

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 17:16
 Operator : UA/SM
 Sample : J3569-18
 Misc :
 ALS Vial : 130 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:08:20 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 00:09:26 2018
 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...	4.438	3.700	764.3E6	92534810	7.583	6.586
2) SA Decachlor...	10.121	8.674	536.0E6	168.1E6	8.822	11.173 #
Target Compounds						
3) L1 AR-1016-1	4.764	4.074	10572308	3343358	6.959	14.089 #
4) L1 AR-1016-2	5.294	4.553	21635705	5770275	9.724	17.195 #
5) L1 AR-1016-3	5.702	4.796	4054253	3436194	1.504	7.727 #
6) L1 AR-1016-4	5.806	5.014	-4423194	3881442	N.D.	10.796 #
7) L1 AR-1016-5	5.865	5.014	40686613	3881442	22.495	14.207 #
8) L2 AR-1221-1	4.653	0.000	6092600	0	5.191	N.D. #
9) L2 AR-1221-2	4.745	3.998	21848981	3403664	27.105	25.898
10) L2 AR-1221-3	4.764	4.074	10572308	3343358	3.787	7.460 #
11) L3 AR-1232-1	4.764	4.074	10572308	3343358	5.033	10.147 #
12) L3 AR-1232-2	5.294	4.553	21635705	5770275	19.860	33.346 #
13) L3 AR-1232-3	6.199	5.369	6570264	2825171	5.714	17.647 #
14) L3 AR-1232-4	6.476	5.569	10732583	5251023	10.757	26.362 #
15) L3 AR-1232-5	6.511	5.612	44867752	1793556	44.691	10.455 #
16) L4 AR-1242-1	5.134	4.367	13657764	37117083	5.818	103.869 #
17) L4 AR-1242-2	5.566	4.796	77969463	3436194	15.813	4.616 #
18) L4 AR-1242-3	6.081	5.085	91219524	10399359	38.574	28.259 #
19) L4 AR-1242-4	6.447	5.569	47967350	5251023	26.837	20.140
20) L4 AR-1242-5	6.511	5.833	44867752	4663158	17.862	15.832
21) L5 AR-1248-1	6.081	5.222	91219524	1252906	27.198	2.197 #
22) L5 AR-1248-2	6.199	5.507	6570264	2441566	2.206	7.040 #
23) L5 AR-1248-3	6.476	5.612	10732583	1793556	2.818	2.985
24) L5 AR-1248-4	6.511	6.028	44867752	3611639	12.349	14.893
25) L5 AR-1248-5	6.666	6.116	40527443	7072310	10.948	51.050 #
26) L6 AR-1254-1	6.447	5.569	47967350	5251023	14.083	6.153 #
27) L6 AR-1254-2	6.666	5.716	40527443	1987450	7.924	2.740 #
28) L6 AR-1254-3	7.026	6.116	23449813	7072310	4.311	5.798 #
29) L6 AR-1254-4	7.305	6.343	33317821	3415941	8.318	4.124 #
30) L6 AR-1254-5	7.569	6.657	8194448	2685618	2.727	4.720 #
31) L7 AR-1260-1	7.258	6.245	23070802	3049230	6.290	4.116 #
32) L7 AR-1260-2	7.441	6.430	19421226	3236624	4.552	3.469
33) L7 AR-1260-3	0.000	6.585	0	4031311	N.D.	4.762 #
34) L7 AR-1260-4	8.338	7.290	23673146	2982317	3.508	1.650 #
35) L7 AR-1260-5	8.733	7.612	11055712	16541985	2.643	12.935 #
36) L8 AR-1262-1	7.070	6.148	11686212	4388196	4.392	8.855 #
37) L8 AR-1262-2	7.724	6.758	21939169	6651060	6.077	5.015
38) L8 AR-1262-3	0.000	7.576	0	2682485	N.D.	2.717 #
39) L8 AR-1262-4	7.894	8.128	129.5E6	1455628	57.749	1.646 #
40) L8 AR-1262-5	8.738	8.409	9244244	6920986	1.997	20.343 #
41) L9 AR-1268-1	8.738	7.612	9244244	16541985	1.235	7.464 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
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 Acq On : 23 Jun 2018 17:16
 Operator : UA/SM
 Sample : J3569-18
 Misc :
 ALS Vial : 130 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:08:20 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 00:09:26 2018
 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

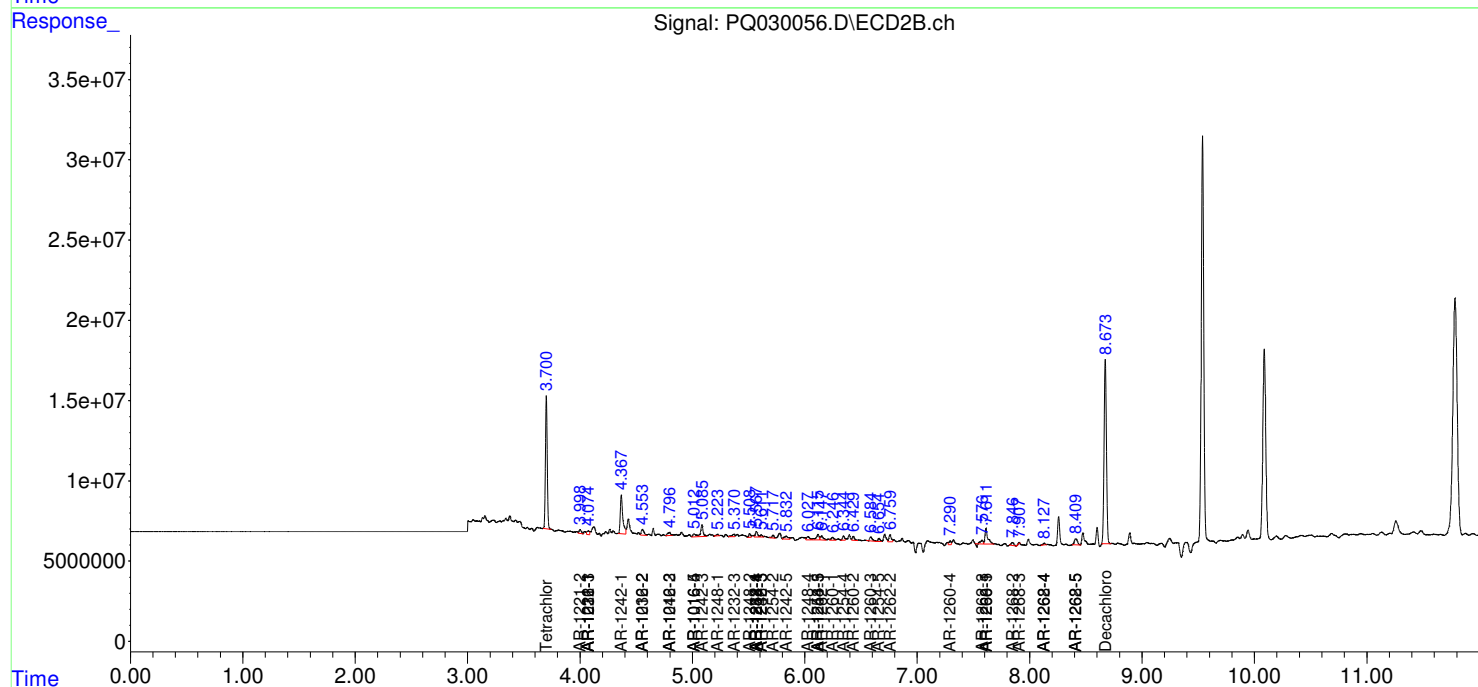
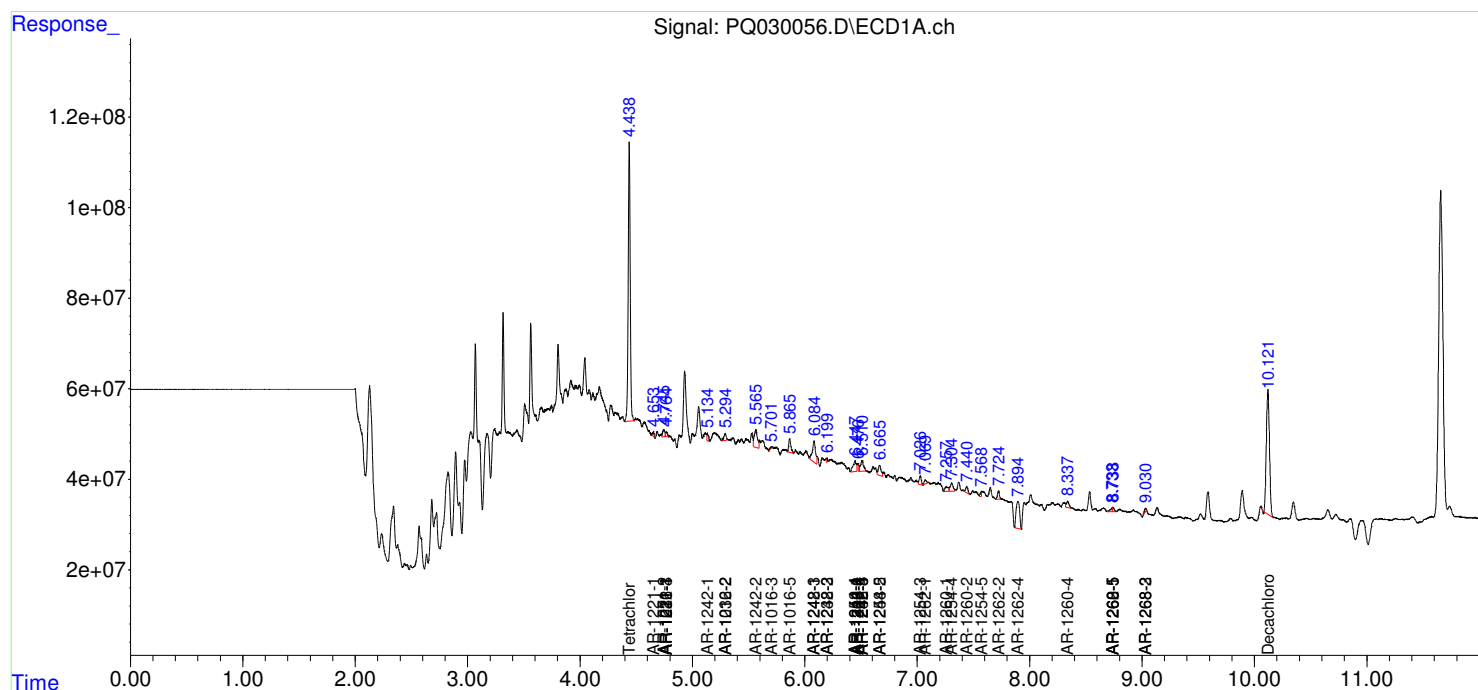
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.030	7.846	9698081	2788778	1.498	1.475
43) L9	AR-1268-3	9.030	7.906	9698081	647961	5.963	1.357 #
44) L9	AR-1268-4	0.000	8.128	0	1455628	N.D.	1.838 #
45) L9	AR-1268-5	0.000	8.409	0	6920986	N.D.	1.164 #

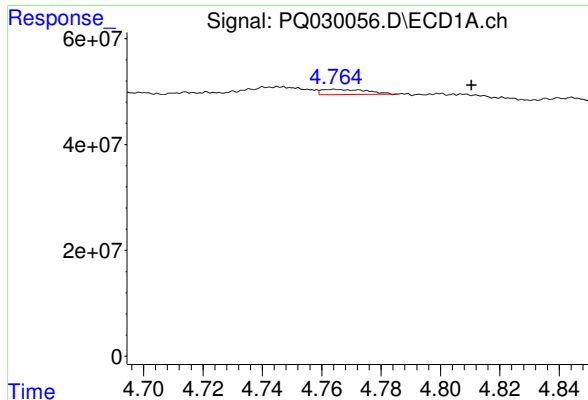
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 23 Jun 2018 17:16
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Sample : J3569-18
Misc :
ALS Vial : 130 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 00:08:20 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 23 00:09:26 2018
Response via : Initial Calibration
Integrator: ChemStation

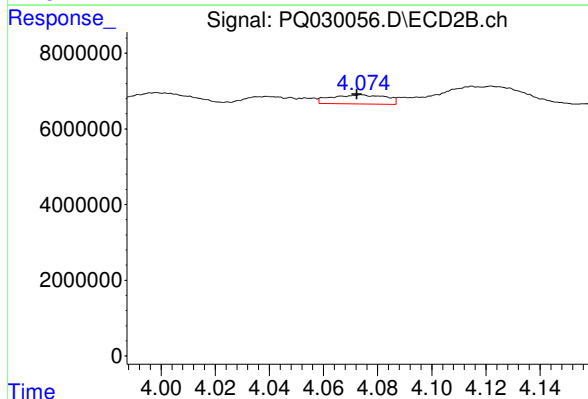
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





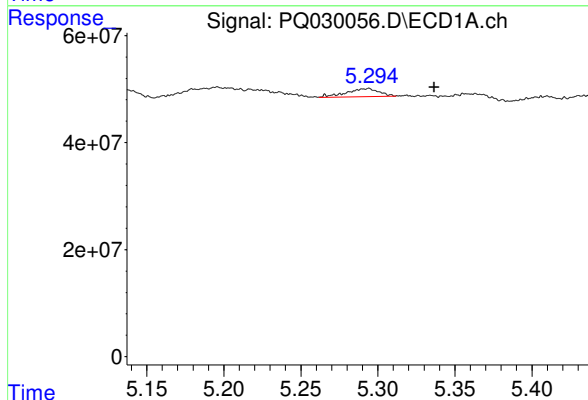
#3 AR-1016-1

R.T.: 4.764 min
Delta R.T.: -0.046 min
Response: 10572308
Conc: 6.96 ng/ml



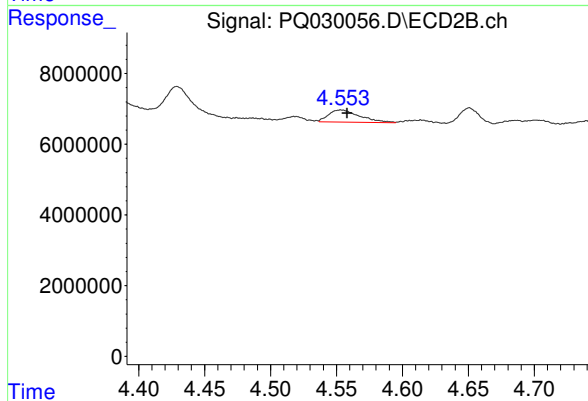
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: 0.002 min
Response: 3343358
Conc: 14.09 ng/ml



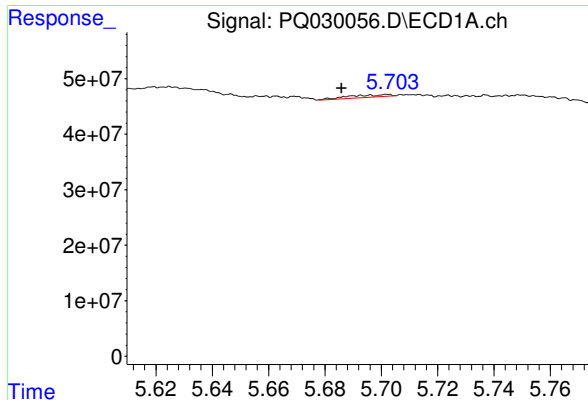
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: -0.042 min
Response: 21635705
Conc: 9.72 ng/ml



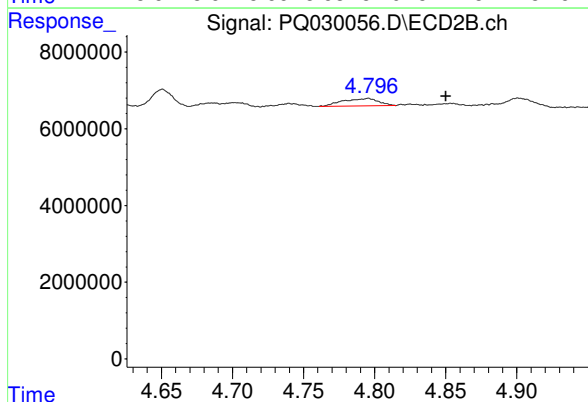
#4 AR-1016-2

R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 5770275
Conc: 17.20 ng/ml



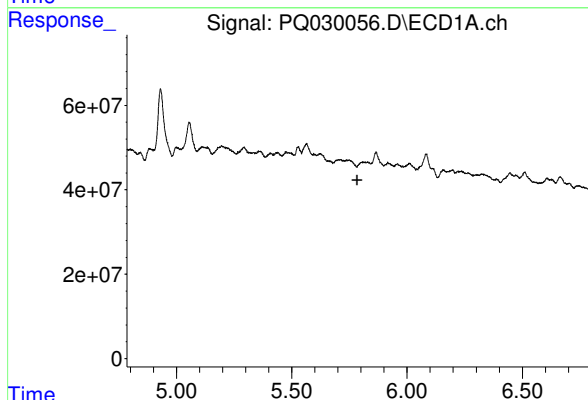
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.016 min
Response: 4054253
Conc: 1.50 ng/ml



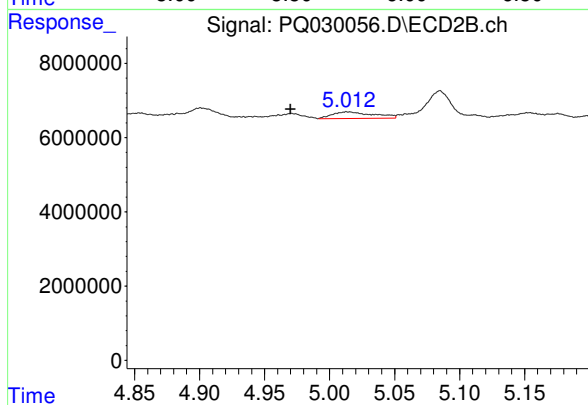
#5 AR-1016-3

R.T.: 4.796 min
Delta R.T.: -0.055 min
Response: 3436194
Conc: 7.73 ng/ml



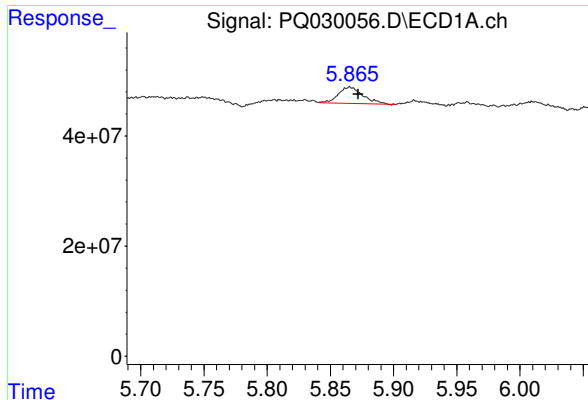
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.021 min
Response: -4423194
Conc: N.D.



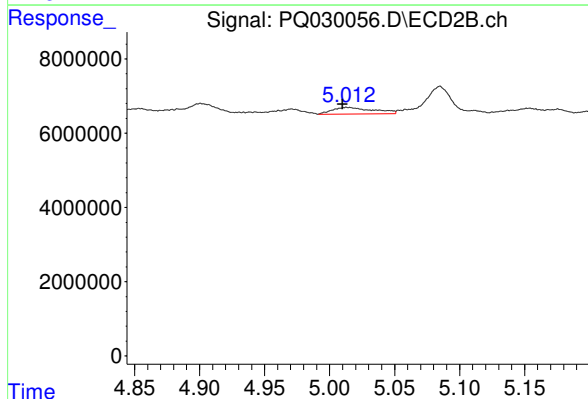
#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: 0.044 min
Response: 3881442
Conc: 10.80 ng/ml



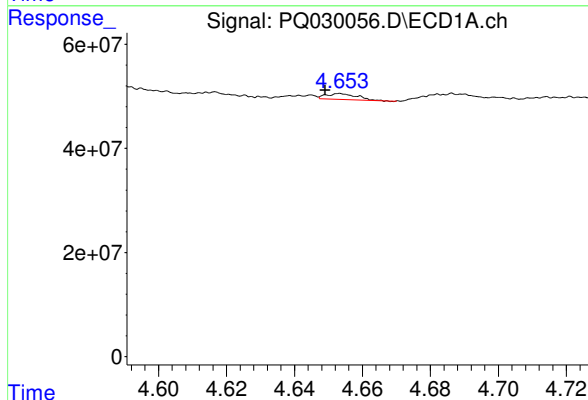
#7 AR-1016-5

R.T.: 5.865 min
Delta R.T.: -0.007 min
Response: 40686613
Conc: 22.49 ng/ml



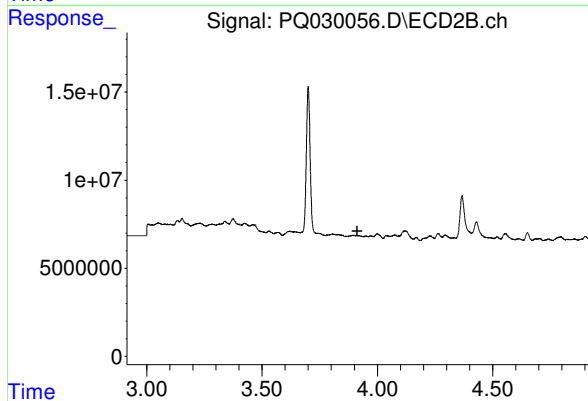
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 3881442
Conc: 14.21 ng/ml



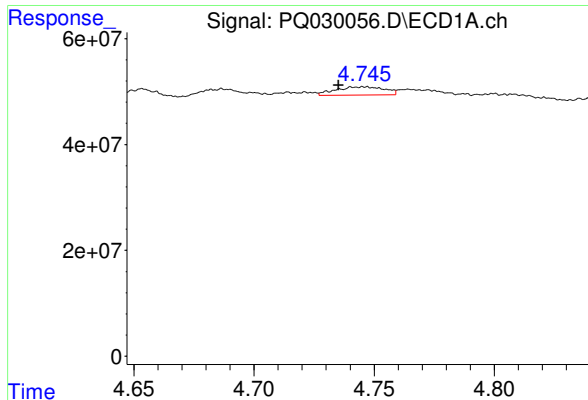
#8 AR-1221-1

R.T.: 4.653 min
Delta R.T.: 0.004 min
Response: 6092600
Conc: 5.19 ng/ml



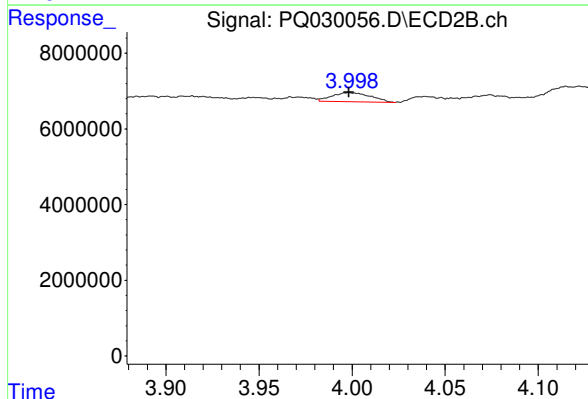
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.913 min
Response: 0
Conc: N.D.



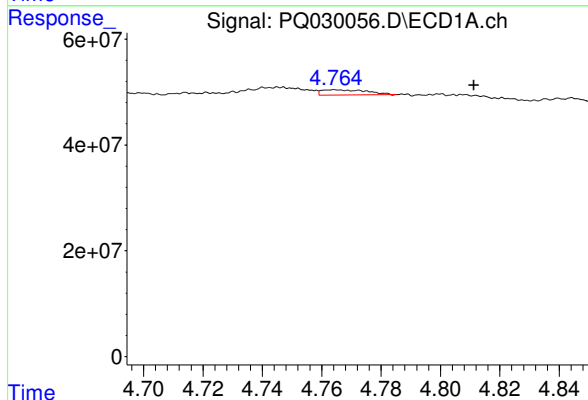
#9 AR-1221-2

R.T.: 4.745 min
Delta R.T.: 0.010 min
Response: 21848981
Conc: 27.10 ng/ml



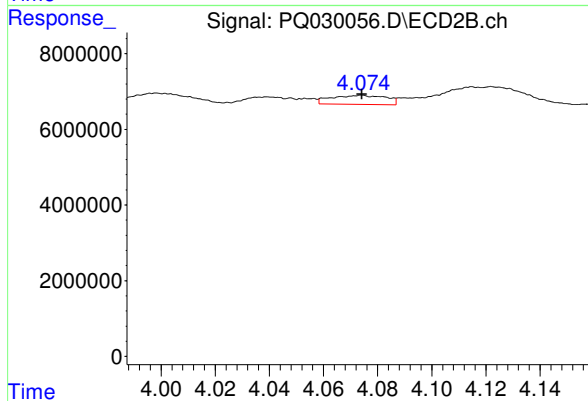
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 3403664
Conc: 25.90 ng/ml



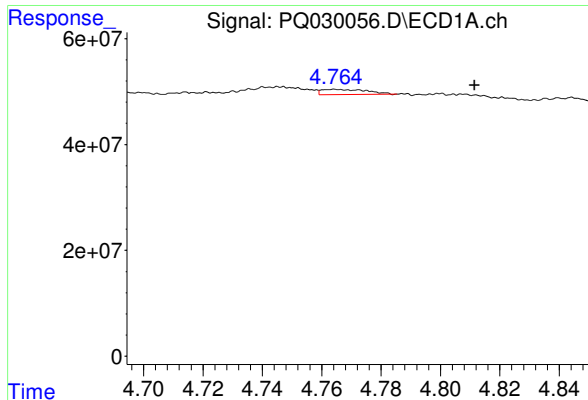
#10 AR-1221-3

R.T.: 4.764 min
Delta R.T.: -0.047 min
Response: 10572308
Conc: 3.79 ng/ml



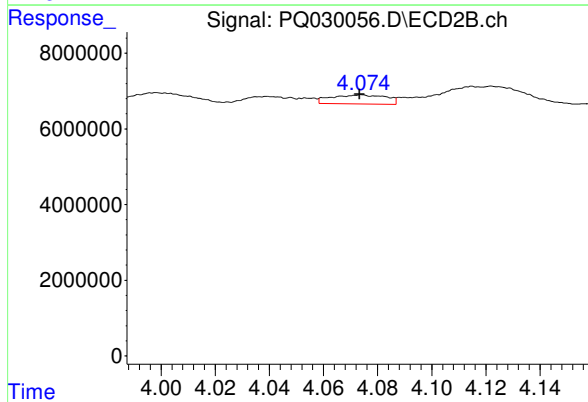
#10 AR-1221-3

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 3343358
Conc: 7.46 ng/ml



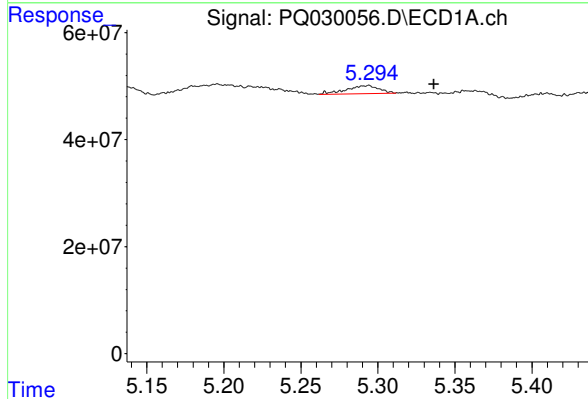
#11 AR-1232-1

R.T.: 4.764 min
Delta R.T.: -0.047 min
Response: 10572308
Conc: 5.03 ng/ml



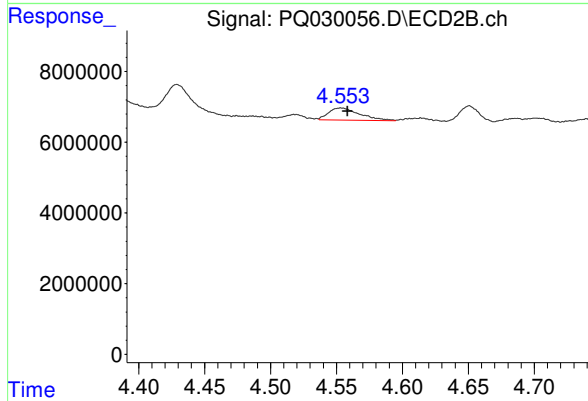
#11 AR-1232-1

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 3343358
Conc: 10.15 ng/ml



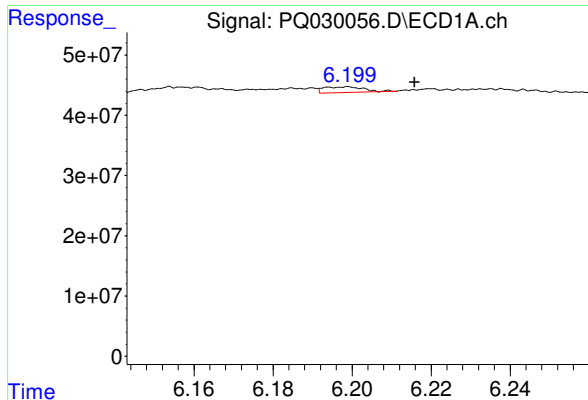
#12 AR-1232-2

R.T.: 5.294 min
Delta R.T.: -0.042 min
Response: 21635705
Conc: 19.86 ng/ml



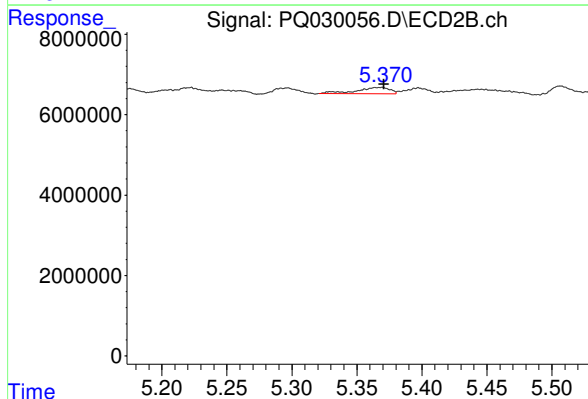
#12 AR-1232-2

R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 5770275
Conc: 33.35 ng/ml



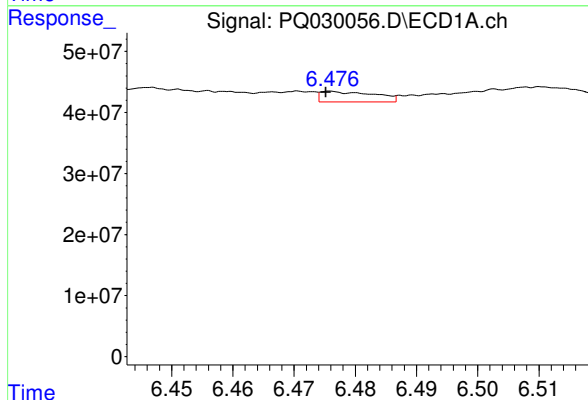
#13 AR-1232-3

R.T.: 6.199 min
Delta R.T.: -0.017 min
Response: 6570264
Conc: 5.71 ng/ml



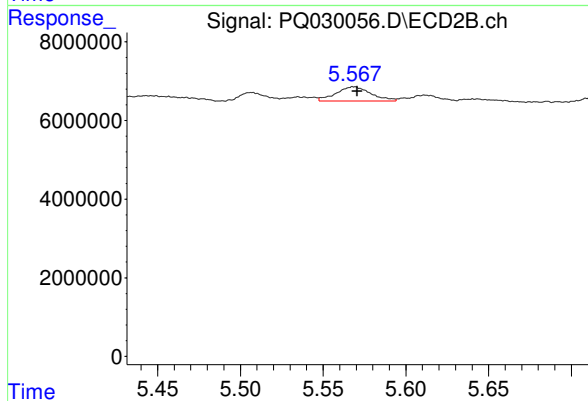
#13 AR-1232-3

R.T.: 5.369 min
Delta R.T.: -0.002 min
Response: 2825171
Conc: 17.65 ng/ml



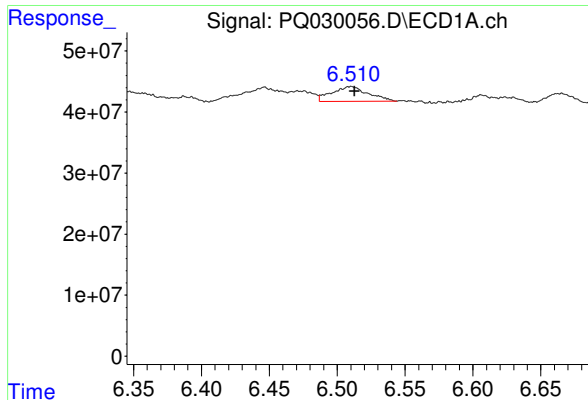
#14 AR-1232-4

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 10732583
Conc: 10.76 ng/ml



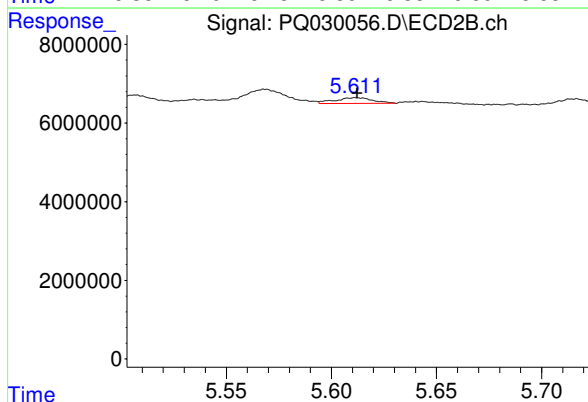
#14 AR-1232-4

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 5251023
Conc: 26.36 ng/ml



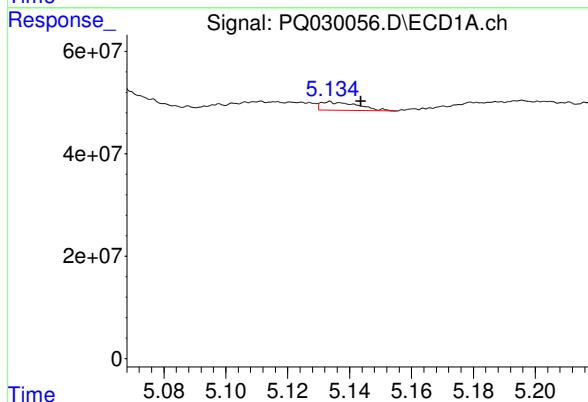
#15 AR-1232-5

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 44867752
Conc: 44.69 ng/ml



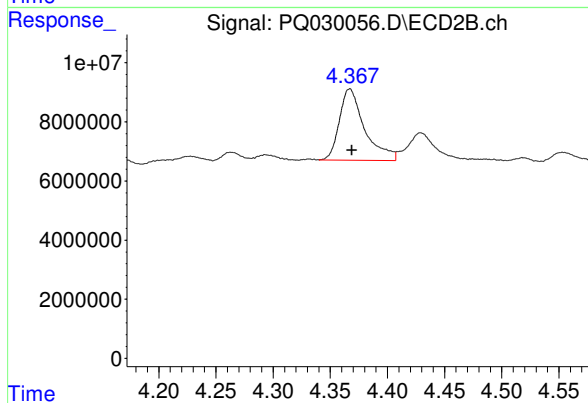
#15 AR-1232-5

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 1793556
Conc: 10.45 ng/ml



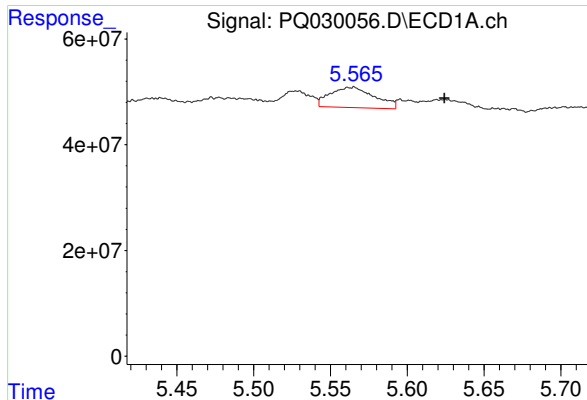
#16 AR-1242-1

R.T.: 5.134 min
Delta R.T.: -0.010 min
Response: 13657764
Conc: 5.82 ng/ml



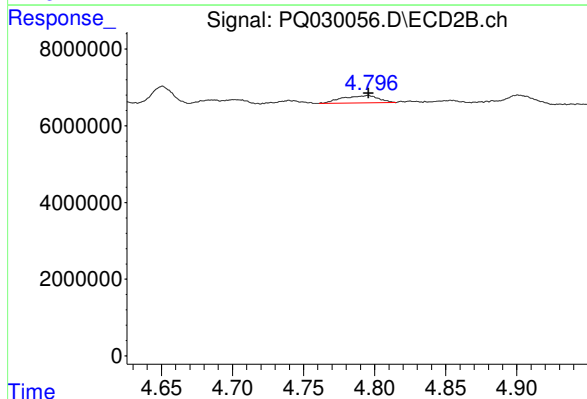
#16 AR-1242-1

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 37117083
Conc: 103.87 ng/ml



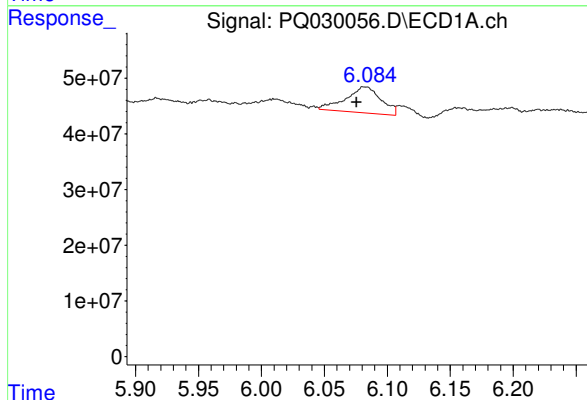
#17 AR-1242-2

R.T.: 5.566 min
Delta R.T.: -0.059 min
Response: 77969463
Conc: 15.81 ng/ml



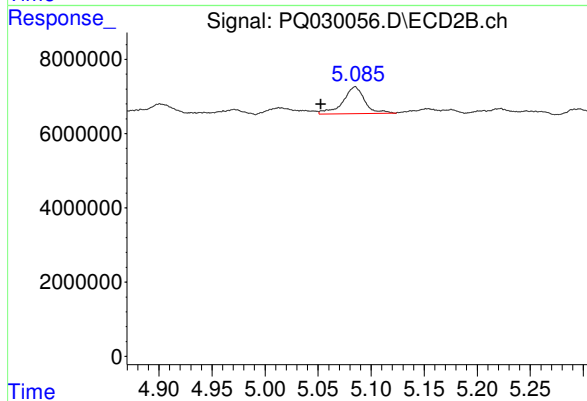
#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 3436194
Conc: 4.62 ng/ml



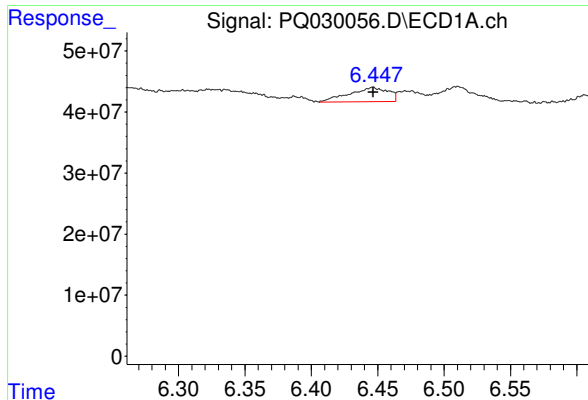
#18 AR-1242-3

R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 91219524
Conc: 38.57 ng/ml



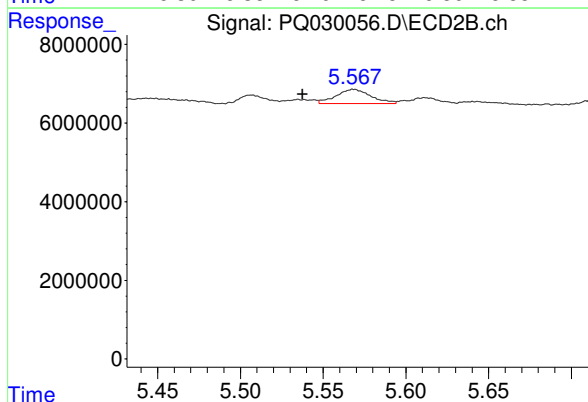
#18 AR-1242-3

R.T.: 5.085 min
Delta R.T.: 0.032 min
Response: 10399359
Conc: 28.26 ng/ml



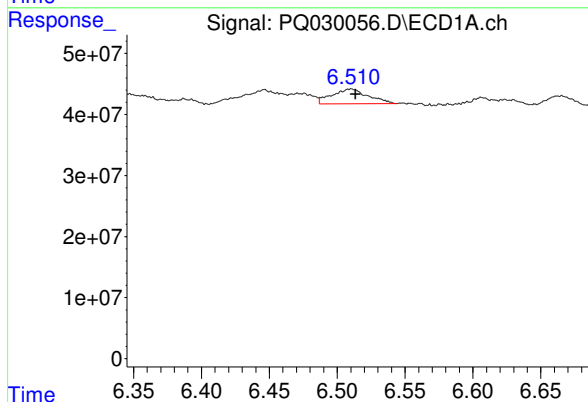
#19 AR-1242-4

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 47967350
Conc: 26.84 ng/ml



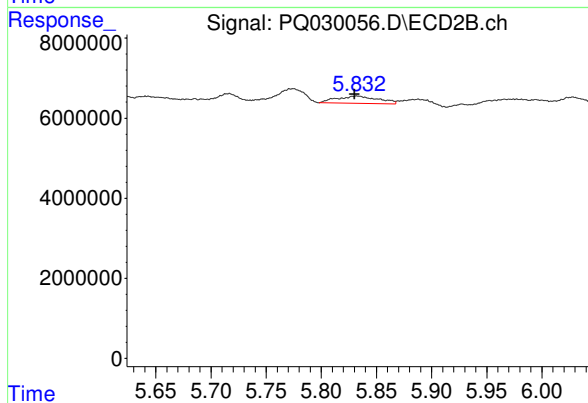
#19 AR-1242-4

R.T.: 5.569 min
Delta R.T.: 0.031 min
Response: 5251023
Conc: 20.14 ng/ml



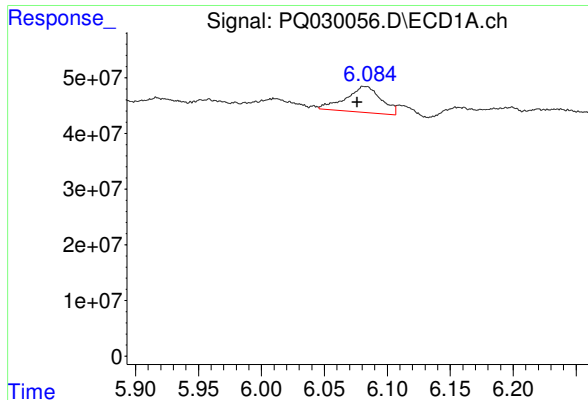
#20 AR-1242-5

R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 44867752
Conc: 17.86 ng/ml



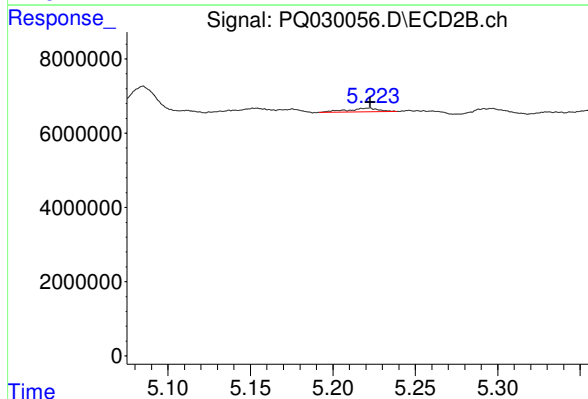
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: 0.003 min
Response: 4663158
Conc: 15.83 ng/ml



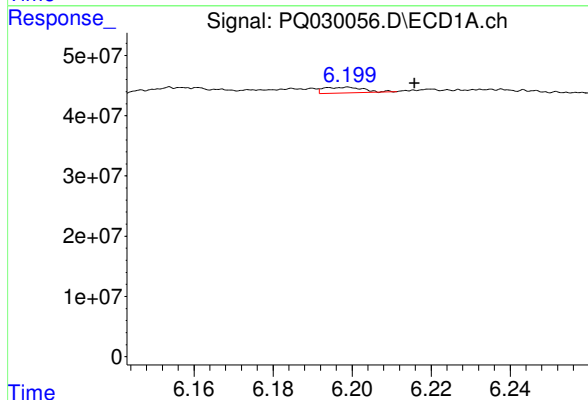
#21 AR-1248-1

R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 91219524
Conc: 27.20 ng/ml



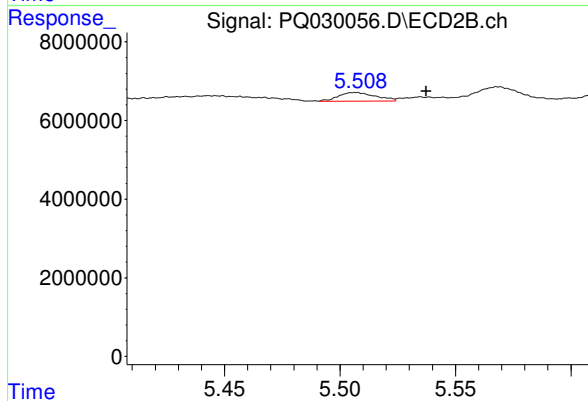
#21 AR-1248-1

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 1252906
Conc: 2.20 ng/ml



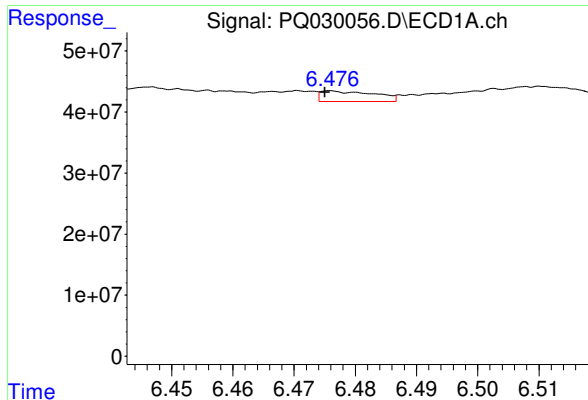
#22 AR-1248-2

R.T.: 6.199 min
Delta R.T.: -0.017 min
Response: 6570264
Conc: 2.21 ng/ml



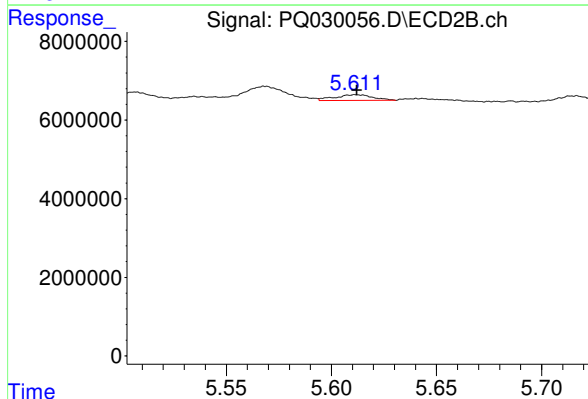
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.031 min
Response: 2441566
Conc: 7.04 ng/ml



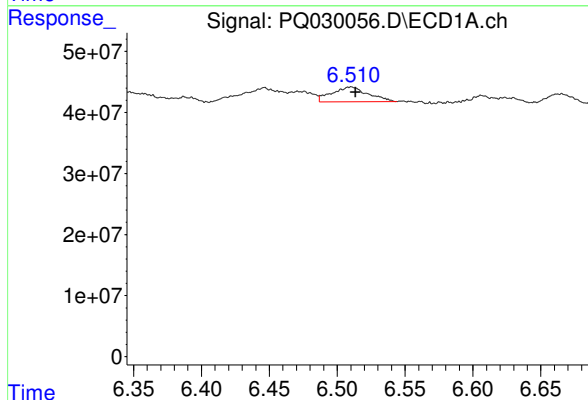
#23 AR-1248-3

R.T.: 6.476 min
Delta R.T.: 0.001 min
Response: 10732583
Conc: 2.82 ng/ml



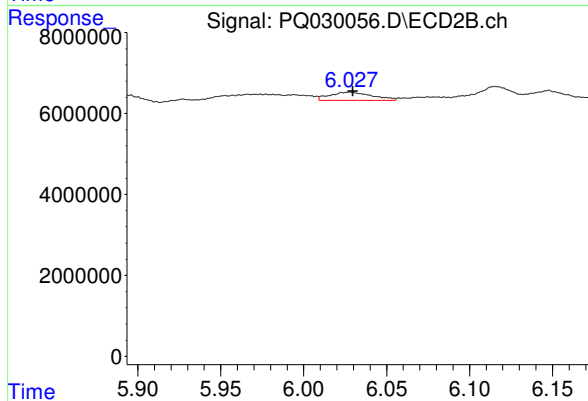
#23 AR-1248-3

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 1793556
Conc: 2.98 ng/ml



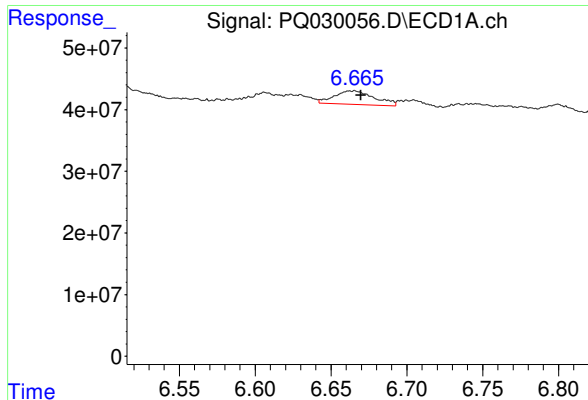
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 44867752
Conc: 12.35 ng/ml



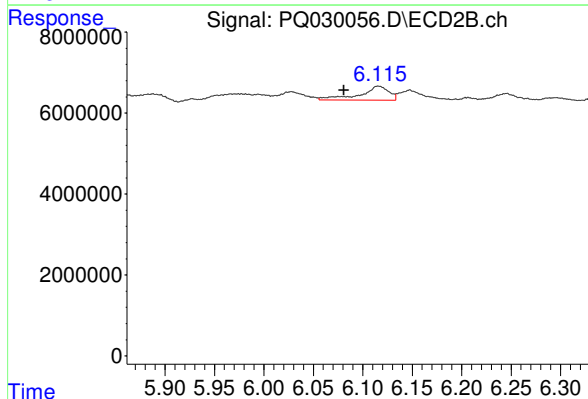
#24 AR-1248-4

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 3611639
Conc: 14.89 ng/ml



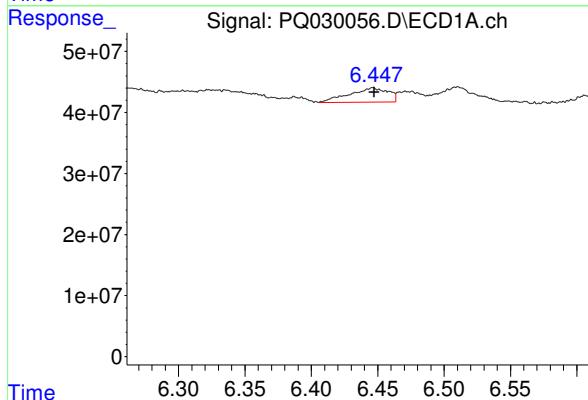
#25 AR-1248-5

R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 40527443
Conc: 10.95 ng/ml



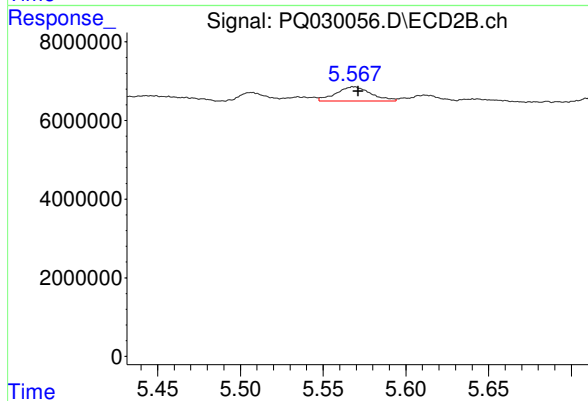
#25 AR-1248-5

R.T.: 6.116 min
Delta R.T.: 0.035 min
Response: 7072310
Conc: 51.05 ng/ml



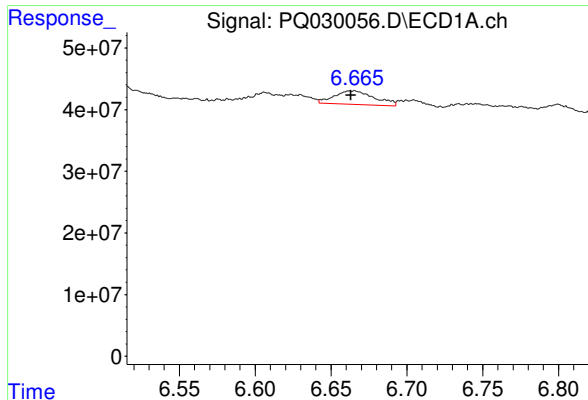
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 47967350
Conc: 14.08 ng/ml



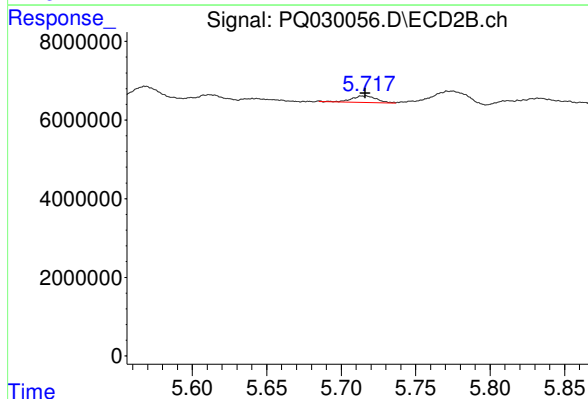
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 5251023
Conc: 6.15 ng/ml



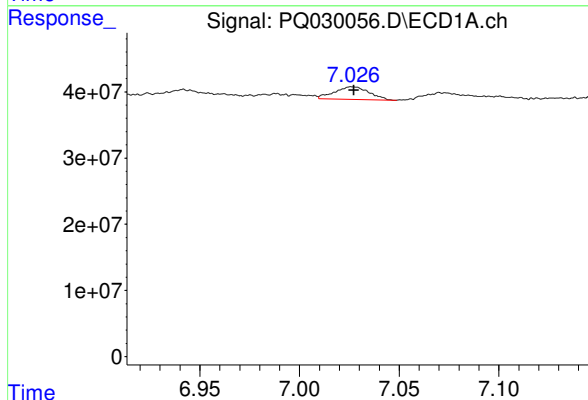
#27 AR-1254-2

R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 40527443
Conc: 7.92 ng/ml



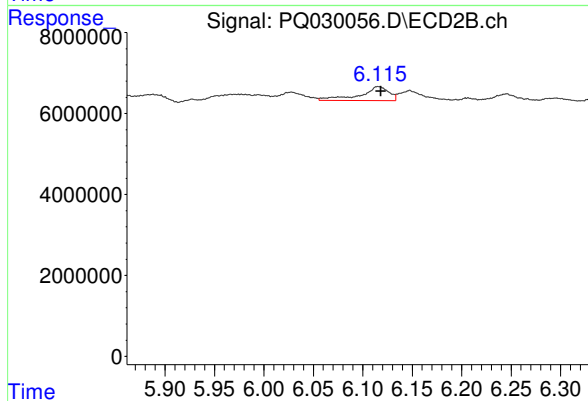
#27 AR-1254-2

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 1987450
Conc: 2.74 ng/ml



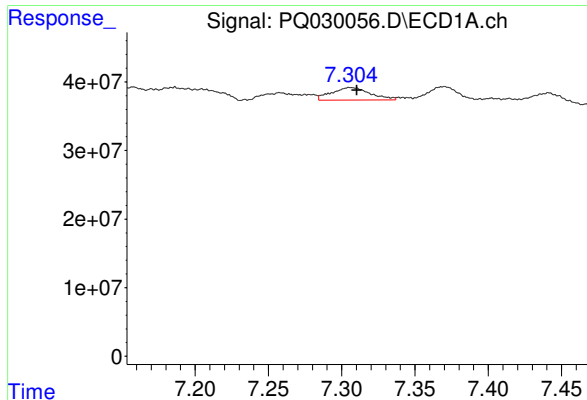
#28 AR-1254-3

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 23449813
Conc: 4.31 ng/ml



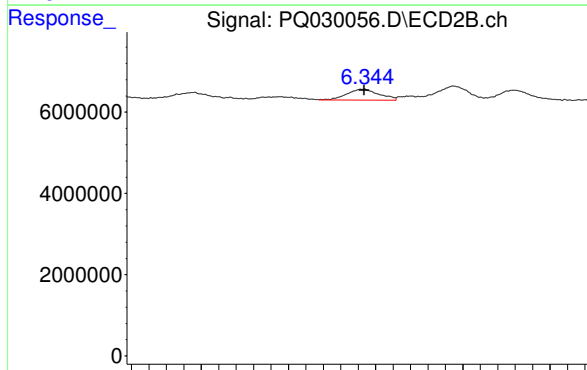
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 7072310
Conc: 5.80 ng/ml



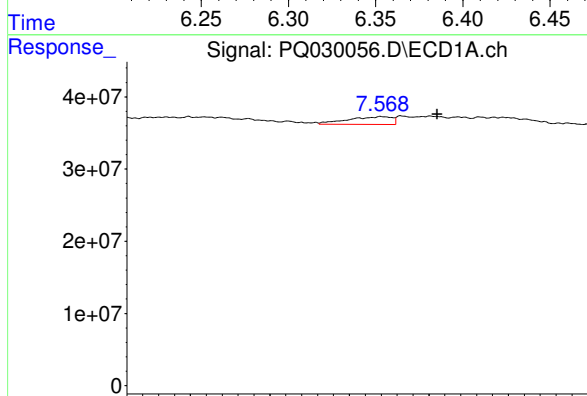
#29 AR-1254-4

R.T.: 7.305 min
Delta R.T.: -0.005 min
Response: 33317821
Conc: 8.32 ng/ml



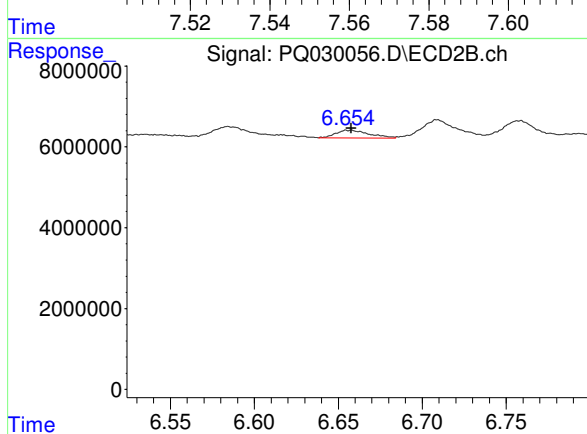
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 3415941
Conc: 4.12 ng/ml



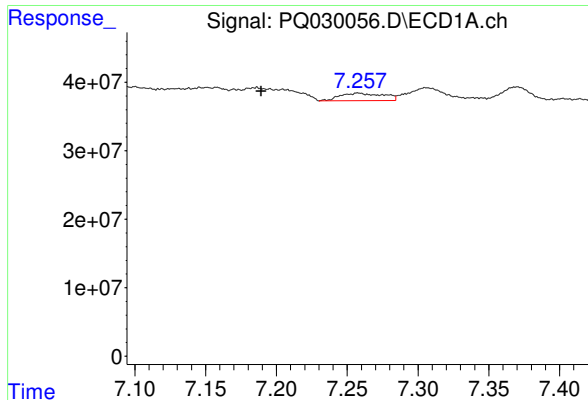
#30 AR-1254-5

R.T.: 7.569 min
Delta R.T.: -0.014 min
Response: 8194448
Conc: 2.73 ng/ml



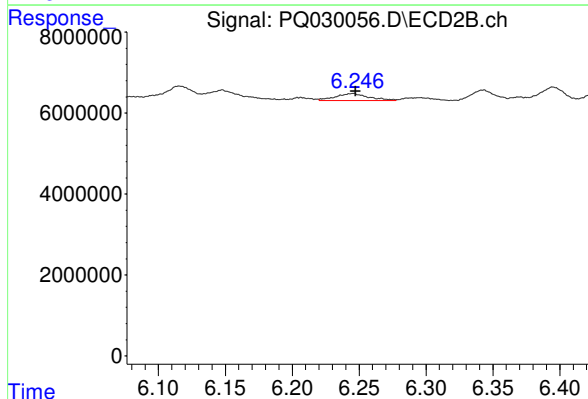
#30 AR-1254-5

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 2685618
Conc: 4.72 ng/ml



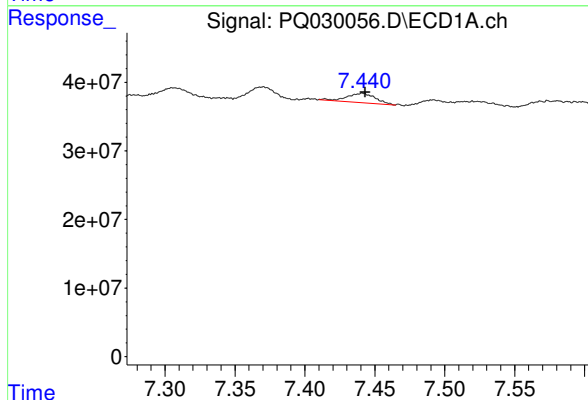
#31 AR-1260-1

R.T.: 7.258 min
Delta R.T.: 0.068 min
Response: 23070802
Conc: 6.29 ng/ml



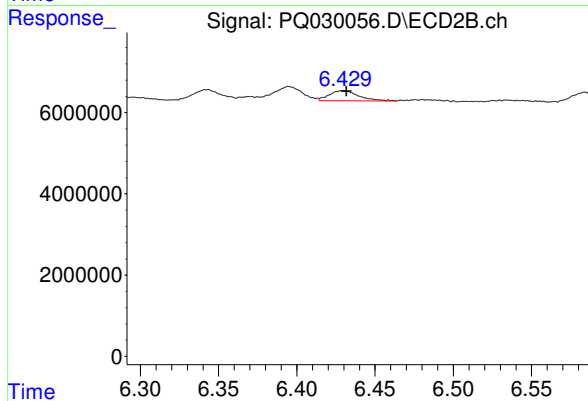
#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 3049230
Conc: 4.12 ng/ml



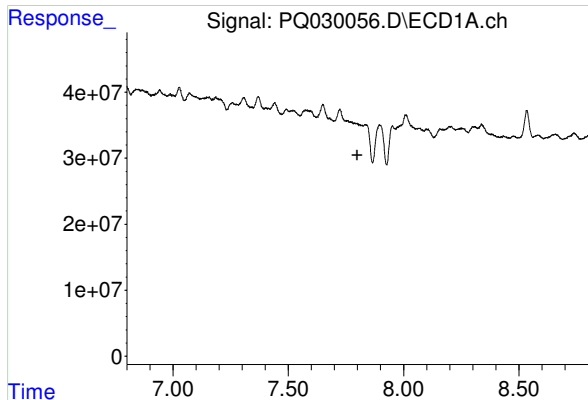
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 19421226
Conc: 4.55 ng/ml



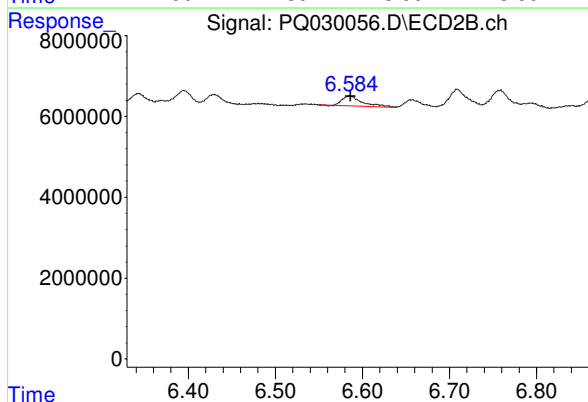
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 3236624
Conc: 3.47 ng/ml



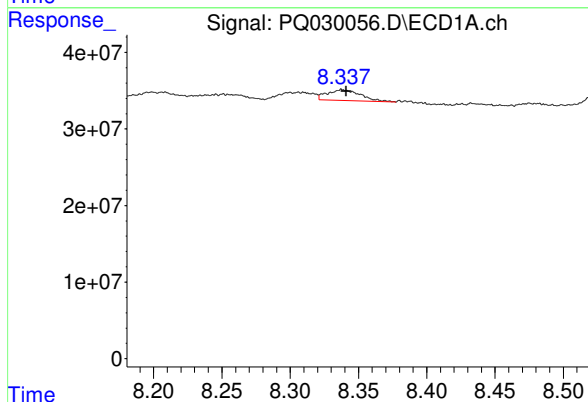
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



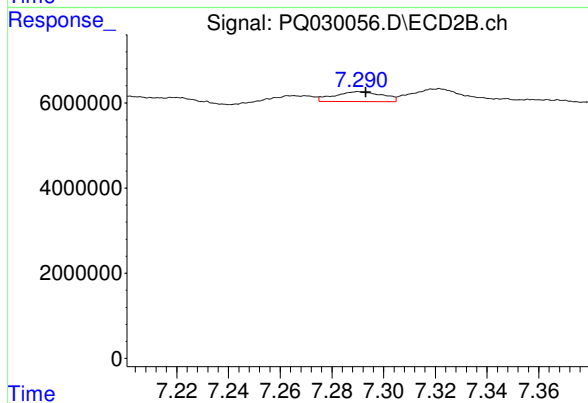
#33 AR-1260-3

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 4031311
Conc: 4.76 ng/ml



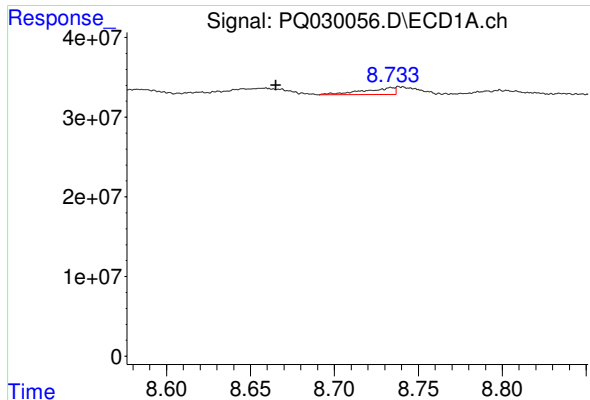
#34 AR-1260-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 23673146
Conc: 3.51 ng/ml



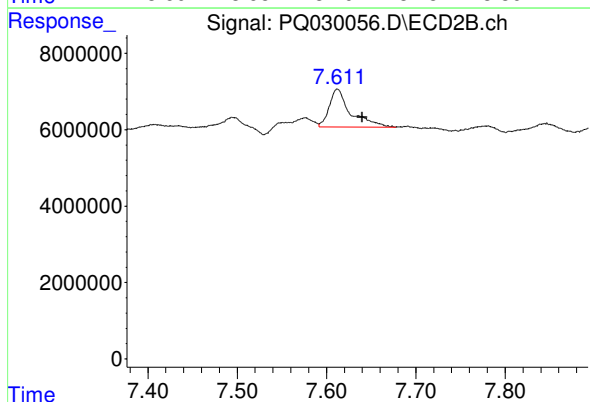
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 2982317
Conc: 1.65 ng/ml



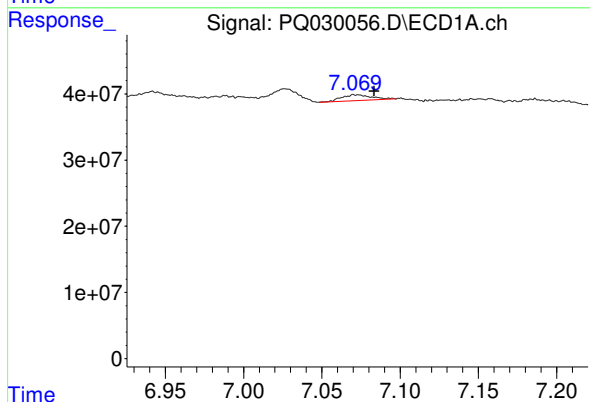
#35 AR-1260-5

R.T.: 8.733 min
Delta R.T.: 0.068 min
Response: 11055712
Conc: 2.64 ng/ml



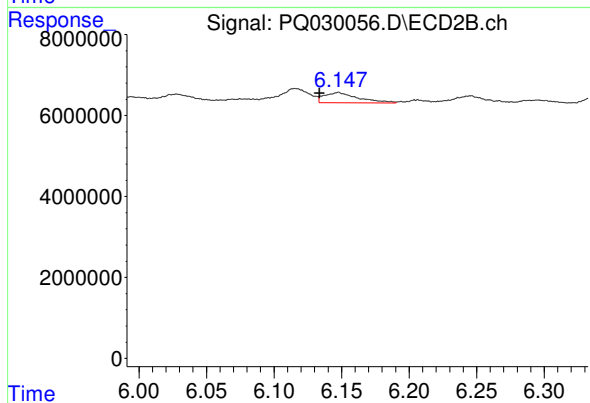
#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: -0.028 min
Response: 16541985
Conc: 12.93 ng/ml



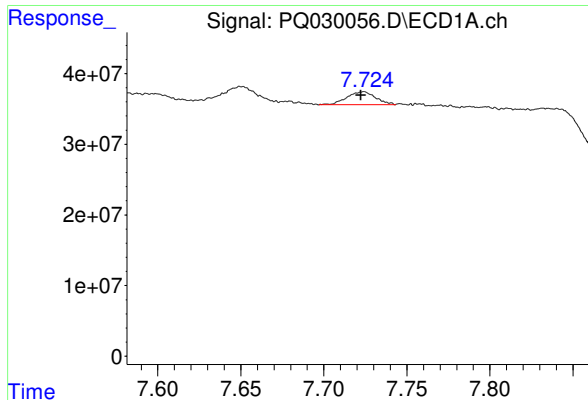
#36 AR-1262-1

R.T.: 7.070 min
Delta R.T.: -0.013 min
Response: 11686212
Conc: 4.39 ng/ml



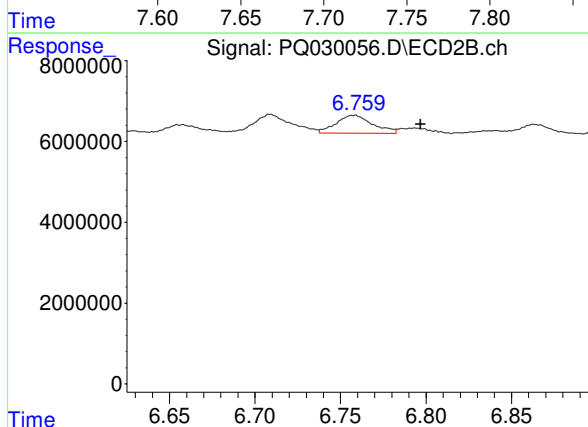
#36 AR-1262-1

R.T.: 6.148 min
Delta R.T.: 0.014 min
Response: 4388196
Conc: 8.85 ng/ml



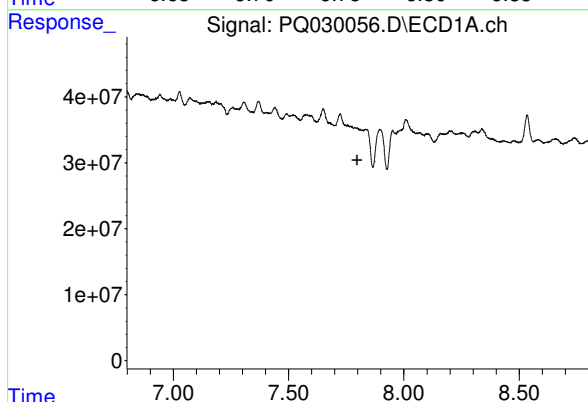
#37 AR-1262-2

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 21939169
Conc: 6.08 ng/ml



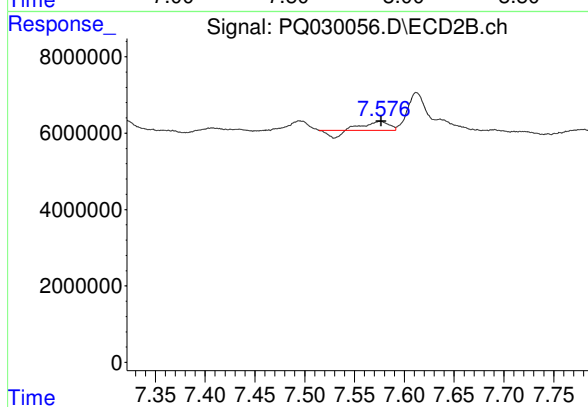
#37 AR-1262-2

R.T.: 6.758 min
Delta R.T.: -0.039 min
Response: 6651060
Conc: 5.01 ng/ml



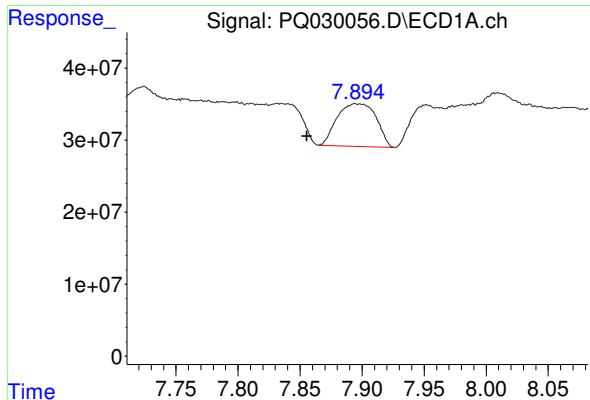
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.798 min
Response: 0
Conc: N.D.



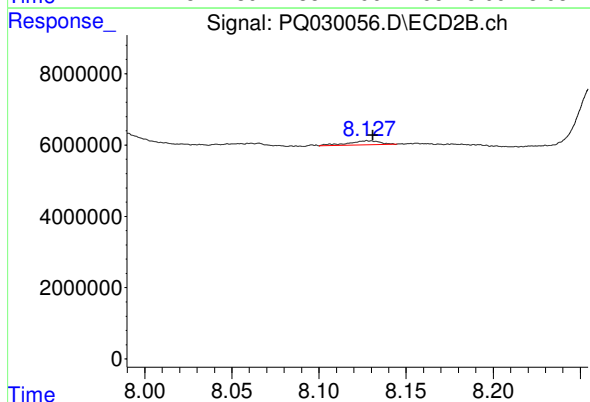
#38 AR-1262-3

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 2682485
Conc: 2.72 ng/ml



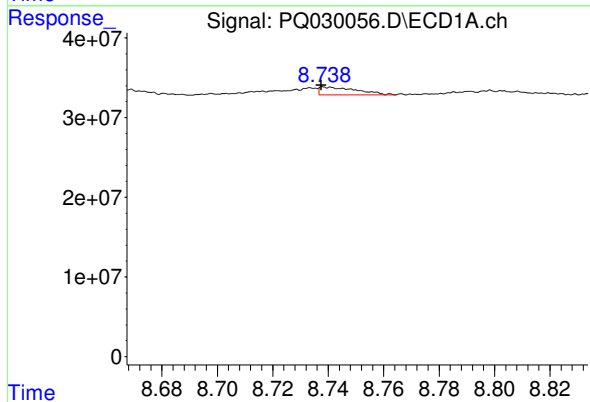
#39 AR-1262-4

R.T.: 7.894 min
Delta R.T.: 0.039 min
Response: 129502509
Conc: 57.75 ng/ml



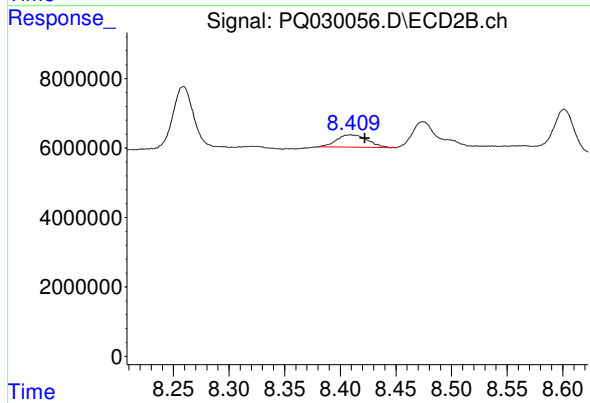
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 1455628
Conc: 1.65 ng/ml



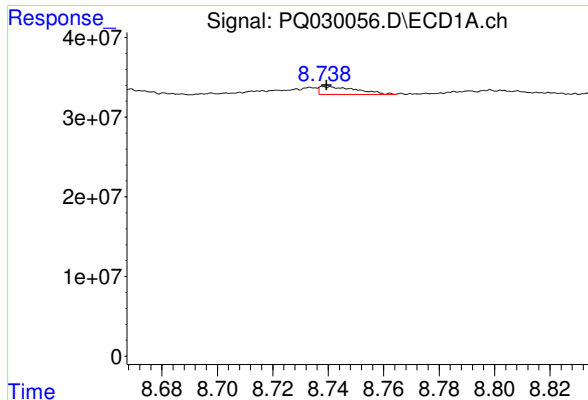
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: 0.000 min
Response: 9244244
Conc: 2.00 ng/ml



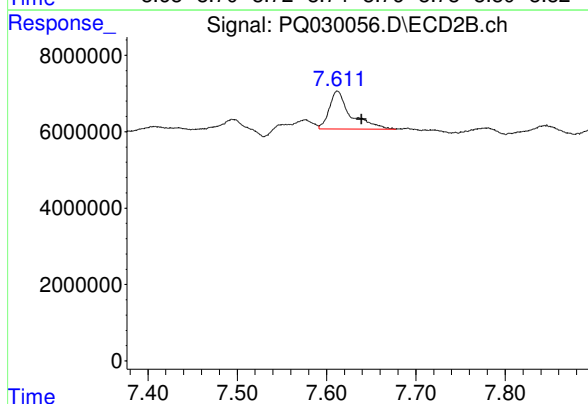
#40 AR-1262-5

R.T.: 8.409 min
Delta R.T.: -0.013 min
Response: 6920986
Conc: 20.34 ng/ml



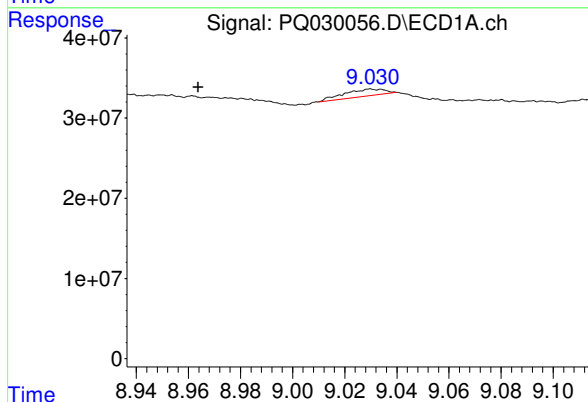
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: -0.001 min
Response: 9244244
Conc: 1.23 ng/ml



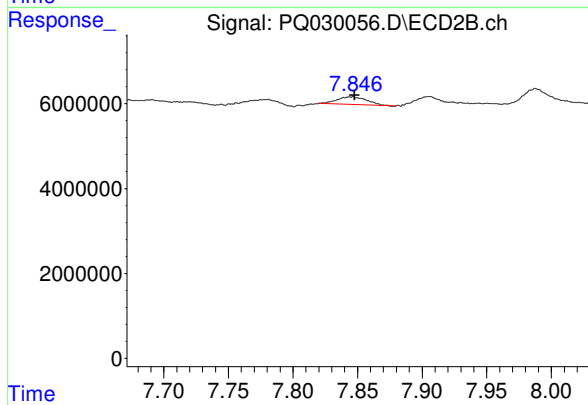
#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: -0.027 min
Response: 16541985
Conc: 7.46 ng/ml



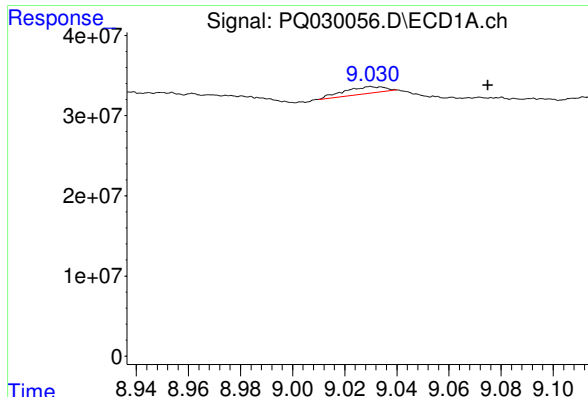
#42 AR-1268-2

R.T.: 9.030 min
Delta R.T.: 0.066 min
Response: 9698081
Conc: 1.50 ng/ml



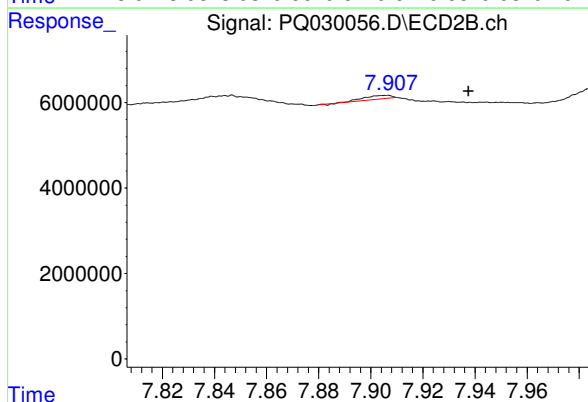
#42 AR-1268-2

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 2788778
Conc: 1.48 ng/ml



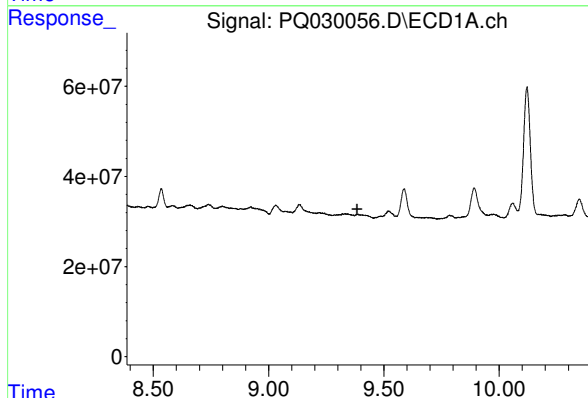
#43 AR-1268-3

R.T.: 9.030 min
Delta R.T.: -0.045 min
Response: 9698081
Conc: 5.96 ng/ml



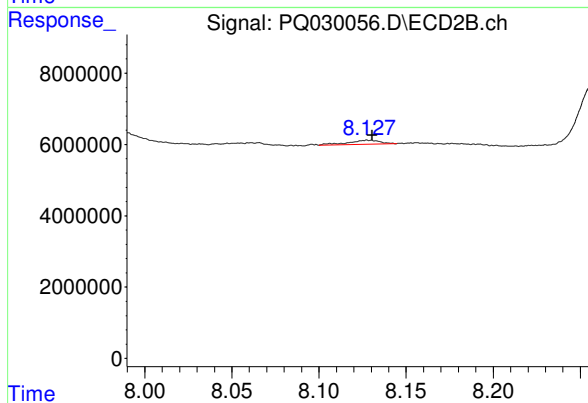
#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: -0.032 min
Response: 647961
Conc: 1.36 ng/ml



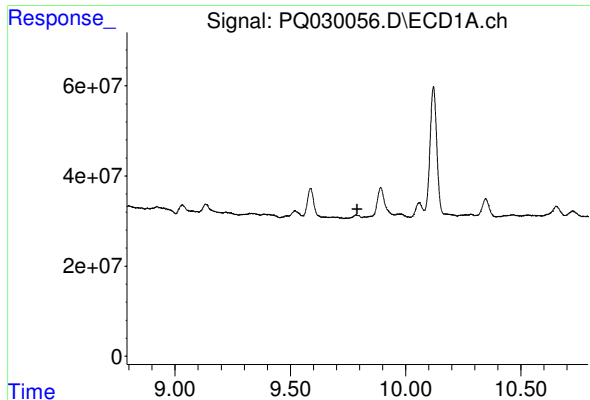
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.385 min
Response: 0
Conc: N.D.



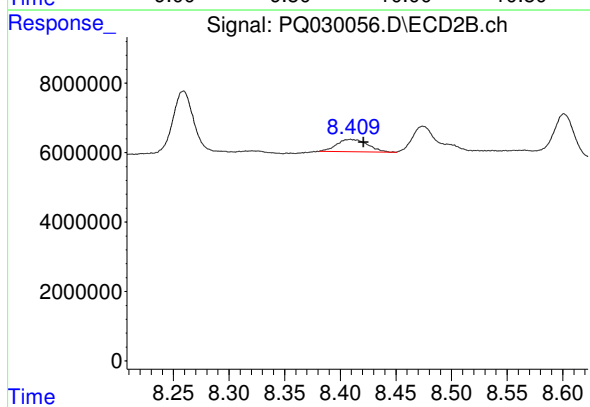
#44 AR-1268-4

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 1455628
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.790 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.409 min
Delta R.T.: -0.012 min
Response: 6920986
Conc: 1.16 ng/ml