

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121520\
 Data File : PR048975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2020 10:26
 Operator : DD\AJ
 Sample : L5050-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 02:41:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 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							
1)	SA Tetrachlo...	4.686	0.000	11587	0	0.004	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.876	0.000	42829	0	0.436	N.D. #
4)	L1 AR-1016-2	5.883	0.000	48968	0	0.345	N.D. #
5)	L1 AR-1016-3	5.936	0.000	35880	0	0.413	N.D. #
6)	L1 AR-1016-4	6.064	0.000	41804	0	0.586	N.D. #
7)	L1 AR-1016-5	6.336	0.000	41720	0	0.593	N.D. #
8)	L2 AR-1221-1	4.898	0.000	52788	0	1.682	N.D. #
10)	L2 AR-1221-3	5.093	0.000	17266	0	0.237	N.D. #
11)	L3 AR-1232-1	5.093	0.000	17266	0	0.286	N.D. #
12)	L3 AR-1232-2	5.592	0.000	132264	0	4.257	N.D. #
13)	L3 AR-1232-3	5.883	0.000	48968	0	0.761	N.D. #
14)	L3 AR-1232-4	6.064	0.000	41804	0	1.309	N.D. #
15)	L3 AR-1232-5	6.130	0.000	57533	0	2.325	N.D. #
16)	L4 AR-1242-1	5.861	0.000	50734	0	0.617	N.D. #
17)	L4 AR-1242-2	5.883	0.000	48968	0	0.426	N.D. #
18)	L4 AR-1242-3	5.936	0.000	35880	0	0.505	N.D. #
19)	L4 AR-1242-4	6.064	0.000	41804	0	0.717	N.D. #
20)	L4 AR-1242-5	6.791	0.000	123631	0	1.872	N.D. #
21)	L5 AR-1248-1	5.876	0.000	42829	0	0.709	N.D. #
22)	L5 AR-1248-2	6.130	0.000	57533	0	0.678	N.D. #
23)	L5 AR-1248-3	6.336	0.000	41720	0	0.453	N.D. #
24)	L5 AR-1248-4	6.747	0.000	121205	0	1.109	N.D. #
25)	L5 AR-1248-5	6.791	0.000	123631	0	1.175	N.D. #
26)	L6 AR-1254-1	6.736	0.000	168935	0	1.542	N.D. #
27)	L6 AR-1254-2	6.926	0.000	158747	0	0.953	N.D. #
28)	L6 AR-1254-3	7.340	0.000	668744	0	3.830	N.D. #
30)	L6 AR-1254-5	7.974f	0.000	601751	0	4.199	N.D. #
31)	L7 AR-1260-1	7.488	0.000	198094	0	1.637	N.D. #
32)	L7 AR-1260-2	7.745	6.592	365262	1131266	2.432	2.444
33)	L7 AR-1260-3	8.127	6.761	4185789	35207	36.308	0.125 #
34)	L7 AR-1260-4	8.322	0.000	1487974	0	11.218	N.D. #
35)	L7 AR-1260-5	8.641	7.483	1113047	279072	4.171	0.197 #
36)	L8 AR-1262-1	8.127f	0.000	4185789	0	24.926	N.D. #
37)	L8 AR-1262-2	8.641	7.483	1113047	279072	3.657	0.182 #
38)	L8 AR-1262-3	8.984	7.739	22537	922593	0.106	1.443 #
39)	L8 AR-1262-4	9.050f	7.887f	906530	541238	5.492	0.512 #
40)	L8 AR-1262-5	9.811	0.000	1348951	0	11.015	N.D. #
41)	L9 AR-1268-1	8.984	7.739	22537	922593	0.061	0.473 #
42)	L9 AR-1268-2	9.050f	7.887f	906530	541238	2.616	0.317 #
43)	L9 AR-1268-3	9.393f	0.000	1477193	0	4.943	N.D. #
44)	L9 AR-1268-4	9.811	0.000	1348951	0	9.933	N.D. #
45)	L9 AR-1268-5	10.277f	0.000	335670	0	0.332	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121520\
Data File : PR048975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2020 10:26
Operator : DD\AJ
Sample : L5050-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 02:41:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 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

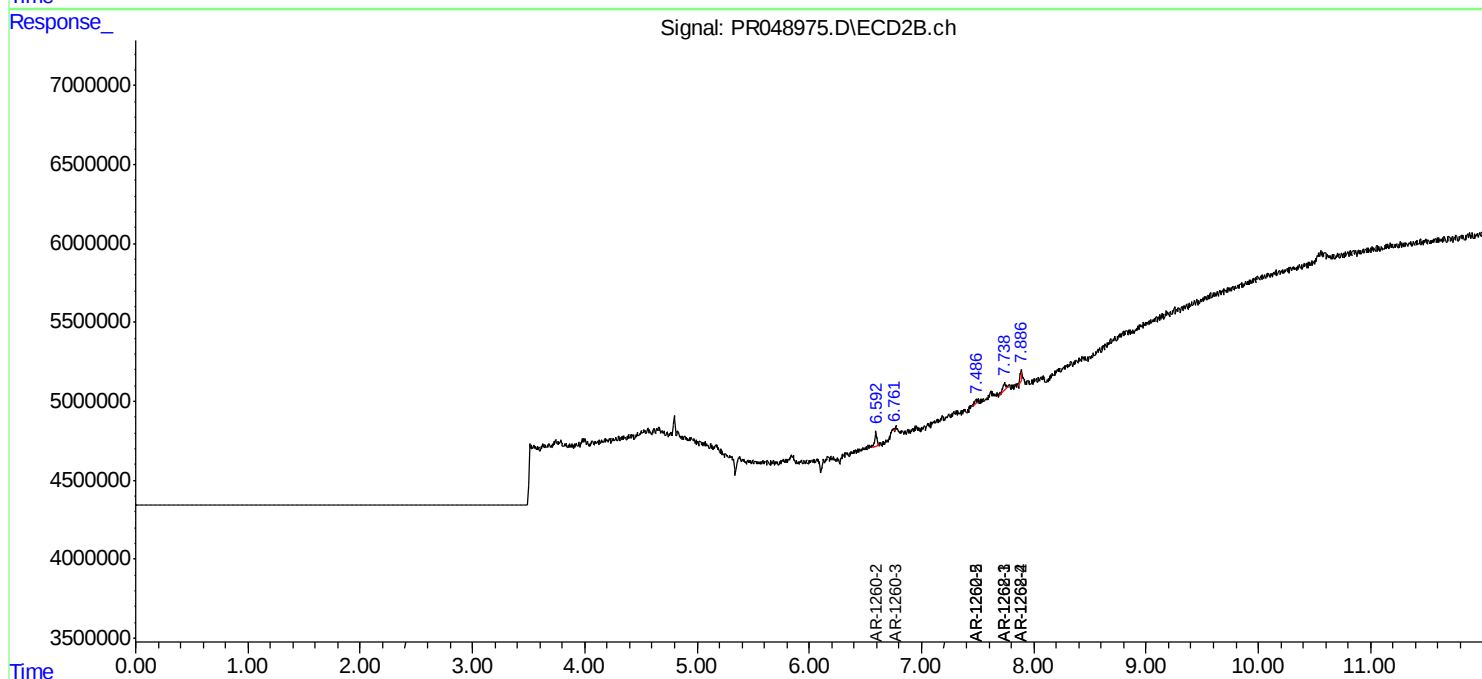
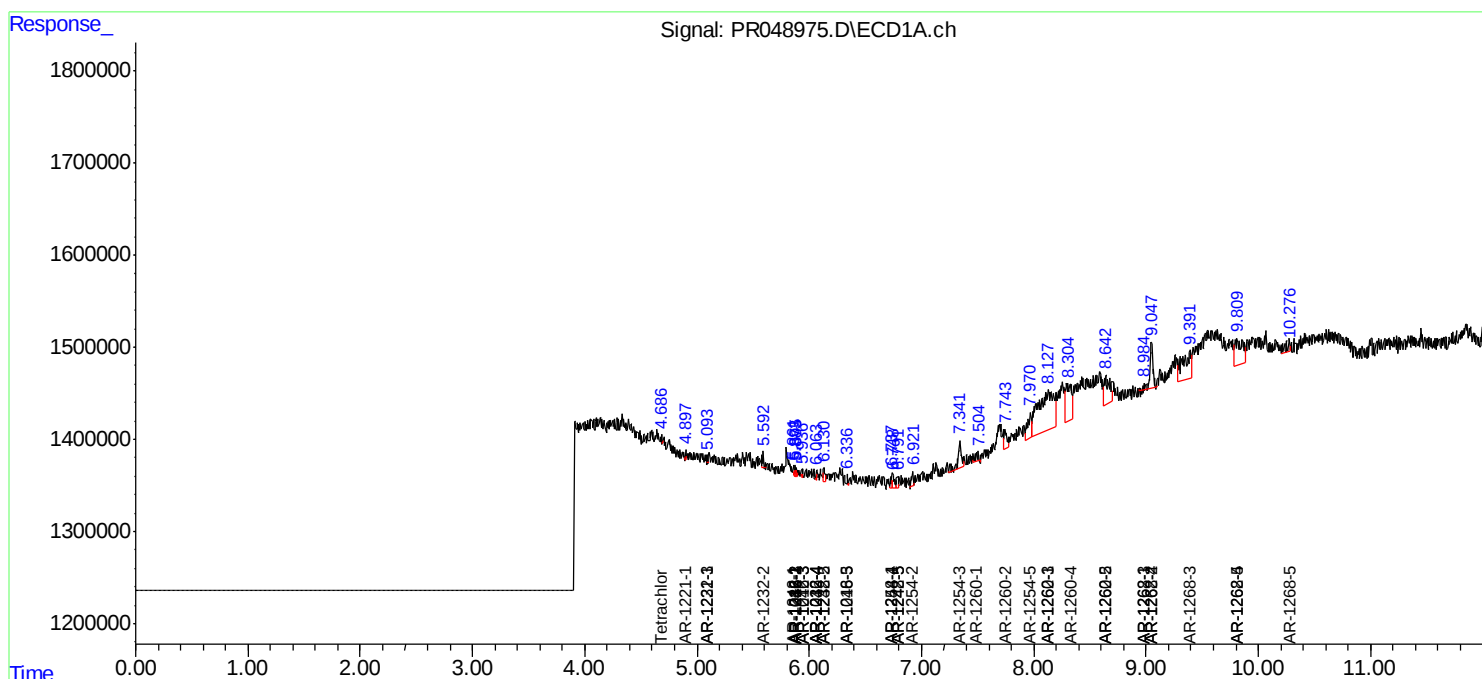
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

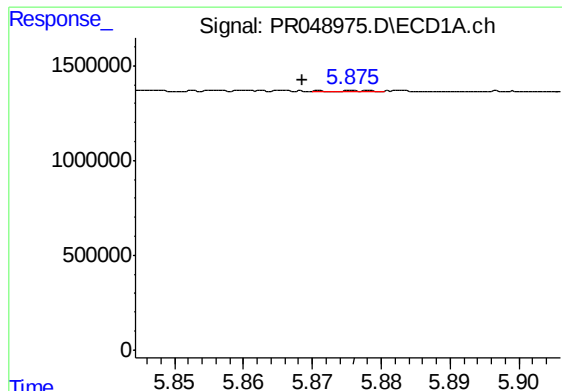
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121520\
Data File : PR048975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2020 10:26
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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PCB-GPC-BLANK

Integration File signal 1: autoint1.e
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Quant Time: Dec 16 02:41:45 2020
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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

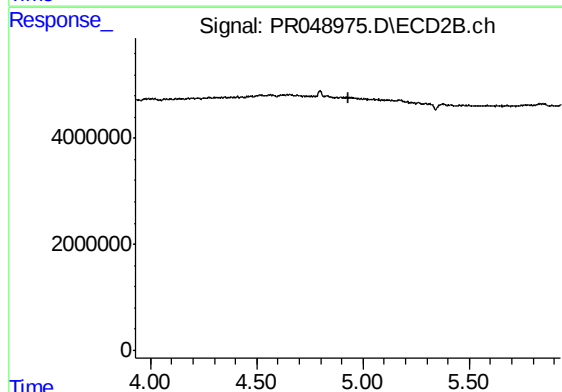




#3 AR-1016-1

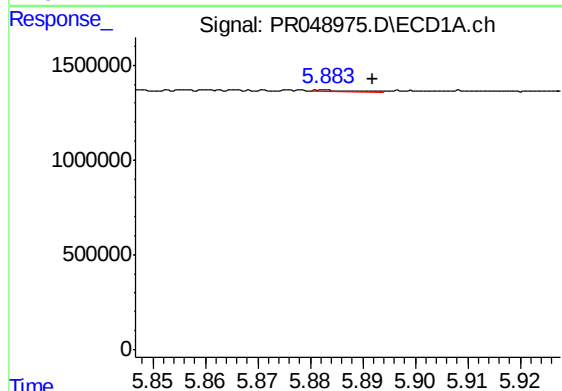
R.T.: 5.876 min
Delta R.T.: 0.007 min
Response: 42829
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



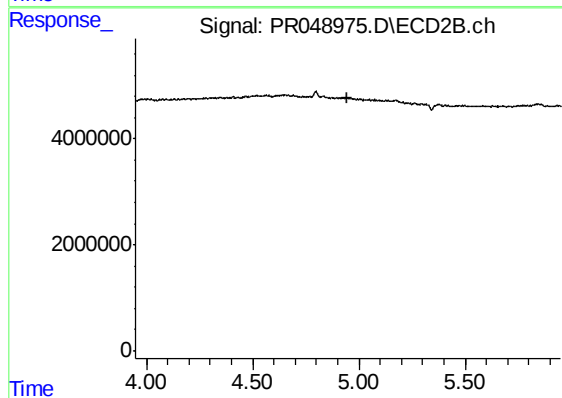
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



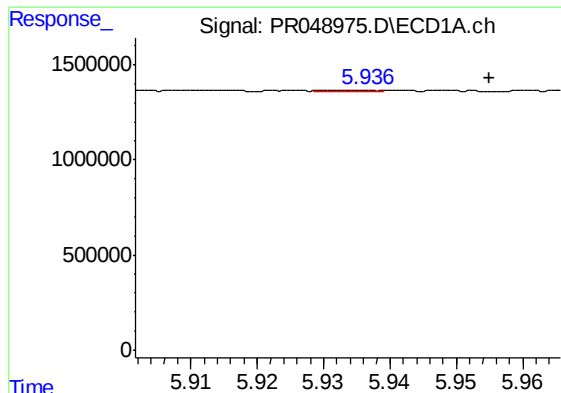
#4 AR-1016-2

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 48968
Conc: 0.35 ng/ml



#4 AR-1016-2

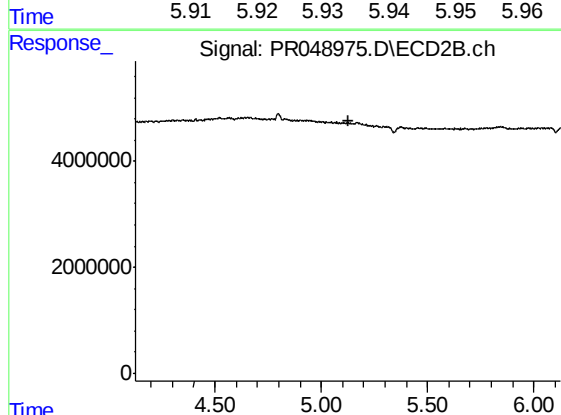
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#5 AR-1016-3

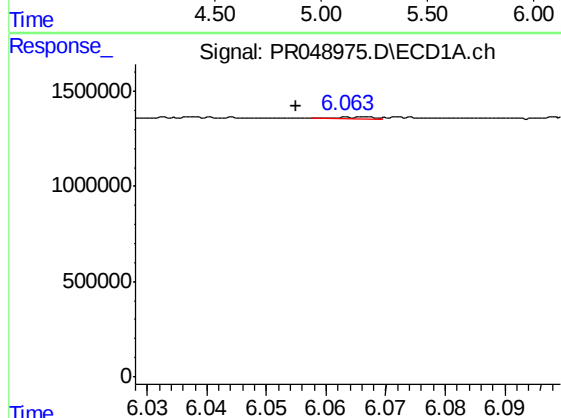
R.T.: 5.936 min
Delta R.T.: -0.019 min
Response: 35880
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



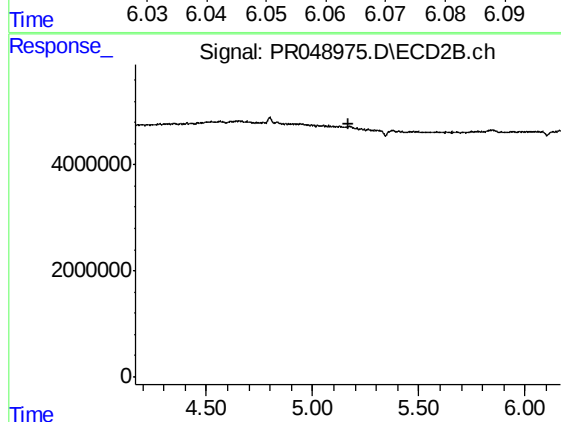
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



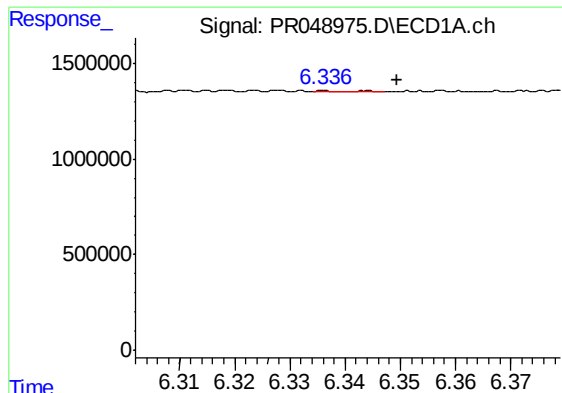
#6 AR-1016-4

R.T.: 6.064 min
Delta R.T.: 0.009 min
Response: 41804
Conc: 0.59 ng/ml



#6 AR-1016-4

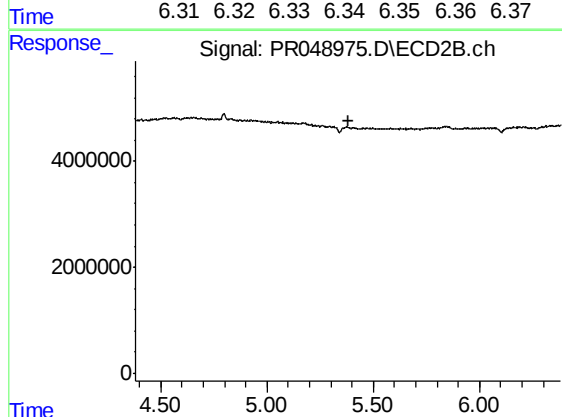
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#7 AR-1016-5

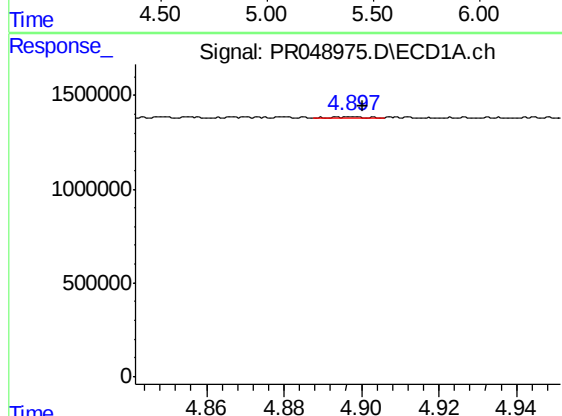
R.T.: 6.336 min
Delta R.T.: -0.013 min
Response: 41720
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



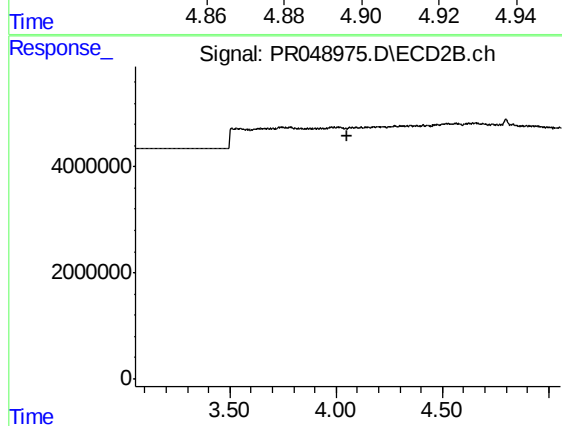
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



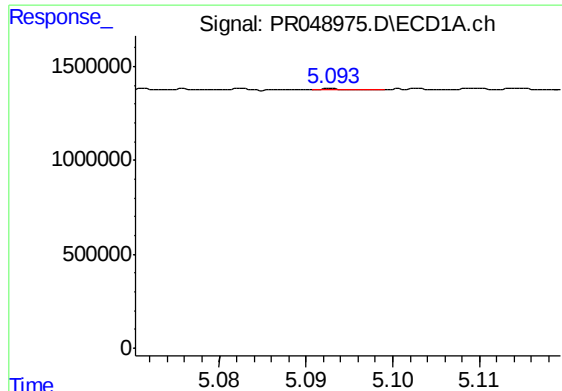
#8 AR-1221-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 52788
Conc: 1.68 ng/ml



#8 AR-1221-1

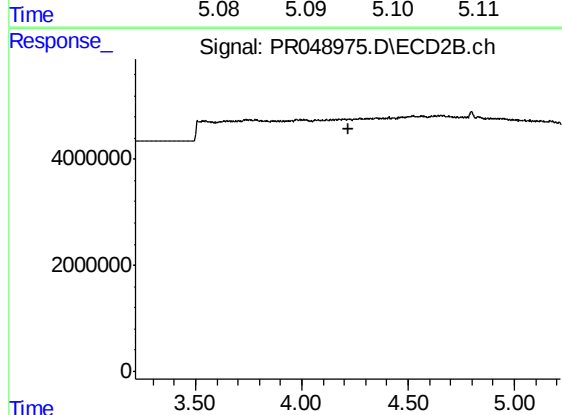
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#10 AR-1221-3

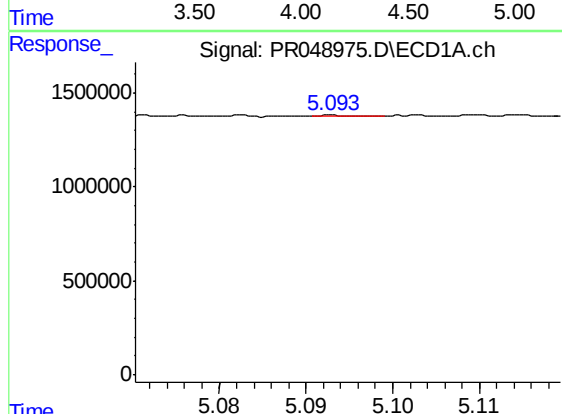
R.T.: 5.093 min
Delta R.T.: 0.027 min
Response: 17266
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



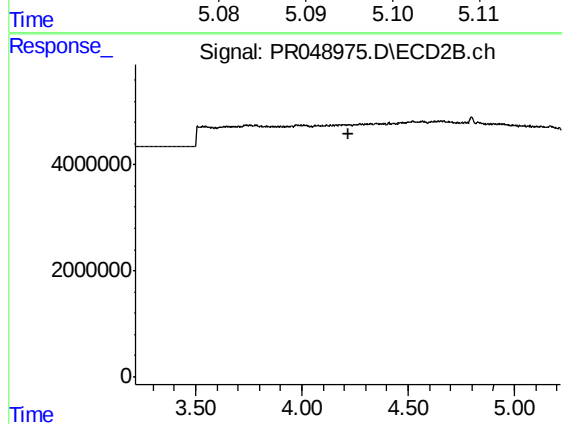
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



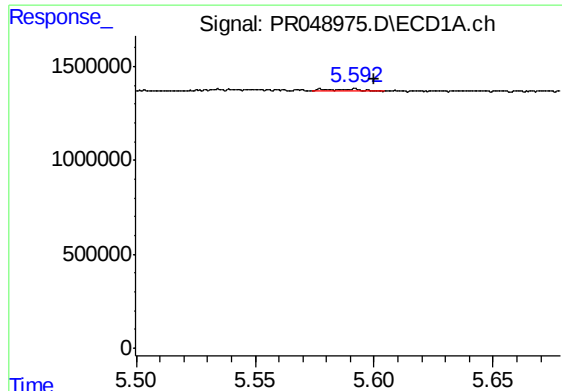
#11 AR-1232-1

R.T.: 5.093 min
Delta R.T.: 0.028 min
Response: 17266
Conc: 0.29 ng/ml



#11 AR-1232-1

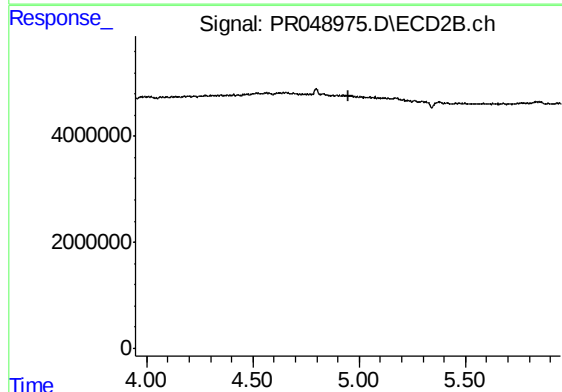
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#12 AR-1232-2

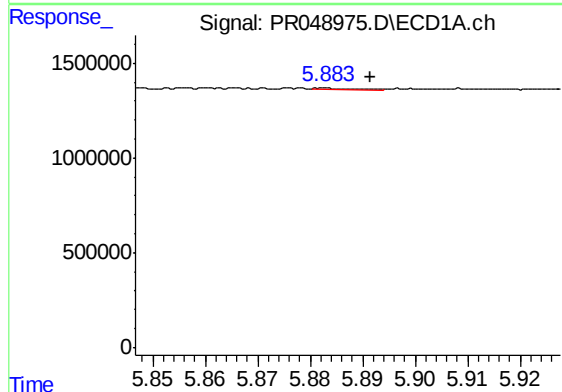
R.T.: 5.592 min
Delta R.T.: -0.008 min
Response: 132264
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



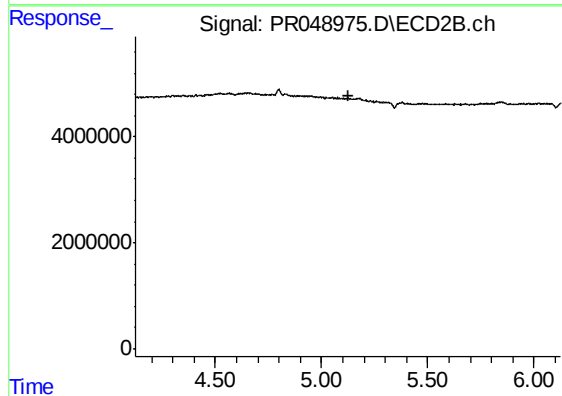
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



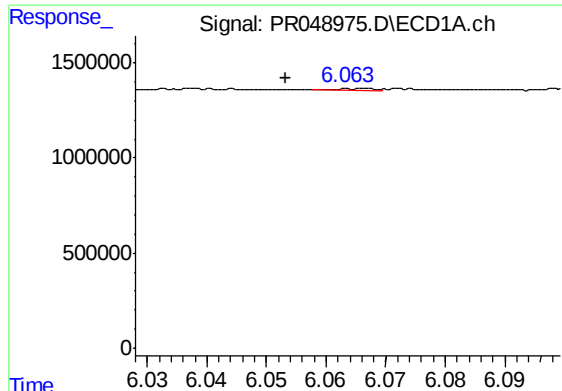
#13 AR-1232-3

R.T.: 5.883 min
Delta R.T.: -0.008 min
Response: 48968
Conc: 0.76 ng/ml



#13 AR-1232-3

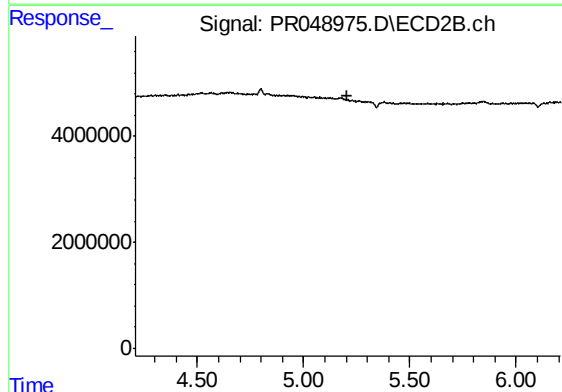
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#14 AR-1232-4

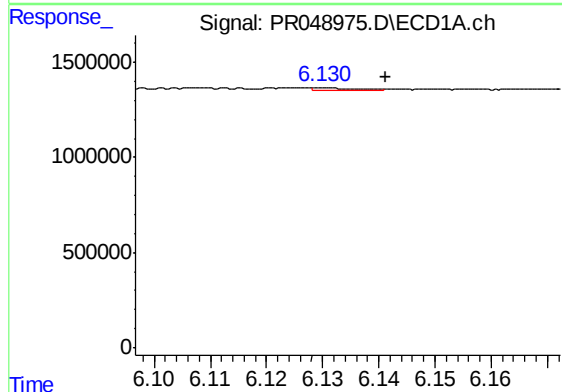
R.T.: 6.064 min
Delta R.T.: 0.010 min
Response: 41804
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



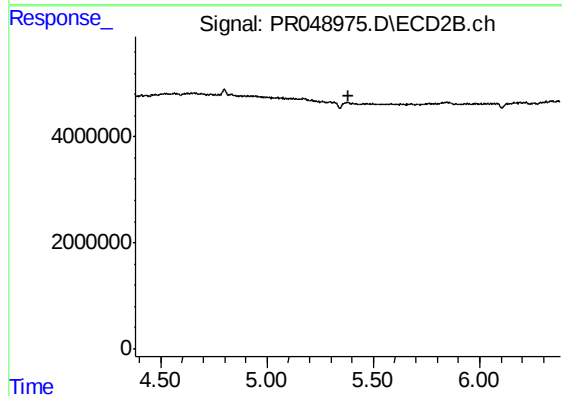
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



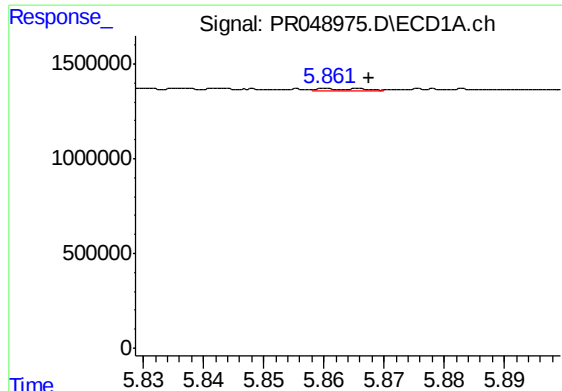
#15 AR-1232-5

R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 57533
Conc: 2.33 ng/ml



#15 AR-1232-5

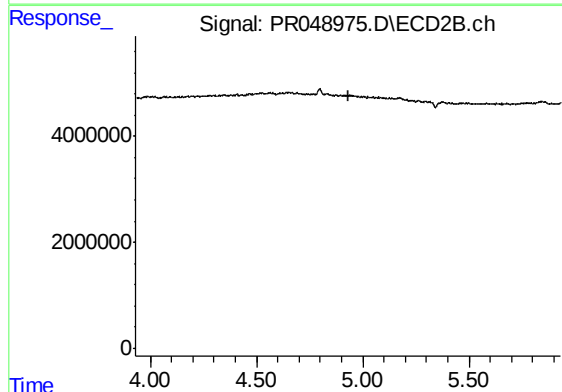
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#16 AR-1242-1

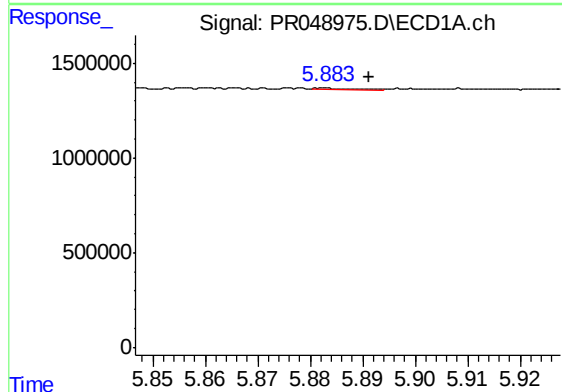
R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 50734
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



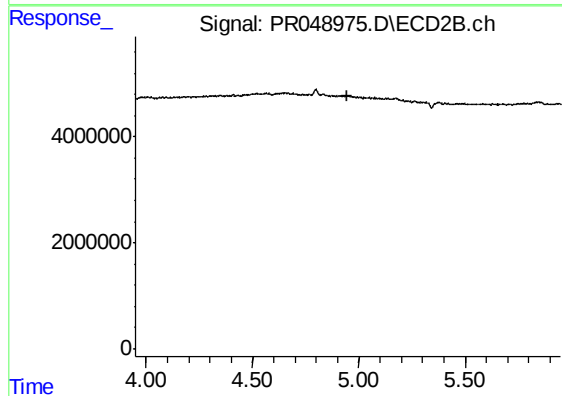
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



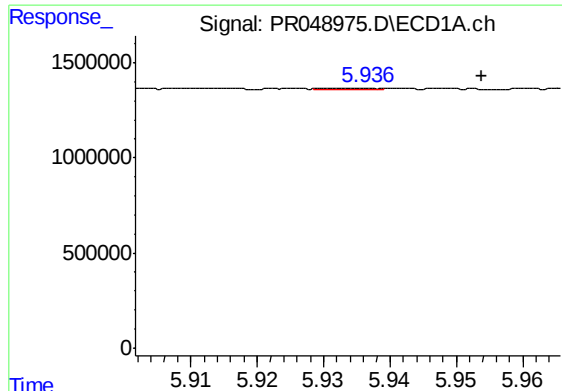
#17 AR-1242-2

R.T.: 5.883 min
Delta R.T.: -0.008 min
Response: 48968
Conc: 0.43 ng/ml



#17 AR-1242-2

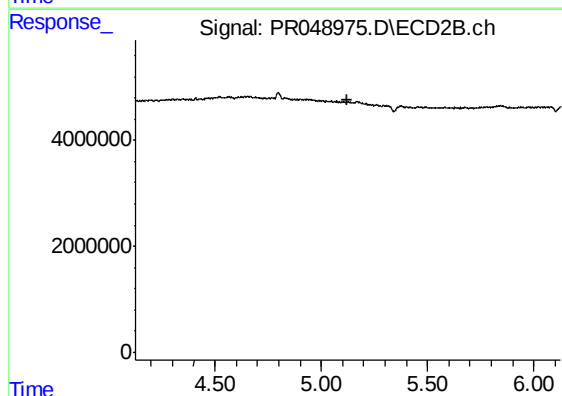
R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#18 AR-1242-3

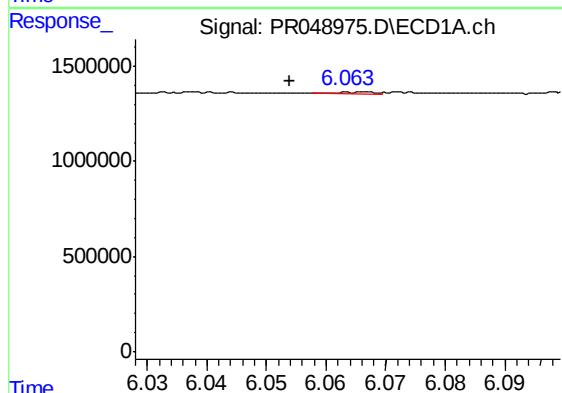
R.T.: 5.936 min
Delta R.T.: -0.018 min
Response: 35880
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



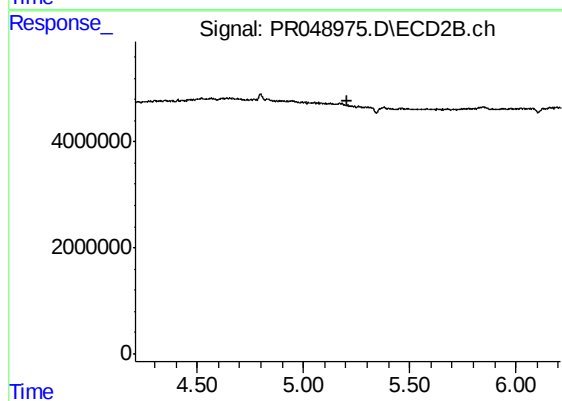
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



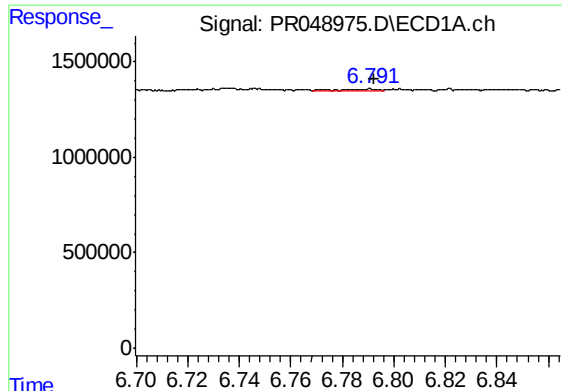
#19 AR-1242-4

R.T.: 6.064 min
Delta R.T.: 0.010 min
Response: 41804
Conc: 0.72 ng/ml



#19 AR-1242-4

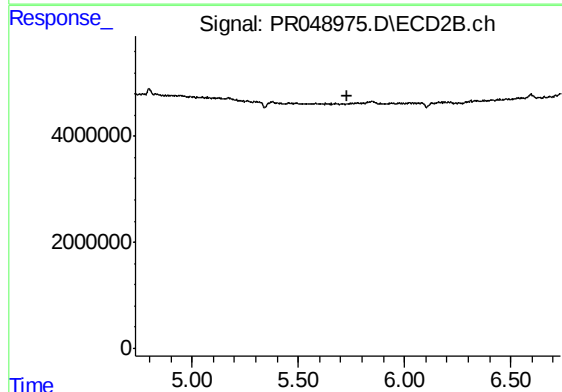
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#20 AR-1242-5

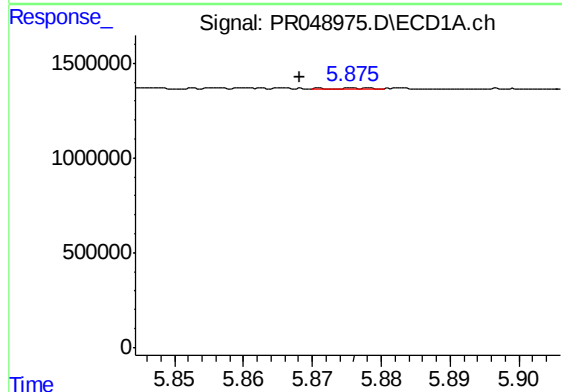
R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 123631
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



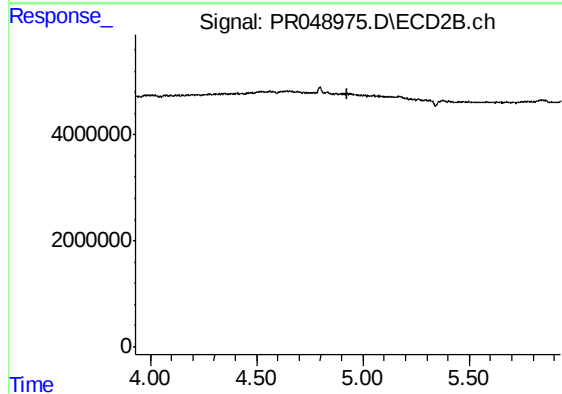
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



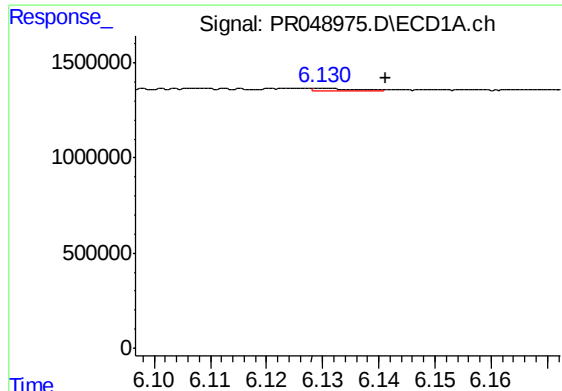
#21 AR-1248-1

R.T.: 5.876 min
Delta R.T.: 0.008 min
Response: 42829
Conc: 0.71 ng/ml



#21 AR-1248-1

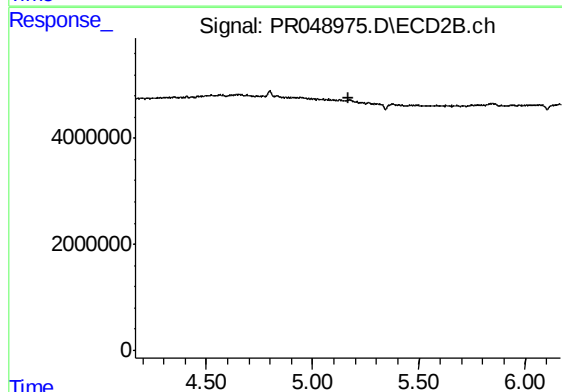
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#22 AR-1248-2

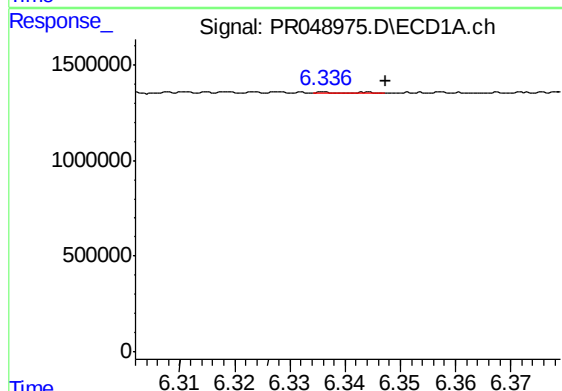
R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 57533
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



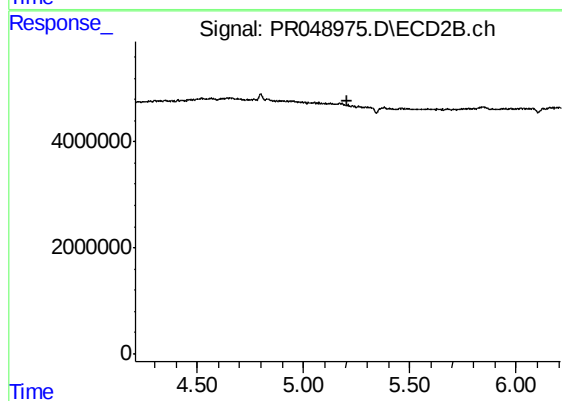
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



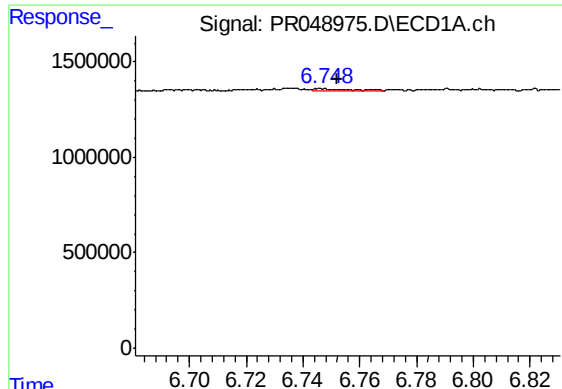
#23 AR-1248-3

R.T.: 6.336 min
Delta R.T.: -0.011 min
Response: 41720
Conc: 0.45 ng/ml



#23 AR-1248-3

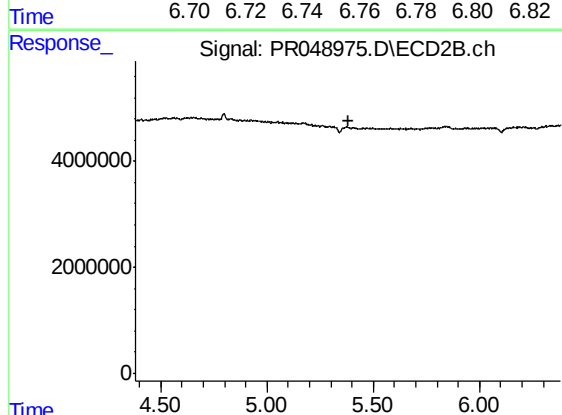
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#24 AR-1248-4

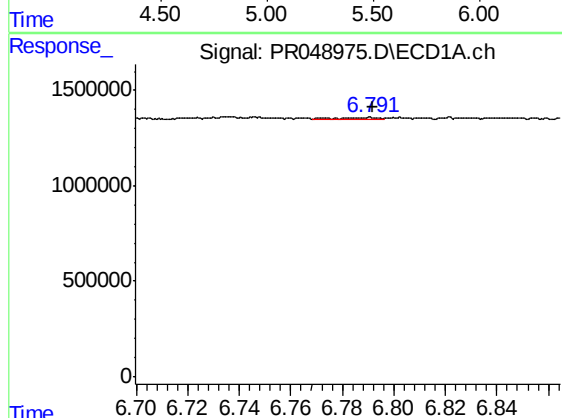
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 121205
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



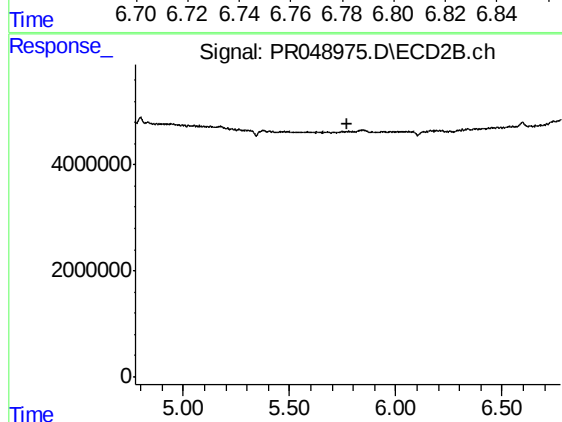
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



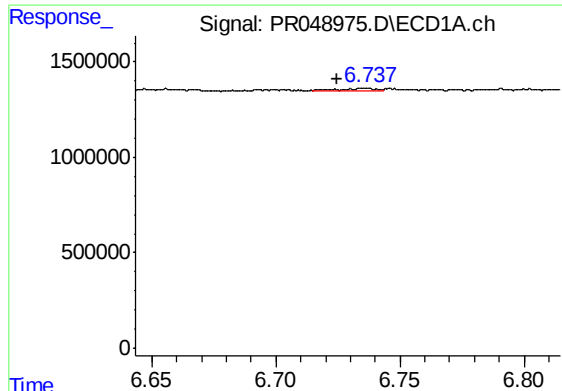
#25 AR-1248-5

R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 123631
Conc: 1.18 ng/ml



#25 AR-1248-5

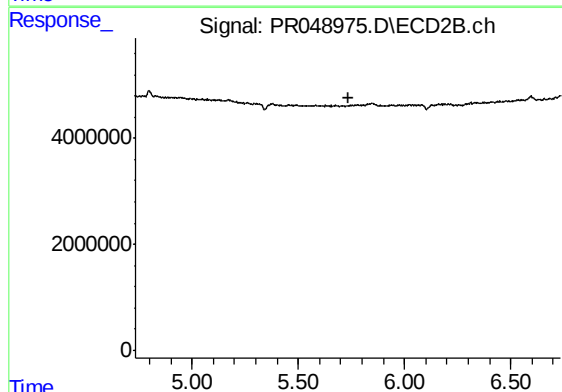
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

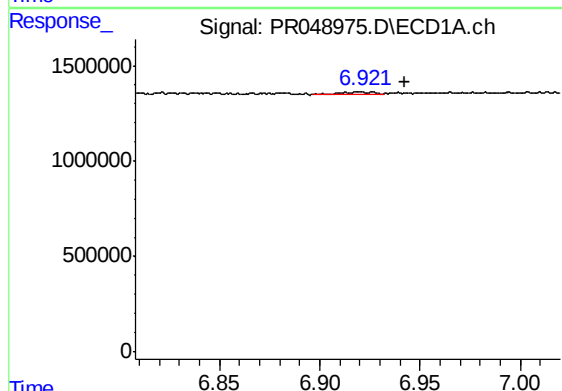
R.T.: 6.736 min
Delta R.T.: 0.011 min
Response: 168935
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



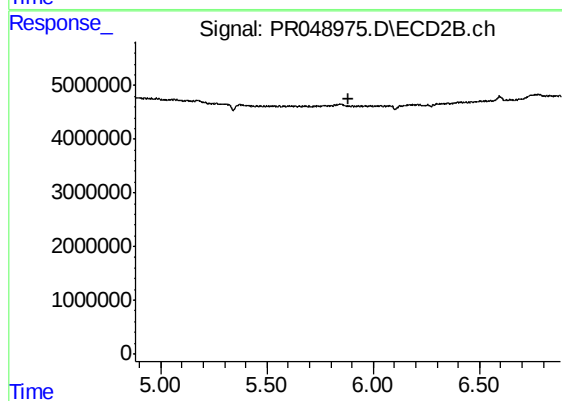
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



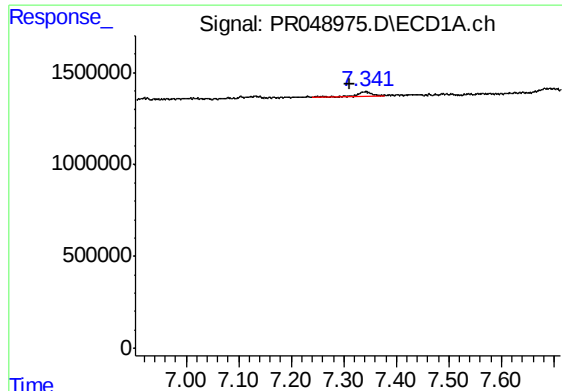
#27 AR-1254-2

R.T.: 6.926 min
Delta R.T.: -0.016 min
Response: 158747
Conc: 0.95 ng/ml



#27 AR-1254-2

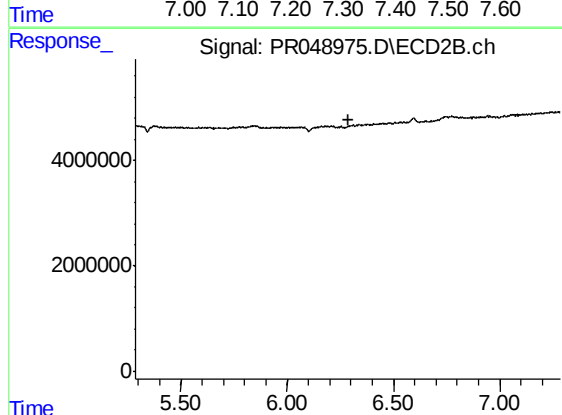
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#28 AR-1254-3

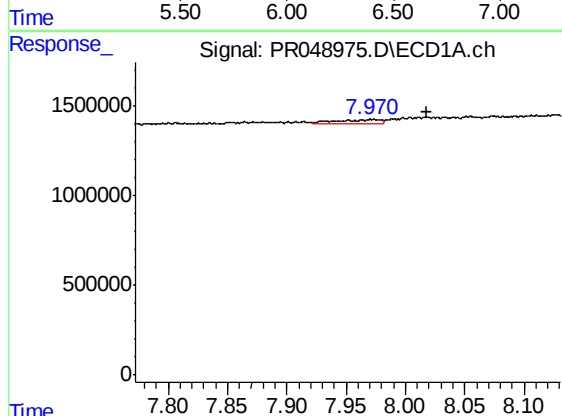
R.T.: 7.340 min
Delta R.T.: 0.028 min
Response: 668744
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



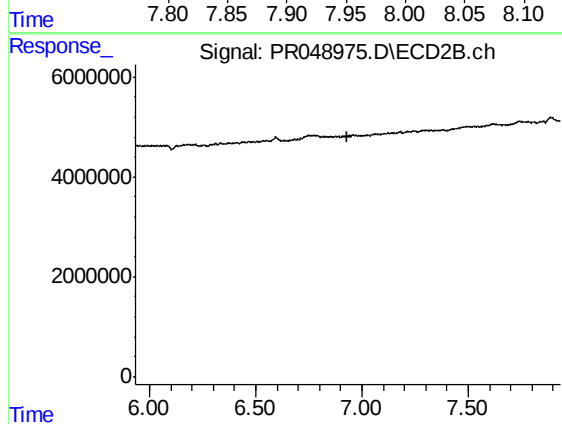
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



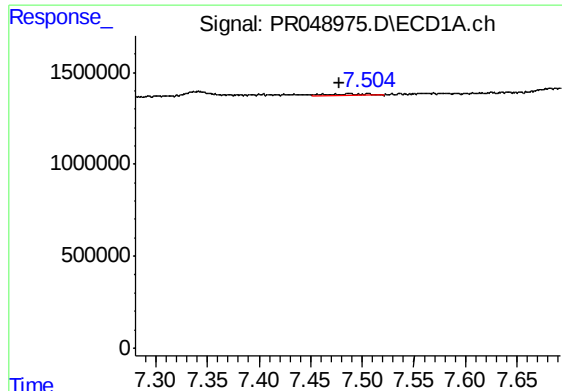
#30 AR-1254-5

R.T.: 7.974 min
Delta R.T.: -0.044 min
Response: 601751
Conc: 4.20 ng/ml



#30 AR-1254-5

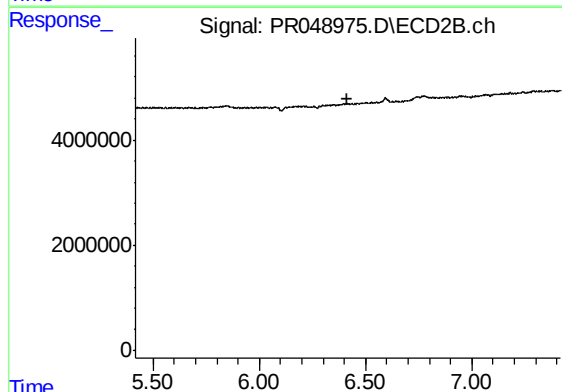
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#31 AR-1260-1

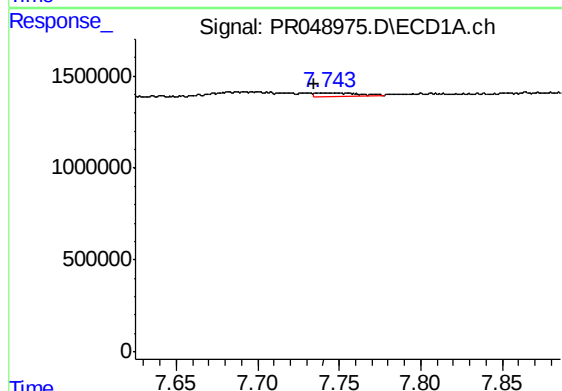
R.T.: 7.488 min
Delta R.T.: 0.010 min
Response: 198094
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



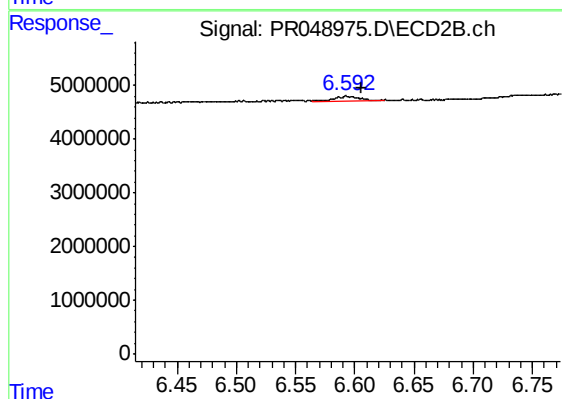
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



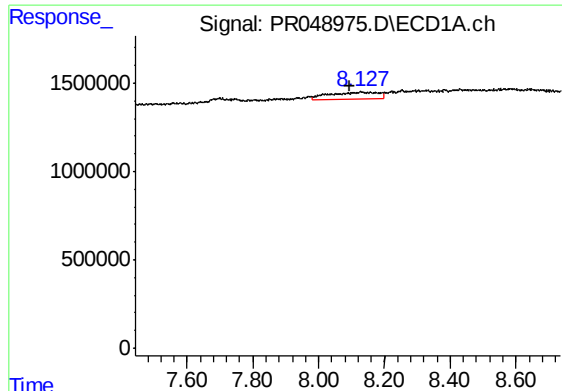
#32 AR-1260-2

R.T.: 7.745 min
Delta R.T.: 0.010 min
Response: 365262
Conc: 2.43 ng/ml



#32 AR-1260-2

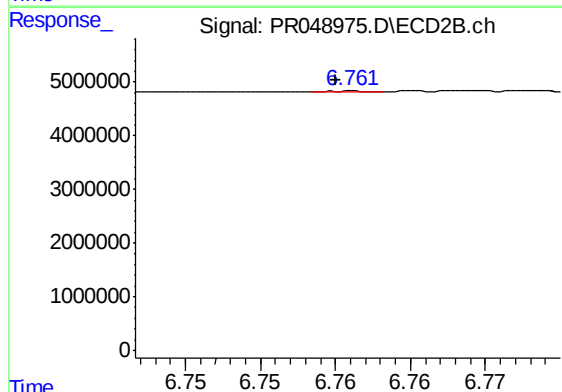
R.T.: 6.592 min
Delta R.T.: -0.013 min
Response: 1131266
Conc: 2.44 ng/ml



#33 AR-1260-3

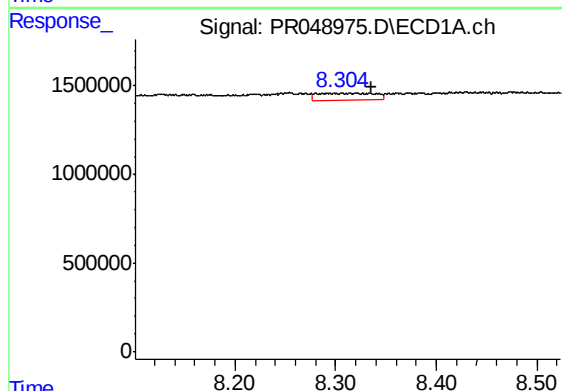
R.T.: 8.127 min
Delta R.T.: 0.031 min
Response: 4185789
Conc: 36.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



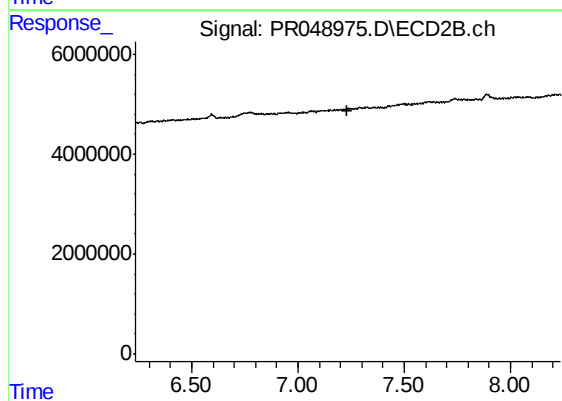
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 35207
Conc: 0.13 ng/ml



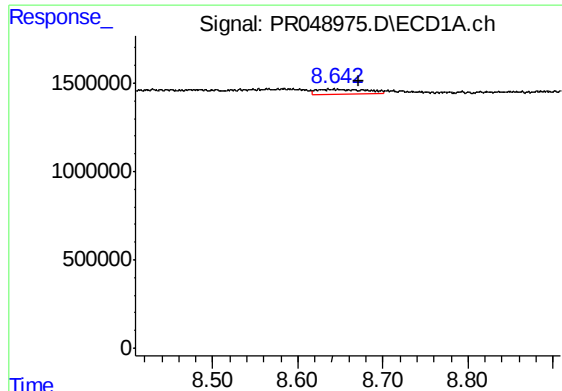
#34 AR-1260-4

R.T.: 8.322 min
Delta R.T.: -0.013 min
Response: 1487974
Conc: 11.22 ng/ml



#34 AR-1260-4

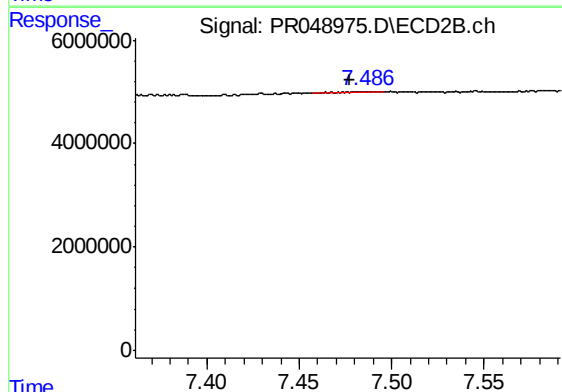
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#35 AR-1260-5

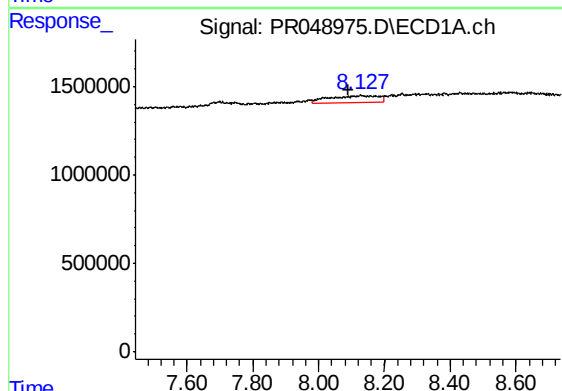
R.T.: 8.641 min
Delta R.T.: -0.030 min
Response: 1113047
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



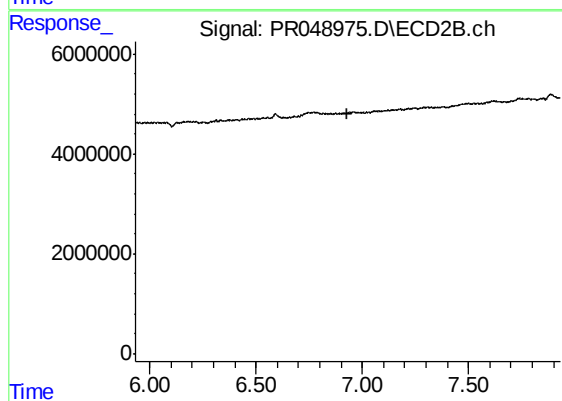
#35 AR-1260-5

R.T.: 7.483 min
Delta R.T.: 0.006 min
Response: 279072
Conc: 0.20 ng/ml



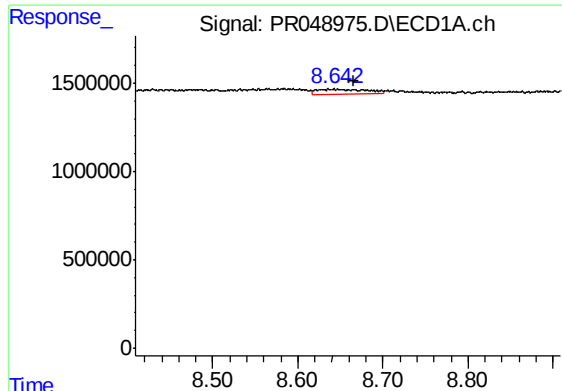
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: 0.036 min
Response: 4185789
Conc: 24.93 ng/ml



#36 AR-1262-1

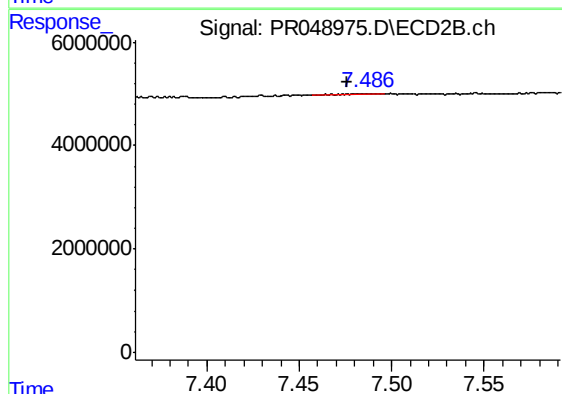
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#37 AR-1262-2

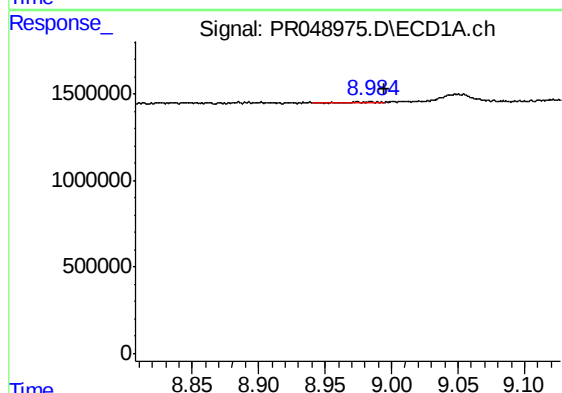
R.T.: 8.641 min
Delta R.T.: -0.025 min
Response: 1113047
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



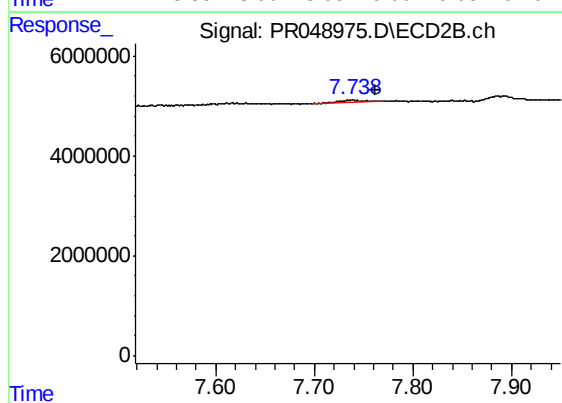
#37 AR-1262-2

R.T.: 7.483 min
Delta R.T.: 0.007 min
Response: 279072
Conc: 0.18 ng/ml



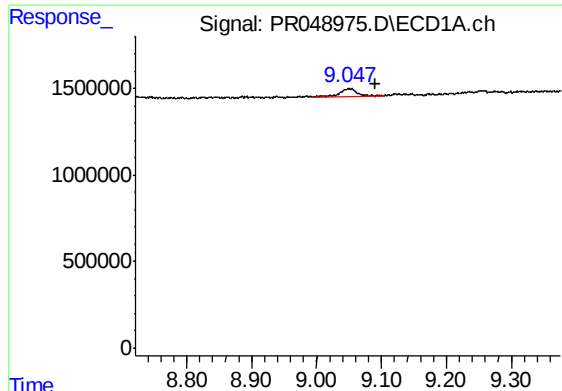
#38 AR-1262-3

R.T.: 8.984 min
Delta R.T.: -0.010 min
Response: 22537
Conc: 0.11 ng/ml



#38 AR-1262-3

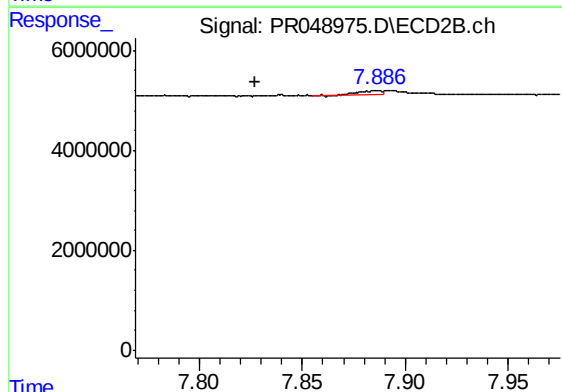
R.T.: 7.739 min
Delta R.T.: -0.023 min
Response: 922593
Conc: 1.44 ng/ml



#39 AR-1262-4

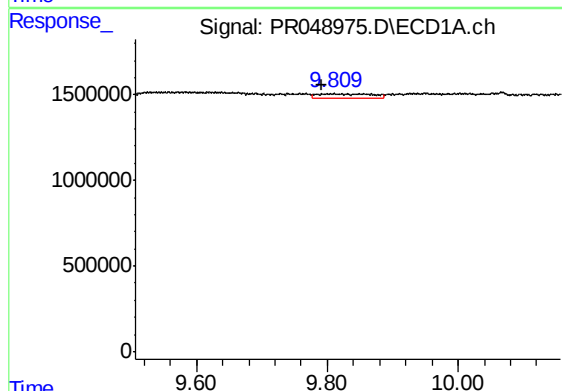
R.T.: 9.050 min
Delta R.T.: -0.042 min
Response: 906530
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



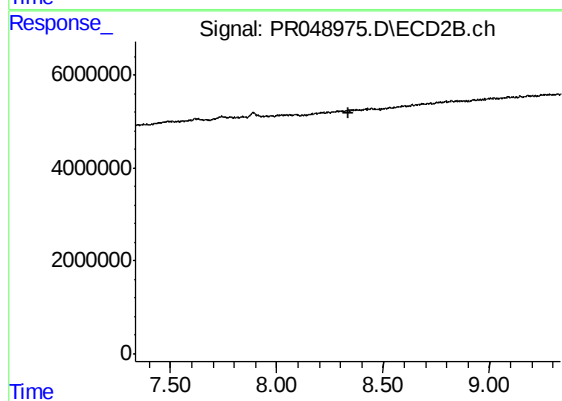
#39 AR-1262-4

R.T.: 7.887 min
Delta R.T.: 0.060 min
Response: 541238
Conc: 0.51 ng/ml



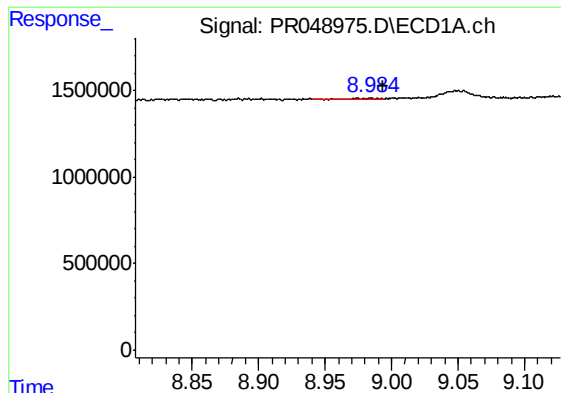
#40 AR-1262-5

R.T.: 9.811 min
Delta R.T.: 0.019 min
Response: 1348951
Conc: 11.01 ng/ml



#40 AR-1262-5

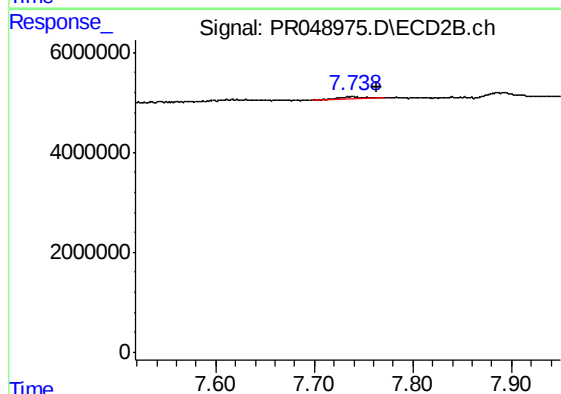
R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#41 AR-1268-1

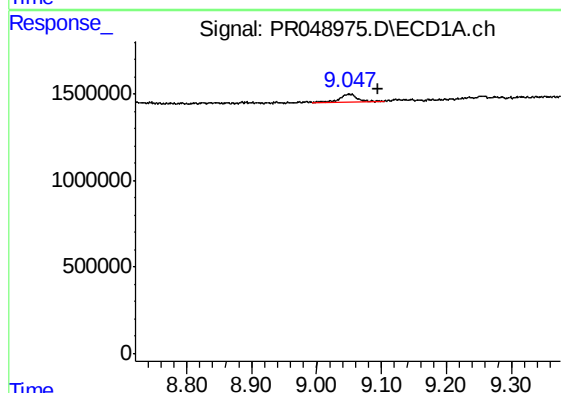
R.T.: 8.984 min
Delta R.T.: -0.009 min
Response: 22537
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



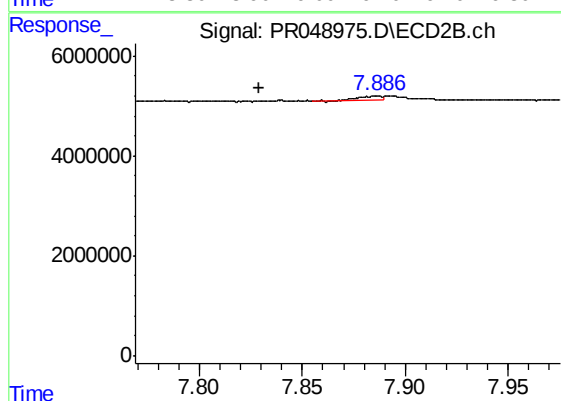
#41 AR-1268-1

R.T.: 7.739 min
Delta R.T.: -0.024 min
Response: 922593
Conc: 0.47 ng/ml



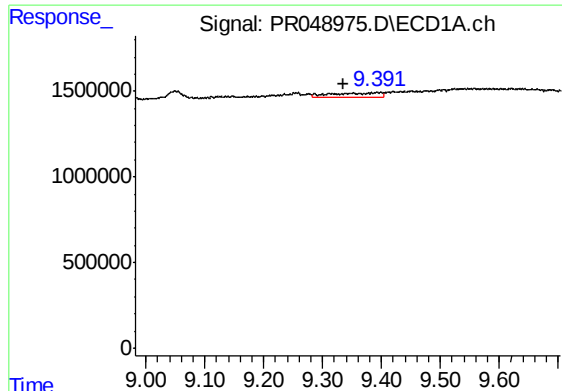
#42 AR-1268-2

R.T.: 9.050 min
Delta R.T.: -0.044 min
Response: 906530
Conc: 2.62 ng/ml



#42 AR-1268-2

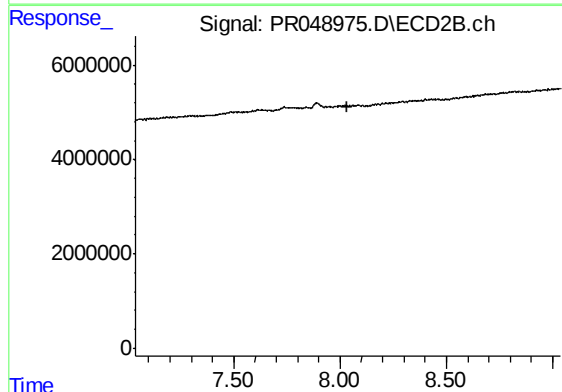
R.T.: 7.887 min
Delta R.T.: 0.058 min
Response: 541238
Conc: 0.32 ng/ml



#43 AR-1268-3

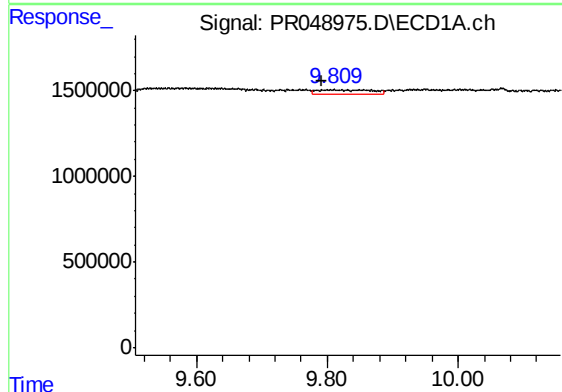
R.T.: 9.393 min
Delta R.T.: 0.057 min
Response: 1477193
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



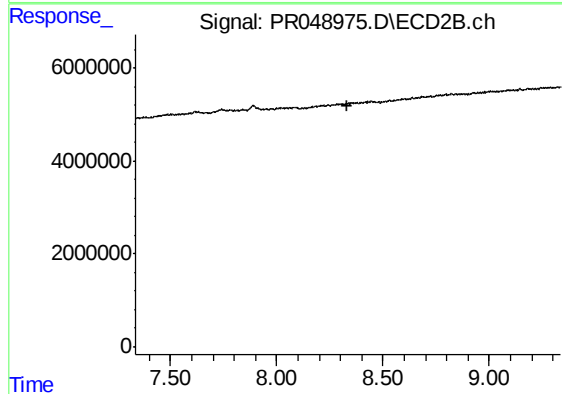
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



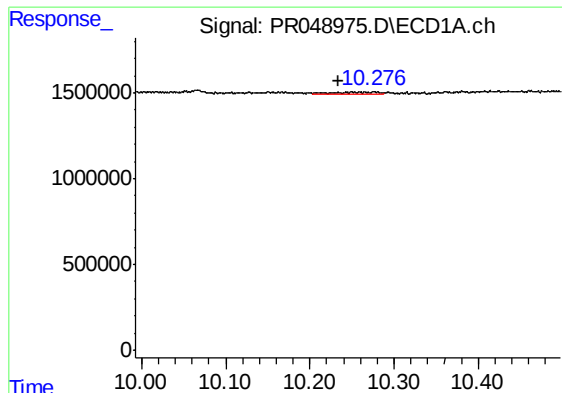
#44 AR-1268-4

R.T.: 9.811 min
Delta R.T.: 0.019 min
Response: 1348951
Conc: 9.93 ng/ml



#44 AR-1268-4

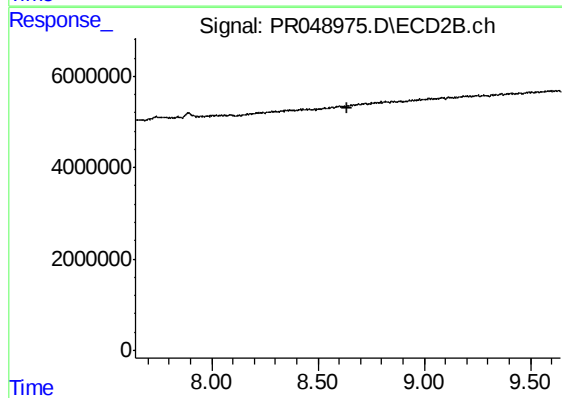
R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.277 min
Delta R.T.: 0.043 min
Response: 335670
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.