

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 15:20
 Operator : YP\AJ
 Sample : AIBLK17
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:52:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 12:27:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.690	4.049	166.3E6	124.3E6	23.630	22.229
2)	SA Decachlor...	10.607	9.175	236.9E6	129.5E6	42.354	39.108
Target Compounds							
3)	L1 AR-1016-1	5.868	5.197f	390365	565918	2.582	3.625 #
4)	L1 AR-1016-2	5.886	5.197	162740	565918	0.625	2.523 #
5)	L1 AR-1016-3	5.912f	5.288f	468616	629601	2.902	5.698 #
6)	L1 AR-1016-4	6.061	0.000	421818	0	3.133	N.D. #
7)	L1 AR-1016-5	6.352	5.627	574791	765484	4.899	6.552 #
8)	L2 AR-1221-1	4.905	0.000	288981	0	3.692	N.D. #
9)	L2 AR-1221-2	5.001	4.357	3871518	1414110	70.596	34.517 #
10)	L2 AR-1221-3	5.046	4.428	749682	233944	4.285	1.620 #
11)	L3 AR-1232-1	5.046	4.428	749682	233944	4.735	1.774 #
12)	L3 AR-1232-2	5.649f	5.197	183243	565918	2.390	4.830 #
13)	L3 AR-1232-3	5.886	5.288f	162740	629601	1.158	11.476 #
14)	L3 AR-1232-4	6.061	0.000	421818	0	5.951	N.D. #
15)	L3 AR-1232-5	6.145	5.627	609399	765484	13.471	13.431
16)	L4 AR-1242-1	5.868	5.197f	390365	565918	2.832	4.082 #
17)	L4 AR-1242-2	5.886	5.197	162740	565918	0.677	2.830 #
18)	L4 AR-1242-3	5.912f	5.288f	468616	629601	2.950	6.373 #
19)	L4 AR-1242-4	6.061	0.000	421818	0	3.207	N.D. #
20)	L4 AR-1242-5	6.818	5.962	132151	1442533	1.160	12.358 #
21)	L5 AR-1248-1	5.868	5.197f	390365	565918	3.321	4.889 #
22)	L5 AR-1248-2	6.145	0.000	609399	0	3.620	N.D. #
23)	L5 AR-1248-3	6.352	0.000	574791	0	2.844	N.D. #
24)	L5 AR-1248-4	6.735	5.627	654233	765484	3.302	3.860
25)	L5 AR-1248-5	6.818	6.004	132151	3327756	0.625	18.750 #
26)	L6 AR-1254-1	6.735	5.962	654233	1442533	3.142	4.771 #
27)	L6 AR-1254-2	6.943	6.082	380095	2319734	1.221	8.924 #
28)	L6 AR-1254-3	7.317	6.515	1475464	10926263	4.116	27.280 #
29)	L6 AR-1254-4	7.579	6.755	933182	1792185	4.300	6.998 #
30)	L6 AR-1254-5	8.007	7.159	369314	1429386	1.419	4.686 #
32)	L7 AR-1260-2	7.727	6.824	1119323	627535	5.345	2.696 #
33)	L7 AR-1260-3	8.007	0.000	369314	0	1.397	N.D. #
34)	L7 AR-1260-4	8.293f	7.461	1188385	1120885	5.842	6.342
35)	L7 AR-1260-5	8.686	7.695	1380832	1861336	3.133	4.679 #
36)	L8 AR-1262-1	8.077	7.159	374325	1429386	1.148	8.865 #
37)	L8 AR-1262-2	8.686	7.695	1380832	1861336	2.158	3.331 #
38)	L8 AR-1262-3	9.021	8.035f	2767976	492558	7.916	2.261 #
39)	L8 AR-1262-4	9.136f	8.035	339114	492558	1.085	1.235
40)	L8 AR-1262-5	9.809	0.000	555036	0	2.189	N.D. #
41)	L9 AR-1268-1	9.021	8.035f	2767976	492558	2.669	0.634 #
42)	L9 AR-1268-2	9.136f	8.035	339114	492558	0.312	0.697 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
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 Acq On : 18 Jul 2022 15:20
 Operator : YP\AJ
 Sample : AIBLK17
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:52:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 12:27:52 2022
 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

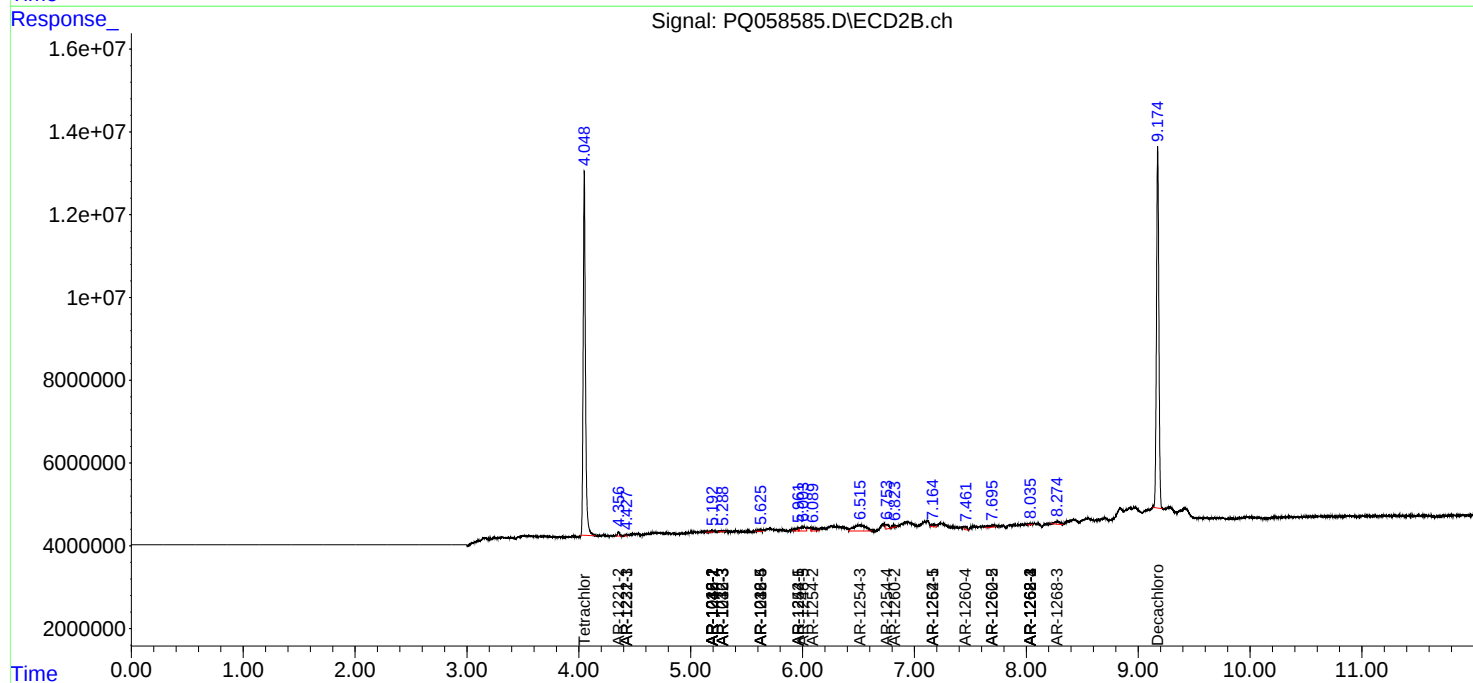
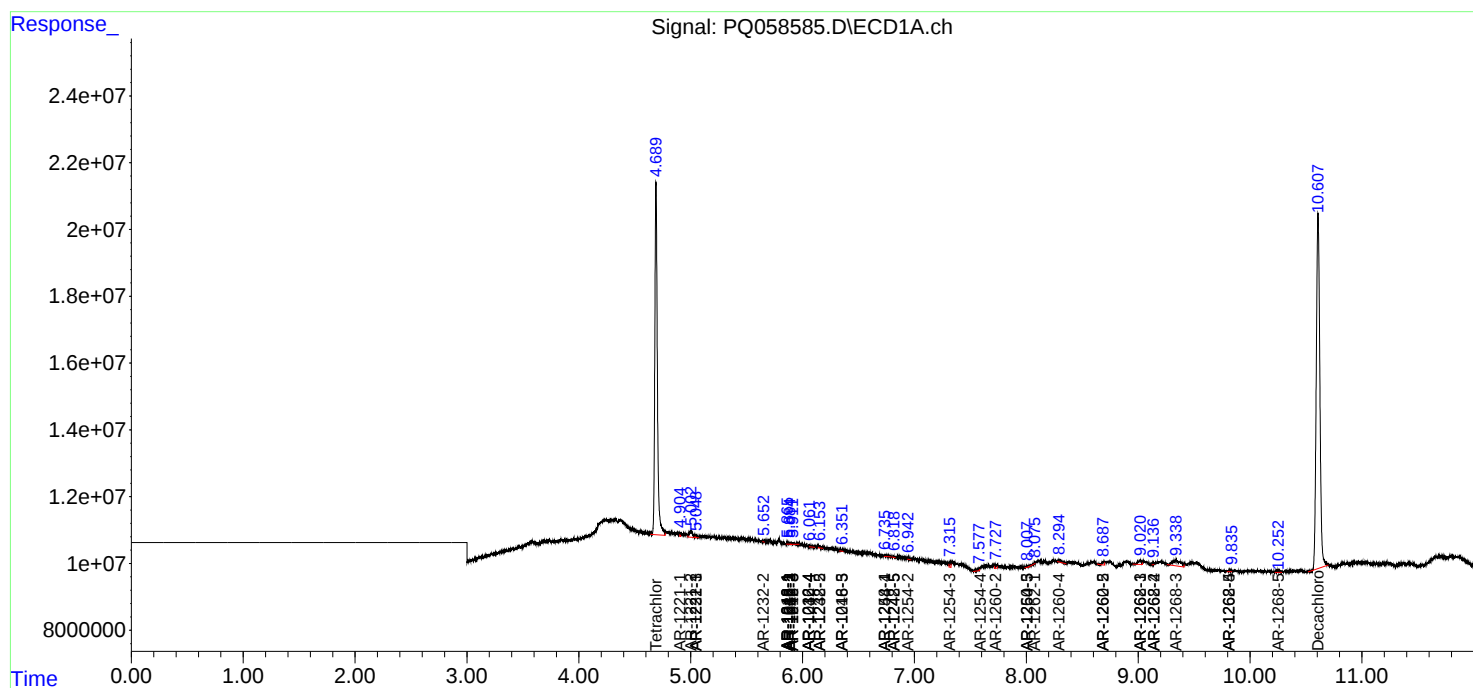
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.336	8.275	8546292	2048268	8.661	3.340 #
44) L9	AR-1268-4	9.809	0.000	555036	0	1.673	N.D. #
45) L9	AR-1268-5	10.252	8.893	1273630	-365377	0.423	N.D. #

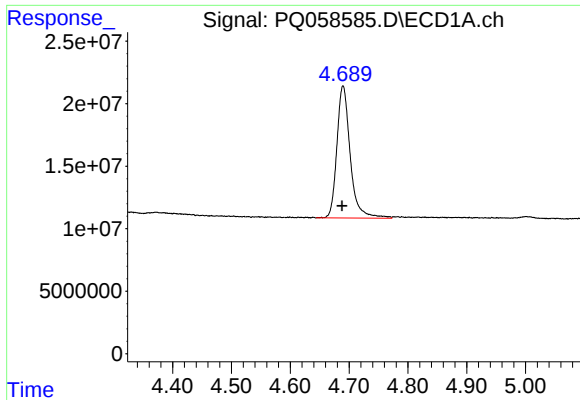
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PQ058585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 15:20
Operator : YP\AJ
Sample : AIBLK17
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 19 02:52:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 2022
Response via : Initial Calibration
Integrator: ChemStation

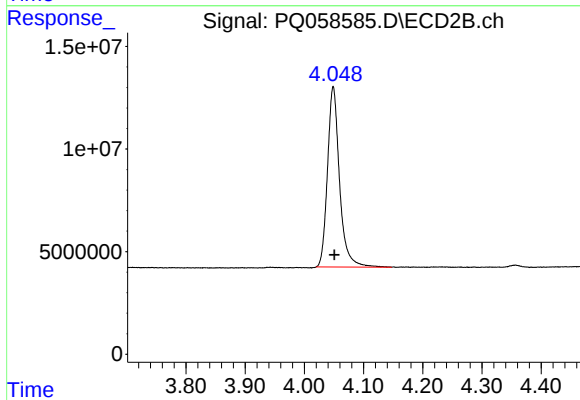
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





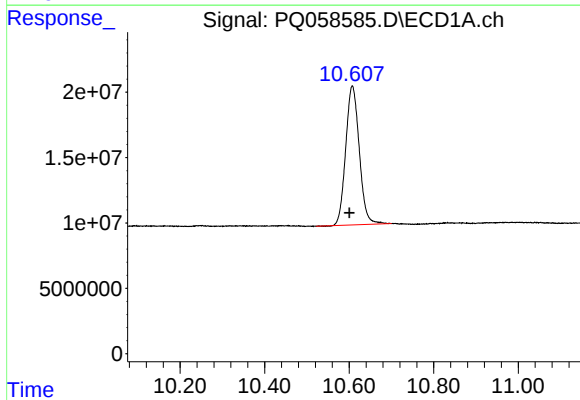
#1 Tetrachloro-m-xylene

R.T.: 4.690 min
Delta R.T.: 0.002 min
Response: 166259038
Conc: 23.63 ng/ml



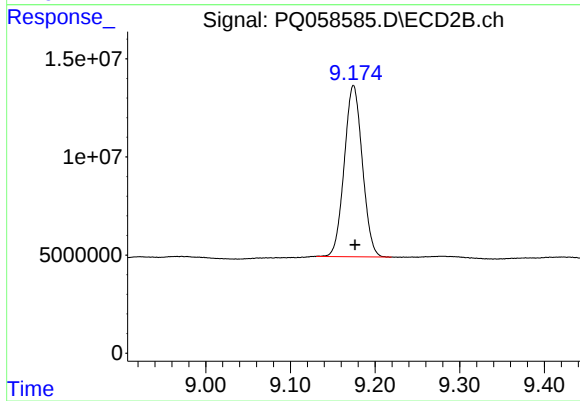
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 124269124
Conc: 22.23 ng/ml



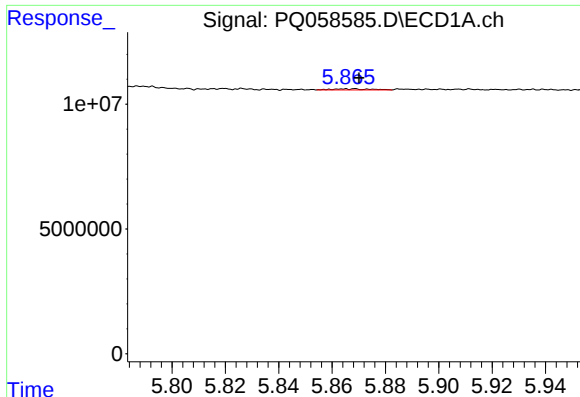
#2 Decachlorobiphenyl

R.T.: 10.607 min
Delta R.T.: 0.007 min
Response: 236935073
Conc: 42.35 ng/ml



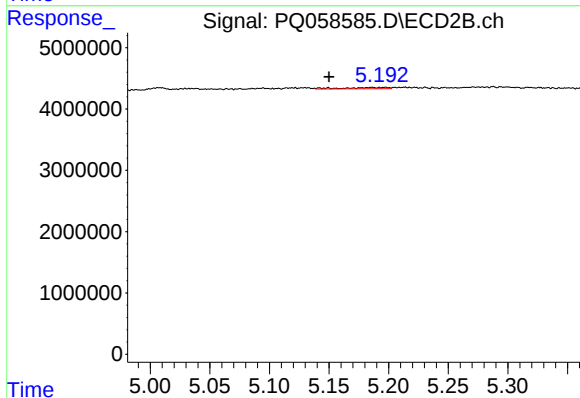
#2 Decachlorobiphenyl

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 129494813
Conc: 39.11 ng/ml



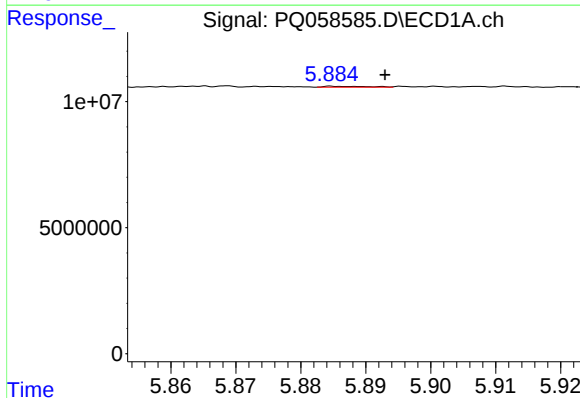
#3 AR-1016-1

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 390365
Conc: 2.58 ng/ml



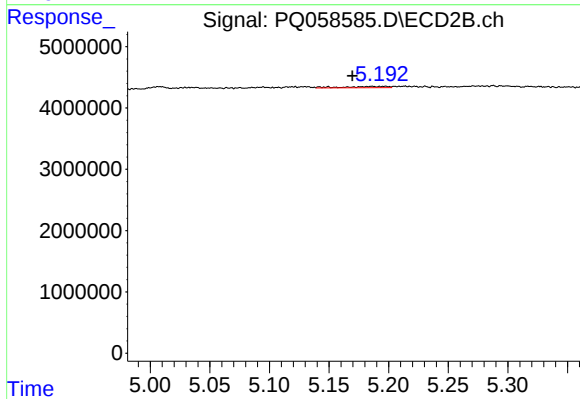
#3 AR-1016-1

R.T.: 5.197 min
Delta R.T.: 0.047 min
Response: 565918
Conc: 3.63 ng/ml



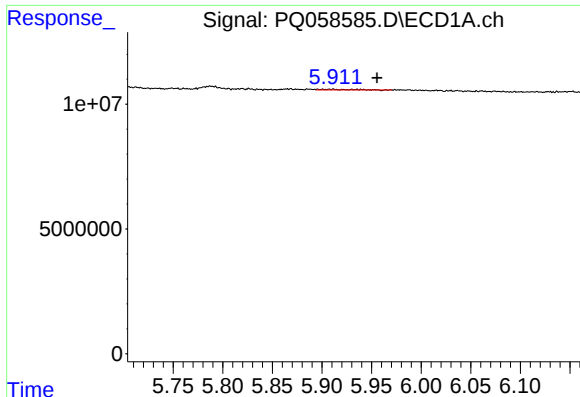
#4 AR-1016-2

R.T.: 5.886 min
Delta R.T.: -0.007 min
Response: 162740
Conc: 0.63 ng/ml



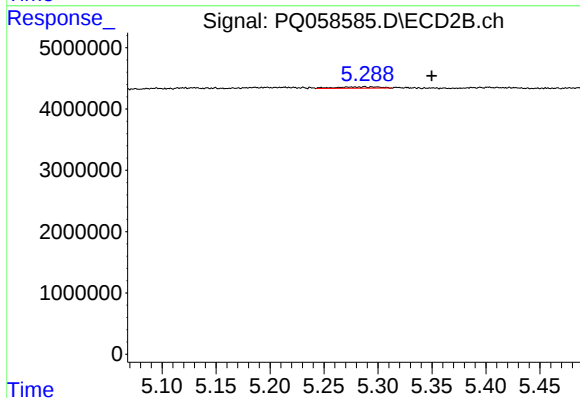
#4 AR-1016-2

R.T.: 5.197 min
Delta R.T.: 0.028 min
Response: 565918
Conc: 2.52 ng/ml



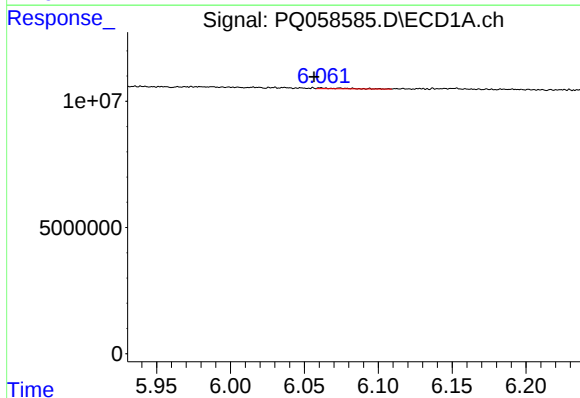
#5 AR-1016-3

R.T.: 5.912 min
Delta R.T.: -0.044 min
Response: 468616
Conc: 2.90 ng/ml



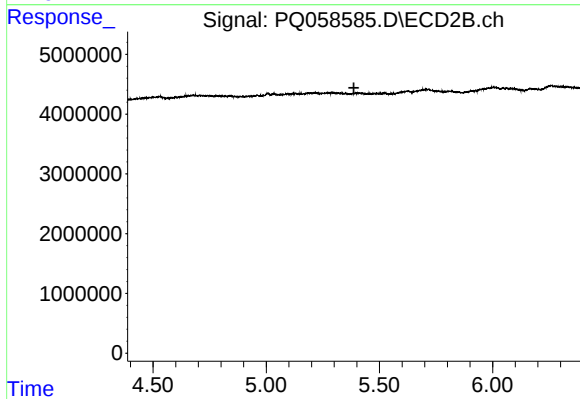
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: -0.062 min
Response: 629601
Conc: 5.70 ng/ml



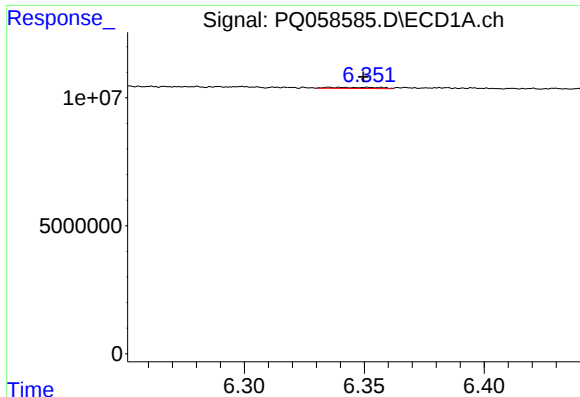
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 421818
Conc: 3.13 ng/ml



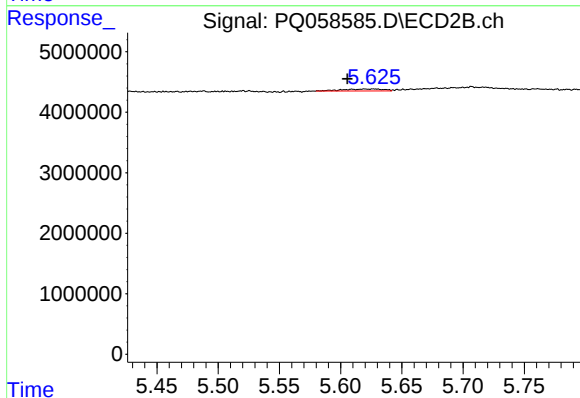
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



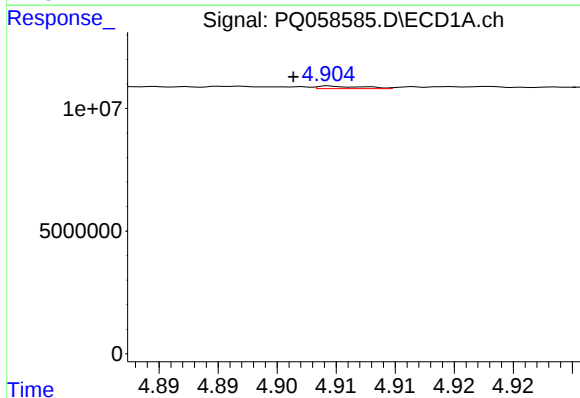
#7 AR-1016-5

R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 574791
Conc: 4.90 ng/ml



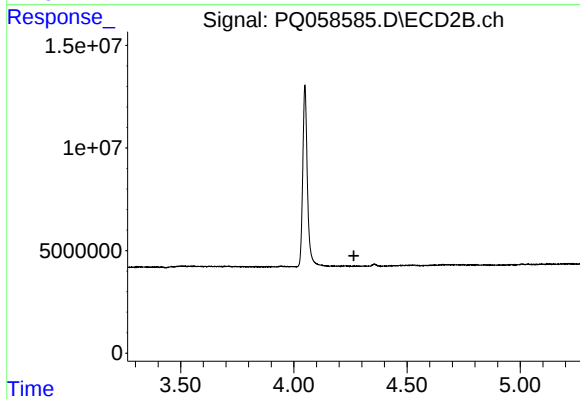
#7 AR-1016-5

R.T.: 5.627 min
Delta R.T.: 0.021 min
Response: 765484
Conc: 6.55 ng/ml



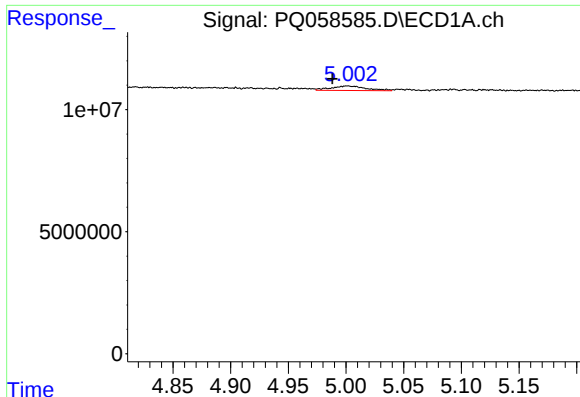
#8 AR-1221-1

R.T.: 4.905 min
Delta R.T.: 0.003 min
Response: 288981
Conc: 3.69 ng/ml



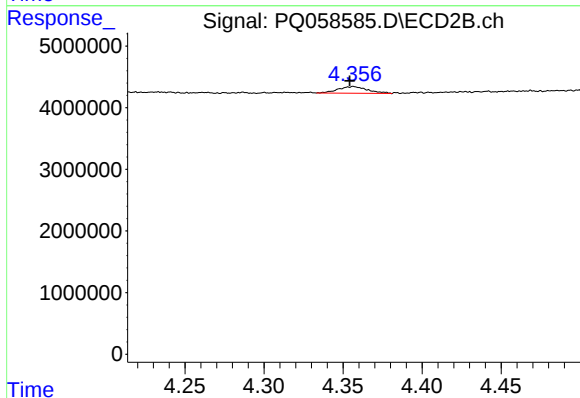
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



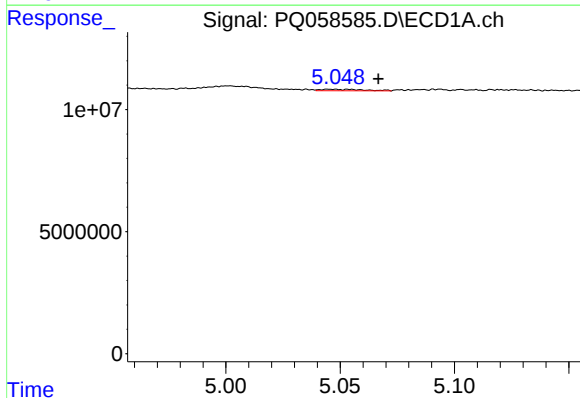
#9 AR-1221-2

R.T.: 5.001 min
Delta R.T.: 0.013 min
Response: 3871518
Conc: 70.60 ng/ml



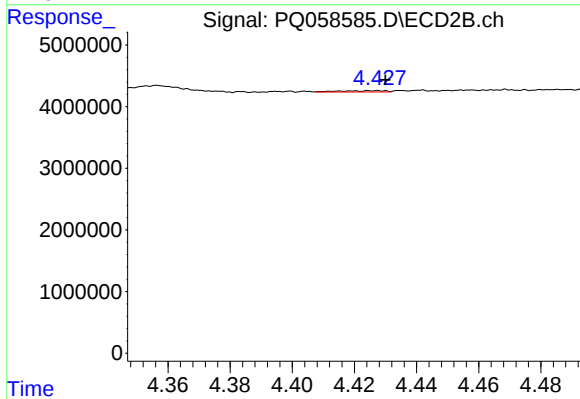
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 1414110
Conc: 34.52 ng/ml



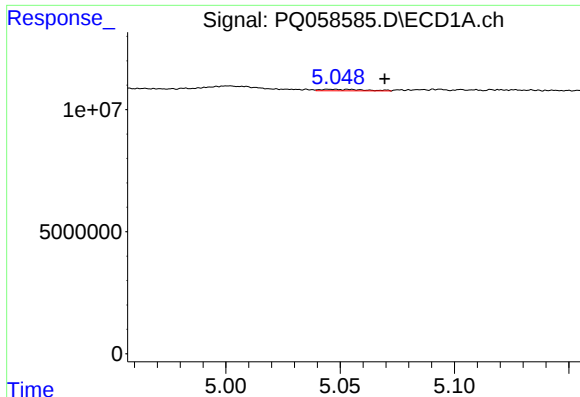
#10 AR-1221-3

R.T.: 5.046 min
Delta R.T.: -0.021 min
Response: 749682
Conc: 4.29 ng/ml



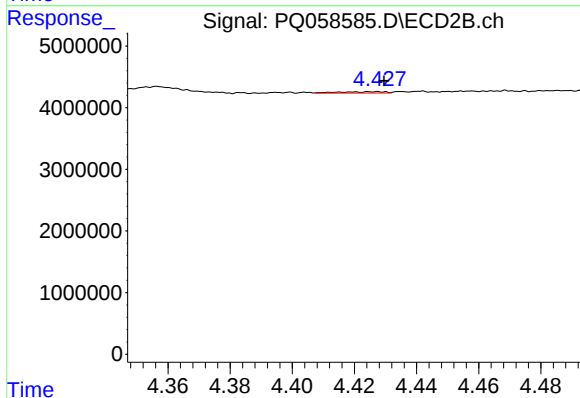
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 233944
Conc: 1.62 ng/ml



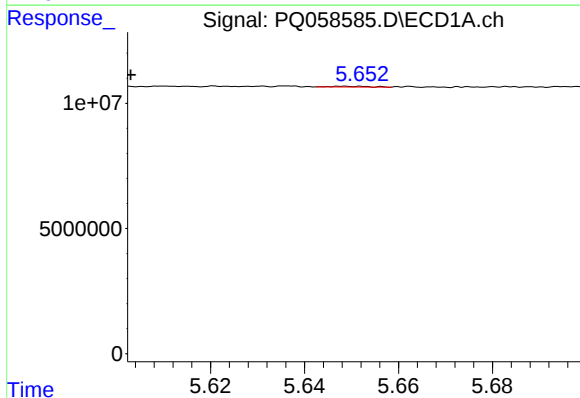
#11 AR-1232-1

R.T.: 5.046 min
Delta R.T.: -0.024 min
Response: 749682
Conc: 4.74 ng/ml



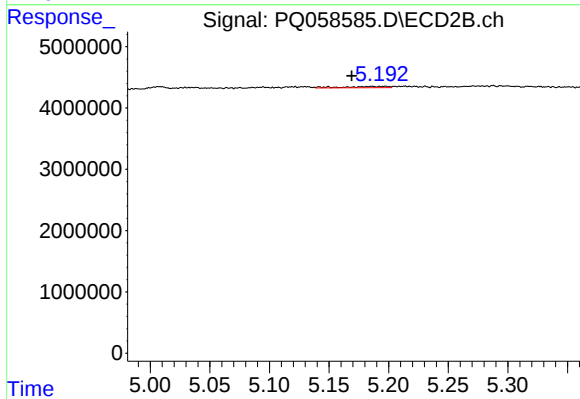
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 233944
Conc: 1.77 ng/ml



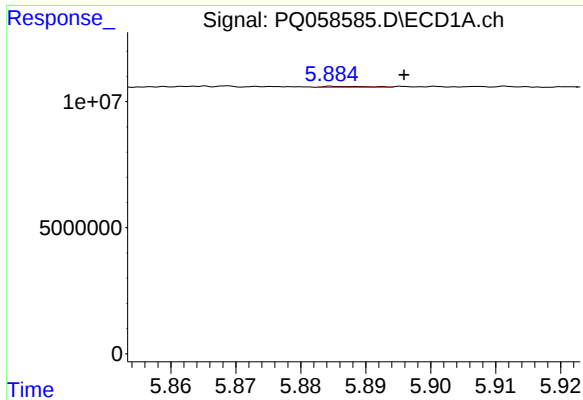
#12 AR-1232-2

R.T.: 5.649 min
Delta R.T.: 0.046 min
Response: 183243
Conc: 2.39 ng/ml



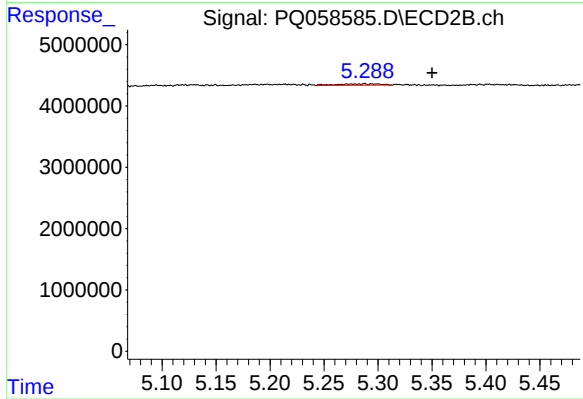
#12 AR-1232-2

R.T.: 5.197 min
Delta R.T.: 0.028 min
Response: 565918
Conc: 4.83 ng/ml



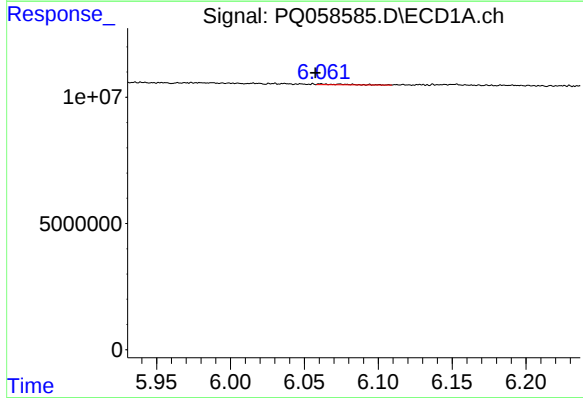
#13 AR-1232-3

R.T.: 5.886 min
Delta R.T.: -0.010 min
Response: 162740
Conc: 1.16 ng/ml



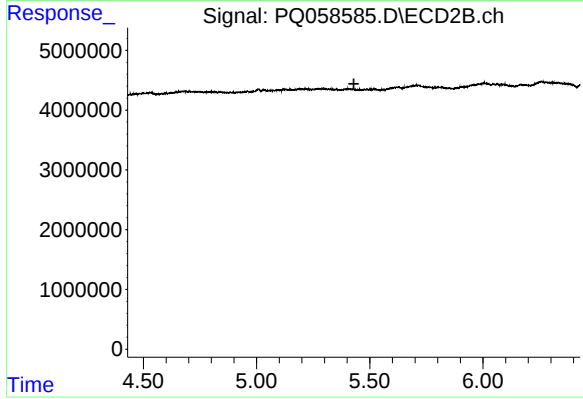
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: -0.062 min
Response: 629601
Conc: 11.48 ng/ml



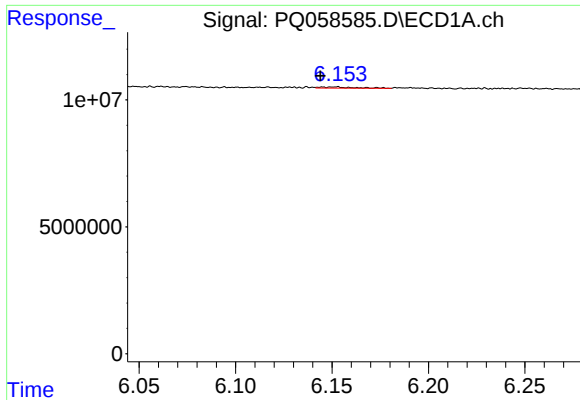
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 421818
Conc: 5.95 ng/ml



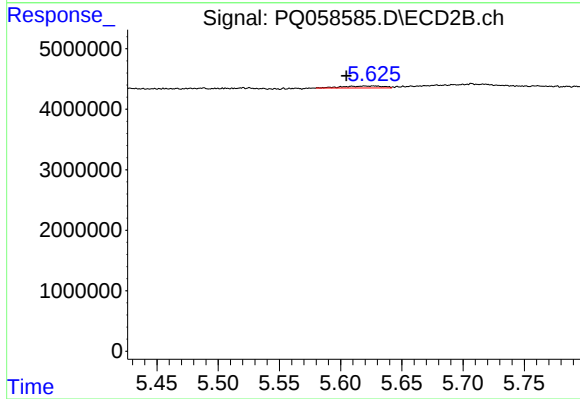
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



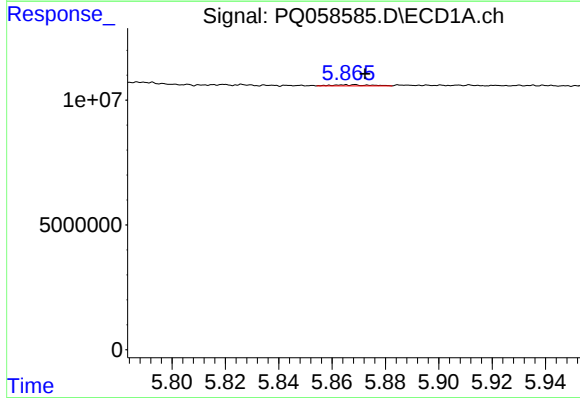
#15 AR-1232-5

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 609399
Conc: 13.47 ng/ml



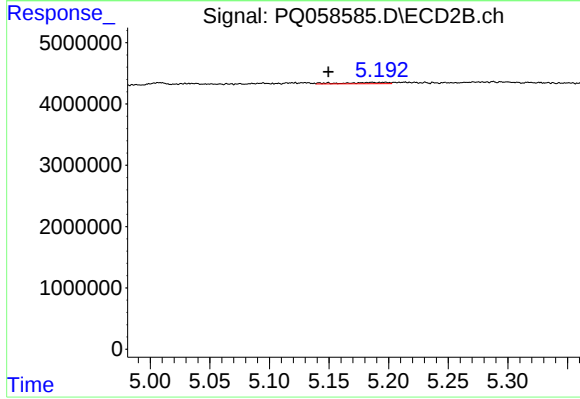
#15 AR-1232-5

R.T.: 5.627 min
Delta R.T.: 0.022 min
Response: 765484
Conc: 13.43 ng/ml



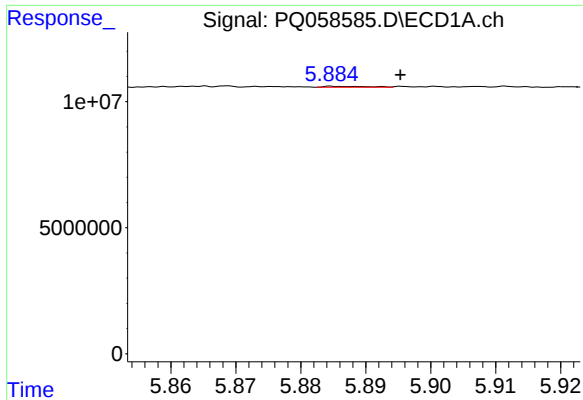
#16 AR-1242-1

R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 390365
Conc: 2.83 ng/ml



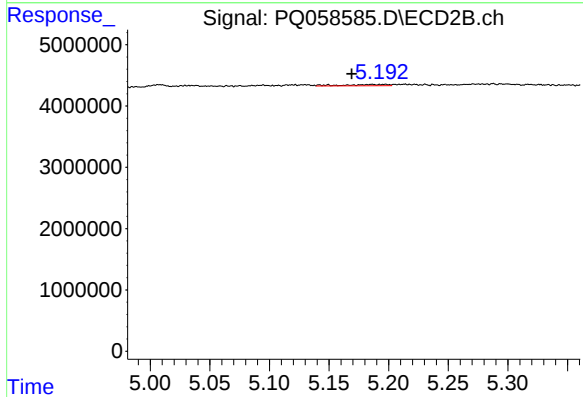
#16 AR-1242-1

R.T.: 5.197 min
Delta R.T.: 0.048 min
Response: 565918
Conc: 4.08 ng/ml



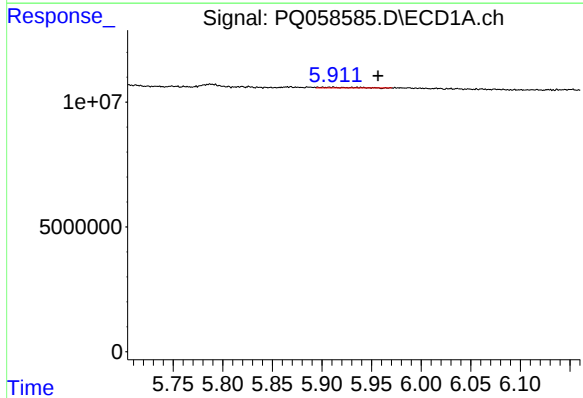
#17 AR-1242-2

R.T.: 5.886 min
Delta R.T.: -0.009 min
Response: 162740
Conc: 0.68 ng/ml



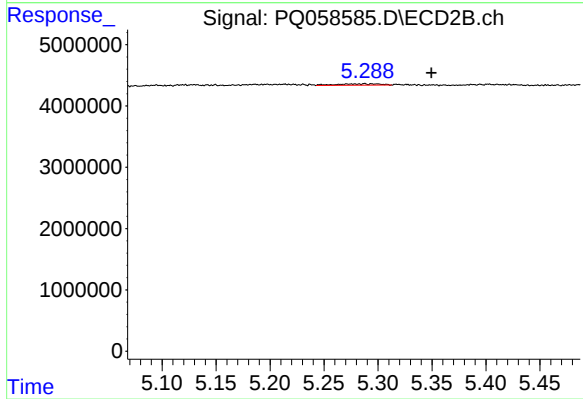
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: 0.028 min
Response: 565918
Conc: 2.83 ng/ml



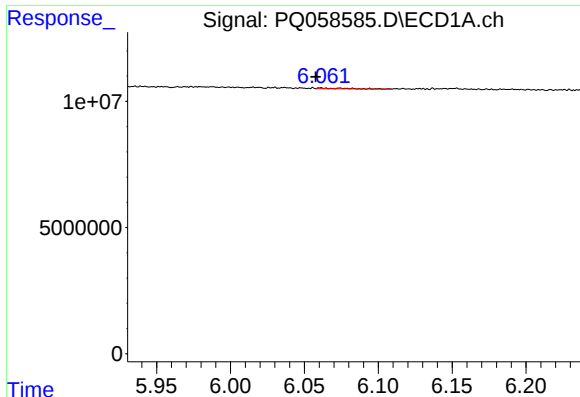
#18 AR-1242-3

R.T.: 5.912 min
Delta R.T.: -0.045 min
Response: 468616
Conc: 2.95 ng/ml



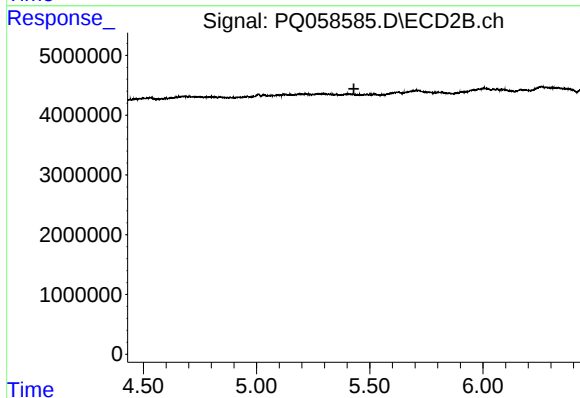
#18 AR-1242-3

R.T.: 5.288 min
Delta R.T.: -0.062 min
Response: 629601
Conc: 6.37 ng/ml



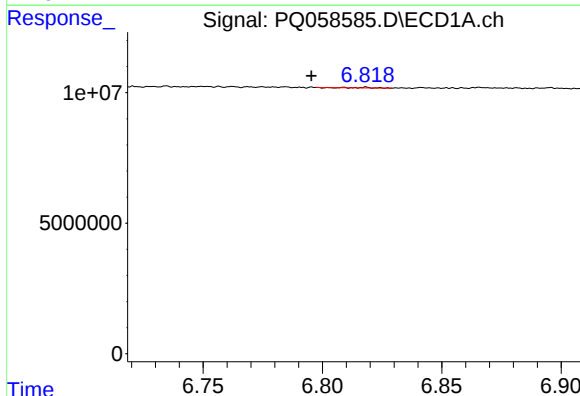
#19 AR-1242-4

R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 421818
Conc: 3.21 ng/ml



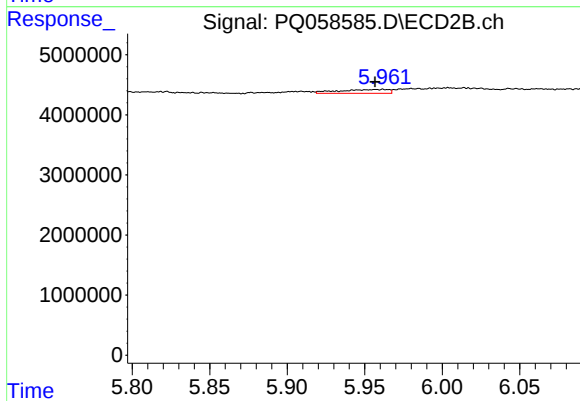
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



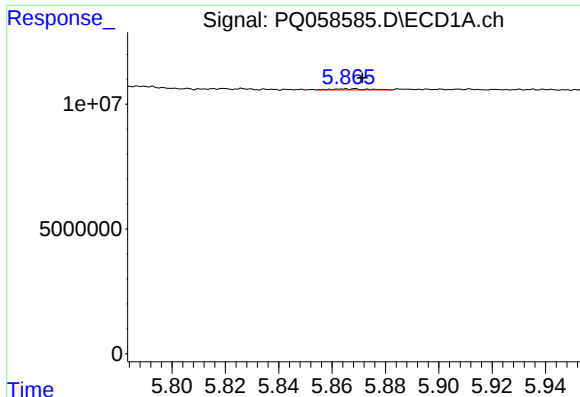
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: 0.023 min
Response: 132151
Conc: 1.16 ng/ml



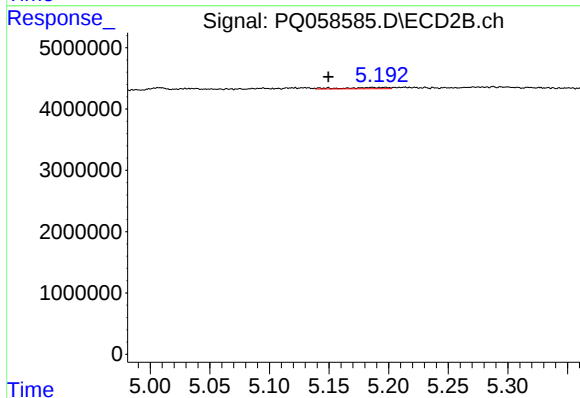
#20 AR-1242-5

R.T.: 5.962 min
Delta R.T.: 0.005 min
Response: 1442533
Conc: 12.36 ng/ml



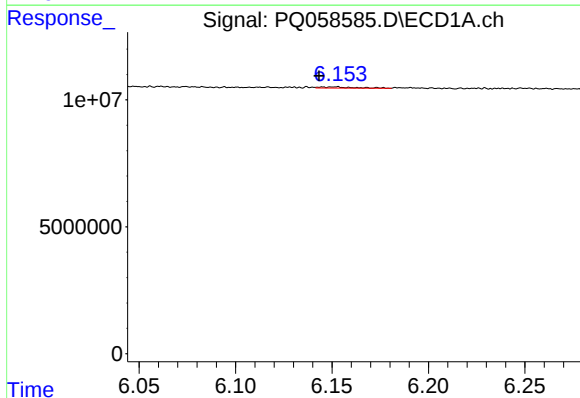
#21 AR-1248-1

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 390365
Conc: 3.32 ng/ml



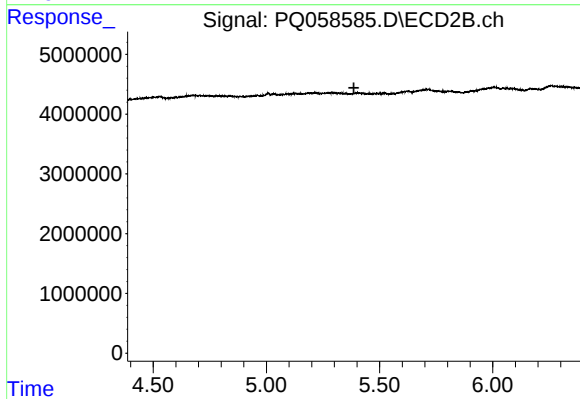
#21 AR-1248-1

R.T.: 5.197 min
Delta R.T.: 0.048 min
Response: 565918
Conc: 4.89 ng/ml



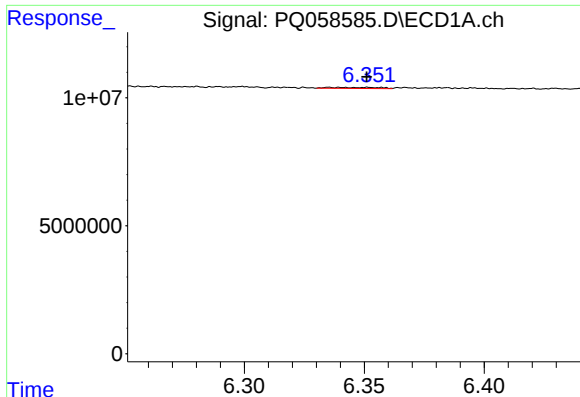
#22 AR-1248-2

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 609399
Conc: 3.62 ng/ml



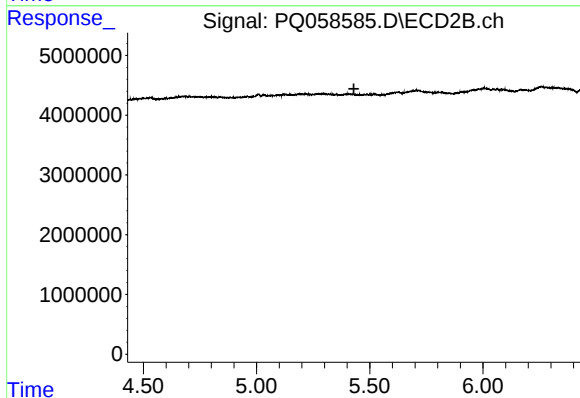
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



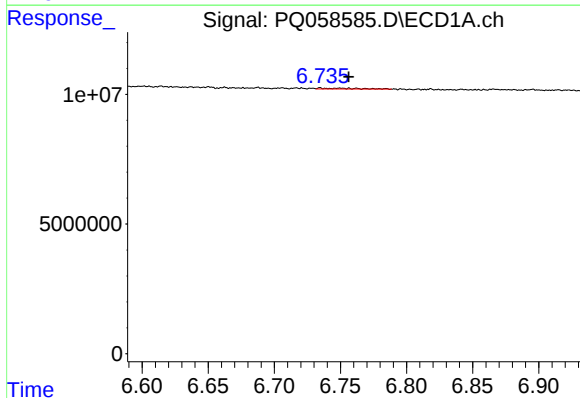
#23 AR-1248-3

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 574791
Conc: 2.84 ng/ml



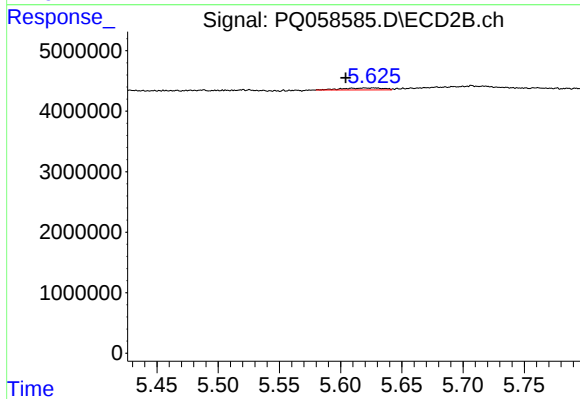
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



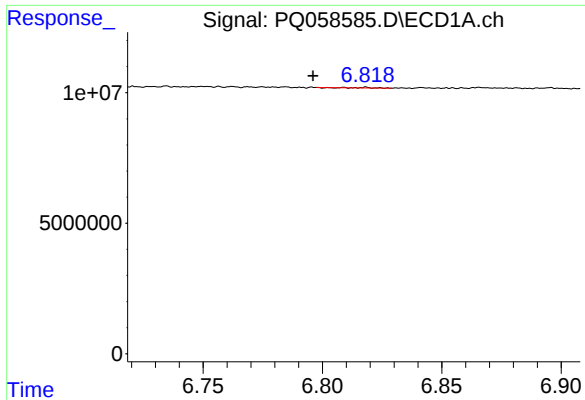
#24 AR-1248-4

R.T.: 6.735 min
Delta R.T.: -0.022 min
Response: 654233
Conc: 3.30 ng/ml



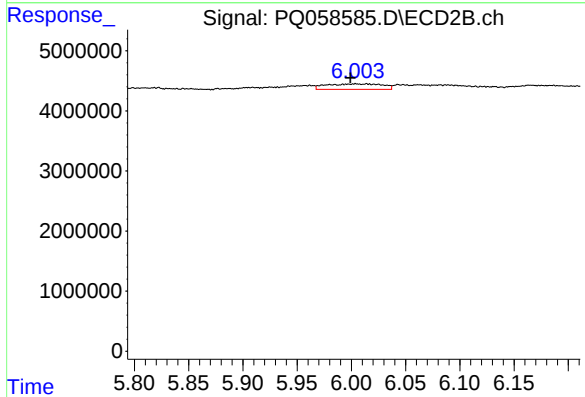
#24 AR-1248-4

R.T.: 5.627 min
Delta R.T.: 0.023 min
Response: 765484
Conc: 3.86 ng/ml



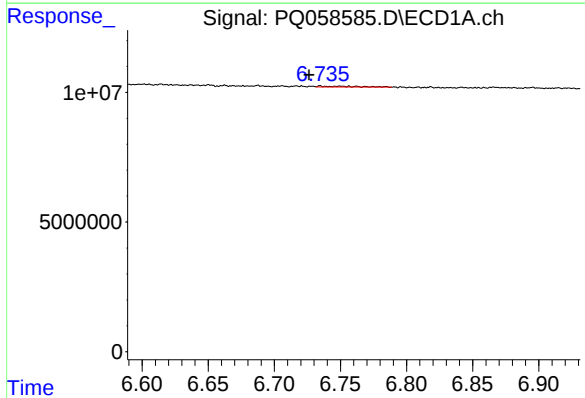
#25 AR-1248-5

R.T.: 6.818 min
Delta R.T.: 0.022 min
Response: 132151
Conc: 0.62 ng/ml



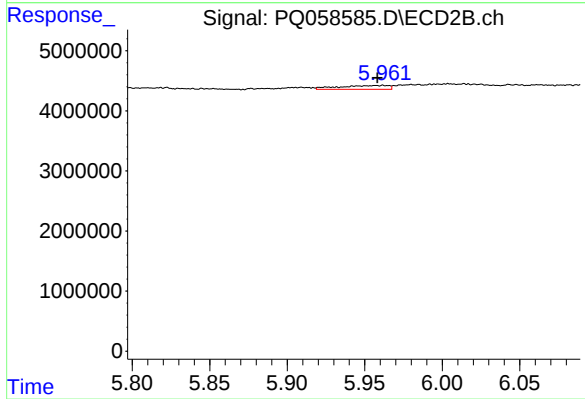
#25 AR-1248-5

R.T.: 6.004 min
Delta R.T.: 0.005 min
Response: 3327756
Conc: 18.75 ng/ml



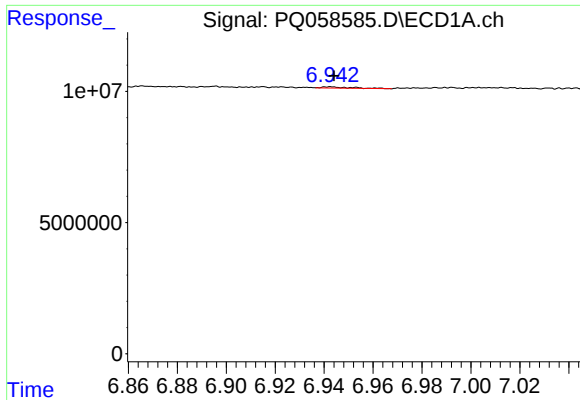
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: 0.008 min
Response: 654233
Conc: 3.14 ng/ml



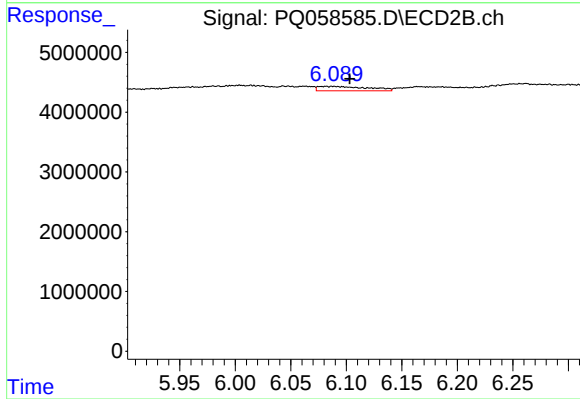
#26 AR-1254-1

R.T.: 5.962 min
Delta R.T.: 0.004 min
Response: 1442533
Conc: 4.77 ng/ml



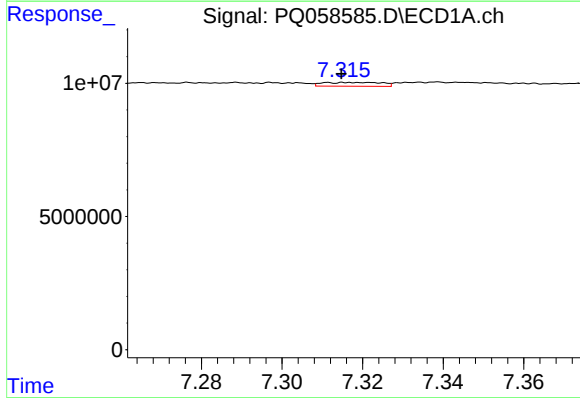
#27 AR-1254-2

R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 380095
Conc: 1.22 ng/ml



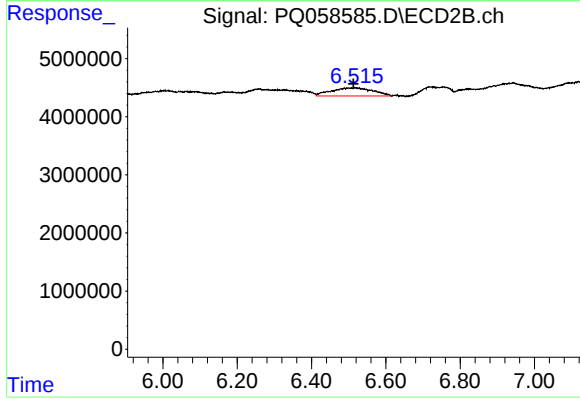
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.022 min
Response: 2319734
Conc: 8.92 ng/ml



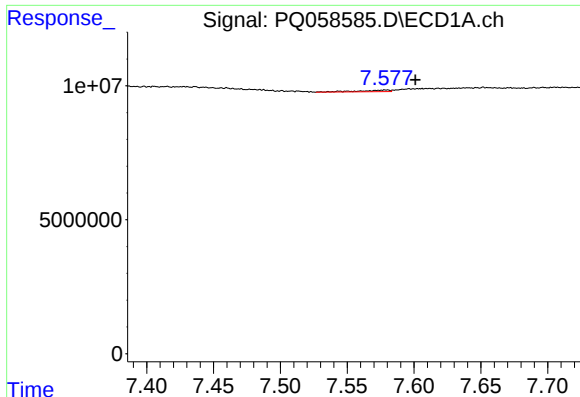
#28 AR-1254-3

R.T.: 7.317 min
Delta R.T.: 0.002 min
Response: 1475464
Conc: 4.12 ng/ml



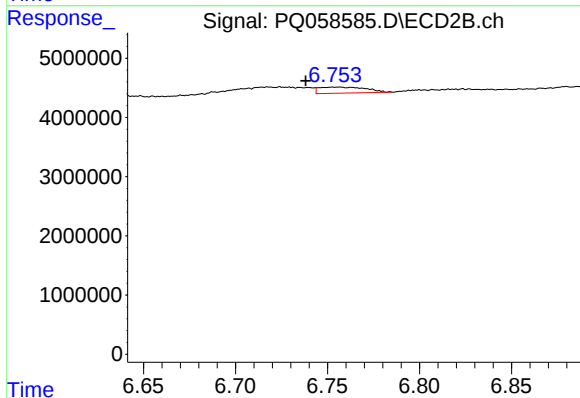
#28 AR-1254-3

R.T.: 6.515 min
Delta R.T.: 0.003 min
Response: 10926263
Conc: 27.28 ng/ml



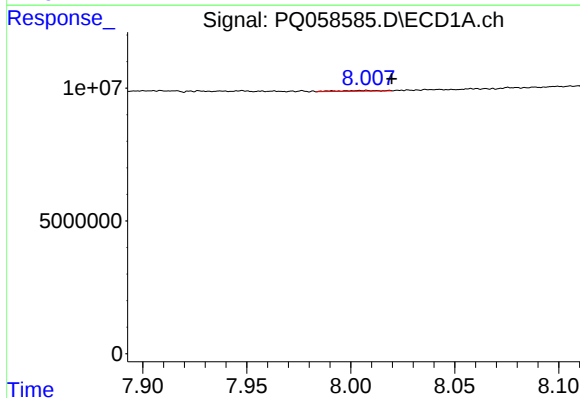
#29 AR-1254-4

R.T.: 7.579 min
Delta R.T.: -0.022 min
Response: 933182
Conc: 4.30 ng/ml



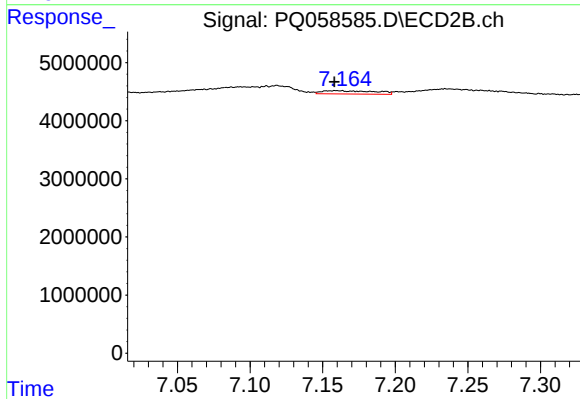
#29 AR-1254-4

R.T.: 6.755 min
Delta R.T.: 0.017 min
Response: 1792185
Conc: 7.00 ng/ml



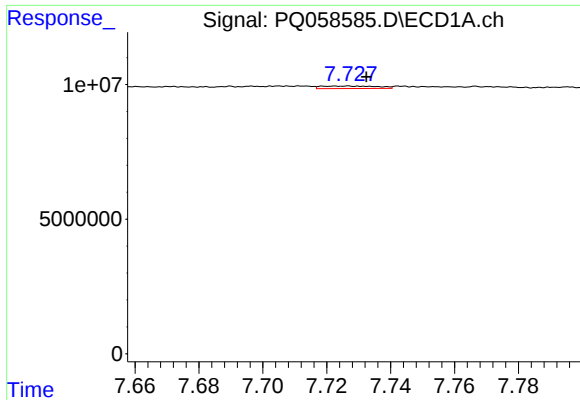
#30 AR-1254-5

R.T.: 8.007 min
Delta R.T.: -0.013 min
Response: 369314
Conc: 1.42 ng/ml



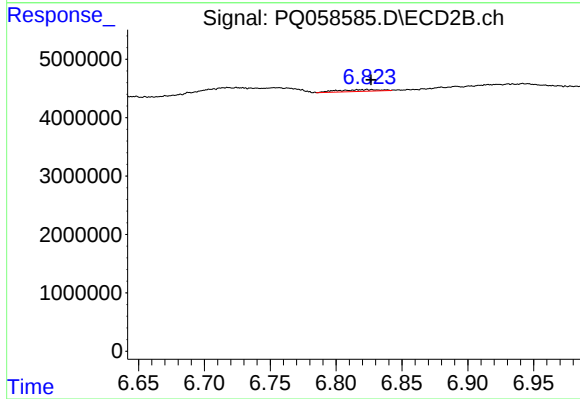
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 1429386
Conc: 4.69 ng/ml



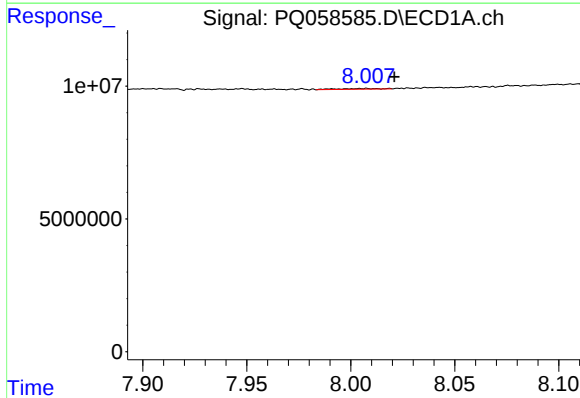
#32 AR-1260-2

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 1119323
Conc: 5.34 ng/ml



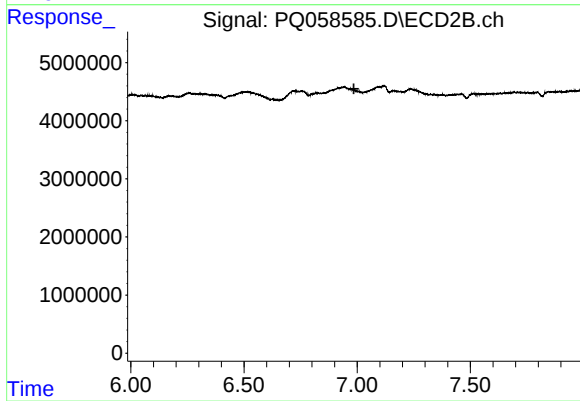
#32 AR-1260-2

R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 627535
Conc: 2.70 ng/ml



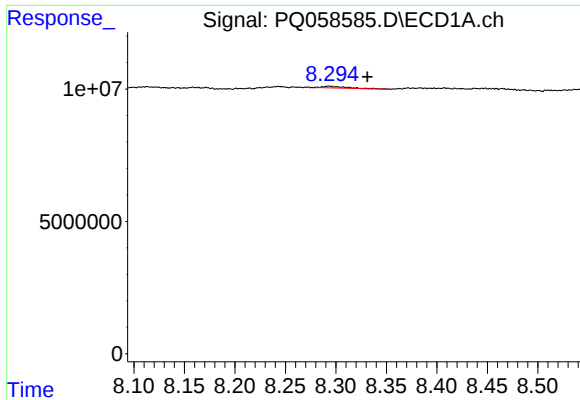
#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: -0.014 min
Response: 369314
Conc: 1.40 ng/ml



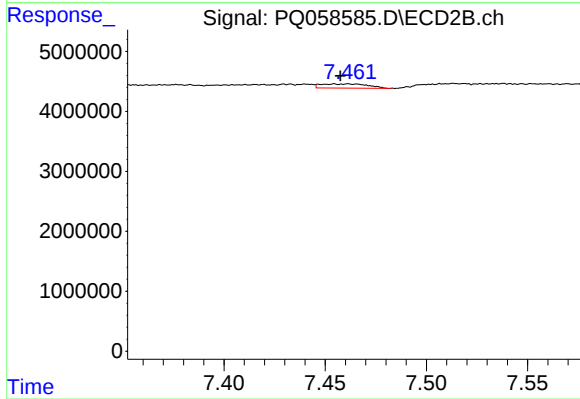
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.986 min
Response: 0
Conc: N.D.



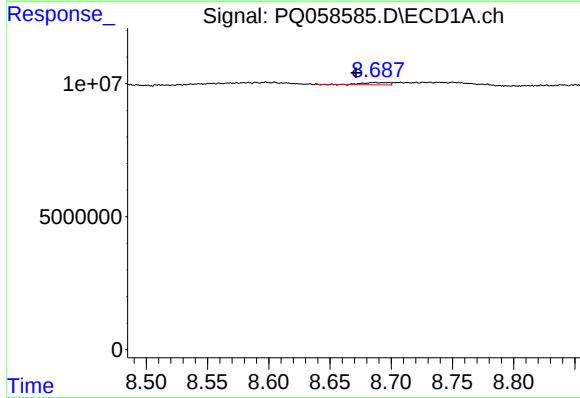
#34 AR-1260-4

R.T.: 8.293 min
Delta R.T.: -0.038 min
Response: 1188385
Conc: 5.84 ng/ml



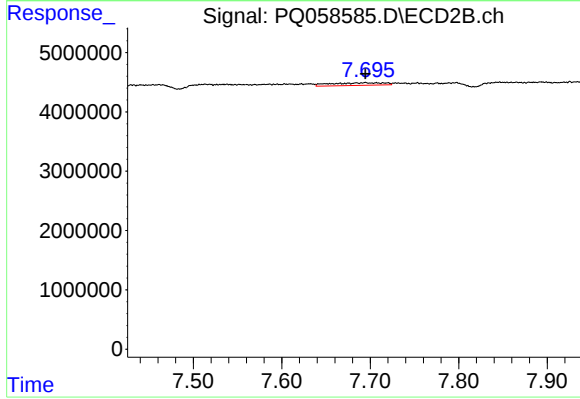
#34 AR-1260-4

R.T.: 7.461 min
Delta R.T.: 0.004 min
Response: 1120885
Conc: 6.34 ng/ml



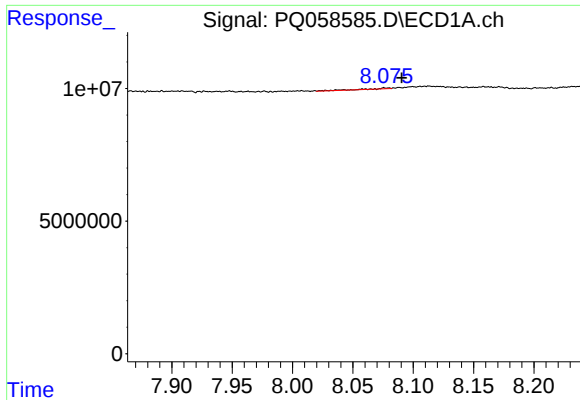
#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: 0.015 min
Response: 1380832
Conc: 3.13 ng/ml



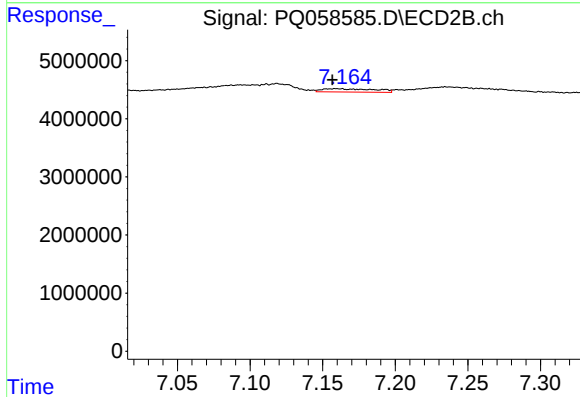
#35 AR-1260-5

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 1861336
Conc: 4.68 ng/ml



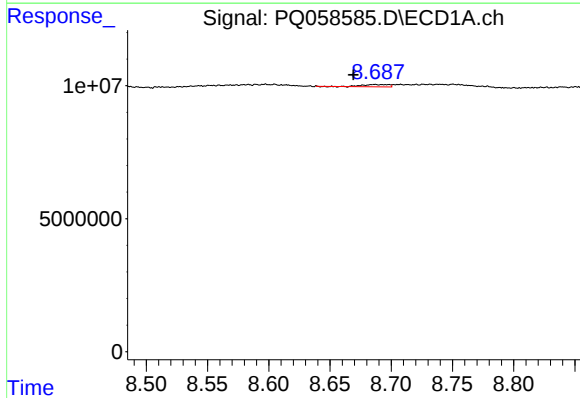
#36 AR-1262-1

R.T.: 8.077 min
Delta R.T.: -0.014 min
Response: 374325
Conc: 1.15 ng/ml



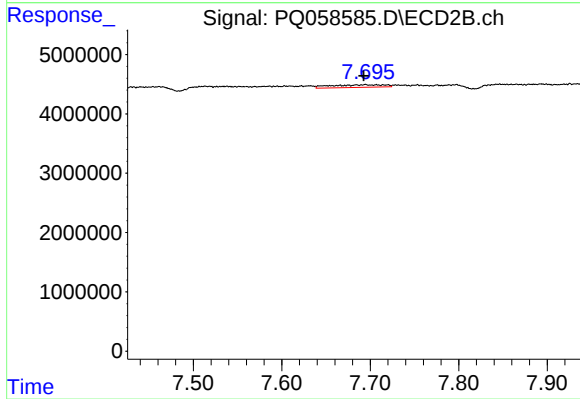
#36 AR-1262-1

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 1429386
Conc: 8.86 ng/ml



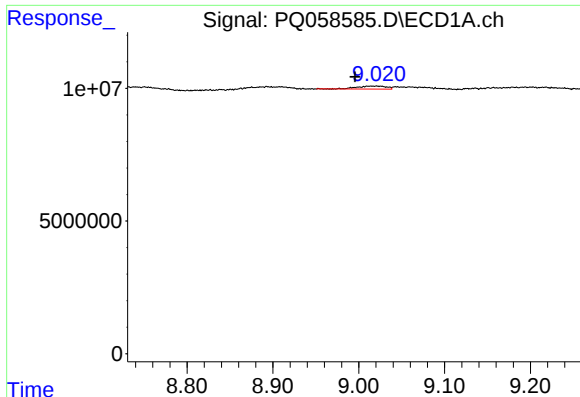
#37 AR-1262-2

R.T.: 8.686 min
Delta R.T.: 0.017 min
Response: 1380832
Conc: 2.16 ng/ml



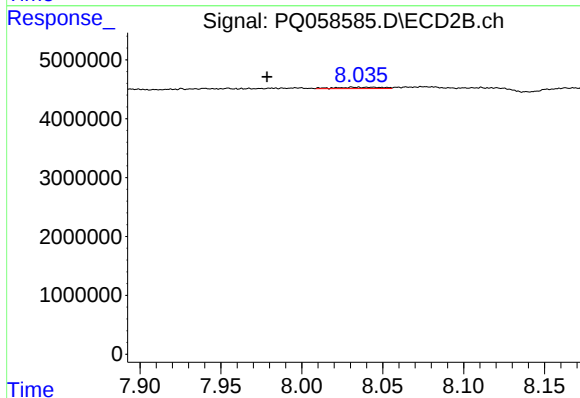
#37 AR-1262-2

R.T.: 7.695 min
Delta R.T.: 0.002 min
Response: 1861336
Conc: 3.33 ng/ml



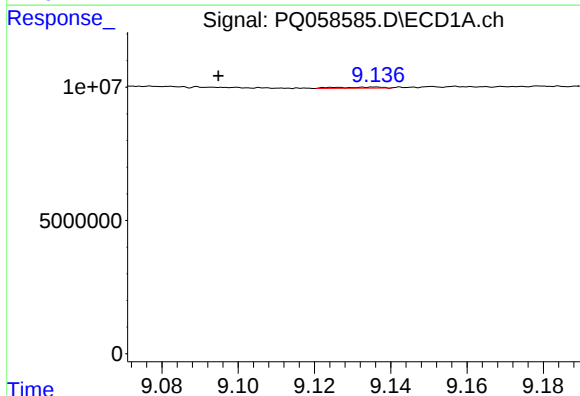
#38 AR-1262-3

R.T.: 9.021 min
Delta R.T.: 0.025 min
Response: 2767976
Conc: 7.92 ng/ml



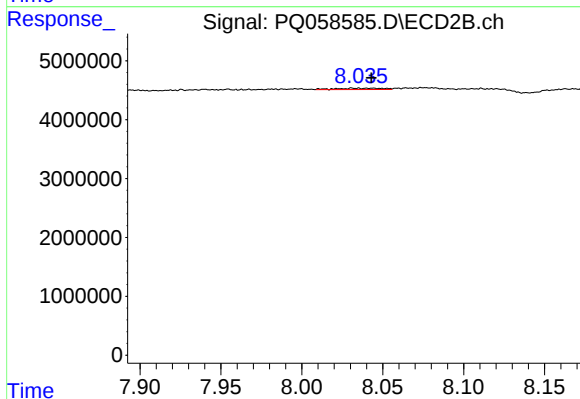
#38 AR-1262-3

R.T.: 8.035 min
Delta R.T.: 0.056 min
Response: 492558
Conc: 2.26 ng/ml



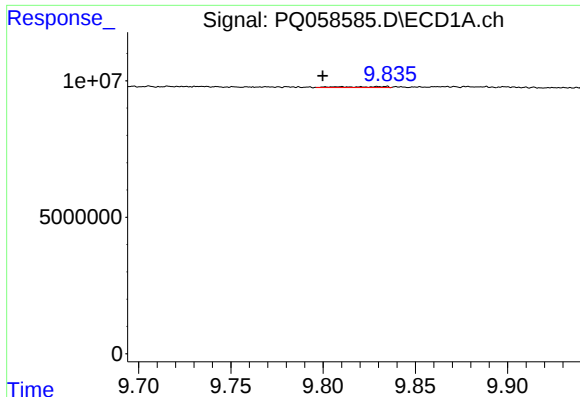
#39 AR-1262-4

R.T.: 9.136 min
Delta R.T.: 0.041 min
Response: 339114
Conc: 1.08 ng/ml



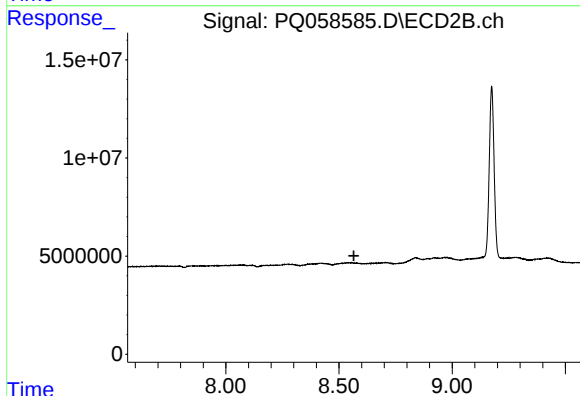
#39 AR-1262-4

R.T.: 8.035 min
Delta R.T.: -0.008 min
Response: 492558
Conc: 1.23 ng/ml



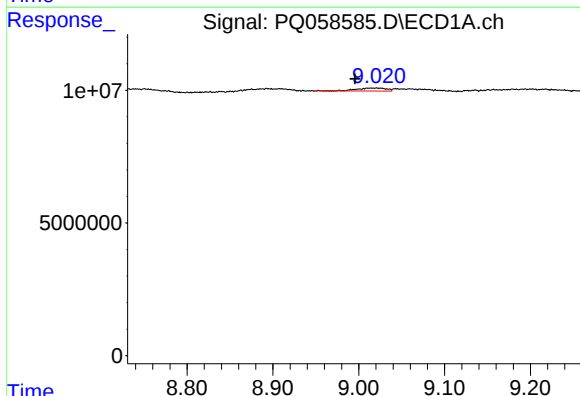
#40 AR-1262-5

R.T.: 9.809 min
Delta R.T.: 0.009 min
Response: 555036
Conc: 2.19 ng/ml



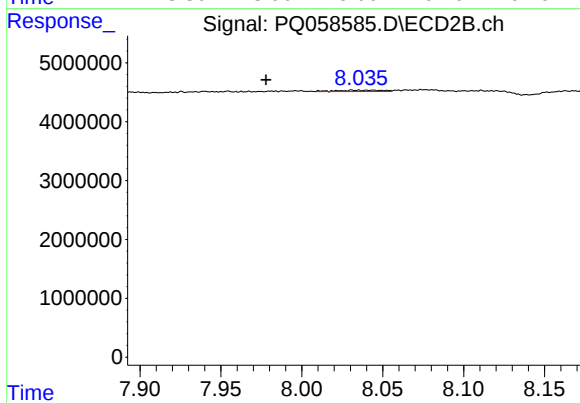
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.



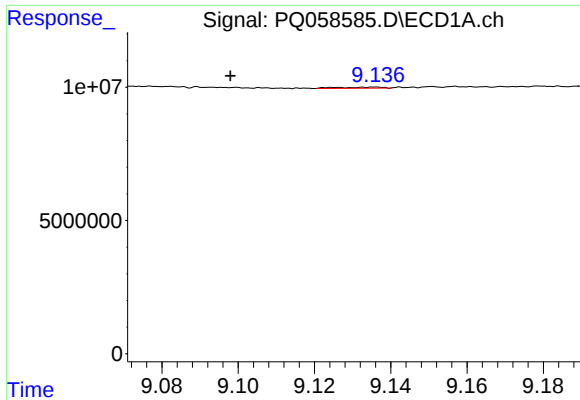
#41 AR-1268-1

R.T.: 9.021 min
Delta R.T.: 0.025 min
Response: 2767976
Conc: 2.67 ng/ml



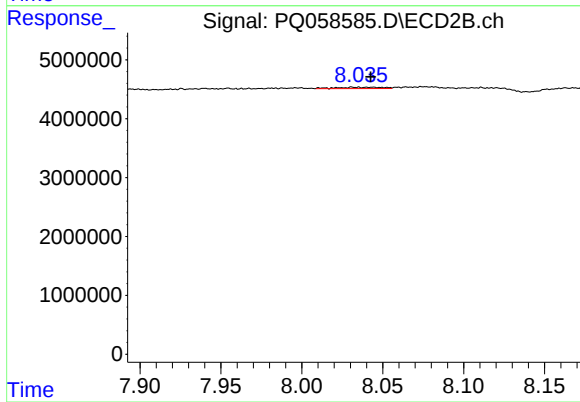
#41 AR-1268-1

R.T.: 8.035 min
Delta R.T.: 0.057 min
Response: 492558
Conc: 0.63 ng/ml



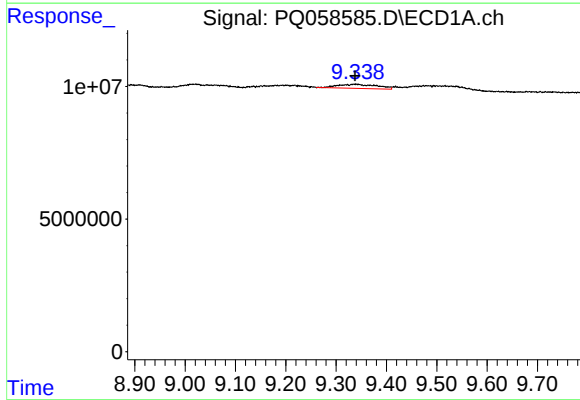
#42 AR-1268-2

R.T.: 9.136 min
Delta R.T.: 0.038 min
Response: 339114
Conc: 0.31 ng/ml



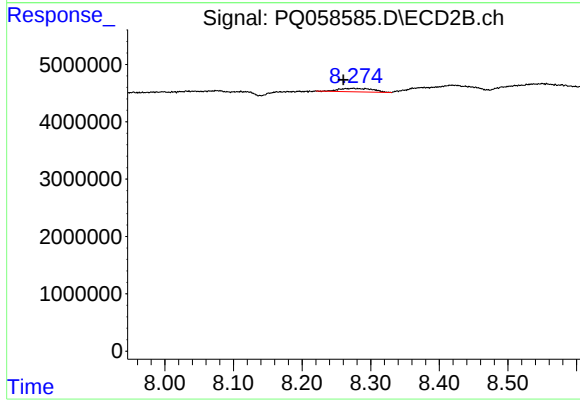
#42 AR-1268-2

R.T.: 8.035 min
Delta R.T.: -0.008 min
Response: 492558
Conc: 0.70 ng/ml



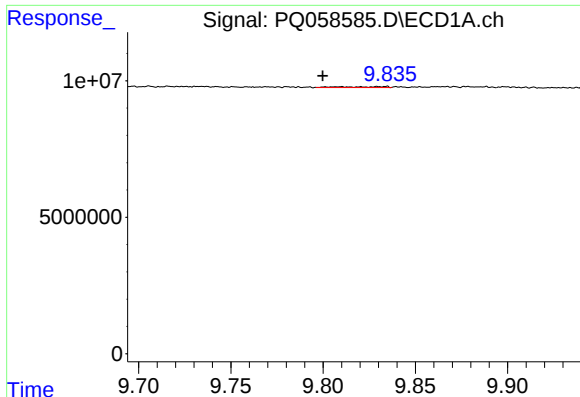
#43 AR-1268-3

R.T.: 9.336 min
Delta R.T.: -0.002 min
Response: 8546292
Conc: 8.66 ng/ml



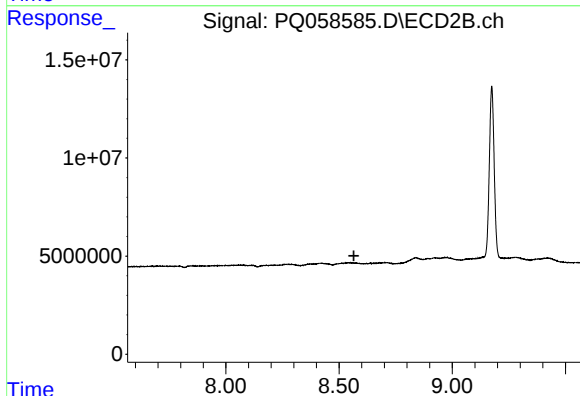
#43 AR-1268-3

R.T.: 8.275 min
Delta R.T.: 0.015 min
Response: 2048268
Conc: 3.34 ng/ml



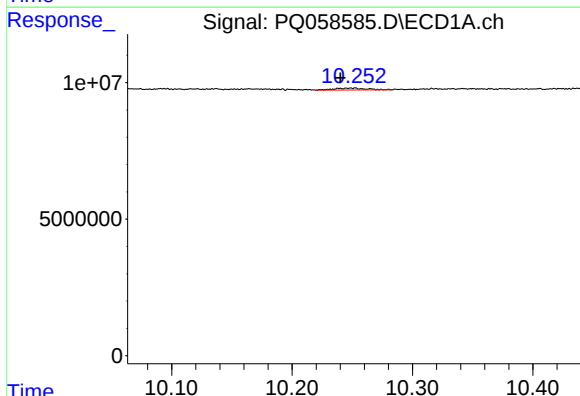
#44 AR-1268-4

R.T.: 9.809 min
Delta R.T.: 0.009 min
Response: 555036
Conc: 1.67 ng/ml



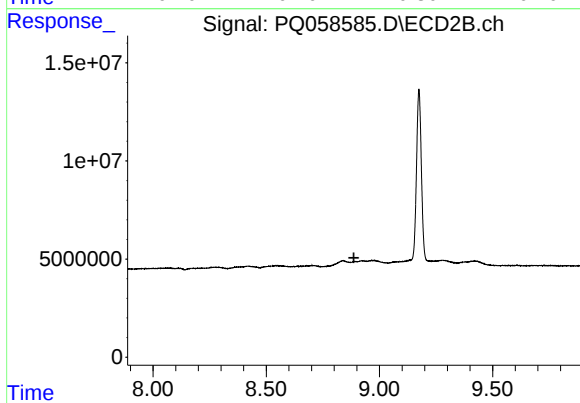
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: 0.012 min
Response: 1273630
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.893 min
Delta R.T.: 0.005 min
Response: -365377
Conc: N.D.