

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061124\
 Data File : PQ067030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 14:25
 Operator : YP\AJ
 Sample : P2796-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:19:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 31 07:30:35 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	2.835	0	263632	N.D.	0.040 #
Target Compounds						
3) L1 AR-1016-1	0.000	3.898f	0	365777	N.D.	1.629 #
4) L1 AR-1016-2	0.000	3.898f	0	365777	N.D.	1.123 #
5) L1 AR-1016-3	0.000	4.022	0	152028	N.D.	0.849 #
6) L1 AR-1016-4	4.753	4.057	10313211	320316	69.566	2.150 #
7) L1 AR-1016-5	0.000	4.257	0	574004	N.D.	3.073 #
8) L2 AR-1221-1	0.000	2.976f	0	421382	N.D.	5.241 #
9) L2 AR-1221-2	0.000	3.119	0	119190	N.D.	2.113 #
10) L2 AR-1221-3	0.000	3.168	0	86751	N.D.	0.491 #
11) L3 AR-1232-1	0.000	3.168	0	86751	N.D.	0.578 #
12) L3 AR-1232-2	0.000	3.898f	0	365777	N.D.	2.434 #
13) L3 AR-1232-3	0.000	4.022	0	152028	N.D.	1.873 #
14) L3 AR-1232-4	4.753	4.130	10313211	289177	155.389	4.192 #
15) L3 AR-1232-5	4.837	4.257	8453204	574004	190.239	7.336 #
16) L4 AR-1242-1	0.000	3.898f	0	365777	N.D.	2.070 #
17) L4 AR-1242-2	0.000	3.898f	0	365777	N.D.	1.422 #
18) L4 AR-1242-3	0.000	4.022	0	152028	N.D.	1.077 #
19) L4 AR-1242-4	4.753	4.130	10313211	289177	88.443	2.172 #
20) L4 AR-1242-5	0.000	4.617	0	3032173	N.D.	17.649 #
21) L5 AR-1248-1	0.000	3.898f	0	365777	N.D.	2.795 #
22) L5 AR-1248-2	4.837	4.057	8453204	320316	55.287	1.618 #
23) L5 AR-1248-3	0.000	4.130	0	289177	N.D.	1.534 #
24) L5 AR-1248-4	0.000	4.257	0	574004	N.D.	2.490 #
25) L5 AR-1248-5	0.000	4.617	0	3032173	N.D.	13.698 #
26) L6 AR-1254-1	0.000	4.617	0	3032173	N.D.	8.595 #
27) L6 AR-1254-2	0.000	4.751	0	824028	N.D.	2.627 #
28) L6 AR-1254-3	0.000	5.100	0	1863827	N.D.	3.818 #
29) L6 AR-1254-4	0.000	5.362	0	1460868	N.D.	4.844 #
30) L6 AR-1254-5	0.000	5.734	0	1274491	N.D.	2.859 #
31) L7 AR-1260-1	0.000	5.279	0	937129	N.D.	2.589 #
32) L7 AR-1260-2	0.000	5.443	0	1686833	N.D.	3.901 #
33) L7 AR-1260-3	0.000	5.612	0	1787160	N.D.	4.336 #
34) L7 AR-1260-4	0.000	6.082	0	1444546	N.D.	4.148 #
35) L7 AR-1260-5	0.000	6.350f	0	502060	N.D.	0.671 #
37) L8 AR-1262-2	0.000	6.350f	0	502060	N.D.	0.638 #
38) L8 AR-1262-3	0.000	6.517f	0	446286	N.D.	1.393 #
41) L9 AR-1268-1	0.000	6.517f	0	446286	N.D.	0.482 #

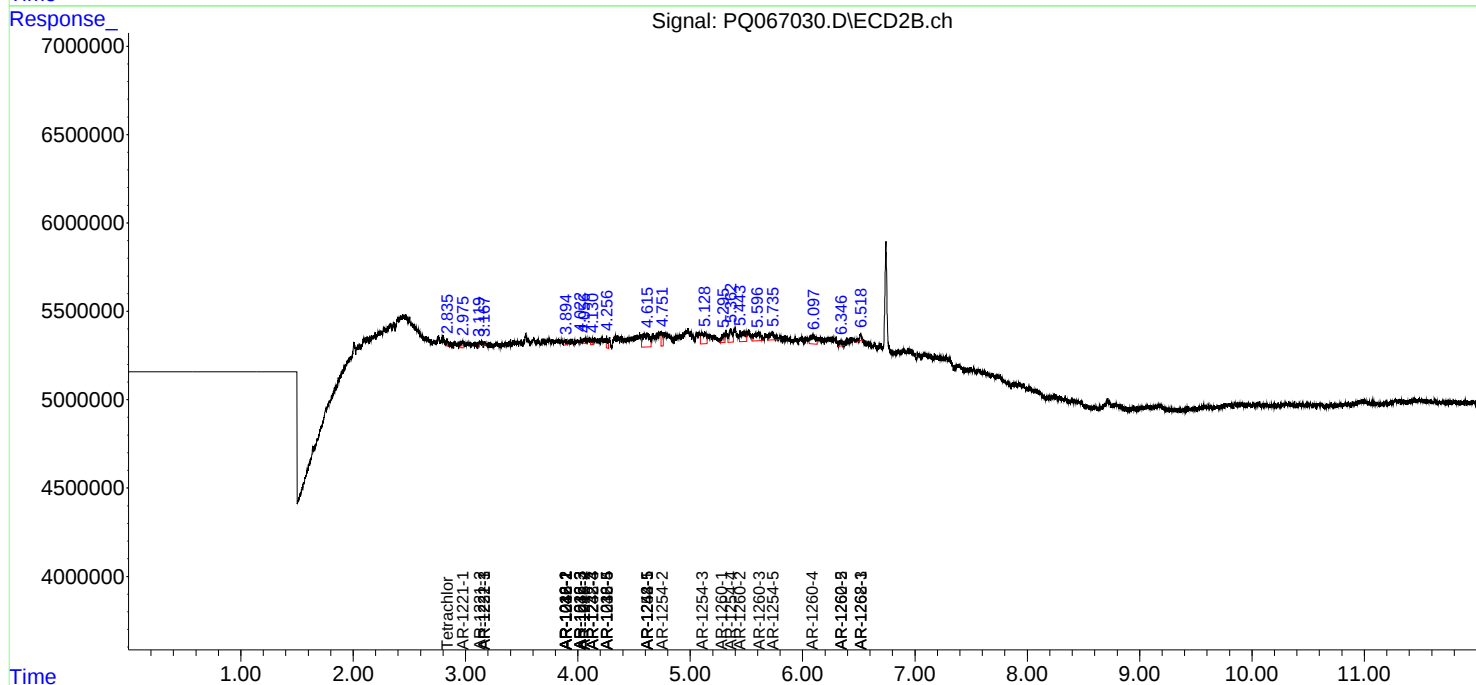
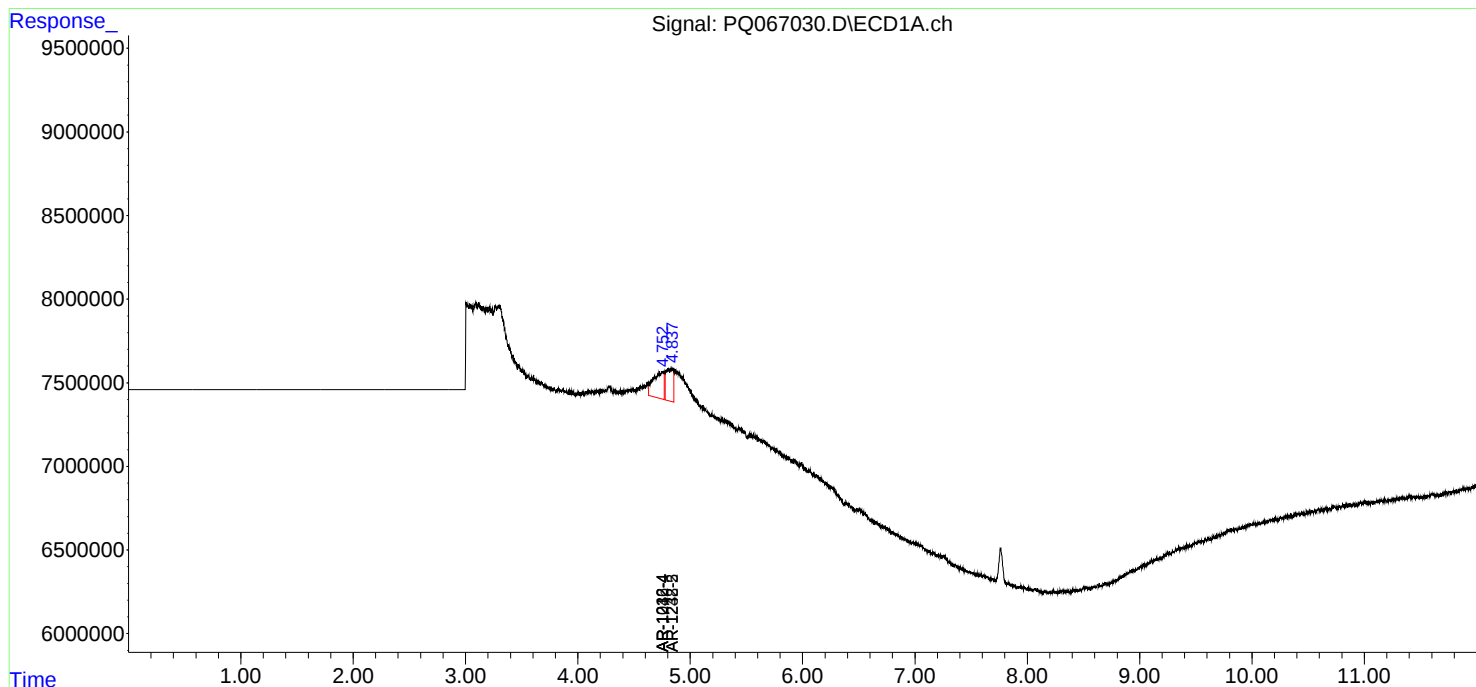
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

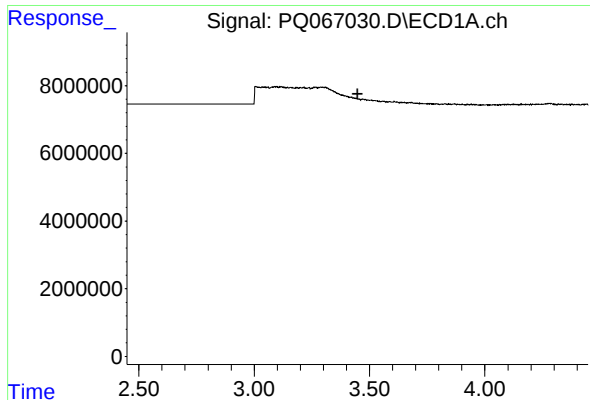
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061124\
Data File : PQ067030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 14:25
Operator : YP\AJ
Sample : P2796-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:19:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 31 07:30:35 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

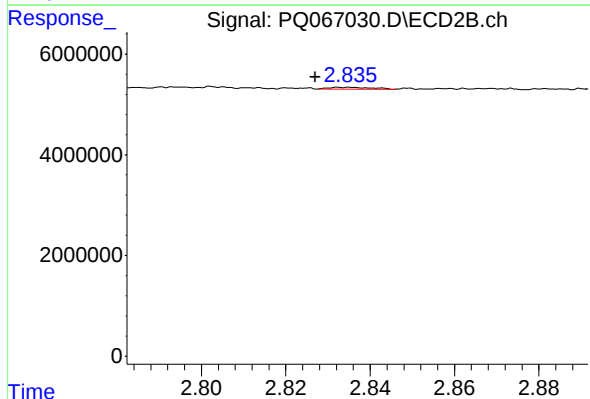




#1 Tetrachloro-m-xylene

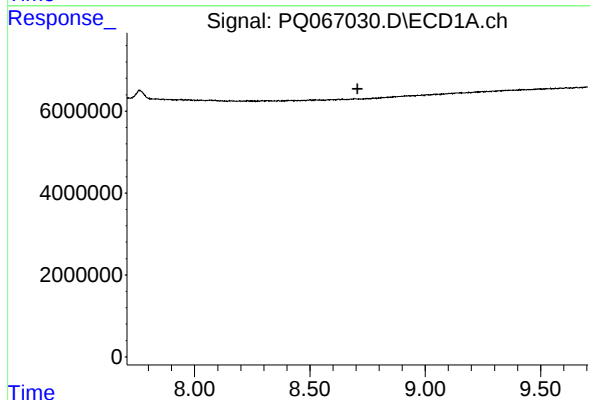
R.T.: 0.000 min
Exp R.T.: 3.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



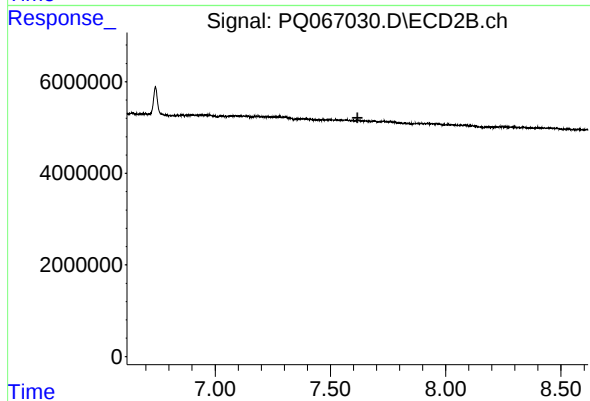
#1 Tetrachloro-m-xylene

R.T.: 2.835 min
Delta R.T.: 0.008 min
Response: 263632
Conc: 0.04 ng/ml



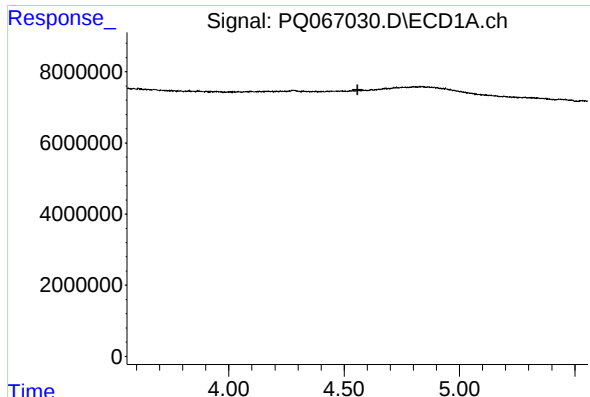
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

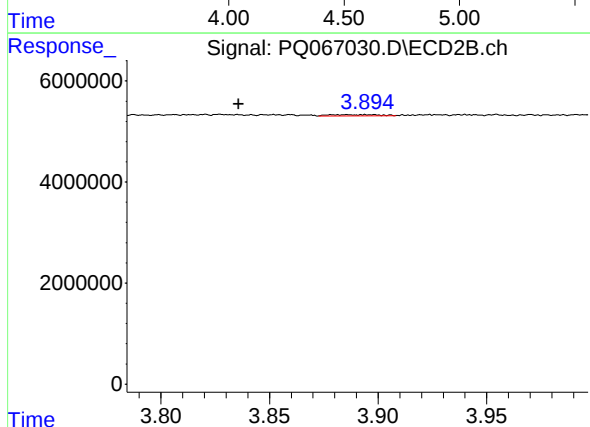
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.



#3 AR-1016-1

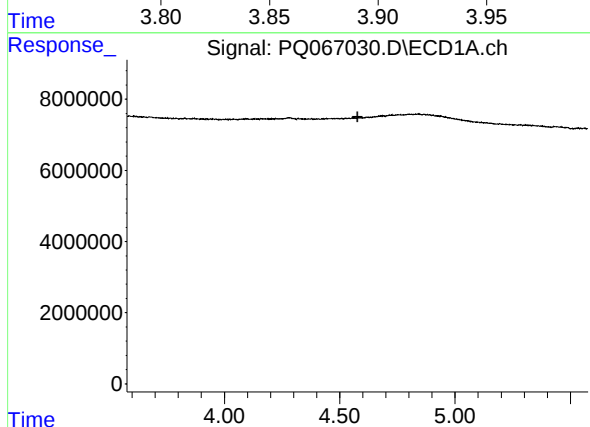
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



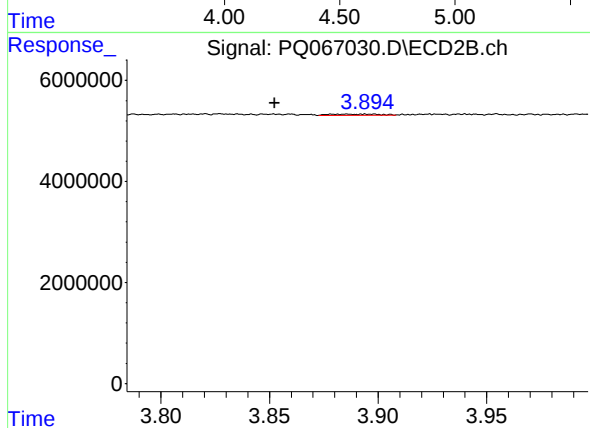
#3 AR-1016-1

R.T.: 3.898 min
Delta R.T.: 0.063 min
Response: 365777
Conc: 1.63 ng/ml



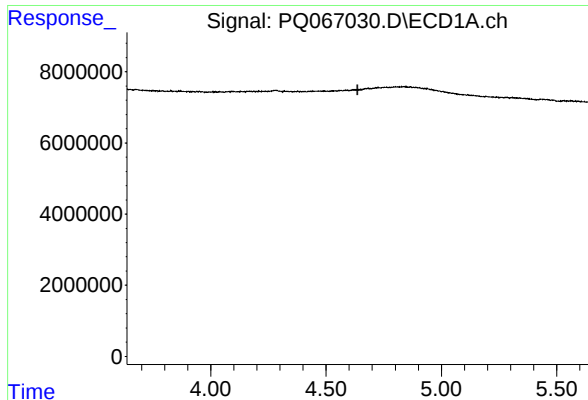
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.



#4 AR-1016-2

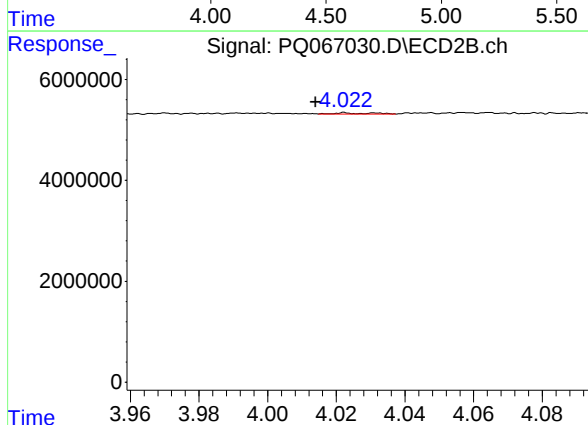
R.T.: 3.898 min
Delta R.T.: 0.046 min
Response: 365777
Conc: 1.12 ng/ml



#5 AR-1016-3

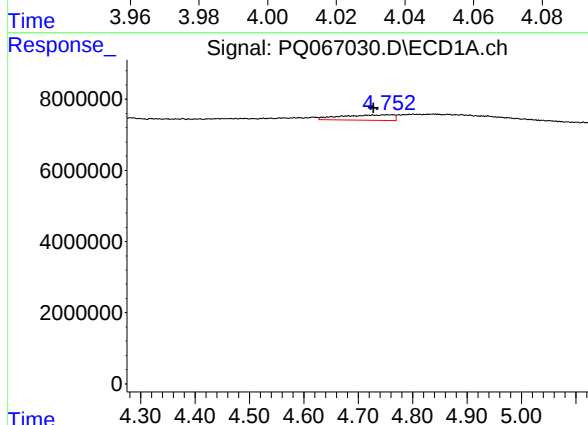
R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



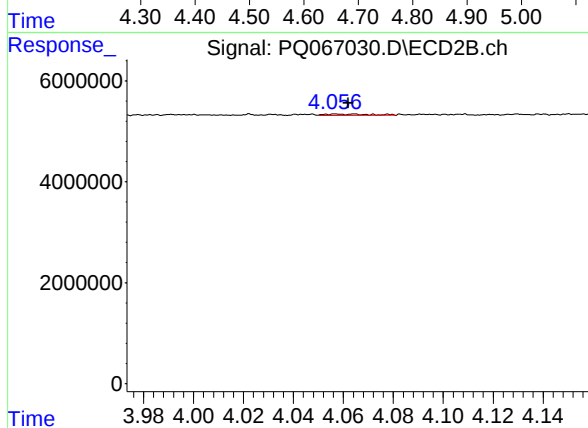
#5 AR-1016-3

R.T.: 4.022 min
Delta R.T.: 0.009 min
Response: 152028
Conc: 0.85 ng/ml



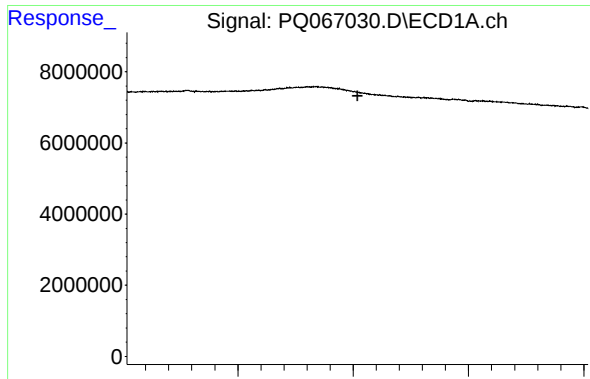
#6 AR-1016-4

R.T.: 4.753 min
Delta R.T.: 0.024 min
Response: 10313211
Conc: 69.57 ng/ml



#6 AR-1016-4

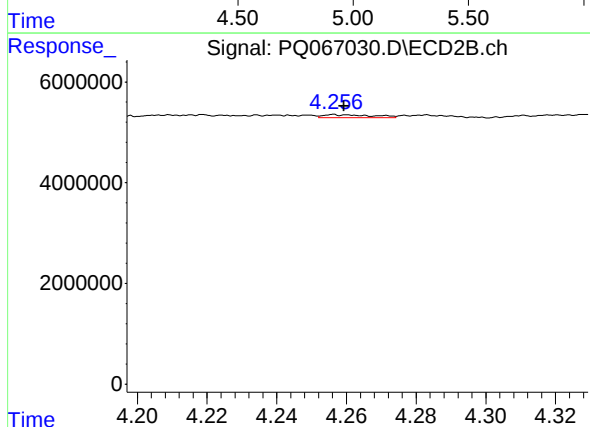
R.T.: 4.057 min
Delta R.T.: -0.005 min
Response: 320316
Conc: 2.15 ng/ml



#7 AR-1016-5

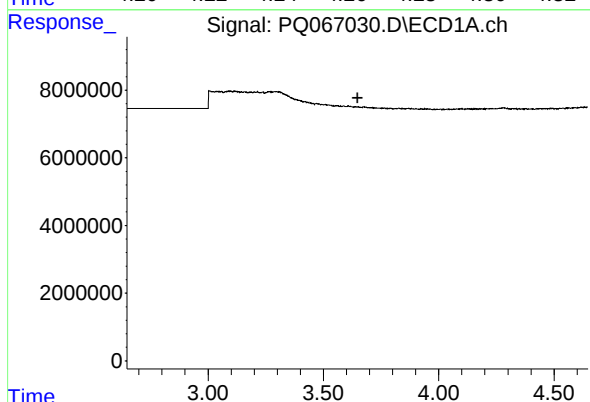
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



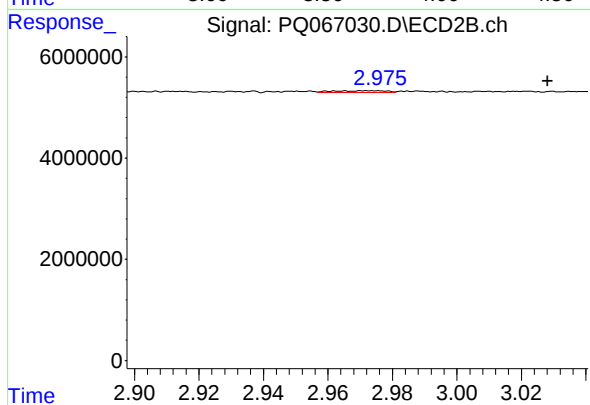
#7 AR-1016-5

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 574004
Conc: 3.07 ng/ml



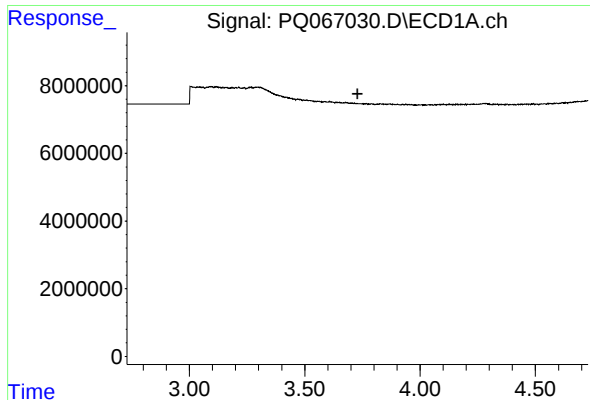
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.648 min
Response: 0
Conc: N.D.



#8 AR-1221-1

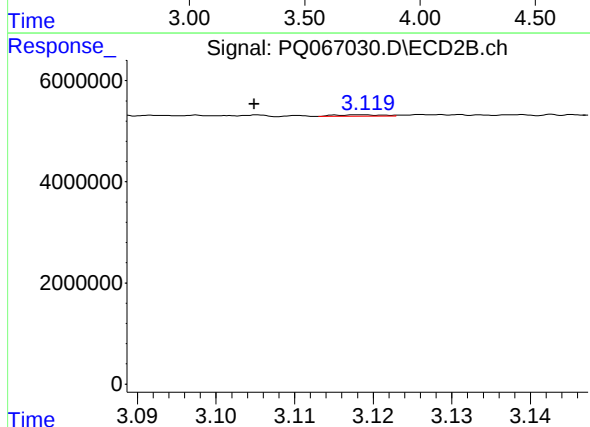
R.T.: 2.976 min
Delta R.T.: -0.052 min
Response: 421382
Conc: 5.24 ng/ml



#9 AR-1221-2

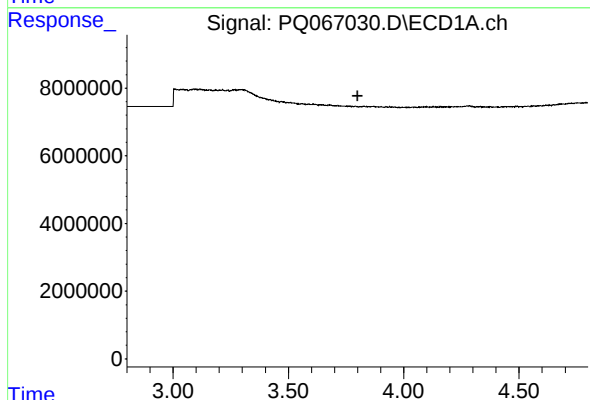
R.T.: 0.000 min
Exp R.T.: 3.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



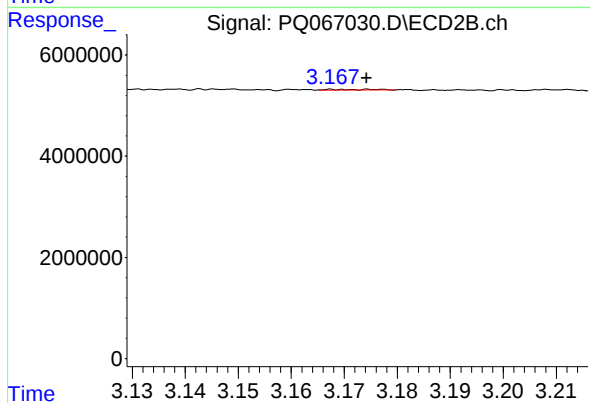
#9 AR-1221-2

R.T.: 3.119 min
Delta R.T.: 0.014 min
Response: 119190
Conc: 2.11 ng/ml



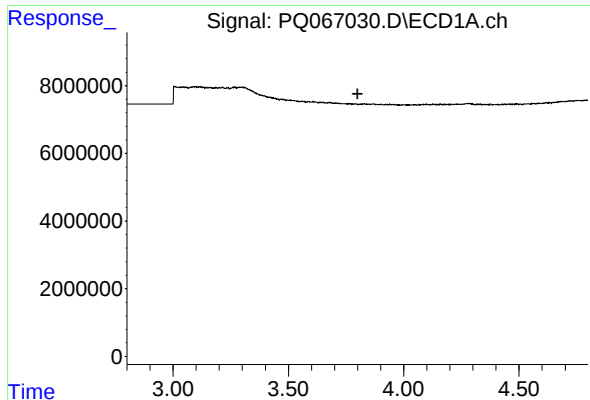
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.799 min
Response: 0
Conc: N.D.



#10 AR-1221-3

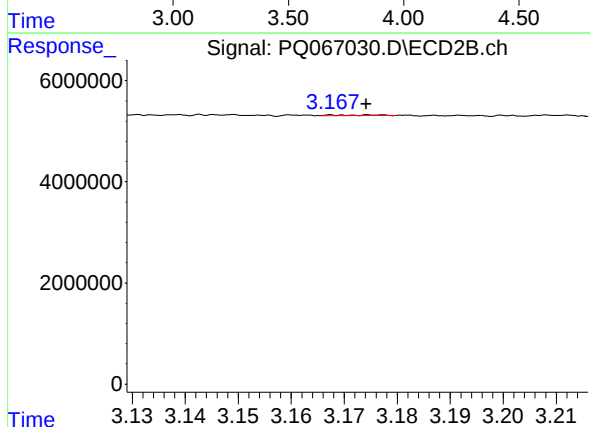
R.T.: 3.168 min
Delta R.T.: -0.007 min
Response: 86751
Conc: 0.49 ng/ml



#11 AR-1232-1

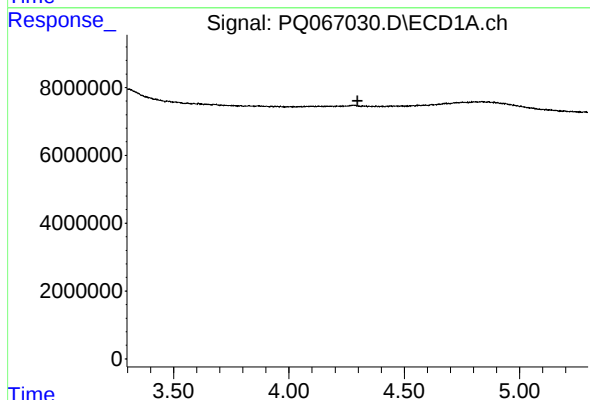
R.T.: 0.000 min
Exp R.T.: 3.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



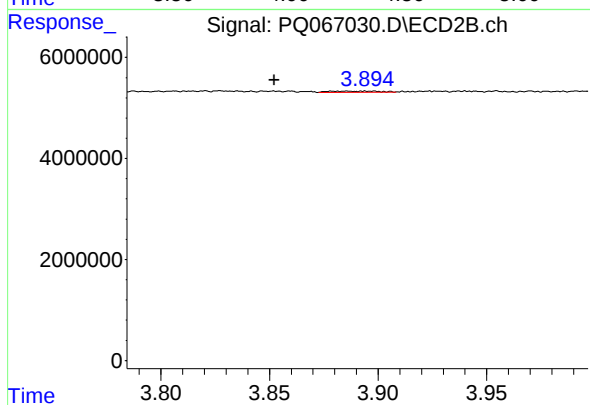
#11 AR-1232-1

R.T.: 3.168 min
Delta R.T.: -0.006 min
Response: 86751
Conc: 0.58 ng/ml



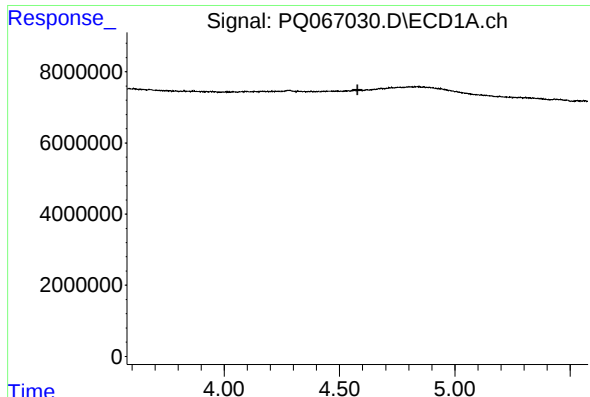
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.297 min
Response: 0
Conc: N.D.



#12 AR-1232-2

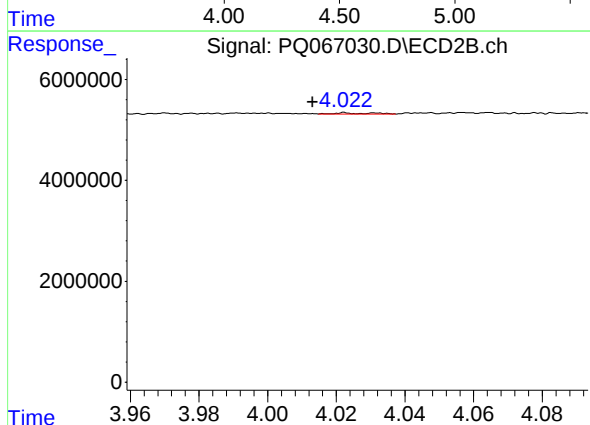
R.T.: 3.898 min
Delta R.T.: 0.046 min
Response: 365777
Conc: 2.43 ng/ml



#13 AR-1232-3

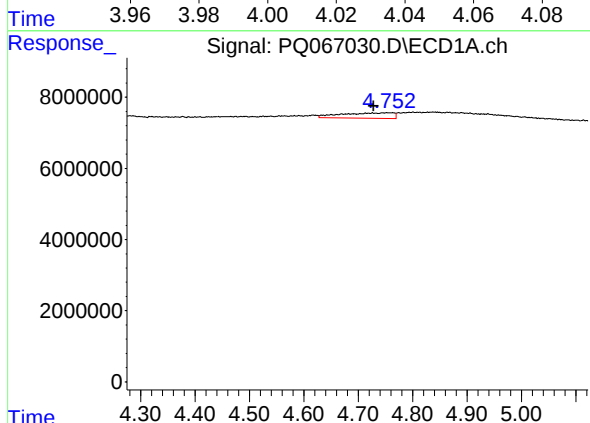
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



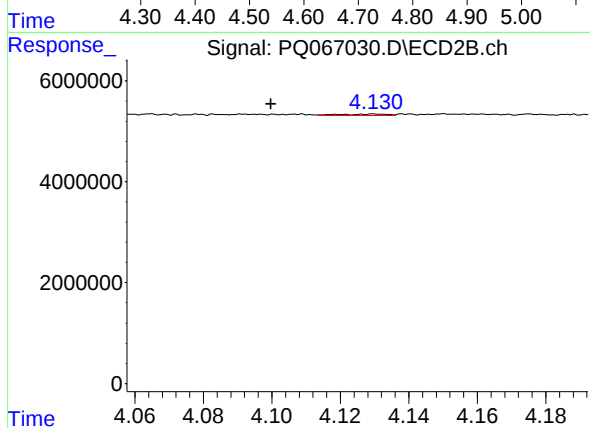
#13 AR-1232-3

R.T.: 4.022 min
Delta R.T.: 0.009 min
Response: 152028
Conc: 1.87 ng/ml



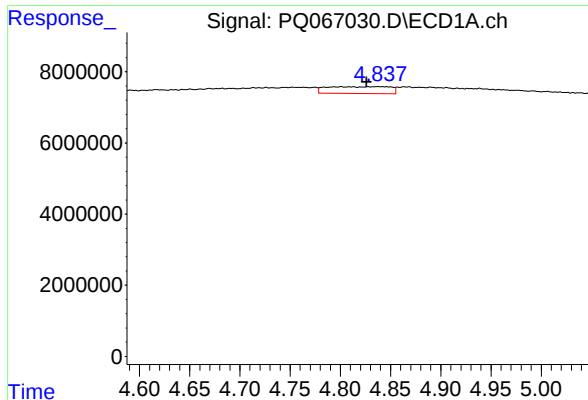
#14 AR-1232-4

R.T.: 4.753 min
Delta R.T.: 0.024 min
Response: 10313211
Conc: 155.39 ng/ml



#14 AR-1232-4

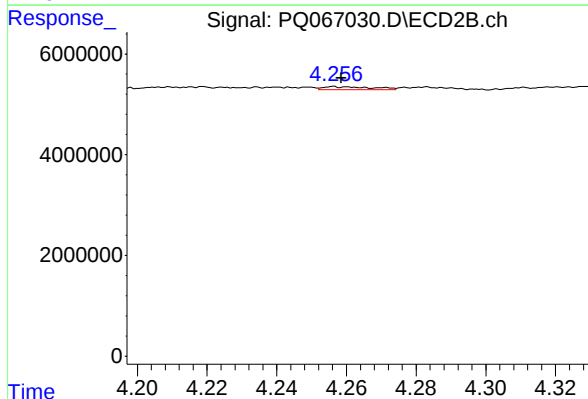
R.T.: 4.130 min
Delta R.T.: 0.030 min
Response: 289177
Conc: 4.19 ng/ml



#15 AR-1232-5

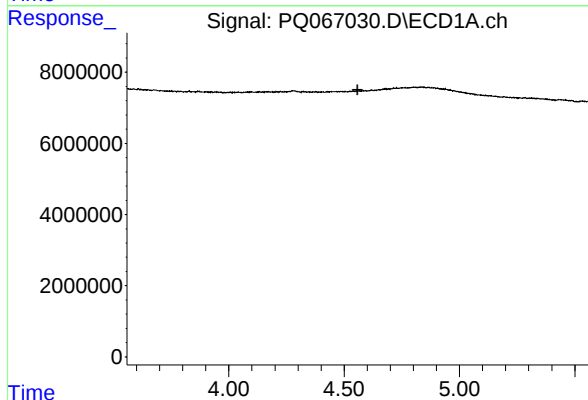
R.T.: 4.837 min
Delta R.T.: 0.011 min
Response: 8453204
Conc: 190.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



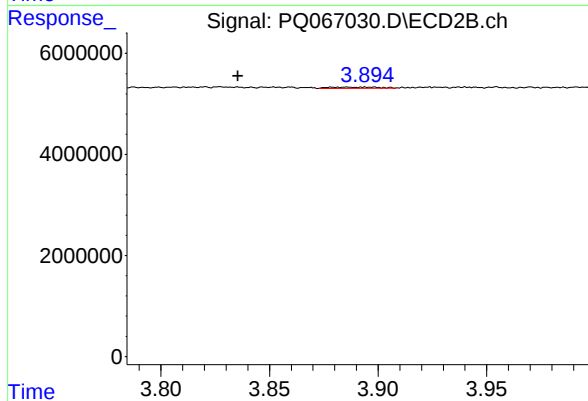
#15 AR-1232-5

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 574004
Conc: 7.34 ng/ml



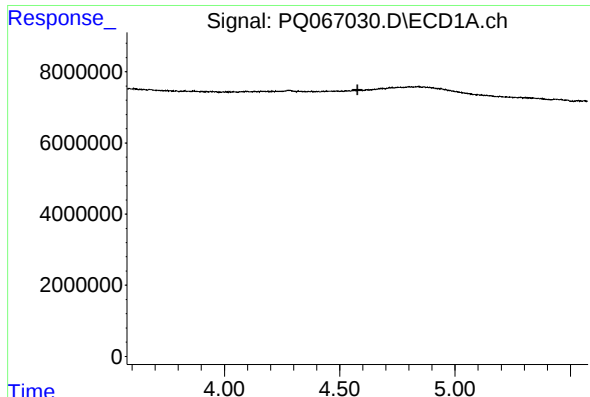
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

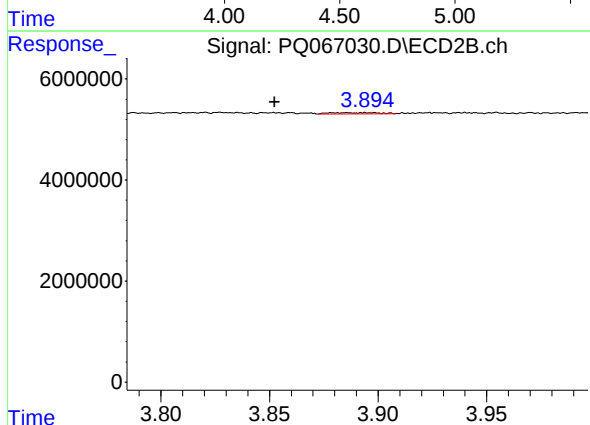
R.T.: 3.898 min
Delta R.T.: 0.063 min
Response: 365777
Conc: 2.07 ng/ml



#17 AR-1242-2

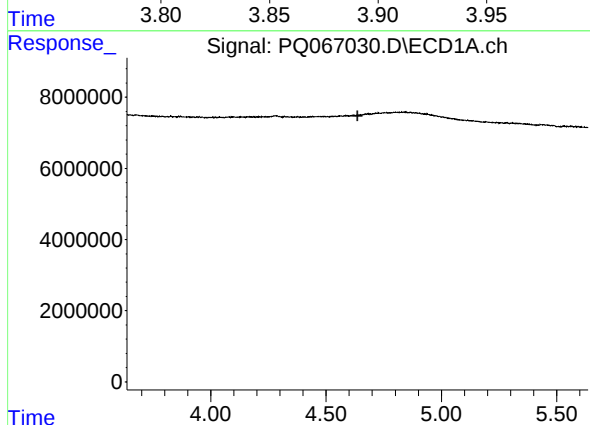
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



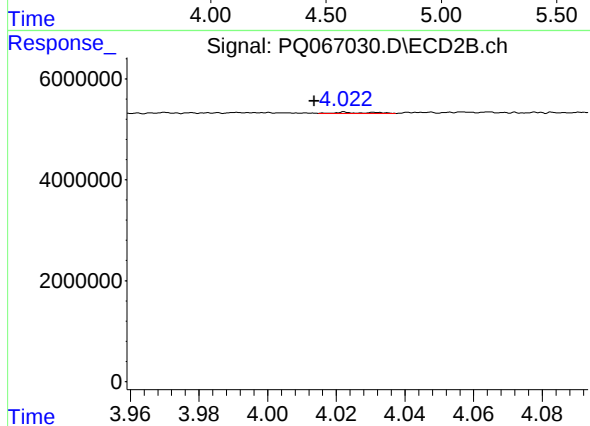
#17 AR-1242-2

R.T.: 3.898 min
Delta R.T.: 0.046 min
Response: 365777
Conc: 1.42 ng/ml



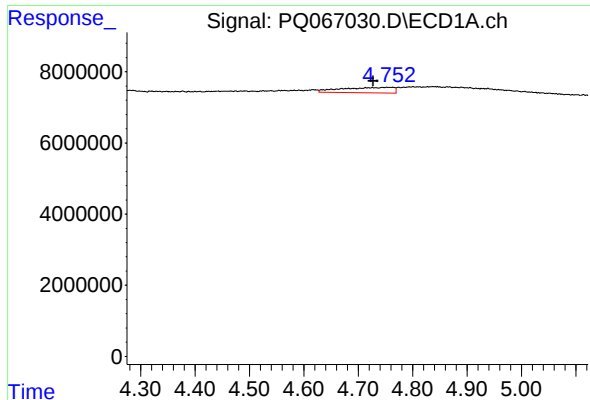
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.636 min
Response: 0
Conc: N.D.



#18 AR-1242-3

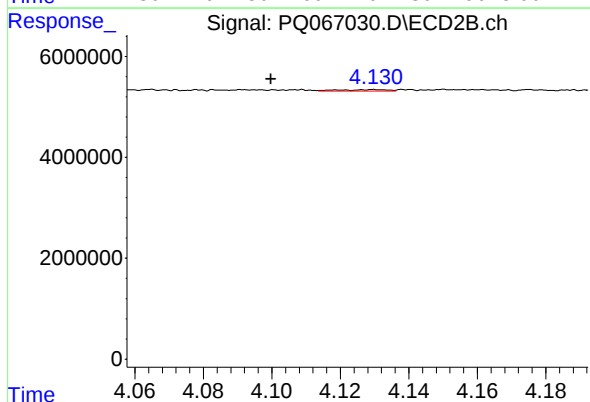
R.T.: 4.022 min
Delta R.T.: 0.009 min
Response: 152028
Conc: 1.08 ng/ml



#19 AR-1242-4

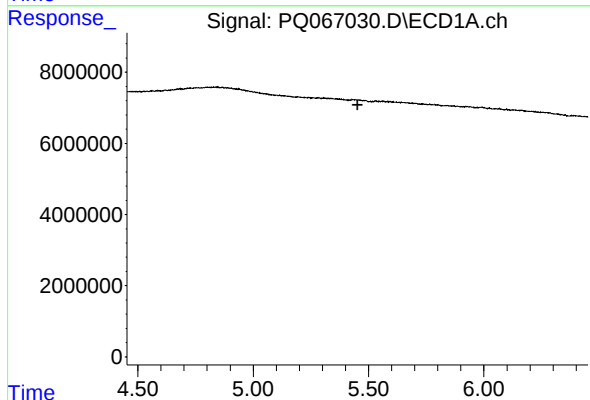
R.T.: 4.753 min
Delta R.T.: 0.025 min
Response: 10313211
Conc: 88.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



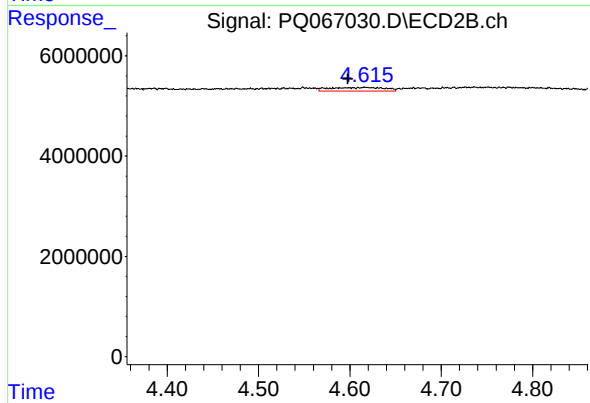
#19 AR-1242-4

R.T.: 4.130 min
Delta R.T.: 0.030 min
Response: 289177
Conc: 2.17 ng/ml



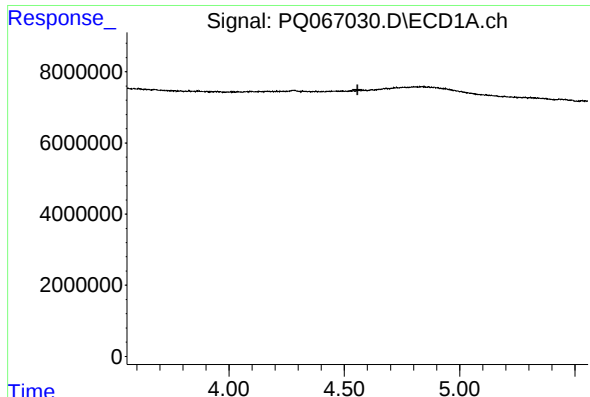
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.



#20 AR-1242-5

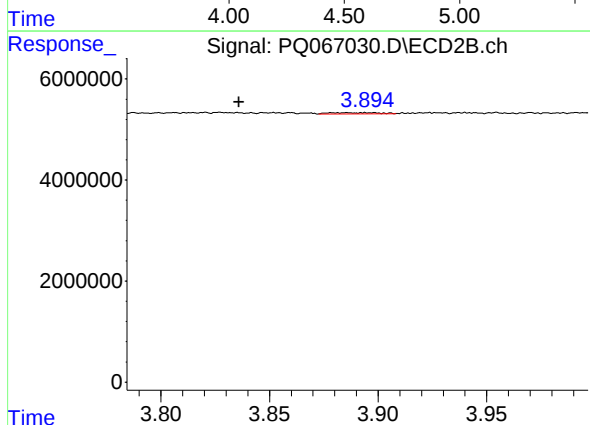
R.T.: 4.617 min
Delta R.T.: 0.019 min
Response: 3032173
Conc: 17.65 ng/ml



#21 AR-1248-1

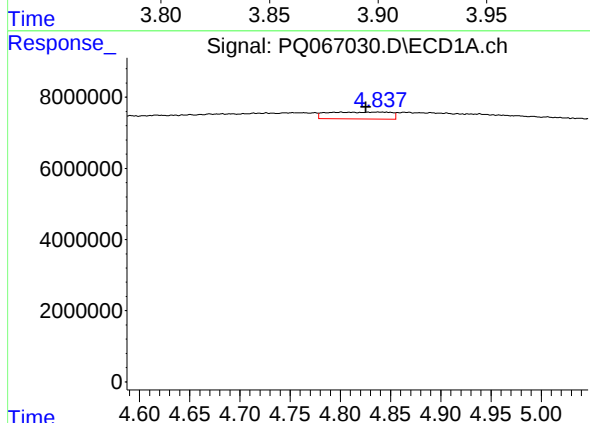
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



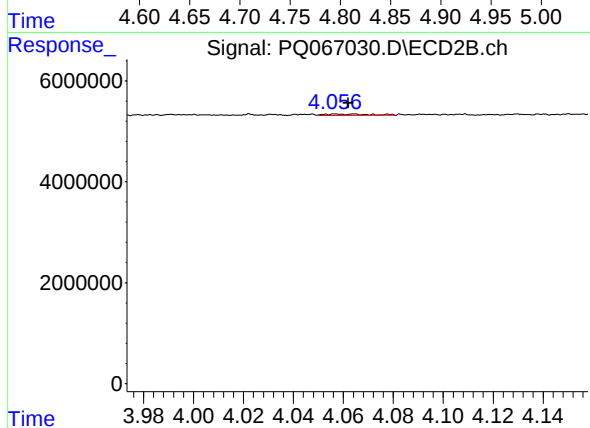
#21 AR-1248-1

R.T.: 3.898 min
Delta R.T.: 0.062 min
Response: 365777
Conc: 2.79 ng/ml



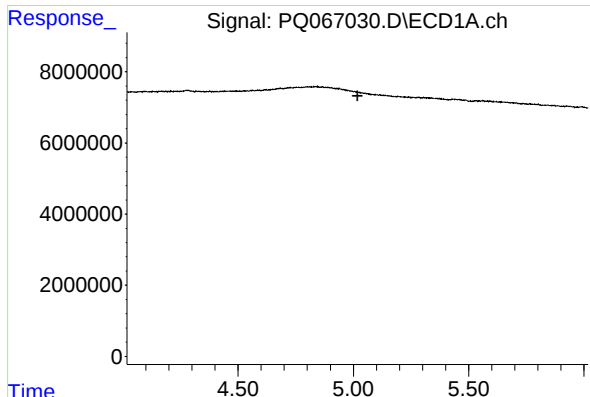
#22 AR-1248-2

R.T.: 4.837 min
Delta R.T.: 0.012 min
Response: 8453204
Conc: 55.29 ng/ml



#22 AR-1248-2

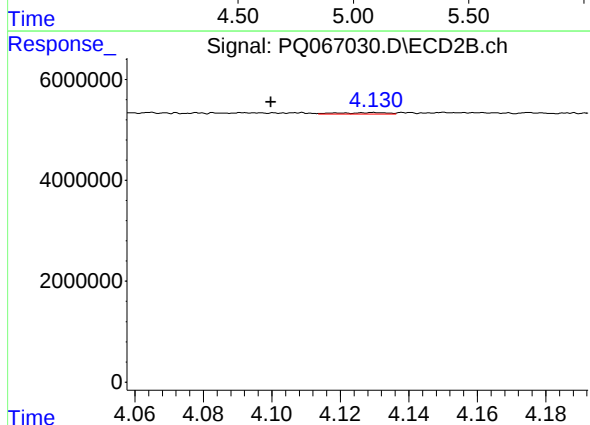
R.T.: 4.057 min
Delta R.T.: -0.005 min
Response: 320316
Conc: 1.62 ng/ml



#23 AR-1248-3

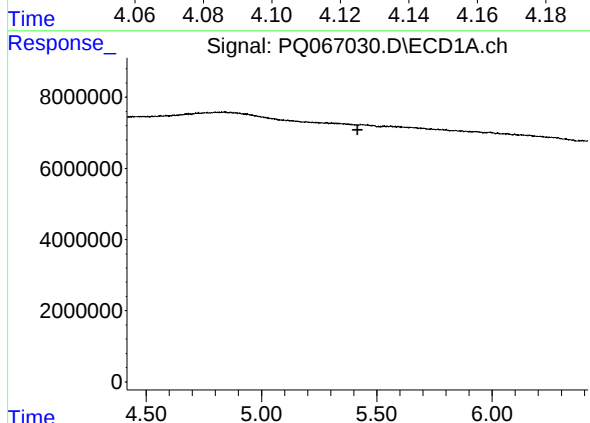
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



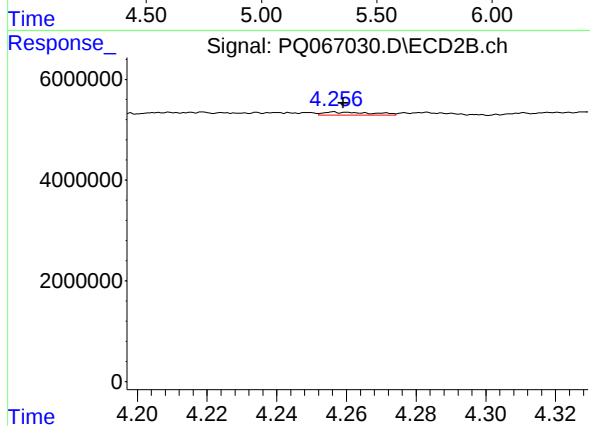
#23 AR-1248-3

R.T.: 4.130 min
Delta R.T.: 0.030 min
Response: 289177
Conc: 1.53 ng/ml



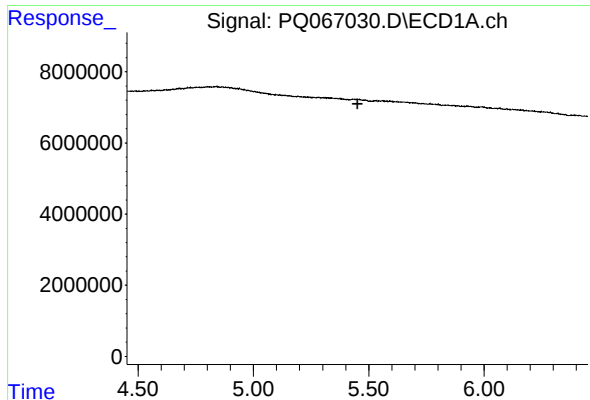
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.



#24 AR-1248-4

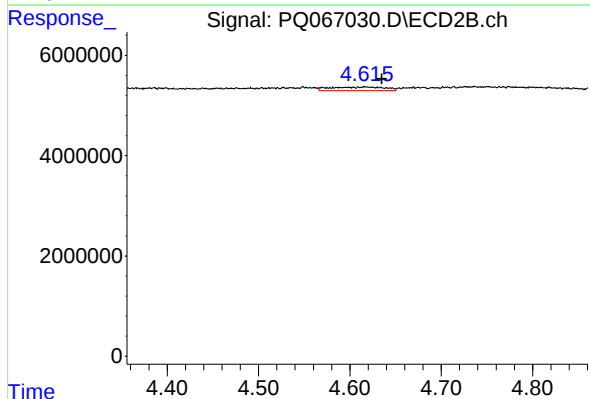
R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 574004
Conc: 2.49 ng/ml



#25 AR-1248-5

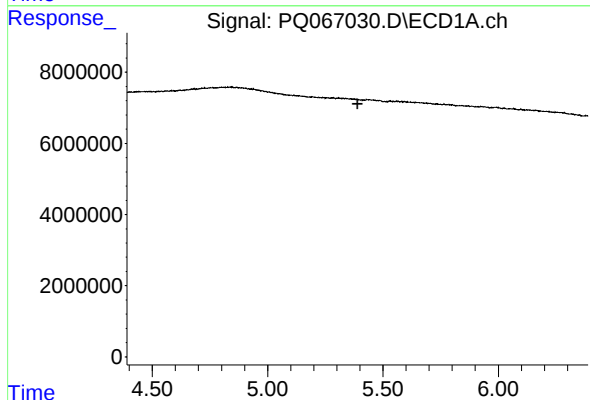
R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



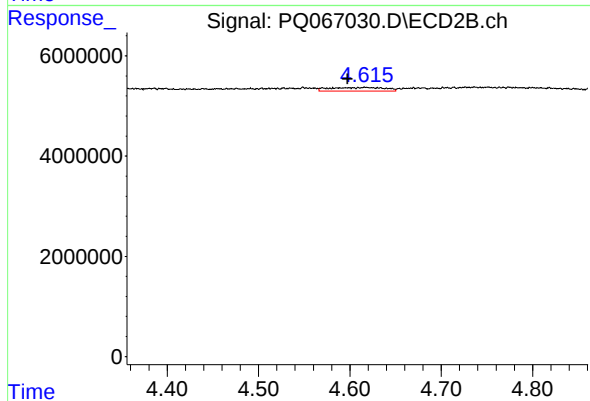
#25 AR-1248-5

R.T.: 4.617 min
Delta R.T.: -0.019 min
Response: 3032173
Conc: 13.70 ng/ml



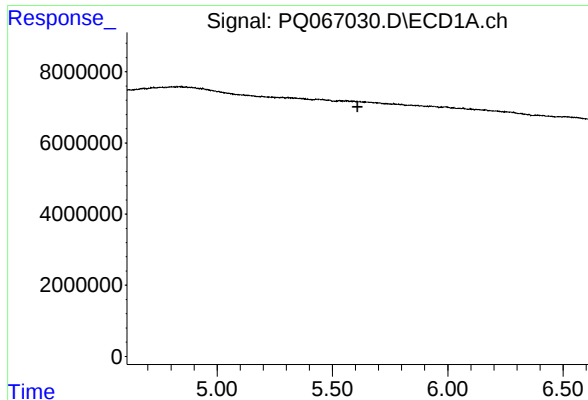
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



#26 AR-1254-1

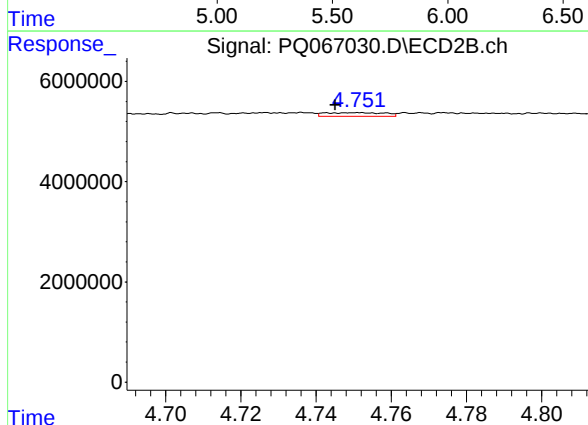
R.T.: 4.617 min
Delta R.T.: 0.019 min
Response: 3032173
Conc: 8.59 ng/ml



#27 AR-1254-2

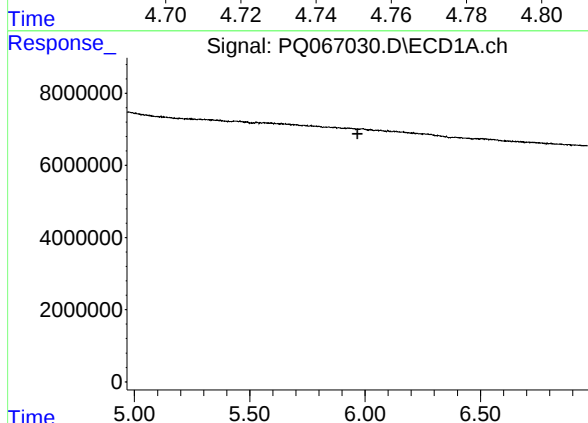
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



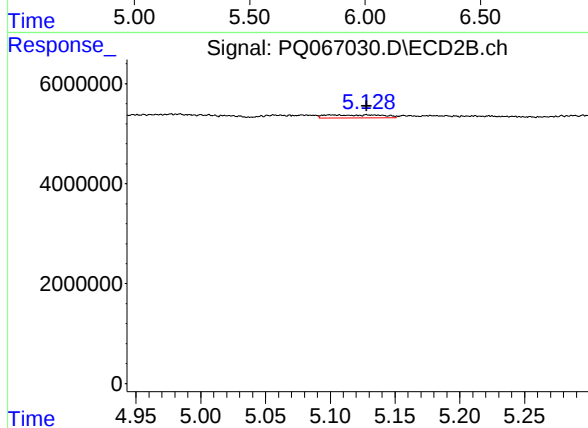
#27 AR-1254-2

R.T.: 4.751 min
Delta R.T.: 0.006 min
Response: 824028
Conc: 2.63 ng/ml



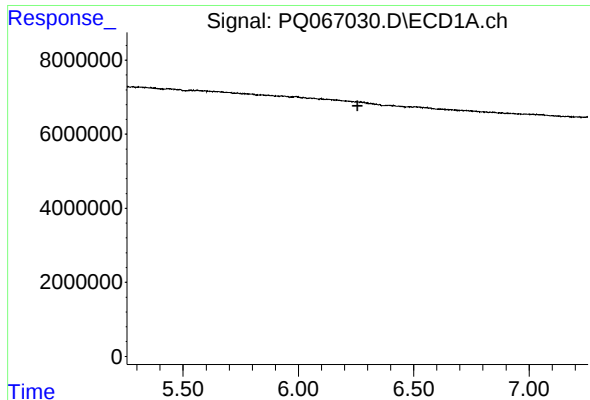
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



#28 AR-1254-3

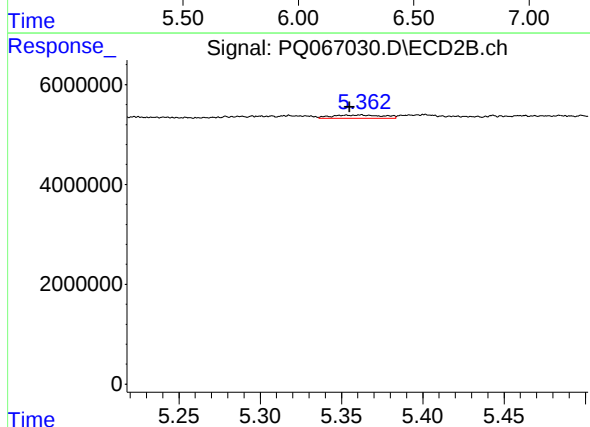
R.T.: 5.100 min
Delta R.T.: -0.028 min
Response: 1863827
Conc: 3.82 ng/ml



#29 AR-1254-4

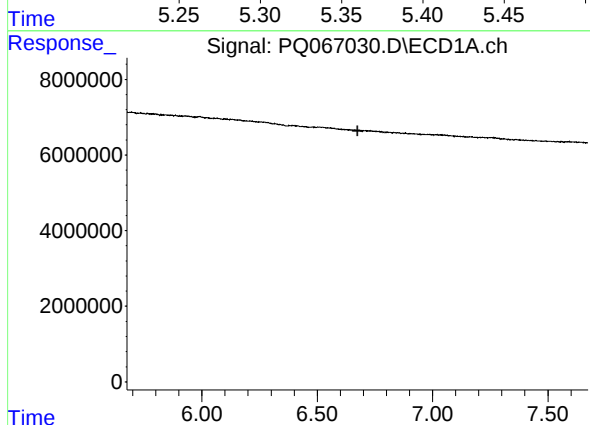
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



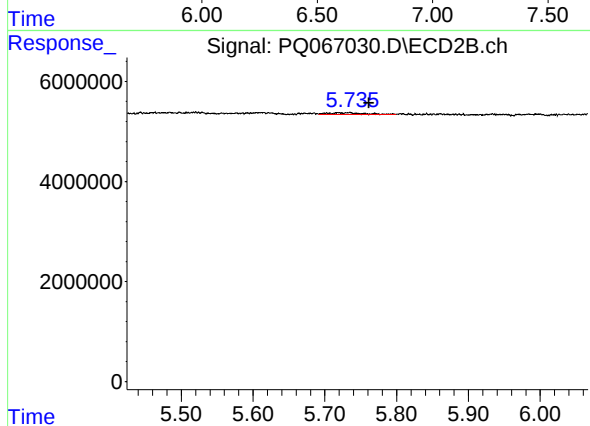
#29 AR-1254-4

R.T.: 5.362 min
Delta R.T.: 0.007 min
Response: 1460868
Conc: 4.84 ng/ml



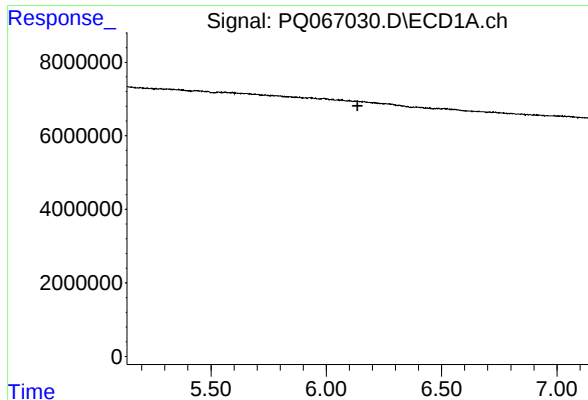
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.



#30 AR-1254-5

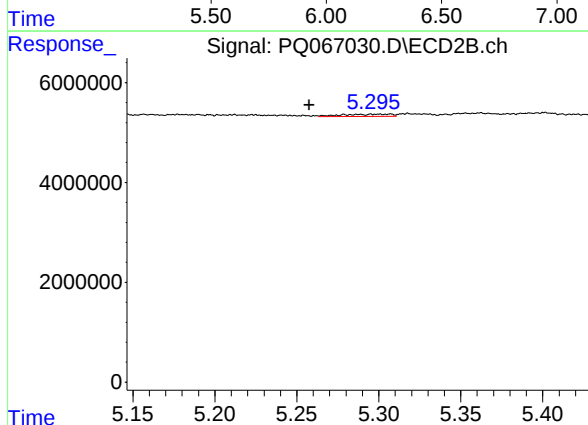
R.T.: 5.734 min
Delta R.T.: -0.028 min
Response: 1274491
Conc: 2.86 ng/ml



#31 AR-1260-1

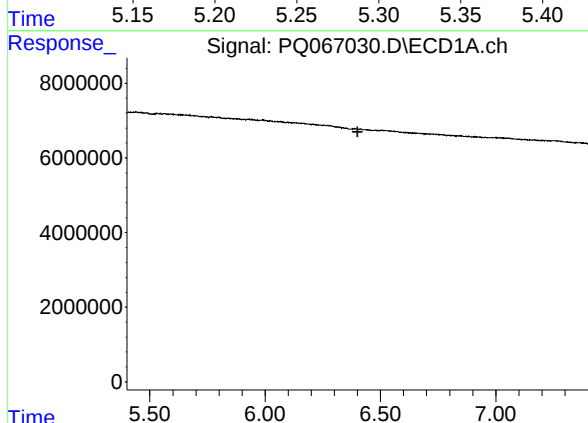
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



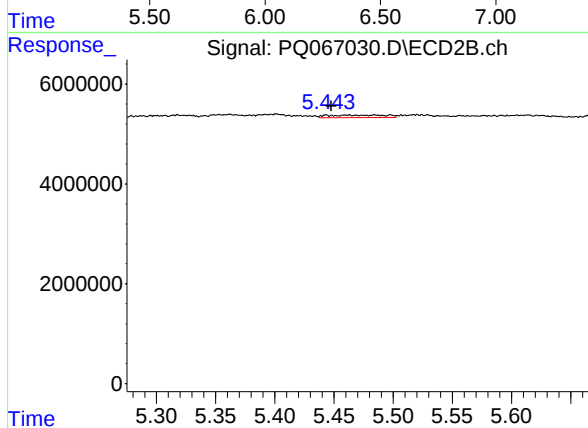
#31 AR-1260-1

R.T.: 5.279 min
Delta R.T.: 0.022 min
Response: 937129
Conc: 2.59 ng/ml



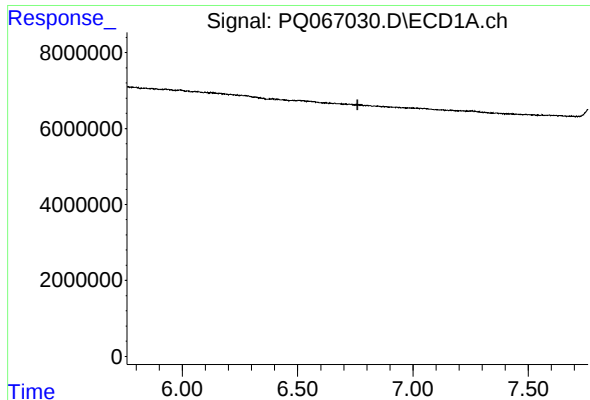
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#32 AR-1260-2

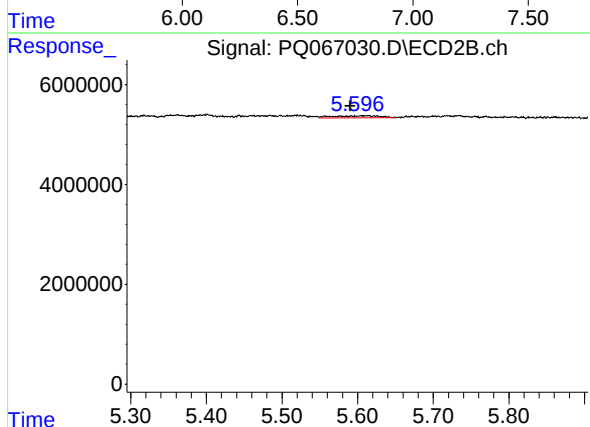
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 1686833
Conc: 3.90 ng/ml



#33 AR-1260-3

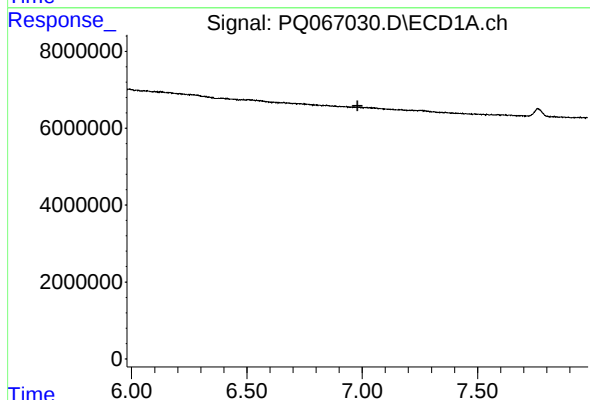
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



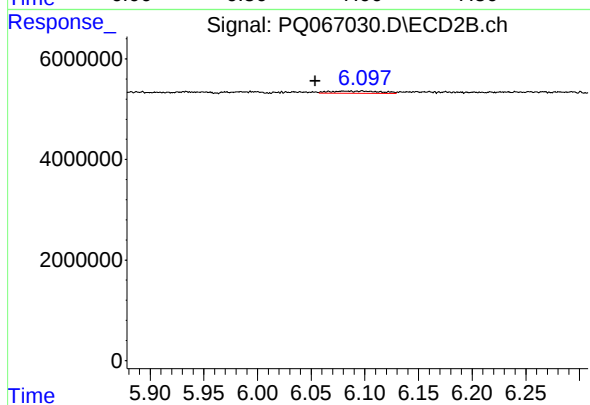
#33 AR-1260-3

R.T.: 5.612 min
Delta R.T.: 0.022 min
Response: 1787160
Conc: 4.34 ng/ml



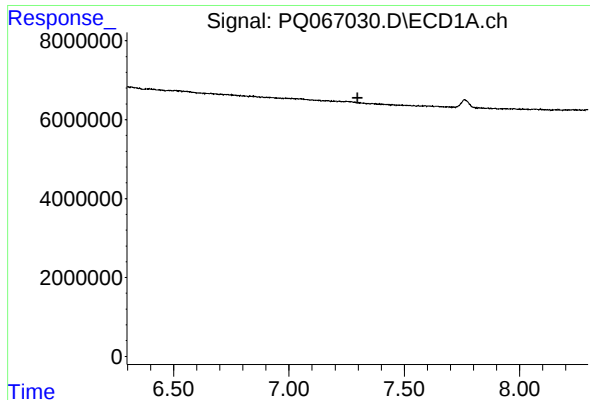
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#34 AR-1260-4

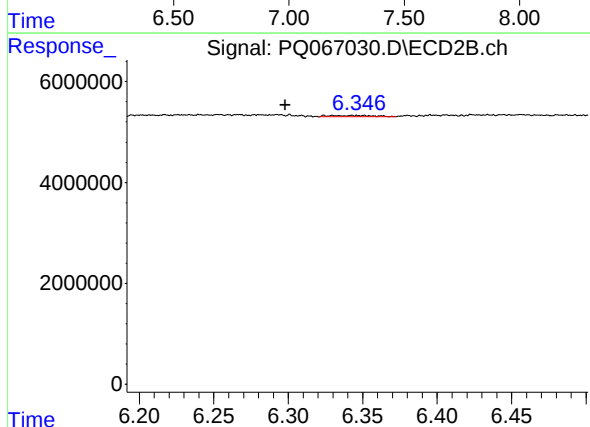
R.T.: 6.082 min
Delta R.T.: 0.028 min
Response: 1444546
Conc: 4.15 ng/ml



#35 AR-1260-5

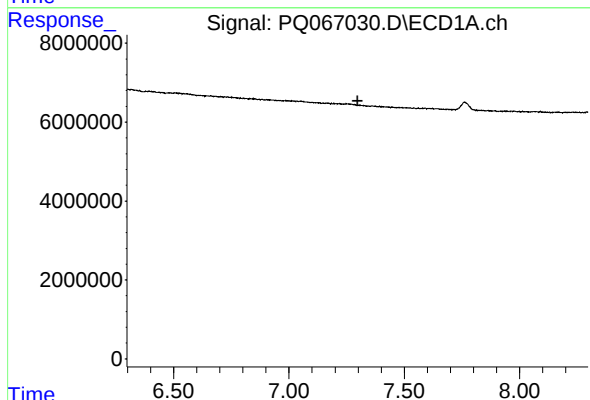
R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



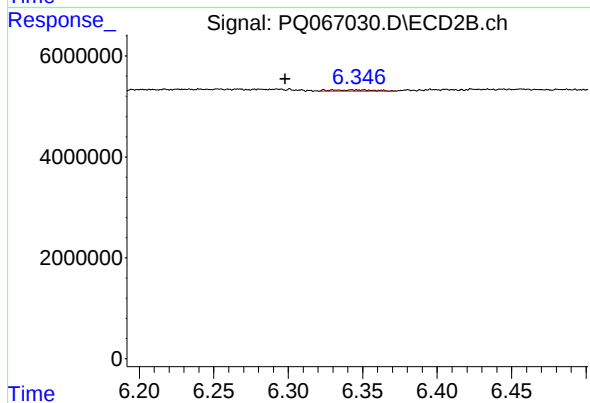
#35 AR-1260-5

R.T.: 6.350 min
Delta R.T.: 0.052 min
Response: 502060
Conc: 0.67 ng/ml



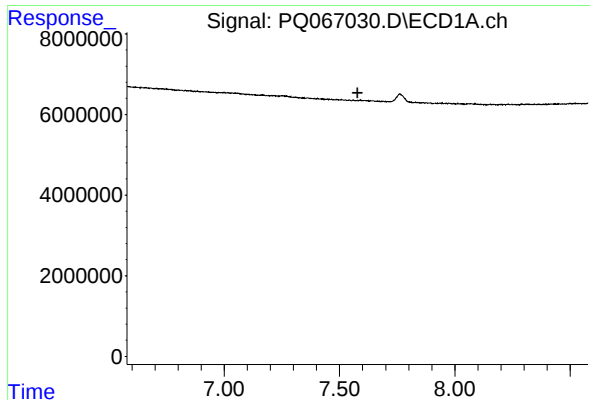
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.



#37 AR-1262-2

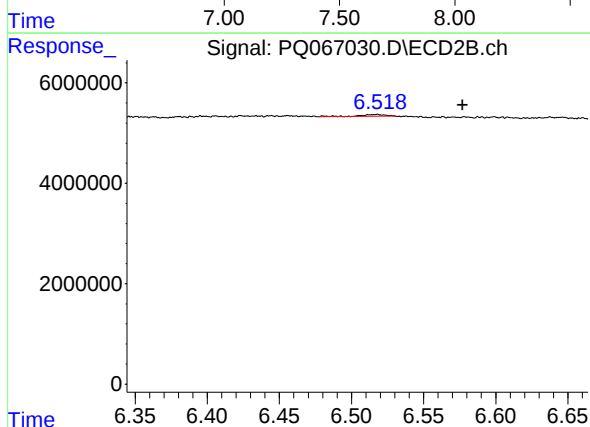
R.T.: 6.350 min
Delta R.T.: 0.052 min
Response: 502060
Conc: 0.64 ng/ml



#38 AR-1262-3

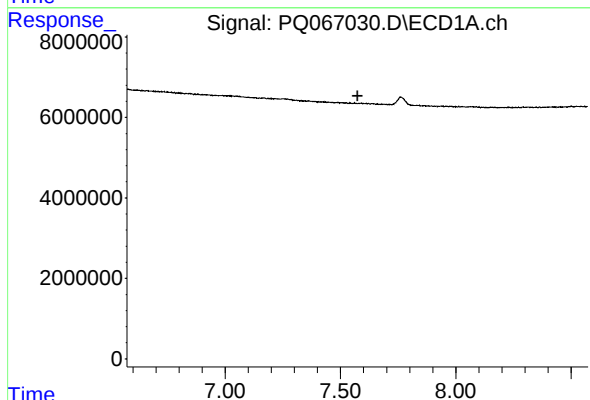
R.T.: 0.000 min
Exp R.T.: 7.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



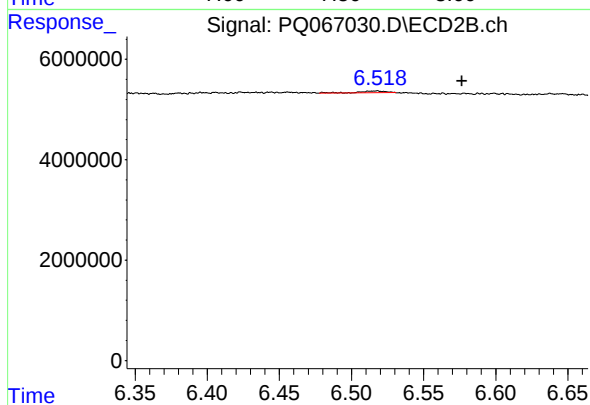
#38 AR-1262-3

R.T.: 6.517 min
Delta R.T.: -0.060 min
Response: 446286
Conc: 1.39 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.517 min
Delta R.T.: -0.060 min
Response: 446286
Conc: 0.48 ng/ml