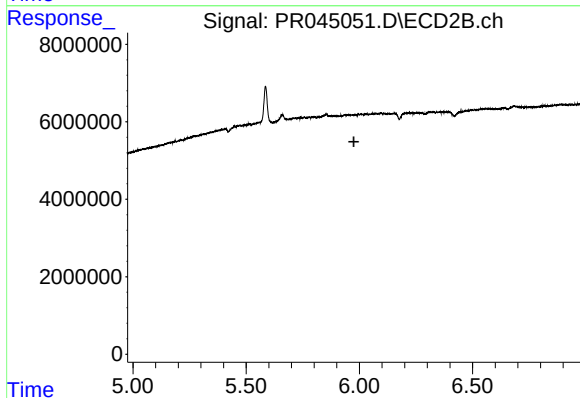
R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



#27 AR-1254-2

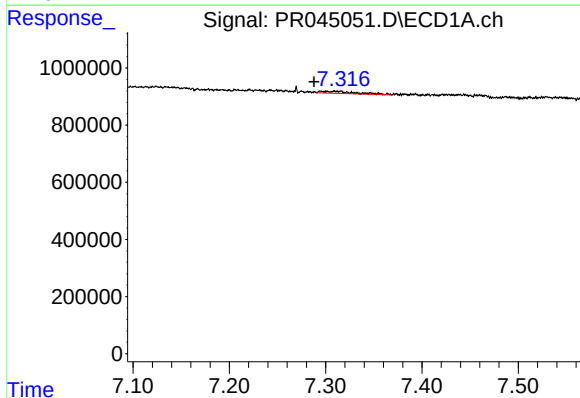
R.T.: 6.934 min
Delta R.T.: 0.016 min
Response: 65715
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



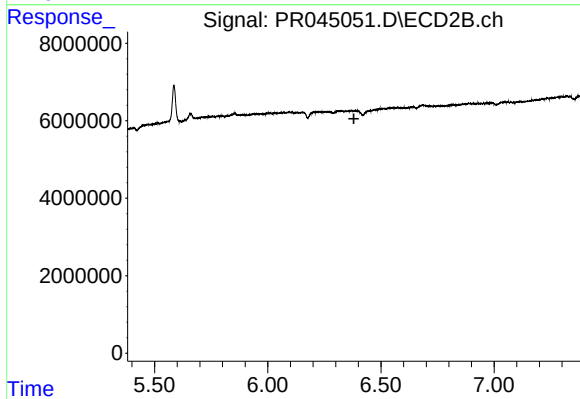
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



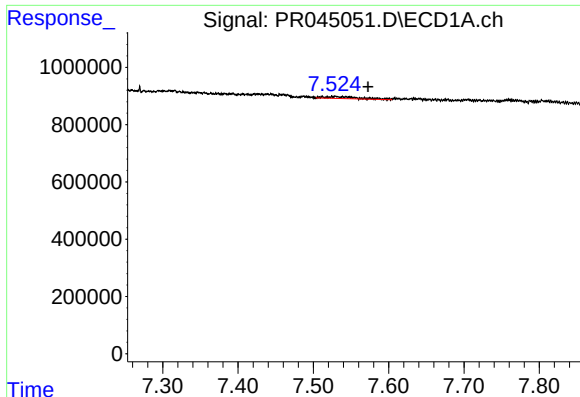
#28 AR-1254-3

R.T.: 7.309 min
Delta R.T.: 0.021 min
Response: 189977
Conc: 1.85 ng/ml



#28 AR-1254-3

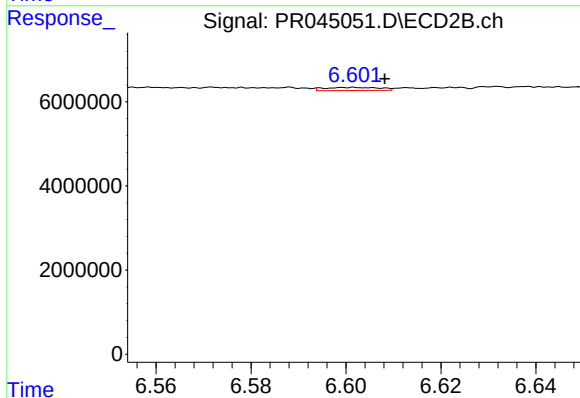
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#29 AR-1254-4

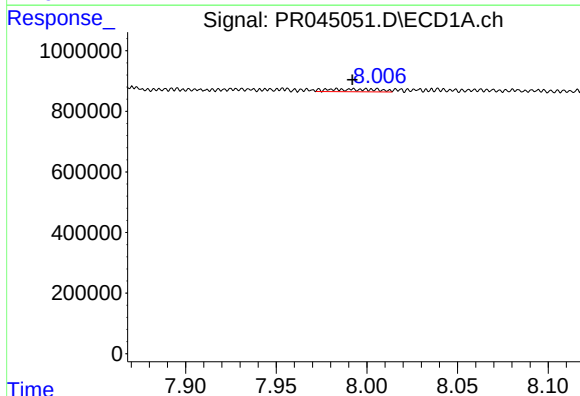
R.T.: 7.529 min
Delta R.T.: -0.043 min
Response: 202813
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



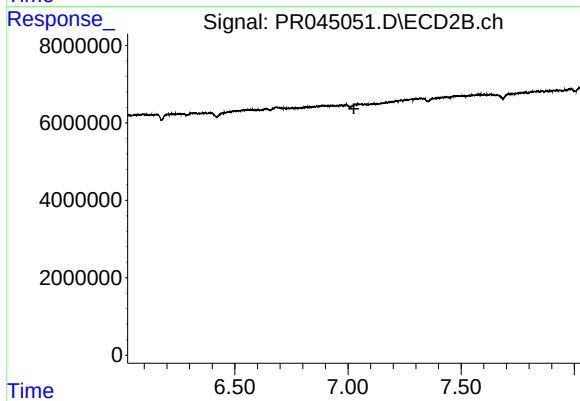
#29 AR-1254-4

R.T.: 6.602 min
Delta R.T.: -0.007 min
Response: 595464
Conc: 0.71 ng/ml



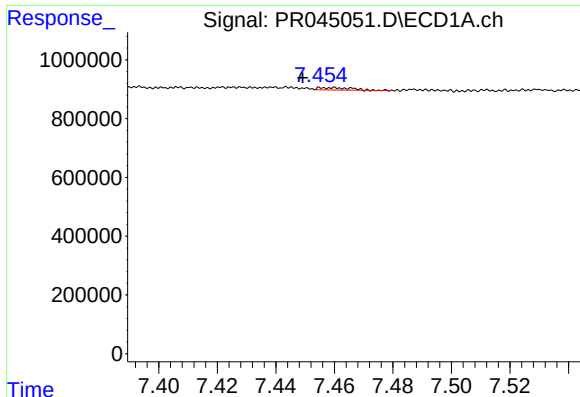
#30 AR-1254-5

R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 156646
Conc: 1.80 ng/ml



#30 AR-1254-5

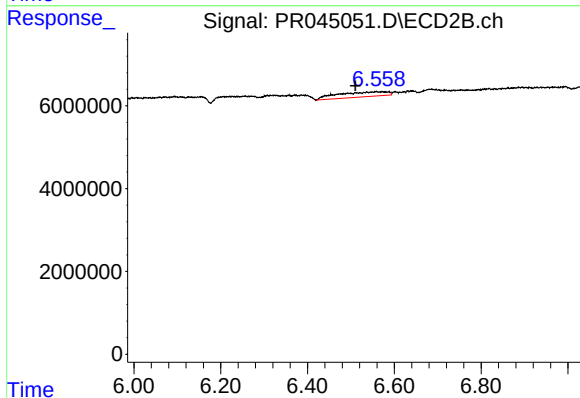
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#31 AR-1260-1

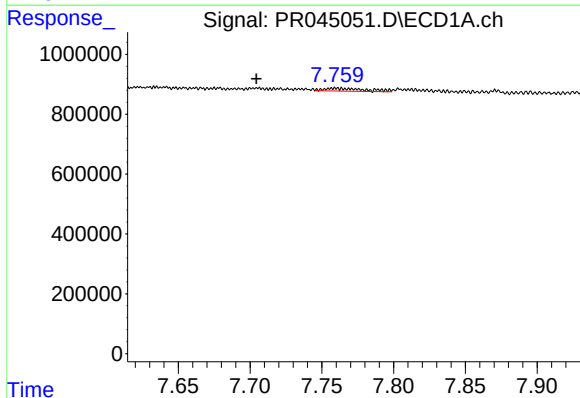
R.T.: 7.460 min
Delta R.T.: 0.011 min
Response: 60938
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



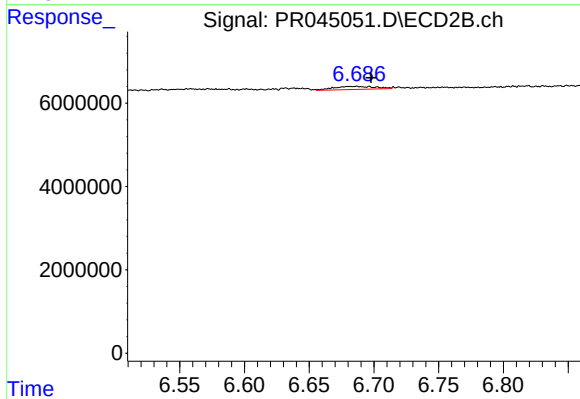
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.048 min
Response: 9555346
Conc: 13.04 ng/ml



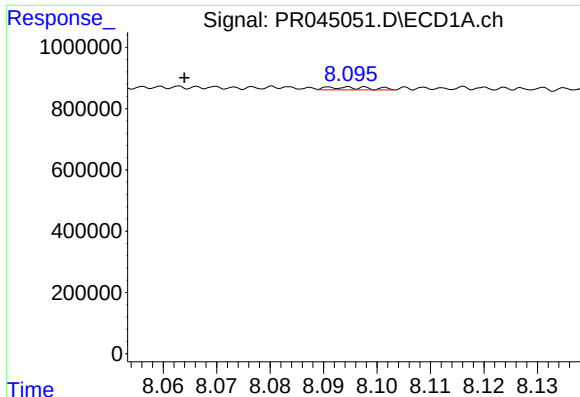
#32 AR-1260-2

R.T.: 7.758 min
Delta R.T.: 0.054 min
Response: 195822
Conc: 2.11 ng/ml



#32 AR-1260-2

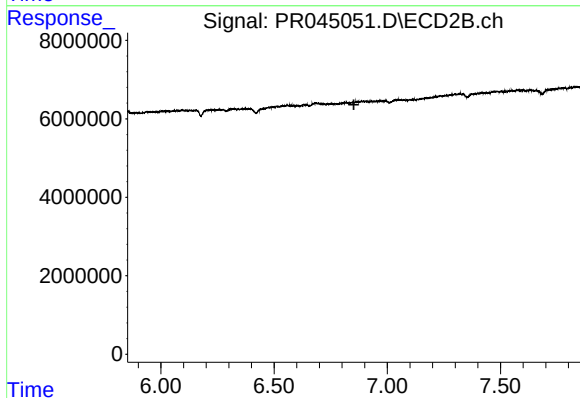
R.T.: 6.687 min
Delta R.T.: -0.011 min
Response: 1692268
Conc: 1.57 ng/ml



#33 AR-1260-3

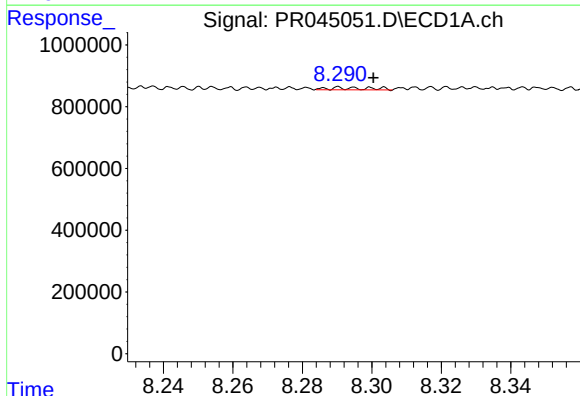
R.T.: 8.095 min
Delta R.T.: 0.031 min
Response: 53691
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



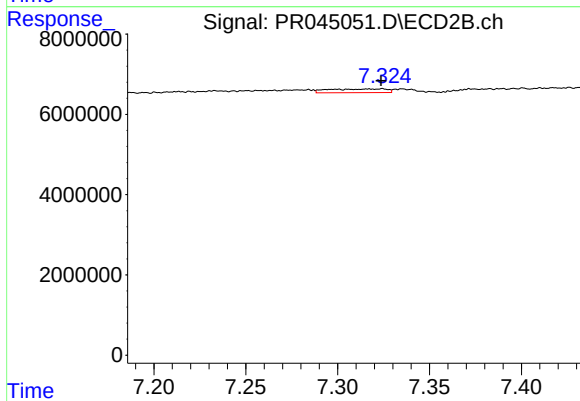
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



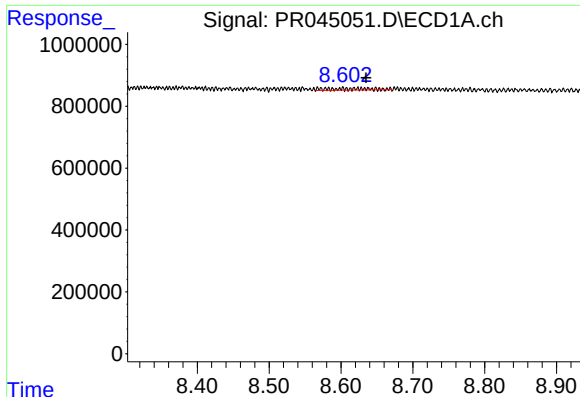
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.010 min
Response: 61369
Conc: 0.76 ng/ml



#34 AR-1260-4

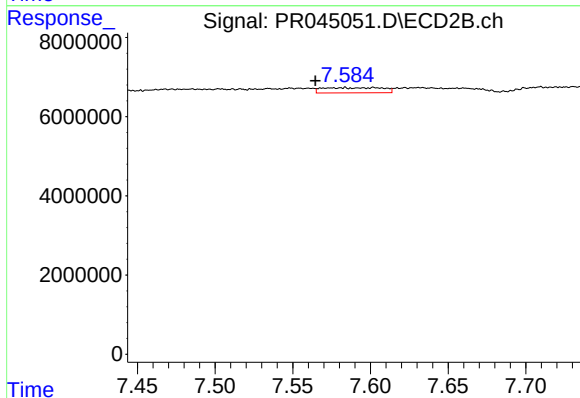
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 2059124
Conc: 2.69 ng/ml



#35 AR-1260-5

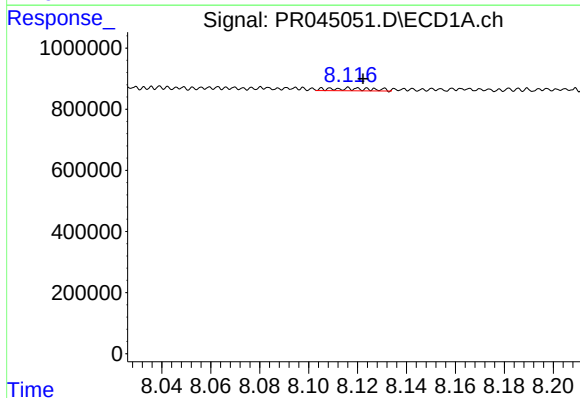
R.T.: 8.603 min
Delta R.T.: -0.032 min
Response: 202004
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



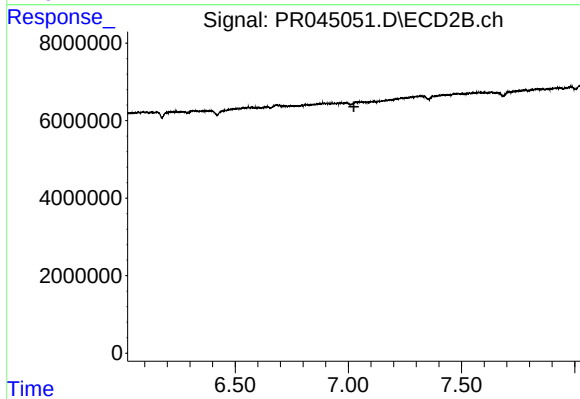
#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: 0.019 min
Response: 3498125
Conc: 1.54 ng/ml



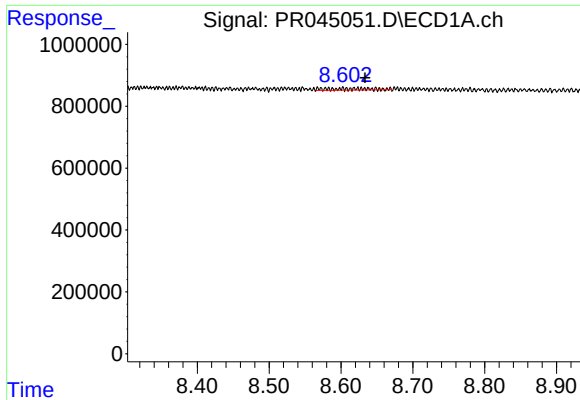
#36 AR-1262-1

R.T.: 8.109 min
Delta R.T.: -0.013 min
Response: 96898
Conc: 2.11 ng/ml



#36 AR-1262-1

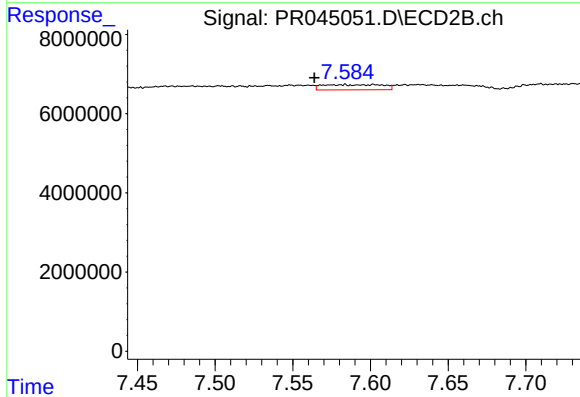
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#37 AR-1262-2

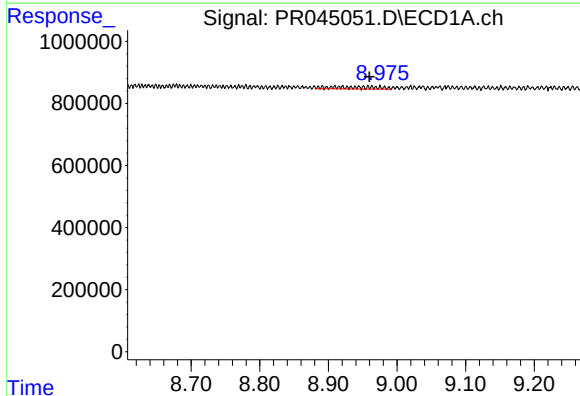
R.T.: 8.603 min
Delta R.T.: -0.031 min
Response: 202004
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



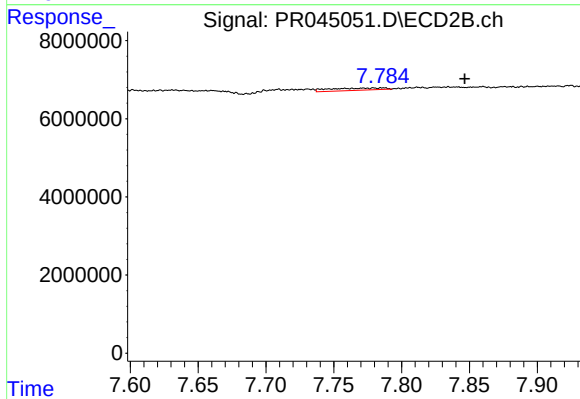
#37 AR-1262-2

R.T.: 7.583 min
Delta R.T.: 0.019 min
Response: 3498125
Conc: 1.35 ng/ml



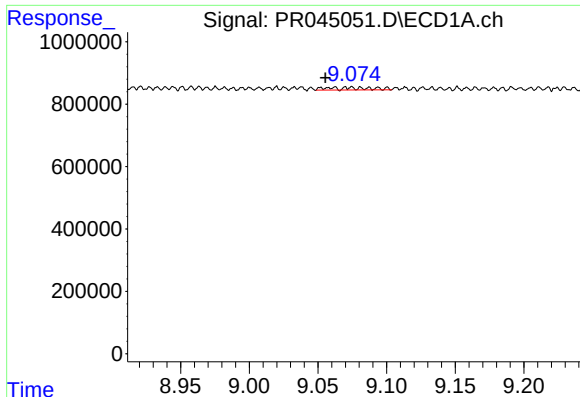
#38 AR-1262-3

R.T.: 8.920 min
Delta R.T.: -0.040 min
Response: 302618
Conc: 2.06 ng/ml



#38 AR-1262-3

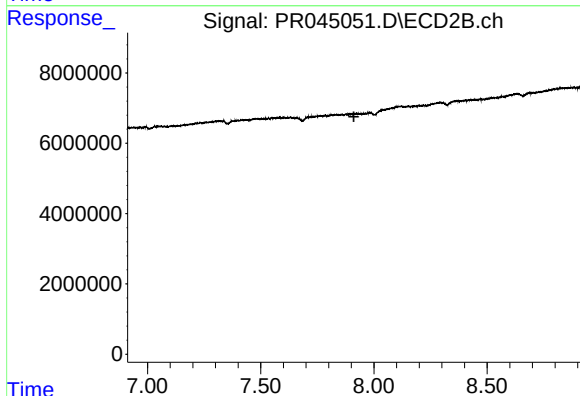
R.T.: 7.787 min
Delta R.T.: -0.060 min
Response: 1567229
Conc: 1.47 ng/ml



#39 AR-1262-4

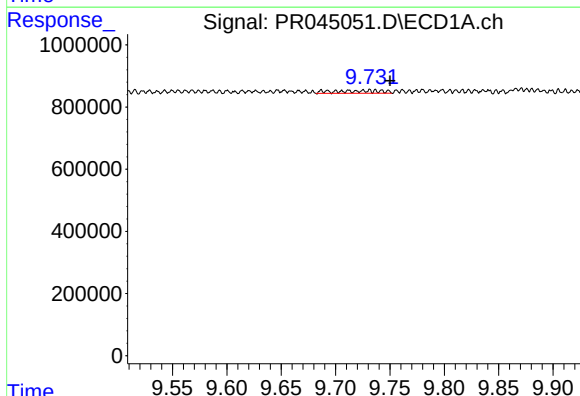
R.T.: 9.059 min
Delta R.T.: 0.004 min
Response: 172339
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



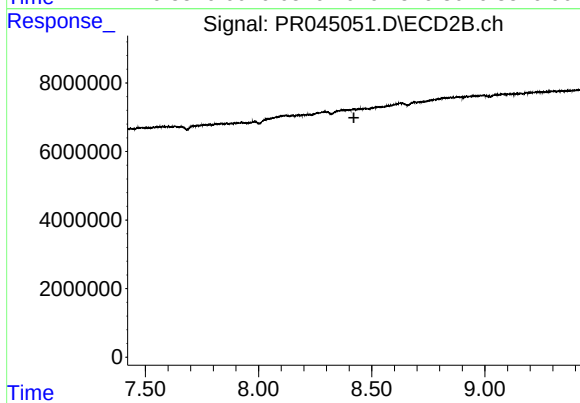
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



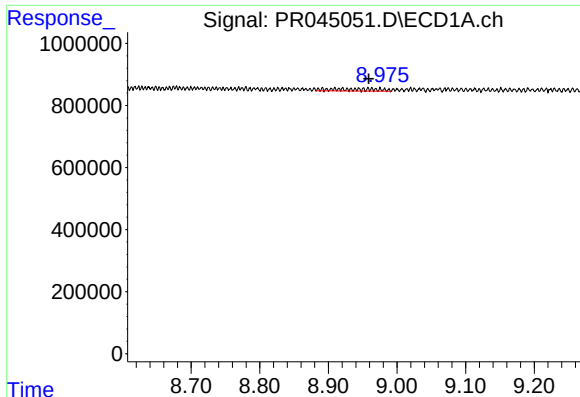
#40 AR-1262-5

R.T.: 9.736 min
Delta R.T.: -0.014 min
Response: 263887
Conc: 3.10 ng/ml



#40 AR-1262-5

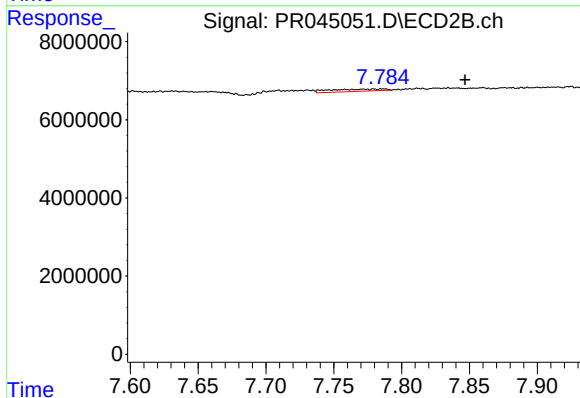
R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.



#41 AR-1268-1

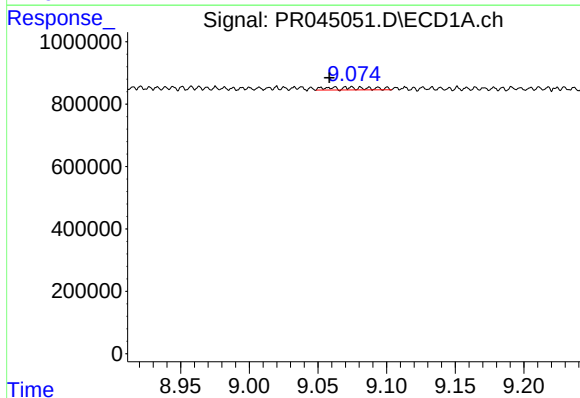
R.T.: 8.920 min
Delta R.T.: -0.039 min
Response: 302618
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



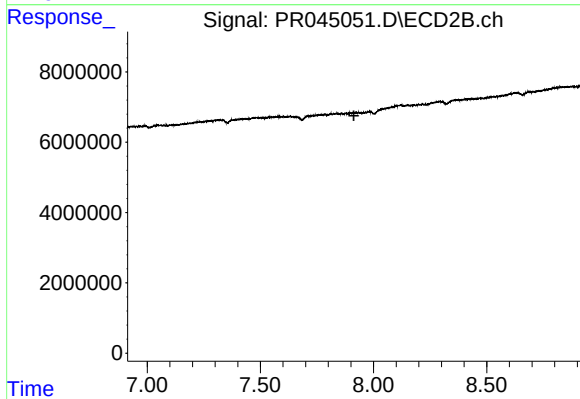
#41 AR-1268-1

R.T.: 7.787 min
Delta R.T.: -0.060 min
Response: 1567229
Conc: 0.53 ng/ml



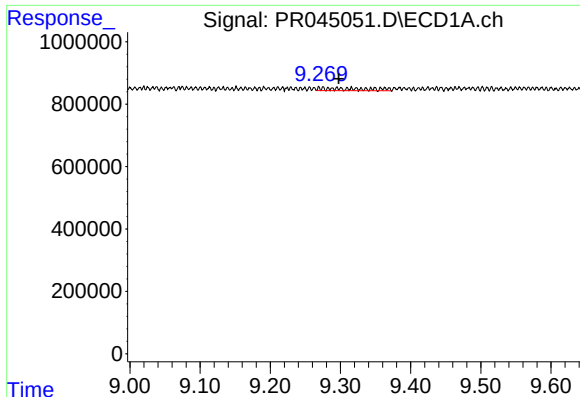
#42 AR-1268-2

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 172339
Conc: 0.71 ng/ml



#42 AR-1268-2

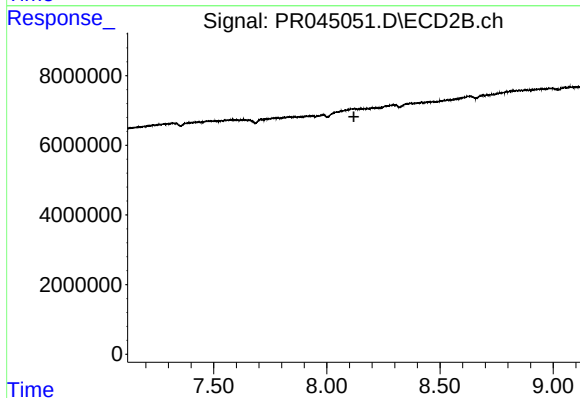
R.T.: 0.000 min
Exp R.T.: 7.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

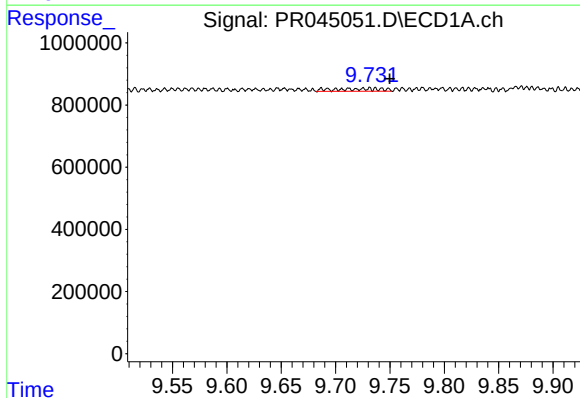
R.T.: 9.315 min
Delta R.T.: 0.017 min
Response: 370358
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



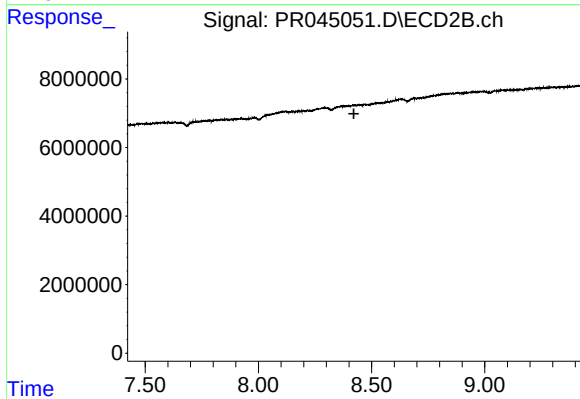
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



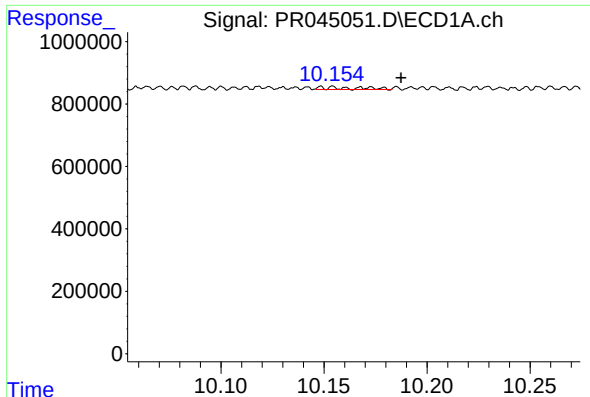
#44 AR-1268-4

R.T.: 9.736 min
Delta R.T.: -0.013 min
Response: 263887
Conc: 2.82 ng/ml



#44 AR-1268-4

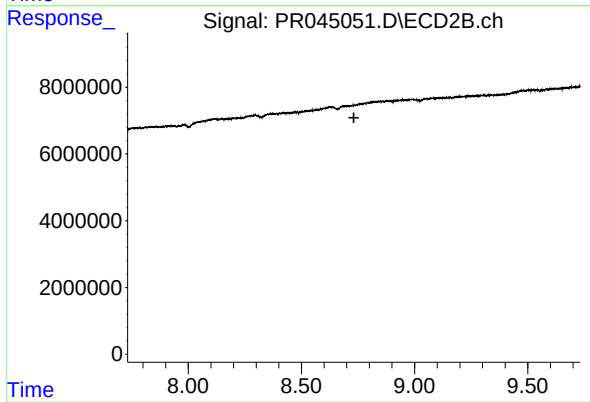
R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: -0.035 min
Response: 100699
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.