

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041822\
 Data File : PQ057012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 17:08
 Operator : YP\AJ
 Sample : N2374-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:26:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 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...	4.527	3.744	400.4E6	268.8E6	22.481	25.057
2)	SA Decachlor...	10.294	8.675	734.0E6	450.6E6	50.271	43.674
Target Compounds							
3)	L1 AR-1016-1	5.719	4.813	33194047	7775323	78.262	23.360 #
4)	L1 AR-1016-2	5.719	4.813	33194047	7775323	38.809	12.985 #
5)	L1 AR-1016-3	5.813	5.005	16452106	6155302	29.677	22.896
6)	L1 AR-1016-4	5.922	5.041	15072807	10714515	35.278	47.056 #
7)	L1 AR-1016-5	6.178	5.248	18768436	1626041	47.512	5.665 #
8)	L2 AR-1221-1	4.756	3.947	47916533	569966	274.951	4.995 #
9)	L2 AR-1221-2	4.839	4.038	28393640	8927111	231.276	112.762 #
10)	L2 AR-1221-3	4.910	4.126	33450327	300300	80.073	1.083 #
11)	L3 AR-1232-1	4.910	4.126	33450327	300300	95.328	1.320 #
12)	L3 AR-1232-2	5.435	4.859	17622246	6927098	70.122	29.411 #
13)	L3 AR-1232-3	5.719	5.005	33194047	6155302	92.988	53.012 #
14)	L3 AR-1232-4	5.922	5.112	15072807	7780263	82.262	79.810
15)	L3 AR-1232-5	5.950	5.248	12267230	1626041	42.902	15.827 #
16)	L4 AR-1242-1	5.719	4.813	33194047	7775323	85.252	27.295 #
17)	L4 AR-1242-2	5.719	4.813	33194047	7775323	43.276	15.375 #
18)	L4 AR-1242-3	5.813	5.005	16452106	6155302	32.443	27.040
19)	L4 AR-1242-4	5.922	5.112	15072807	7780263	38.638	34.028
20)	L4 AR-1242-5	6.621	5.597	5133204	18744862	12.986	62.764 #
21)	L5 AR-1248-1	5.719	4.813	33194047	7775323	113.034	34.836 #
22)	L5 AR-1248-2	5.950	5.041	12267230	10714515	22.854	32.139 #
23)	L5 AR-1248-3	6.178	5.112	18768436	7780263	29.854	22.206 #
24)	L5 AR-1248-4	6.585	5.248	17854900	1626041	27.295	3.892 #
25)	L5 AR-1248-5	6.621	5.669	5133204	3642381	7.390	8.127
26)	L6 AR-1254-1	6.550	5.597	14851645	18744862	23.068	28.110
27)	L6 AR-1254-2	6.770	5.741	29859685	11557456	29.935	21.049 #
28)	L6 AR-1254-3	7.137	6.139	23859269	33735671	21.543	36.298 #
29)	L6 AR-1254-4	7.422	6.365	12616875	13500173	17.222	19.963
30)	L6 AR-1254-5	7.840	6.774	46790283	42717714	55.317	52.291
31)	L7 AR-1260-1	7.295	6.265	12534127	24769517	19.560	45.345 #
32)	L7 AR-1260-2	7.552	6.451	60790869	19167643	82.483	28.802 #
33)	L7 AR-1260-3	7.840	6.601	46790283	16825306	50.171	27.190 #
34)	L7 AR-1260-4	8.136	7.067	18171754	4386952	26.320	8.297 #
35)	L7 AR-1260-5	8.467	7.306	15575214	16103275	11.220	12.303
36)	L8 AR-1262-1	7.907	6.774	5802363	42717714	5.788	100.881 #
37)	L8 AR-1262-2	8.467	7.306	15575214	16103275	8.485	10.085
38)	L8 AR-1262-3	8.777	7.585	478624	3165072	0.593	4.933 #
39)	L8 AR-1262-4	8.877	7.650	5946251	7563154	9.928	6.410 #
40)	L8 AR-1262-5	9.545	8.140	3561482	1543252	5.288	3.073 #
41)	L9 AR-1268-1	8.777	7.585	478624	3165072	0.220	1.715 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041822\
 Data File : PQ057012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 17:08
 Operator : YP\AJ
 Sample : N2374-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:26:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 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

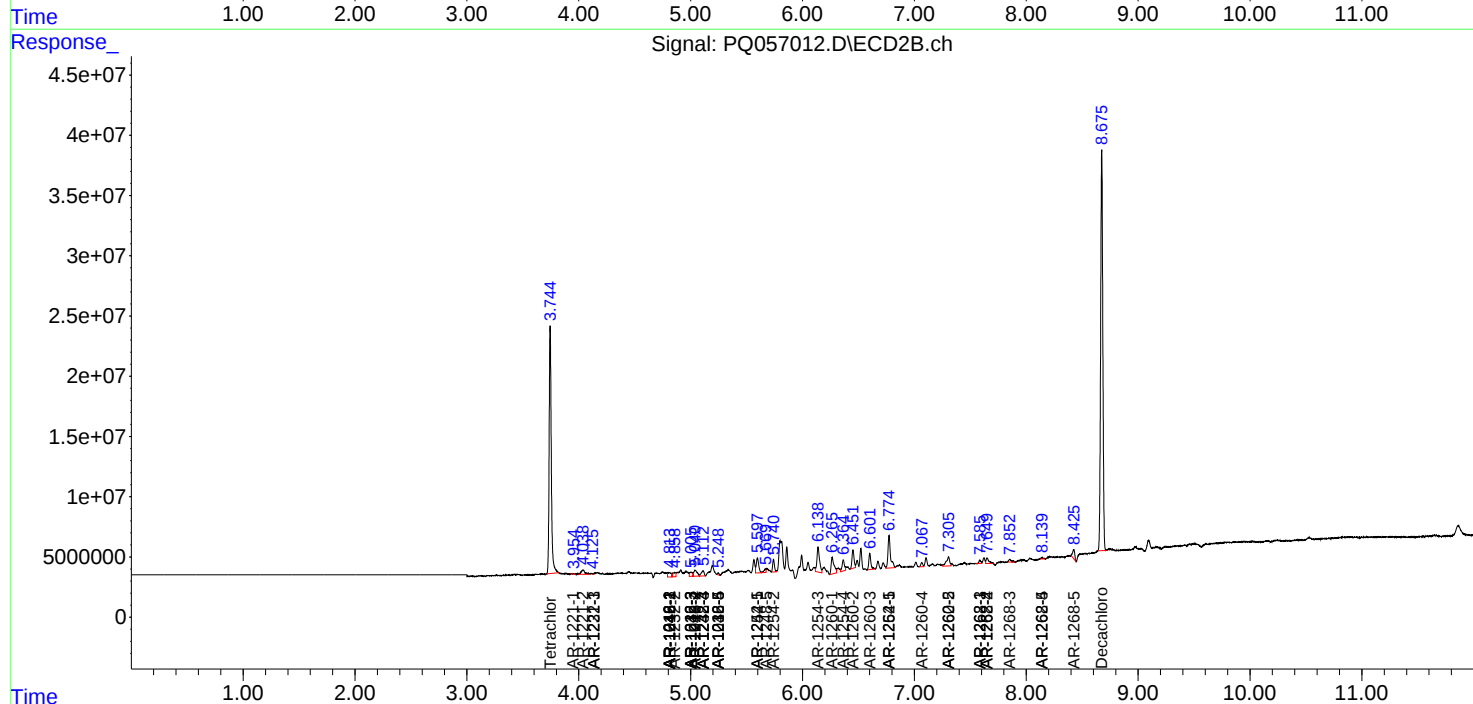
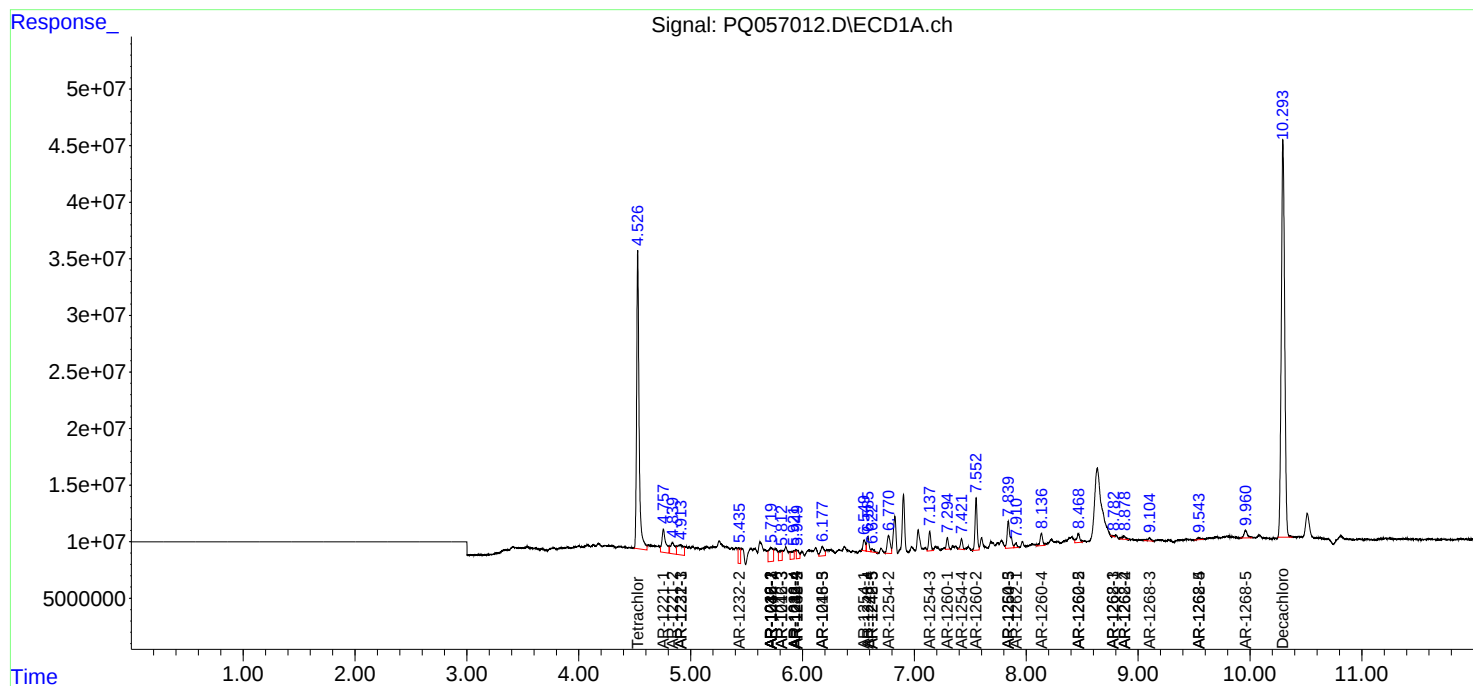
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.877	7.650	5946251	7563154	2.829	4.496 #
43) L9	AR-1268-3	9.103	7.852	5865636	3893886	3.277	3.043
44) L9	AR-1268-4	9.545	8.140	3561482	1543252	4.951	2.802 #
45) L9	AR-1268-5	9.961	8.425	13984892	10395702	2.367	2.328

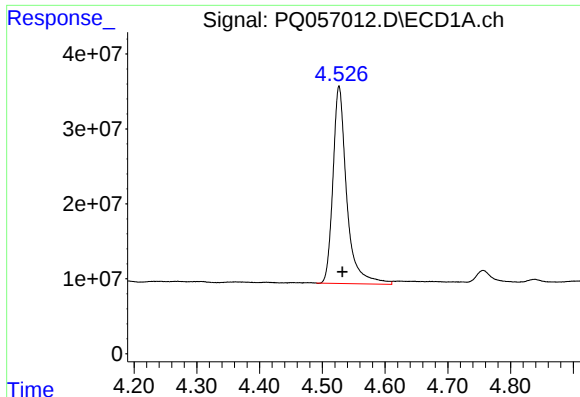
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041822\
Data File : PQ057012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 17:08
Operator : YP\AJ
Sample : N2374-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:26:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
Response via : Initial Calibration
Integrator: ChemStation

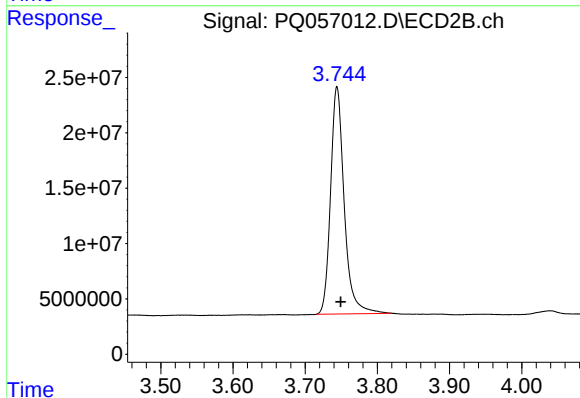
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





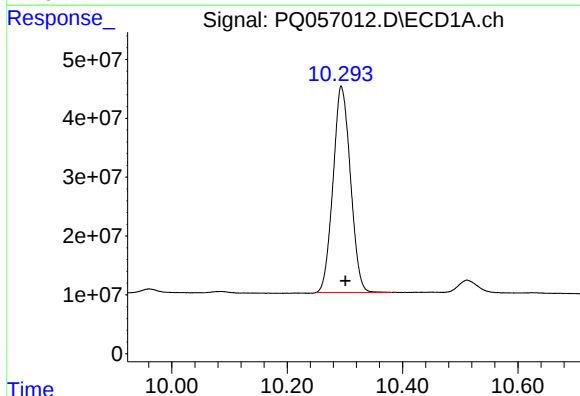
#1 Tetrachloro-m-xylene

R.T.: 4.527 min
Delta R.T.: -0.005 min
Response: 400404068
Conc: 22.48 ng/ml



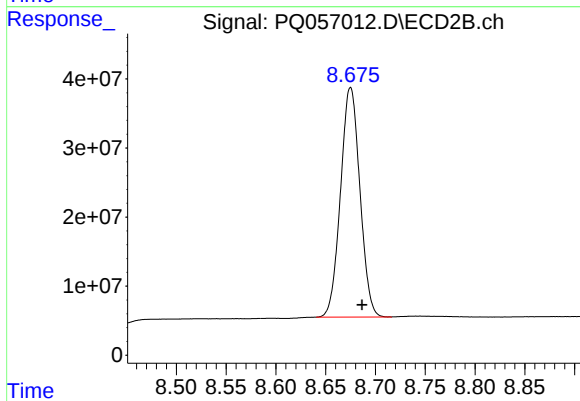
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: -0.005 min
Response: 268822351
Conc: 25.06 ng/ml



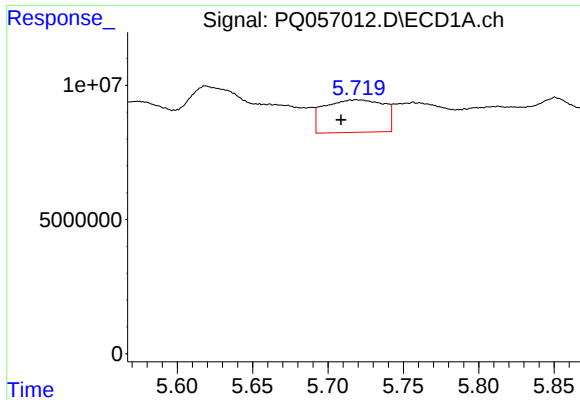
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.007 min
Response: 734036711
Conc: 50.27 ng/ml



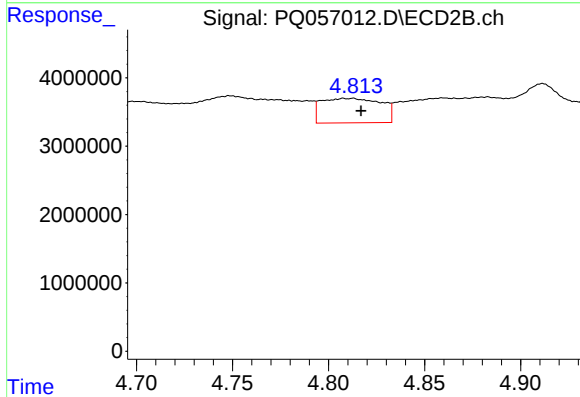
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.012 min
Response: 450572782
Conc: 43.67 ng/ml



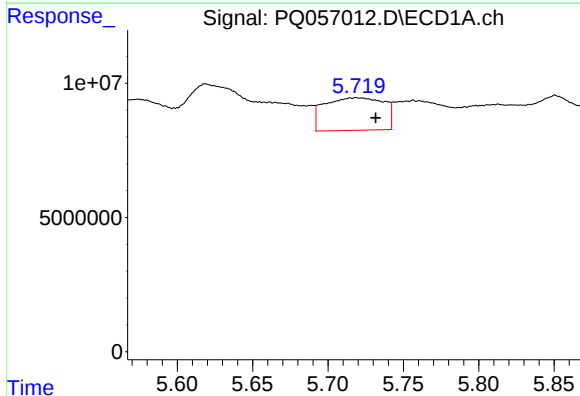
#3 AR-1016-1

R.T.: 5.719 min
Delta R.T.: 0.010 min
Response: 33194047
Conc: 78.26 ng/ml



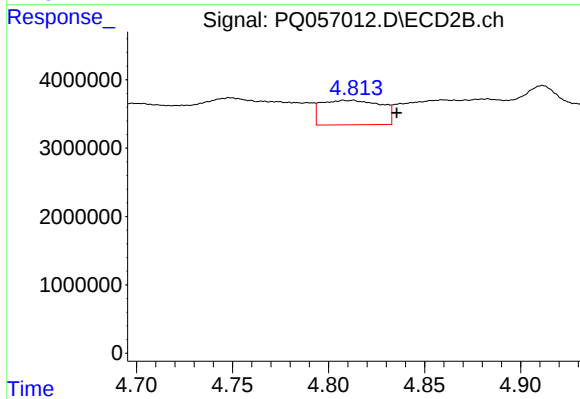
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: -0.004 min
Response: 7775323
Conc: 23.36 ng/ml



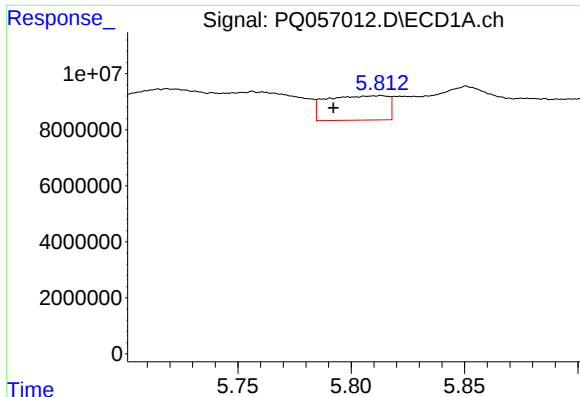
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: -0.013 min
Response: 33194047
Conc: 38.81 ng/ml



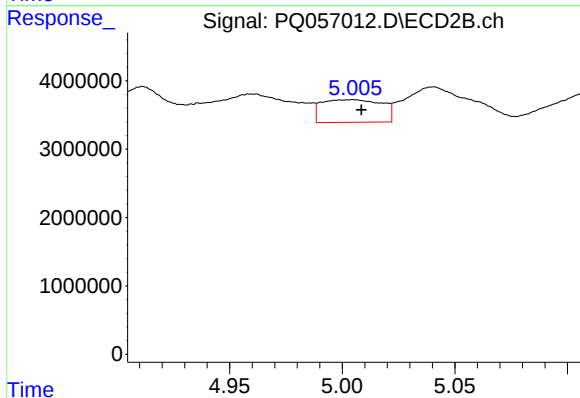
#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: -0.023 min
Response: 7775323
Conc: 12.98 ng/ml



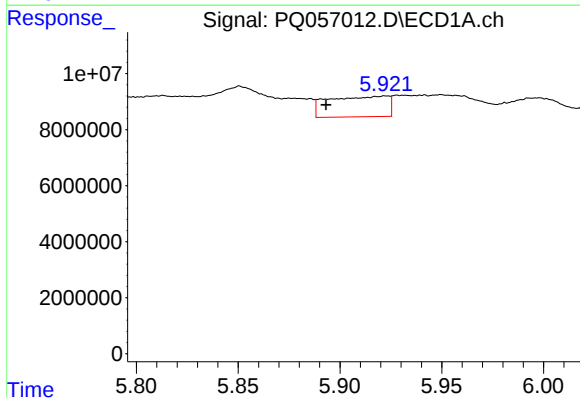
#5 AR-1016-3

R.T.: 5.813 min
Delta R.T.: 0.021 min
Response: 16452106
Conc: 29.68 ng/ml



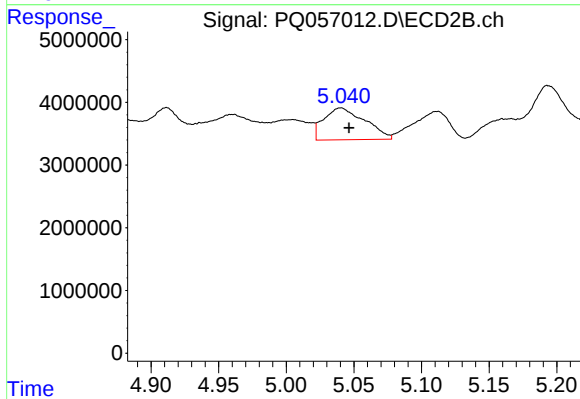
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 6155302
Conc: 22.90 ng/ml



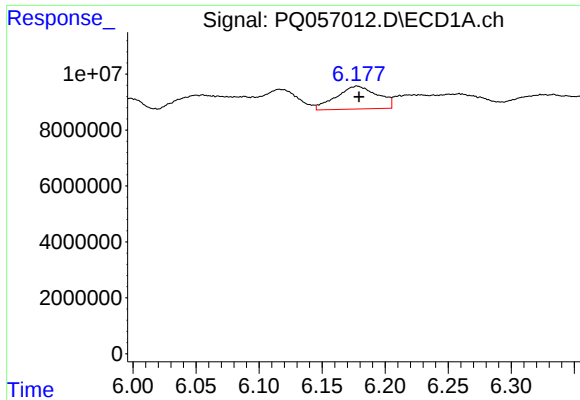
#6 AR-1016-4

R.T.: 5.922 min
Delta R.T.: 0.029 min
Response: 15072807
Conc: 35.28 ng/ml



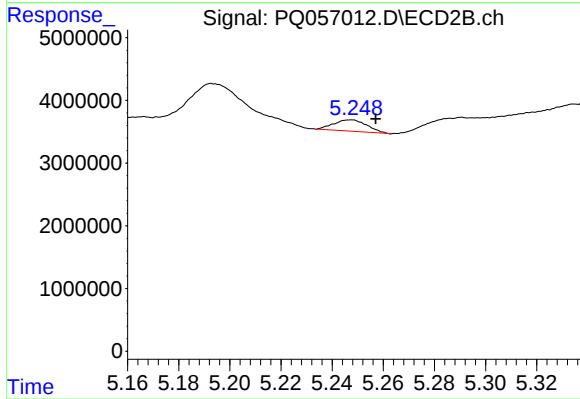
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 10714515
Conc: 47.06 ng/ml



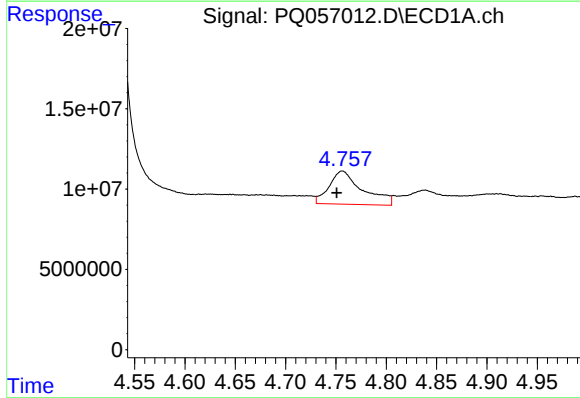
#7 AR-1016-5

R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 18768436
Conc: 47.51 ng/ml



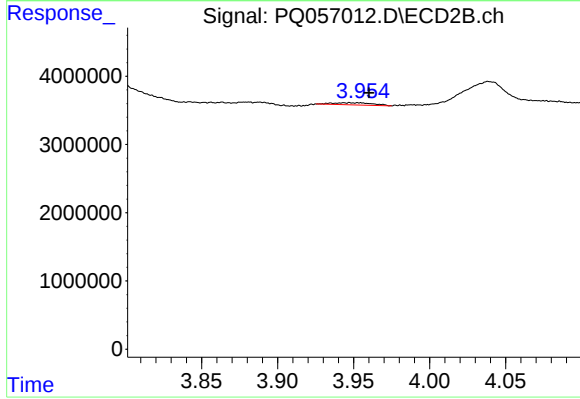
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.009 min
Response: 1626041
Conc: 5.66 ng/ml



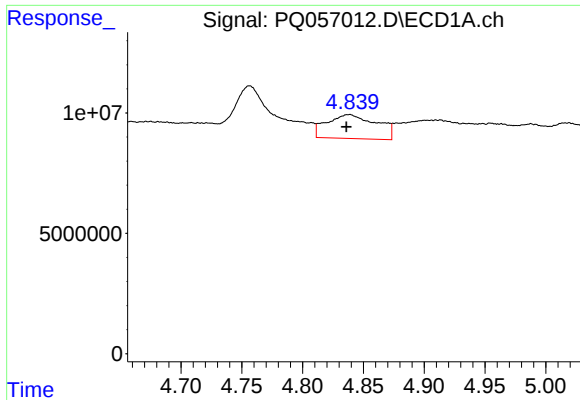
#8 AR-1221-1

R.T.: 4.756 min
Delta R.T.: 0.006 min
Response: 47916533
Conc: 274.95 ng/ml



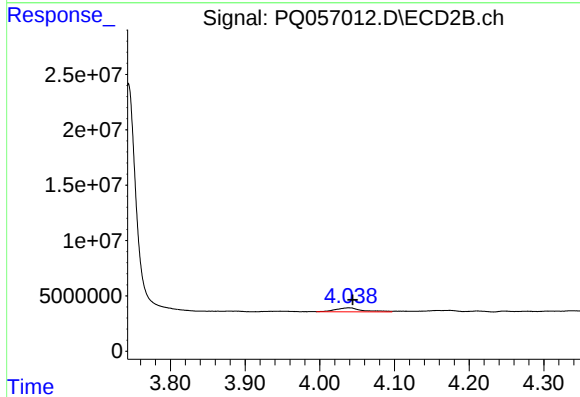
#8 AR-1221-1

R.T.: 3.947 min
Delta R.T.: -0.013 min
Response: 569966
Conc: 5.00 ng/ml



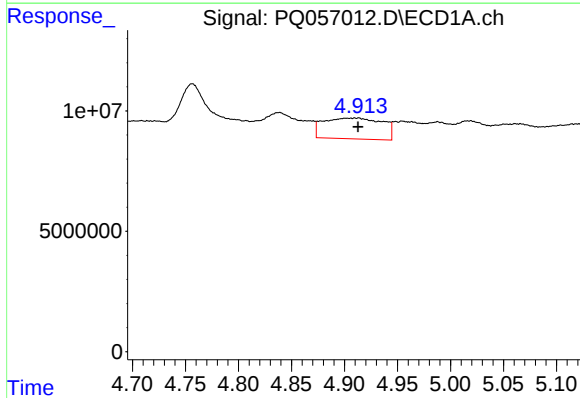
#9 AR-1221-2

R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 28393640
Conc: 231.28 ng/ml



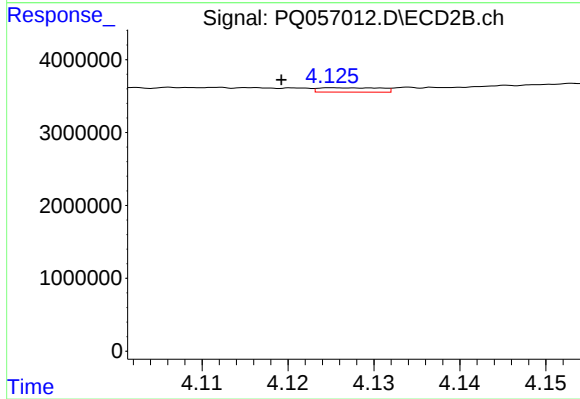
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 8927111
Conc: 112.76 ng/ml



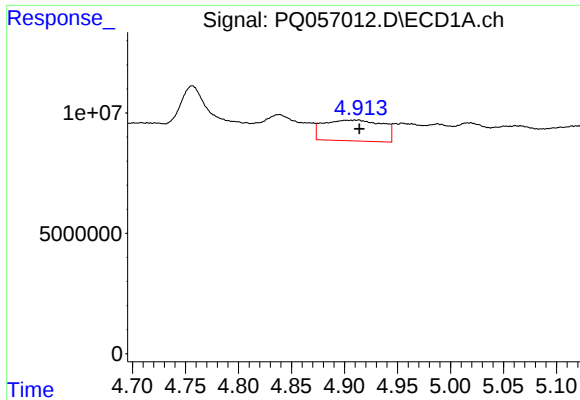
#10 AR-1221-3

R.T.: 4.910 min
Delta R.T.: -0.003 min
Response: 33450327
Conc: 80.07 ng/ml



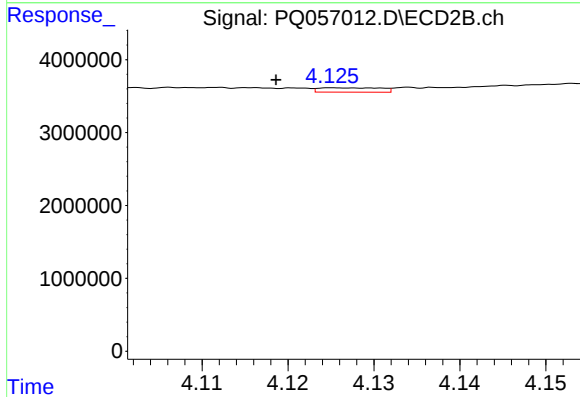
#10 AR-1221-3

R.T.: 4.126 min
Delta R.T.: 0.006 min
Response: 300300
Conc: 1.08 ng/ml



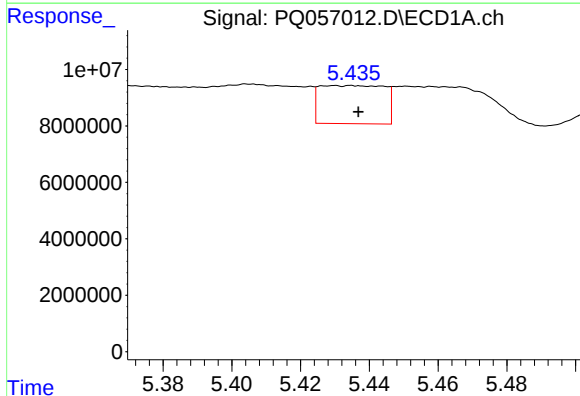
#11 AR-1232-1

R.T.: 4.910 min
Delta R.T.: -0.004 min
Response: 33450327
Conc: 95.33 ng/ml



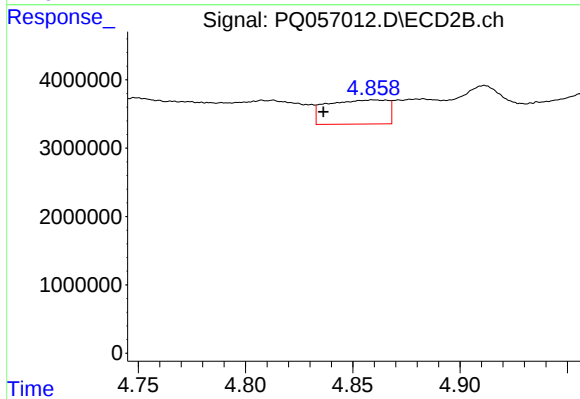
#11 AR-1232-1

R.T.: 4.126 min
Delta R.T.: 0.007 min
Response: 300300
Conc: 1.32 ng/ml



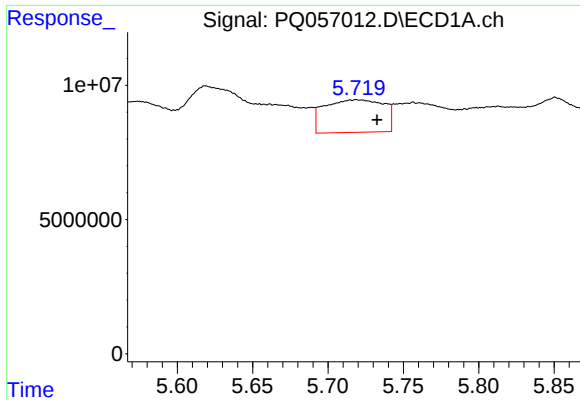
#12 AR-1232-2

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 17622246
Conc: 70.12 ng/ml



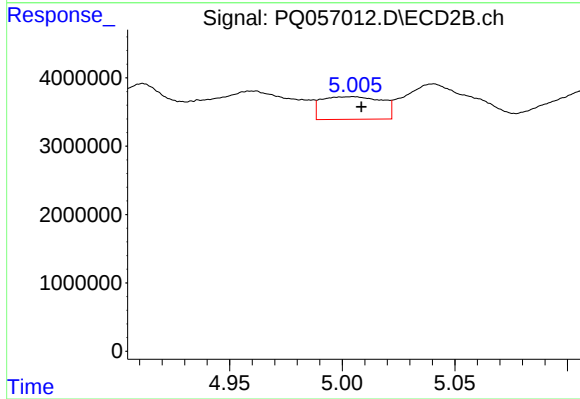
#12 AR-1232-2

R.T.: 4.859 min
Delta R.T.: 0.023 min
Response: 6927098
Conc: 29.41 ng/ml



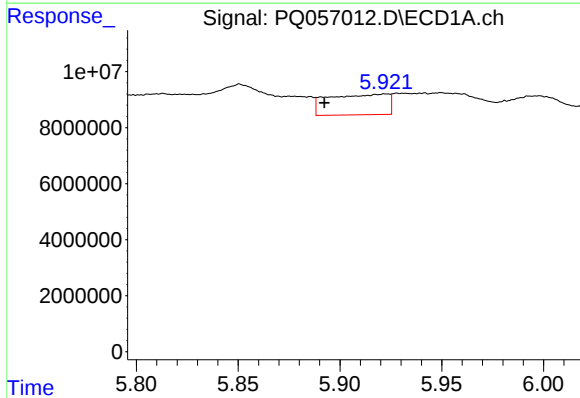
#13 AR-1232-3

R.T.: 5.719 min
Delta R.T.: -0.014 min
Response: 33194047
Conc: 92.99 ng/ml



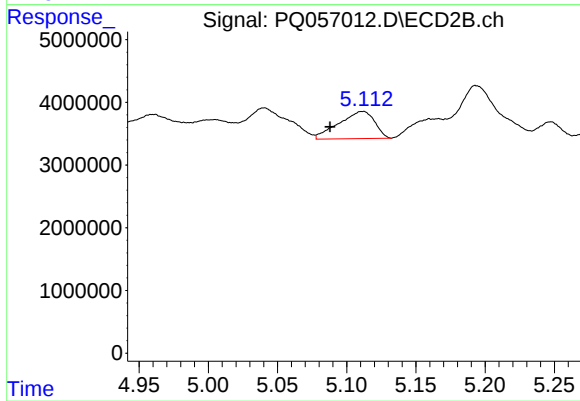
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 6155302
Conc: 53.01 ng/ml



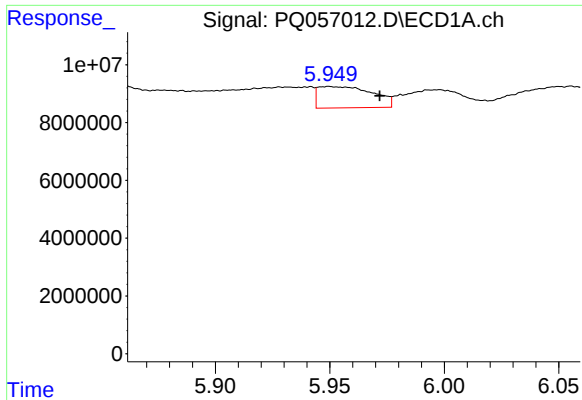
#14 AR-1232-4

R.T.: 5.922 min
Delta R.T.: 0.030 min
Response: 15072807
Conc: 82.26 ng/ml



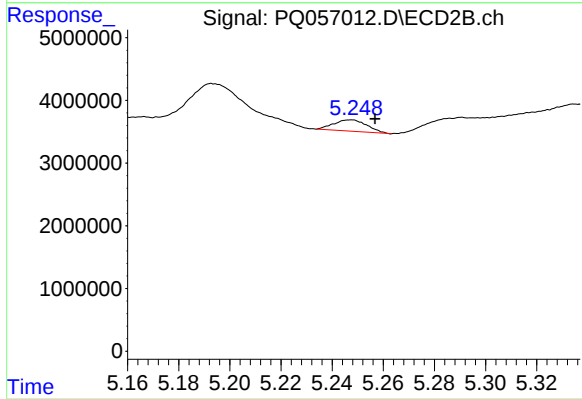
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.024 min
Response: 7780263
Conc: 79.81 ng/ml



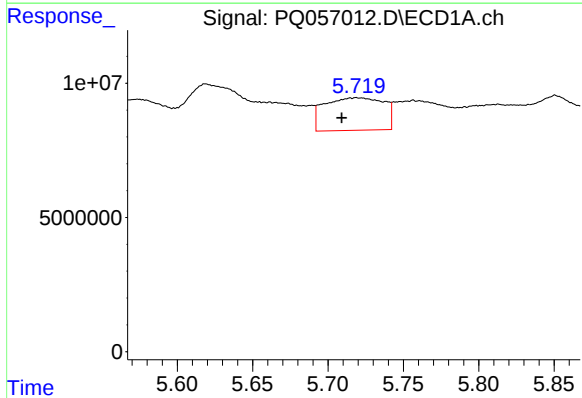
#15 AR-1232-5

R.T.: 5.950 min
Delta R.T.: -0.022 min
Response: 12267230
Conc: 42.90 ng/ml



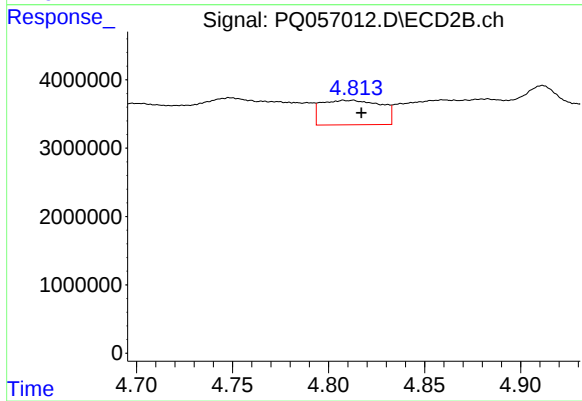
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.009 min
Response: 1626041
Conc: 15.83 ng/ml



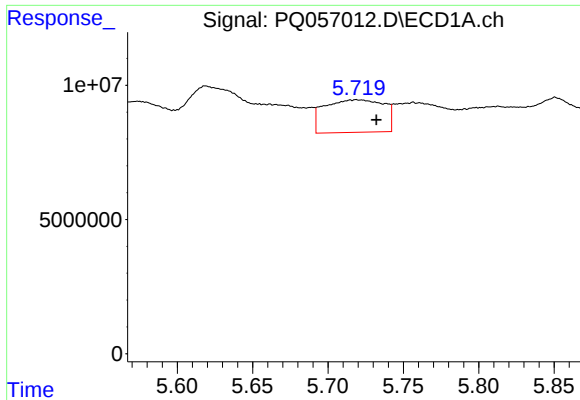
#16 AR-1242-1

R.T.: 5.719 min
Delta R.T.: 0.010 min
Response: 33194047
Conc: 85.25 ng/ml



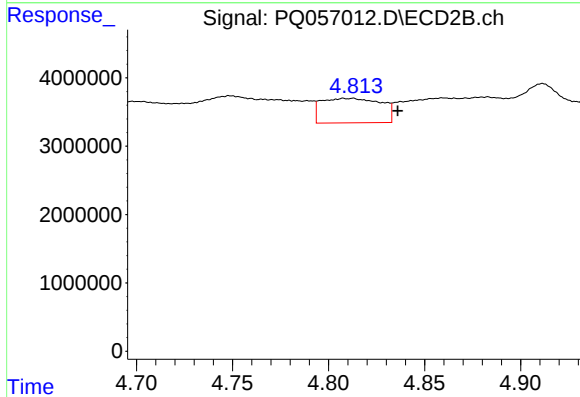
#16 AR-1242-1

R.T.: 4.813 min
Delta R.T.: -0.004 min
Response: 7775323
Conc: 27.30 ng/ml



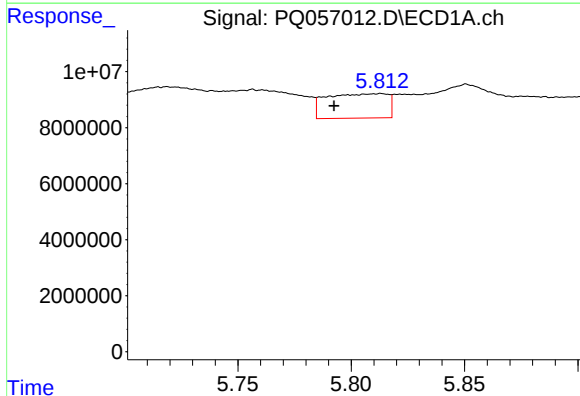
#17 AR-1242-2

R.T.: 5.719 min
Delta R.T.: -0.013 min
Response: 33194047
Conc: 43.28 ng/ml



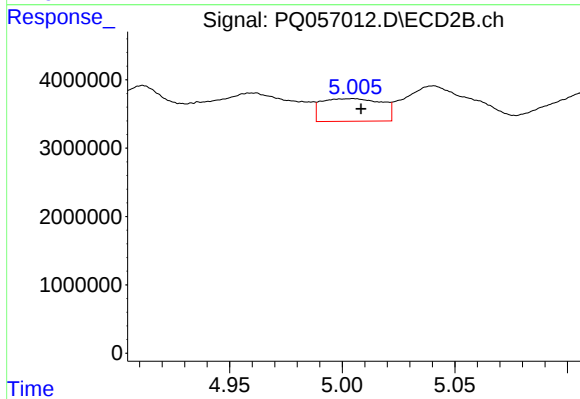
#17 AR-1242-2

R.T.: 4.813 min
Delta R.T.: -0.023 min
Response: 7775323
Conc: 15.38 ng/ml



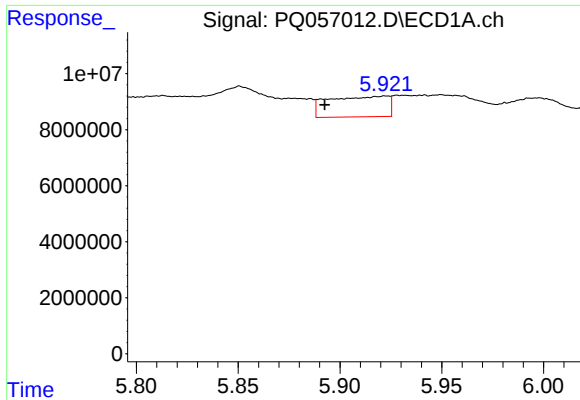
#18 AR-1242-3

R.T.: 5.813 min
Delta R.T.: 0.021 min
Response: 16452106
Conc: 32.44 ng/ml



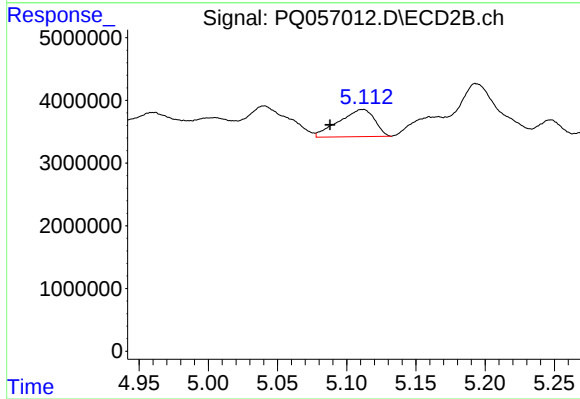
#18 AR-1242-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 6155302
Conc: 27.04 ng/ml



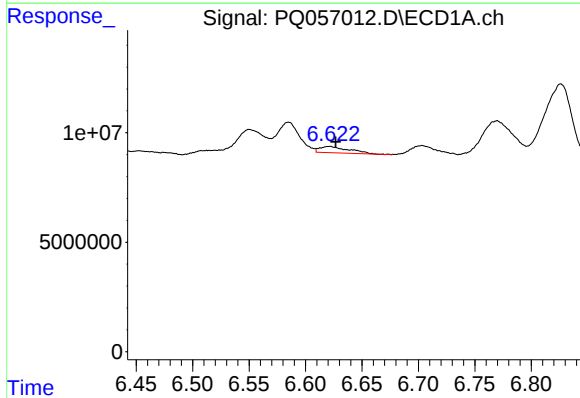
#19 AR-1242-4

R.T.: 5.922 min
Delta R.T.: 0.030 min
Response: 15072807
Conc: 38.64 ng/ml



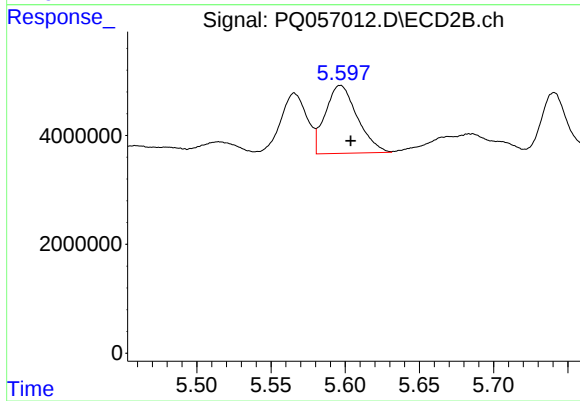
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: 0.024 min
Response: 7780263
Conc: 34.03 ng/ml



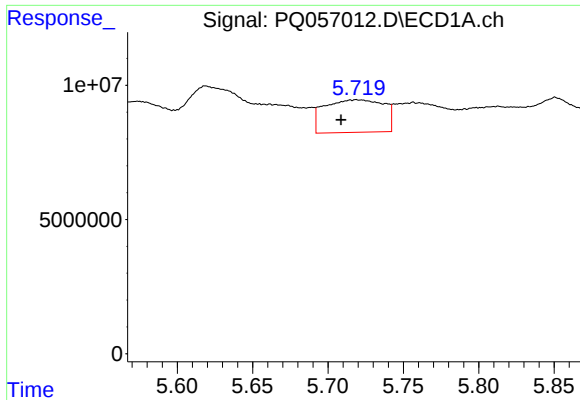
#20 AR-1242-5

R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 5133204
Conc: 12.99 ng/ml



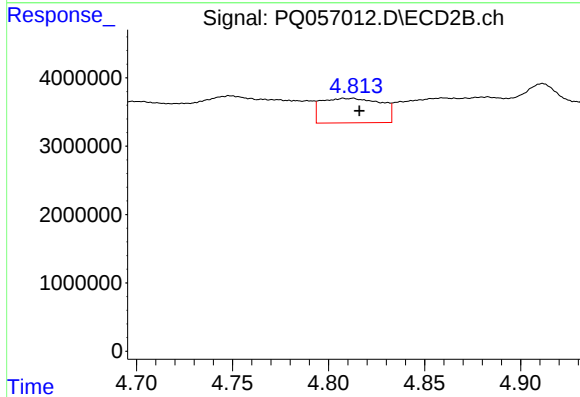
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: -0.007 min
Response: 18744862
Conc: 62.76 ng/ml



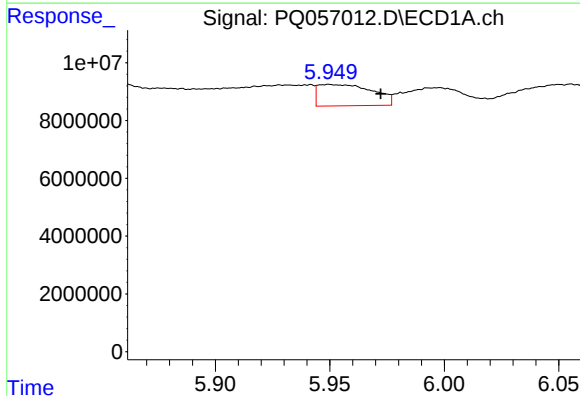
#21 AR-1248-1

R.T.: 5.719 min
Delta R.T.: 0.010 min
Response: 33194047
Conc: 113.03 ng/ml



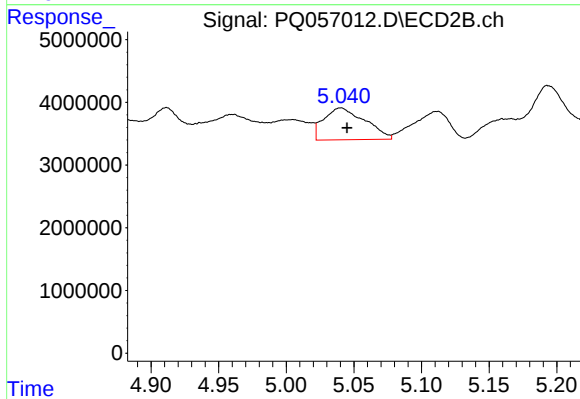
#21 AR-1248-1

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 7775323
Conc: 34.84 ng/ml



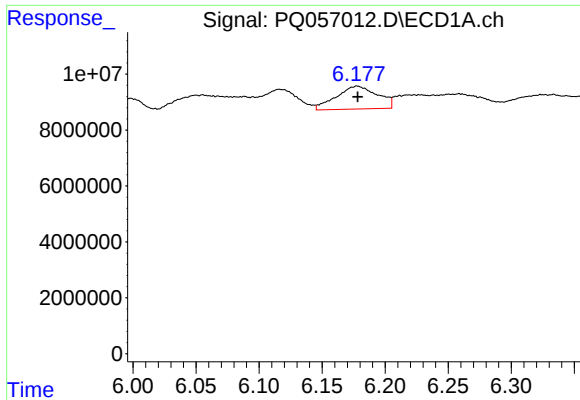
#22 AR-1248-2

R.T.: 5.950 min
Delta R.T.: -0.022 min
Response: 12267230
Conc: 22.85 ng/ml



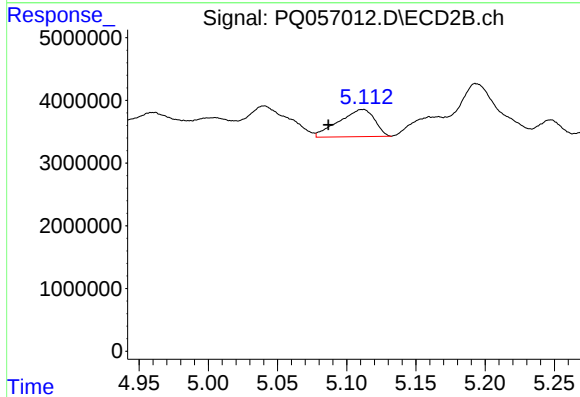
#22 AR-1248-2

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 10714515
Conc: 32.14 ng/ml



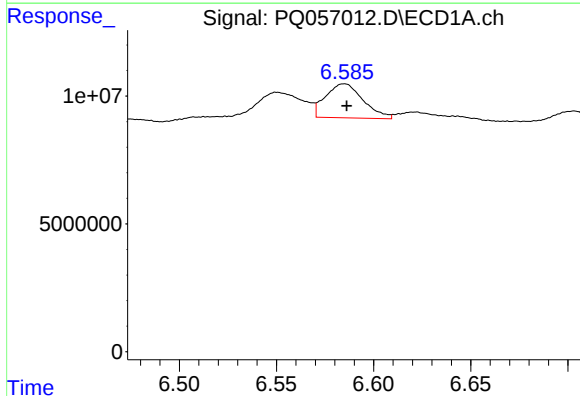
#23 AR-1248-3

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 18768436
Conc: 29.85 ng/ml



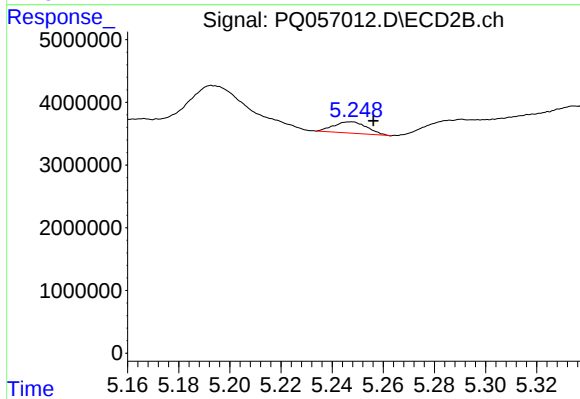
#23 AR-1248-3

R.T.: 5.112 min
Delta R.T.: 0.026 min
Response: 7780263
Conc: 22.21 ng/ml



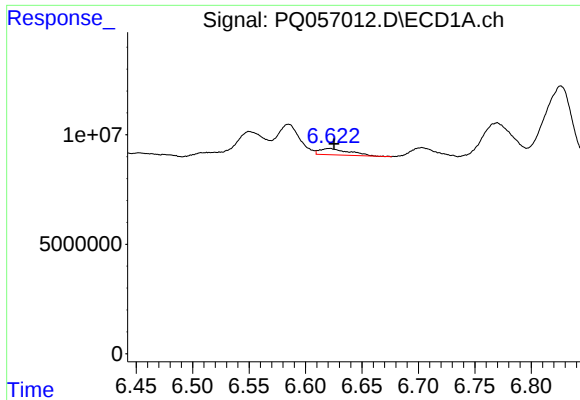
#24 AR-1248-4

R.T.: 6.585 min
Delta R.T.: -0.001 min
Response: 17854900
Conc: 27.29 ng/ml



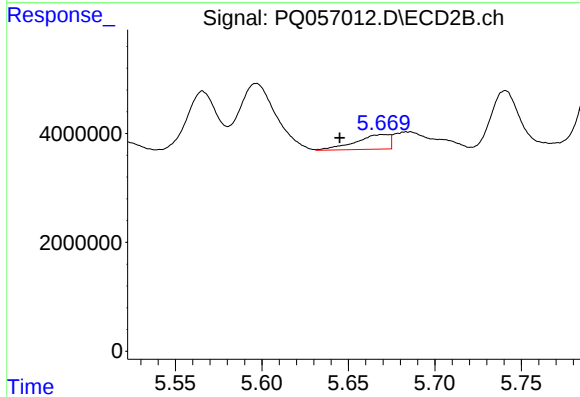
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 1626041
Conc: 3.89 ng/ml



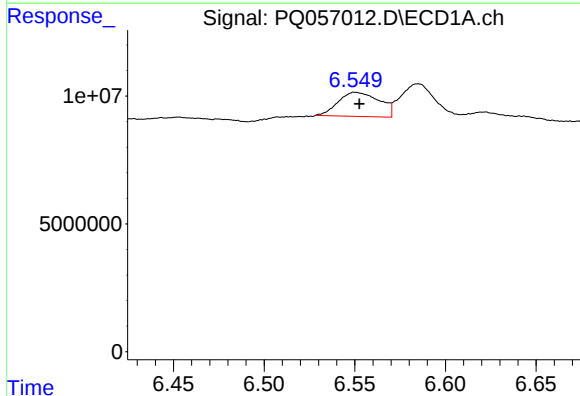
#25 AR-1248-5

R.T.: 6.621 min
Delta R.T.: -0.004 min
Response: 5133204
Conc: 7.39 ng/ml



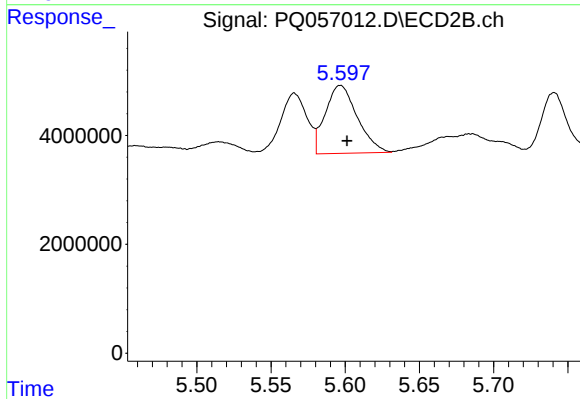
#25 AR-1248-5

R.T.: 5.669 min
Delta R.T.: 0.025 min
Response: 3642381
Conc: 8.13 ng/ml



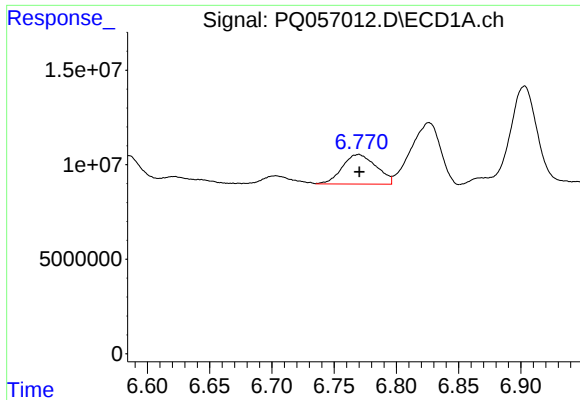
#26 AR-1254-1

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 14851645
Conc: 23.07 ng/ml



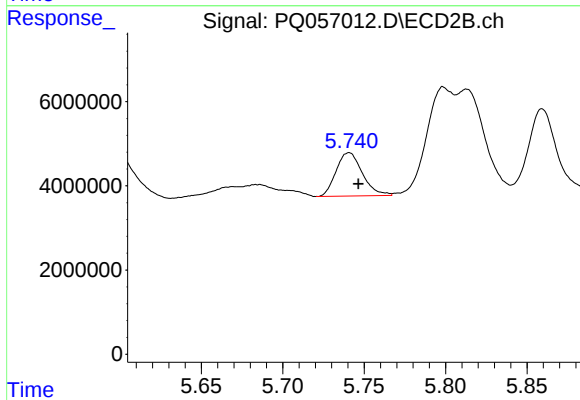
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 18744862
Conc: 28.11 ng/ml



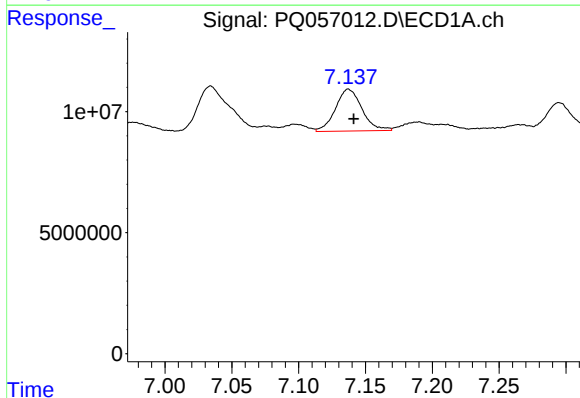
#27 AR-1254-2

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 29859685
Conc: 29.93 ng/ml



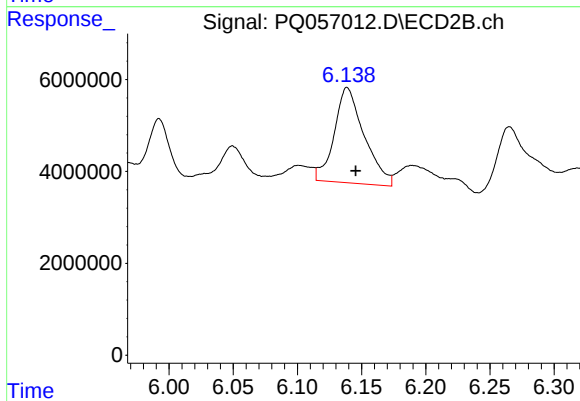
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.006 min
Response: 11557456
Conc: 21.05 ng/ml



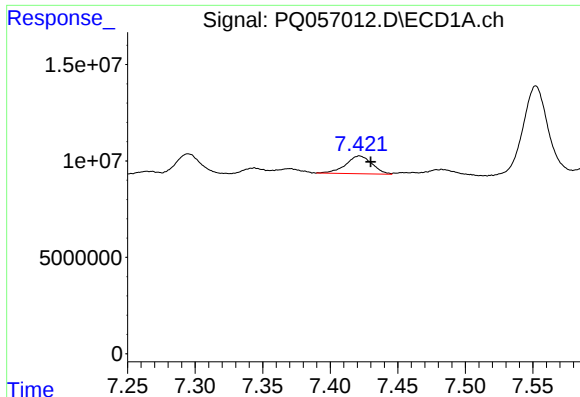
#28 AR-1254-3

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 23859269
Conc: 21.54 ng/ml



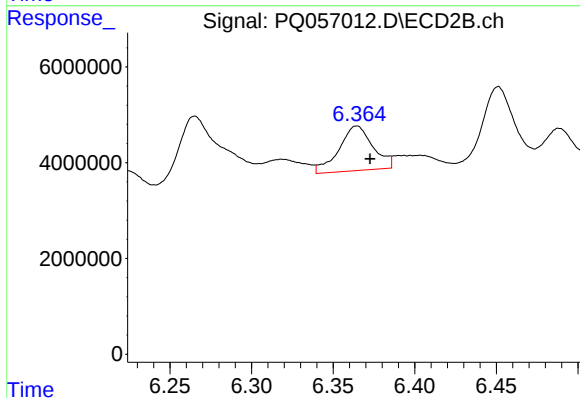
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 33735671
Conc: 36.30 ng/ml



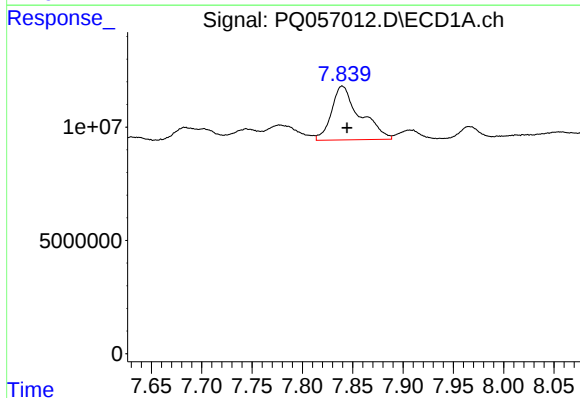
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 12616875
Conc: 17.22 ng/ml



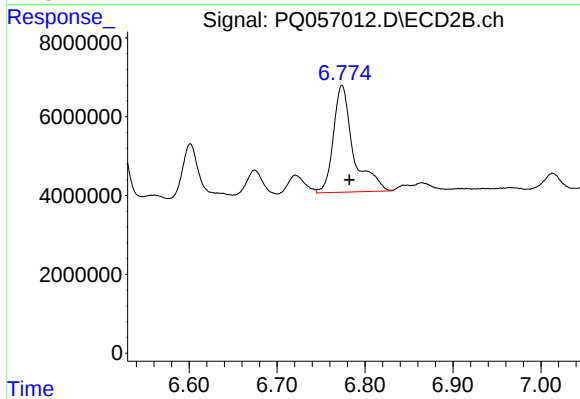
#29 AR-1254-4

R.T.: 6.365 min
Delta R.T.: -0.008 min
Response: 13500173
Conc: 19.96 ng/ml



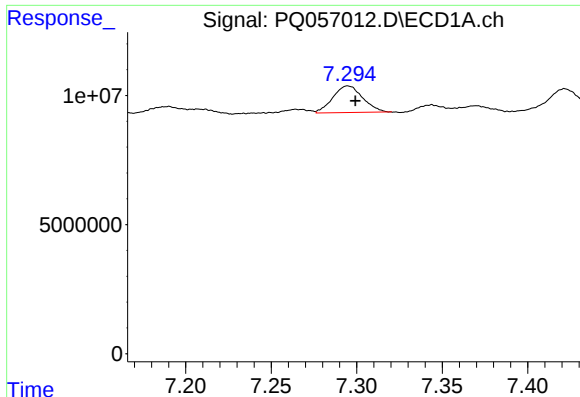
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 46790283
Conc: 55.32 ng/ml



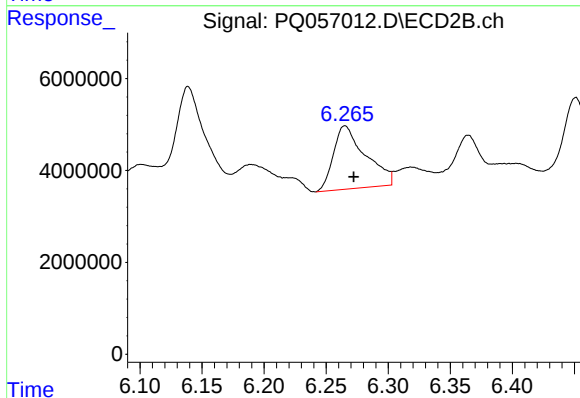
#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 42717714
Conc: 52.29 ng/ml



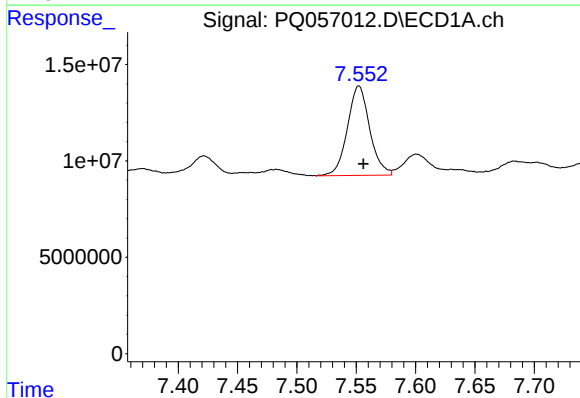
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 12534127
Conc: 19.56 ng/ml



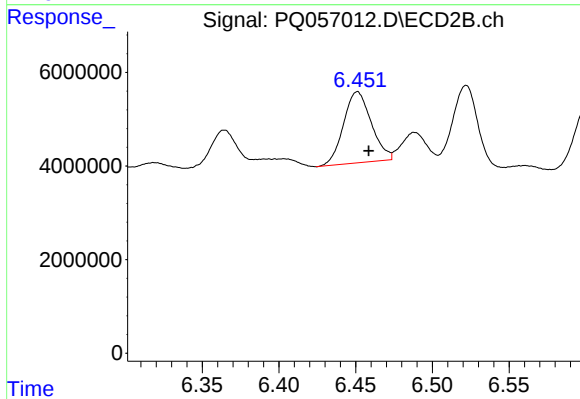
#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.007 min
Response: 24769517
Conc: 45.34 ng/ml



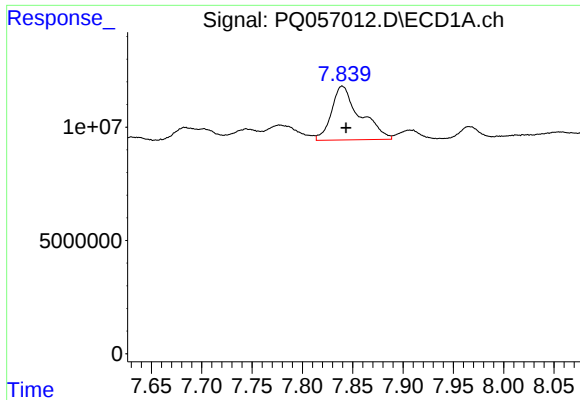
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 60790869
Conc: 82.48 ng/ml



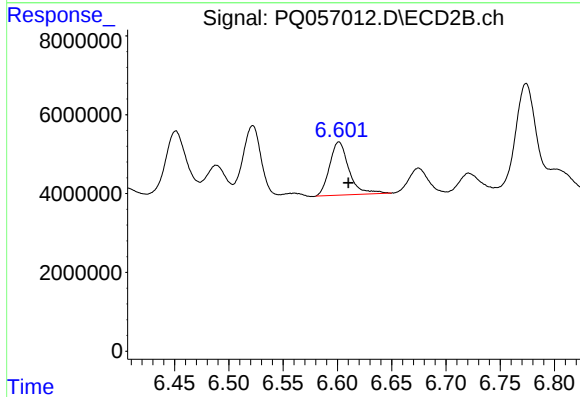
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.007 min
Response: 19167643
Conc: 28.80 ng/ml



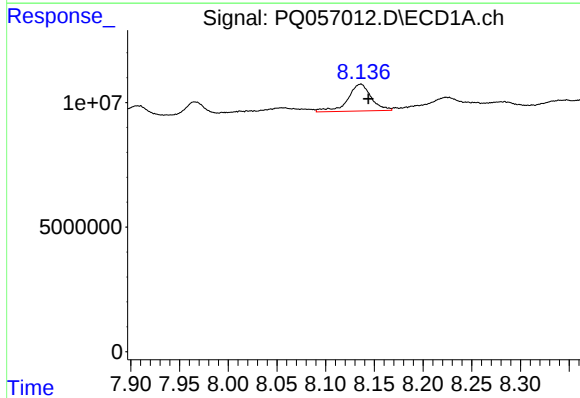
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: -0.004 min
Response: 46790283
Conc: 50.17 ng/ml



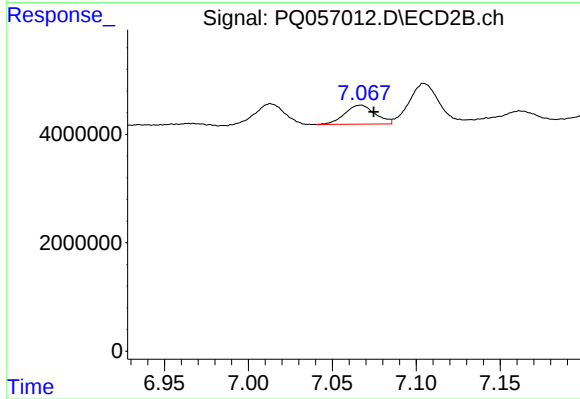
#33 AR-1260-3

R.T.: 6.601 min
Delta R.T.: -0.009 min
Response: 16825306
Conc: 27.19 ng/ml



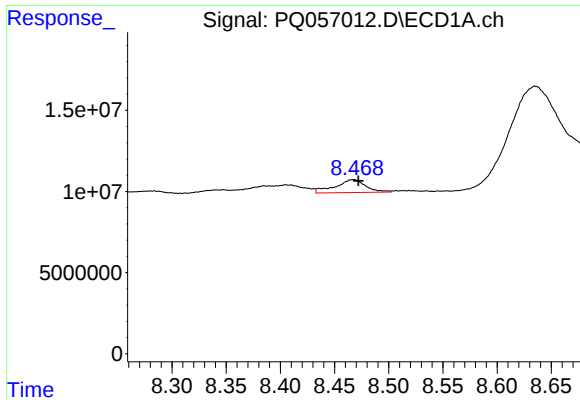
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 18171754
Conc: 26.32 ng/ml



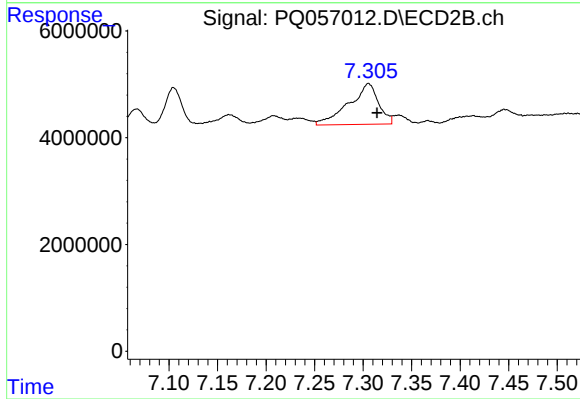
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: -0.008 min
Response: 4386952
Conc: 8.30 ng/ml



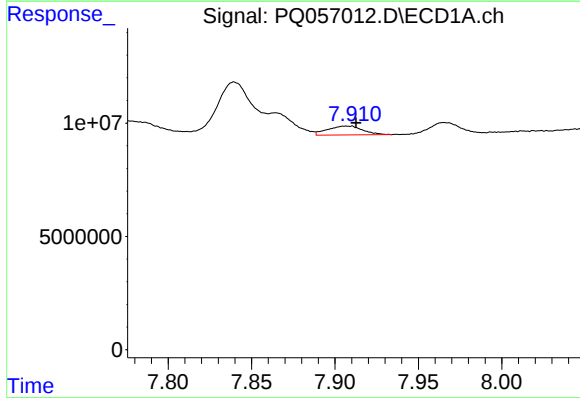
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 15575214
Conc: 11.22 ng/ml



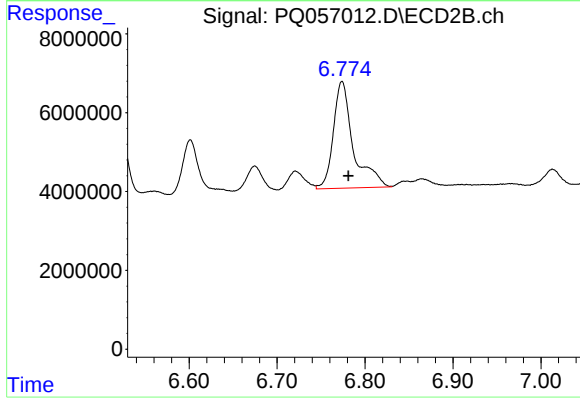
#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 16103275
Conc: 12.30 ng/ml



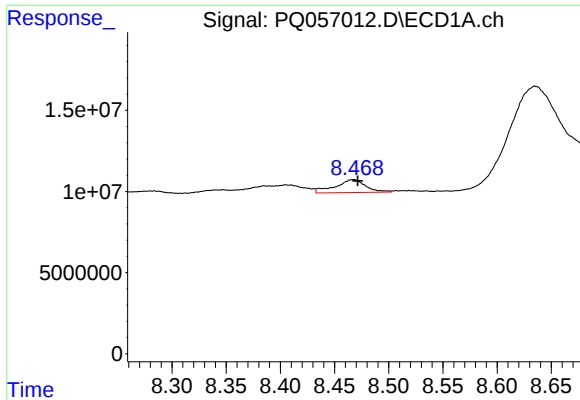
#36 AR-1262-1

R.T.: 7.907 min
Delta R.T.: -0.006 min
Response: 5802363
Conc: 5.79 ng/ml



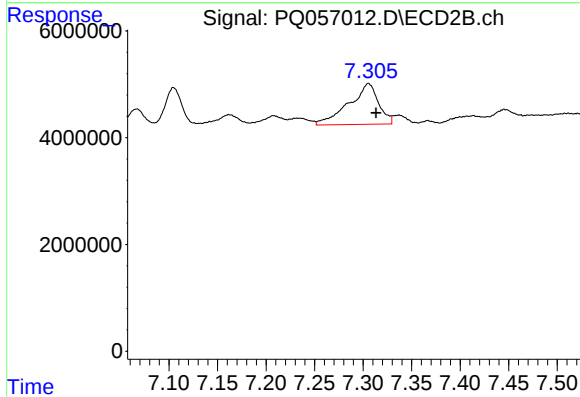
#36 AR-1262-1

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 42717714
Conc: 100.88 ng/ml



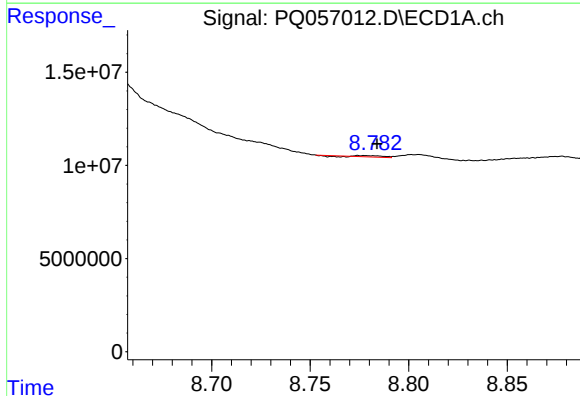
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 15575214
Conc: 8.49 ng/ml



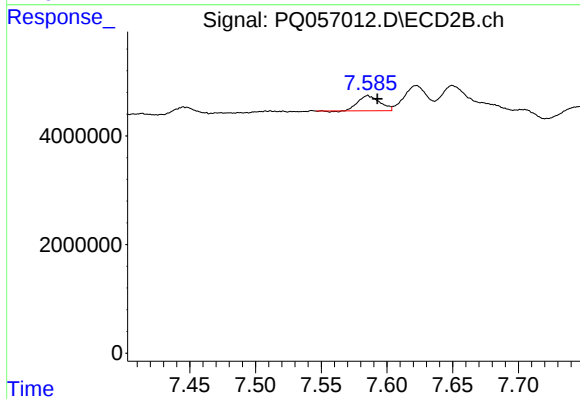
#37 AR-1262-2

R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 16103275
Conc: 10.08 ng/ml



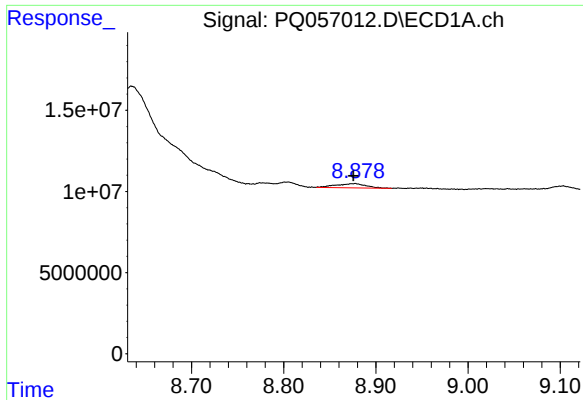
#38 AR-1262-3

R.T.: 8.777 min
Delta R.T.: -0.007 min
Response: 478624
Conc: 0.59 ng/ml



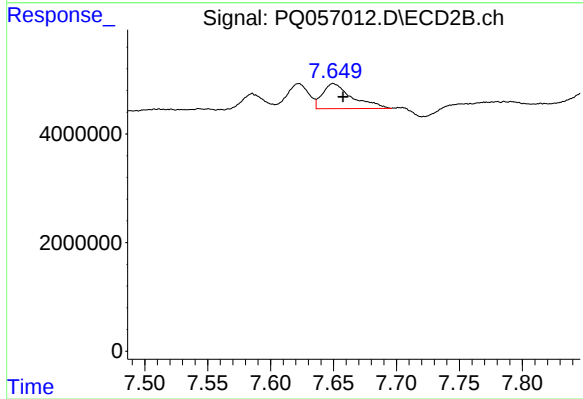
#38 AR-1262-3

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 3165072
Conc: 4.93 ng/ml



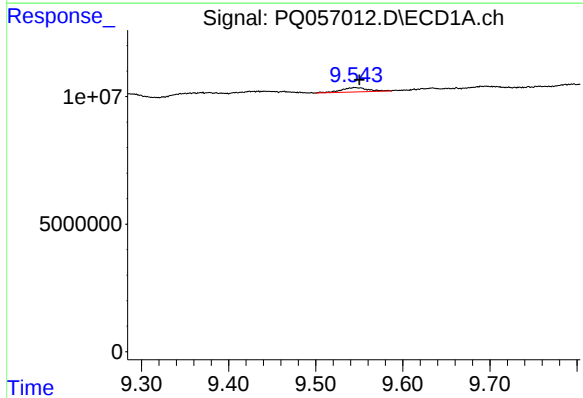
#39 AR-1262-4

R.T.: 8.877 min
Delta R.T.: 0.002 min
Response: 5946251
Conc: 9.93 ng/ml



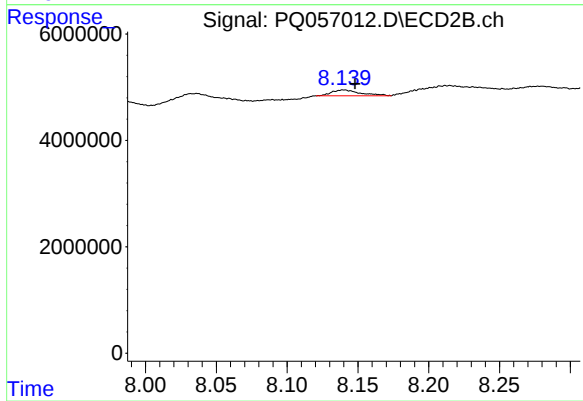
#39 AR-1262-4

R.T.: 7.650 min
Delta R.T.: -0.008 min
Response: 7563154
Conc: 6.41 ng/ml



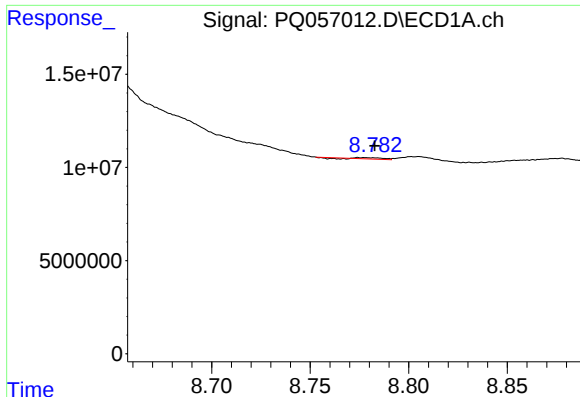
#40 AR-1262-5

R.T.: 9.545 min
Delta R.T.: -0.005 min
Response: 3561482
Conc: 5.29 ng/ml



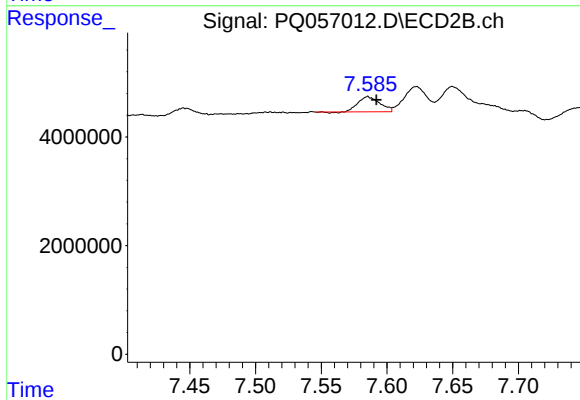
#40 AR-1262-5

R.T.: 8.140 min
Delta R.T.: -0.008 min
Response: 1543252
Conc: 3.07 ng/ml



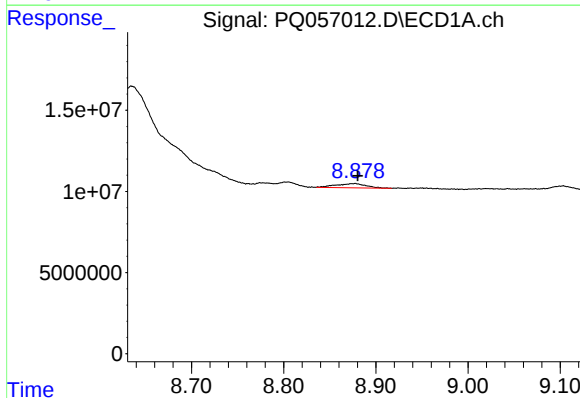
#41 AR-1268-1

R.T.: 8.777 min
Delta R.T.: -0.006 min
Response: 478624
Conc: 0.22 ng/ml



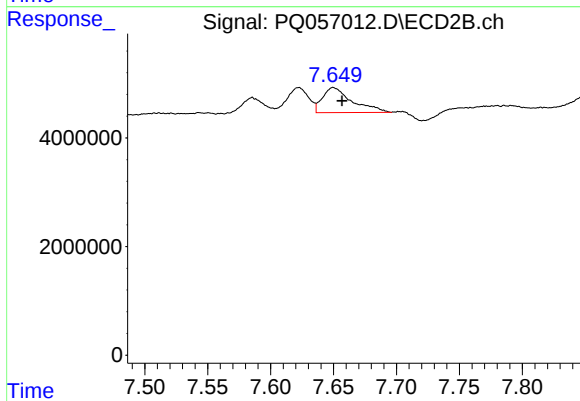
#41 AR-1268-1

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 3165072
Conc: 1.72 ng/ml



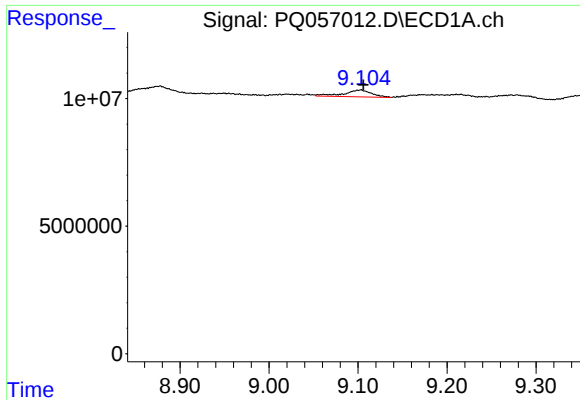
#42 AR-1268-2

R.T.: 8.877 min
Delta R.T.: -0.003 min
Response: 5946251
Conc: 2.83 ng/ml



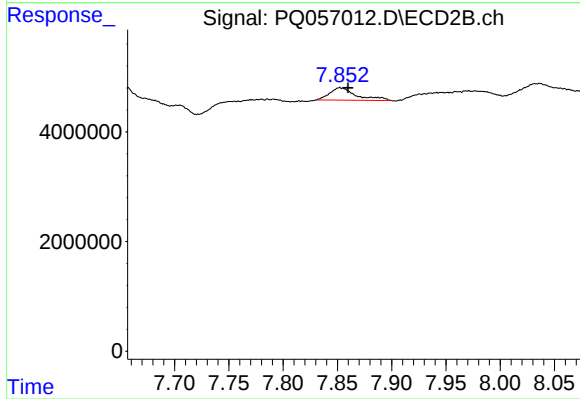
#42 AR-1268-2

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 7563154
Conc: 4.50 ng/ml



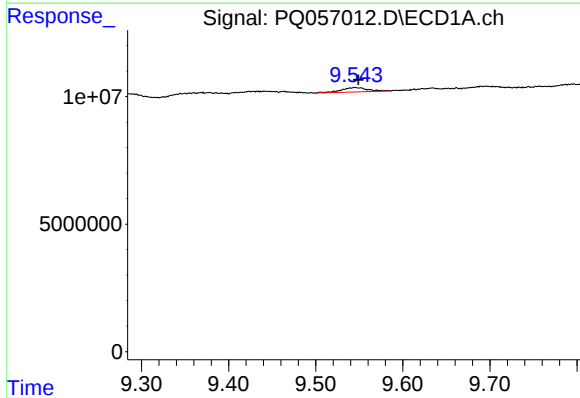
#43 AR-1268-3

R.T.: 9.103 min
Delta R.T.: -0.003 min
Response: 5865636
Conc: 3.28 ng/ml



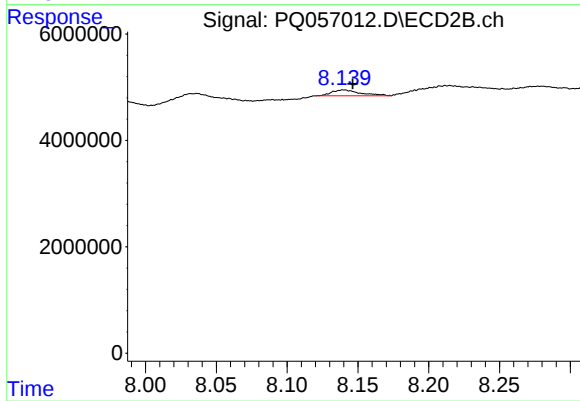
#43 AR-1268-3

R.T.: 7.852 min
Delta R.T.: -0.007 min
Response: 3893886
Conc: 3.04 ng/ml



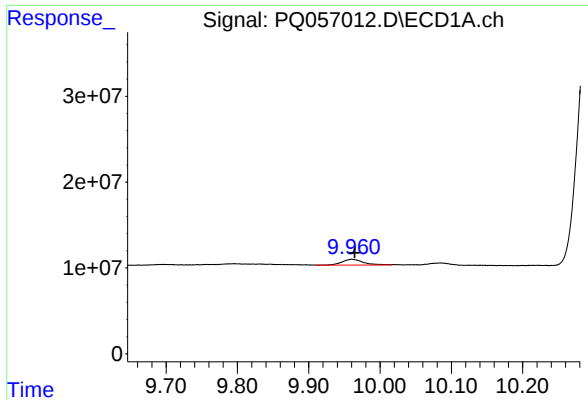
#44 AR-1268-4

R.T.: 9.545 min
Delta R.T.: -0.004 min
Response: 3561482
Conc: 4.95 ng/ml



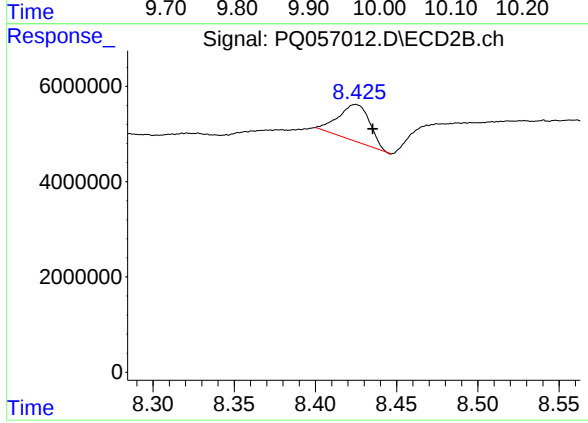
#44 AR-1268-4

R.T.: 8.140 min
Delta R.T.: -0.006 min
Response: 1543252
Conc: 2.80 ng/ml



#45 AR-1268-5

R.T.: 9.961 min
Delta R.T.: -0.004 min
Response: 13984892
Conc: 2.37 ng/ml



#45 AR-1268-5

R.T.: 8.425 min
Delta R.T.: -0.011 min
Response: 10395702
Conc: 2.33 ng/ml