

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 19:59
 Operator : YP\AJ
 Sample : N3710-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:06:23 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...	4.688	4.050	225.5E6	125.7E6	32.046	22.478 #
2)	SA Decachlor...	10.596	9.172	171.7E6	95684881	30.692	28.898
Target Compounds							
3)	L1 AR-1016-1	5.864	5.147	2801753	384083	18.533	2.460 #
4)	L1 AR-1016-2	5.884	5.172	2799893	1232910	10.756	5.496 #
5)	L1 AR-1016-3	5.969	5.380	2914601	658104	18.050	5.956 #
6)	L1 AR-1016-4	6.040	5.387	1352189	708972	10.043	7.450 #
7)	L1 AR-1016-5	6.344	5.600	5654632	1429282	48.198	12.233 #
8)	L2 AR-1221-1	4.891	4.260	7216087	106377	92.199	1.792 #
9)	L2 AR-1221-2	5.001	4.356	8042410	5112390	146.651	124.788
10)	L2 AR-1221-3	5.065	4.429	3341236	2661123	19.098	18.427
11)	L3 AR-1232-1	5.065	4.429	3341236	2661123	21.103	20.183
12)	L3 AR-1232-2	5.603	5.172	1998932	1232910	26.070	10.523 #
13)	L3 AR-1232-3	5.884	5.380	2799893	658104	19.921	11.995 #
14)	L3 AR-1232-4	6.040	5.423	1352189	508082	19.076	9.660 #
15)	L3 AR-1232-5	6.118	5.600	644127	1429282	14.239	25.078 #
16)	L4 AR-1242-1	5.864	5.147	2801753	384083	20.323	2.771 #
17)	L4 AR-1242-2	5.884	5.172	2799893	1232910	11.648	6.165 #
18)	L4 AR-1242-3	5.969	5.380	2914601	658104	18.350	6.662 #
19)	L4 AR-1242-4	6.040	5.423	1352189	508082	10.280	4.999 #
20)	L4 AR-1242-5	6.727f	5.988	5475665	5641653	48.044	48.333
21)	L5 AR-1248-1	5.864	5.147	2801753	384083	23.839	3.318 #
22)	L5 AR-1248-2	6.118	5.387	644127	708972	3.826	4.252
23)	L5 AR-1248-3	6.344	5.423	5654632	508082	27.974	2.941 #
24)	L5 AR-1248-4	6.727	5.600	5475665	1429282	27.634	7.206 #
25)	L5 AR-1248-5	6.864f	5.988	2323814	5641653	10.990	31.788 #
26)	L6 AR-1254-1	6.727	5.988	5475665	5641653	26.297	18.659 #
27)	L6 AR-1254-2	6.955	6.085	1132415	302013	3.638	1.162 #
28)	L6 AR-1254-3	7.338	6.458f	7861529	893816	21.930	2.232 #
29)	L6 AR-1254-4	7.598	6.730	4119160	3606832	18.979	14.084 #
30)	L6 AR-1254-5	8.020	7.156	1567023	207586	6.020	0.681 #
31)	L7 AR-1260-1	7.463	6.660	5057596	4877315	28.720	24.366
32)	L7 AR-1260-2	7.728	6.819	4981764	2611074	23.788	11.219 #
33)	L7 AR-1260-3	8.020	6.987	1567023	370837	5.926	1.733 #
34)	L7 AR-1260-4	8.328	7.505f	949545	473734	4.668	2.680 #
35)	L7 AR-1260-5	8.668	0.000	514240	0	1.167	N.D. #
36)	L8 AR-1262-1	8.020f	7.156	1567023	207586	4.806	1.287 #
37)	L8 AR-1262-2	8.668	0.000	514240	0	0.804	N.D. #
38)	L8 AR-1262-3	9.005	7.977	1194398	407324	3.416	1.870 #
39)	L8 AR-1262-4	9.115	8.029	1389788	879616	4.445	2.205 #
40)	L8 AR-1262-5	9.834	8.534	960847	185449	3.790	1.169 #
41)	L9 AR-1268-1	9.005	7.977	1194398	407324	1.152	0.524 #

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Acq On : 18 Jul 2022 19:59
Operator : YP\AJ
Sample : N3710-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:06:23 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

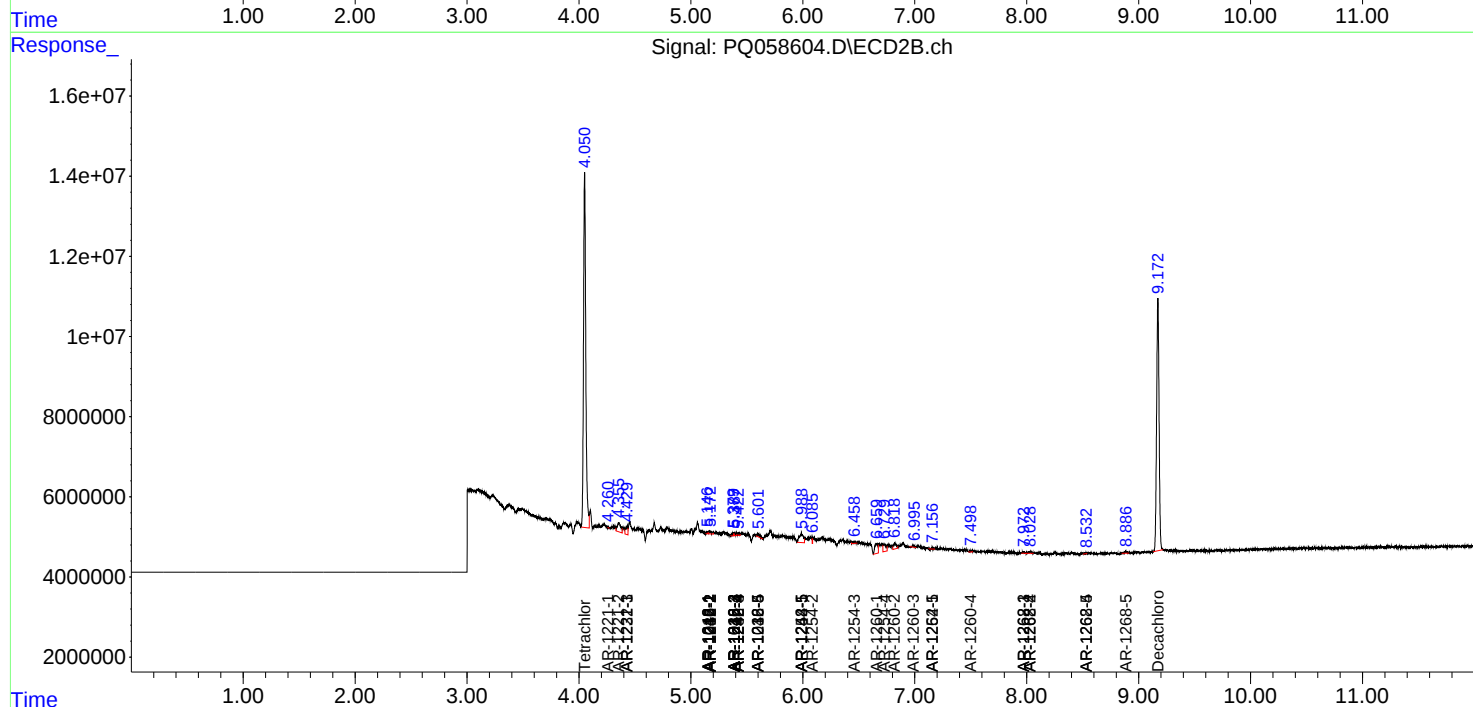
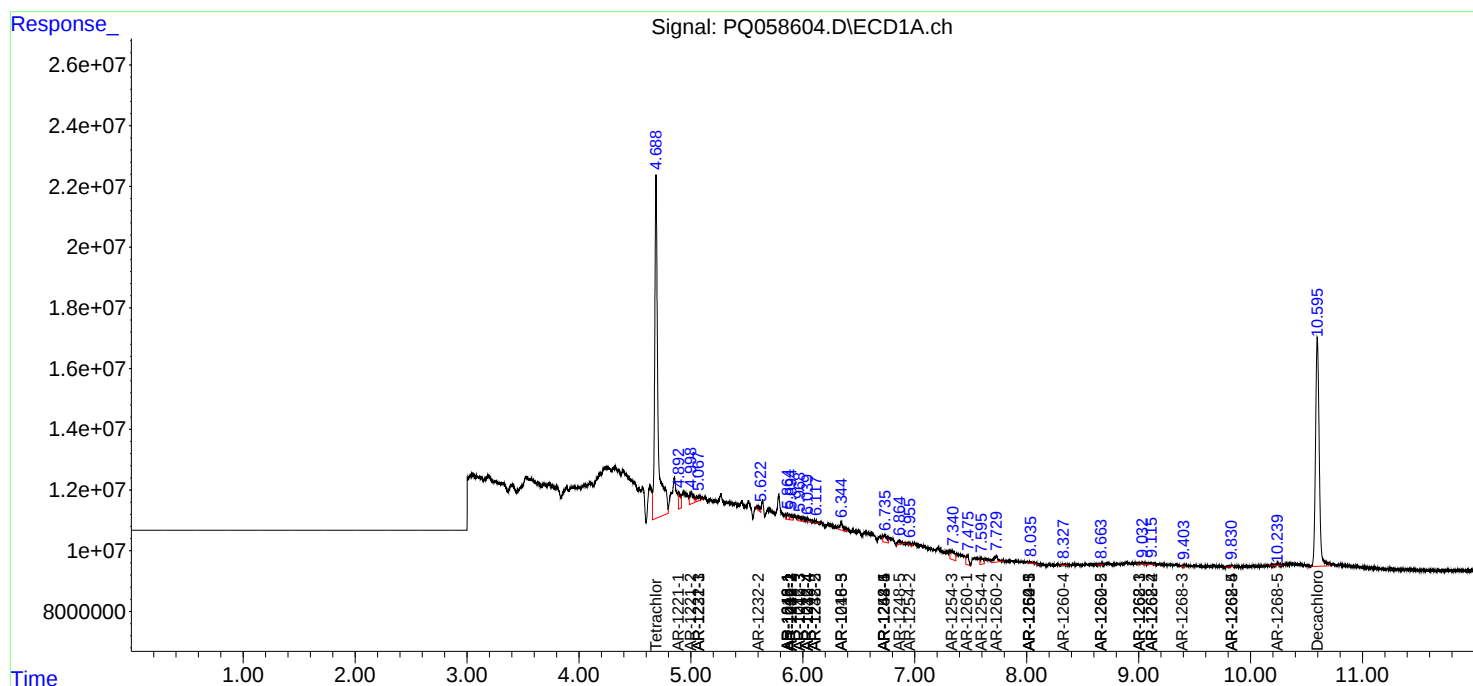
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.115	8.029	1389788	879616	1.280	1.245
43)	L9 AR-1268-3	9.387f	0.000	460666	0	0.467	N.D. #
44)	L9 AR-1268-4	9.834	8.534	960847	185449	2.896	0.871 #
45)	L9 AR-1268-5	10.239	8.886	1431839	680020	0.475	0.370

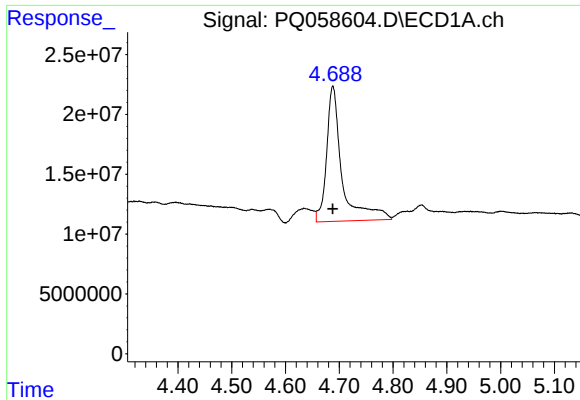
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
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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

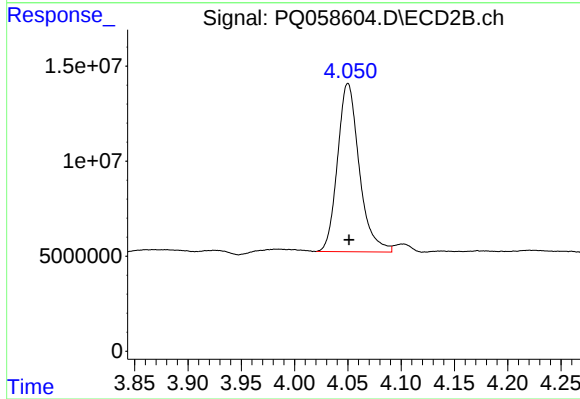
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





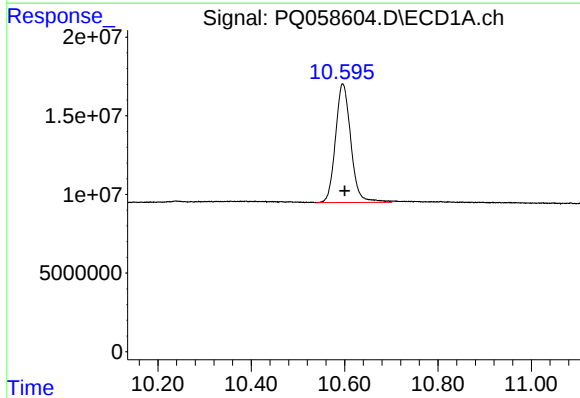
#1 Tetrachloro-m-xylene

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 225475518
Conc: 32.05 ng/ml



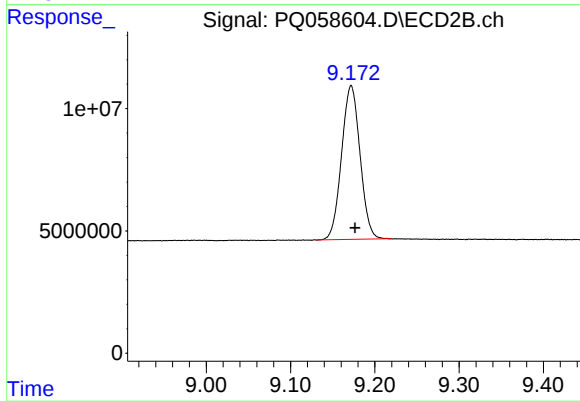
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 125660399
Conc: 22.48 ng/ml



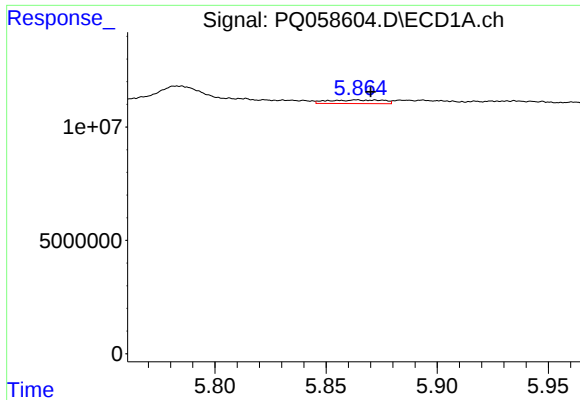
#2 Decachlorobiphenyl

R.T.: 10.596 min
Delta R.T.: -0.004 min
Response: 171697476
Conc: 30.69 ng/ml



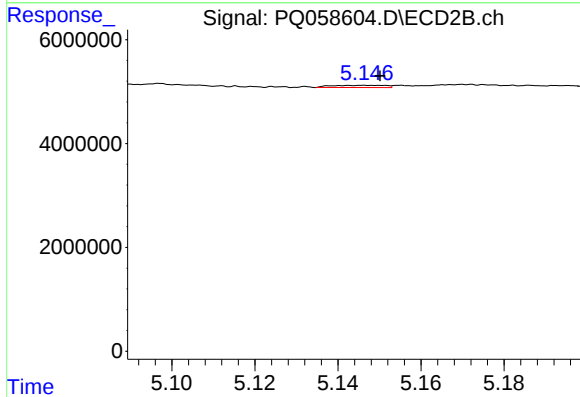
#2 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: -0.005 min
Response: 95684881
Conc: 28.90 ng/ml



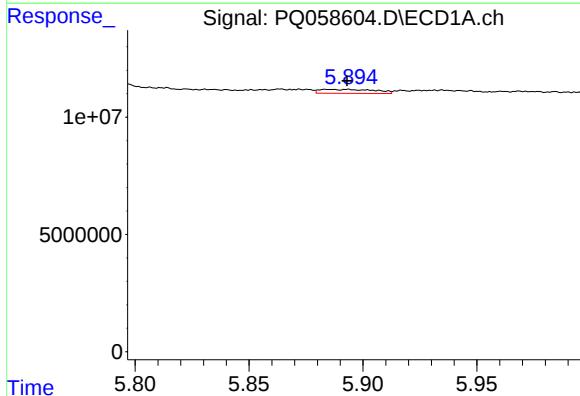
#3 AR-1016-1

R.T.: 5.864 min
Delta R.T.: -0.007 min
Response: 2801753
Conc: 18.53 ng/ml



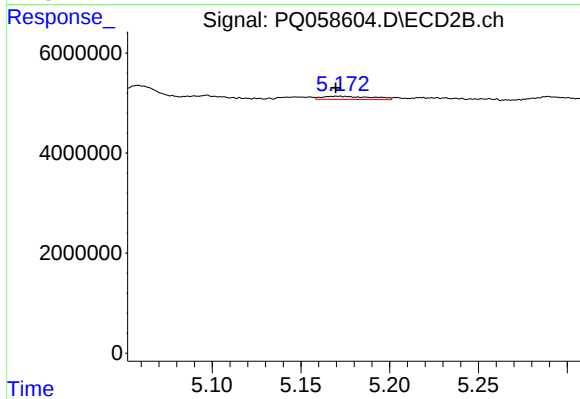
#3 AR-1016-1

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 384083
Conc: 2.46 ng/ml



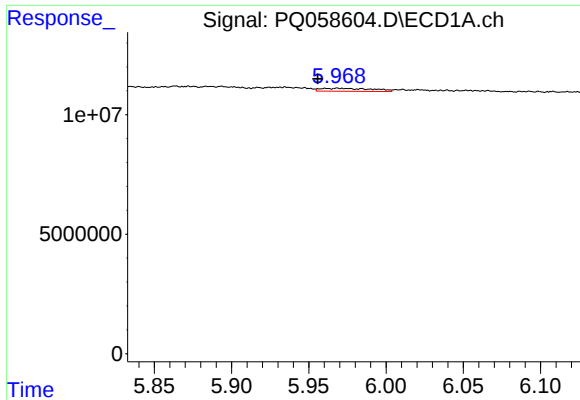
#4 AR-1016-2

R.T.: 5.884 min
Delta R.T.: -0.009 min
Response: 2799893
Conc: 10.76 ng/ml



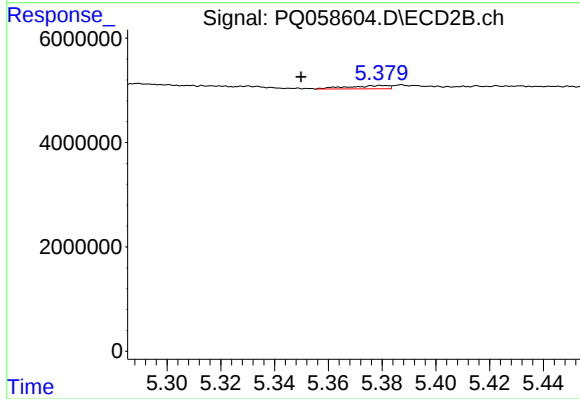
#4 AR-1016-2

R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 1232910
Conc: 5.50 ng/ml



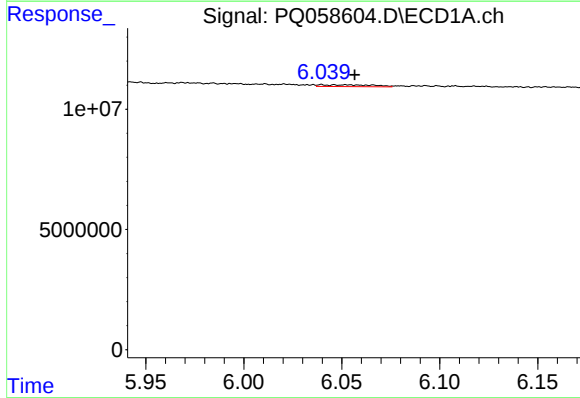
#5 AR-1016-3

R.T.: 5.969 min
Delta R.T.: 0.013 min
Response: 2914601
Conc: 18.05 ng/ml



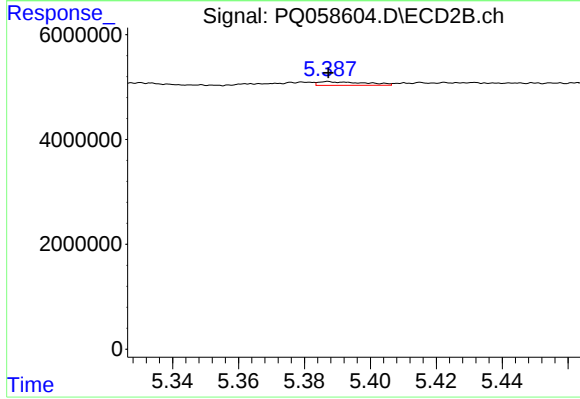
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: 0.030 min
Response: 658104
Conc: 5.96 ng/ml



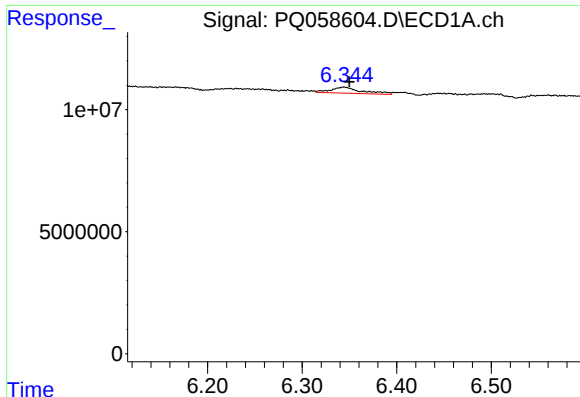
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.017 min
Response: 1352189
Conc: 10.04 ng/ml



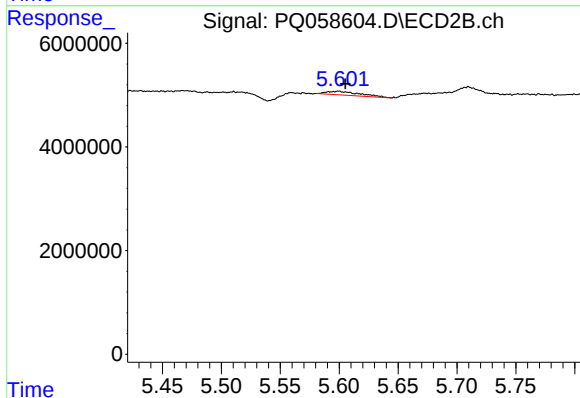
#6 AR-1016-4

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 708972
Conc: 7.45 ng/ml



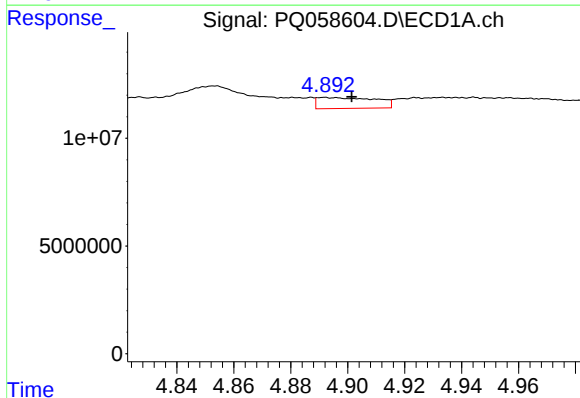
#7 AR-1016-5

R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 5654632
Conc: 48.20 ng/ml



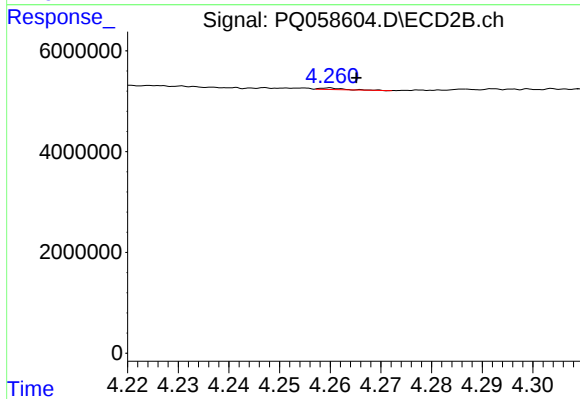
#7 AR-1016-5

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 1429282
Conc: 12.23 ng/ml



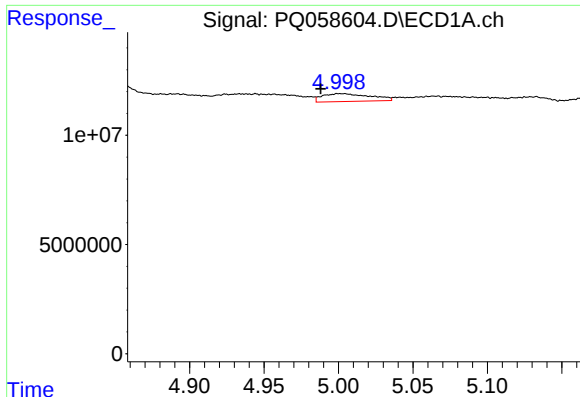
#8 AR-1221-1

R.T.: 4.891 min
Delta R.T.: -0.010 min
Response: 7216087
Conc: 92.20 ng/ml



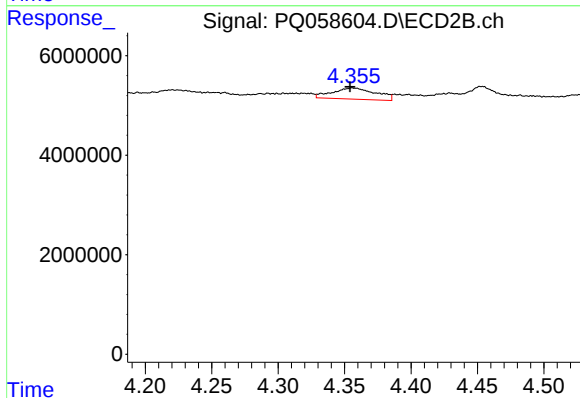
#8 AR-1221-1

R.T.: 4.260 min
Delta R.T.: -0.005 min
Response: 106377
Conc: 1.79 ng/ml



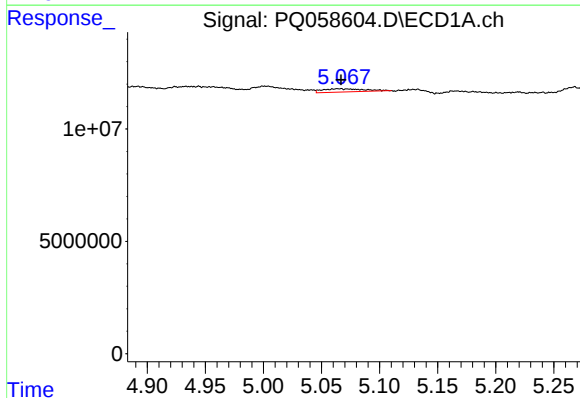
#9 AR-1221-2

R.T.: 5.001 min
Delta R.T.: 0.013 min
Response: 8042410
Conc: 146.65 ng/ml



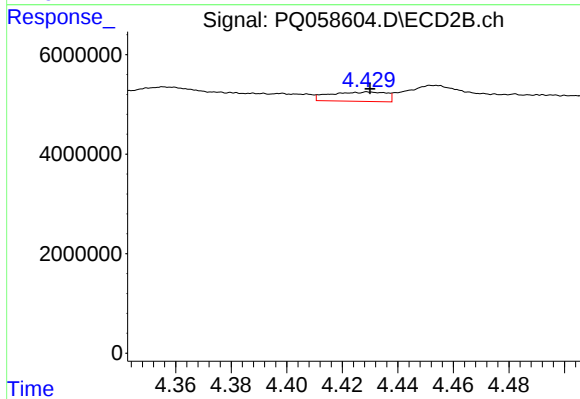
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.001 min
Response: 5112390
Conc: 124.79 ng/ml



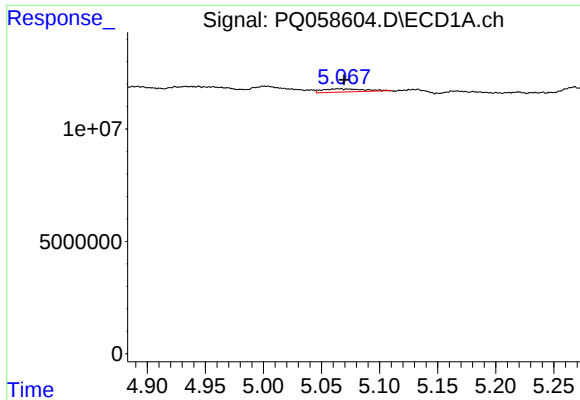
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 3341236
Conc: 19.10 ng/ml



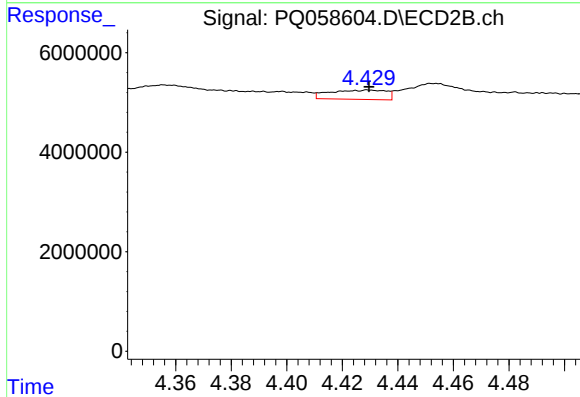
#10 AR-1221-3

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 2661123
Conc: 18.43 ng/ml



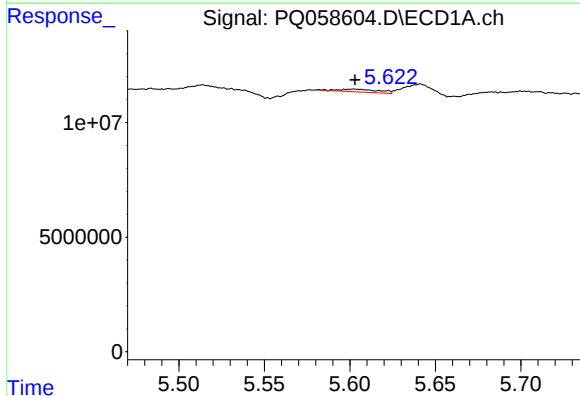
#11 AR-1232-1

R.T.: 5.065 min
Delta R.T.: -0.004 min
Response: 3341236
Conc: 21.10 ng/ml



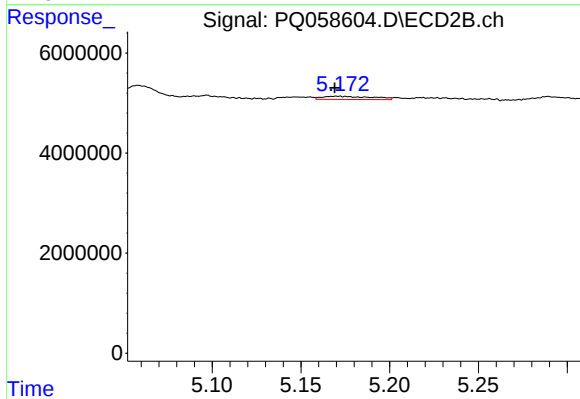
#11 AR-1232-1

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 2661123
Conc: 20.18 ng/ml



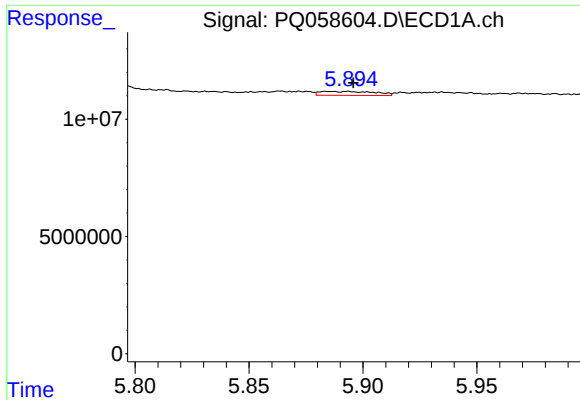
#12 AR-1232-2

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 1998932
Conc: 26.07 ng/ml



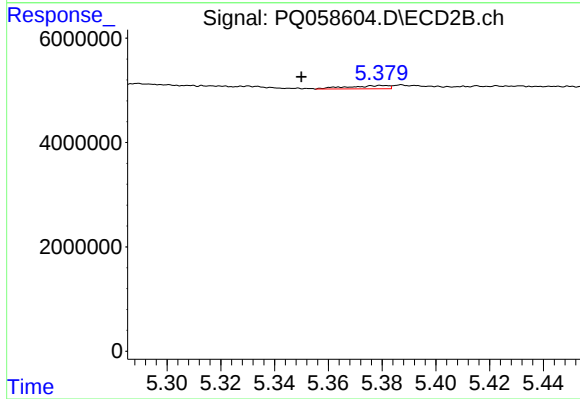
#12 AR-1232-2

R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 1232910
Conc: 10.52 ng/ml



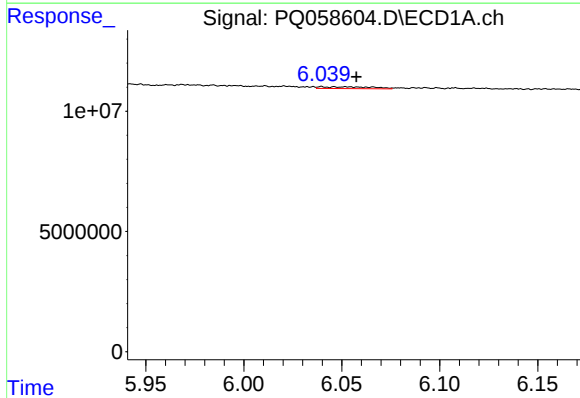
#13 AR-1232-3

R.T.: 5.884 min
Delta R.T.: -0.011 min
Response: 2799893
Conc: 19.92 ng/ml



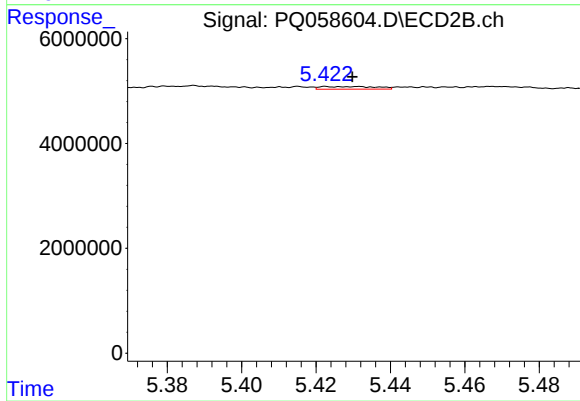
#13 AR-1232-3

R.T.: 5.380 min
Delta R.T.: 0.030 min
Response: 658104
Conc: 12.00 ng/ml



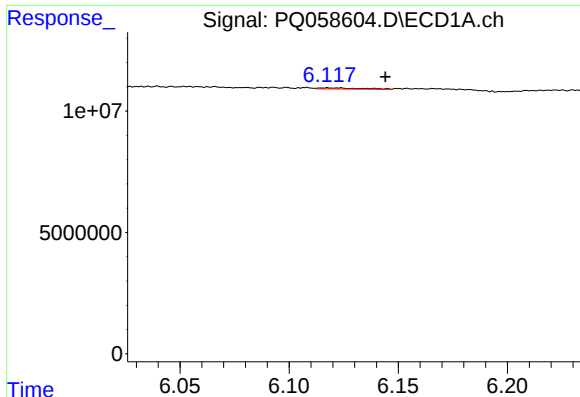
#14 AR-1232-4

R.T.: 6.040 min
Delta R.T.: -0.018 min
Response: 1352189
Conc: 19.08 ng/ml



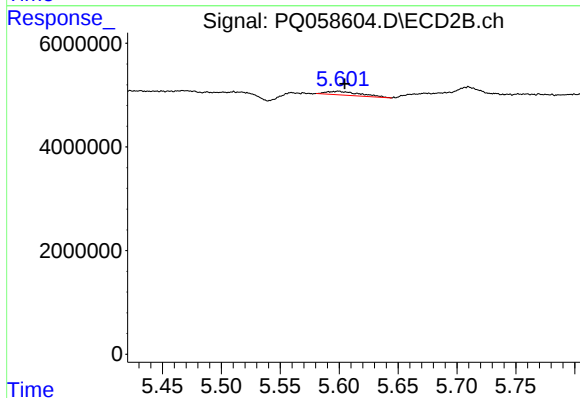
#14 AR-1232-4

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 508082
Conc: 9.66 ng/ml



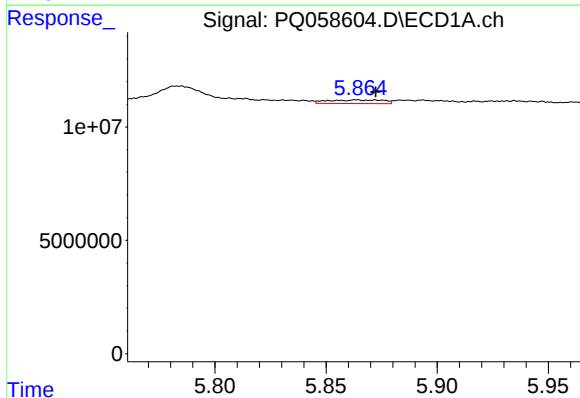
#15 AR-1232-5

R.T.: 6.118 min
Delta R.T.: -0.026 min
Response: 644127
Conc: 14.24 ng/ml



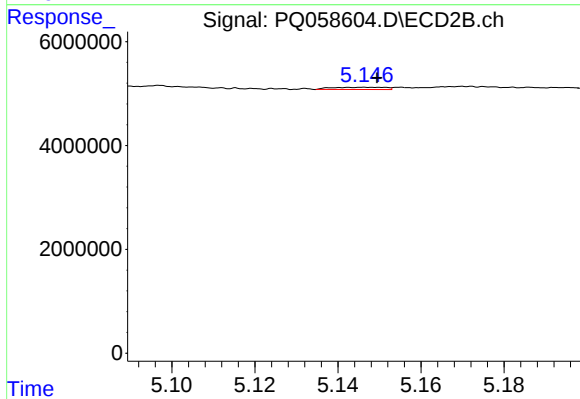
#15 AR-1232-5

R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 1429282
Conc: 25.08 ng/ml



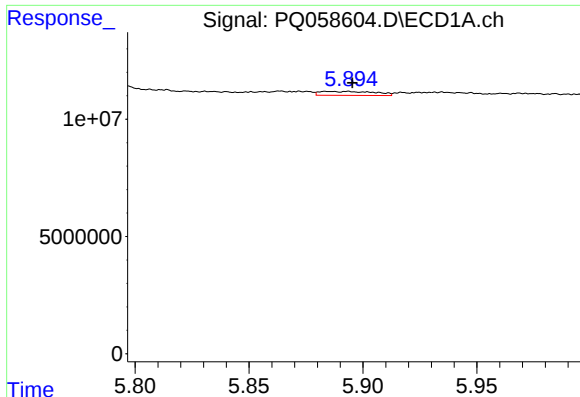
#16 AR-1242-1

R.T.: 5.864 min
Delta R.T.: -0.009 min
Response: 2801753
Conc: 20.32 ng/ml



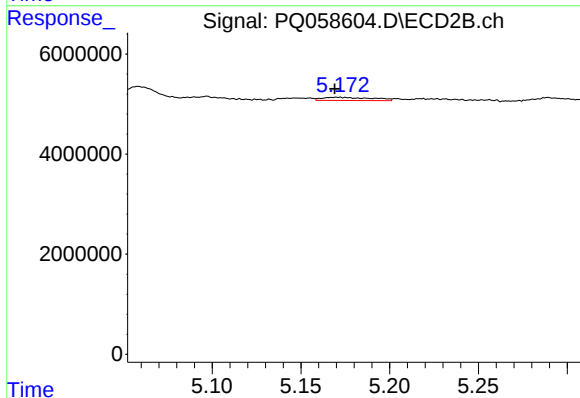
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 384083
Conc: 2.77 ng/ml



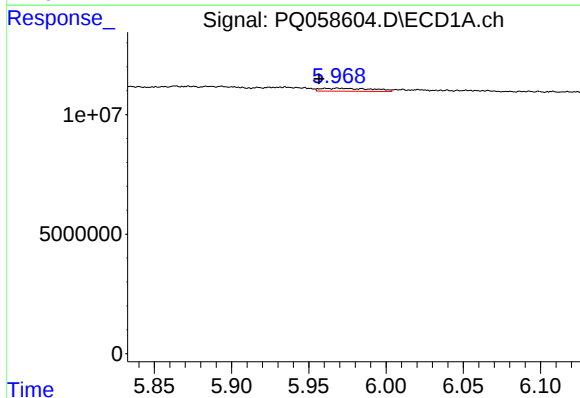
#17 AR-1242-2

R.T.: 5.884 min
Delta R.T.: -0.011 min
Response: 2799893
Conc: 11.65 ng/ml



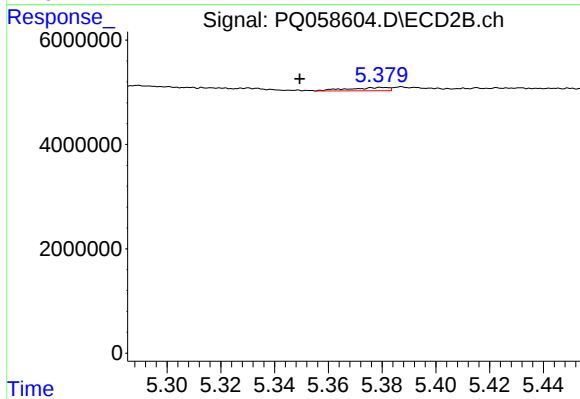
#17 AR-1242-2

R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 1232910
Conc: 6.17 ng/ml



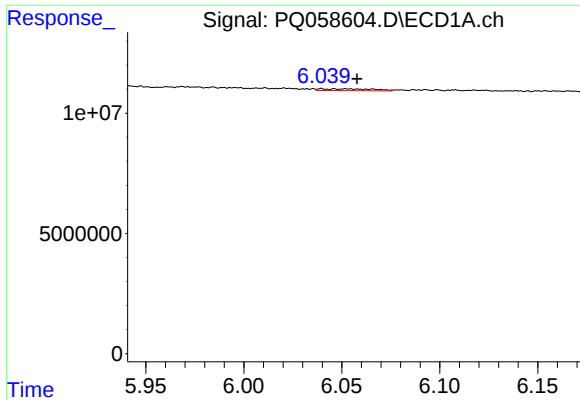
#18 AR-1242-3

R.T.: 5.969 min
Delta R.T.: 0.012 min
Response: 2914601
Conc: 18.35 ng/ml



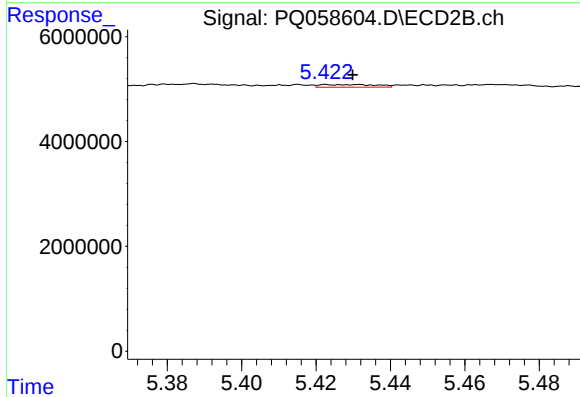
#18 AR-1242-3

R.T.: 5.380 min
Delta R.T.: 0.030 min
Response: 658104
Conc: 6.66 ng/ml



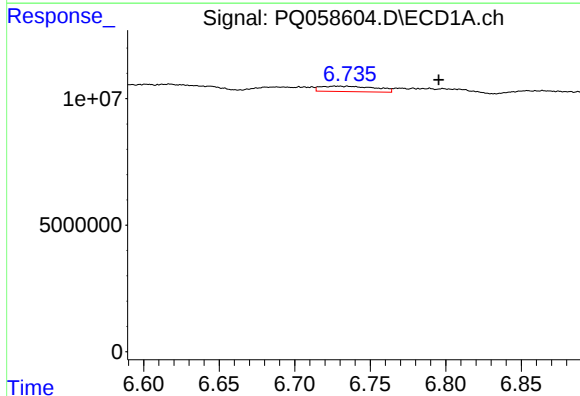
#19 AR-1242-4

R.T.: 6.040 min
Delta R.T.: -0.018 min
Response: 1352189
Conc: 10.28 ng/ml



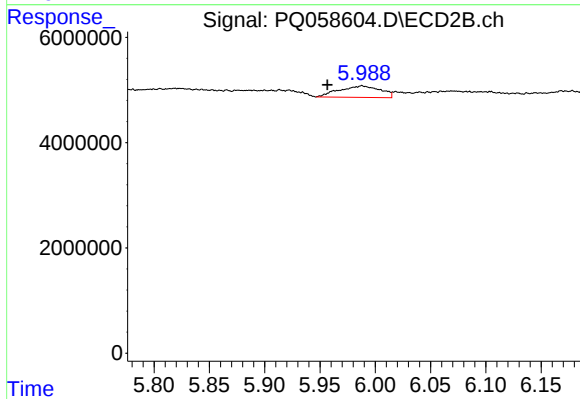
#19 AR-1242-4

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 508082
Conc: 5.00 ng/ml



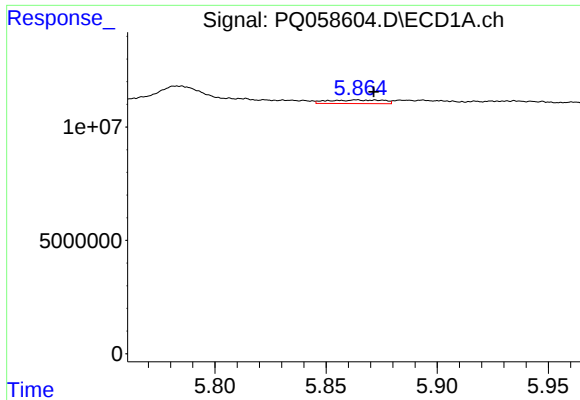
#20 AR-1242-5

R.T.: 6.727 min
Delta R.T.: -0.069 min
Response: 5475665
Conc: 48.04 ng/ml



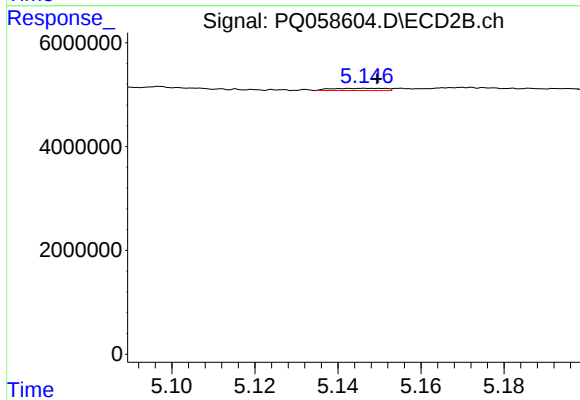
#20 AR-1242-5

R.T.: 5.988 min
Delta R.T.: 0.031 min
Response: 5641653
Conc: 48.33 ng/ml



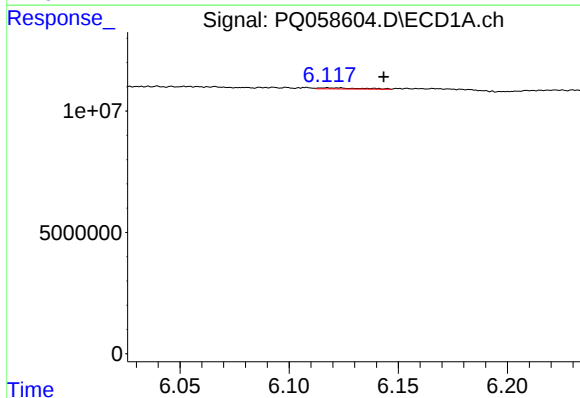
#21 AR-1248-1

R.T.: 5.864 min
Delta R.T.: -0.008 min
Response: 2801753
Conc: 23.84 ng/ml



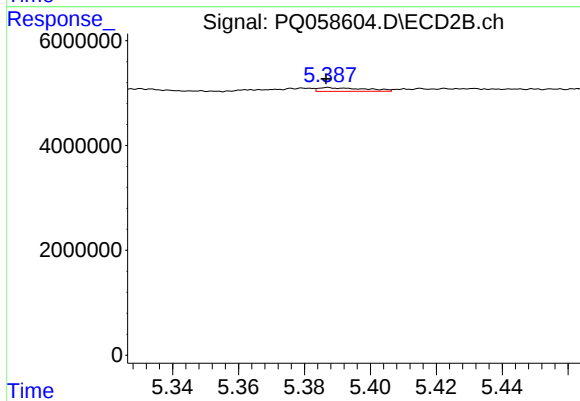
#21 AR-1248-1

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 384083
Conc: 3.32 ng/ml



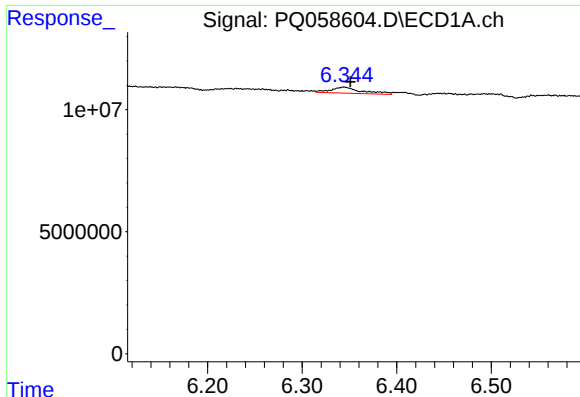
#22 AR-1248-2

R.T.: 6.118 min
Delta R.T.: -0.026 min
Response: 644127
Conc: 3.83 ng/ml



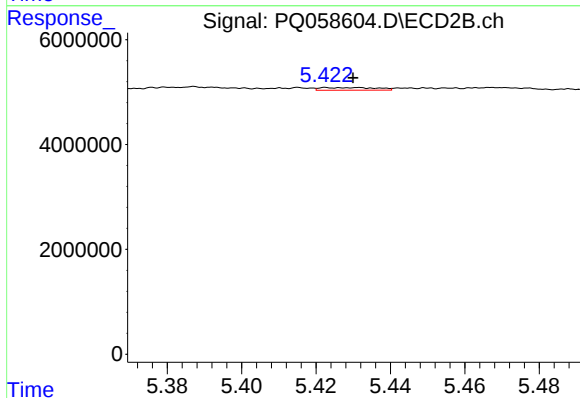
#22 AR-1248-2

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 708972
Conc: 4.25 ng/ml



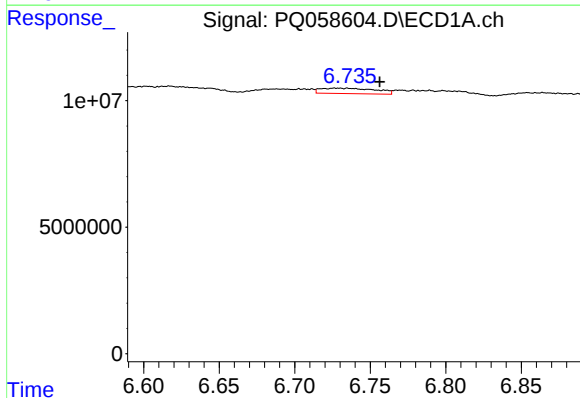
#23 AR-1248-3

R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 5654632
Conc: 27.97 ng/ml



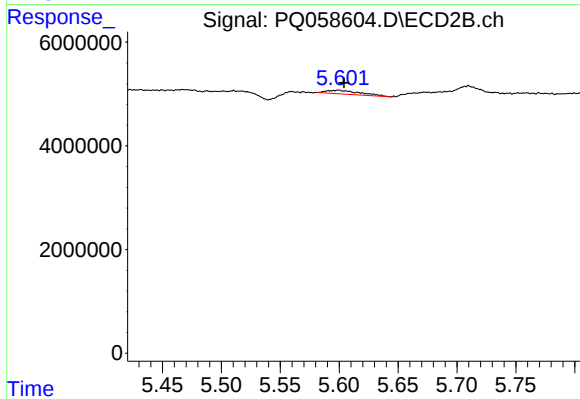
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 508082
Conc: 2.94 ng/ml



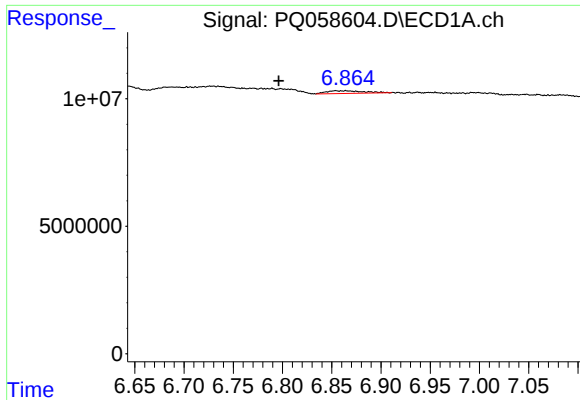
#24 AR-1248-4

R.T.: 6.727 min
Delta R.T.: -0.030 min
Response: 5475665
Conc: 27.63 ng/ml



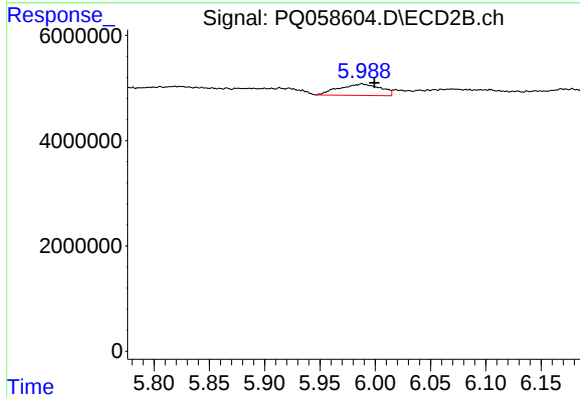
#24 AR-1248-4

R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 1429282
Conc: 7.21 ng/ml



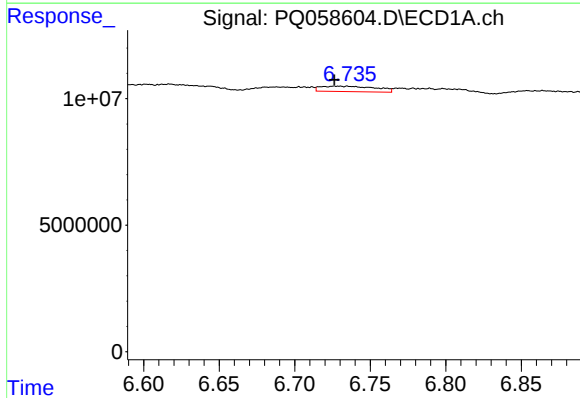
#25 AR-1248-5

R.T.: 6.864 min
Delta R.T.: 0.068 min
Response: 2323814
Conc: 10.99 ng/ml



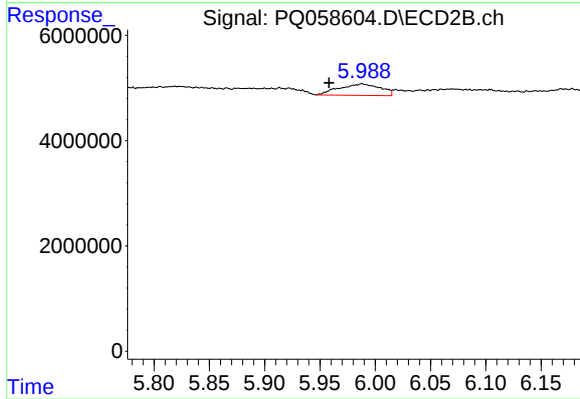
#25 AR-1248-5

R.T.: 5.988 min
Delta R.T.: -0.011 min
Response: 5641653
Conc: 31.79 ng/ml



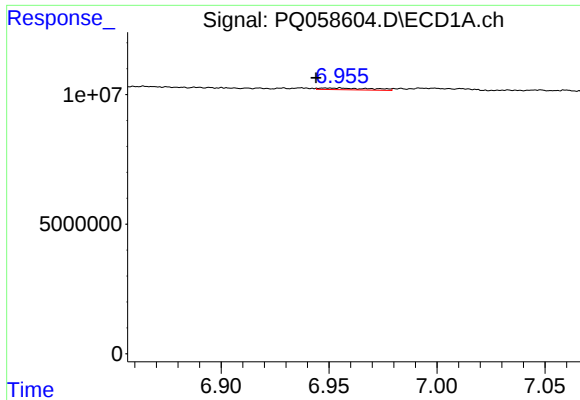
#26 AR-1254-1

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 5475665
Conc: 26.30 ng/ml



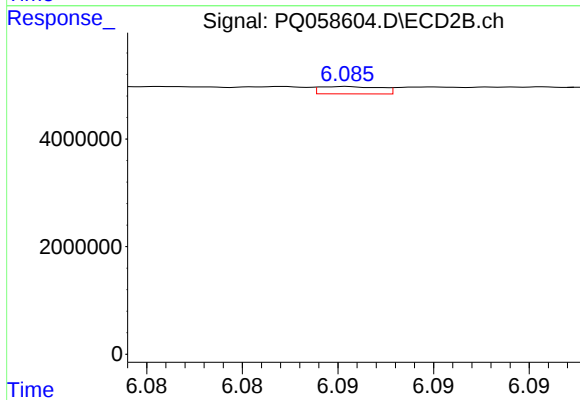
#26 AR-1254-1

R.T.: 5.988 min
Delta R.T.: 0.030 min
Response: 5641653
Conc: 18.66 ng/ml



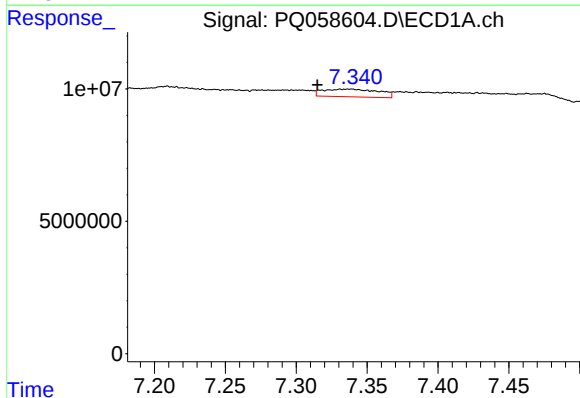
#27 AR-1254-2

R.T.: 6.955 min
Delta R.T.: 0.011 min
Response: 1132415
Conc: 3.64 ng/ml



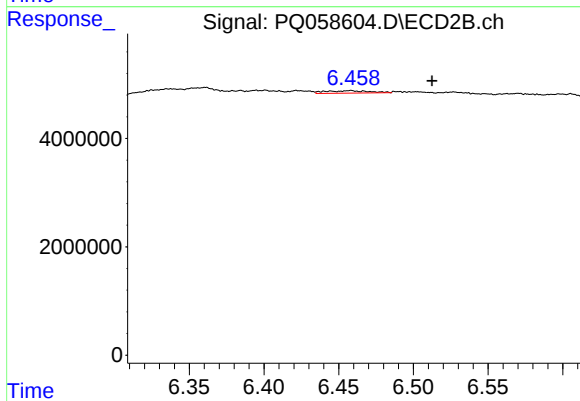
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.018 min
Response: 302013
Conc: 1.16 ng/ml



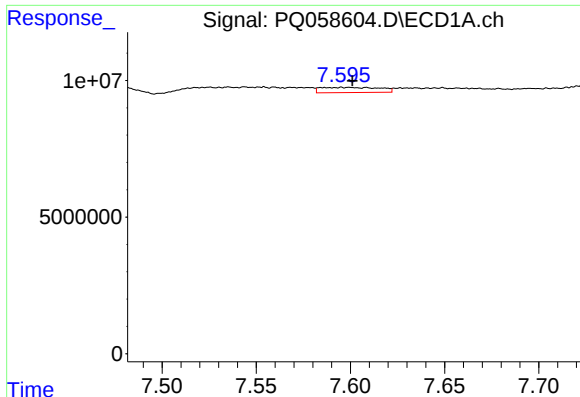
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.024 min
Response: 7861529
Conc: 21.93 ng/ml



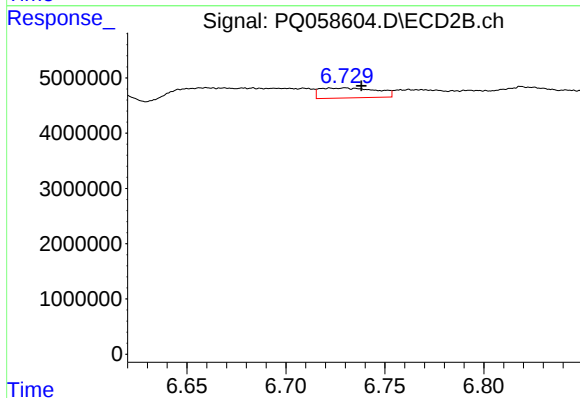
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.054 min
Response: 893816
Conc: 2.23 ng/ml



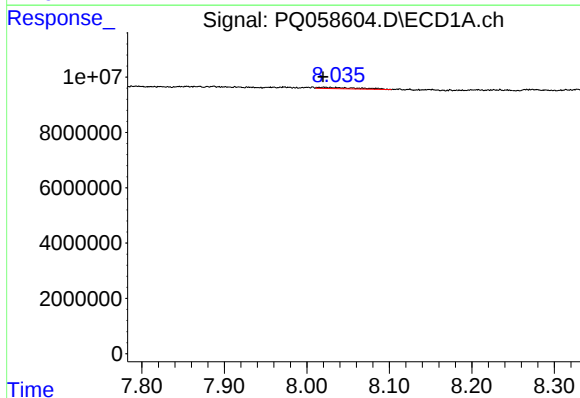
#29 AR-1254-4

R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 4119160
Conc: 18.98 ng/ml



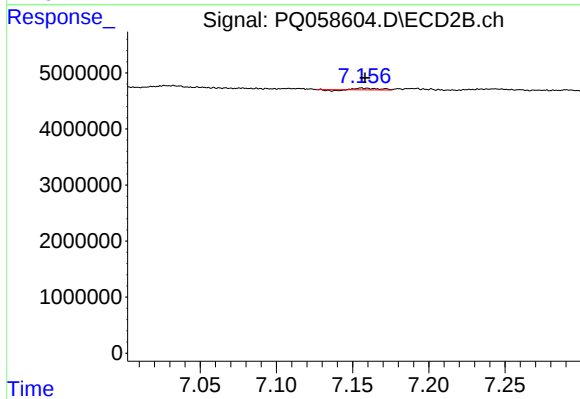
#29 AR-1254-4

R.T.: 6.730 min
Delta R.T.: -0.008 min
Response: 3606832
Conc: 14.08 ng/ml



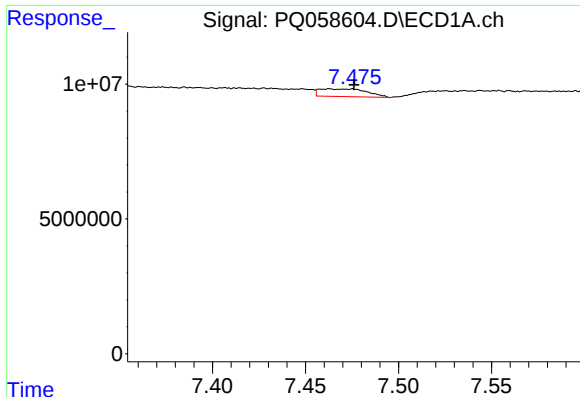
#30 AR-1254-5

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 1567023
Conc: 6.02 ng/ml



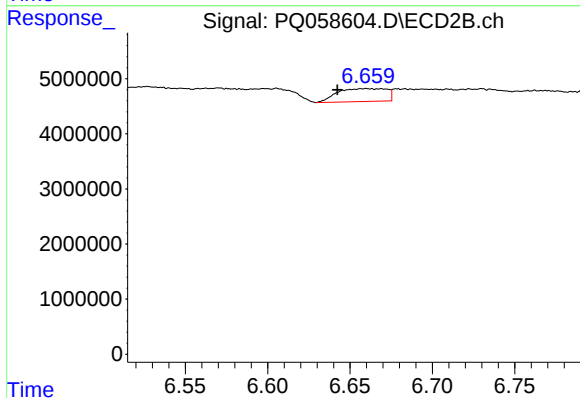
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 207586
Conc: 0.68 ng/ml



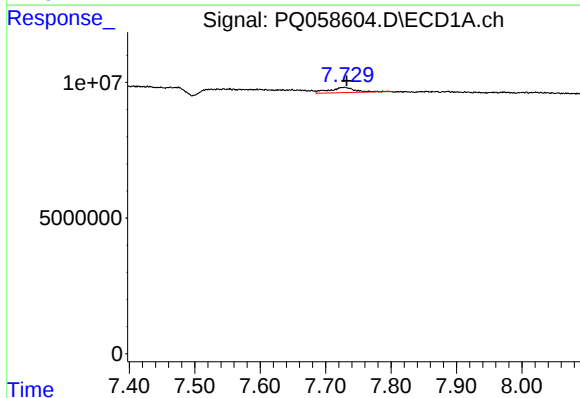
#31 AR-1260-1

R.T.: 7.463 min
Delta R.T.: -0.013 min
Response: 5057596
Conc: 28.72 ng/ml



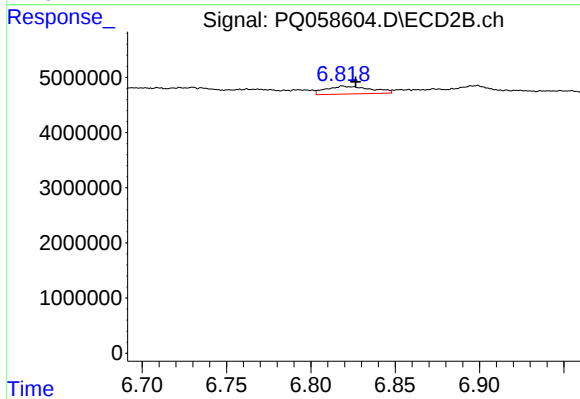
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: 0.017 min
Response: 4877315
Conc: 24.37 ng/ml



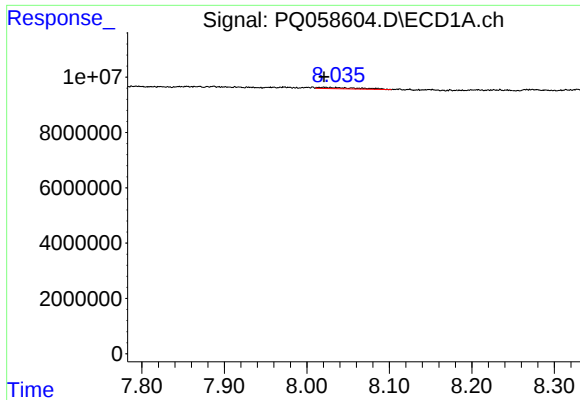
#32 AR-1260-2

R.T.: 7.728 min
Delta R.T.: -0.004 min
Response: 4981764
Conc: 23.79 ng/ml



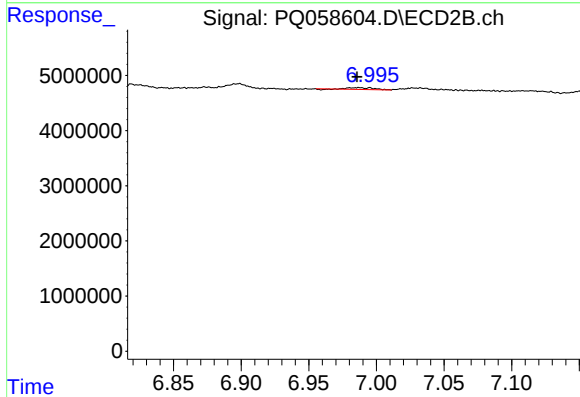
#32 AR-1260-2

R.T.: 6.819 min
Delta R.T.: -0.007 min
Response: 2611074
Conc: 11.22 ng/ml



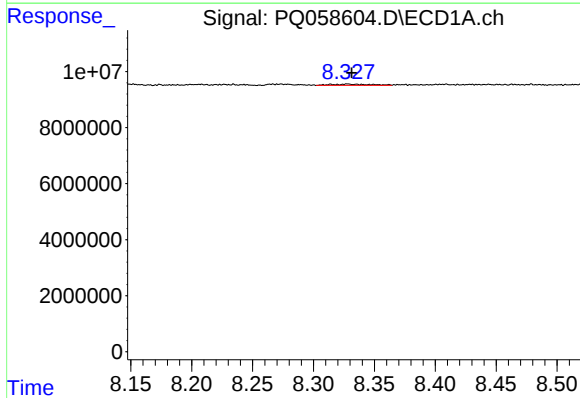
#33 AR-1260-3

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 1567023
Conc: 5.93 ng/ml



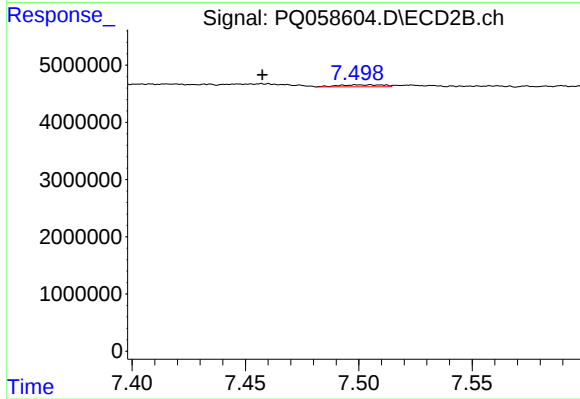
#33 AR-1260-3

R.T.: 6.987 min
Delta R.T.: 0.002 min
Response: 370837
Conc: 1.73 ng/ml



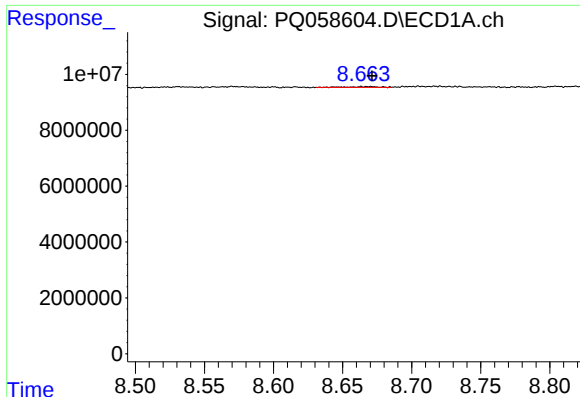
#34 AR-1260-4

R.T.: 8.328 min
Delta R.T.: -0.003 min
Response: 949545
Conc: 4.67 ng/ml



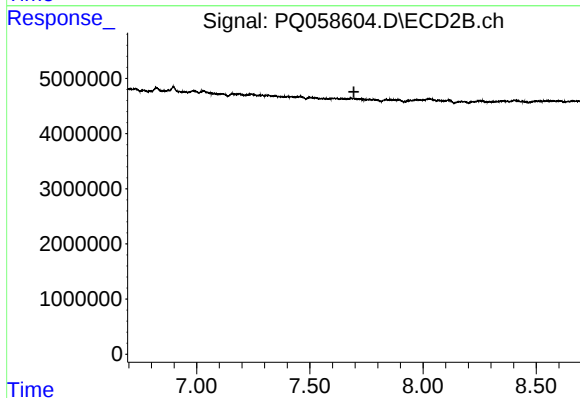
#34 AR-1260-4

R.T.: 7.505 min
Delta R.T.: 0.048 min
Response: 473734
Conc: 2.68 ng/ml



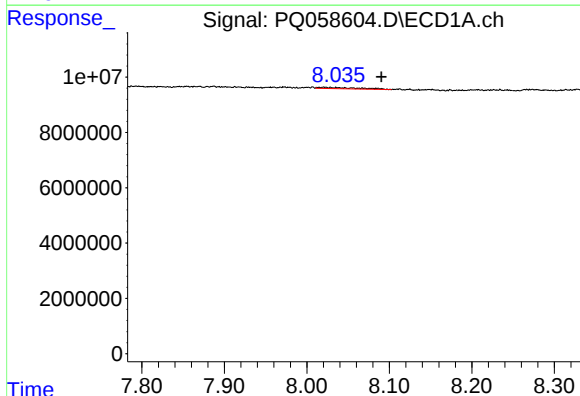
#35 AR-1260-5

R.T.: 8.668 min
Delta R.T.: -0.003 min
Response: 514240
Conc: 1.17 ng/ml



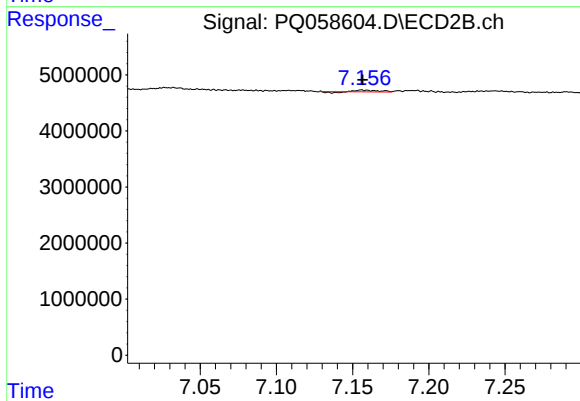
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.



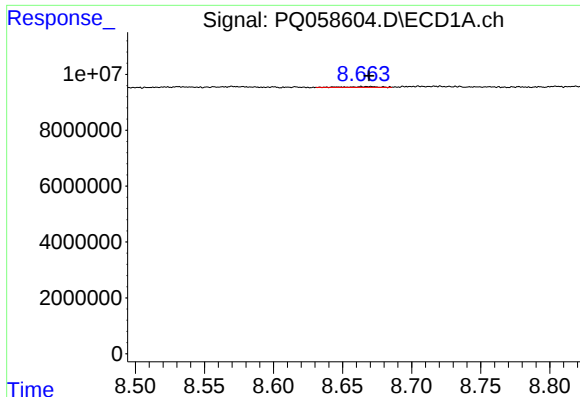
#36 AR-1262-1

R.T.: 8.020 min
Delta R.T.: -0.070 min
Response: 1567023
Conc: 4.81 ng/ml



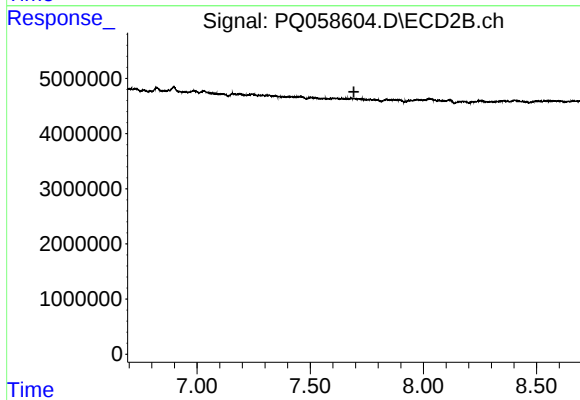
#36 AR-1262-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 207586
Conc: 1.29 ng/ml



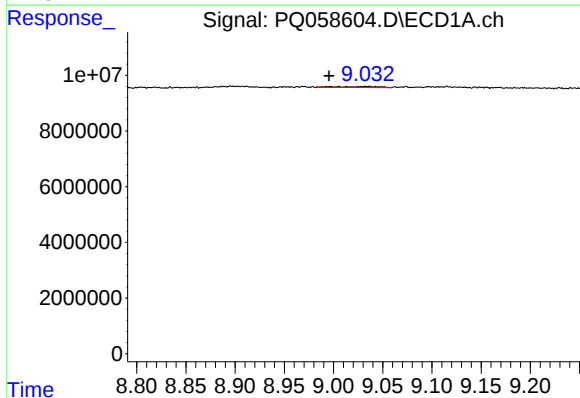
#37 AR-1262-2

R.T.: 8.668 min
Delta R.T.: -0.001 min
Response: 514240
Conc: 0.80 ng/ml



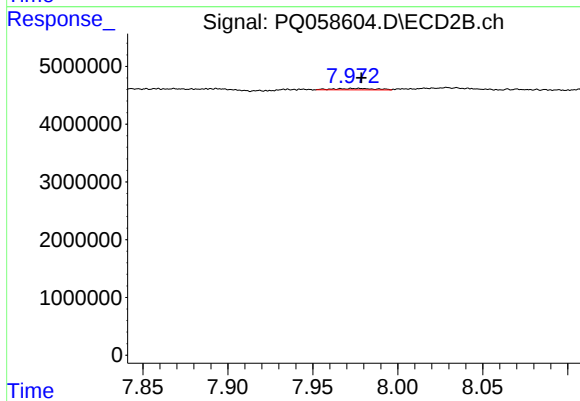
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.



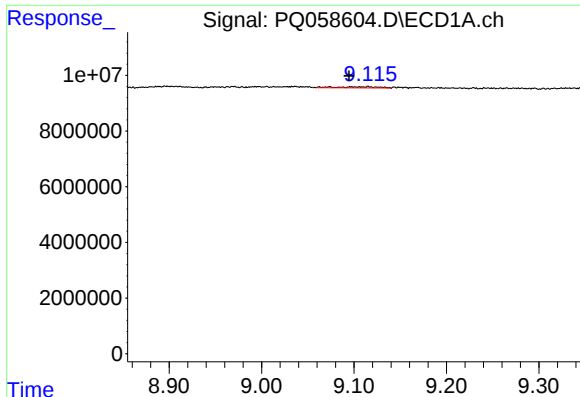
#38 AR-1262-3

R.T.: 9.005 min
Delta R.T.: 0.009 min
Response: 1194398
Conc: 3.42 ng/ml



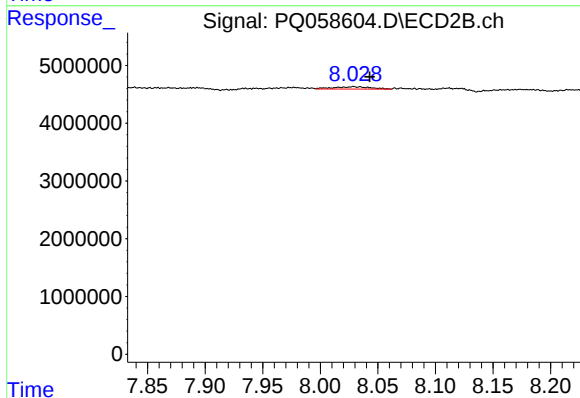
#38 AR-1262-3

R.T.: 7.977 min
Delta R.T.: -0.001 min
Response: 407324
Conc: 1.87 ng/ml



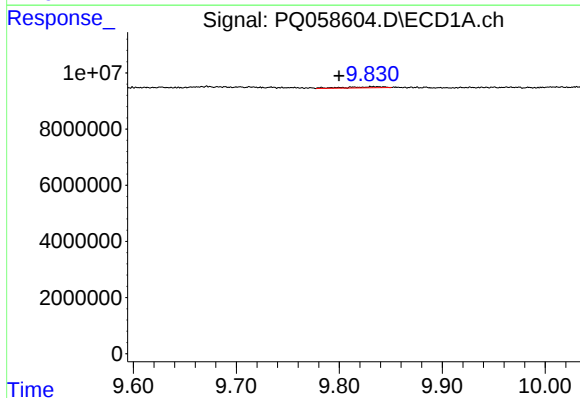
#39 AR-1262-4

R.T.: 9.115 min
Delta R.T.: 0.020 min
Response: 1389788
Conc: 4.44 ng/ml



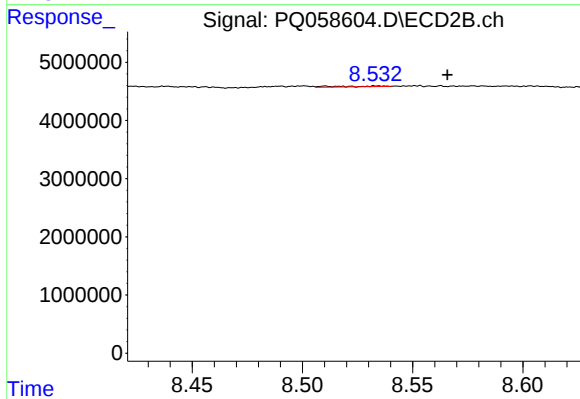
#39 AR-1262-4

R.T.: 8.029 min
Delta R.T.: -0.014 min
Response: 879616
Conc: 2.20 ng/ml



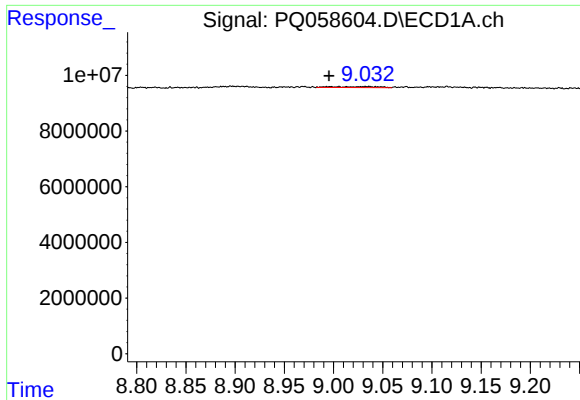
#40 AR-1262-5

R.T.: 9.834 min
Delta R.T.: 0.034 min
Response: 960847
Conc: 3.79 ng/ml



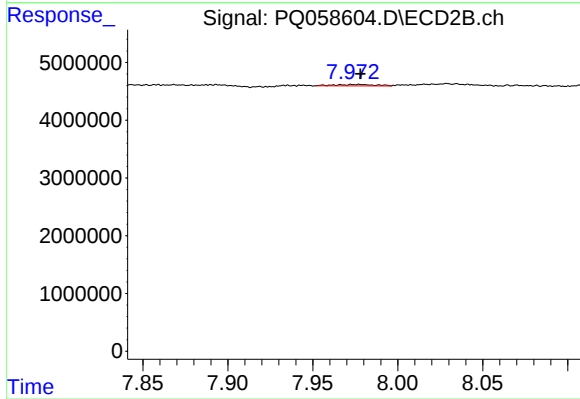
#40 AR-1262-5

R.T.: 8.534 min
Delta R.T.: -0.032 min
Response: 185449
Conc: 1.17 ng/ml



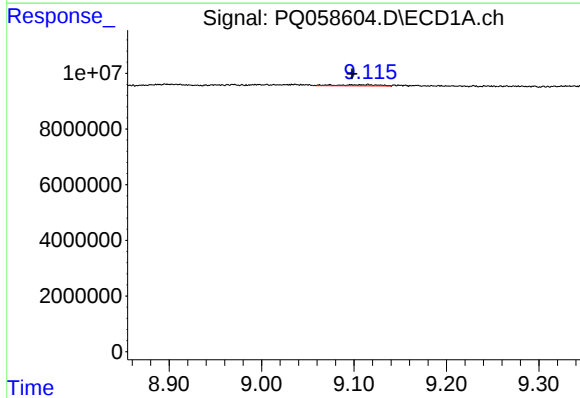
#41 AR-1268-1

R.T.: 9.005 min
Delta R.T.: 0.009 min
Response: 1194398
Conc: 1.15 ng/ml



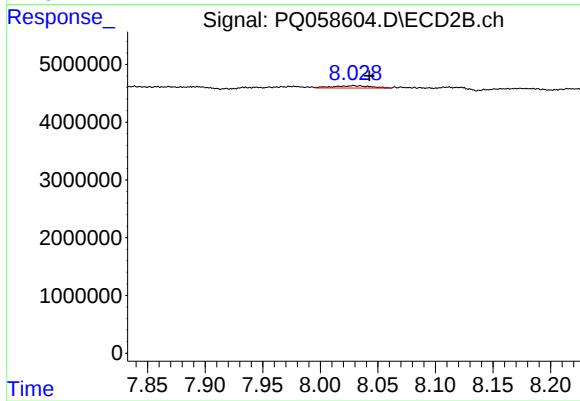
#41 AR-1268-1

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 407324
Conc: 0.52 ng/ml



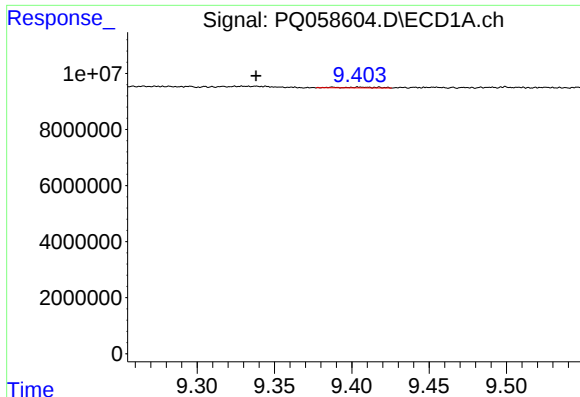
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: 0.017 min
Response: 1389788
Conc: 1.28 ng/ml



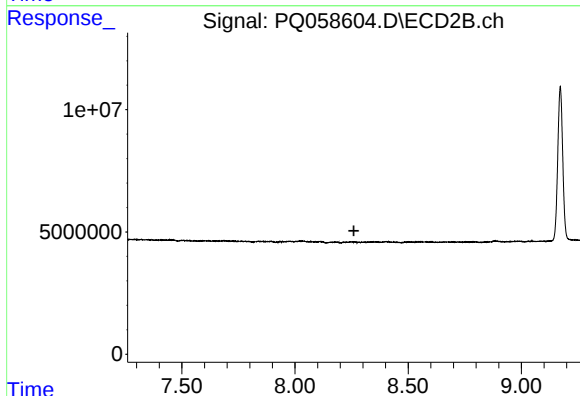
#42 AR-1268-2

R.T.: 8.029 min
Delta R.T.: -0.014 min
Response: 879616
Conc: 1.25 ng/ml



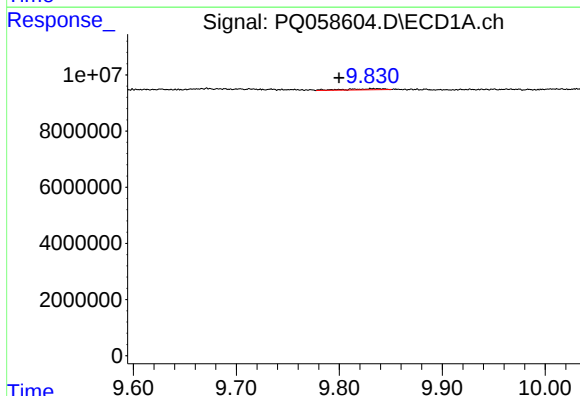
#43 AR-1268-3

R.T.: 9.387 min
Delta R.T.: 0.049 min
Response: 460666
Conc: 0.47 ng/ml



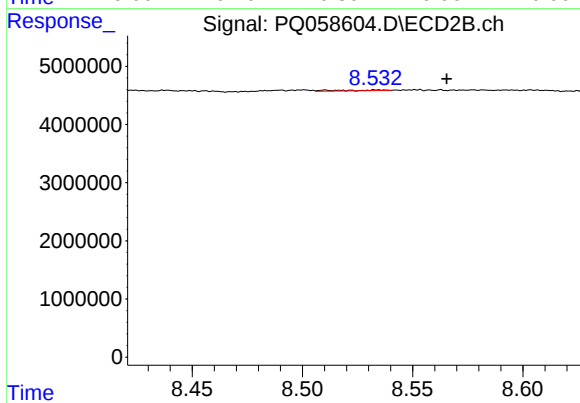
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.260 min
Response: 0
Conc: N.D.



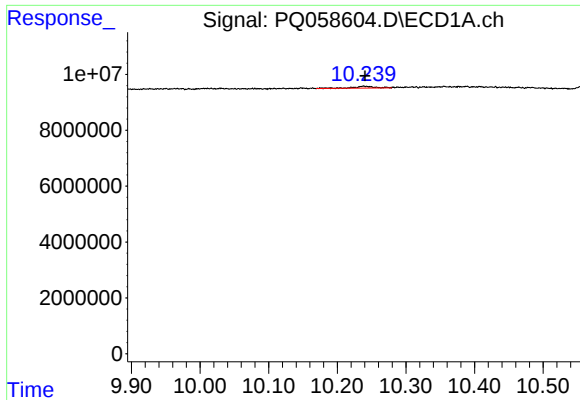
#44 AR-1268-4

R.T.: 9.834 min
Delta R.T.: 0.034 min
Response: 960847
Conc: 2.90 ng/ml



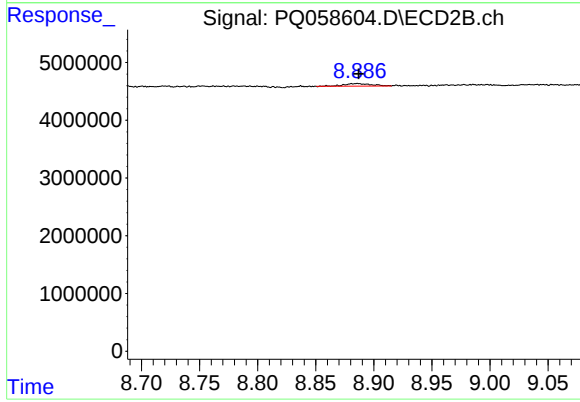
#44 AR-1268-4

R.T.: 8.534 min
Delta R.T.: -0.031 min
Response: 185449
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 10.239 min
Delta R.T.: -0.001 min
Response: 1431839
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 8.886 min
Delta R.T.: -0.001 min
Response: 680020
Conc: 0.37 ng/ml