

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
 Data File : PQ055007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 09:07
 Operator : AJ\MA
 Sample : AIBLK50
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 01:32:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.199	4.203	556.4E6	271.3E6	24.027	24.765
2)	SA Decachlor...	11.362	9.525	812.3E6	626.7E6	45.418	44.283
Target Compounds							
3)	L1 AR-1016-1	6.531	0.000	2271607	0	3.222	N.D. #
4)	L1 AR-1016-2	6.531	0.000	2271607	0	1.984	N.D. #
7)	L1 AR-1016-5	0.000	5.972	0	1275376	N.D.	4.001 #
9)	L2 AR-1221-2	5.555	4.558	5822060	2361592	32.878	29.486
10)	L2 AR-1221-3	5.694f	0.000	1907214	0	3.308	N.D. #
11)	L3 AR-1232-1	5.694f	0.000	1907214	0	4.258	N.D. #
13)	L3 AR-1232-3	6.531	0.000	2271607	0	4.714	N.D. #
14)	L3 AR-1232-4	0.000	5.817f	0	611680	N.D.	5.499 #
15)	L3 AR-1232-5	0.000	5.972	0	1275376	N.D.	10.293 #
16)	L4 AR-1242-1	6.531	0.000	2271607	0	3.856	N.D. #
17)	L4 AR-1242-2	6.531	0.000	2271607	0	2.378	N.D. #
19)	L4 AR-1242-4	0.000	5.817f	0	611680	N.D.	2.446 #
20)	L4 AR-1242-5	7.468	0.000	2219016	0	4.264	N.D. #
21)	L5 AR-1248-1	6.531	0.000	2271607	0	5.312	N.D. #
23)	L5 AR-1248-3	0.000	5.817f	0	611680	N.D.	1.648 #
24)	L5 AR-1248-4	7.468	5.972	2219016	1275376	2.571	2.834
25)	L5 AR-1248-5	7.468	0.000	2219016	0	2.517	N.D. #
26)	L6 AR-1254-1	7.434	0.000	9618600	0	11.657	N.D. #
27)	L6 AR-1254-2	0.000	6.484	0	5265672	N.D.	8.177 #
28)	L6 AR-1254-3	8.079f	6.923	5358408	11086371	3.847	10.631 #
29)	L6 AR-1254-4	8.358	0.000	4215191	0	4.134	N.D. #
30)	L6 AR-1254-5	0.000	7.636f	0	9936264	N.D.	9.664 #
31)	L7 AR-1260-1	8.268f	7.076	3469049	1558213	3.966	2.397 #
32)	L7 AR-1260-2	8.485	7.220	11887039	16950370	10.617	18.868 #
33)	L7 AR-1260-3	0.000	7.411	0	4011342	N.D.	4.913 #
34)	L7 AR-1260-4	9.129f	7.880	15503576	12501100	16.951	18.241
35)	L7 AR-1260-5	0.000	8.129	0	6764109	N.D.	3.516 #
36)	L8 AR-1262-1	8.853	7.636f	17580571	9936264	13.872	17.986 #
37)	L8 AR-1262-2	0.000	8.129	0	6764109	N.D.	2.803 #
38)	L8 AR-1262-3	9.794f	8.414	3194546	-478008	3.238	N.D. #
39)	L8 AR-1262-4	9.794f	8.480	3194546	4476900	4.893	2.687 #
40)	L8 AR-1262-5	10.605f	0.000	15796218	0	18.219	N.D. #
41)	L9 AR-1268-1	9.794f	8.414	3194546	-478008	1.209	N.D. #
42)	L9 AR-1268-2	9.794f	8.480	3194546	4476900	1.293	1.806 #
43)	L9 AR-1268-3	10.085	8.680	4921901	19103025	2.360	8.878 #
44)	L9 AR-1268-4	10.605f	0.000	15796218	0	16.794	N.D. #
45)	L9 AR-1268-5	11.005	9.271	4869884	5756565	0.684	0.916 #

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ALS Vial : 2 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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

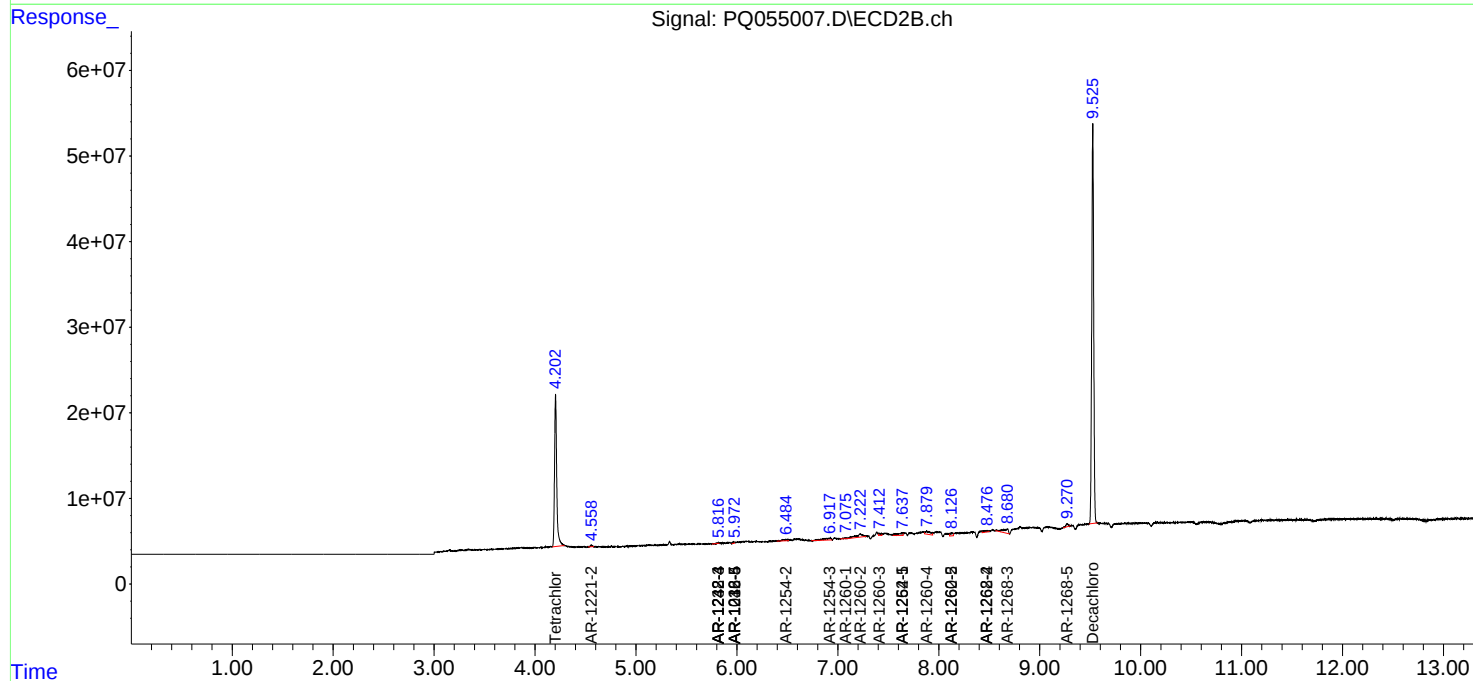
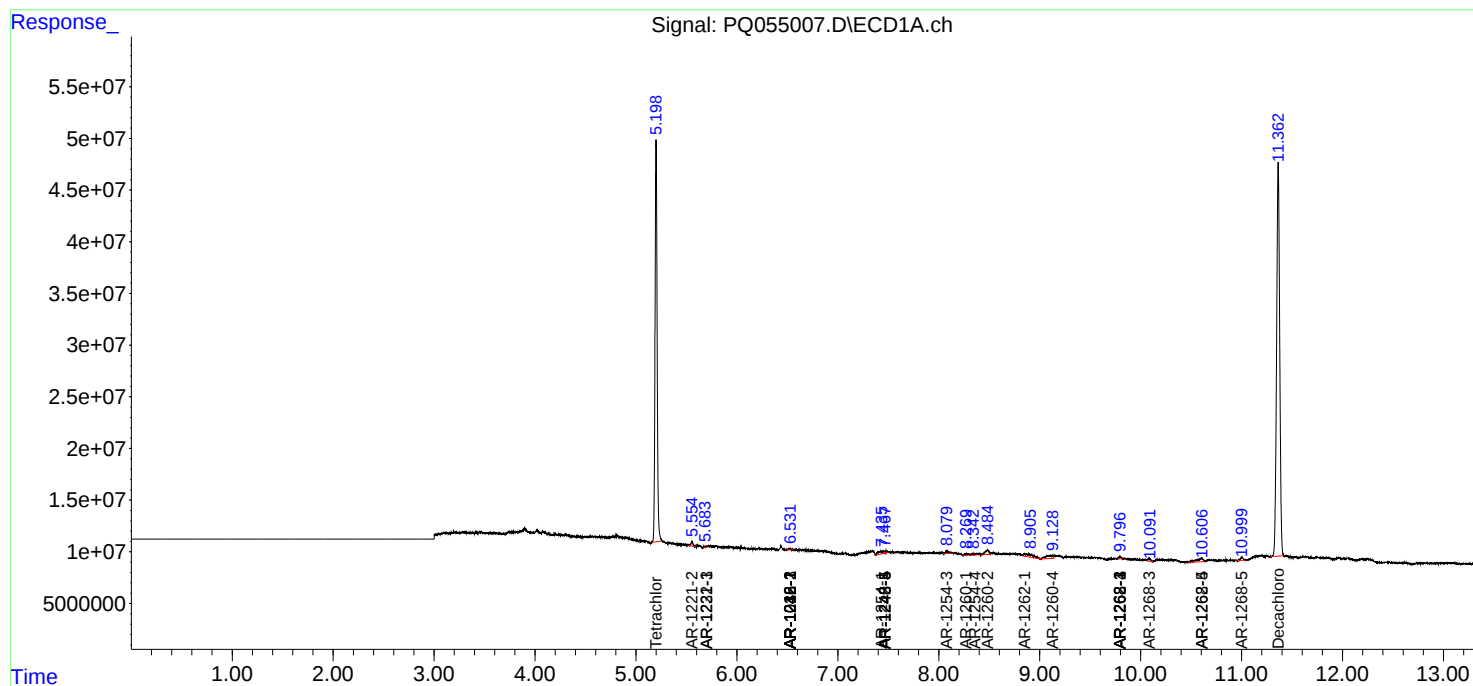
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

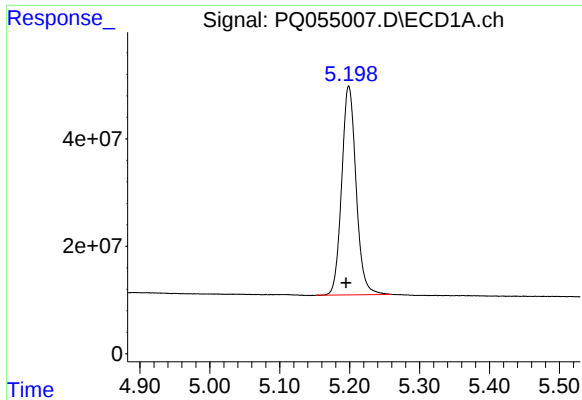
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

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Data File : PQ055007.D
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Acq On : 20 Oct 2021 09:07
Operator : AJ\MA
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Misc :
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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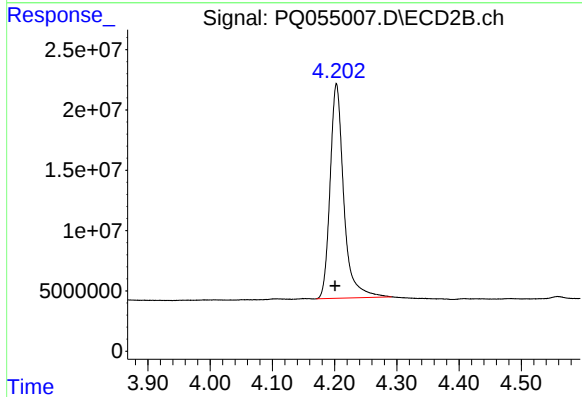
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





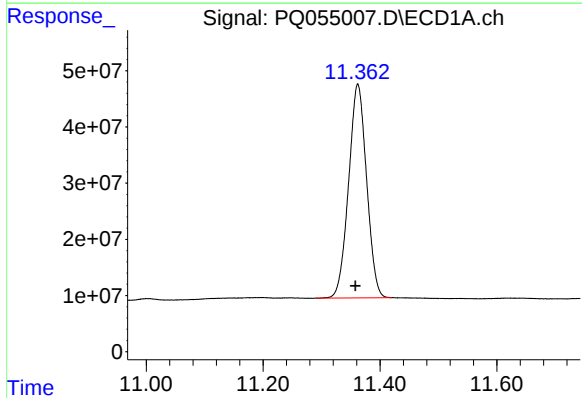
#1 Tetrachloro-m-xylene

R.T.: 5.199 min
Delta R.T.: 0.004 min
Response: 556443502
Conc: 24.03 ng/ml



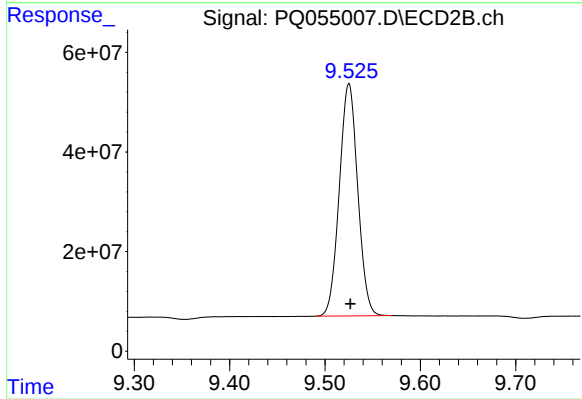
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 271325694
Conc: 24.77 ng/ml



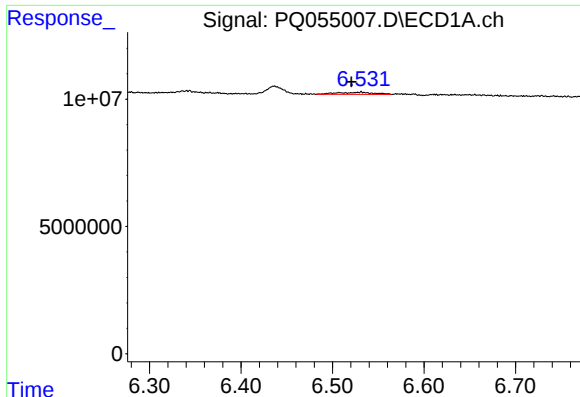
#2 Decachlorobiphenyl

R.T.: 11.362 min
Delta R.T.: 0.004 min
Response: 812296943
Conc: 45.42 ng/ml



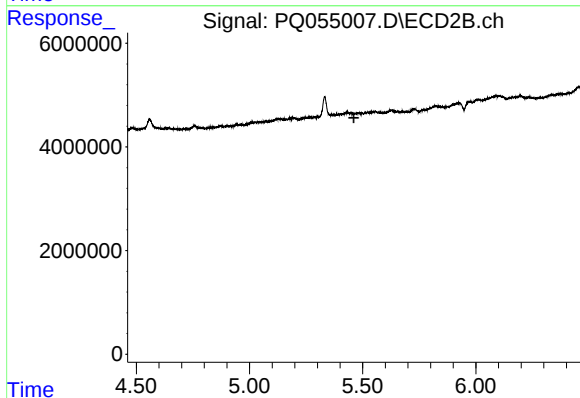
#2 Decachlorobiphenyl

R.T.: 9.525 min
Delta R.T.: -0.002 min
Response: 626674864
Conc: 44.28 ng/ml



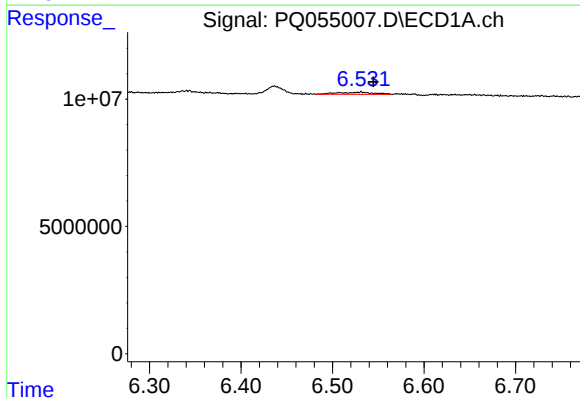
#3 AR-1016-1

R.T.: 6.531 min
Delta R.T.: 0.011 min
Response: 2271607
Conc: 3.22 ng/ml



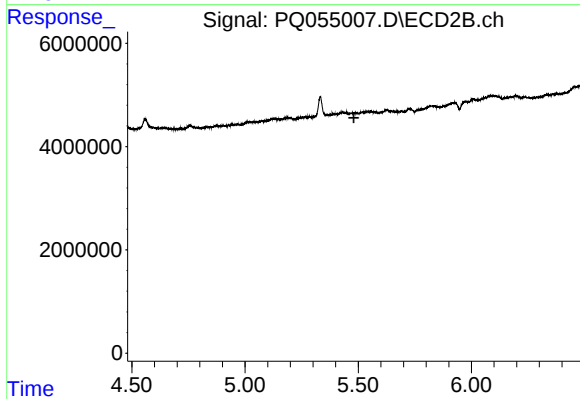
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



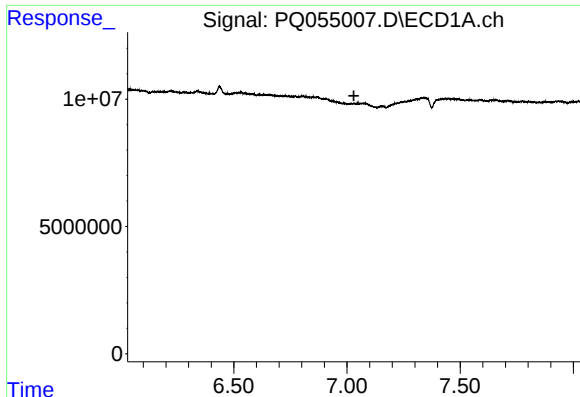
#4 AR-1016-2

R.T.: 6.531 min
Delta R.T.: -0.013 min
Response: 2271607
Conc: 1.98 ng/ml



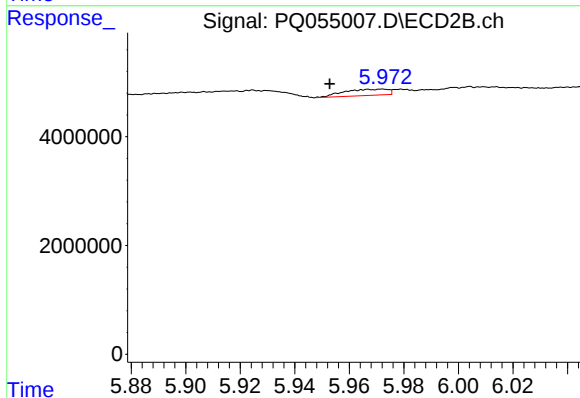
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



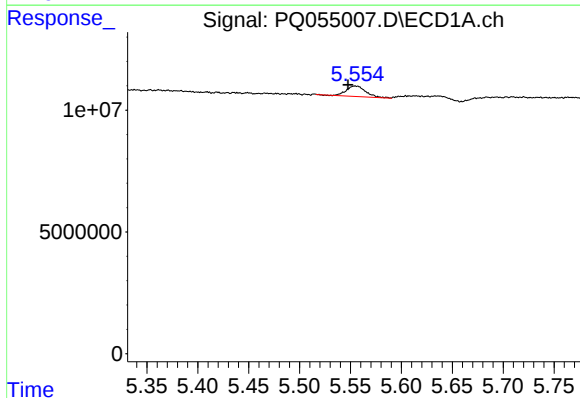
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.



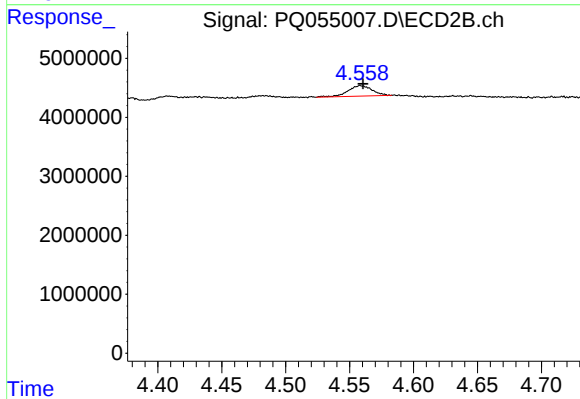
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: 0.019 min
Response: 1275376
Conc: 4.00 ng/ml



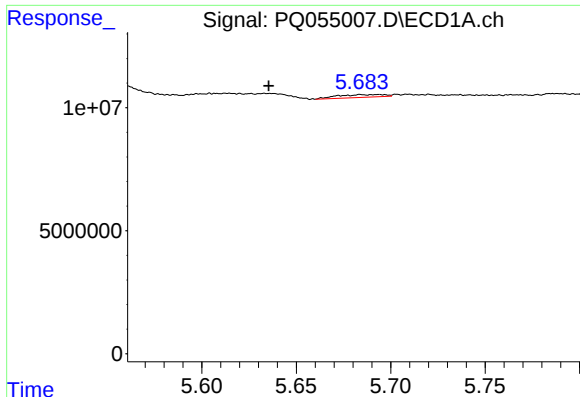
#9 AR-1221-2

R.T.: 5.555 min
Delta R.T.: 0.007 min
Response: 5822060
Conc: 32.88 ng/ml



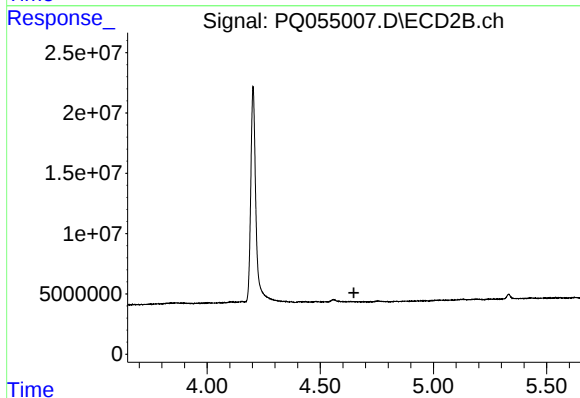
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 2361592
Conc: 29.49 ng/ml



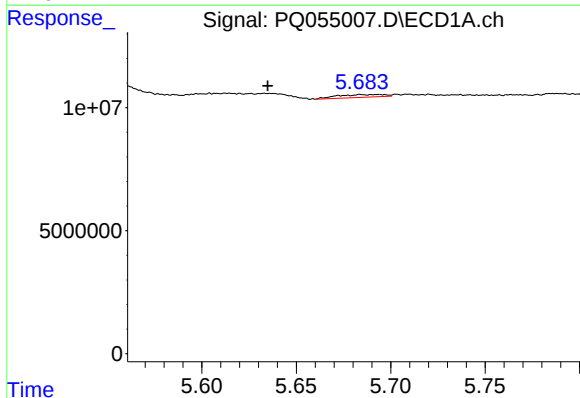
#10 AR-1221-3

R.T.: 5.694 min
Delta R.T.: 0.058 min
Response: 1907214
Conc: 3.31 ng/ml



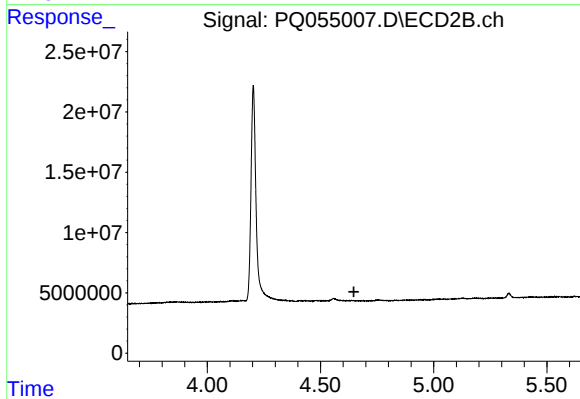
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



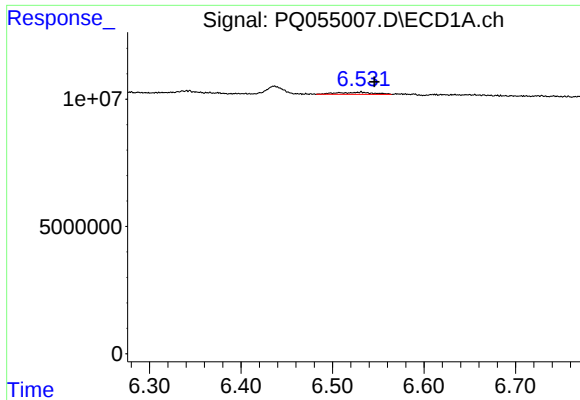
#11 AR-1232-1

R.T.: 5.694 min
Delta R.T.: 0.059 min
Response: 1907214
Conc: 4.26 ng/ml



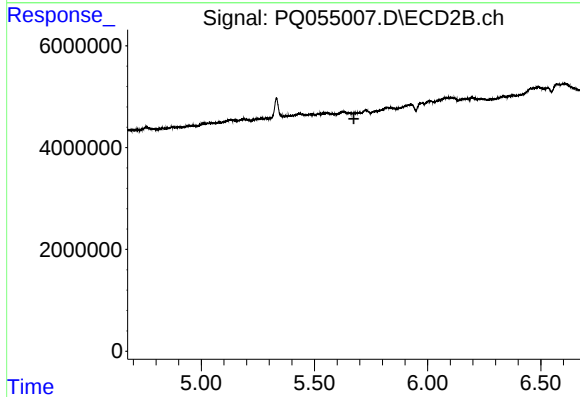
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



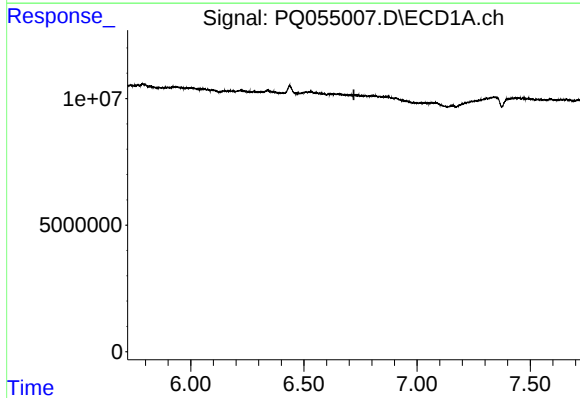
#13 AR-1232-3

R.T.: 6.531 min
Delta R.T.: -0.014 min
Response: 2271607
Conc: 4.71 ng/ml



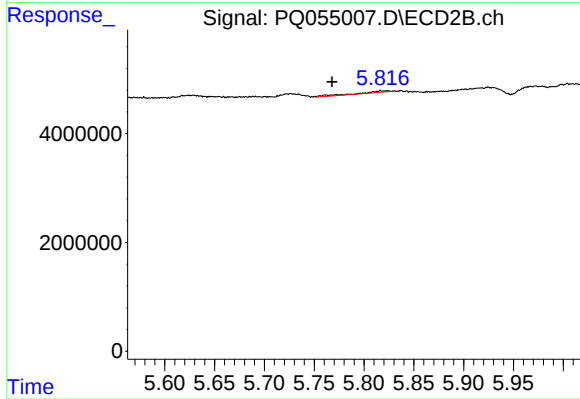
#13 AR-1232-3

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



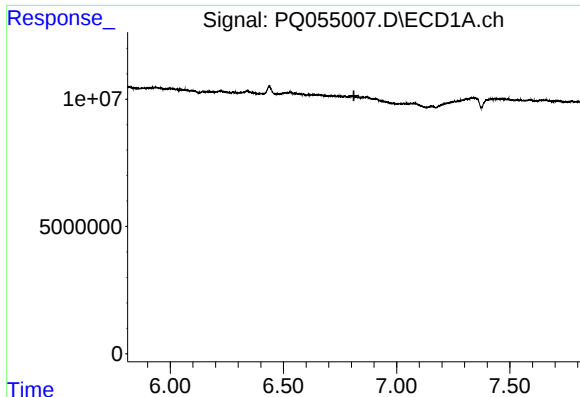
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



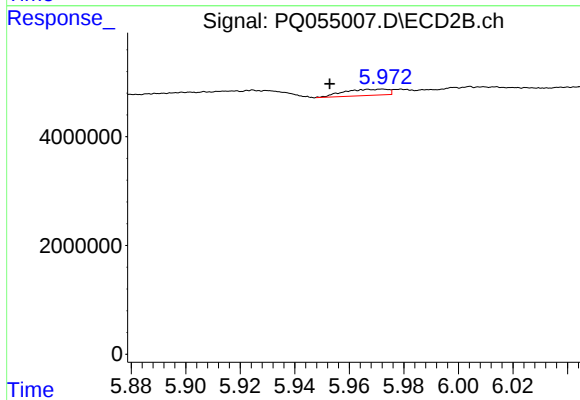
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: 0.049 min
Response: 611680
Conc: 5.50 ng/ml



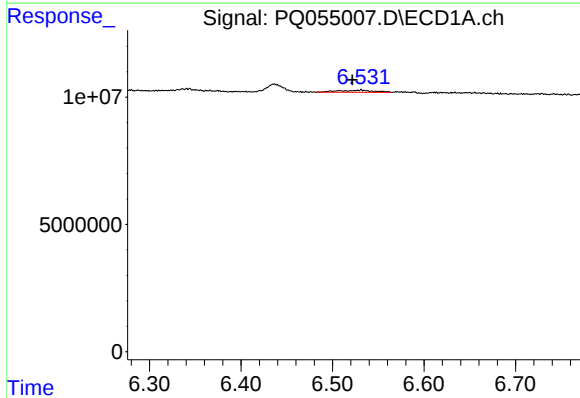
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.



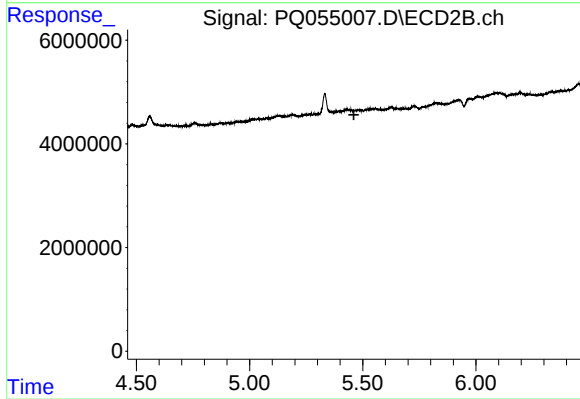
#15 AR-1232-5

R.T.: 5.972 min
Delta R.T.: 0.019 min
Response: 1275376
Conc: 10.29 ng/ml



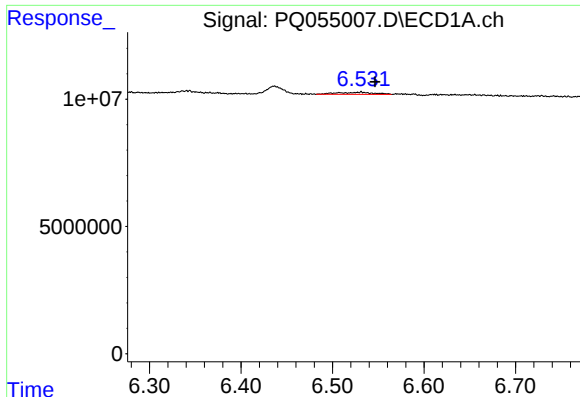
#16 AR-1242-1

R.T.: 6.531 min
Delta R.T.: 0.010 min
Response: 2271607
Conc: 3.86 ng/ml



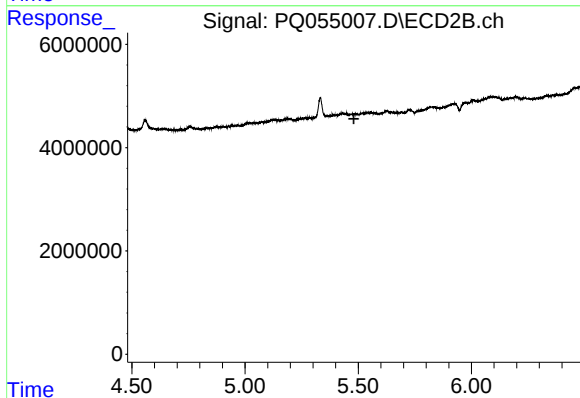
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.



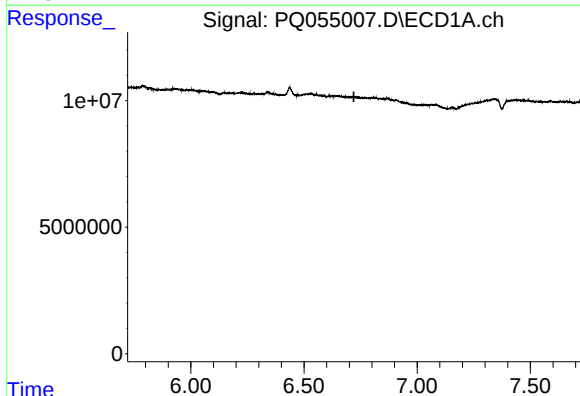
#17 AR-1242-2

R.T.: 6.531 min
Delta R.T.: -0.015 min
Response: 2271607
Conc: 2.38 ng/ml



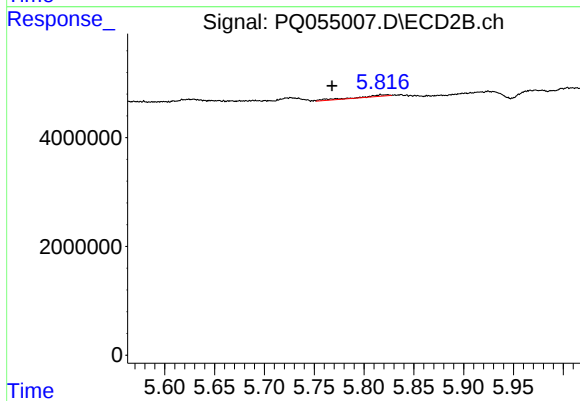
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



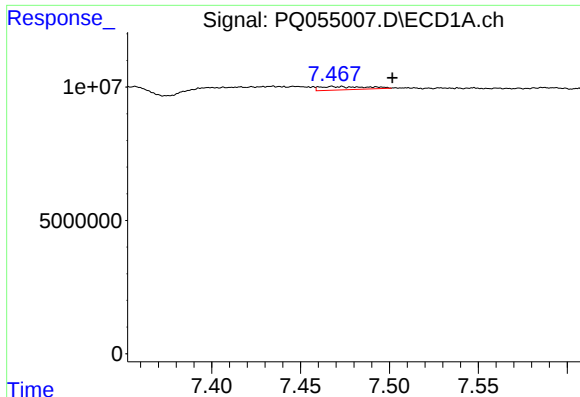
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



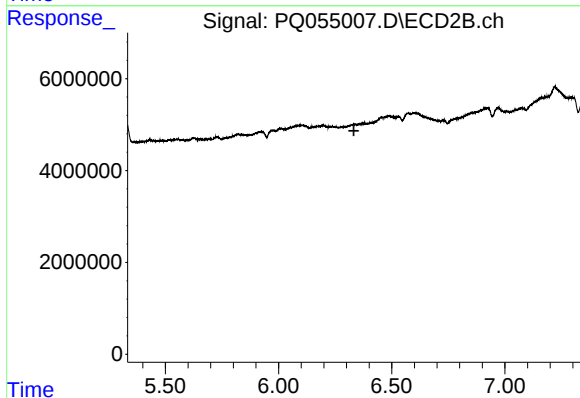
#19 AR-1242-4

R.T.: 5.817 min
Delta R.T.: 0.049 min
Response: 611680
Conc: 2.45 ng/ml



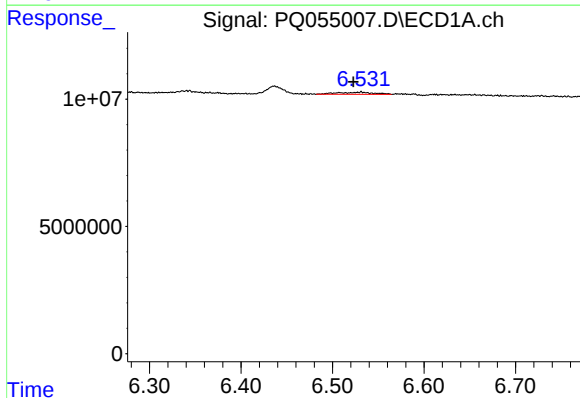
#20 AR-1242-5

R.T.: 7.468 min
Delta R.T.: -0.034 min
Response: 2219016
Conc: 4.26 ng/ml



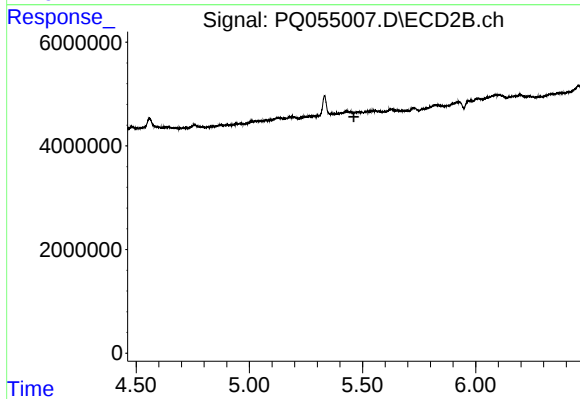
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



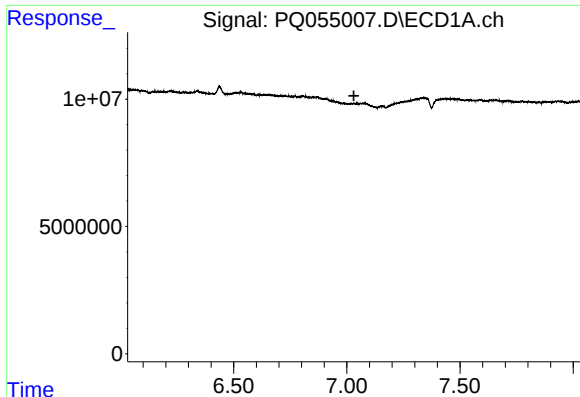
#21 AR-1248-1

R.T.: 6.531 min
Delta R.T.: 0.008 min
Response: 2271607
Conc: 5.31 ng/ml



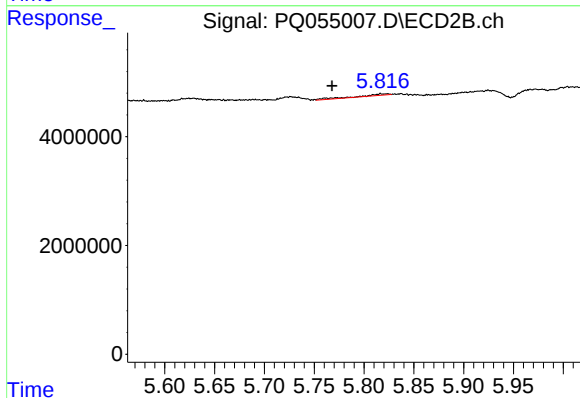
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



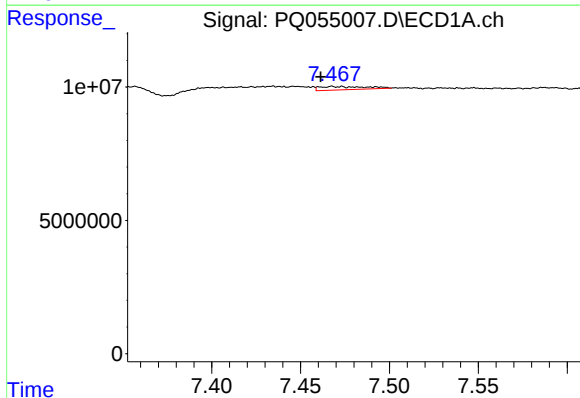
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.



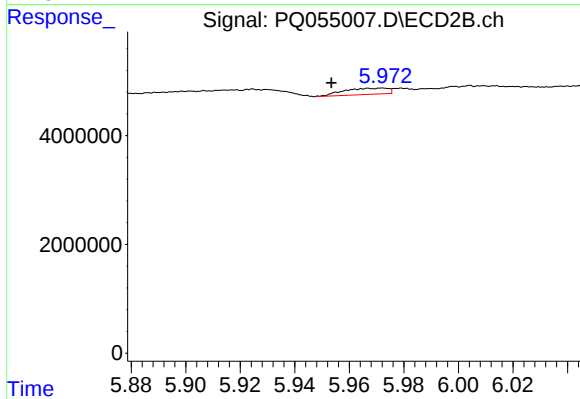
#23 AR-1248-3

R.T.: 5.817 min
Delta R.T.: 0.049 min
Response: 611680
Conc: 1.65 ng/ml



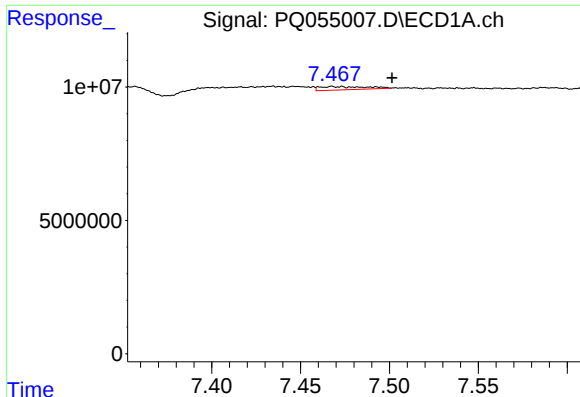
#24 AR-1248-4

R.T.: 7.468 min
Delta R.T.: 0.006 min
Response: 2219016
Conc: 2.57 ng/ml



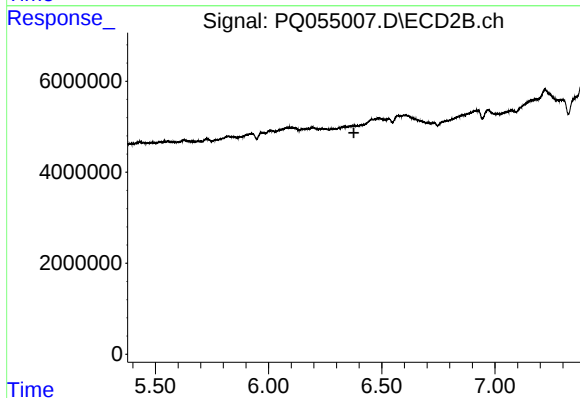
#24 AR-1248-4

R.T.: 5.972 min
Delta R.T.: 0.019 min
Response: 1275376
Conc: 2.83 ng/ml



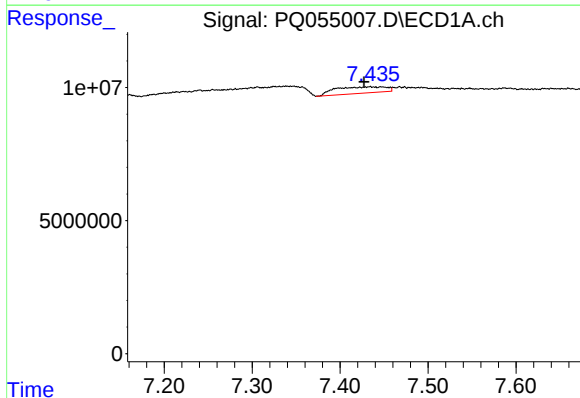
#25 AR-1248-5

R.T.: 7.468 min
Delta R.T.: -0.034 min
Response: 2219016
Conc: 2.52 ng/ml



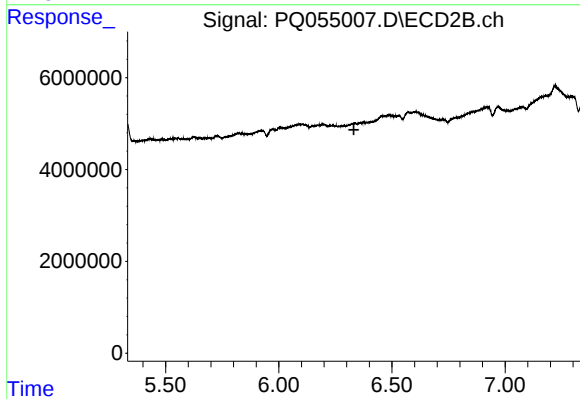
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



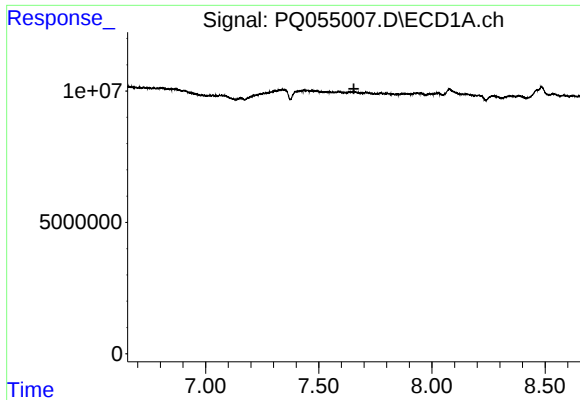
#26 AR-1254-1

R.T.: 7.434 min
Delta R.T.: 0.007 min
Response: 9618600
Conc: 11.66 ng/ml



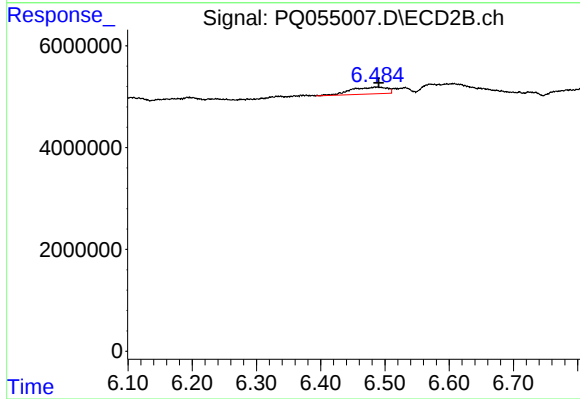
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



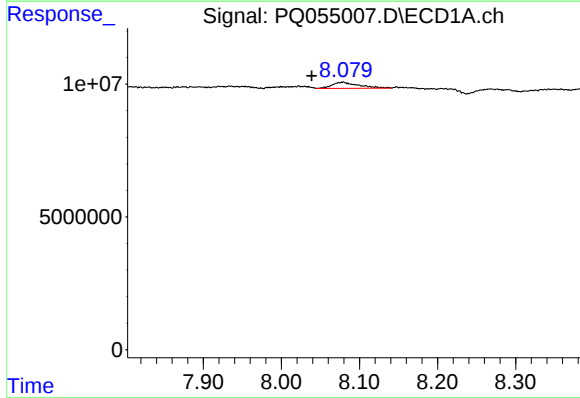
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.655 min
Response: 0
Conc: N.D.



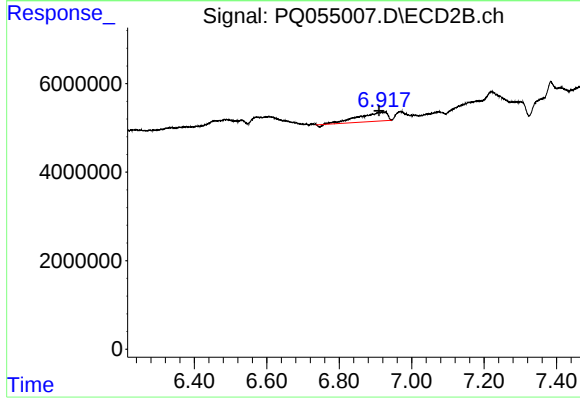
#27 AR-1254-2

R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 5265672
Conc: 8.18 ng/ml



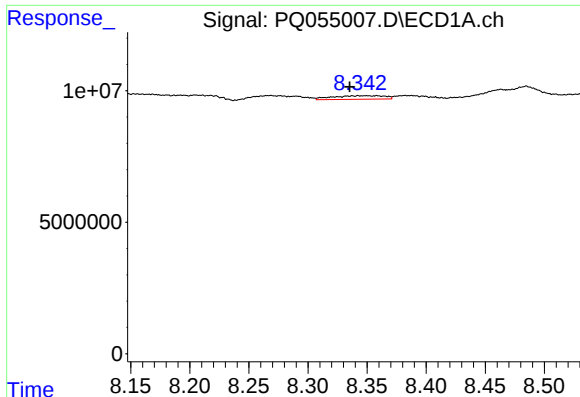
#28 AR-1254-3

R.T.: 8.079 min
Delta R.T.: 0.040 min
Response: 5358408
Conc: 3.85 ng/ml



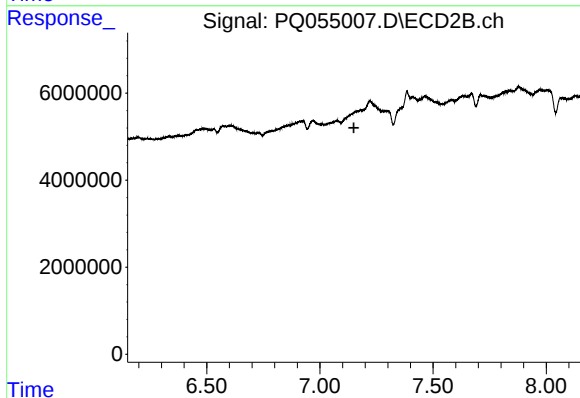
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: 0.013 min
Response: 11086371
Conc: 10.63 ng/ml



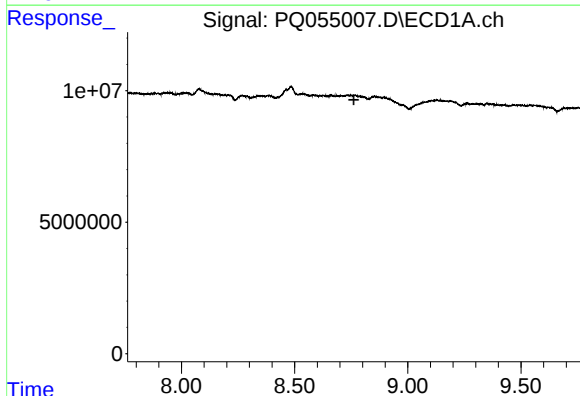
#29 AR-1254-4

R.T.: 8.358 min
Delta R.T.: 0.023 min
Response: 4215191
Conc: 4.13 ng/ml



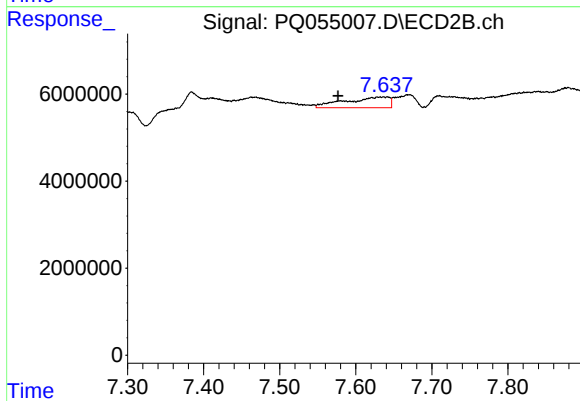
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.



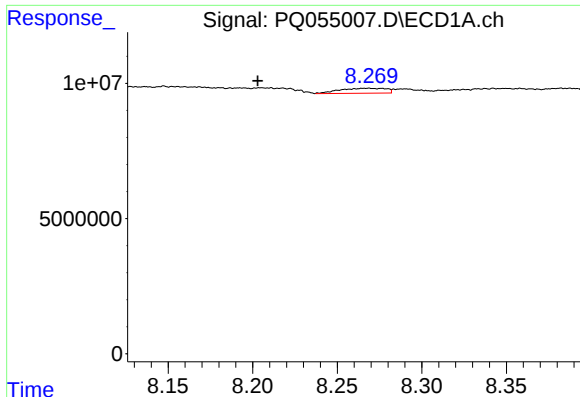
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.762 min
Response: 0
Conc: N.D.



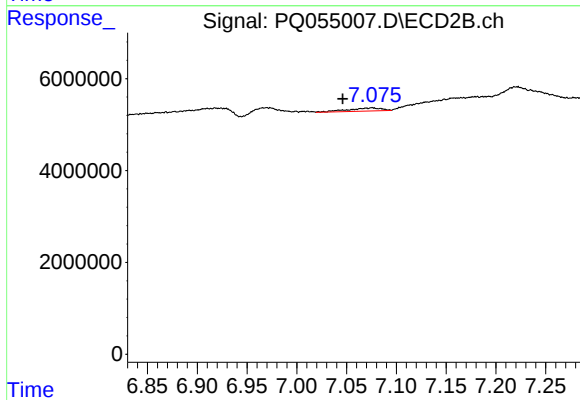
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: 0.059 min
Response: 9936264
Conc: 9.66 ng/ml



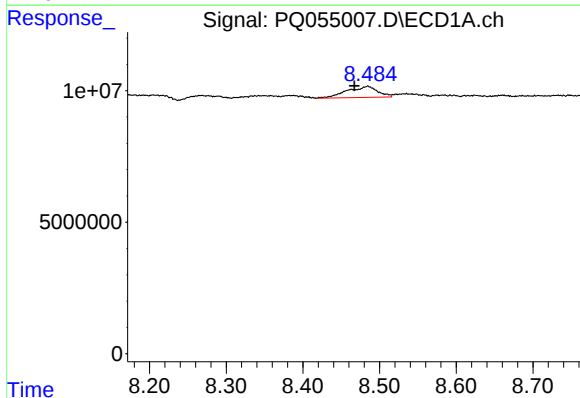
#31 AR-1260-1

R.T.: 8.268 min
Delta R.T.: 0.065 min
Response: 3469049
Conc: 3.97 ng/ml



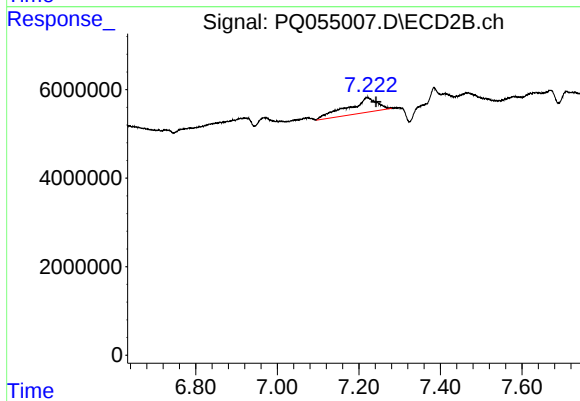
#31 AR-1260-1

R.T.: 7.076 min
Delta R.T.: 0.030 min
Response: 1558213
Conc: 2.40 ng/ml



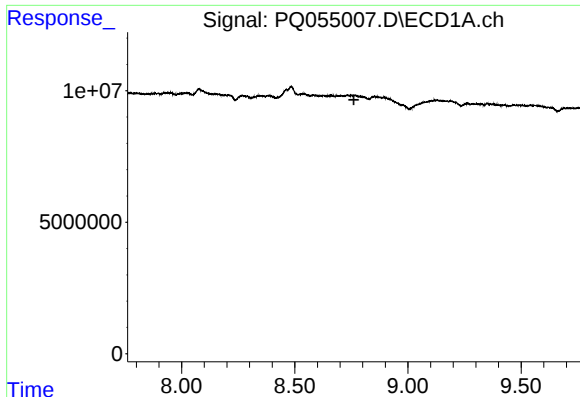
#32 AR-1260-2

R.T.: 8.485 min
Delta R.T.: 0.018 min
Response: 11887039
Conc: 10.62 ng/ml



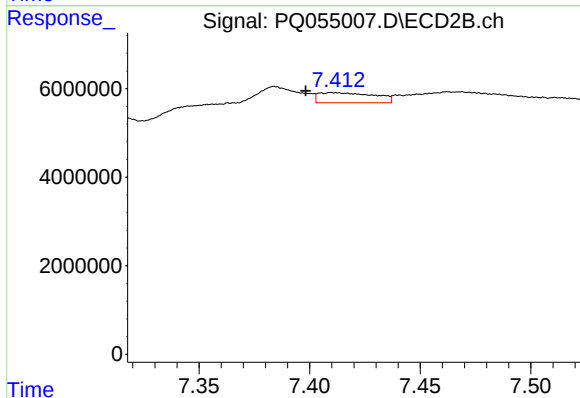
#32 AR-1260-2

R.T.: 7.220 min
Delta R.T.: -0.022 min
Response: 16950370
Conc: 18.87 ng/ml



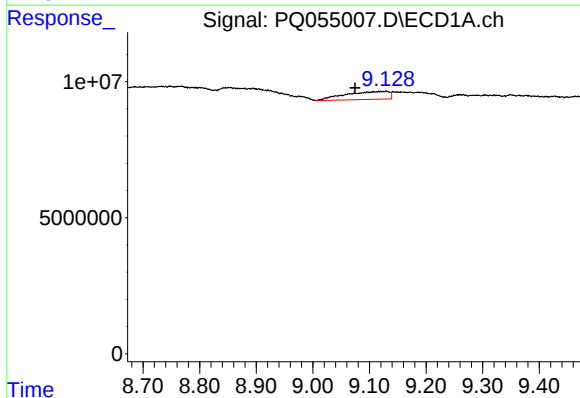
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.



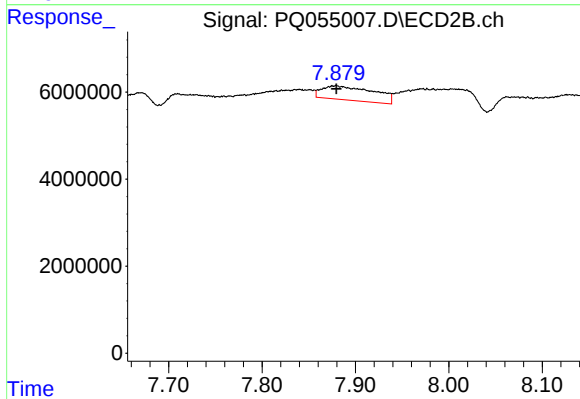
#33 AR-1260-3

R.T.: 7.411 min
Delta R.T.: 0.012 min
Response: 4011342
Conc: 4.91 ng/ml



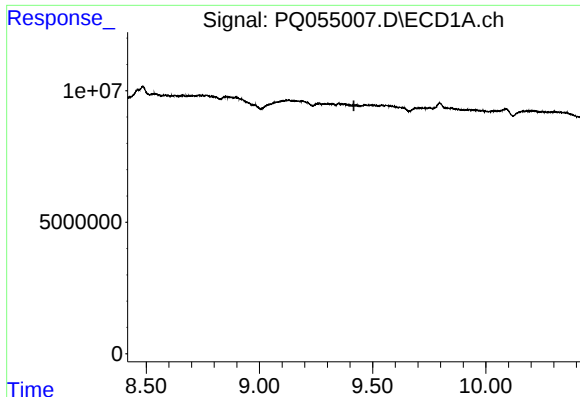
#34 AR-1260-4

R.T.: 9.129 min
Delta R.T.: 0.055 min
Response: 15503576
Conc: 16.95 ng/ml



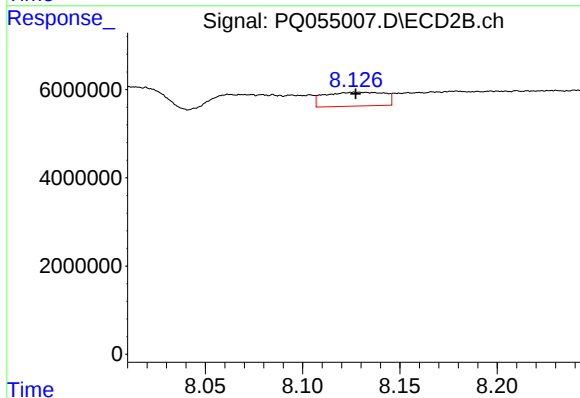
#34 AR-1260-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 12501100
Conc: 18.24 ng/ml



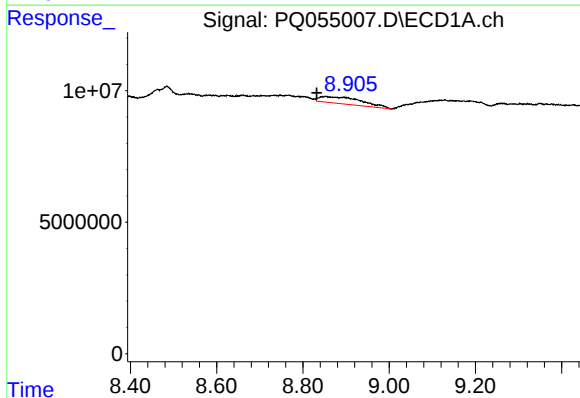
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



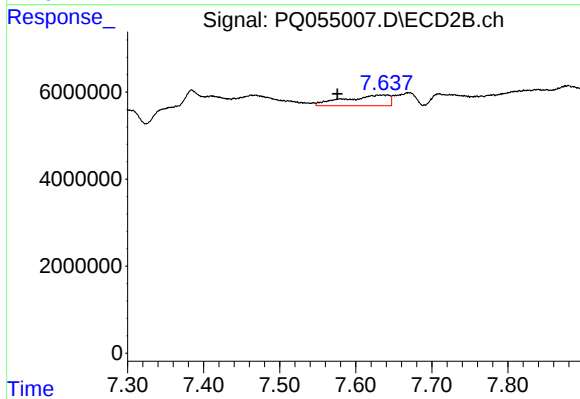
#35 AR-1260-5

R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 6764109
Conc: 3.52 ng/ml



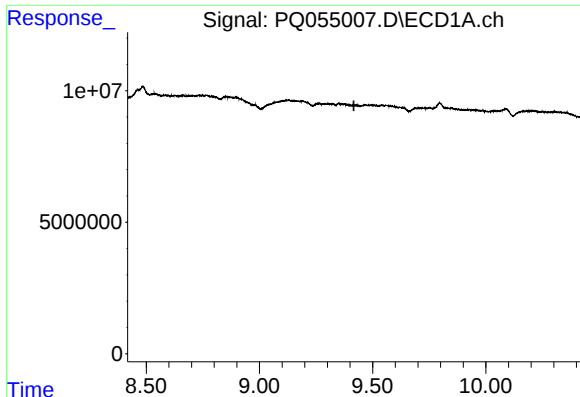
#36 AR-1262-1

R.T.: 8.853 min
Delta R.T.: 0.021 min
Response: 17580571
Conc: 13.87 ng/ml



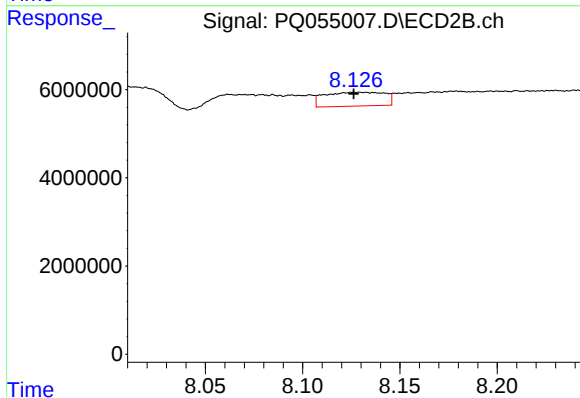
#36 AR-1262-1

R.T.: 7.636 min
Delta R.T.: 0.060 min
Response: 9936264
Conc: 17.99 ng/ml



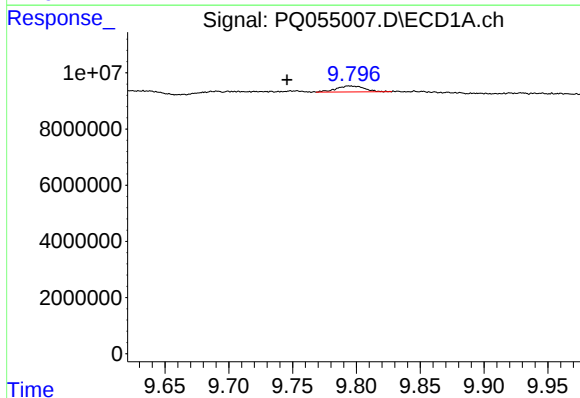
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



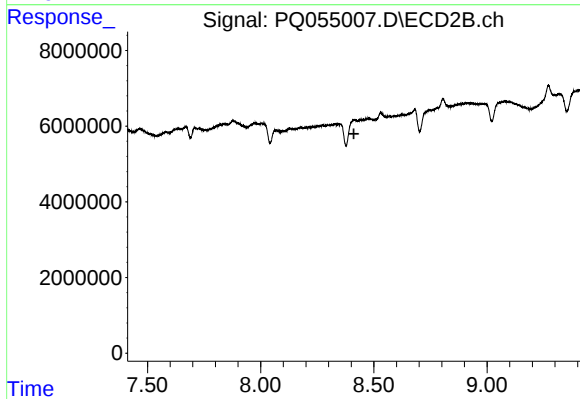
#37 AR-1262-2

R.T.: 8.129 min
Delta R.T.: 0.003 min
Response: 6764109
Conc: 2.80 ng/ml



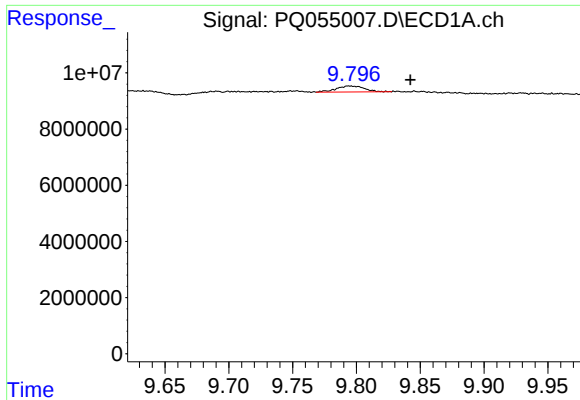
#38 AR-1262-3

R.T.: 9.794 min
Delta R.T.: 0.049 min
Response: 3194546
Conc: 3.24 ng/ml



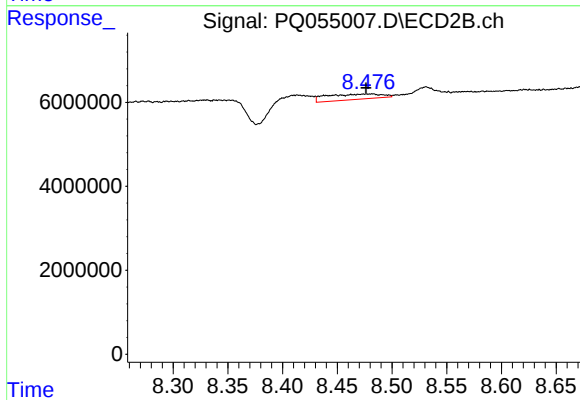
#38 AR-1262-3

R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: -478008
Conc: N.D.



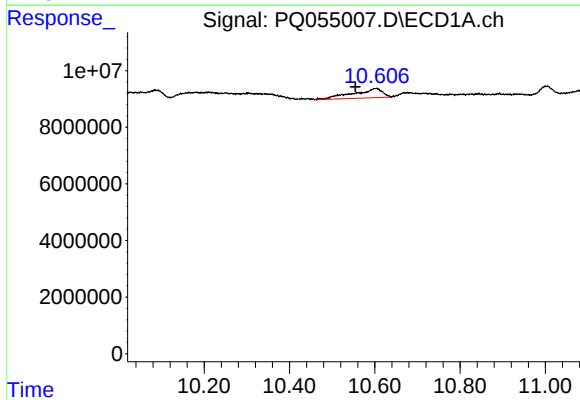
#39 AR-1262-4

R.T.: 9.794 min
Delta R.T.: -0.048 min
Response: 3194546
Conc: 4.89 ng/ml



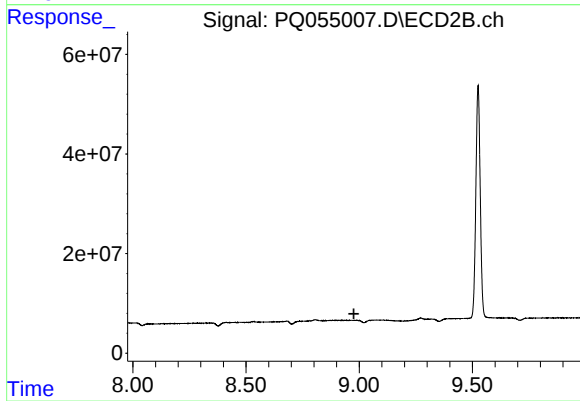
#39 AR-1262-4

R.T.: 8.480 min
Delta R.T.: 0.003 min
Response: 4476900
Conc: 2.69 ng/ml



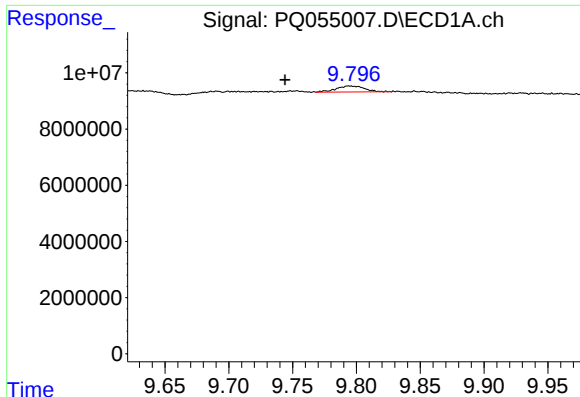
#40 AR-1262-5

R.T.: 10.605 min
Delta R.T.: 0.050 min
Response: 15796218
Conc: 18.22 ng/ml



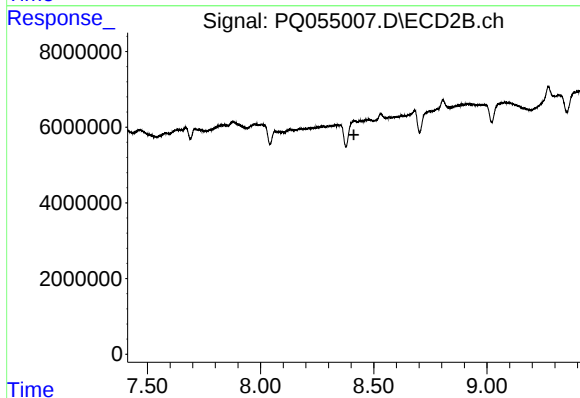
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



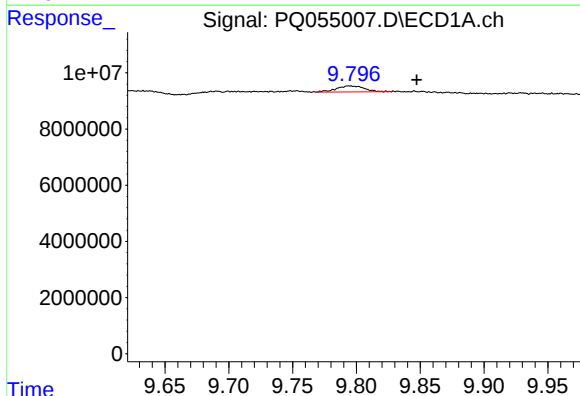
#41 AR-1268-1

R.T.: 9.794 min
Delta R.T.: 0.050 min
Response: 3194546
Conc: 1.21 ng/ml



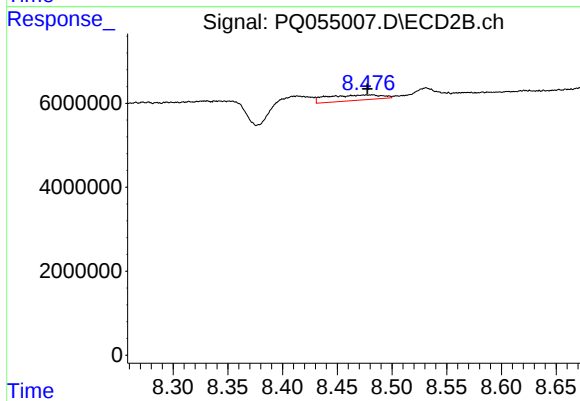
#41 AR-1268-1

R.T.: 8.414 min
Delta R.T.: 0.001 min
Response: -478008
Conc: N.D.



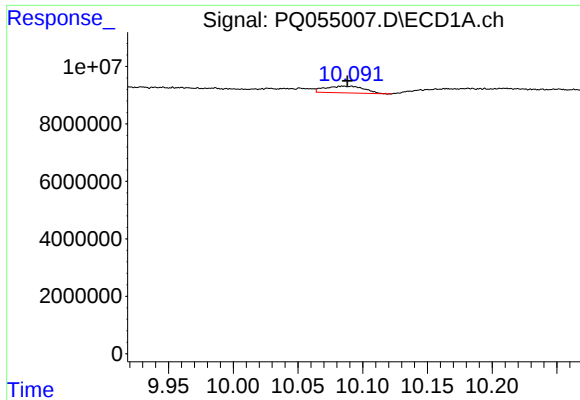
#42 AR-1268-2

R.T.: 9.794 min
Delta R.T.: -0.053 min
Response: 3194546
Conc: 1.29 ng/ml



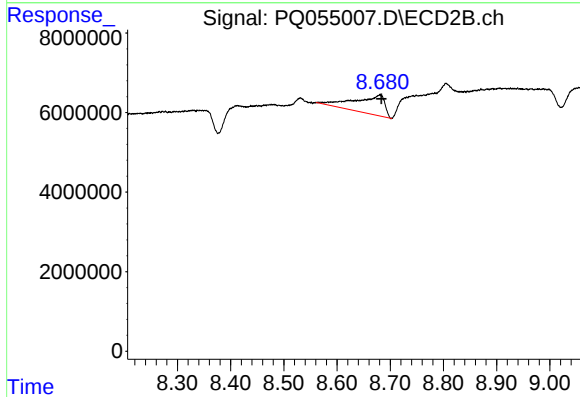
#42 AR-1268-2

R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 4476900
Conc: 1.81 ng/ml



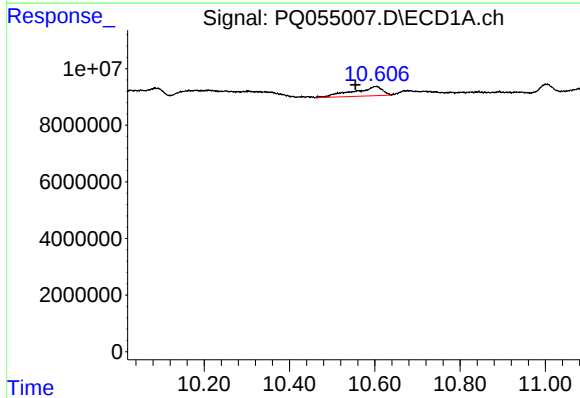
#43 AR-1268-3

R.T.: 10.085 min
Delta R.T.: -0.004 min
Response: 4921901
Conc: 2.36 ng/ml



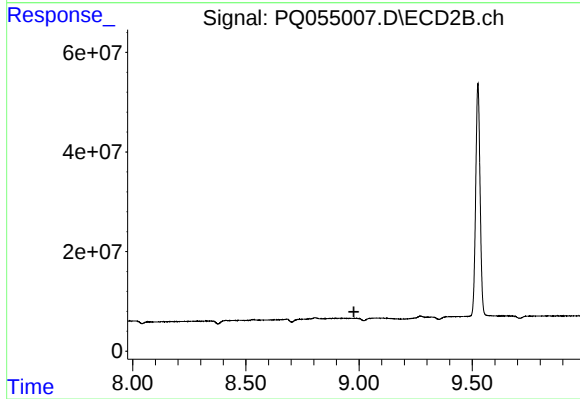
#43 AR-1268-3

R.T.: 8.680 min
Delta R.T.: -0.003 min
Response: 19103025
Conc: 8.88 ng/ml



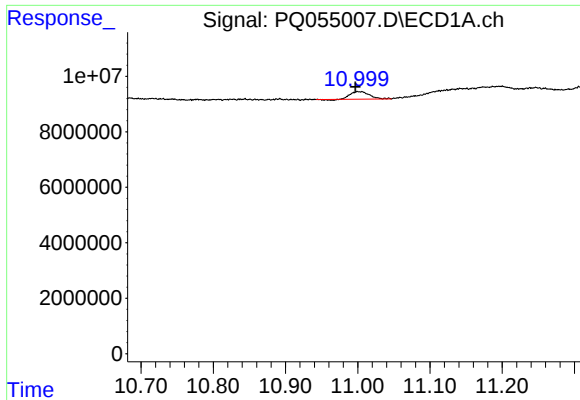
#44 AR-1268-4

R.T.: 10.605 min
Delta R.T.: 0.050 min
Response: 15796218
Conc: 16.79 ng/ml



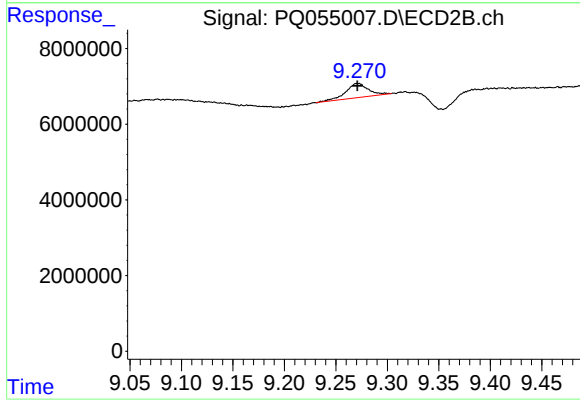
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.005 min
Delta R.T.: 0.009 min
Response: 4869884
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 5756565
Conc: 0.92 ng/ml