

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
 Data File : PQ051220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 17:28
 Operator : DD\AJ
 Sample : L4837-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:28:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 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...	0.000	4.242	0	61599	N.D.	0.010 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.527	0	137862	N.D.	0.650 #
4)	L1 AR-1016-2	0.000	5.527	0	137862	N.D.	0.463 #
5)	L1 AR-1016-3	0.000	5.676f	0	114909	N.D.	0.751 #
6)	L1 AR-1016-4	0.000	5.824f	0	1682016	N.D.	13.864 #
7)	L1 AR-1016-5	0.000	6.066f	0	1965812	N.D.	12.568 #
8)	L2 AR-1221-1	0.000	4.511	0	37750	N.D.	0.614 #
9)	L2 AR-1221-2	0.000	4.628	0	1024163	N.D.	23.944 #
10)	L2 AR-1221-3	0.000	4.709	0	875631	N.D.	5.971 #
11)	L3 AR-1232-1	0.000	4.709	0	875631	N.D.	7.354 #
12)	L3 AR-1232-2	0.000	5.527	0	137862	N.D.	1.107 #
13)	L3 AR-1232-3	0.000	5.676f	0	114909	N.D.	1.811 #
14)	L3 AR-1232-4	0.000	5.824	0	1682016	N.D.	30.512 #
15)	L3 AR-1232-5	0.000	6.066f	0	1965812	N.D.	32.876 #
16)	L4 AR-1242-1	0.000	5.527	0	137862	N.D.	0.820 #
17)	L4 AR-1242-2	0.000	5.527	0	137862	N.D.	0.590 #
18)	L4 AR-1242-3	0.000	5.676f	0	114909	N.D.	0.950 #
19)	L4 AR-1242-4	0.000	5.824	0	1682016	N.D.	14.417 #
20)	L4 AR-1242-5	0.000	6.381	0	1524203	N.D.	9.634 #
21)	L5 AR-1248-1	0.000	5.527	0	137862	N.D.	1.163 #
22)	L5 AR-1248-2	0.000	5.824f	0	1682016	N.D.	10.214 #
23)	L5 AR-1248-3	0.000	5.824	0	1682016	N.D.	9.855 #
24)	L5 AR-1248-4	0.000	6.066f	0	1965812	N.D.	9.527 #
25)	L5 AR-1248-5	0.000	6.415	0	1054036	N.D.	4.914 #
26)	L6 AR-1254-1	0.000	6.381	0	1524203	N.D.	4.256 #
27)	L6 AR-1254-2	0.000	6.576	0	686244	N.D.	2.215 #
28)	L6 AR-1254-3	0.000	6.984	0	2423054	N.D.	4.689 #
29)	L6 AR-1254-4	0.000	7.203	0	2506197	N.D.	7.699 #
30)	L6 AR-1254-5	0.000	7.699f	0	464794	N.D.	1.024 #
31)	L7 AR-1260-1	0.000	7.087	0	1791240	N.D.	5.820 #
32)	L7 AR-1260-2	8.521	7.304	6615209	5943013	6.458	15.316 #
33)	L7 AR-1260-3	0.000	7.448	0	2961137	N.D.	8.197 #
34)	L7 AR-1260-4	0.000	7.929	0	716226	N.D.	2.287 #
35)	L7 AR-1260-5	0.000	8.202	0	1222032	N.D.	1.556 #
36)	L8 AR-1262-1	0.000	7.699f	0	464794	N.D.	1.998 #
37)	L8 AR-1262-2	0.000	8.202	0	1222032	N.D.	1.420 #
38)	L8 AR-1262-3	0.000	8.529f	0	863433	N.D.	2.755 #
39)	L8 AR-1262-4	0.000	8.529	0	863433	N.D.	1.407 #
41)	L9 AR-1268-1	0.000	8.529f	0	863433	N.D.	0.918 #
42)	L9 AR-1268-2	0.000	8.529	0	863433	N.D.	0.972 #
43)	L9 AR-1268-3	0.000	8.802f	0	543653	N.D.	0.726 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
Data File : PQ051220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2020 17:28
Operator : DD\AJ
Sample : L4837-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:28:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 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
----------	------	------	--------	--------	-------	-------

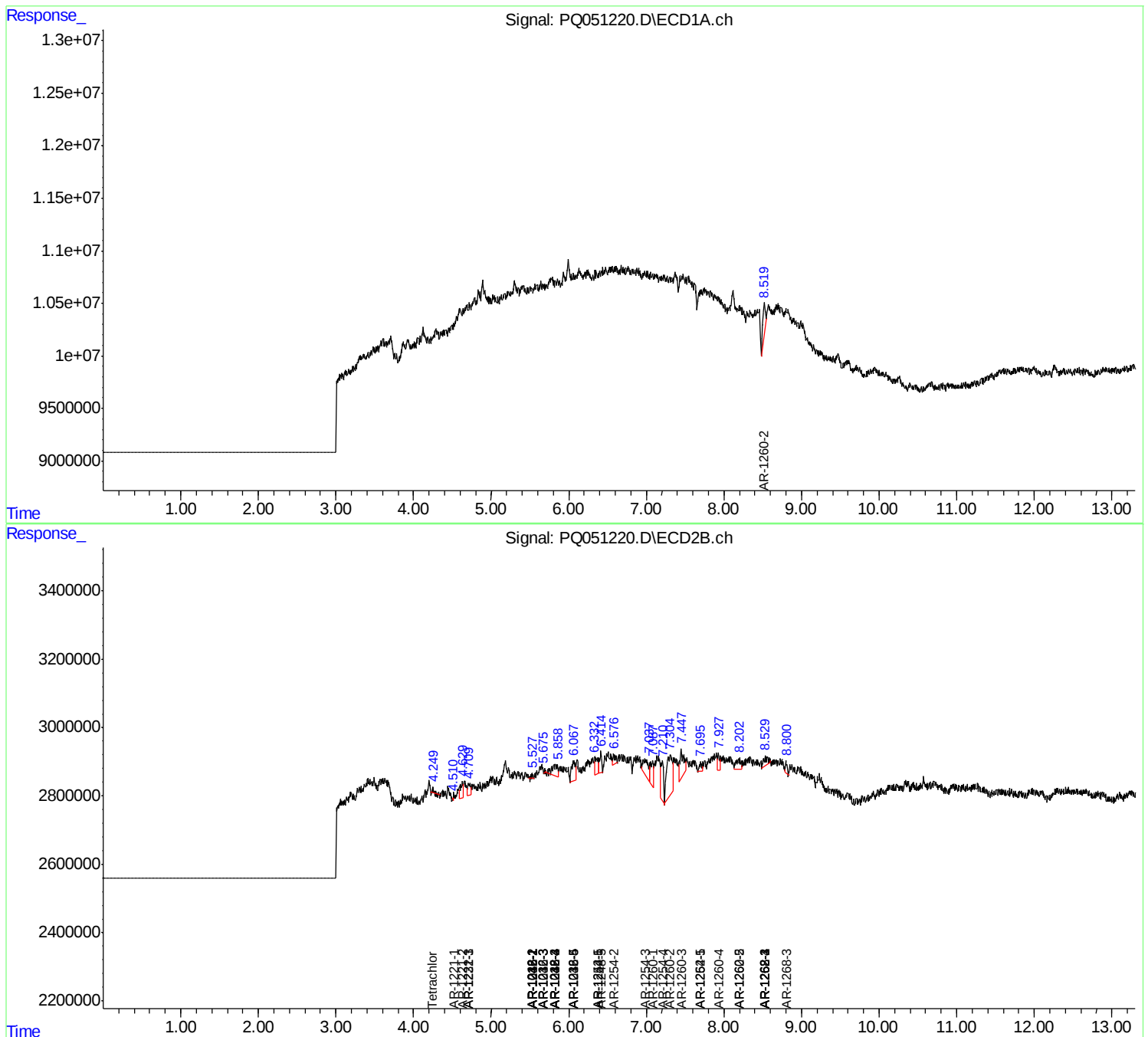
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

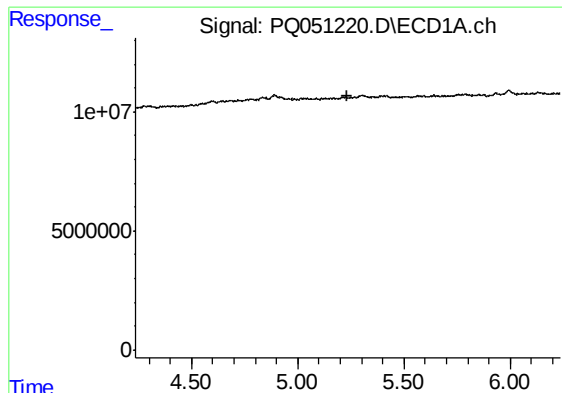
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
Data File : PQ051220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2020 17:28
Operator : DD\AJ
Sample : L4837-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:28:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 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

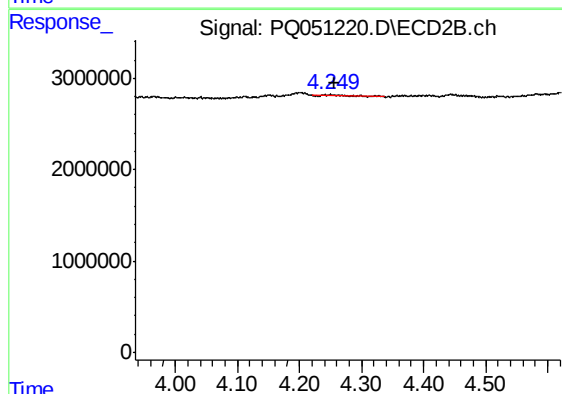




#1 Tetrachloro-m-xylene

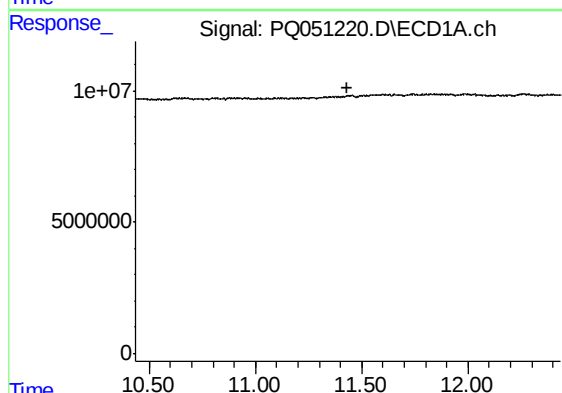
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



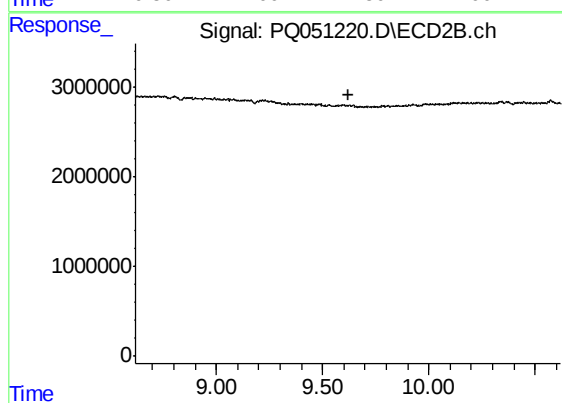
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: -0.014 min
Response: 61599
Conc: 0.01 ng/ml



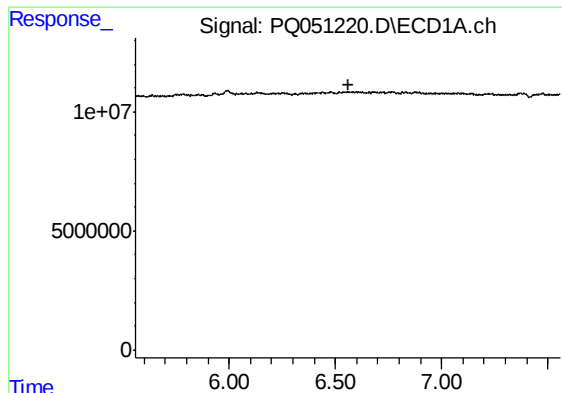
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.435 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

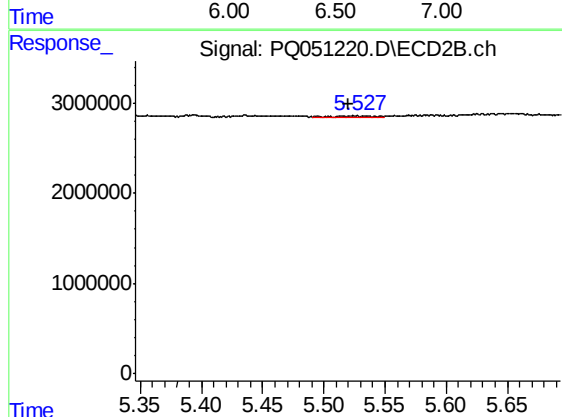
R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.



#3 AR-1016-1

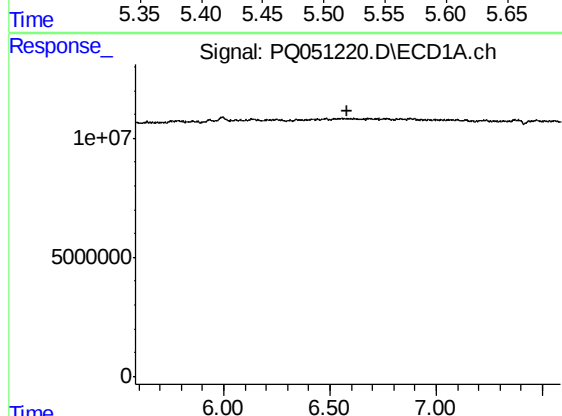
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



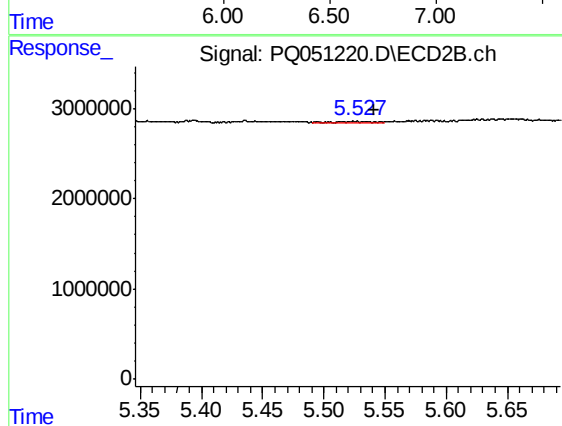
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.007 min
Response: 137862
Conc: 0.65 ng/ml



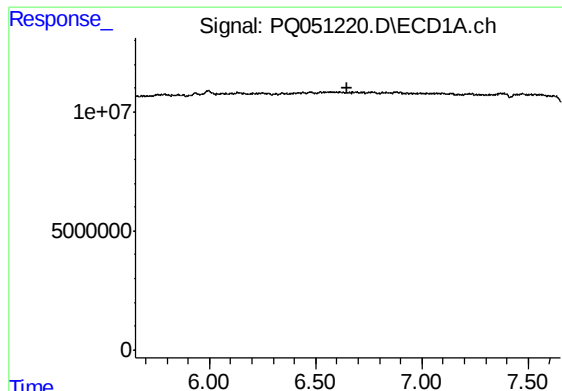
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#4 AR-1016-2

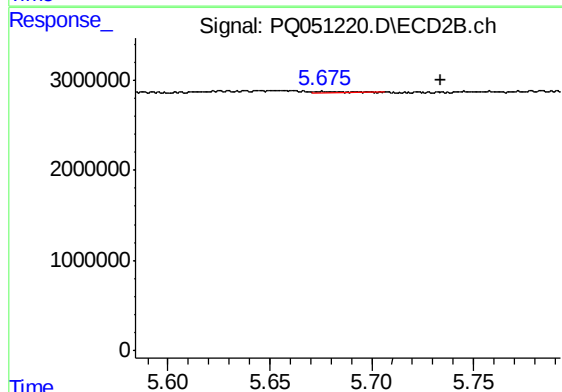
R.T.: 5.527 min
Delta R.T.: -0.014 min
Response: 137862
Conc: 0.46 ng/ml



#5 AR-1016-3

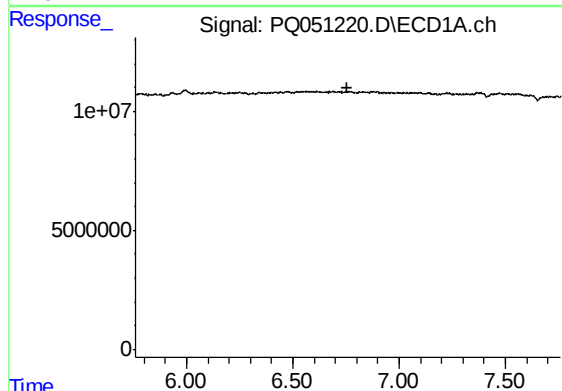
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



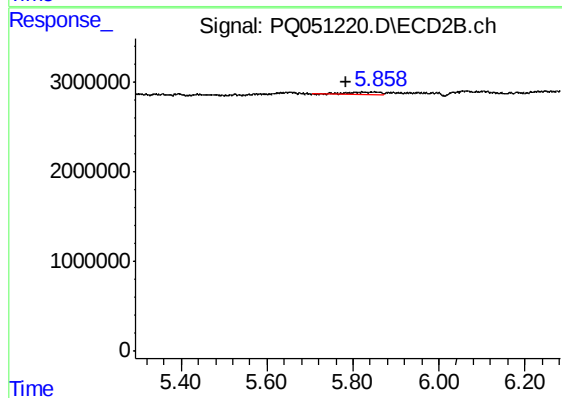
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.058 min
Response: 114909
Conc: 0.75 ng/ml



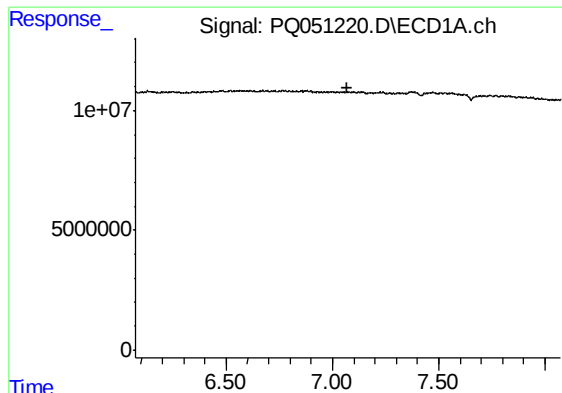
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

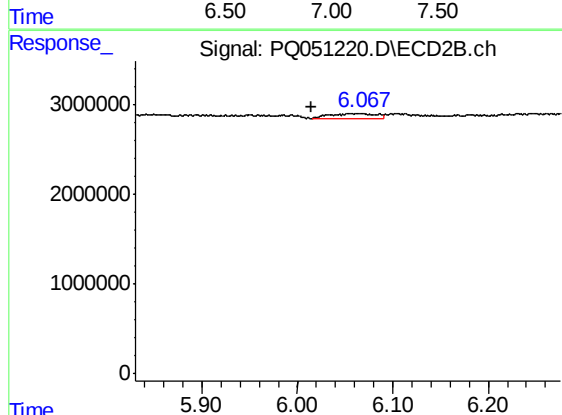
R.T.: 5.824 min
Delta R.T.: 0.040 min
Response: 1682016
Conc: 13.86 ng/ml



#7 AR-1016-5

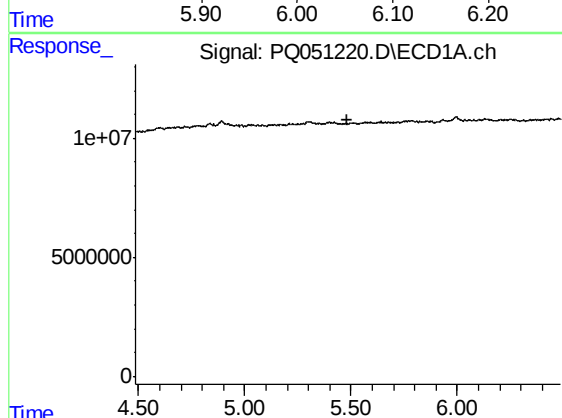
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



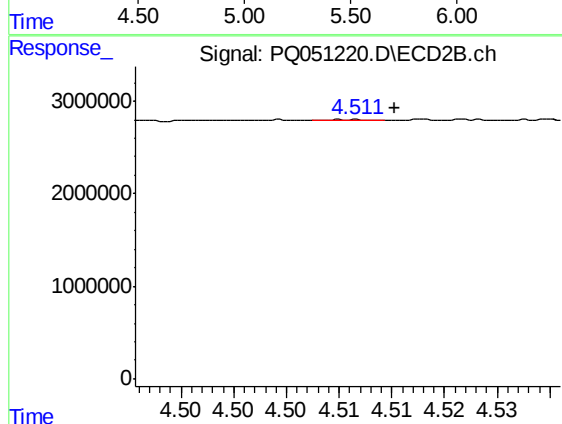
#7 AR-1016-5

R.T.: 6.066 min
Delta R.T.: 0.051 min
Response: 1965812
Conc: 12.57 ng/ml



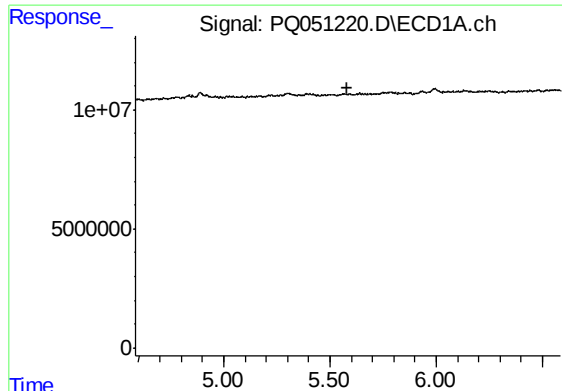
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#8 AR-1221-1

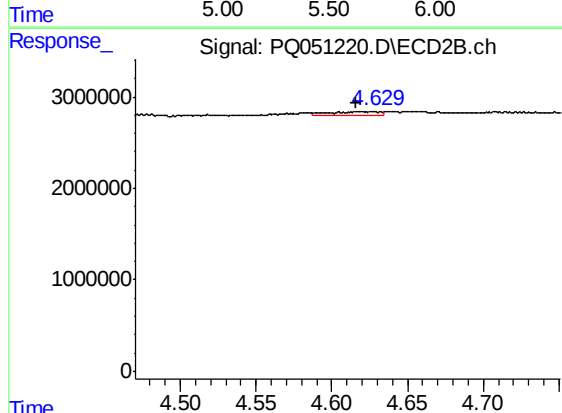
R.T.: 4.511 min
Delta R.T.: -0.004 min
Response: 37750
Conc: 0.61 ng/ml



#9 AR-1221-2

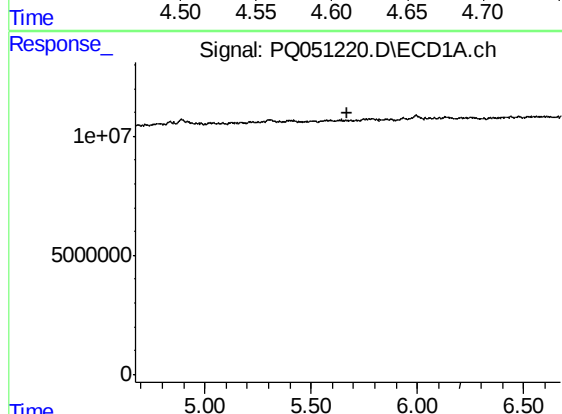
R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



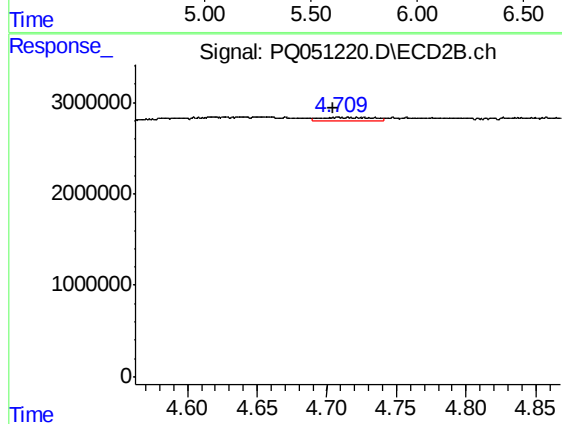
#9 AR-1221-2

R.T.: 4.628 min
Delta R.T.: 0.012 min
Response: 1024163
Conc: 23.94 ng/ml



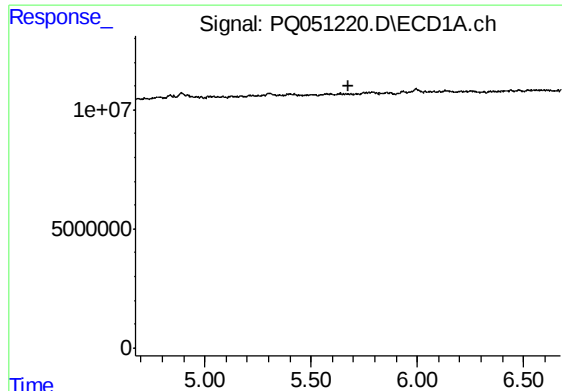
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

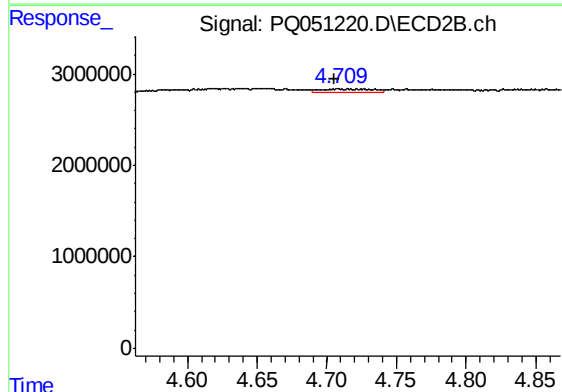
R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 875631
Conc: 5.97 ng/ml



#11 AR-1232-1

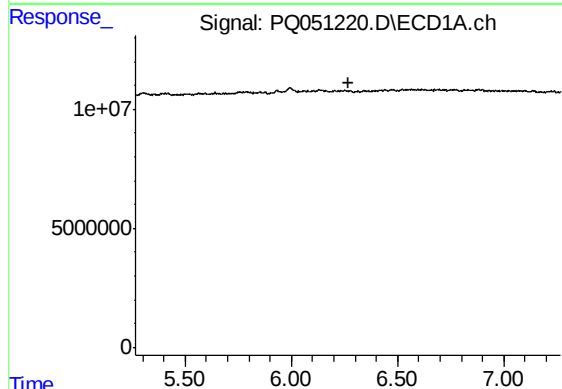
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



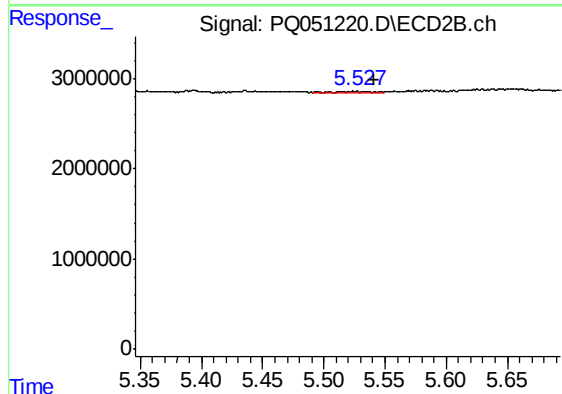
#11 AR-1232-1

R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 875631
Conc: 7.35 ng/ml



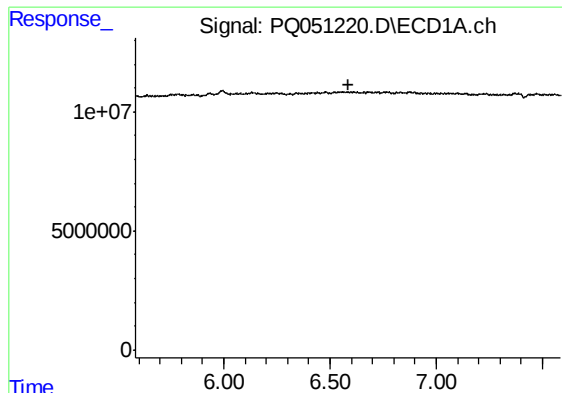
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#12 AR-1232-2

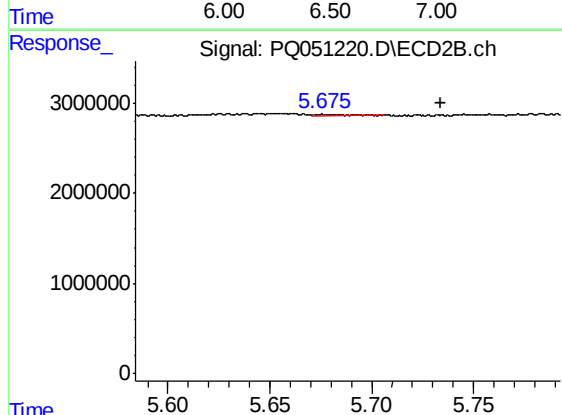
R.T.: 5.527 min
Delta R.T.: -0.014 min
Response: 137862
Conc: 1.11 ng/ml



#13 AR-1232-3

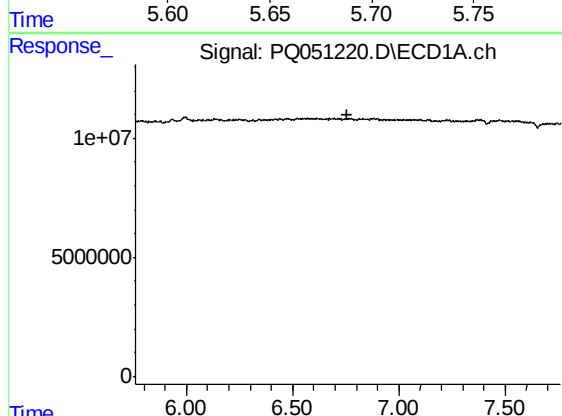
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



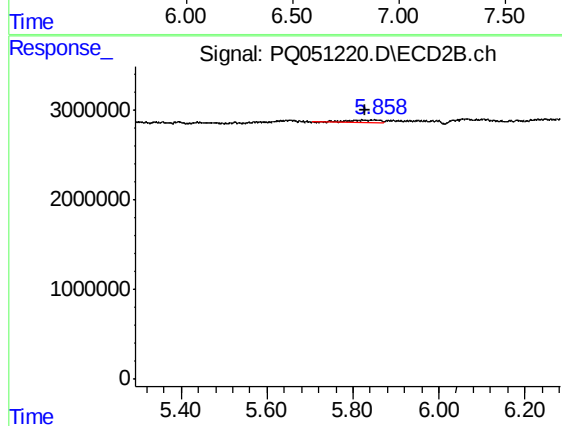
#13 AR-1232-3

R.T.: 5.676 min
Delta R.T.: -0.058 min
Response: 114909
Conc: 1.81 ng/ml



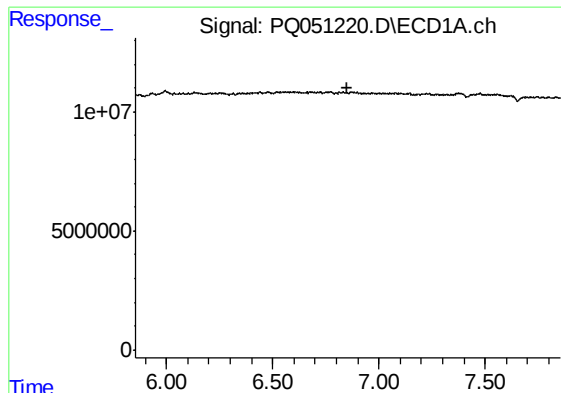
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



#14 AR-1232-4

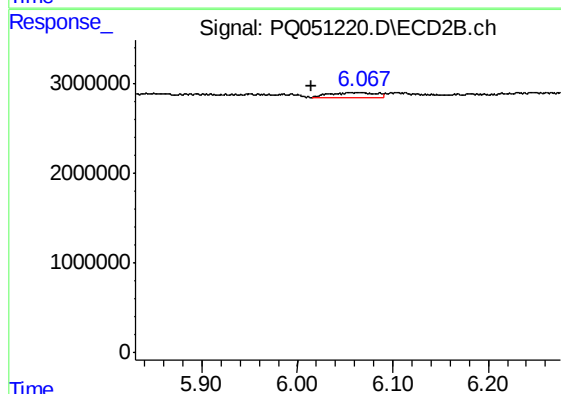
R.T.: 5.824 min
Delta R.T.: -0.005 min
Response: 1682016
Conc: 30.51 ng/ml



#15 AR-1232-5

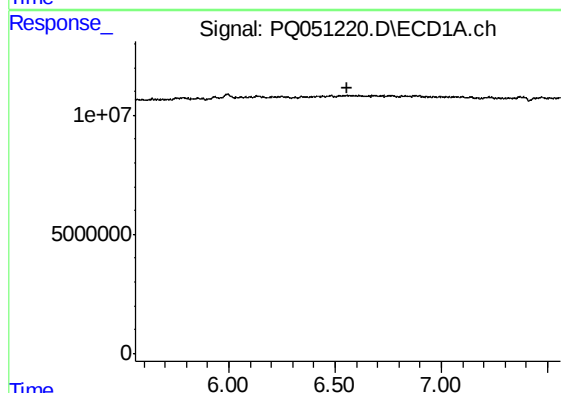
R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



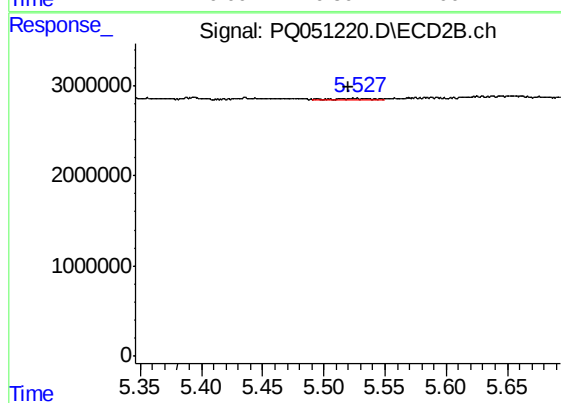
#15 AR-1232-5

R.T.: 6.066 min
Delta R.T.: 0.051 min
Response: 1965812
Conc: 32.88 ng/ml



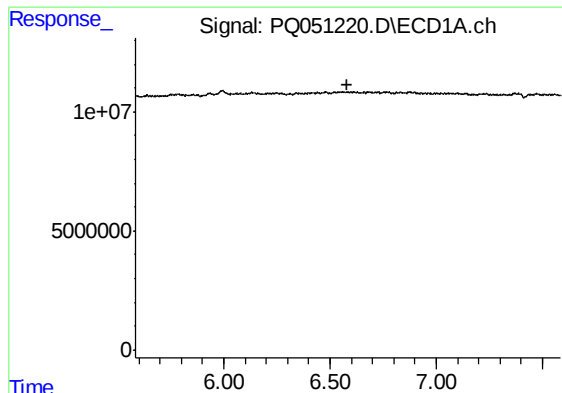
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

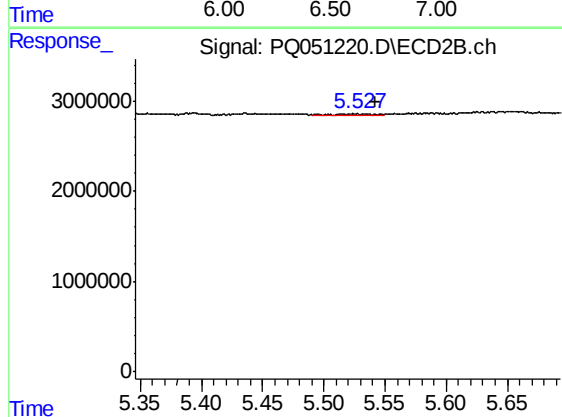
R.T.: 5.527 min
Delta R.T.: 0.007 min
Response: 137862
Conc: 0.82 ng/ml



#17 AR-1242-2

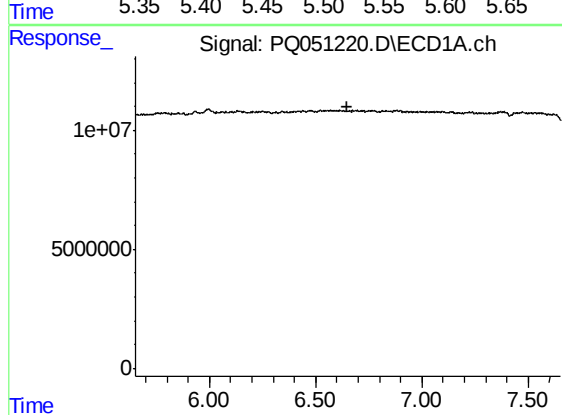
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



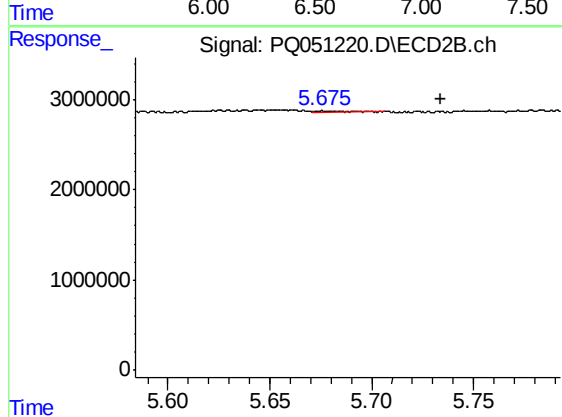
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: -0.015 min
Response: 137862
Conc: 0.59 ng/ml



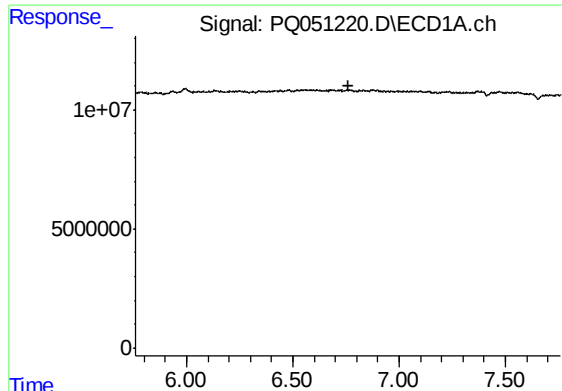
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



#18 AR-1242-3

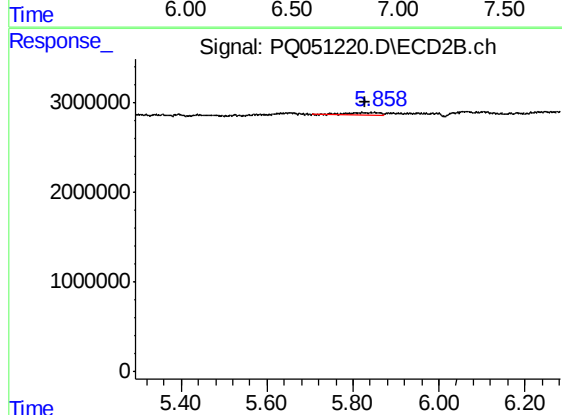
R.T.: 5.676 min
Delta R.T.: -0.058 min
Response: 114909
Conc: 0.95 ng/ml



#19 AR-1242-4

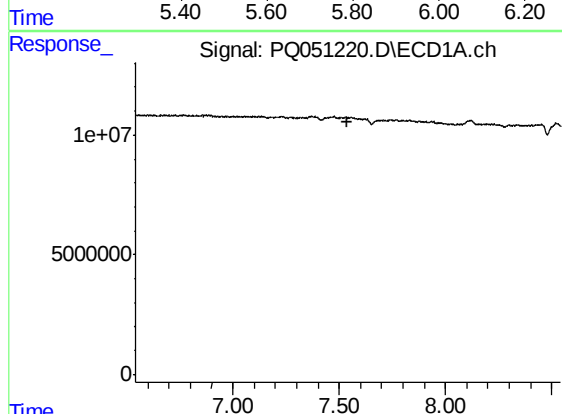
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



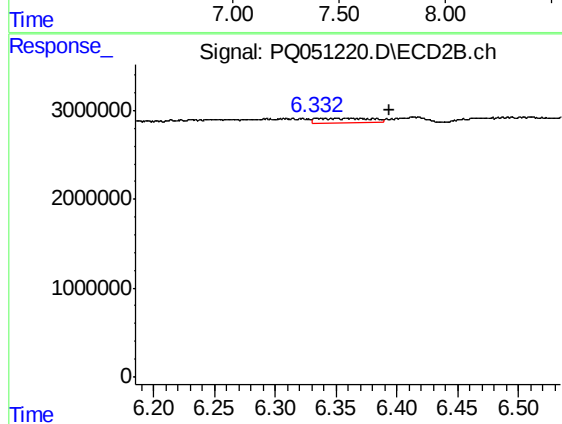
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: -0.006 min
Response: 1682016
Conc: 14.42 ng/ml



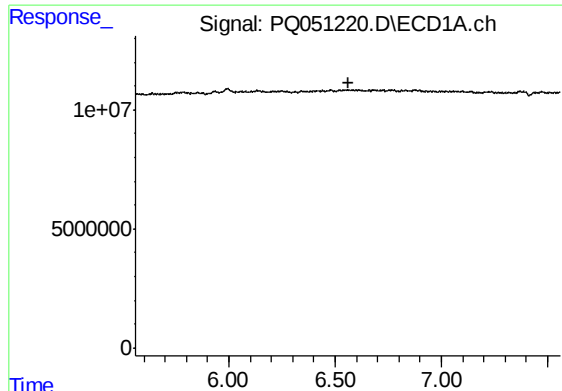
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



#20 AR-1242-5

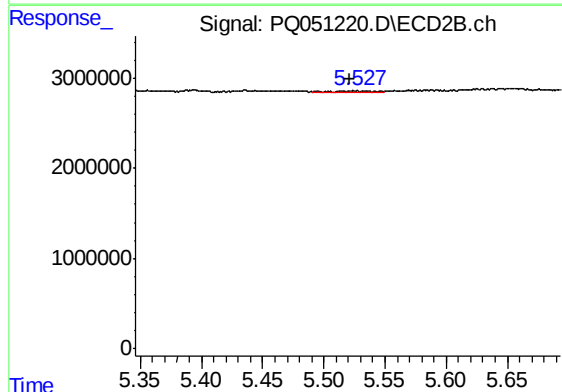
R.T.: 6.381 min
Delta R.T.: -0.013 min
Response: 1524203
Conc: 9.63 ng/ml



#21 AR-1248-1

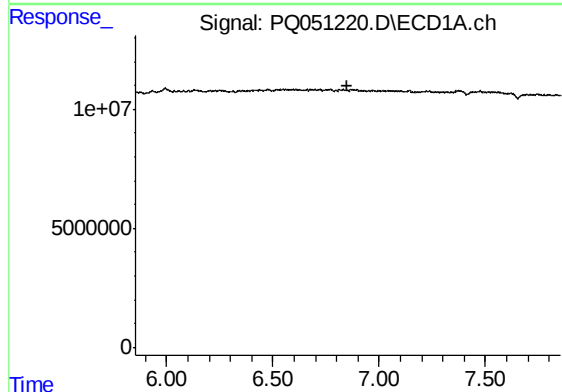
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



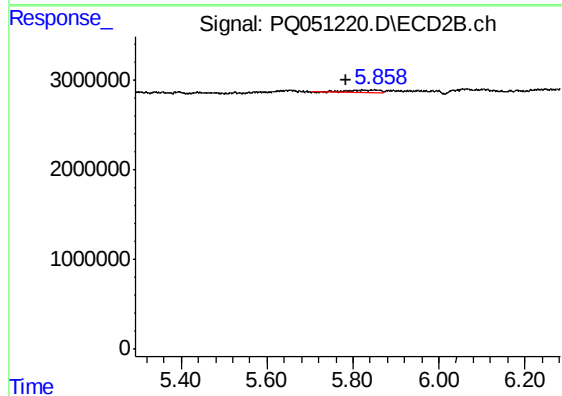
#21 AR-1248-1

R.T.: 5.527 min
Delta R.T.: 0.006 min
Response: 137862
Conc: 1.16 ng/ml



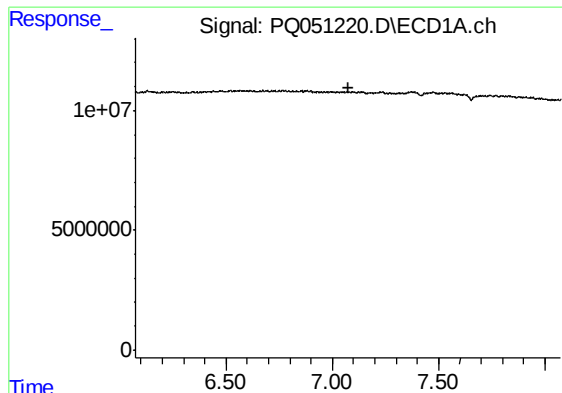
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#22 AR-1248-2

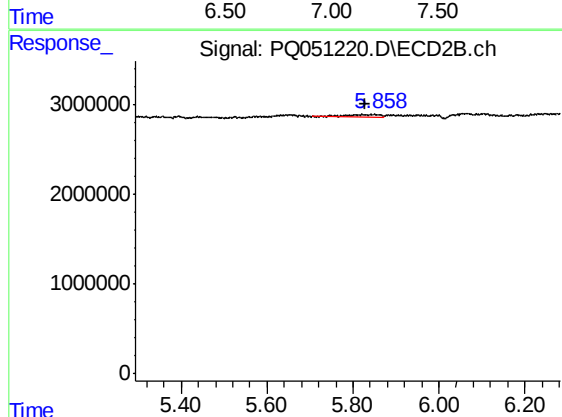
R.T.: 5.824 min
Delta R.T.: 0.040 min
Response: 1682016
Conc: 10.21 ng/ml



#23 AR-1248-3

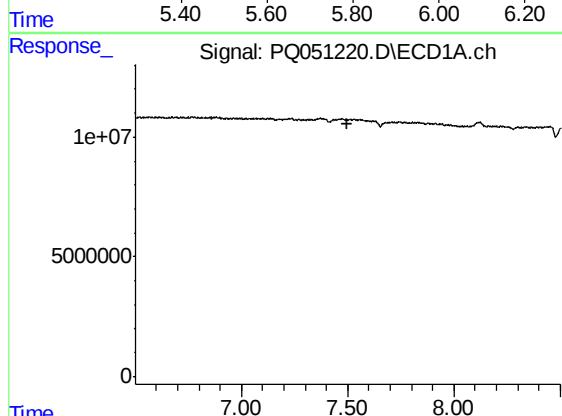
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



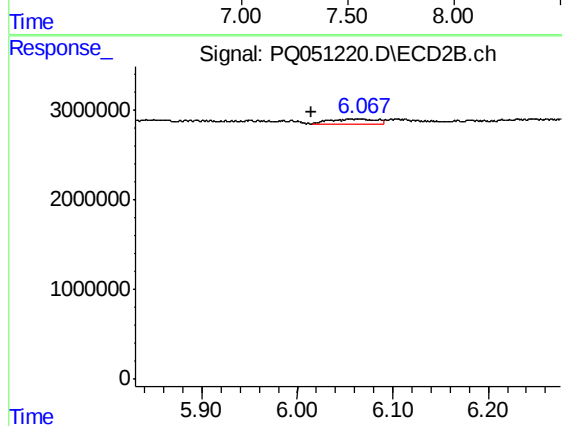
#23 AR-1248-3

R.T.: 5.824 min
Delta R.T.: -0.006 min
Response: 1682016
Conc: 9.86 ng/ml



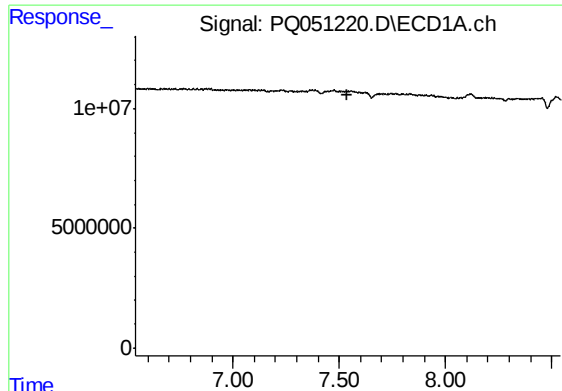
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#24 AR-1248-4

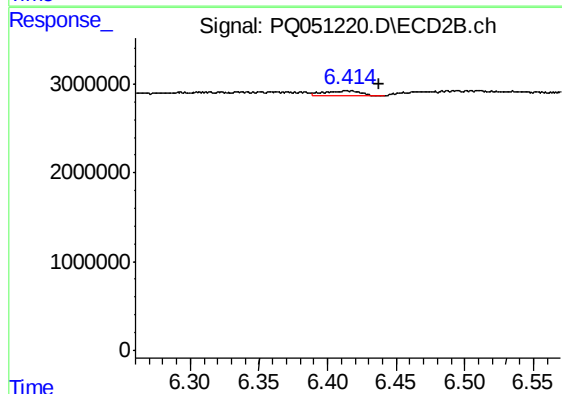
R.T.: 6.066 min
Delta R.T.: 0.051 min
Response: 1965812
Conc: 9.53 ng/ml



#25 AR-1248-5

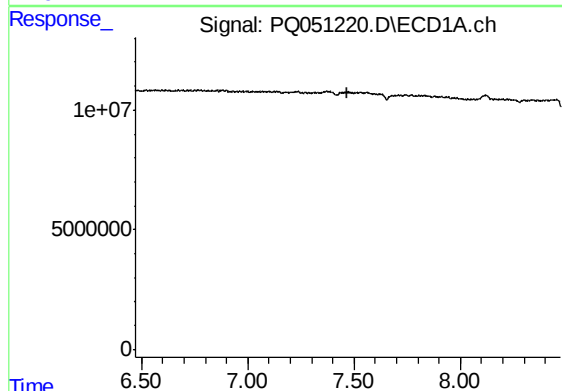
R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



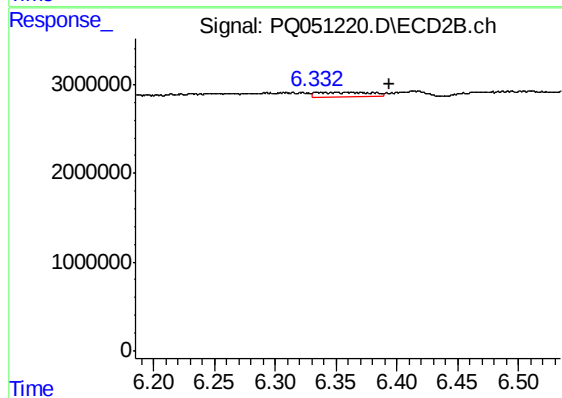
#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: -0.022 min
Response: 1054036
Conc: 4.91 ng/ml



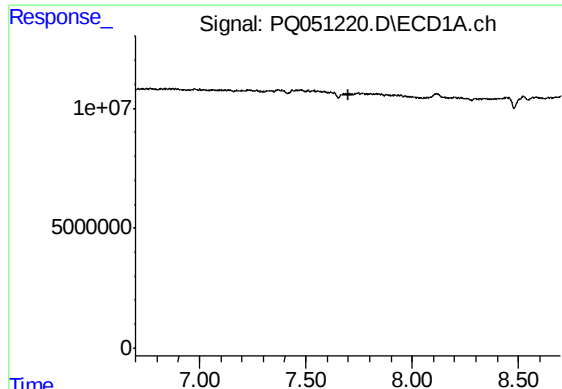
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#26 AR-1254-1

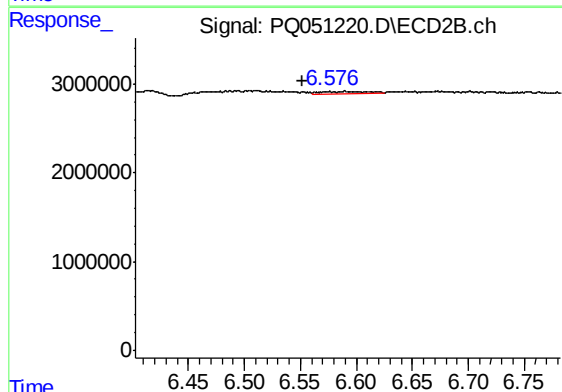
R.T.: 6.381 min
Delta R.T.: -0.013 min
Response: 1524203
Conc: 4.26 ng/ml



#27 AR-1254-2

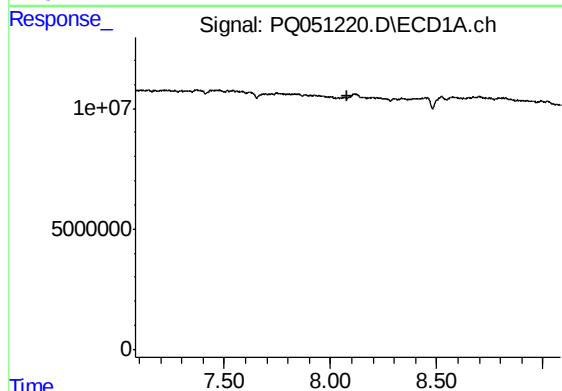
R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



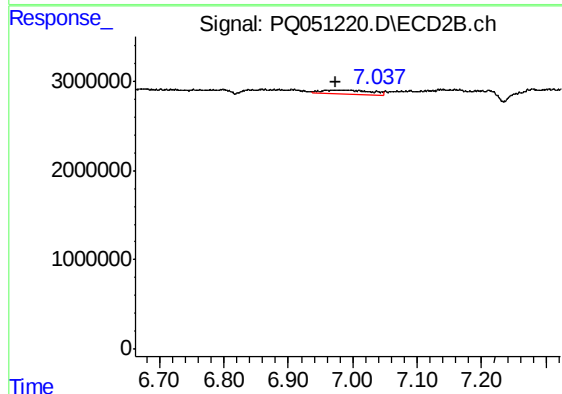
#27 AR-1254-2

R.T.: 6.576 min
Delta R.T.: 0.024 min
Response: 686244
Conc: 2.21 ng/ml



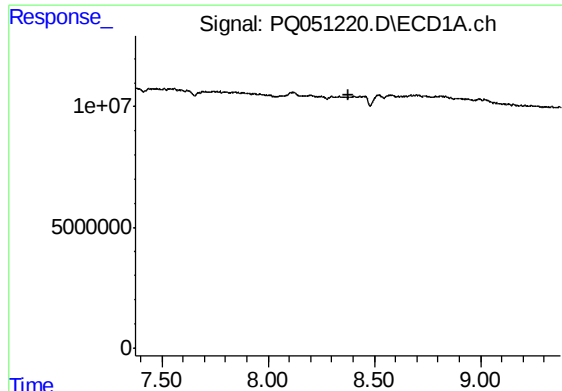
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.



#28 AR-1254-3

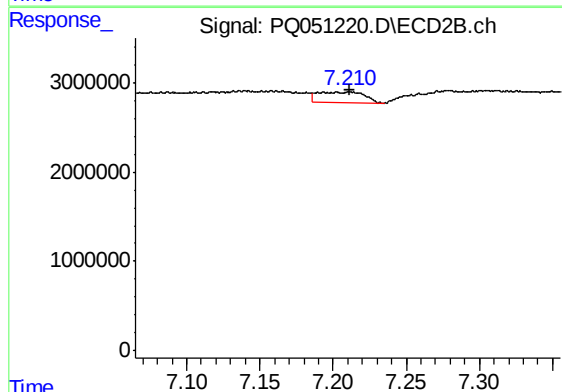
R.T.: 6.984 min
Delta R.T.: 0.009 min
Response: 2423054
Conc: 4.69 ng/ml



#29 AR-1254-4

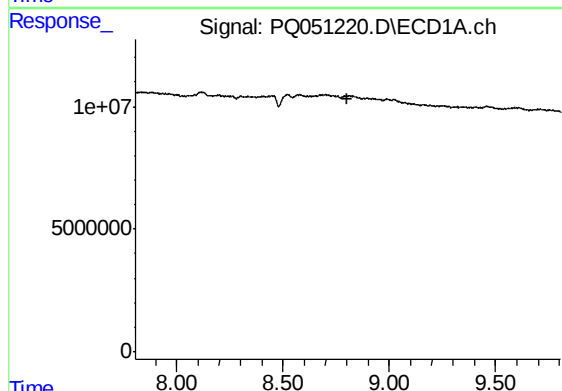
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



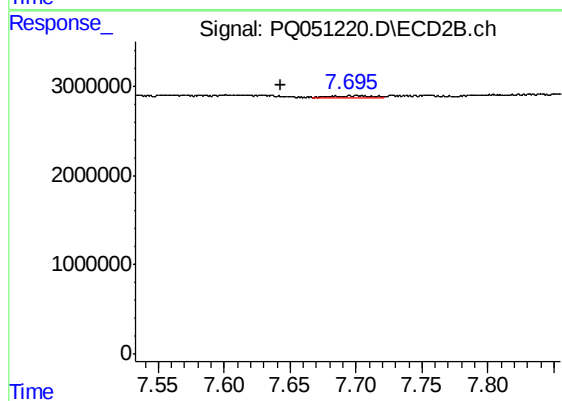
#29 AR-1254-4

R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 2506197
Conc: 7.70 ng/ml



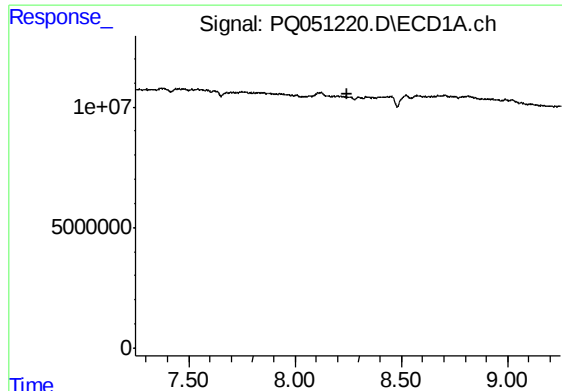
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

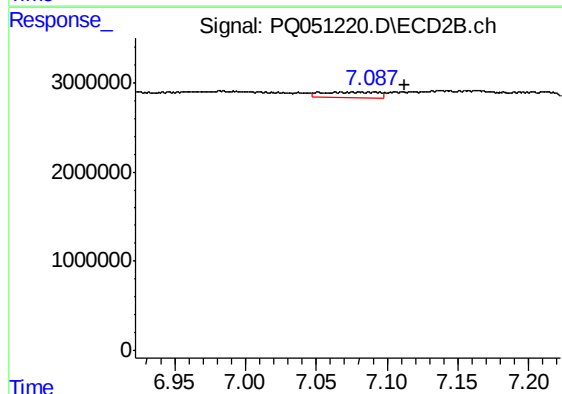
R.T.: 7.699 min
Delta R.T.: 0.056 min
Response: 464794
Conc: 1.02 ng/ml



#31 AR-1260-1

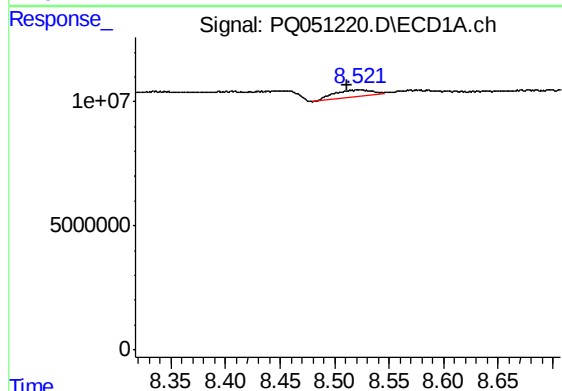
R.T.: 0.000 min
Exp R.T.: 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



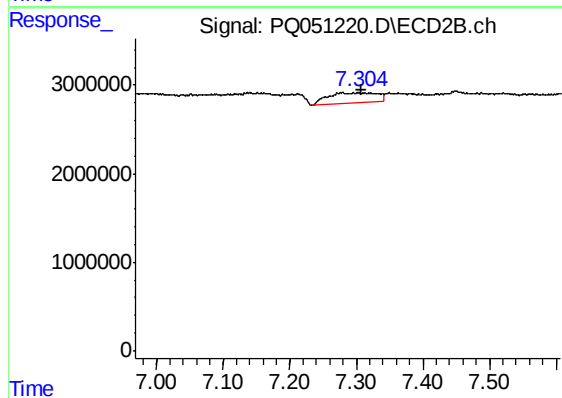
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.025 min
Response: 1791240
Conc: 5.82 ng/ml



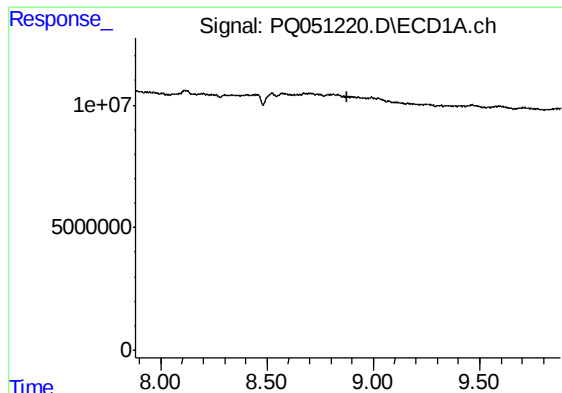
#32 AR-1260-2

R.T.: 8.521 min
Delta R.T.: 0.009 min
Response: 6615209
Conc: 6.46 ng/ml



#32 AR-1260-2

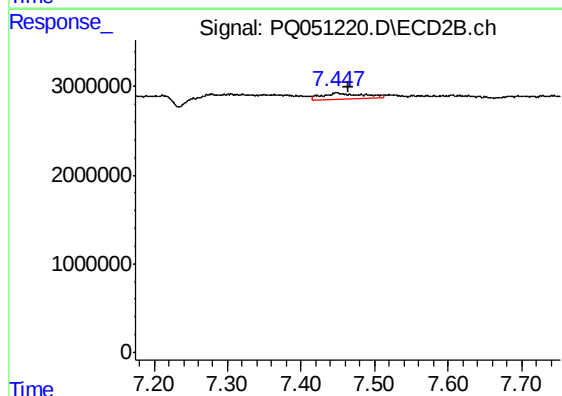
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 5943013
Conc: 15.32 ng/ml



#33 AR-1260-3

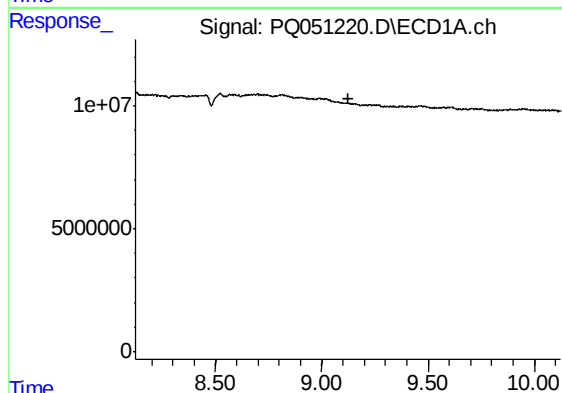
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



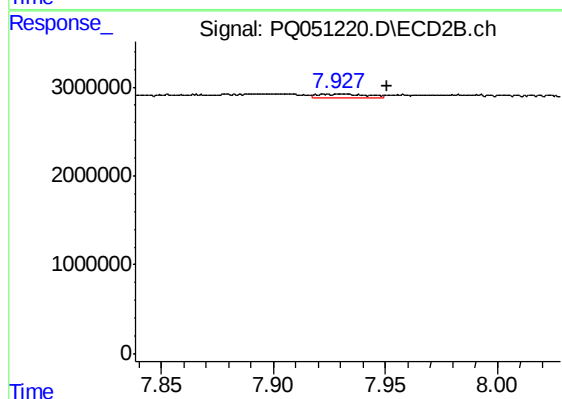
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.017 min
Response: 2961137
Conc: 8.20 ng/ml



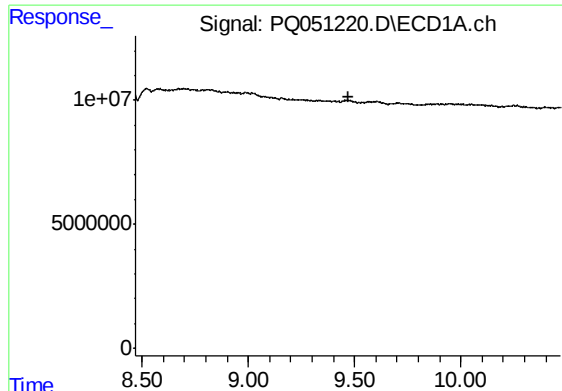
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.124 min
Response: 0
Conc: N.D.



#34 AR-1260-4

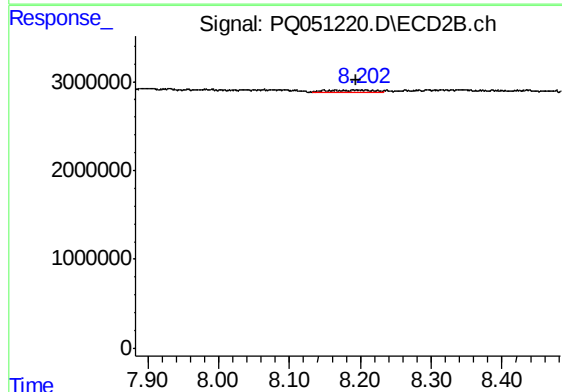
R.T.: 7.929 min
Delta R.T.: -0.022 min
Response: 716226
Conc: 2.29 ng/ml



#35 AR-1260-5

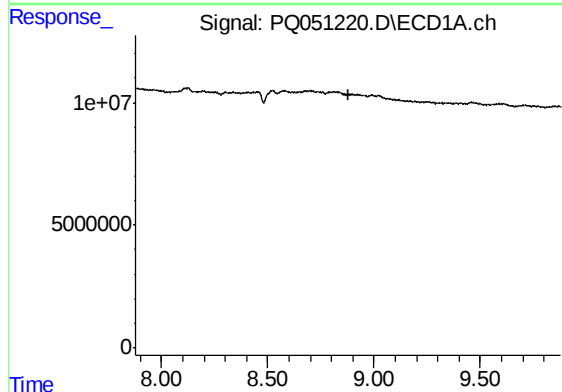
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



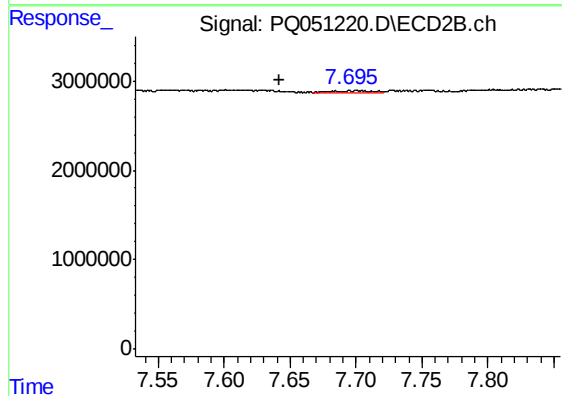
#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: 0.007 min
Response: 1222032
Conc: 1.56 ng/ml



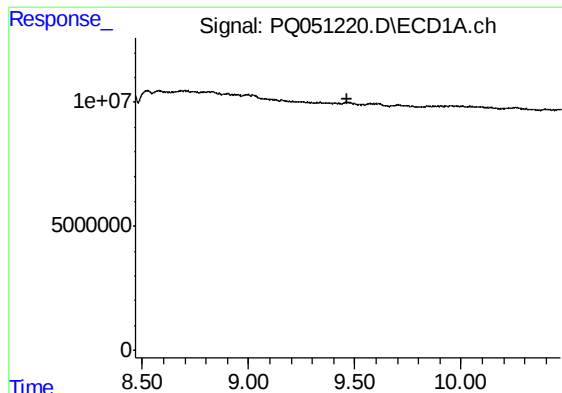
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.



#36 AR-1262-1

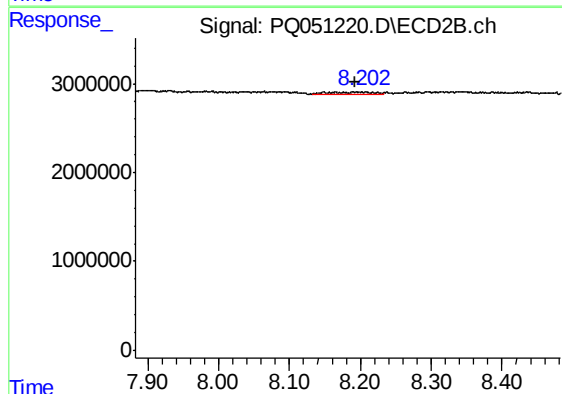
R.T.: 7.699 min
Delta R.T.: 0.057 min
Response: 464794
Conc: 2.00 ng/ml



#37 AR-1262-2

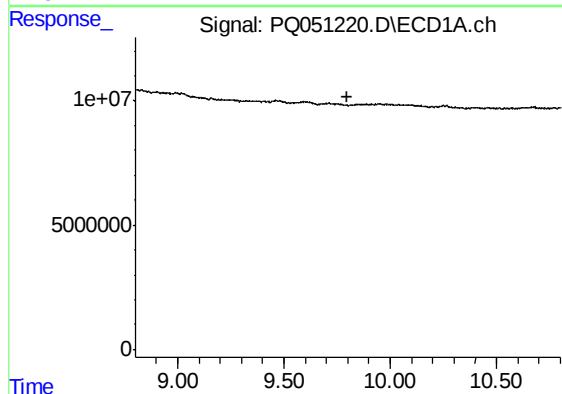
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



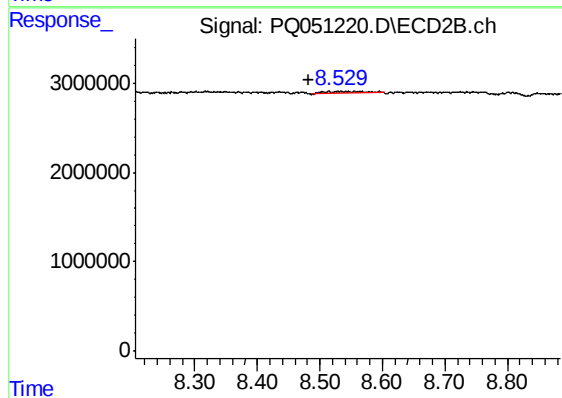
#37 AR-1262-2

R.T.: 8.202 min
Delta R.T.: 0.009 min
Response: 1222032
Conc: 1.42 ng/ml



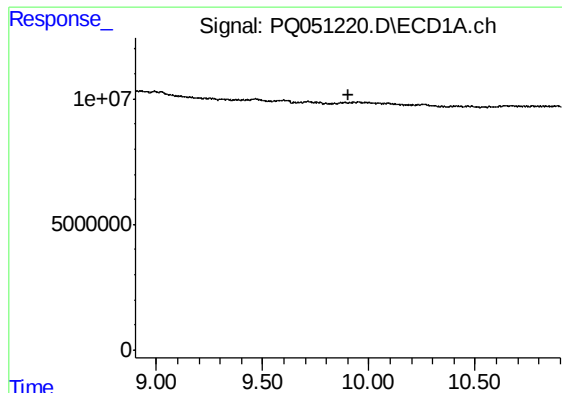
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

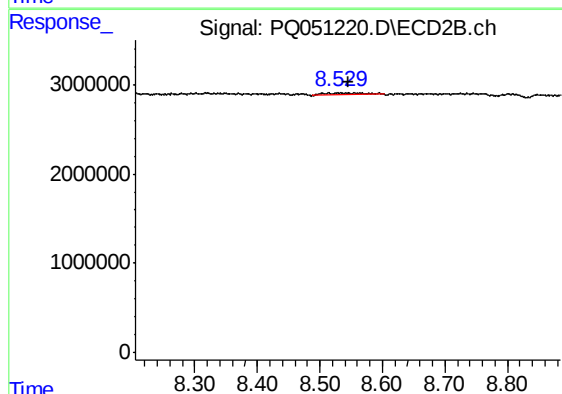
R.T.: 8.529 min
Delta R.T.: 0.047 min
Response: 863433
Conc: 2.76 ng/ml



#39 AR-1262-4

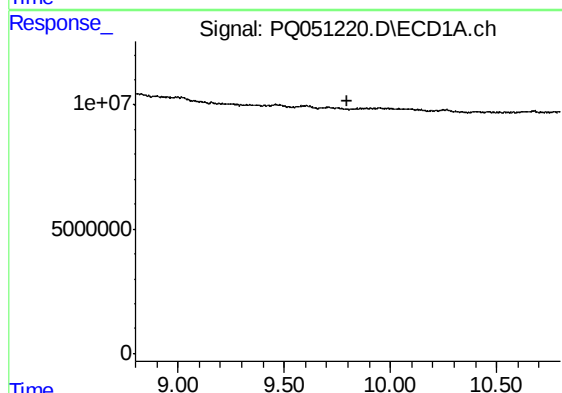
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



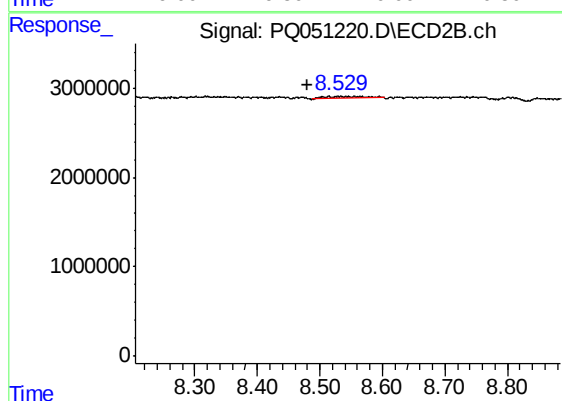
#39 AR-1262-4

R.T.: 8.529 min
Delta R.T.: -0.017 min
Response: 863433
Conc: 1.41 ng/ml



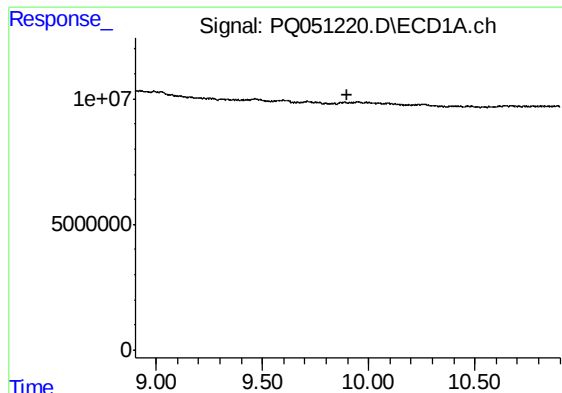
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.



#41 AR-1268-1

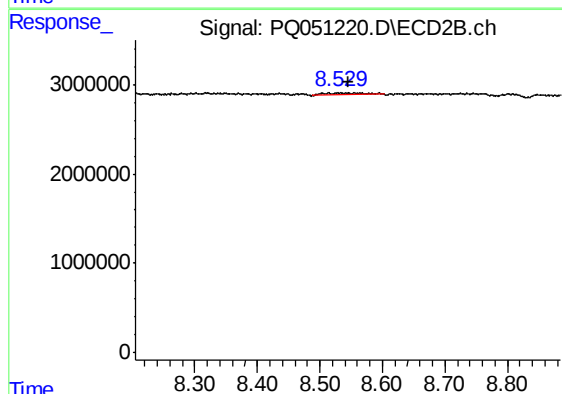
R.T.: 8.529 min
Delta R.T.: 0.049 min
Response: 863433
Conc: 0.92 ng/ml



#42 AR-1268-2

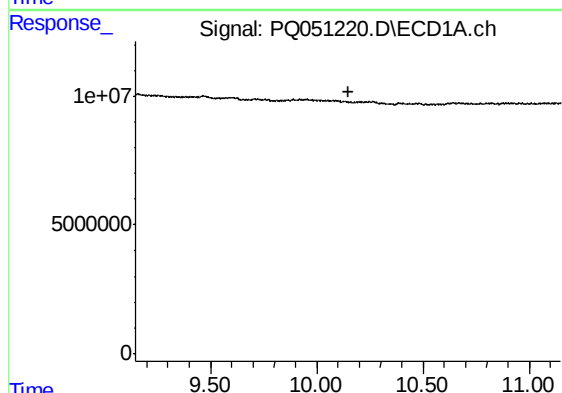
R.T.: 0.000 min
Exp R.T. : 9.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



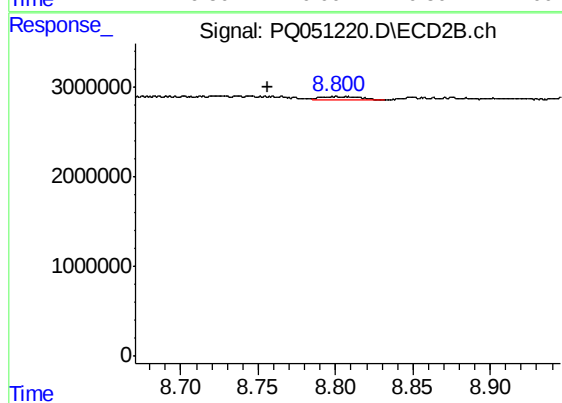
#42 AR-1268-2

R.T.: 8.529 min
Delta R.T.: -0.016 min
Response: 863433
Conc: 0.97 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.802 min
Delta R.T.: 0.046 min
Response: 543653
Conc: 0.73 ng/ml