

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062524\
 Data File : PQ067163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 14:17
 Operator : YP\AJ
 Sample : P3005-13
 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 26 01:38:12 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						
2) SA Decachlor...	0.000	7.682f	0	469041	N.D.	0.147 #
Target Compounds						
3) L1 AR-1016-1	4.528	0.000	676655	0	3.555	N.D. #
4) L1 AR-1016-2	4.528f	0.000	676655	0	2.309	N.D. #
5) L1 AR-1016-3	4.678f	4.046	455597	1832671	2.498	10.236 #
6) L1 AR-1016-4	4.737	4.046	491398	1832671	3.315	12.303 #
7) L1 AR-1016-5	0.000	4.249	0	10829769	N.D.	57.980 #
8) L2 AR-1221-1	0.000	2.965f	0	547353	N.D.	6.808 #
10) L2 AR-1221-3	0.000	3.204	0	141797	N.D.	0.802 #
11) L3 AR-1232-1	0.000	3.204	0	141797	N.D.	0.946 #
13) L3 AR-1232-3	4.528f	4.046	676655	1832671	5.231	22.577 #
14) L3 AR-1232-4	4.737	4.084	491398	997005	7.404	14.454 #
15) L3 AR-1232-5	4.809	4.249	128341	10829769	2.888	138.400 #
16) L4 AR-1242-1	4.528	0.000	676655	0	4.549	N.D. #
17) L4 AR-1242-2	4.528f	0.000	676655	0	2.955	N.D. #
18) L4 AR-1242-3	4.678f	4.046	455597	1832671	3.183	12.980 #
19) L4 AR-1242-4	4.737	4.084	491398	997005	4.214	7.488 #
20) L4 AR-1242-5	5.404f	4.615	8978051	26153829	72.940	152.228 #
21) L5 AR-1248-1	4.528	0.000	676655	0	6.239	N.D. #
22) L5 AR-1248-2	4.809	4.046	128341	1832671	0.839	9.258 #
23) L5 AR-1248-3	0.000	4.084	0	997005	N.D.	5.289 #
24) L5 AR-1248-4	5.404	4.249	8978051	10829769	43.911	46.977
25) L5 AR-1248-5	5.404f	4.615	8978051	26153829	44.752	118.153 #
26) L6 AR-1254-1	5.404	4.615	8978051	26153829	41.825	74.132 #
27) L6 AR-1254-2	5.595	4.734	298955	6873195	0.911	21.912 #
28) L6 AR-1254-3	0.000	5.106	0	17182309	N.D.	35.199 #
29) L6 AR-1254-4	0.000	5.352	0	4499655	N.D.	14.921 #
31) L7 AR-1260-1	0.000	5.249	0	5712605	N.D.	15.784 #
32) L7 AR-1260-2	6.399	5.433	1926869	4562058	5.823	10.549 #
33) L7 AR-1260-3	0.000	5.624	0	5590621	N.D.	13.563 #
34) L7 AR-1260-4	0.000	6.051	0	564331	N.D.	1.621 #
35) L7 AR-1260-5	0.000	6.291	0	1577856	N.D.	2.109 #
37) L8 AR-1262-2	0.000	6.291	0	1577856	N.D.	2.006 #
38) L8 AR-1262-3	0.000	6.520f	0	301140	N.D.	0.940 #
41) L9 AR-1268-1	0.000	6.520f	0	301140	N.D.	0.325 #

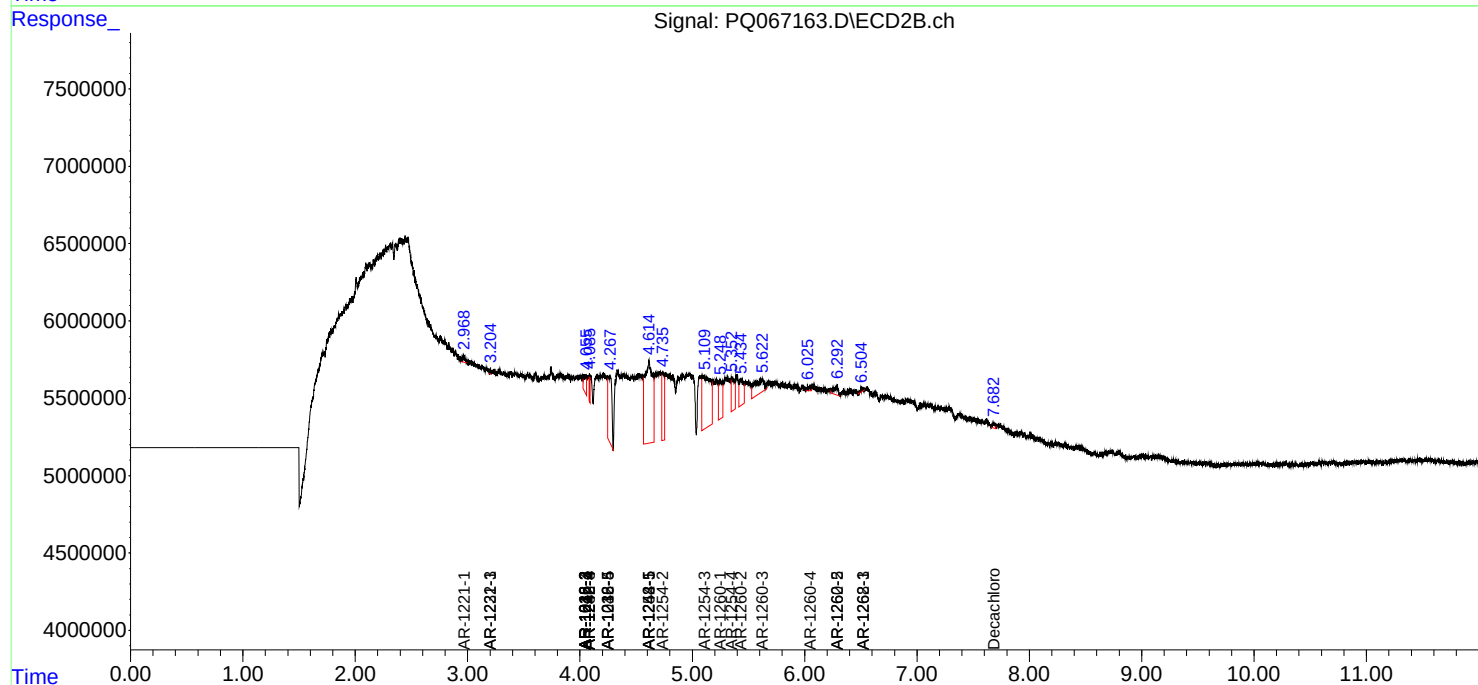
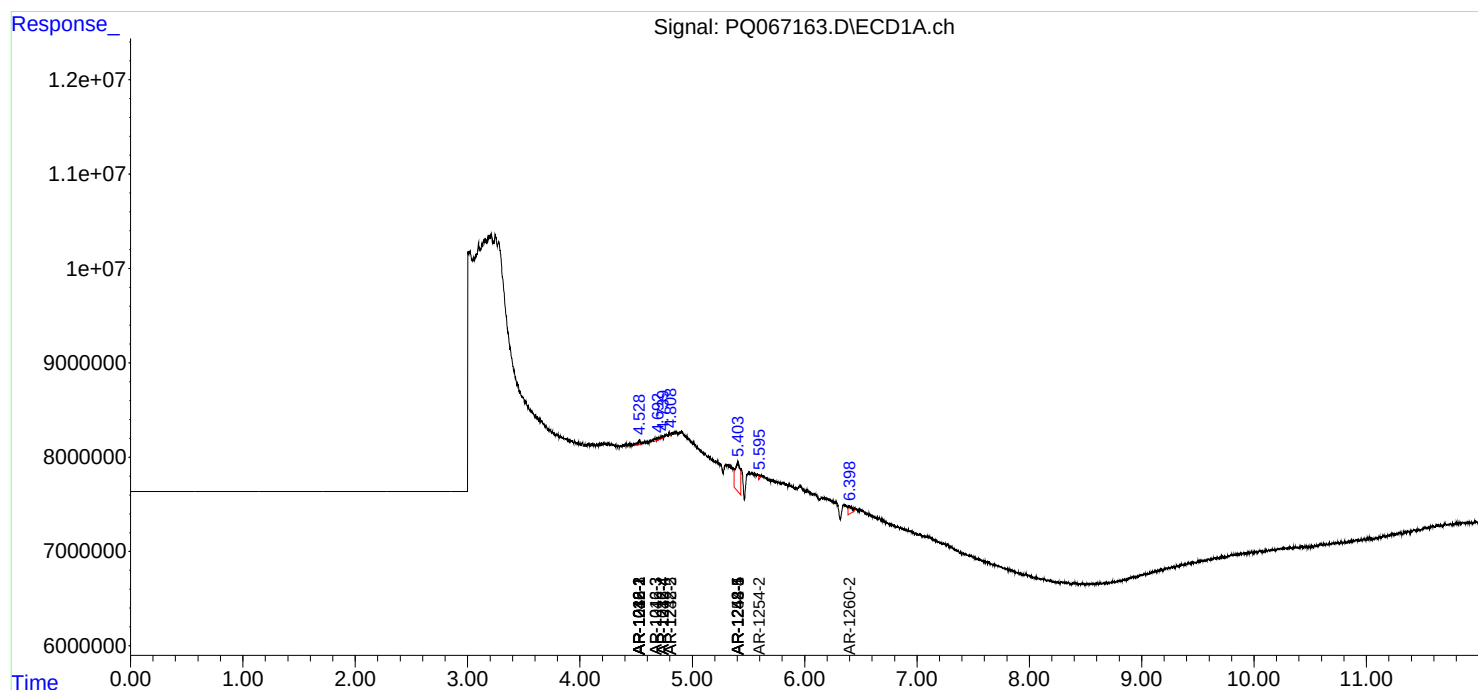
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

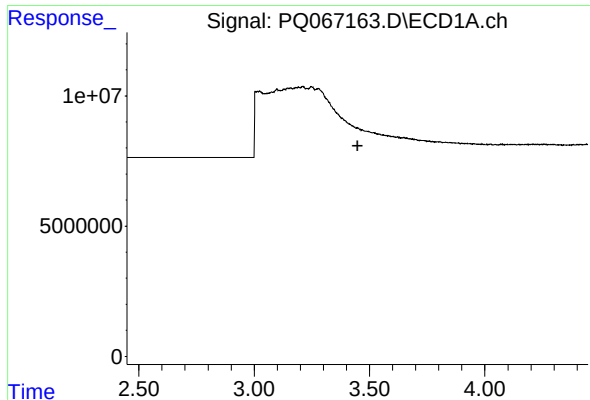
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062524\
Data File : PQ067163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 14:17
Operator : YP\AJ
Sample : P3005-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:38:12 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

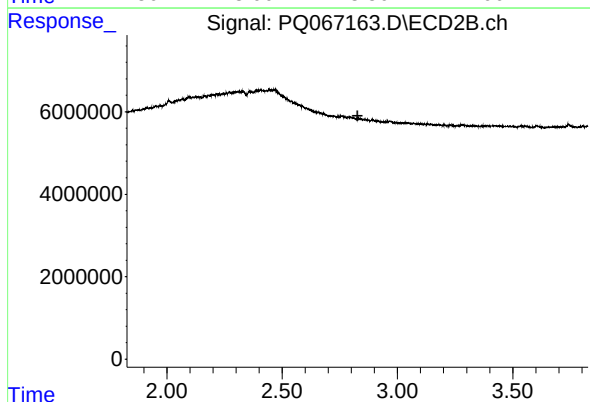




#1 Tetrachloro-m-xylene

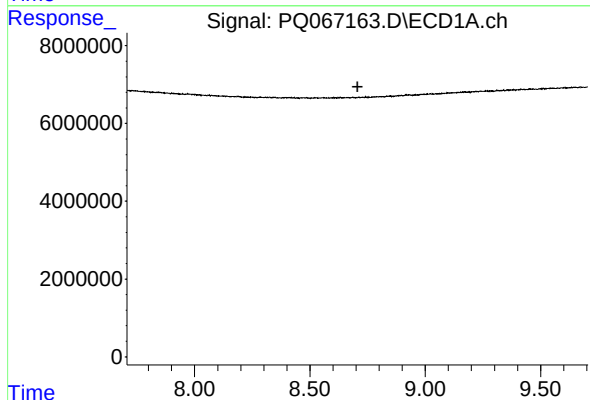
R.T.: 0.000 min
Exp R.T.: 3.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



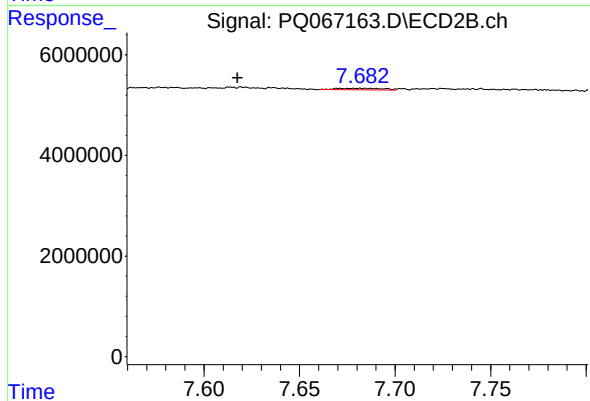
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.827 min
Response: 0
Conc: N.D.



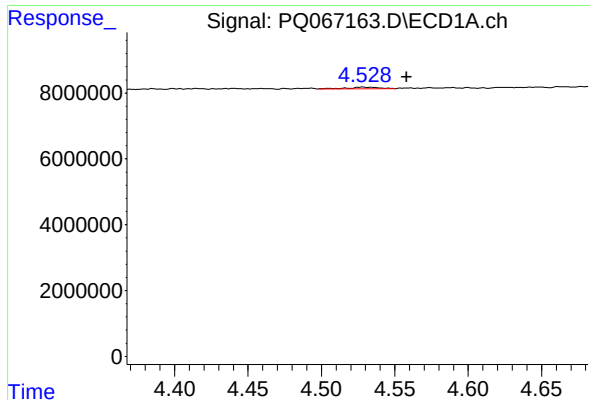
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

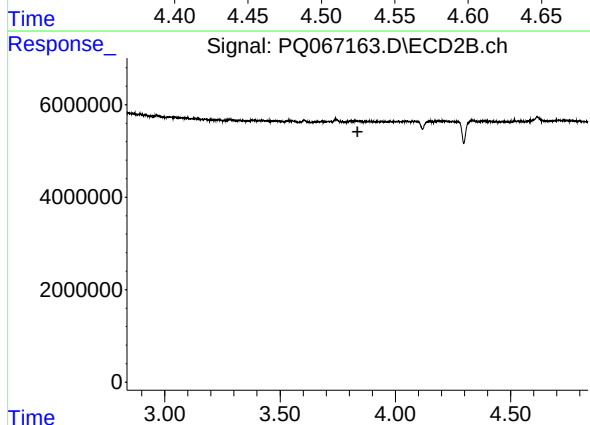
R.T.: 7.682 min
Delta R.T.: 0.064 min
Response: 469041
Conc: 0.15 ng/ml



#3 AR-1016-1

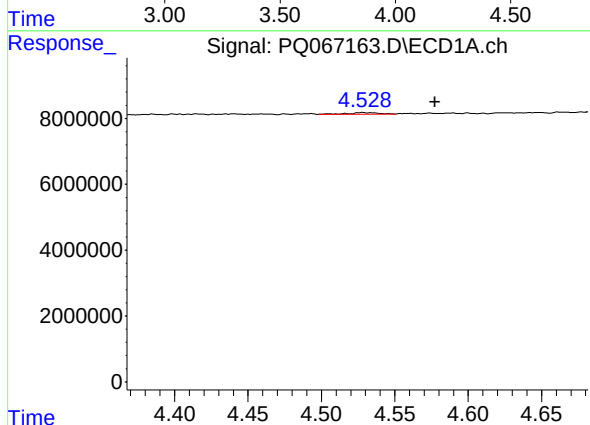
R.T.: 4.528 min
Delta R.T.: -0.030 min
Response: 676655
Conc: 3.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



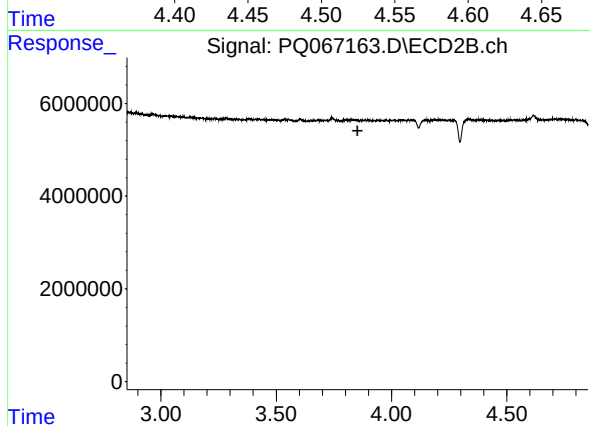
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 3.836 min
Response: 0
Conc: N.D.



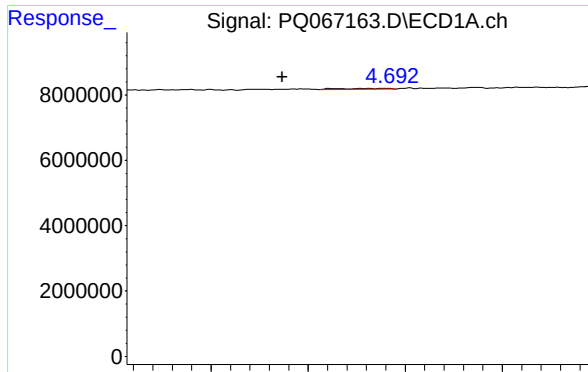
#4 AR-1016-2

R.T.: 4.528 min
Delta R.T.: -0.050 min
Response: 676655
Conc: 2.31 ng/ml



#4 AR-1016-2

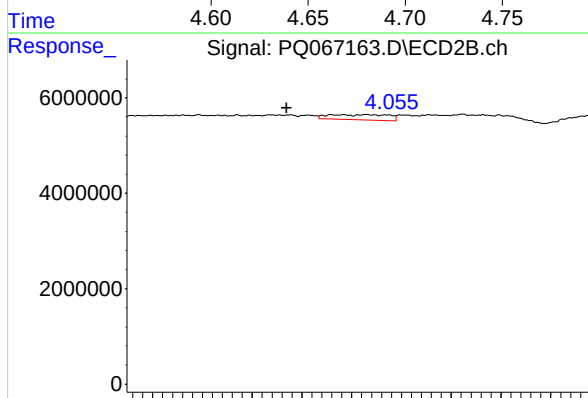
R.T.: 0.000 min
Exp R.T.: 3.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

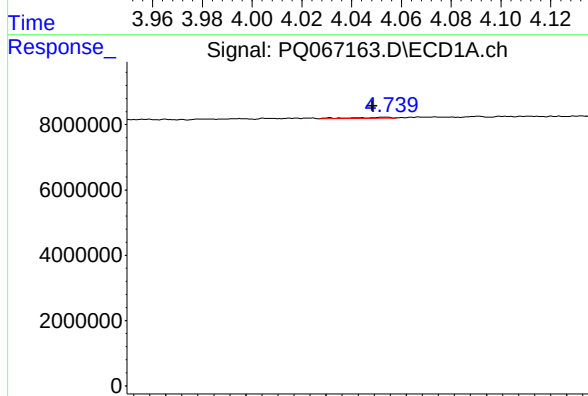
R.T.: 4.678 min
Delta R.T.: 0.041 min
Response: 455597
Conc: 2.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



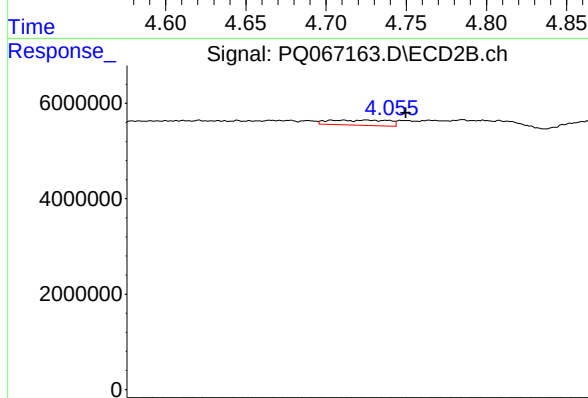
#5 AR-1016-3

R.T.: 4.046 min
Delta R.T.: 0.032 min
Response: 1832671
Conc: 10.24 ng/ml



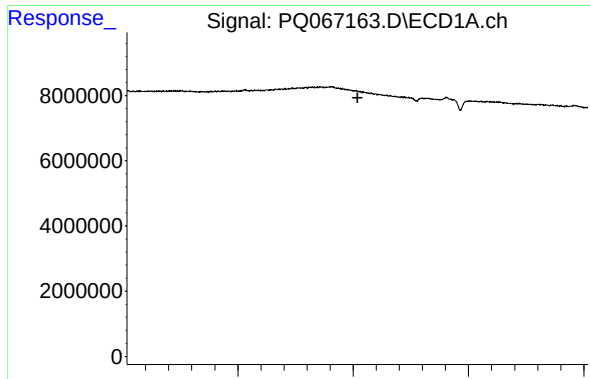
#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: 0.008 min
Response: 491398
Conc: 3.31 ng/ml



#6 AR-1016-4

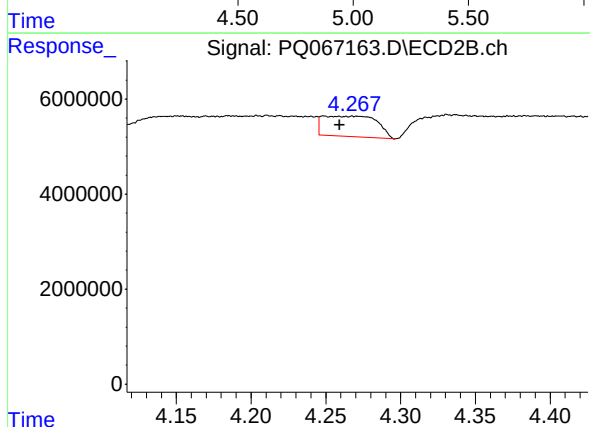
R.T.: 4.046 min
Delta R.T.: -0.016 min
Response: 1832671
Conc: 12.30 ng/ml



#7 AR-1016-5

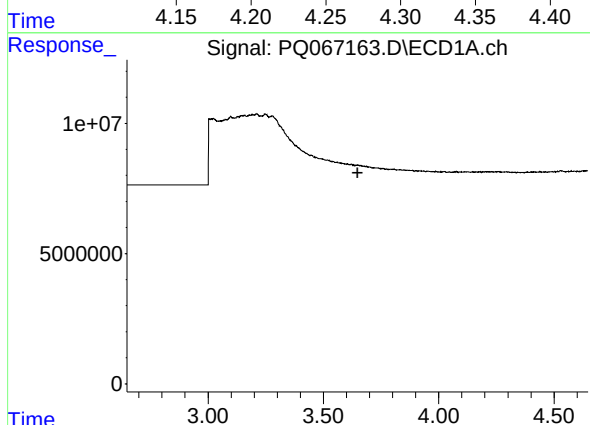
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



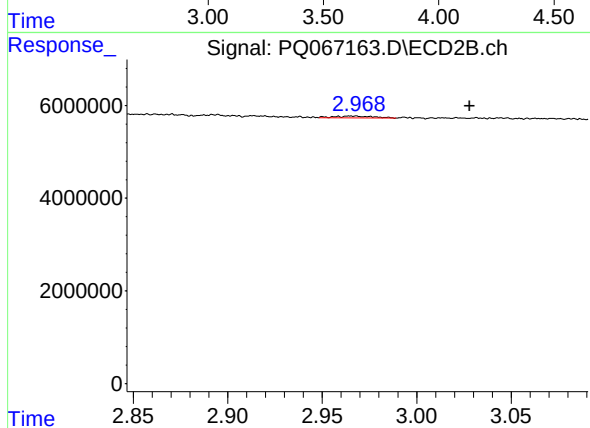
#7 AR-1016-5

R.T.: 4.249 min
Delta R.T.: -0.011 min
Response: 10829769
Conc: 57.98 ng/ml



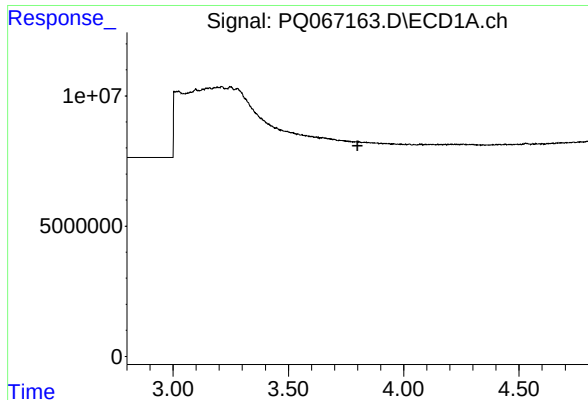
#8 AR-1221-1

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



#8 AR-1221-1

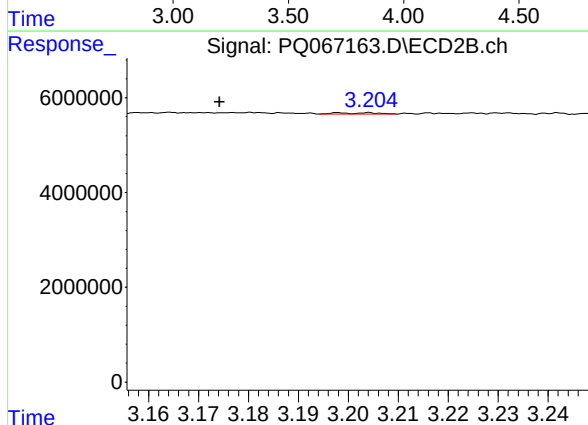
R.T.: 2.965 min
Delta R.T.: -0.063 min
Response: 547353
Conc: 6.81 ng/ml



#10 AR-1221-3

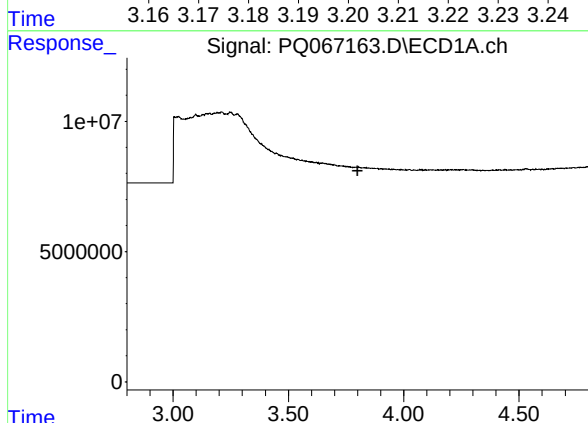
R.T.: 0.000 min
Exp R.T.: 3.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



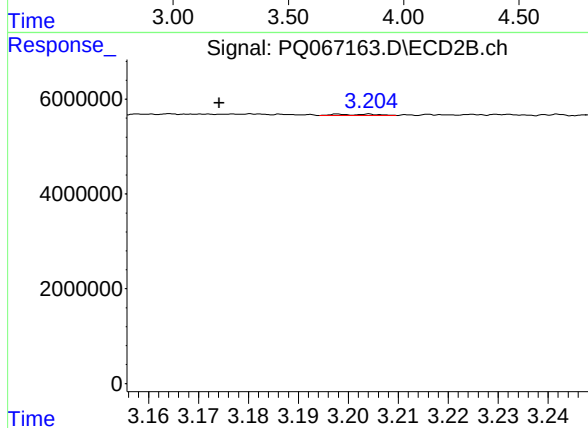
#10 AR-1221-3

R.T.: 3.204 min
Delta R.T.: 0.030 min
Response: 141797
Conc: 0.80 ng/ml



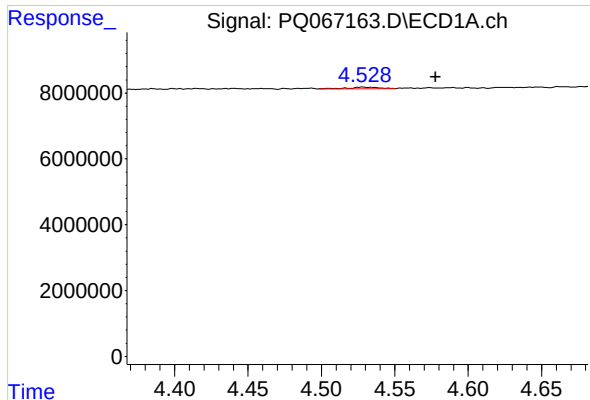
#11 AR-1232-1

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



#11 AR-1232-1

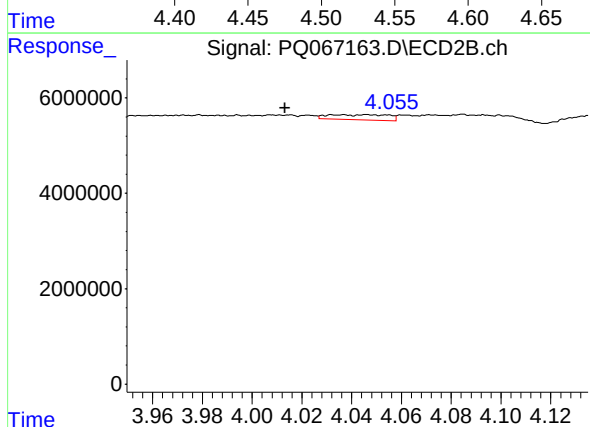
R.T.: 3.204 min
Delta R.T.: 0.030 min
Response: 141797
Conc: 0.95 ng/ml



#13 AR-1232-3

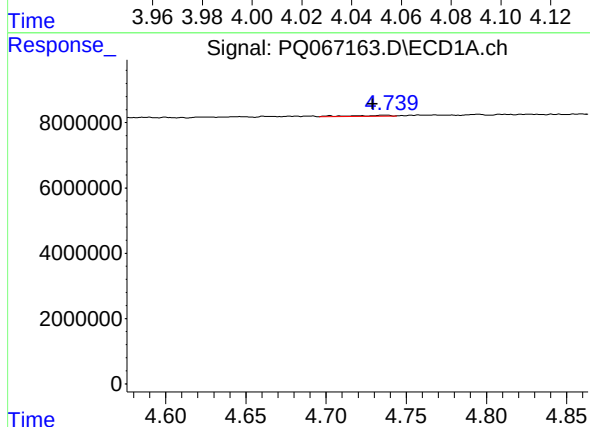
R.T.: 4.528 min
Delta R.T.: -0.050 min
Response: 676655
Conc: 5.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



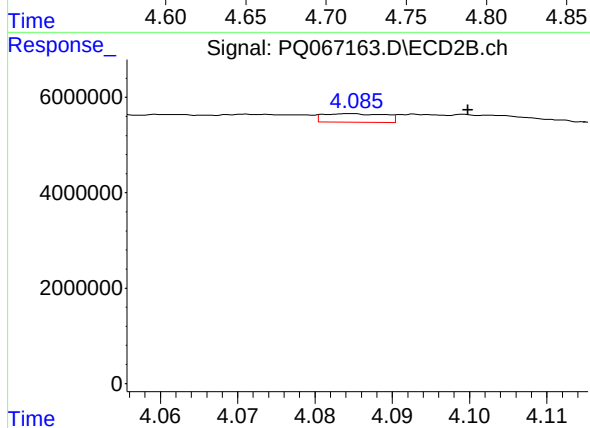
#13 AR-1232-3

R.T.: 4.046 min
Delta R.T.: 0.033 min
Response: 1832671
Conc: 22.58 ng/ml



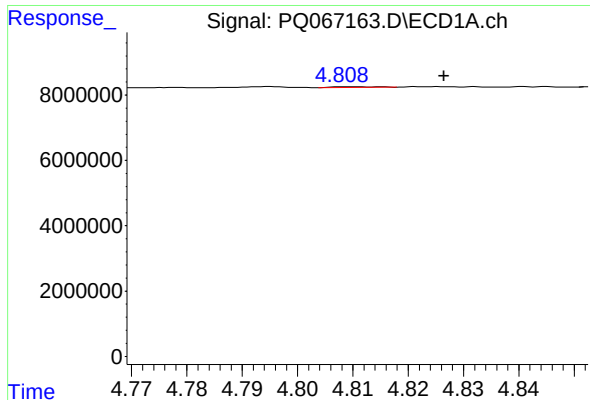
#14 AR-1232-4

R.T.: 4.737 min
Delta R.T.: 0.008 min
Response: 491398
Conc: 7.40 ng/ml



#14 AR-1232-4

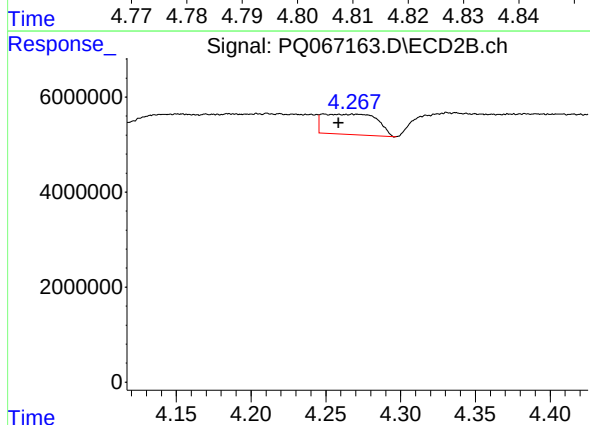
R.T.: 4.084 min
Delta R.T.: -0.015 min
Response: 997005
Conc: 14.45 ng/ml



#15 AR-1232-5

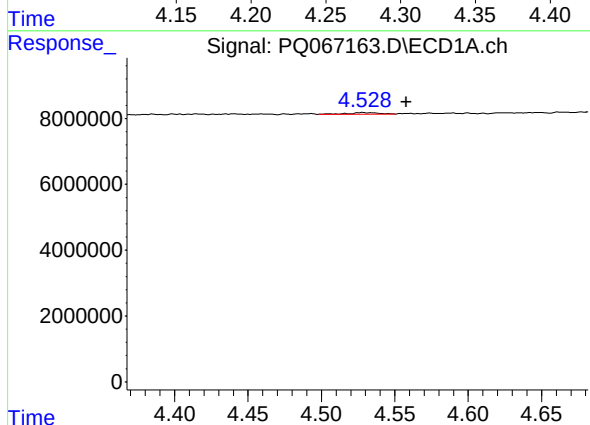
R.T.: 4.809 min
Delta R.T.: -0.017 min
Response: 128341
Conc: 2.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



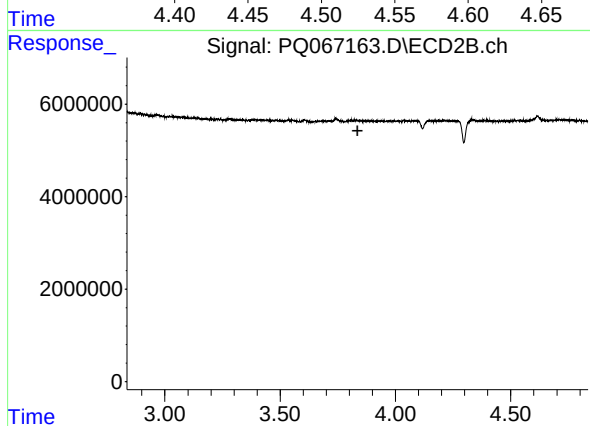
#15 AR-1232-5

R.T.: 4.249 min
Delta R.T.: -0.010 min
Response: 10829769
Conc: 138.40 ng/ml



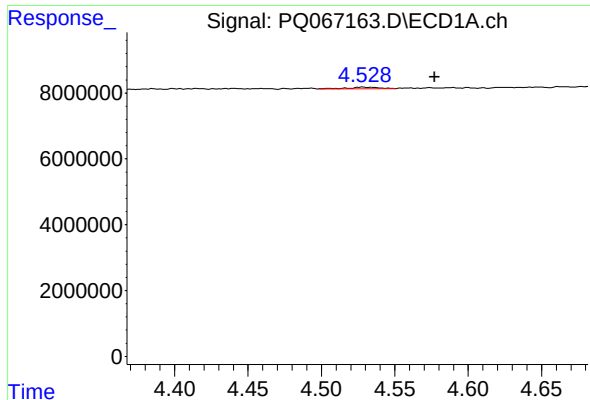
#16 AR-1242-1

R.T.: 4.528 min
Delta R.T.: -0.030 min
Response: 676655
Conc: 4.55 ng/ml



#16 AR-1242-1

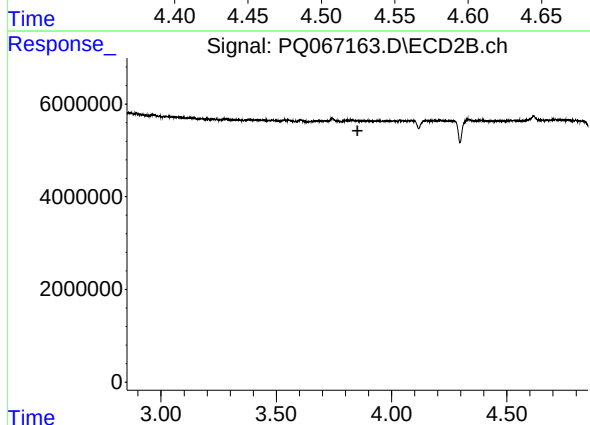
R.T.: 0.000 min
Exp R.T.: 3.836 min
Response: 0
Conc: N.D.



#17 AR-1242-2

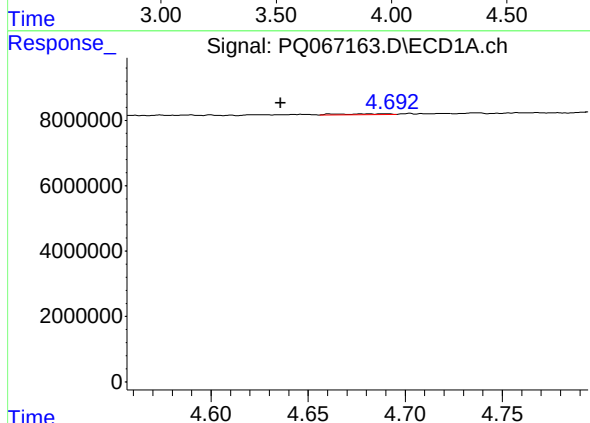
R.T.: 4.528 min
Delta R.T.: -0.049 min
Response: 676655
Conc: 2.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



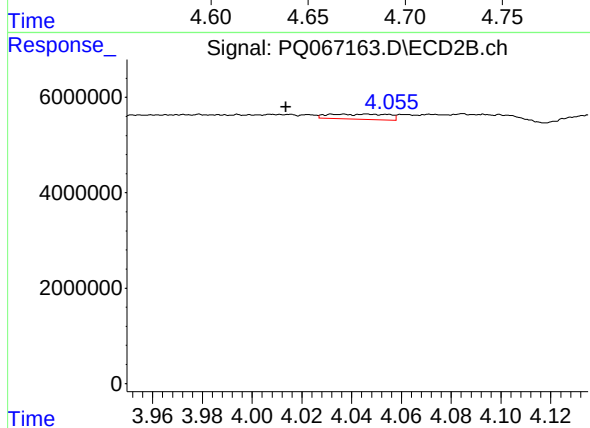
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 3.852 min
Response: 0
Conc: N.D.



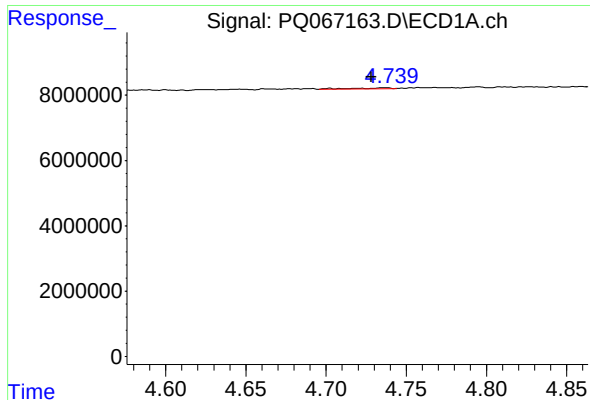
#18 AR-1242-3

R.T.: 4.678 min
Delta R.T.: 0.042 min
Response: 455597
Conc: 3.18 ng/ml



#18 AR-1242-3

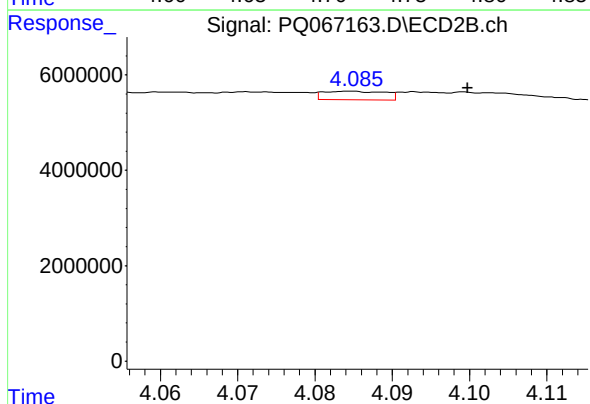
R.T.: 4.046 min
Delta R.T.: 0.033 min
Response: 1832671
Conc: 12.98 ng/ml



#19 AR-1242-4

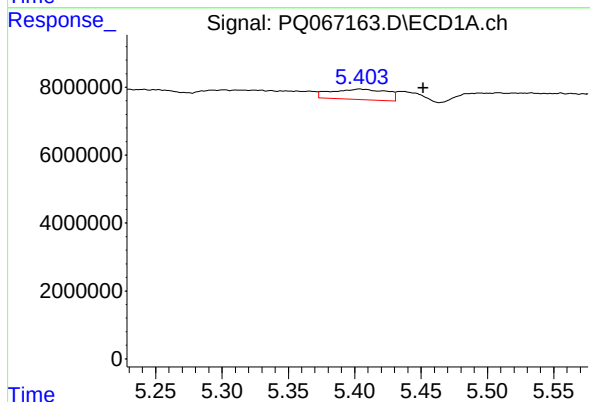
R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 491398
Conc: 4.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



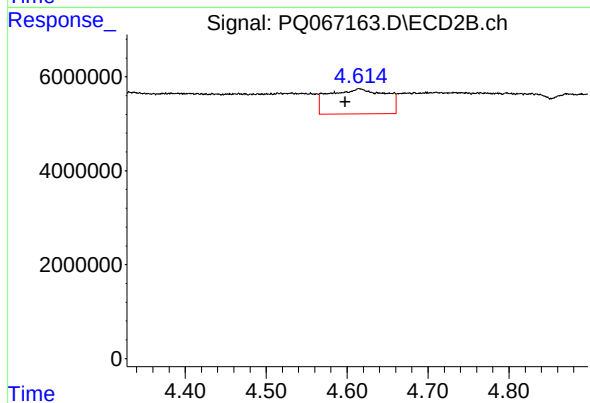
#19 AR-1242-4

R.T.: 4.084 min
Delta R.T.: -0.015 min
Response: 997005
Conc: 7.49 ng/ml



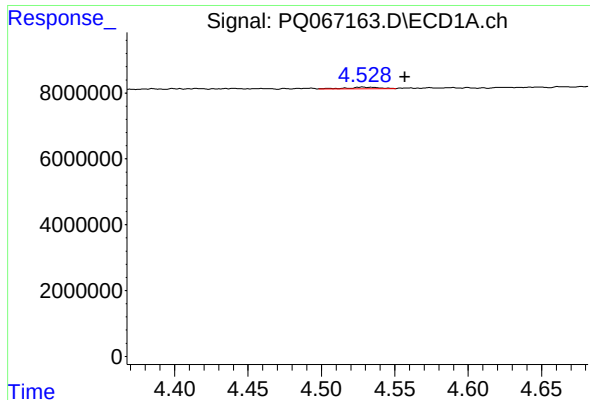
#20 AR-1242-5

R.T.: 5.404 min
Delta R.T.: -0.048 min
Response: 8978051
Conc: 72.94 ng/ml



#20 AR-1242-5

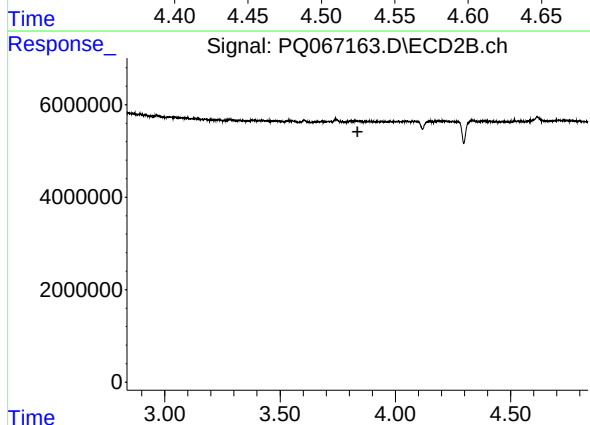
R.T.: 4.615 min
Delta R.T.: 0.017 min
Response: 26153829
Conc: 152.23 ng/ml



#21 AR-1248-1

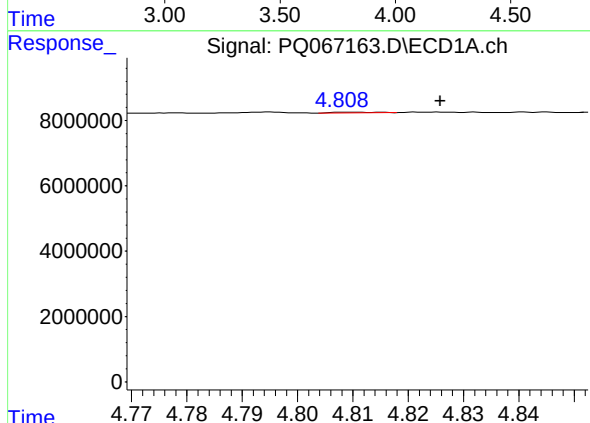
R.T.: 4.528 min
Delta R.T.: -0.029 min
Response: 676655
Conc: 6.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



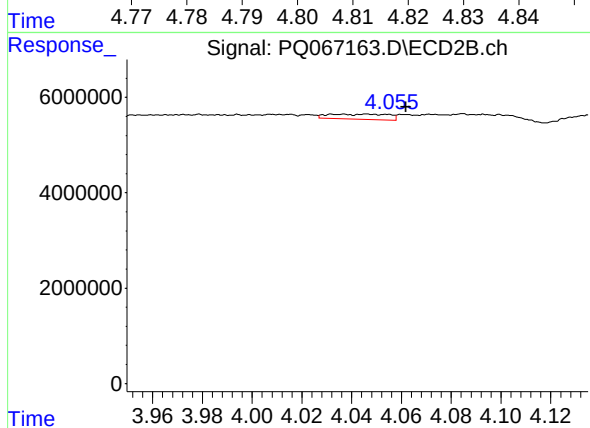
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 3.836 min
Response: 0
Conc: N.D.



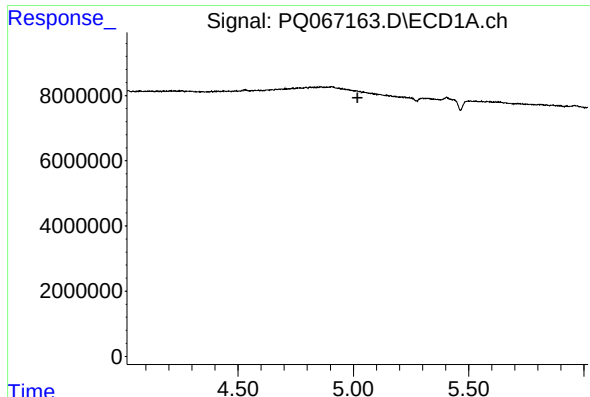
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: -0.016 min
Response: 128341
Conc: 0.84 ng/ml



#22 AR-1248-2

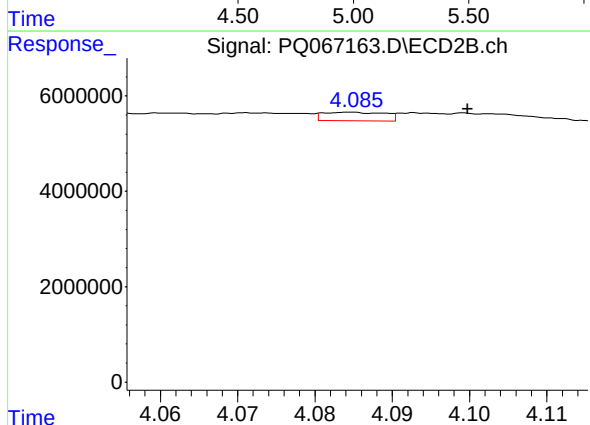
R.T.: 4.046 min
Delta R.T.: -0.016 min
Response: 1832671
Conc: 9.26 ng/ml



#23 AR-1248-3

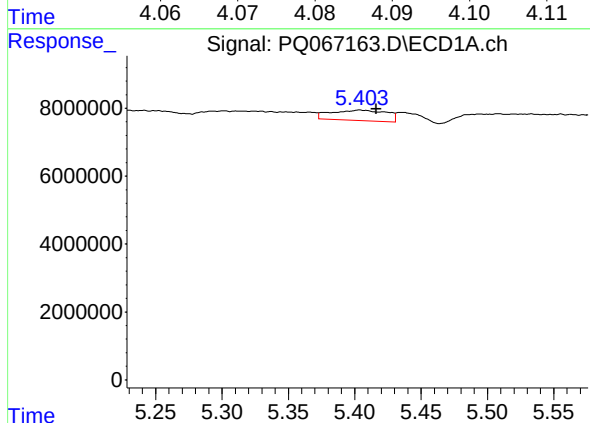
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



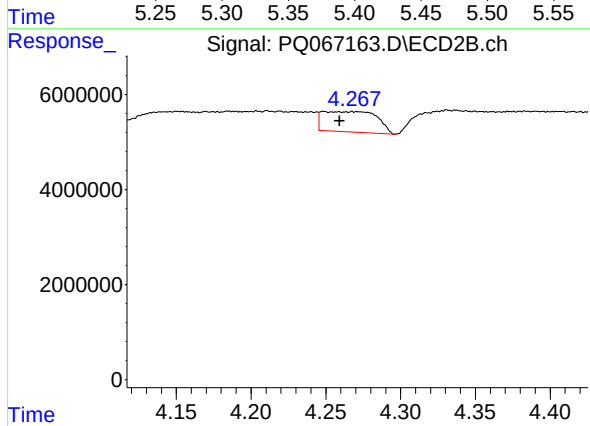
#23 AR-1248-3

R.T.: 4.084 min
Delta R.T.: -0.015 min
Response: 997005
Conc: 5.29 ng/ml



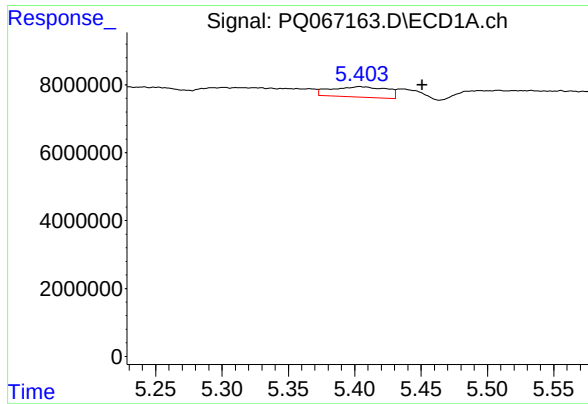
#24 AR-1248-4

R.T.: 5.404 min
Delta R.T.: -0.013 min
Response: 8978051
Conc: 43.91 ng/ml



#24 AR-1248-4

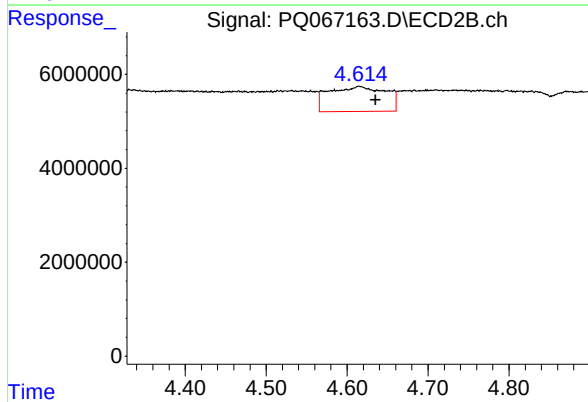
R.T.: 4.249 min
Delta R.T.: -0.011 min
Response: 10829769
Conc: 46.98 ng/ml



#25 AR-1248-5

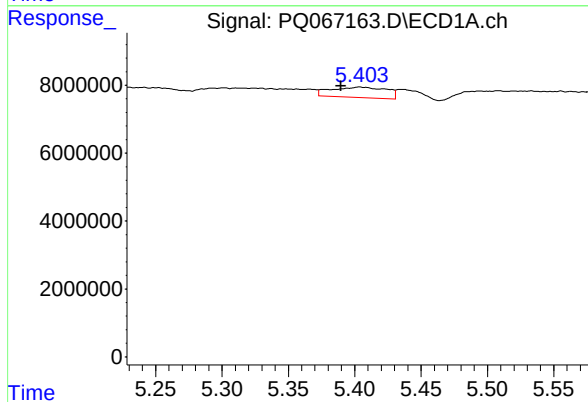
R.T.: 5.404 min
Delta R.T.: -0.048 min
Response: 8978051
Conc: 44.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



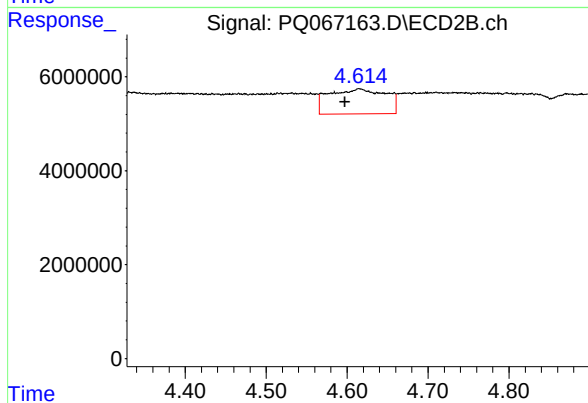
#25 AR-1248-5

R.T.: 4.615 min
Delta R.T.: -0.020 min
Response: 26153829
Conc: 118.15 ng/ml



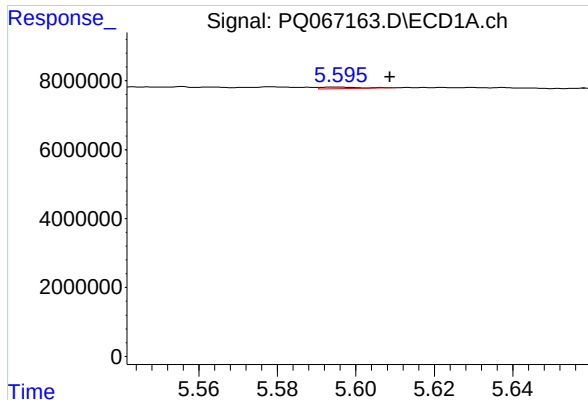
#26 AR-1254-1

R.T.: 5.404 min
Delta R.T.: 0.014 min
Response: 8978051
Conc: 41.83 ng/ml



#26 AR-1254-1

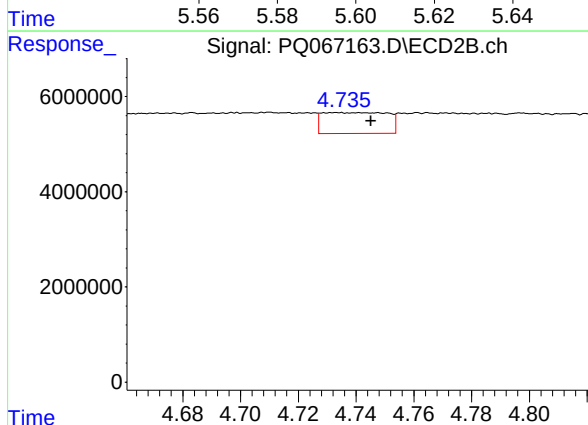
R.T.: 4.615 min
Delta R.T.: 0.018 min
Response: 26153829
Conc: 74.13 ng/ml



#27 AR-1254-2

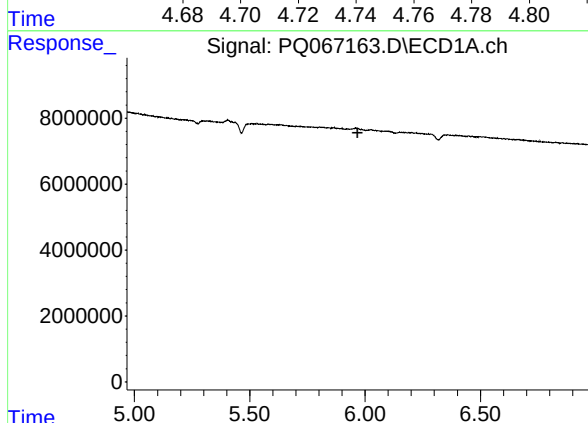
R.T.: 5.595 min
Delta R.T.: -0.014 min
Response: 298955
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



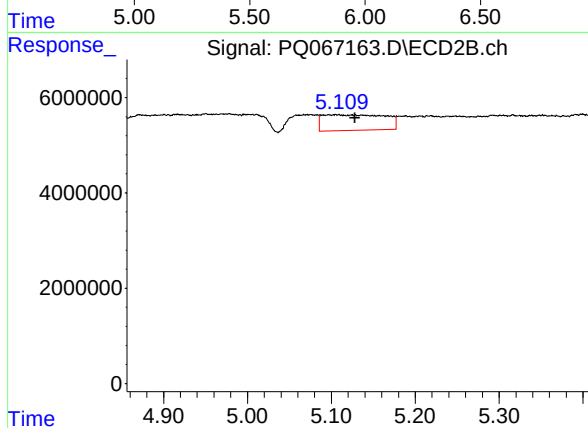
#27 AR-1254-2

R.T.: 4.734 min
Delta R.T.: -0.011 min
Response: 6873195
Conc: 21.91 ng/ml



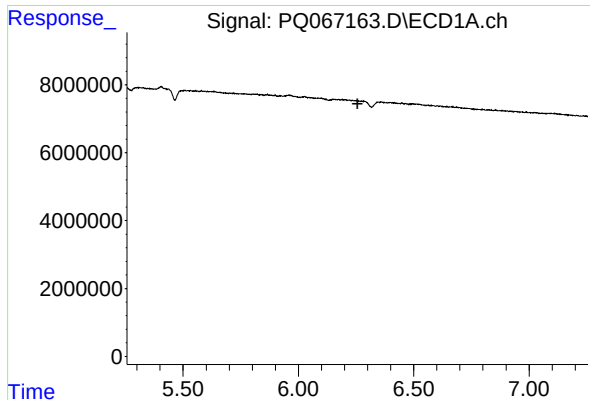
#28 AR-1254-3

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



#28 AR-1254-3

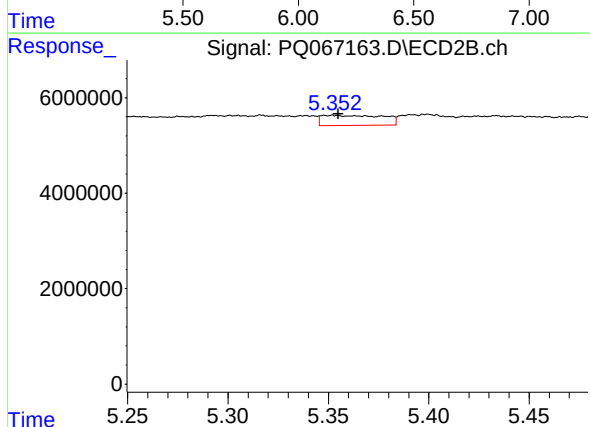
R.T.: 5.106 min
Delta R.T.: -0.022 min
Response: 17182309
Conc: 35.20 ng/ml



#29 AR-1254-4

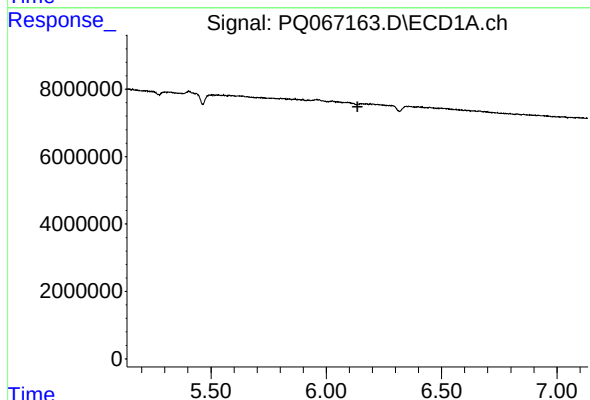
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



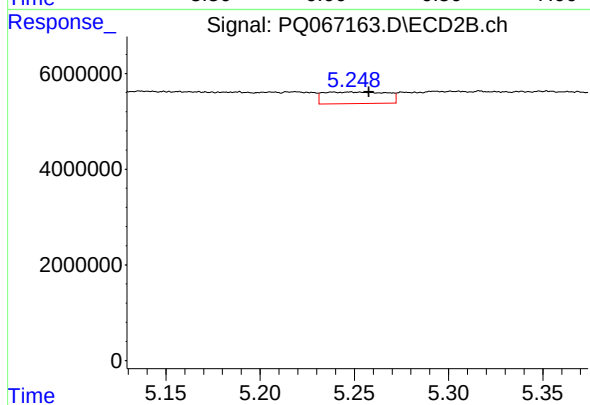
#29 AR-1254-4

R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 4499655
Conc: 14.92 ng/ml



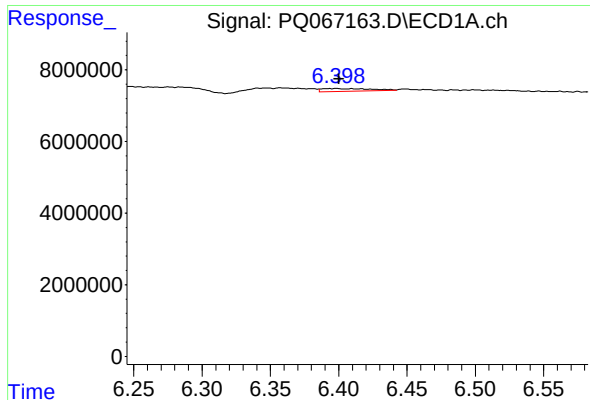
#31 AR-1260-1

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



#31 AR-1260-1

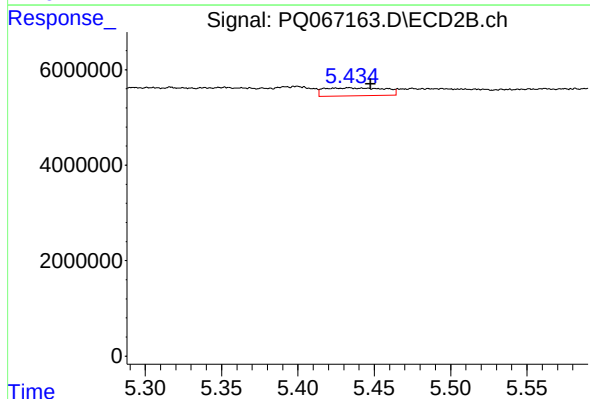
R.T.: 5.249 min
Delta R.T.: -0.009 min
Response: 5712605
Conc: 15.78 ng/ml



#32 AR-1260-2

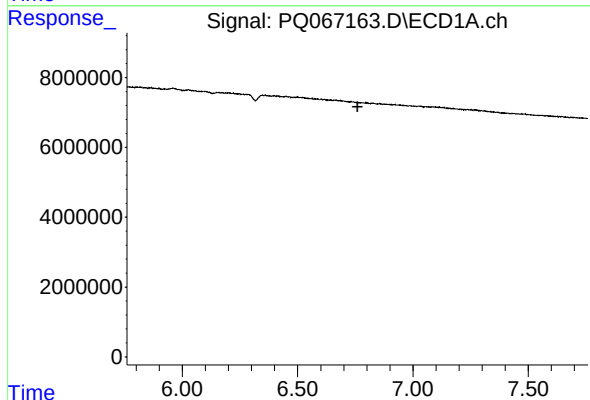
R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 1926869
Conc: 5.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



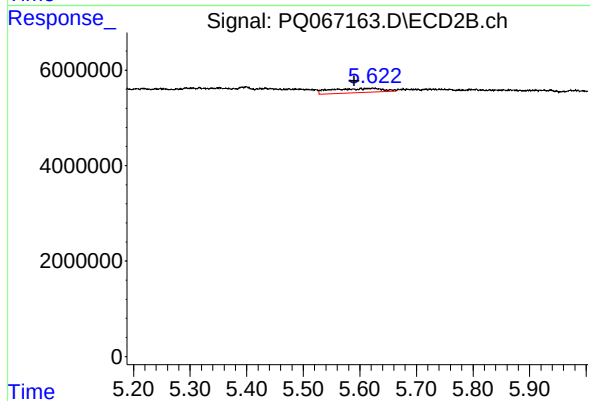
#32 AR-1260-2

R.T.: 5.433 min
Delta R.T.: -0.014 min
Response: 4562058
Conc: 10.55 ng/ml



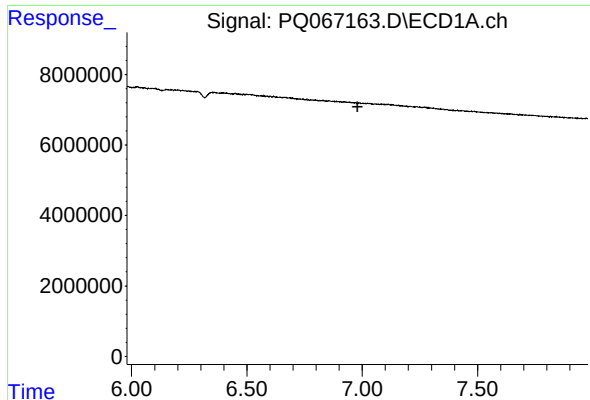
#33 AR-1260-3

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



#33 AR-1260-3

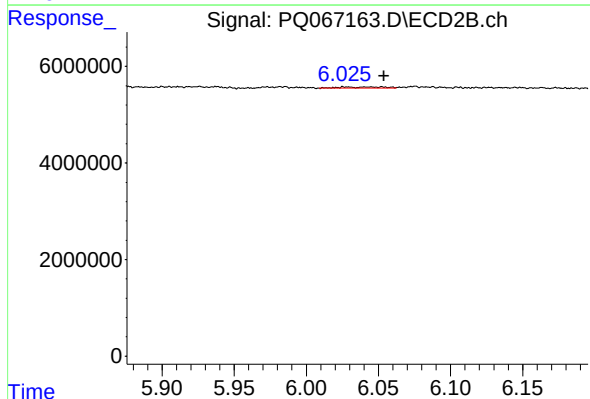
R.T.: 5.624 min
Delta R.T.: 0.033 min
Response: 5590621
Conc: 13.56 ng/ml



#34 AR-1260-4

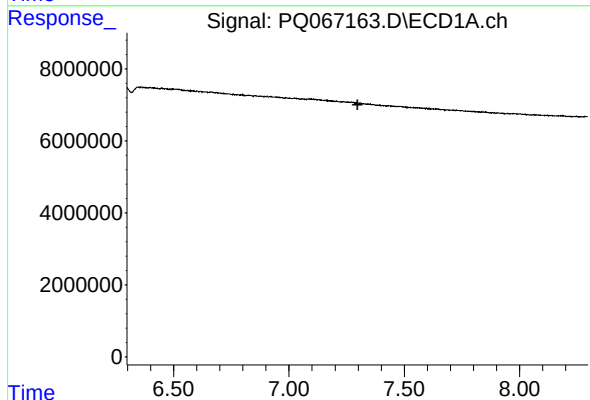
R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



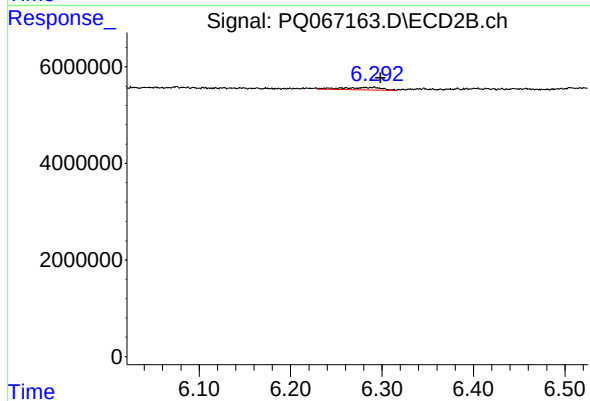
#34 AR-1260-4

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 564331
Conc: 1.62 ng/ml



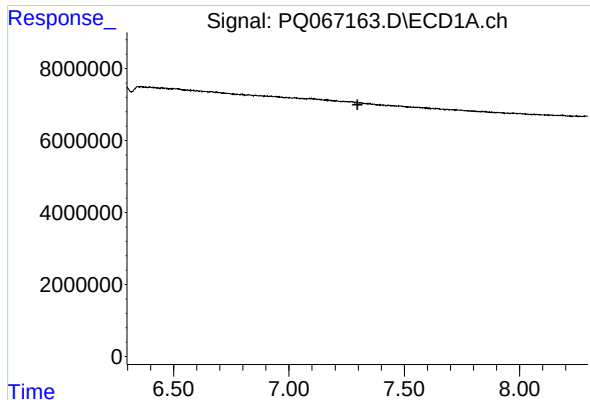
#35 AR-1260-5

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



#35 AR-1260-5

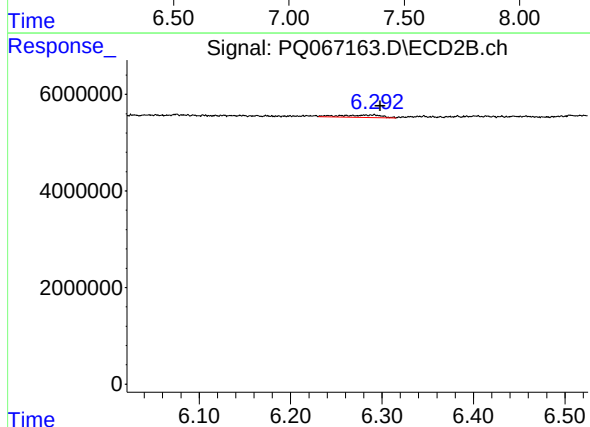
R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 1577856
Conc: 2.11 ng/ml



#37 AR-1262-2

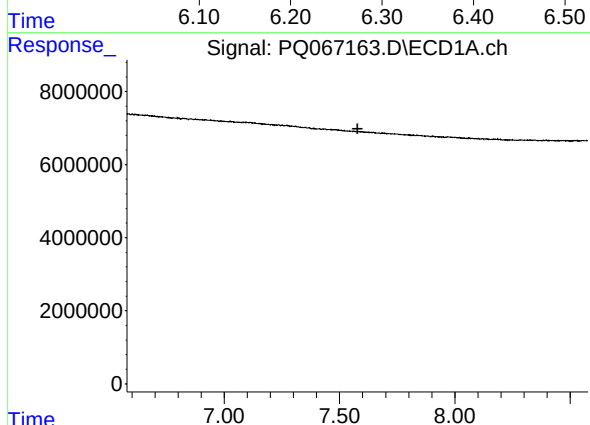
R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



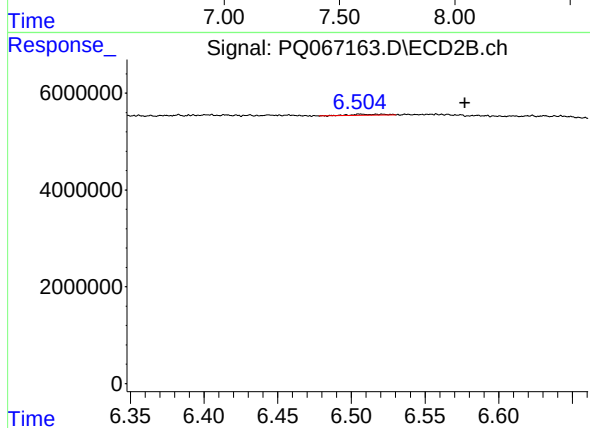
#37 AR-1262-2

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 1577856
Conc: 2.01 ng/ml



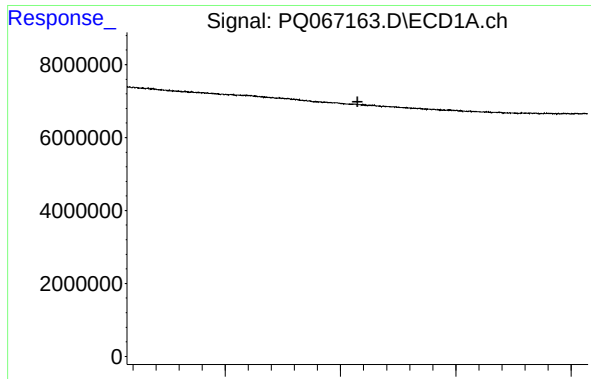
#38 AR-1262-3

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



#38 AR-1262-3

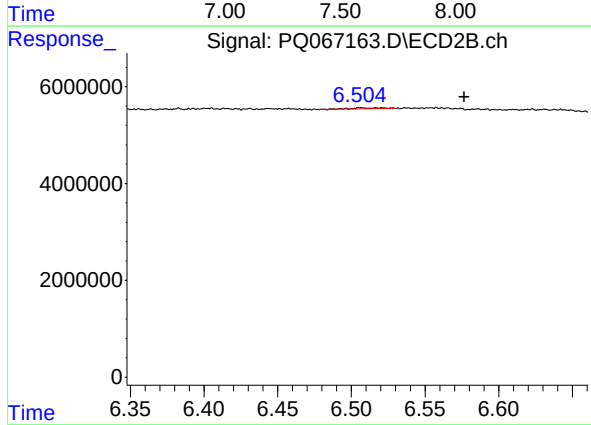
R.T.: 6.520 min
Delta R.T.: -0.057 min
Response: 301140
Conc: 0.94 ng/ml



#41 AR-1268-1

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

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



#41 AR-1268-1

R.T.: 6.520 min
Delta R.T.: -0.057 min
Response: 301140
Conc: 0.33 ng/ml