

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 17:19
 Operator : YP\AJ
 Sample : N3710-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:58:02 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...	4.689	4.052	181.6E6	140.8E6	25.815	25.188
2)	SA Decachlor...	10.599	9.173	223.6E6	128.2E6	39.962	38.708
Target Compounds							
3)	L1 AR-1016-1	5.876	5.166	159748	130075	1.057	0.833
4)	L1 AR-1016-2	5.902	5.166	730040	130075	2.804	0.580 #
5)	L1 AR-1016-3	5.957	0.000	686661	0	4.252	N.D. #
6)	L1 AR-1016-4	6.073	0.000	401984	0	2.986	N.D. #
7)	L1 AR-1016-5	6.346	5.608	269390	61824	2.296	0.529 #
8)	L2 AR-1221-1	4.896	4.219f	397253	35539	5.076	0.599 #
9)	L2 AR-1221-2	4.999	4.358	2736601	1832532	49.901	44.730
10)	L2 AR-1221-3	5.055	4.412	661186	123894	3.779	0.858 #
11)	L3 AR-1232-1	5.055	4.412	661186	123894	4.176	0.940 #
12)	L3 AR-1232-2	5.571	5.166	54692	130075	0.713	1.110 #
13)	L3 AR-1232-3	5.902	0.000	730040	0	5.194	N.D. #
14)	L3 AR-1232-4	6.073	0.000	401984	0	5.671	N.D. #
15)	L3 AR-1232-5	6.146	5.608	730404	61824	16.146	1.085 #
16)	L4 AR-1242-1	5.876	5.166	159748	130075	1.159	0.938
17)	L4 AR-1242-2	5.902	5.166	730040	130075	3.037	0.650 #
18)	L4 AR-1242-3	5.957	0.000	686661	0	4.323	N.D. #
19)	L4 AR-1242-4	6.073	0.000	401984	0	3.056	N.D. #
20)	L4 AR-1242-5	6.805	5.989	623892	338715	5.474	2.902 #
21)	L5 AR-1248-1	5.876	5.166	159748	130075	1.359	1.124
22)	L5 AR-1248-2	6.146	0.000	730404	0	4.338	N.D. #
23)	L5 AR-1248-3	6.346	0.000	269390	0	1.333	N.D. #
24)	L5 AR-1248-4	6.724	5.608	2423841	61824	12.233	0.312 #
25)	L5 AR-1248-5	6.805	5.999	623892	120603	2.951	0.680 #
26)	L6 AR-1254-1	6.724	5.989	2423841	338715	11.641	1.120 #
27)	L6 AR-1254-2	6.948	6.087	726062	257182	2.333	0.989 #
28)	L6 AR-1254-3	7.328	6.490	1025263	487058	2.860	1.216 #
29)	L6 AR-1254-4	7.600	0.000	546905	0	2.520	N.D. #
30)	L6 AR-1254-5	8.018	7.158	1430883	1312367	5.497	4.302
31)	L7 AR-1260-1	7.471	6.640	928544	156448	5.273	0.782 #
32)	L7 AR-1260-2	7.730	6.824	1217230	500646	5.812	2.151 #
33)	L7 AR-1260-3	8.018	6.980	1430883	459264	5.411	2.147 #
34)	L7 AR-1260-4	8.324	7.492f	1665540	363799	8.187	2.058 #
35)	L7 AR-1260-5	8.667	0.000	566840	0	1.286	N.D. #
36)	L8 AR-1262-1	8.078	7.158	594165	1312367	1.822	8.139 #
37)	L8 AR-1262-2	8.667	0.000	566840	0	0.886	N.D. #
38)	L8 AR-1262-3	8.987	7.983	794638	401330	2.273	1.842
39)	L8 AR-1262-4	9.084	8.042	519524	439485	1.662	1.101 #
41)	L9 AR-1268-1	8.987	7.983	794638	401330	0.766	0.516 #
42)	L9 AR-1268-2	9.110	8.042	332762	439485	0.306	0.622 #

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 Acq On : 18 Jul 2022 17:19
 Operator : YP\AJ
 Sample : N3710-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Jul 19 02:58:02 2022
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 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

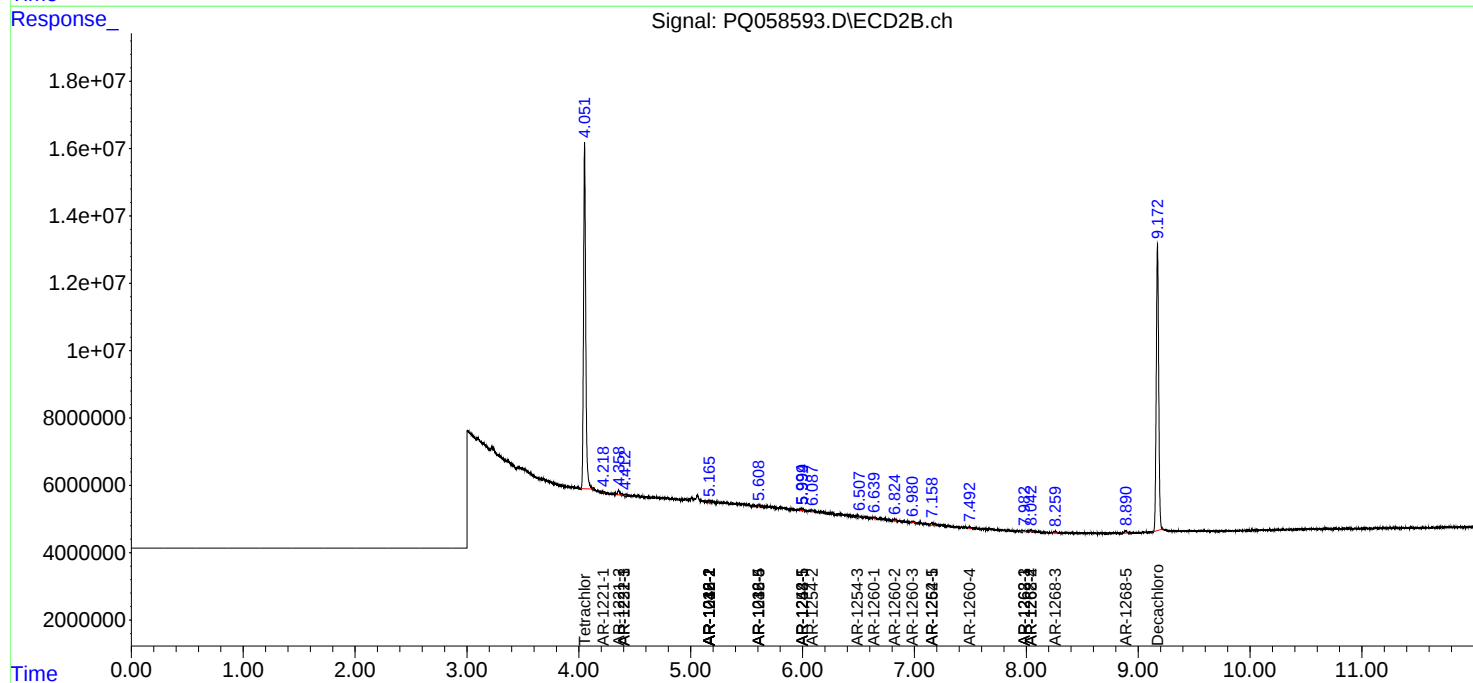
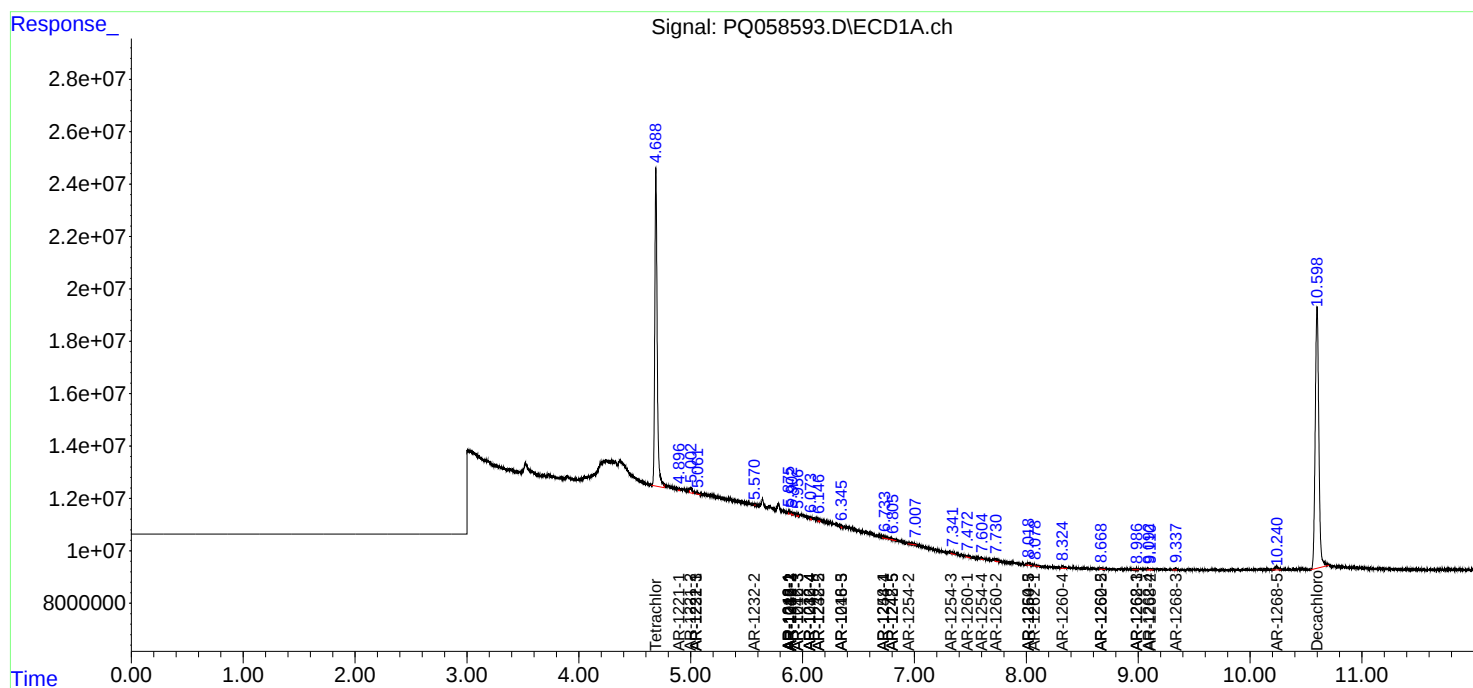
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.335	8.259	734547	421361	0.744	0.687
45) L9	AR-1268-5	10.240	8.888	2321761	922556	0.771	0.501 #

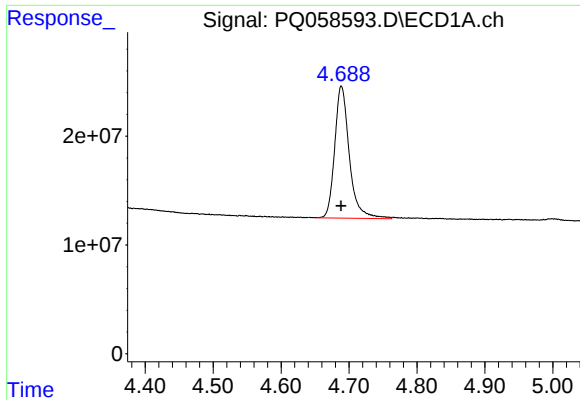
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058593.D
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Acq On : 18 Jul 2022 17:19
Operator : YP\AJ
Sample : N3710-02
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Integration File signal 1: autoint1.e
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Quant Time: Jul 19 02:58:02 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 2022
Response via : Initial Calibration
Integrator: ChemStation

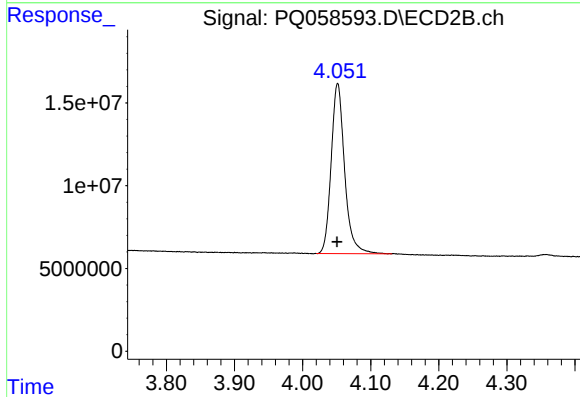
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





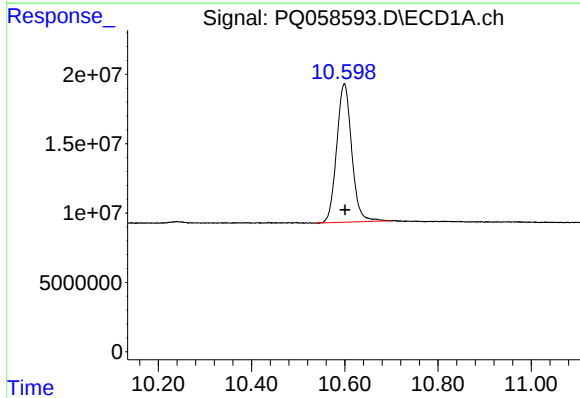
#1 Tetrachloro-m-xylene

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 181635692
Conc: 25.82 ng/ml



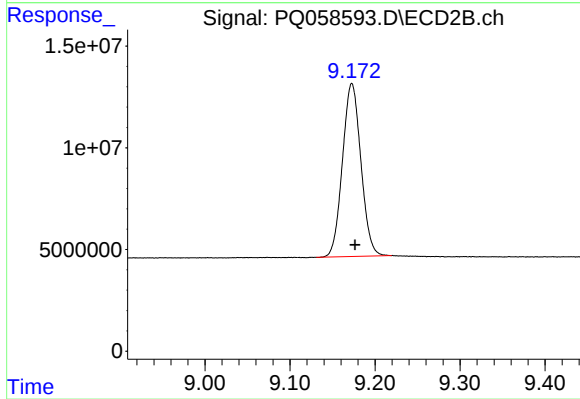
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 140810619
Conc: 25.19 ng/ml



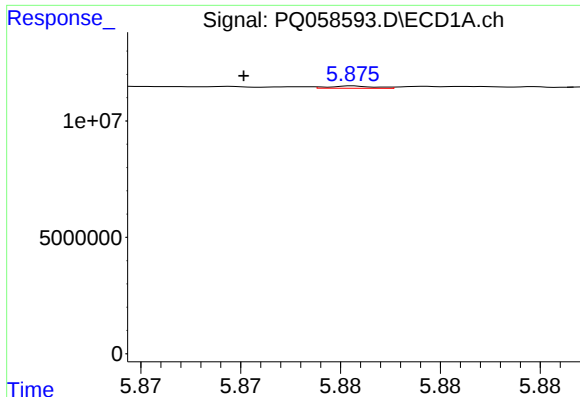
#2 Decachlorobiphenyl

R.T.: 10.599 min
Delta R.T.: -0.001 min
Response: 223551899
Conc: 39.96 ng/ml



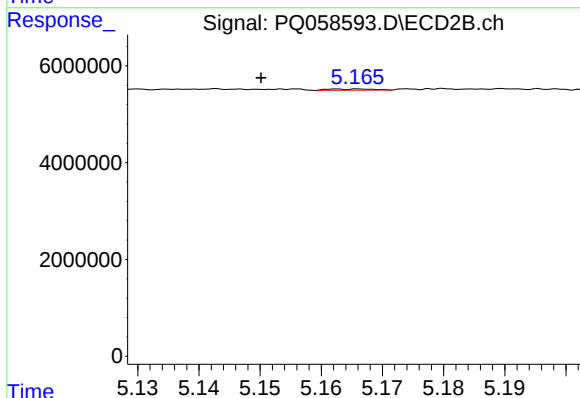
#2 Decachlorobiphenyl

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 128167089
Conc: 38.71 ng/ml



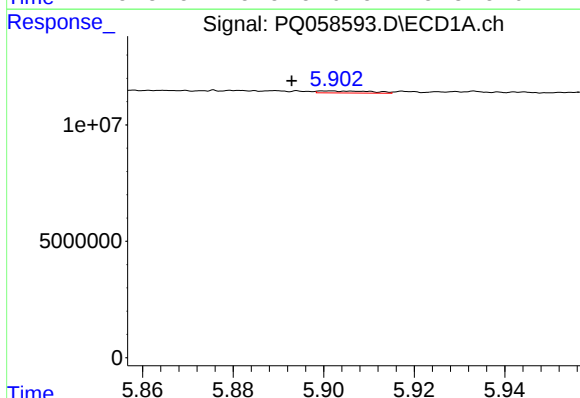
#3 AR-1016-1

R.T.: 5.876 min
Delta R.T.: 0.006 min
Response: 159748
Conc: 1.06 ng/ml



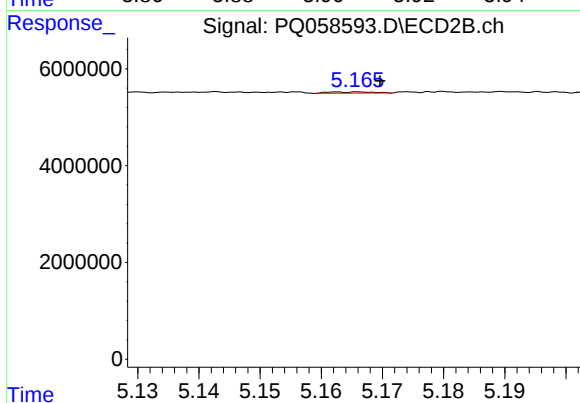
#3 AR-1016-1

R.T.: 5.166 min
Delta R.T.: 0.016 min
Response: 130075
Conc: 0.83 ng/ml



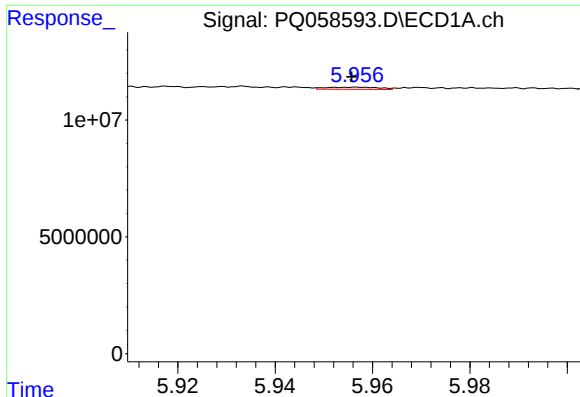
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: 0.009 min
Response: 730040
Conc: 2.80 ng/ml



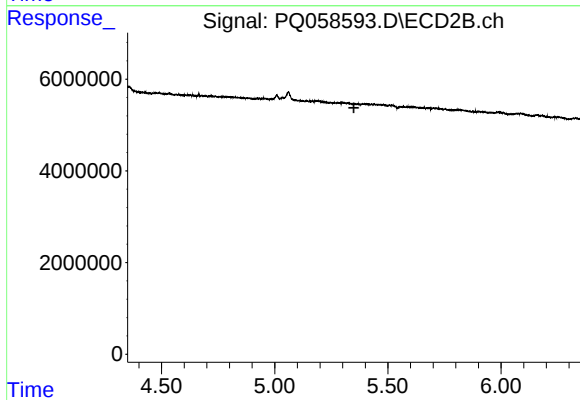
#4 AR-1016-2

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 130075
Conc: 0.58 ng/ml



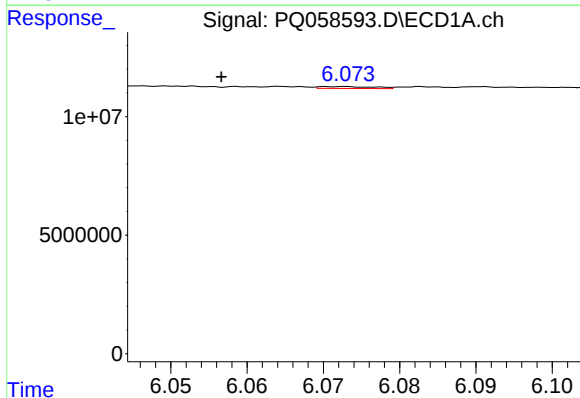
#5 AR-1016-3

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 686661
Conc: 4.25 ng/ml



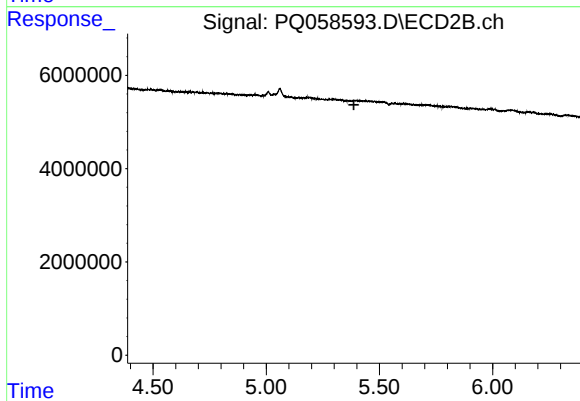
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



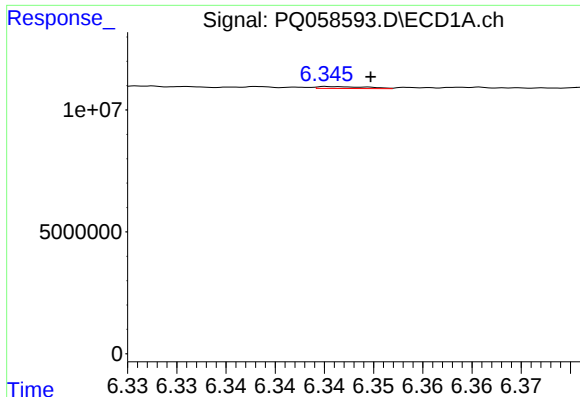
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.016 min
Response: 401984
Conc: 2.99 ng/ml



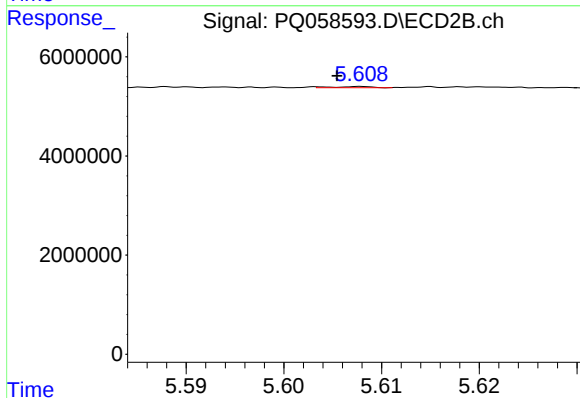
#6 AR-1016-4

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



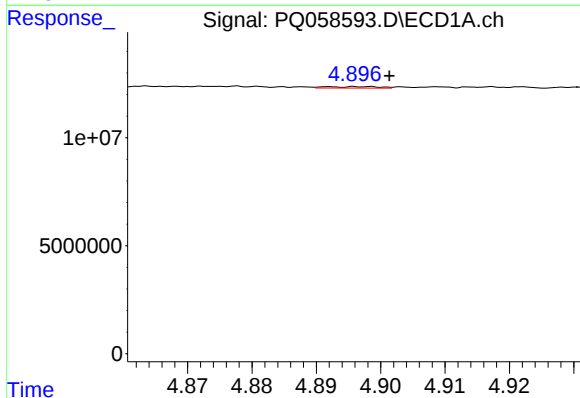
#7 AR-1016-5

R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 269390
Conc: 2.30 ng/ml



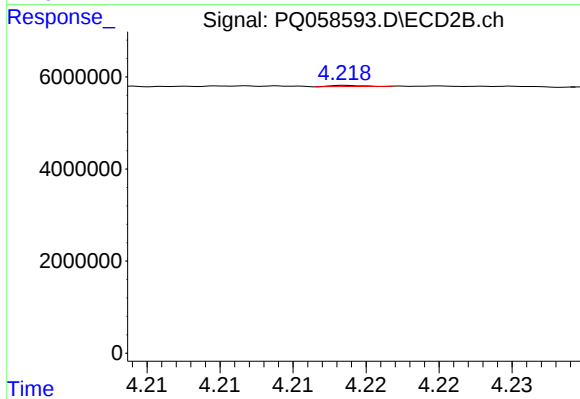
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: 0.003 min
Response: 61824
Conc: 0.53 ng/ml



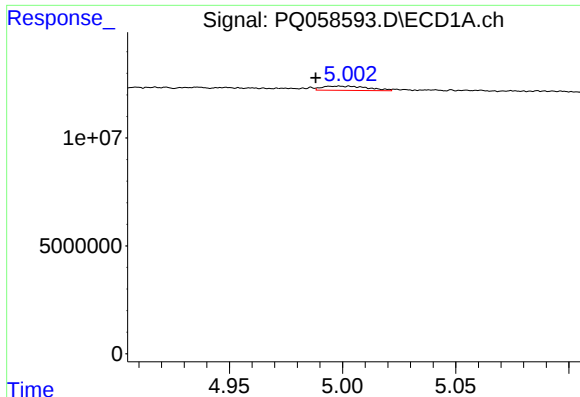
#8 AR-1221-1

R.T.: 4.896 min
Delta R.T.: -0.005 min
Response: 397253
Conc: 5.08 ng/ml



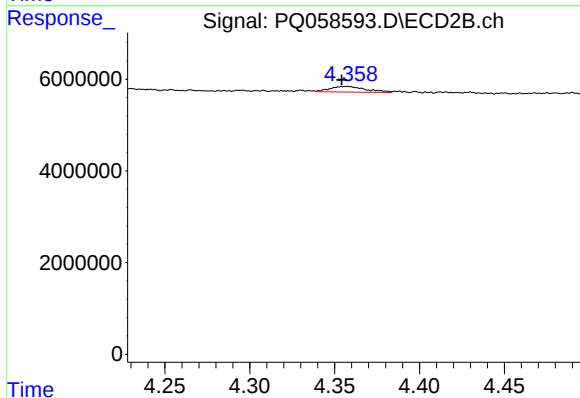
#8 AR-1221-1

R.T.: 4.219 min
Delta R.T.: -0.046 min
Response: 35539
Conc: 0.60 ng/ml



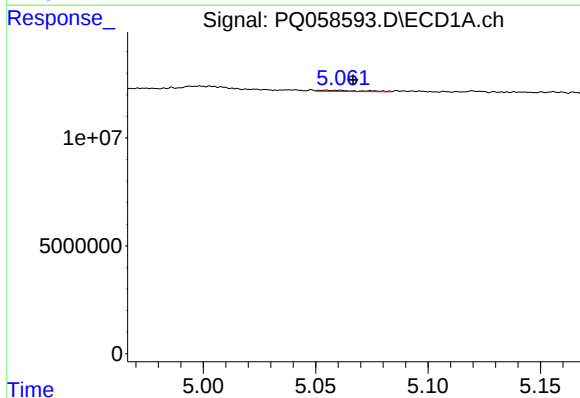
#9 AR-1221-2

R.T.: 4.999 min
Delta R.T.: 0.011 min
Response: 2736601
Conc: 49.90 ng/ml



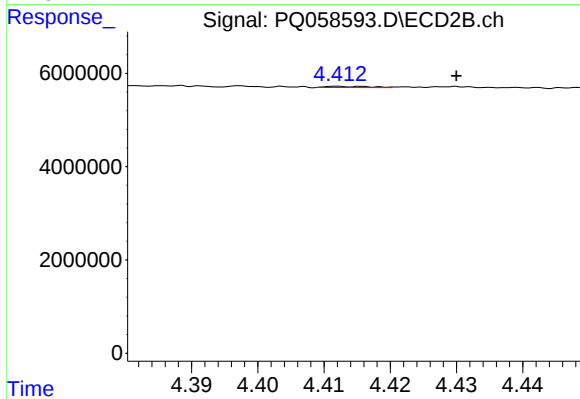
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 1832532
Conc: 44.73 ng/ml



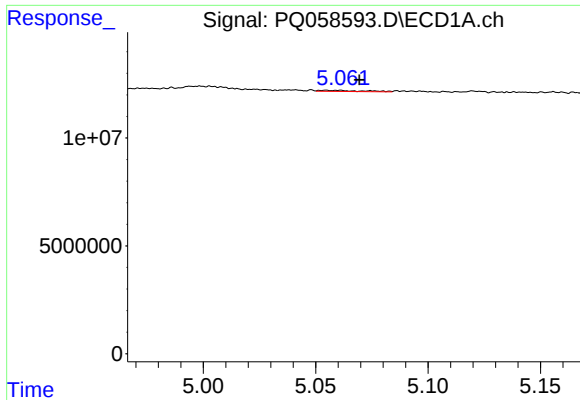
#10 AR-1221-3

R.T.: 5.055 min
Delta R.T.: -0.012 min
Response: 661186
Conc: 3.78 ng/ml



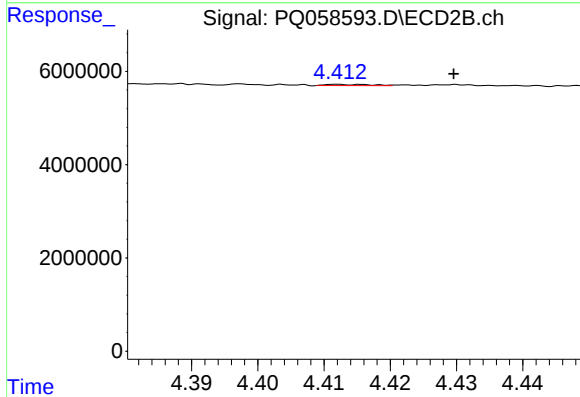
#10 AR-1221-3

R.T.: 4.412 min
Delta R.T.: -0.018 min
Response: 123894
Conc: 0.86 ng/ml



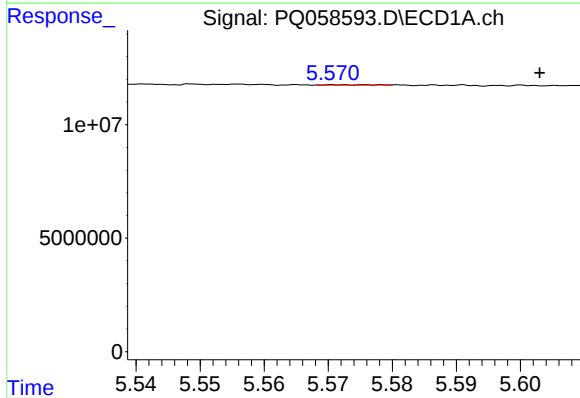
#11 AR-1232-1

R.T.: 5.055 min
Delta R.T.: -0.015 min
Response: 661186
Conc: 4.18 ng/ml



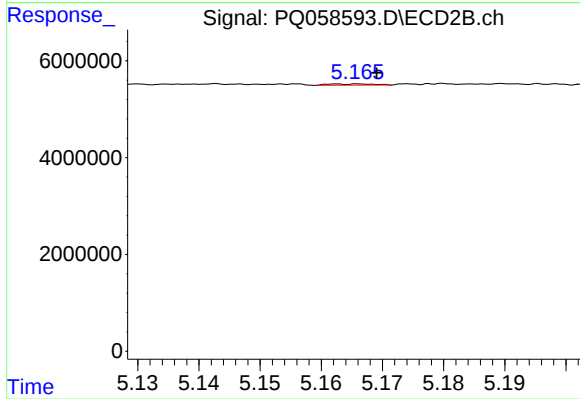
#11 AR-1232-1

R.T.: 4.412 min
Delta R.T.: -0.017 min
Response: 123894
Conc: 0.94 ng/ml



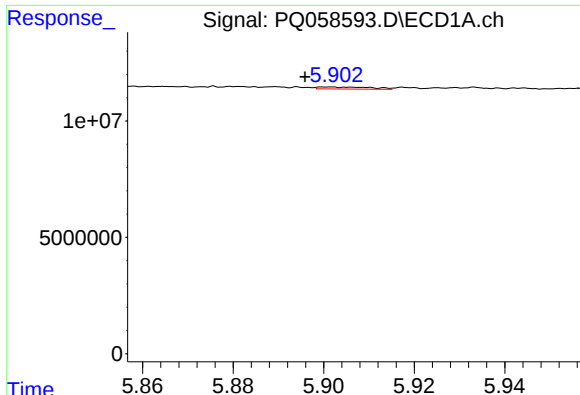
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: -0.032 min
Response: 54692
Conc: 0.71 ng/ml



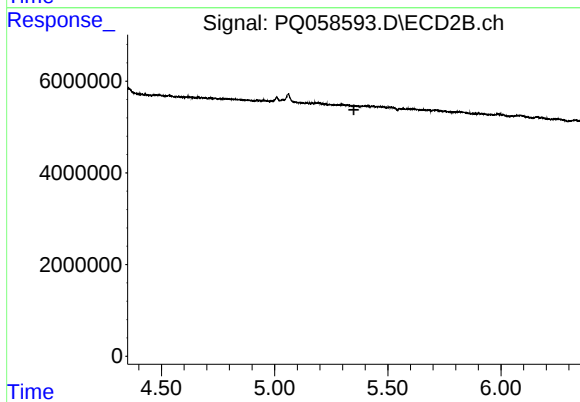
#12 AR-1232-2

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 130075
Conc: 1.11 ng/ml



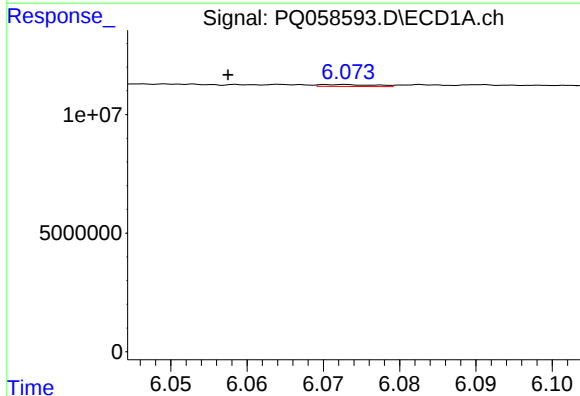
#13 AR-1232-3

R.T.: 5.902 min
Delta R.T.: 0.006 min
Response: 730040
Conc: 5.19 ng/ml



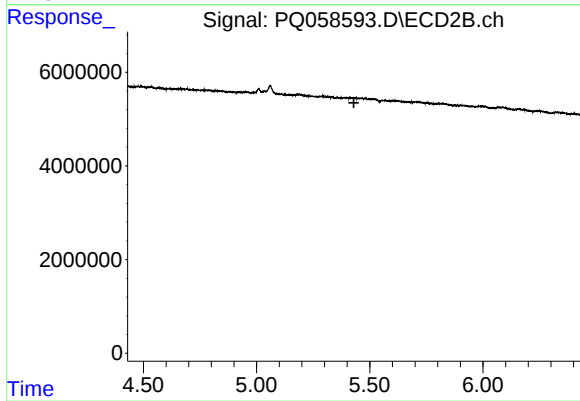
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



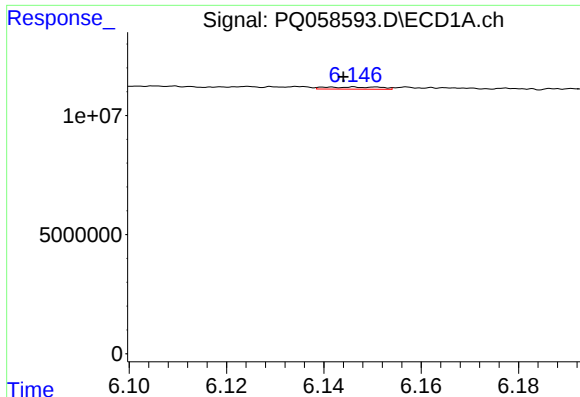
#14 AR-1232-4

R.T.: 6.073 min
Delta R.T.: 0.016 min
Response: 401984
Conc: 5.67 ng/ml



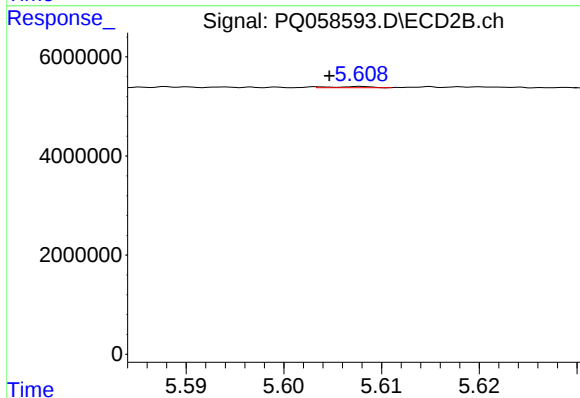
#14 AR-1232-4

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



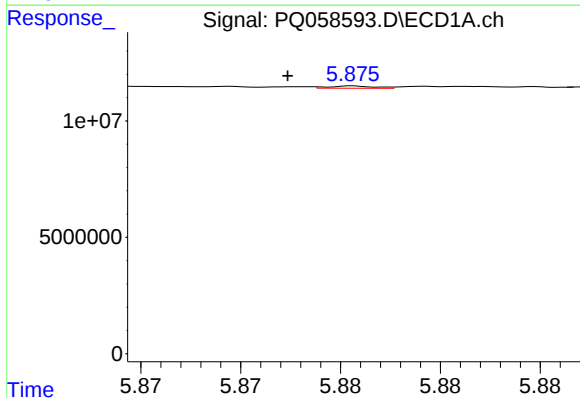
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 730404
Conc: 16.15 ng/ml



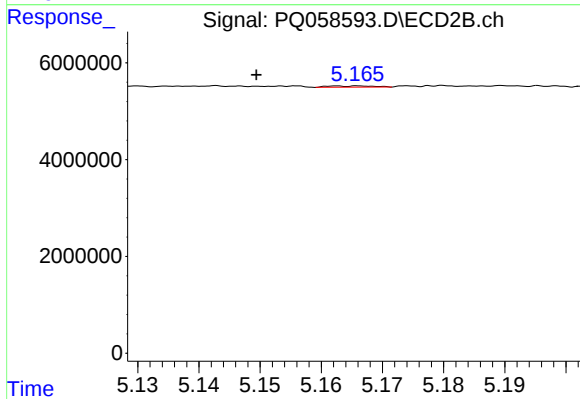
#15 AR-1232-5

R.T.: 5.608 min
Delta R.T.: 0.003 min
Response: 61824
Conc: 1.08 ng/ml



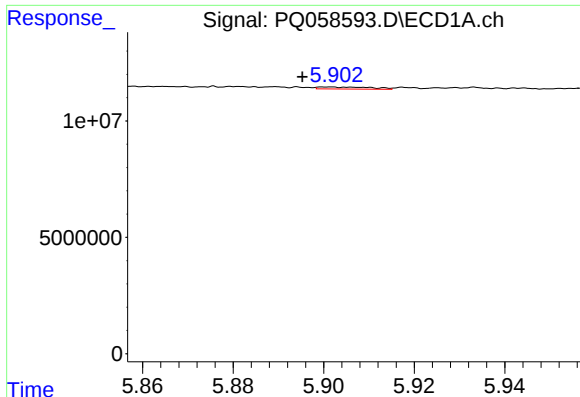
#16 AR-1242-1

R.T.: 5.876 min
Delta R.T.: 0.003 min
Response: 159748
Conc: 1.16 ng/ml



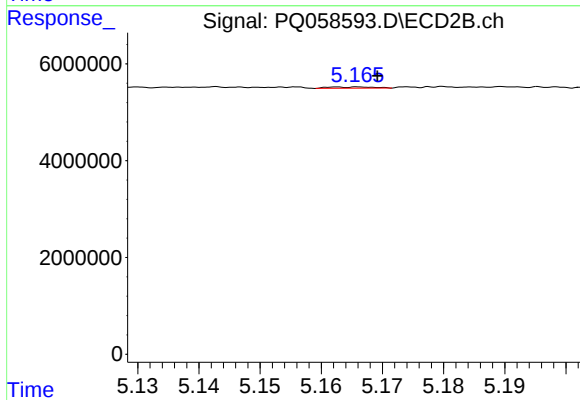
#16 AR-1242-1

R.T.: 5.166 min
Delta R.T.: 0.017 min
Response: 130075
Conc: 0.94 ng/ml



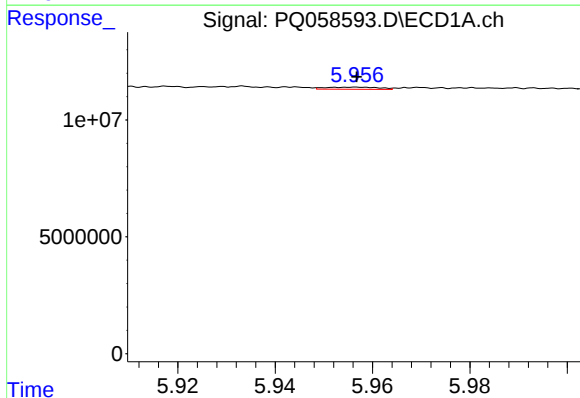
#17 AR-1242-2

R.T.: 5.902 min
Delta R.T.: 0.006 min
Response: 730040
Conc: 3.04 ng/ml



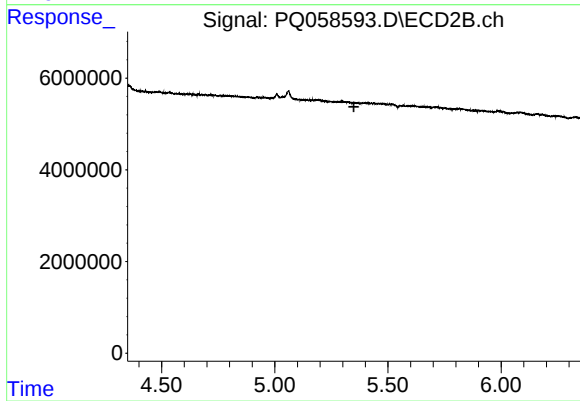
#17 AR-1242-2

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 130075
Conc: 0.65 ng/ml



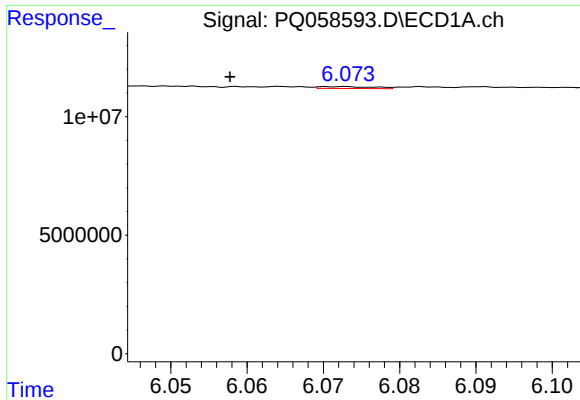
#18 AR-1242-3

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 686661
Conc: 4.32 ng/ml



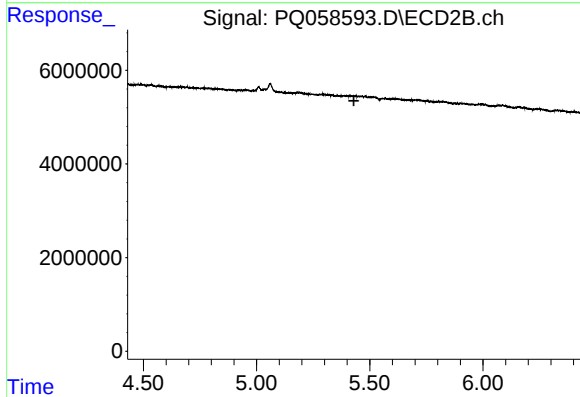
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



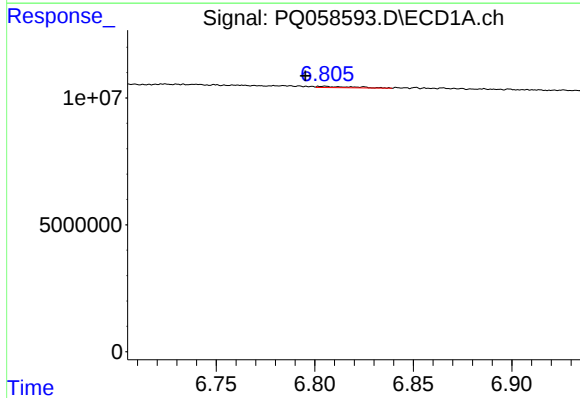
#19 AR-1242-4

R.T.: 6.073 min
Delta R.T.: 0.015 min
Response: 401984
Conc: 3.06 ng/ml



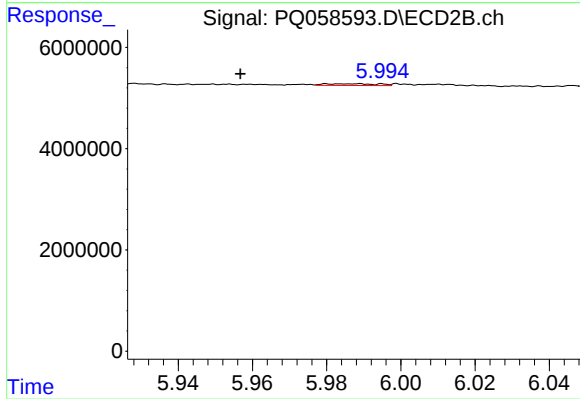
#19 AR-1242-4

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



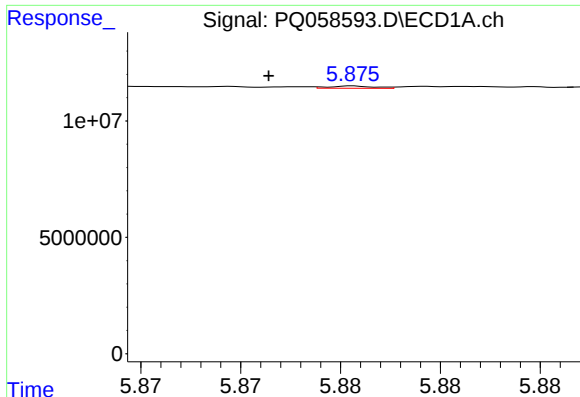
#20 AR-1242-5

R.T.: 6.805 min
Delta R.T.: 0.010 min
Response: 623892
Conc: 5.47 ng/ml



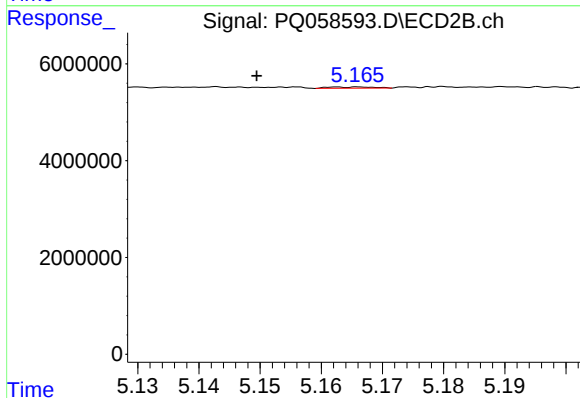
#20 AR-1242-5

R.T.: 5.989 min
Delta R.T.: 0.032 min
Response: 338715
Conc: 2.90 ng/ml



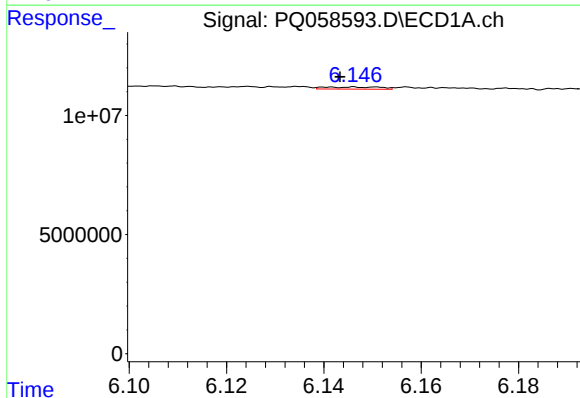
#21 AR-1248-1

R.T.: 5.876 min
Delta R.T.: 0.004 min
Response: 159748
Conc: 1.36 ng/ml



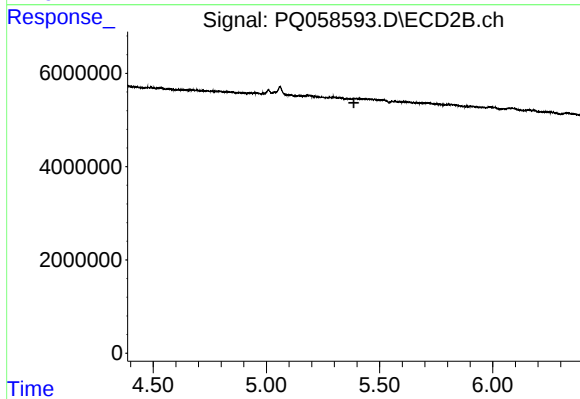
#21 AR-1248-1

R.T.: 5.166 min
Delta R.T.: 0.017 min
Response: 130075
Conc: 1.12 ng/ml



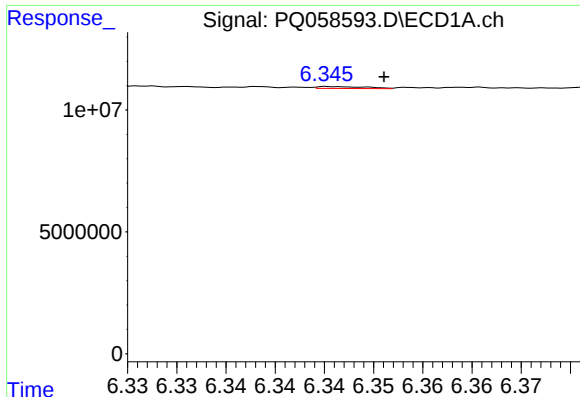
#22 AR-1248-2

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 730404
Conc: 4.34 ng/ml



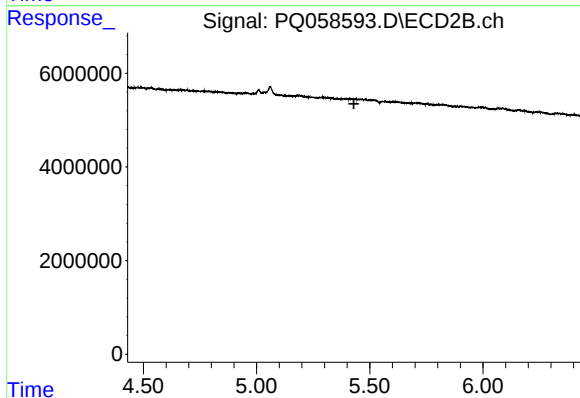
#22 AR-1248-2

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



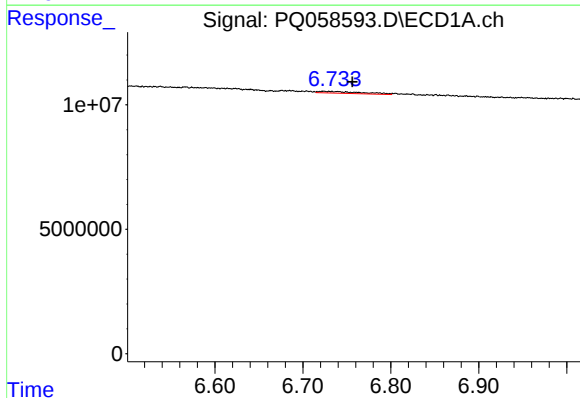
#23 AR-1248-3

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 269390
Conc: 1.33 ng/ml



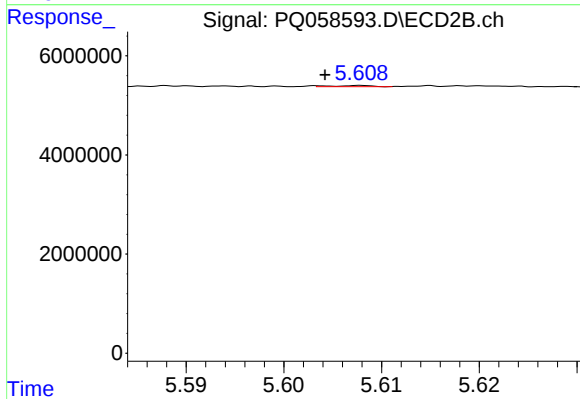
#23 AR-1248-3

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



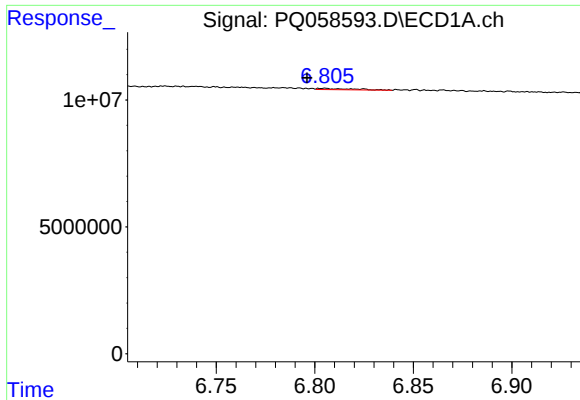
#24 AR-1248-4

R.T.: 6.724 min
Delta R.T.: -0.032 min
Response: 2423841
Conc: 12.23 ng/ml



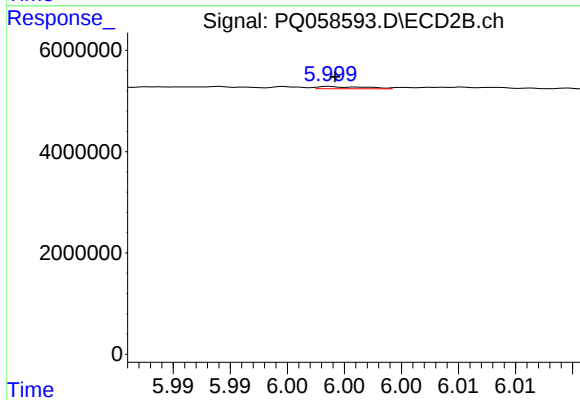
#24 AR-1248-4

R.T.: 5.608 min
Delta R.T.: 0.004 min
Response: 61824
Conc: 0.31 ng/ml



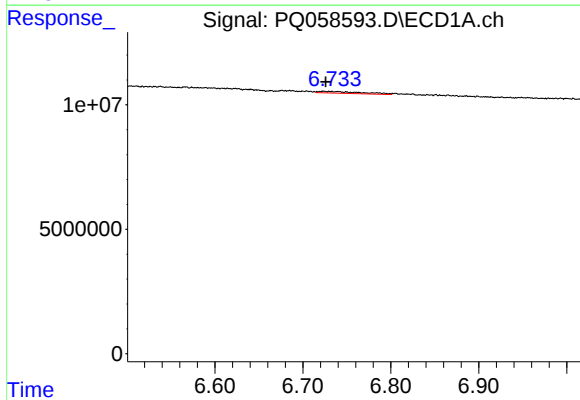
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: 0.009 min
Response: 623892
Conc: 2.95 ng/ml



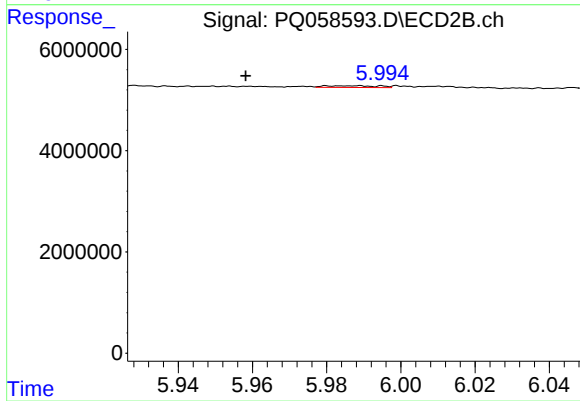
#25 AR-1248-5

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 120603
Conc: 0.68 ng/ml



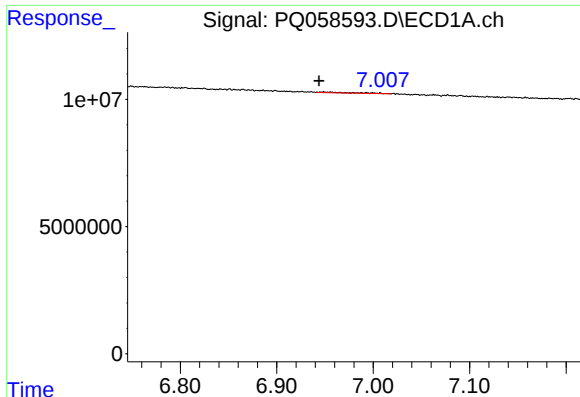
#26 AR-1254-1

R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 2423841
Conc: 11.64 ng/ml



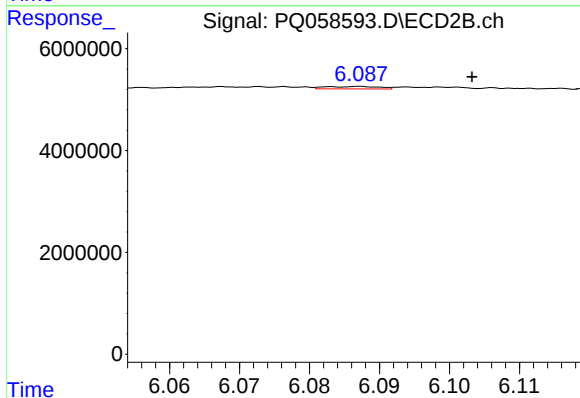
#26 AR-1254-1

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 338715
Conc: 1.12 ng/ml



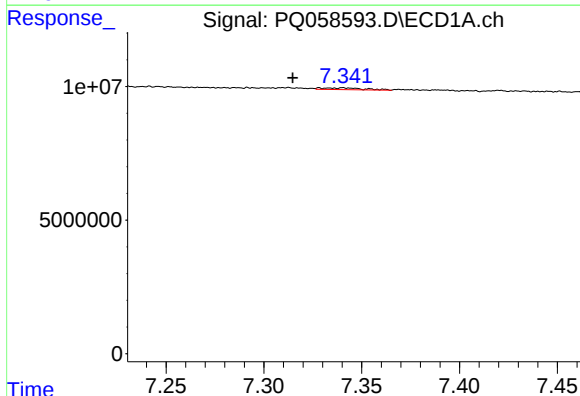
#27 AR-1254-2

R.T.: 6.948 min
Delta R.T.: 0.004 min
Response: 726062
Conc: 2.33 ng/ml



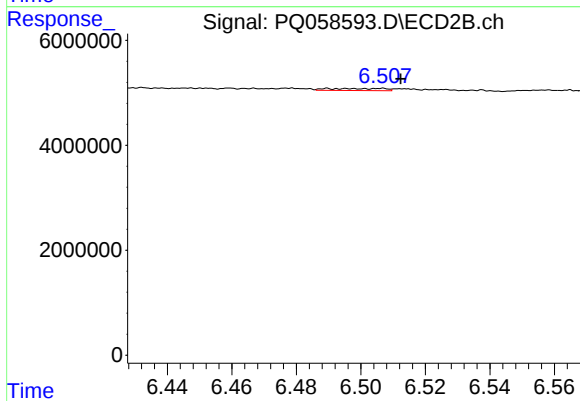
#27 AR-1254-2

R.T.: 6.087 min
Delta R.T.: -0.016 min
Response: 257182
Conc: 0.99 ng/ml



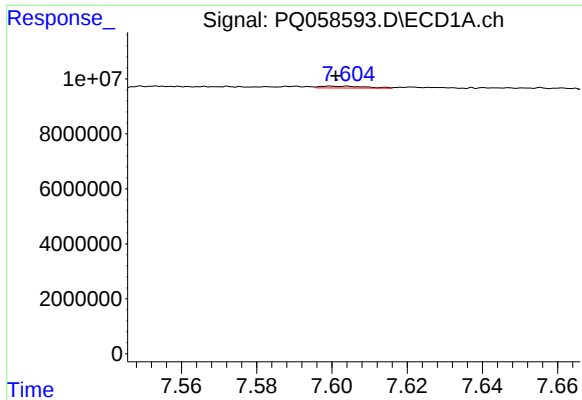
#28 AR-1254-3

R.T.: 7.328 min
Delta R.T.: 0.014 min
Response: 1025263
Conc: 2.86 ng/ml



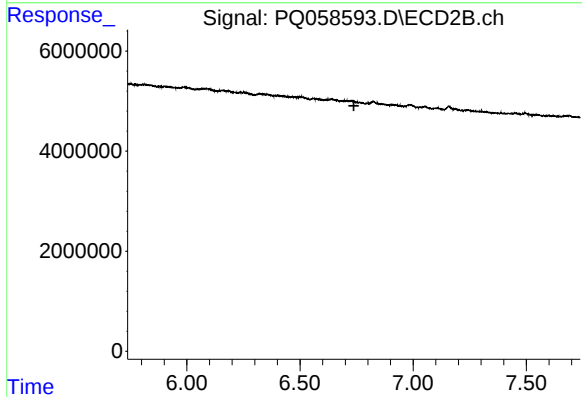
#28 AR-1254-3

R.T.: 6.490 min
Delta R.T.: -0.023 min
Response: 487058
Conc: 1.22 ng/ml



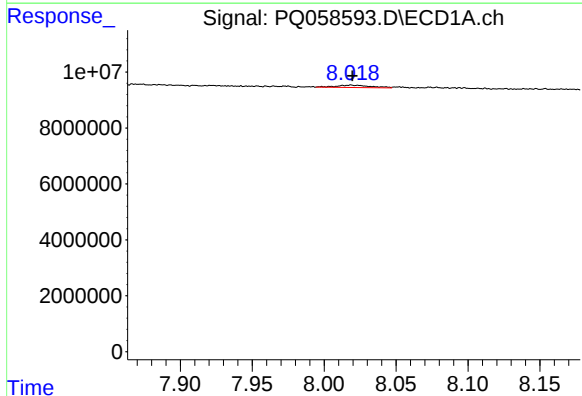
#29 AR-1254-4

R.T.: 7.600 min
Delta R.T.: -0.001 min
Response: 546905
Conc: 2.52 ng/ml



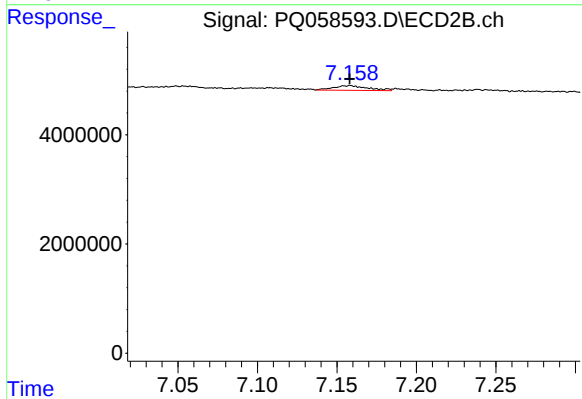
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.738 min
Response: 0
Conc: N.D.



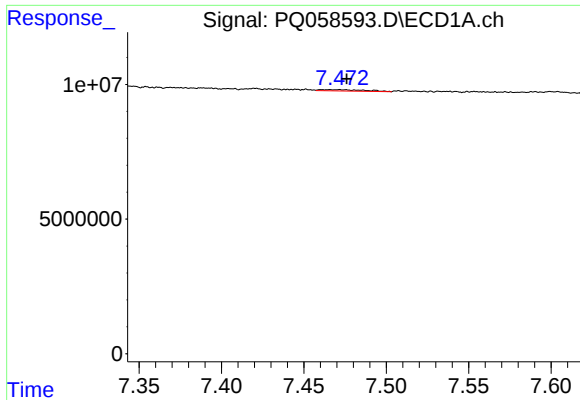
#30 AR-1254-5

R.T.: 8.018 min
Delta R.T.: -0.001 min
Response: 1430883
Conc: 5.50 ng/ml



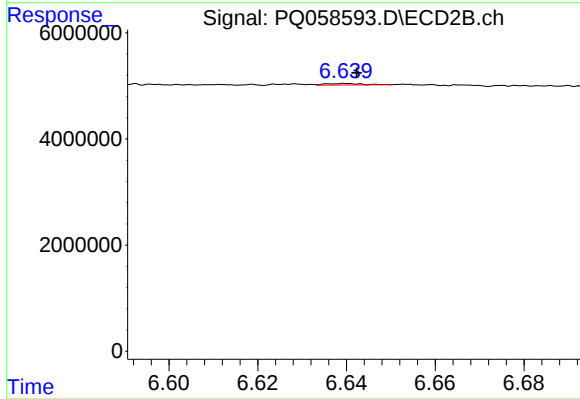
#30 AR-1254-5

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 1312367
Conc: 4.30 ng/ml



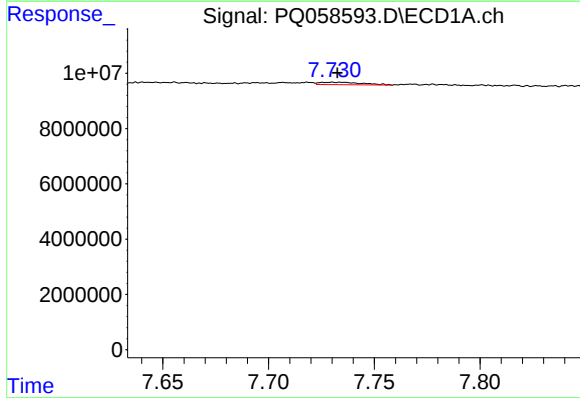
#31 AR-1260-1

R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 928544
Conc: 5.27 ng/ml



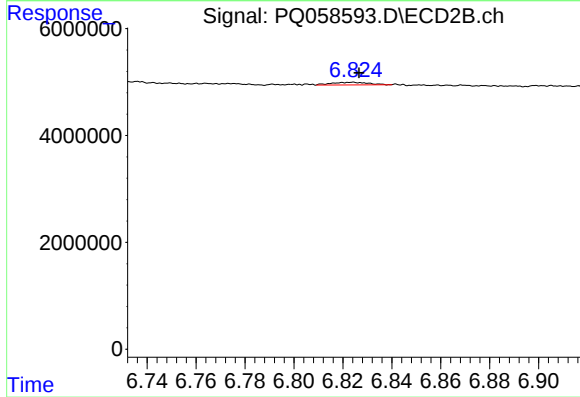
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 156448
Conc: 0.78 ng/ml



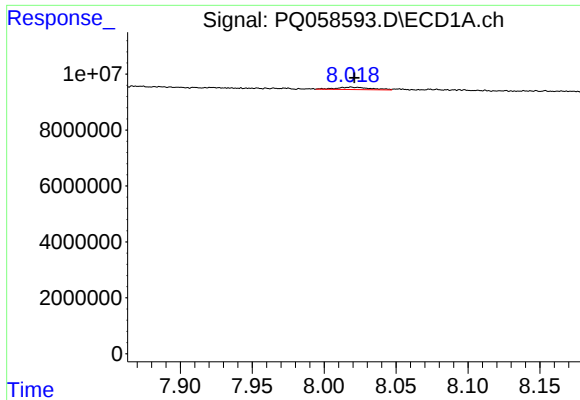
#32 AR-1260-2

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 1217230
Conc: 5.81 ng/ml



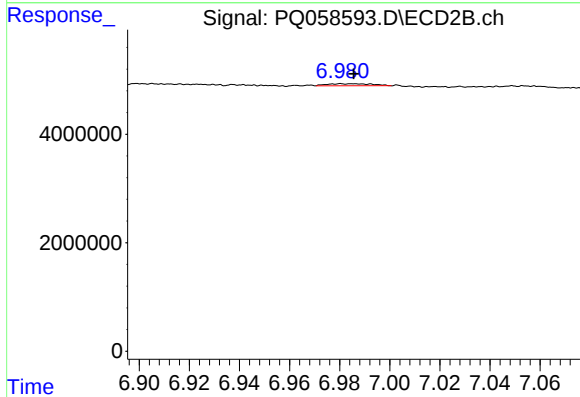
#32 AR-1260-2

R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 500646
Conc: 2.15 ng/ml



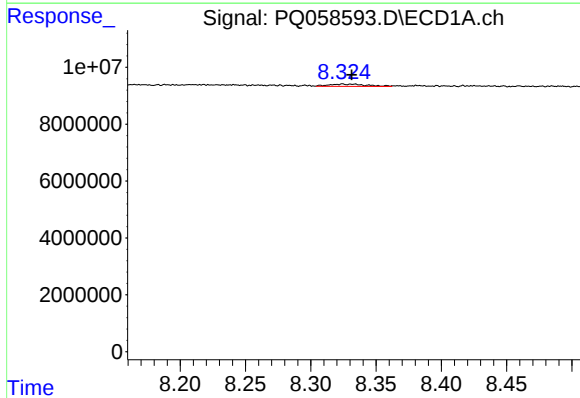
#33 AR-1260-3

R.T.: 8.018 min
Delta R.T.: -0.002 min
Response: 1430883
Conc: 5.41 ng/ml



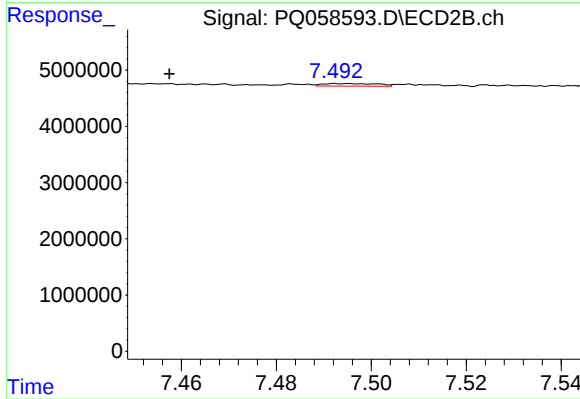
#33 AR-1260-3

R.T.: 6.980 min
Delta R.T.: -0.005 min
Response: 459264
Conc: 2.15 ng/ml



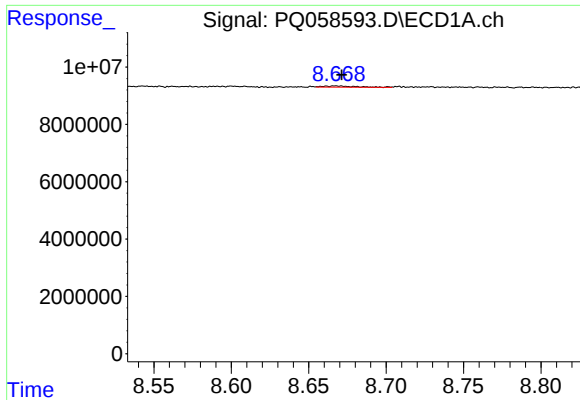
#34 AR-1260-4

R.T.: 8.324 min
Delta R.T.: -0.007 min
Response: 1665540
Conc: 8.19 ng/ml



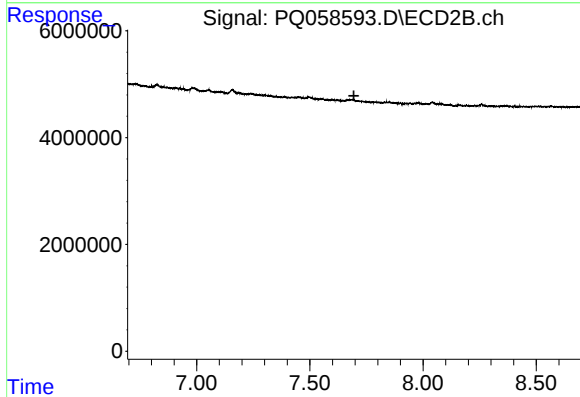
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: 0.035 min
Response: 363799
Conc: 2.06 ng/ml



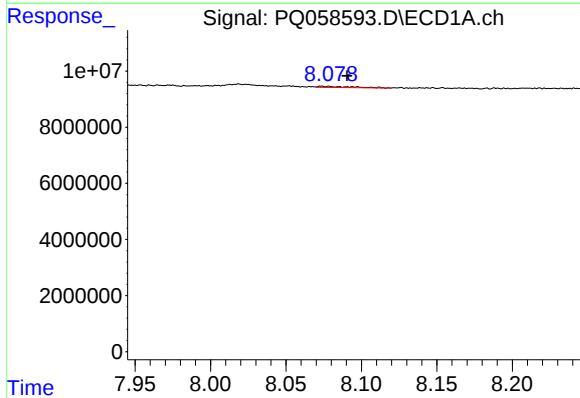
#35 AR-1260-5

R.T.: 8.667 min
Delta R.T.: -0.004 min
Response: 566840
Conc: 1.29 ng/ml



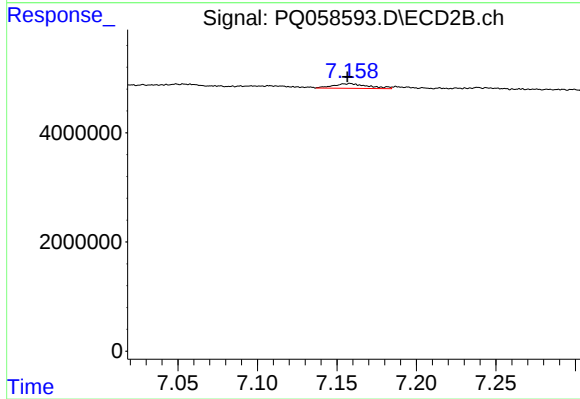
#35 AR-1260-5

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



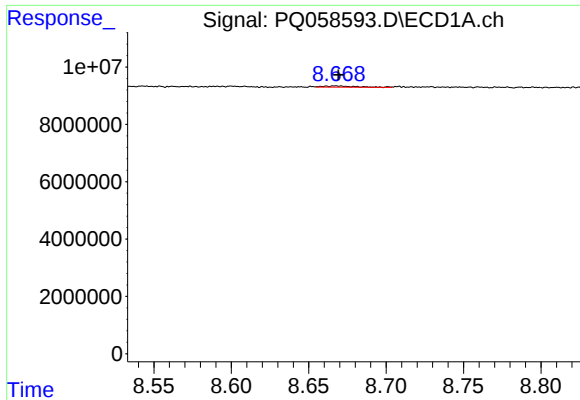
#36 AR-1262-1

R.T.: 8.078 min
Delta R.T.: -0.012 min
Response: 594165
Conc: 1.82 ng/ml



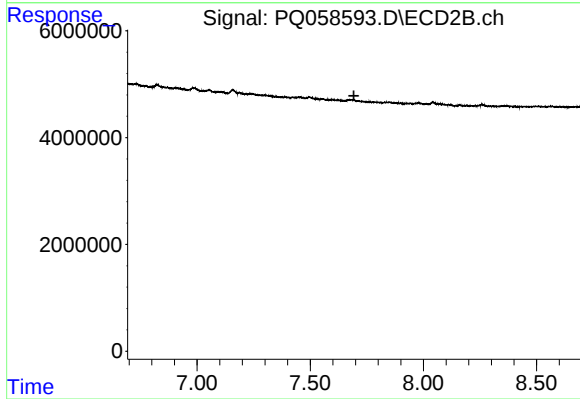
#36 AR-1262-1

R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 1312367
Conc: 8.14 ng/ml



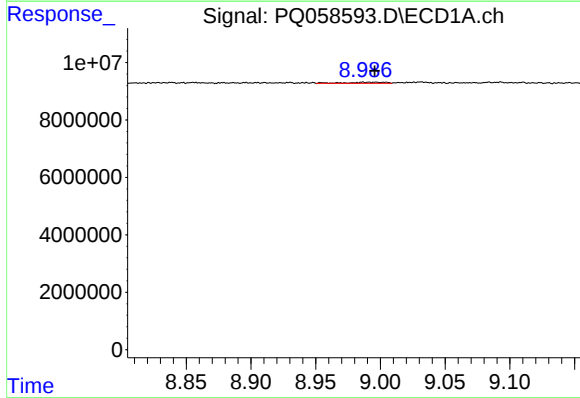
#37 AR-1262-2

R.T.: 8.667 min
Delta R.T.: -0.002 min
Response: 566840
Conc: 0.89 ng/ml



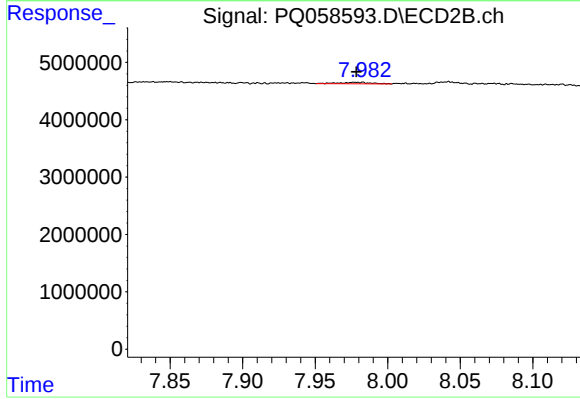
#37 AR-1262-2

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



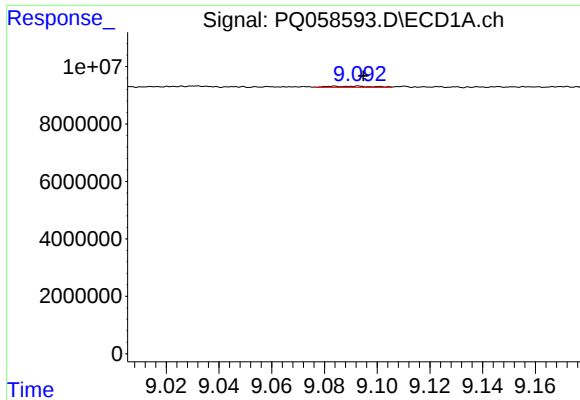
#38 AR-1262-3

R.T.: 8.987 min
Delta R.T.: -0.009 min
Response: 794638
Conc: 2.27 ng/ml



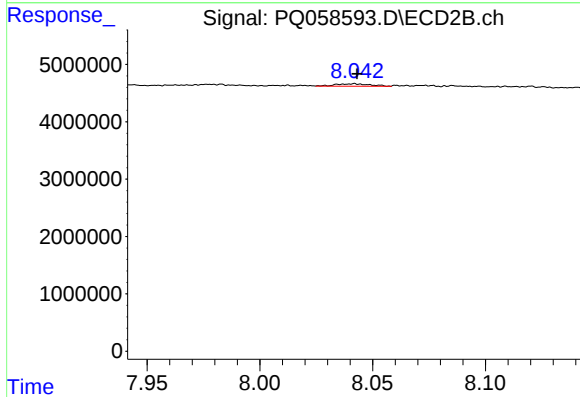
#38 AR-1262-3

R.T.: 7.983 min
Delta R.T.: 0.005 min
Response: 401330
Conc: 1.84 ng/ml



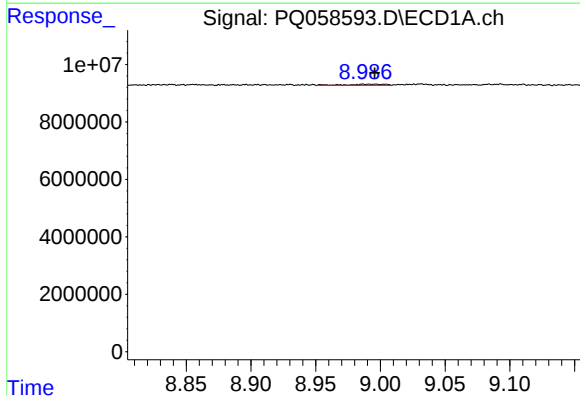
#39 AR-1262-4

R.T.: 9.084 min
Delta R.T.: -0.011 min
Response: 519524
Conc: 1.66 ng/ml



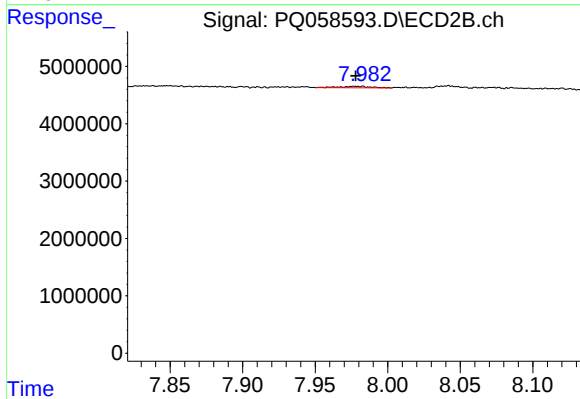
#39 AR-1262-4

R.T.: 8.042 min
Delta R.T.: -0.001 min
Response: 439485
Conc: 1.10 ng/ml



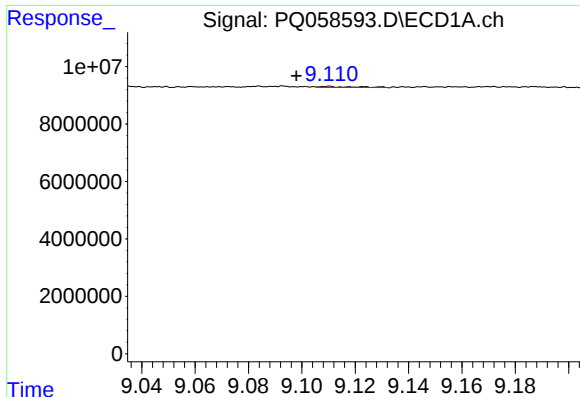
#41 AR-1268-1

R.T.: 8.987 min
Delta R.T.: -0.009 min
Response: 794638
Conc: 0.77 ng/ml



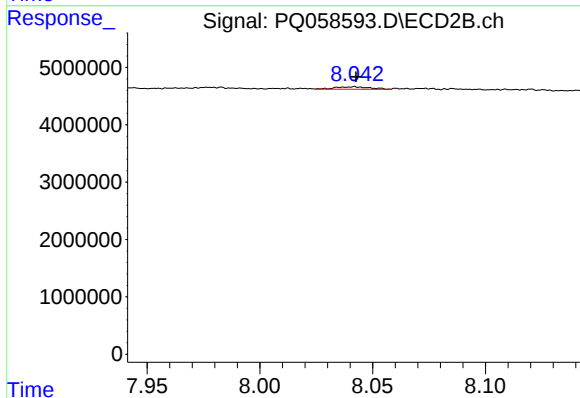
#41 AR-1268-1

R.T.: 7.983 min
Delta R.T.: 0.005 min
Response: 401330
Conc: 0.52 ng/ml



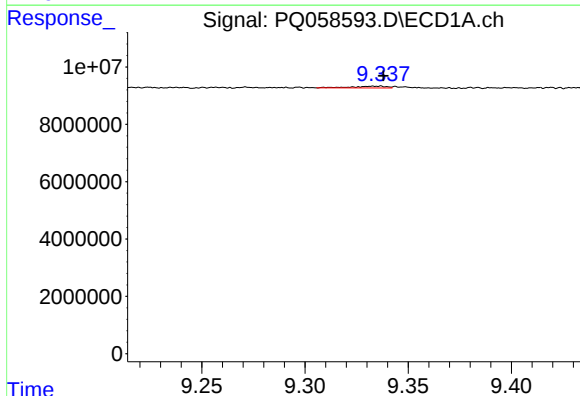
#42 AR-1268-2

R.T.: 9.110 min
Delta R.T.: 0.012 min
Response: 332762
Conc: 0.31 ng/ml



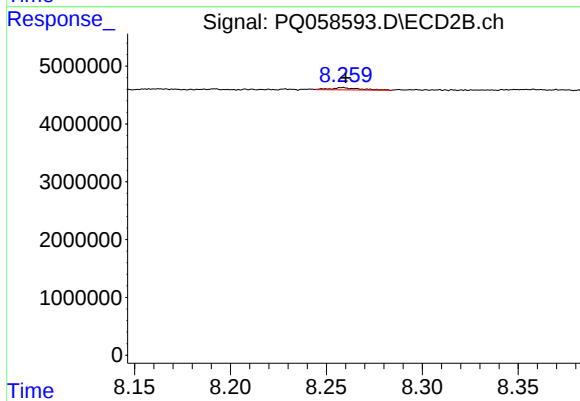
#42 AR-1268-2

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 439485
Conc: 0.62 ng/ml



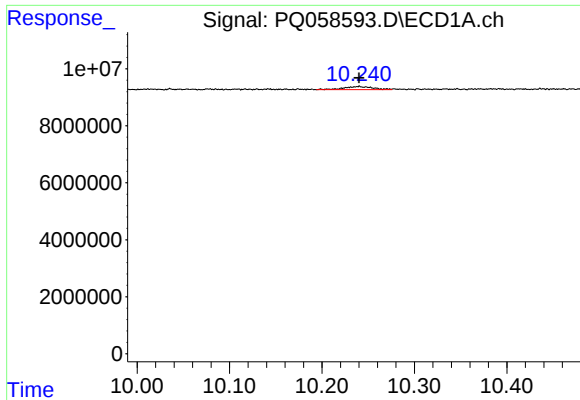
#43 AR-1268-3

R.T.: 9.335 min
Delta R.T.: -0.003 min
Response: 734547
Conc: 0.74 ng/ml



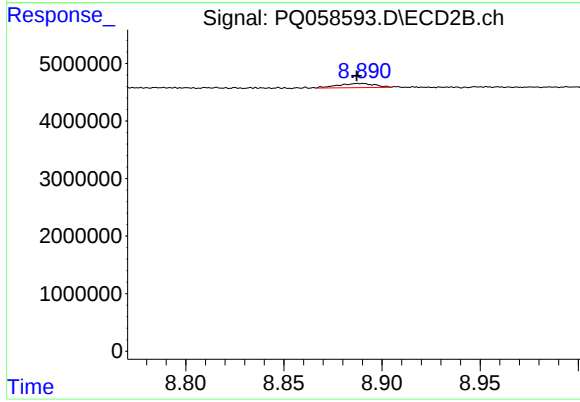
#43 AR-1268-3

R.T.: 8.259 min
Delta R.T.: -0.001 min
Response: 421361
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 10.240 min
Delta R.T.: 0.000 min
Response: 2321761
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 922556
Conc: 0.50 ng/ml