

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 16:35
 Operator : YP\AJ
 Sample : PB146286BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:55:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 12:27:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.688	4.049	162.2E6	122.5E6	23.053	21.916
2)	SA Decachlor...	10.599	9.173	243.1E6	138.8E6	43.456	41.909
Target Compounds							
3)	L1 AR-1016-1	5.855	5.192f	532385	801544	3.522	5.135 #
4)	L1 AR-1016-2	5.887	5.192	338533	801544	1.300	3.573 #
5)	L1 AR-1016-3	6.002f	0.000	1048621	0	6.494	N.D. #
6)	L1 AR-1016-4	6.092f	0.000	297480	0	2.209	N.D. #
7)	L1 AR-1016-5	6.349	0.000	371320	0	3.165	N.D. #
8)	L2 AR-1221-1	4.907	4.213f	716796	235665	9.158	3.970 #
9)	L2 AR-1221-2	4.999	4.356	2948387	1438743	53.763	35.118 #
10)	L2 AR-1221-3	5.059	4.466f	141569	268971	0.809	1.862 #
11)	L3 AR-1232-1	5.059	4.466f	141569	268971	0.894	2.040 #
12)	L3 AR-1232-2	5.609	5.192	342324	801544	4.465	6.841 #
13)	L3 AR-1232-3	5.887	0.000	338533	0	2.409	N.D. #
14)	L3 AR-1232-4	6.092	0.000	297480	0	4.197	N.D. #
15)	L3 AR-1232-5	6.157	0.000	582015	0	12.866	N.D. #
16)	L4 AR-1242-1	5.887	5.192f	338533	801544	2.456	5.782 #
17)	L4 AR-1242-2	5.887	5.192	338533	801544	1.408	4.008 #
18)	L4 AR-1242-3	6.002f	0.000	1048621	0	6.602	N.D. #
19)	L4 AR-1242-4	6.092	0.000	297480	0	2.262	N.D. #
20)	L4 AR-1242-5	6.775	5.989	422004	1712627	3.703	14.672 #
21)	L5 AR-1248-1	5.887	5.192f	338533	801544	2.880	6.925 #
22)	L5 AR-1248-2	6.157	0.000	582015	0	3.457	N.D. #
23)	L5 AR-1248-3	6.349	0.000	371320	0	1.837	N.D. #
24)	L5 AR-1248-4	6.775	0.000	422004	0	2.130	N.D. #
25)	L5 AR-1248-5	6.775	5.989	422004	1712627	1.996	9.650 #
26)	L6 AR-1254-1	6.729	5.989	1115376	1712627	5.357	5.664
27)	L6 AR-1254-2	0.000	6.080	0	1086648	N.D.	4.180 #
28)	L6 AR-1254-3	7.339	6.491	3360506	735836	9.374	1.837 #
29)	L6 AR-1254-4	0.000	6.730	0	331760	N.D.	1.295 #
31)	L7 AR-1260-1	0.000	6.705f	0	1522055	N.D.	7.604 #
32)	L7 AR-1260-2	0.000	6.819	0	1287690	N.D.	5.533 #
34)	L7 AR-1260-4	8.336	7.470	741094	371762	3.643	2.103 #
35)	L7 AR-1260-5	8.721f	0.000	840425	0	1.907	N.D. #
37)	L8 AR-1262-2	8.721f	0.000	840425	0	1.314	N.D. #
39)	L8 AR-1262-4	9.121	0.000	580097	0	1.855	N.D. #
40)	L8 AR-1262-5	9.762f	8.514f	535466	434577	2.112	2.740 #
42)	L9 AR-1268-2	9.121	0.000	580097	0	0.534	N.D. #
43)	L9 AR-1268-3	9.345	0.000	1026681	0	1.040	N.D. #
44)	L9 AR-1268-4	9.762f	8.514f	535466	434577	1.614	2.041 #
45)	L9 AR-1268-5	10.242	8.888	2242692	763766	0.744	0.415 #

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Acq On : 18 Jul 2022 16:35
Operator : YP\AJ
Sample : PB146286BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:55:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

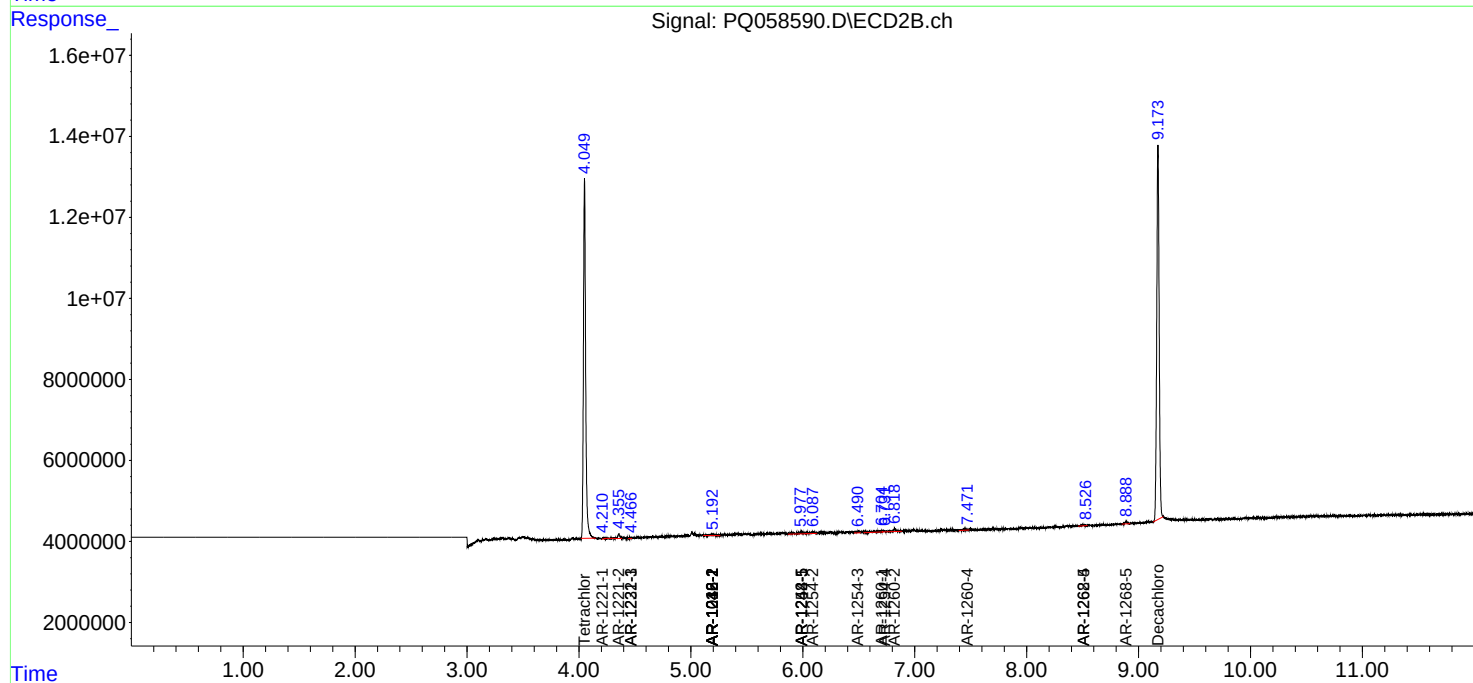
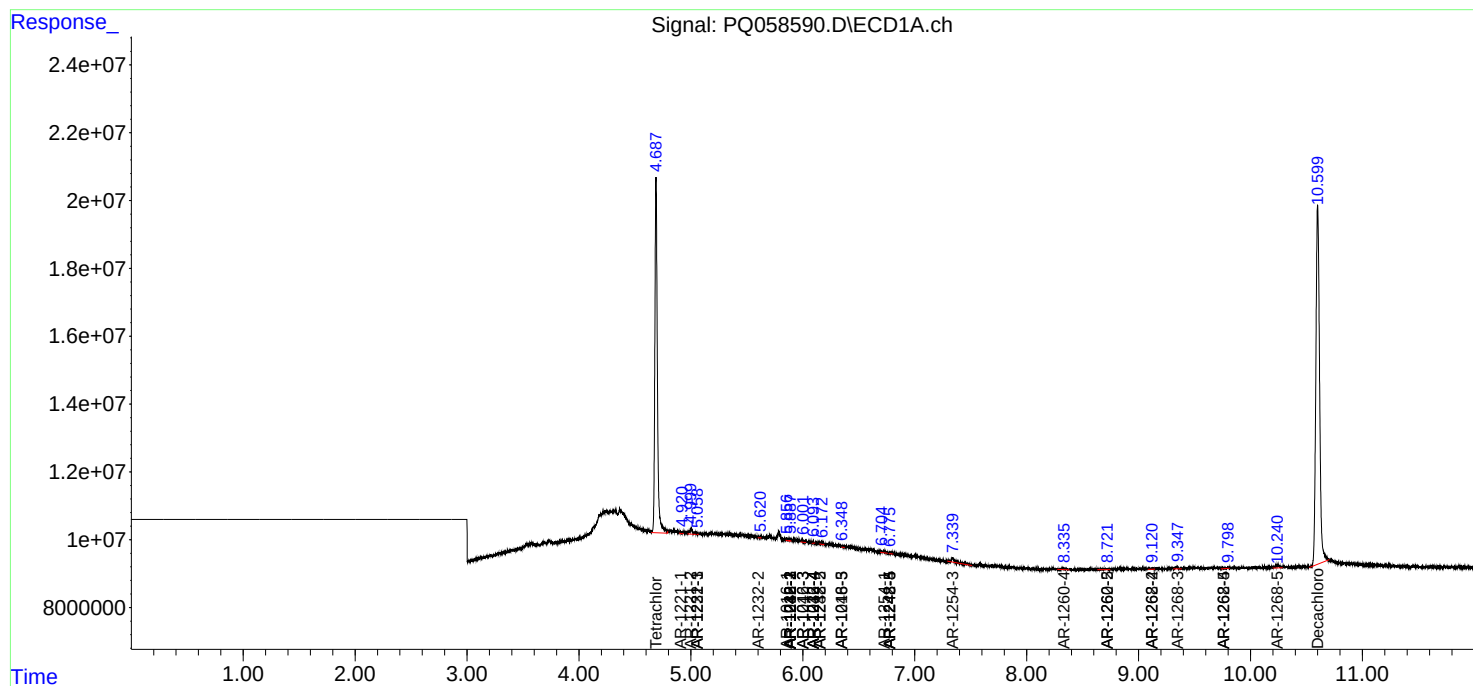
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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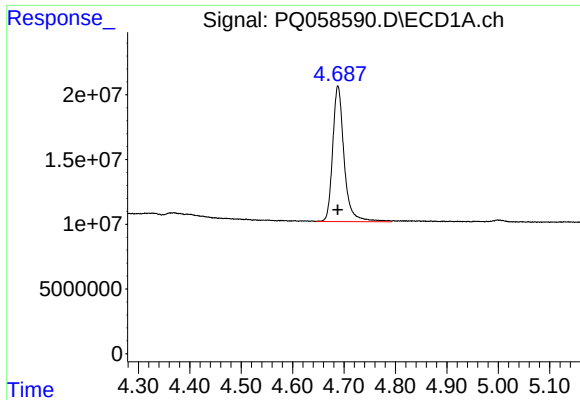
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
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Acq On : 18 Jul 2022 16:35
Operator : YP\AJ
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Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 19 02:55:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
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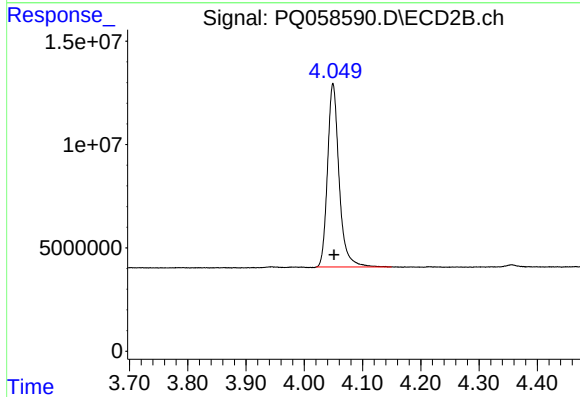
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





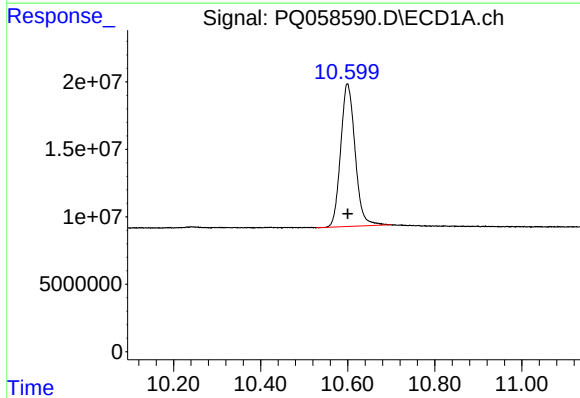
#1 Tetrachloro-m-xylene

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 162199636
Conc: 23.05 ng/ml



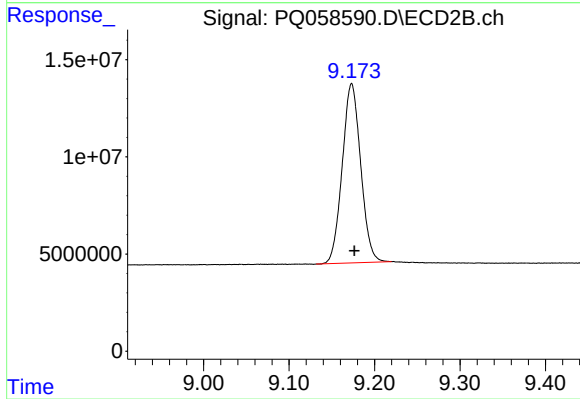
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 122518952
Conc: 21.92 ng/ml



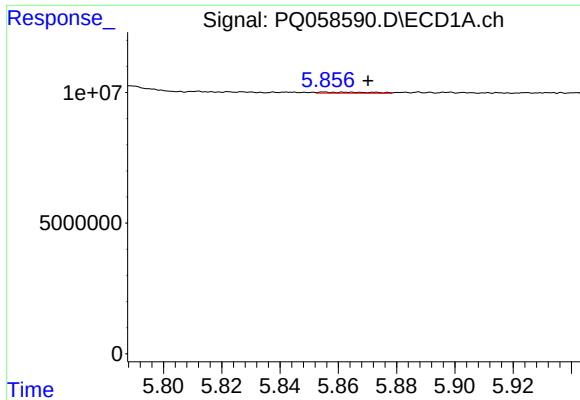
#2 Decachlorobiphenyl

R.T.: 10.599 min
Delta R.T.: 0.000 min
Response: 243102958
Conc: 43.46 ng/ml



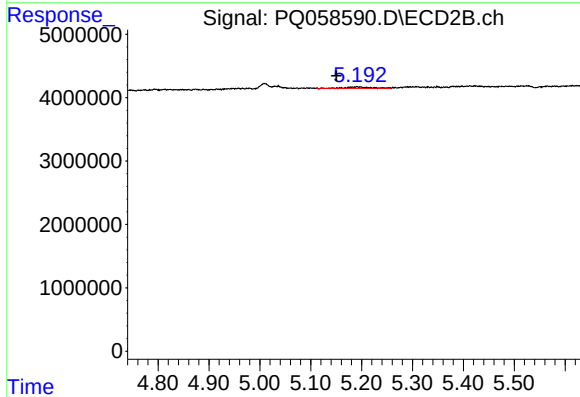
#2 Decachlorobiphenyl

R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 138769205
Conc: 41.91 ng/ml



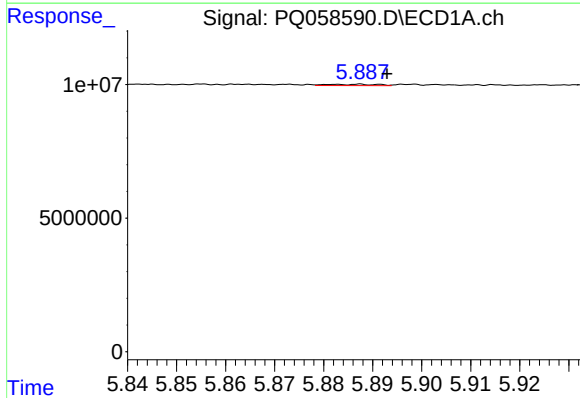
#3 AR-1016-1

R.T.: 5.855 min
Delta R.T.: -0.015 min
Response: 532385
Conc: 3.52 ng/ml



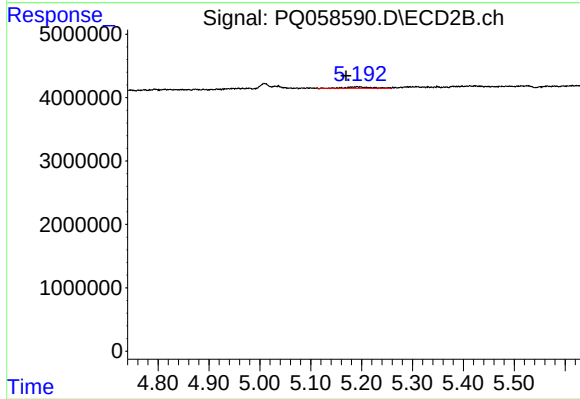
#3 AR-1016-1

R.T.: 5.192 min
Delta R.T.: 0.042 min
Response: 801544
Conc: 5.13 ng/ml



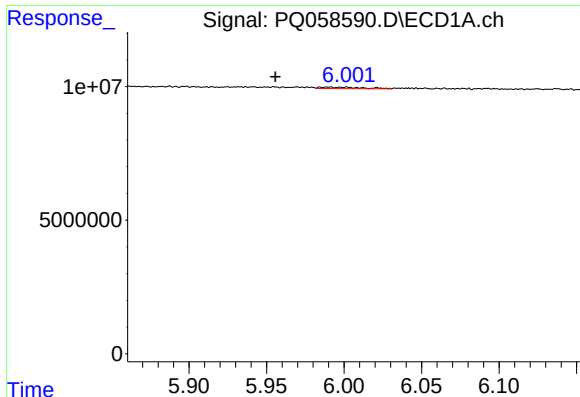
#4 AR-1016-2

R.T.: 5.887 min
Delta R.T.: -0.006 min
Response: 338533
Conc: 1.30 ng/ml



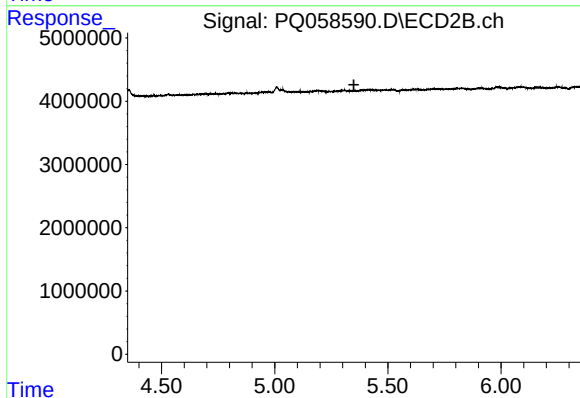
#4 AR-1016-2

R.T.: 5.192 min
Delta R.T.: 0.022 min
Response: 801544
Conc: 3.57 ng/ml



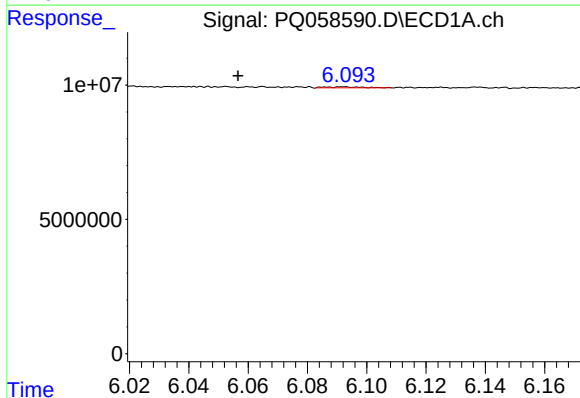
#5 AR-1016-3

R.T.: 6.002 min
Delta R.T.: 0.046 min
Response: 1048621
Conc: 6.49 ng/ml



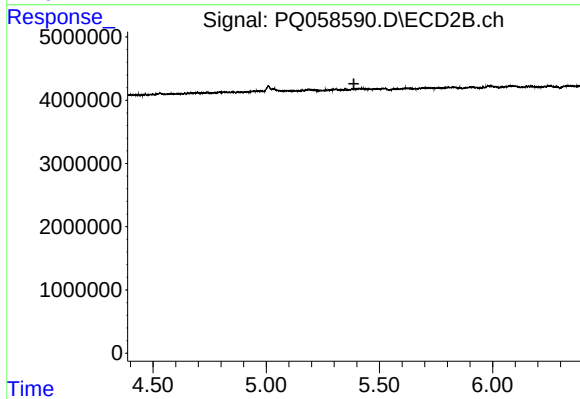
#5 AR-1016-3

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



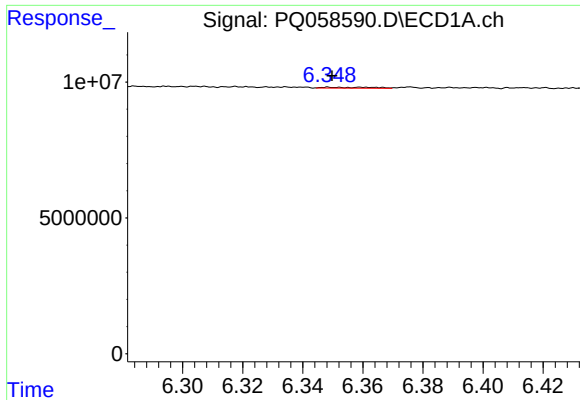
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: 0.036 min
Response: 297480
Conc: 2.21 ng/ml



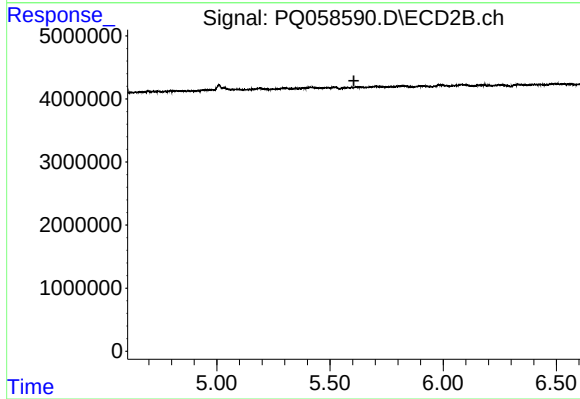
#6 AR-1016-4

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



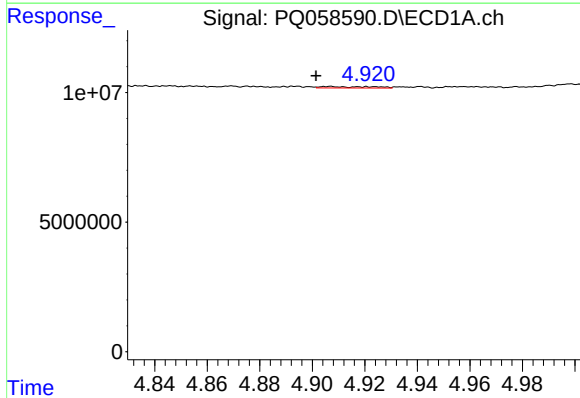
#7 AR-1016-5

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 371320
Conc: 3.17 ng/ml



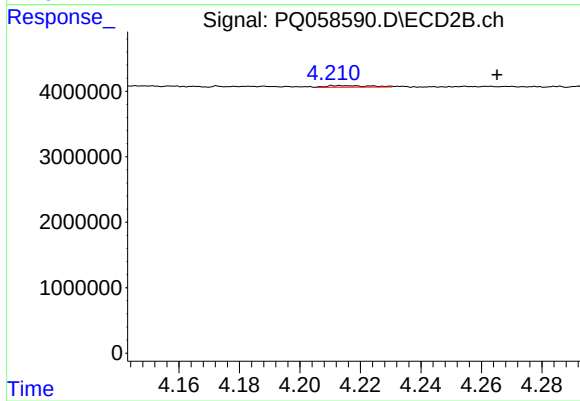
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



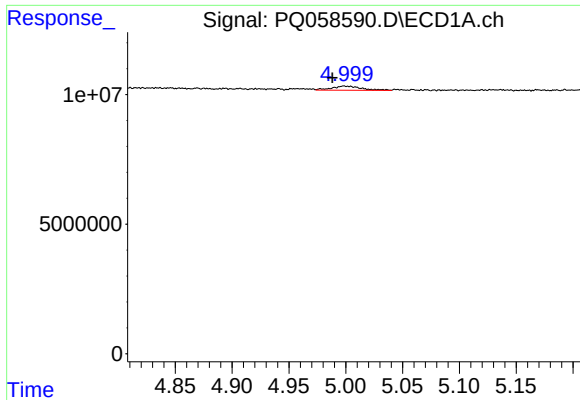
#8 AR-1221-1

R.T.: 4.907 min
Delta R.T.: 0.005 min
Response: 716796
Conc: 9.16 ng/ml



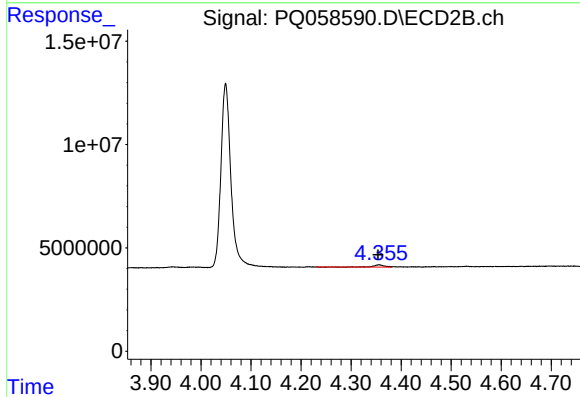
#8 AR-1221-1

R.T.: 4.213 min
Delta R.T.: -0.052 min
Response: 235665
Conc: 3.97 ng/ml



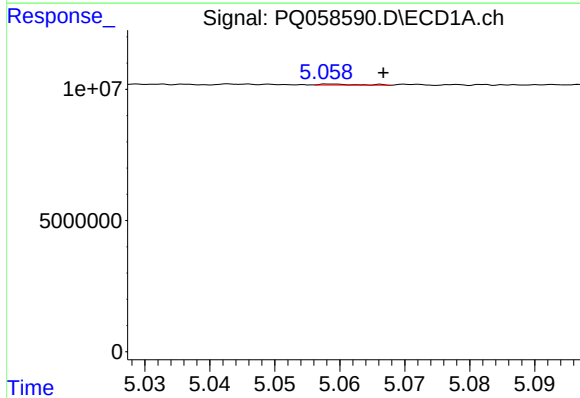
#9 AR-1221-2

R.T.: 4.999 min
Delta R.T.: 0.010 min
Response: 2948387
Conc: 53.76 ng/ml



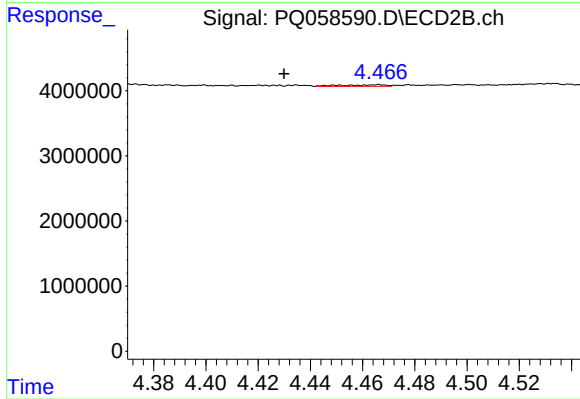
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 1438743
Conc: 35.12 ng/ml



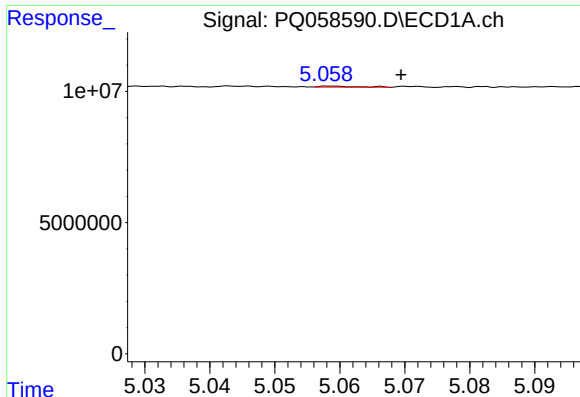
#10 AR-1221-3

R.T.: 5.059 min
Delta R.T.: -0.008 min
Response: 141569
Conc: 0.81 ng/ml



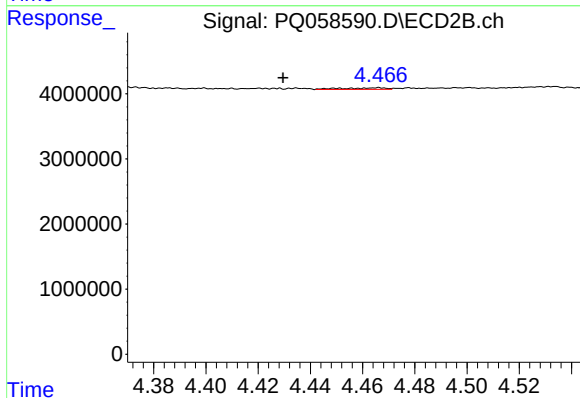
#10 AR-1221-3

R.T.: 4.466 min
Delta R.T.: 0.036 min
Response: 268971
Conc: 1.86 ng/ml



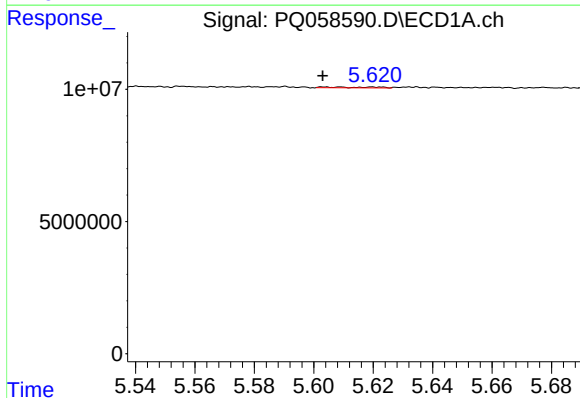
#11 AR-1232-1

R.T.: 5.059 min
Delta R.T.: -0.010 min
Response: 141569
Conc: 0.89 ng/ml



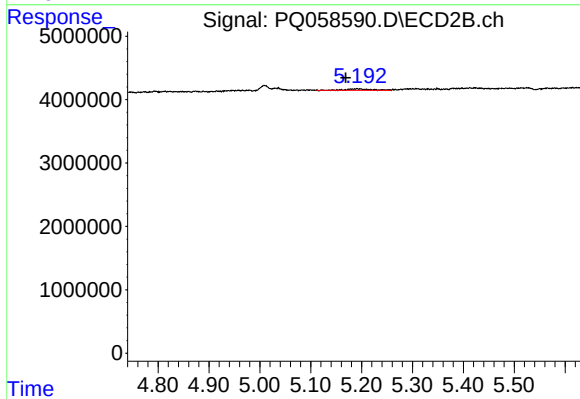
#11 AR-1232-1

R.T.: 4.466 min
Delta R.T.: 0.037 min
Response: 268971
Conc: 2.04 ng/ml



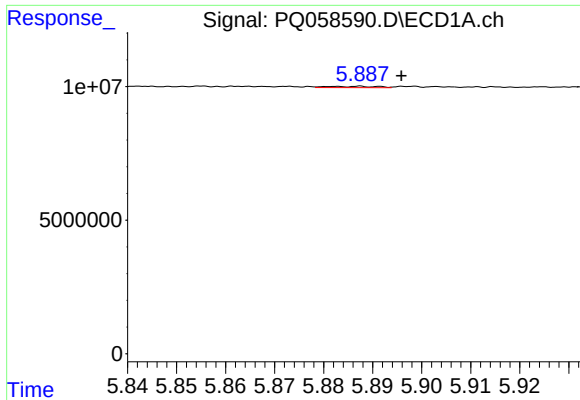
#12 AR-1232-2

R.T.: 5.609 min
Delta R.T.: 0.006 min
Response: 342324
Conc: 4.46 ng/ml



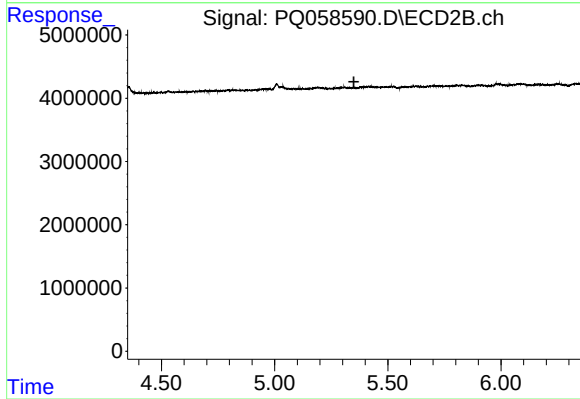
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: 0.023 min
Response: 801544
Conc: 6.84 ng/ml



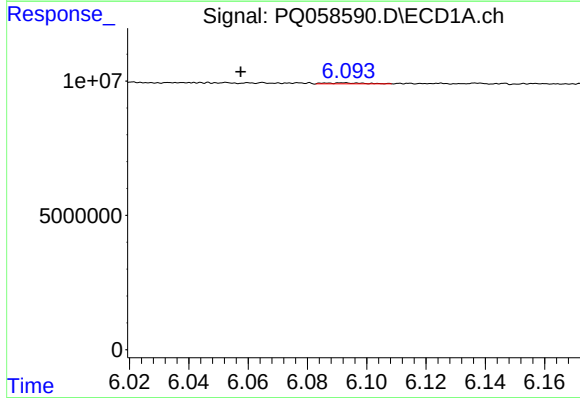
#13 AR-1232-3

R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 338533
Conc: 2.41 ng/ml



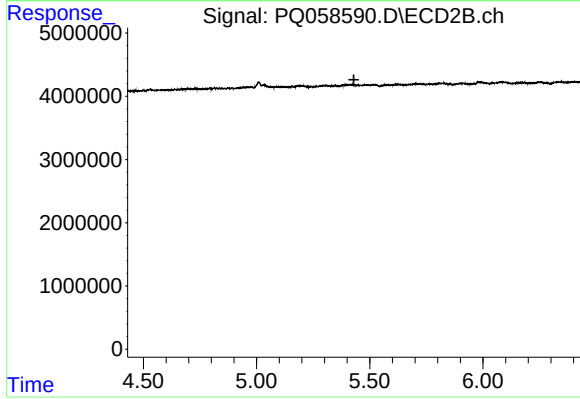
#13 AR-1232-3

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



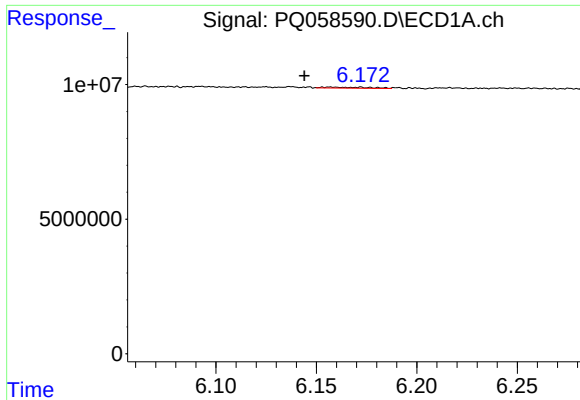
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: 0.035 min
Response: 297480
Conc: 4.20 ng/ml



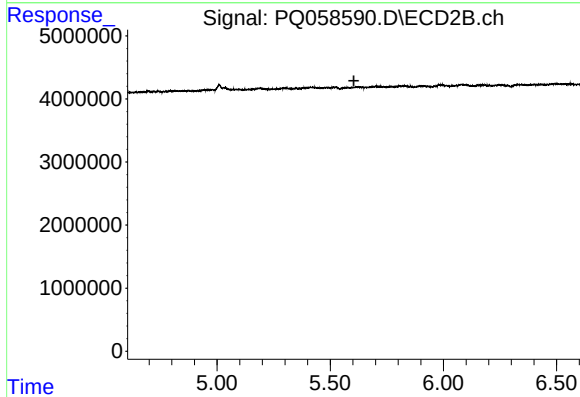
#14 AR-1232-4

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



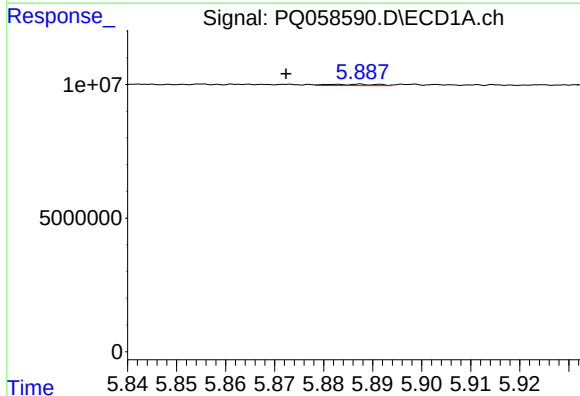
#15 AR-1232-5

R.T.: 6.157 min
Delta R.T.: 0.013 min
Response: 582015
Conc: 12.87 ng/ml



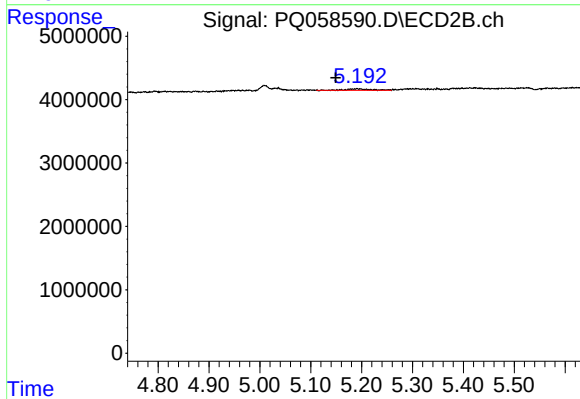
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



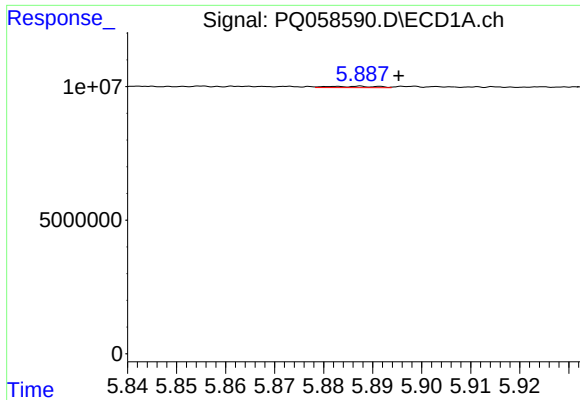
#16 AR-1242-1

R.T.: 5.887 min
Delta R.T.: 0.015 min
Response: 338533
Conc: 2.46 ng/ml



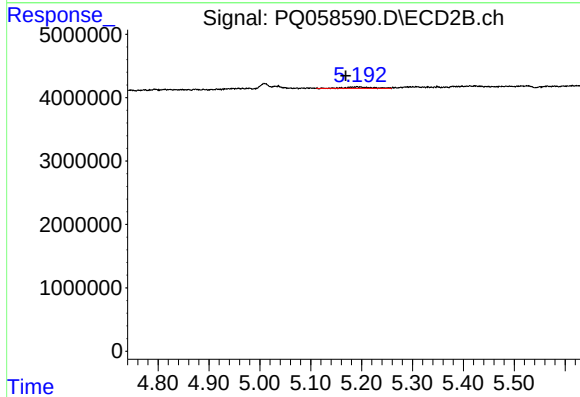
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: 0.042 min
Response: 801544
Conc: 5.78 ng/ml



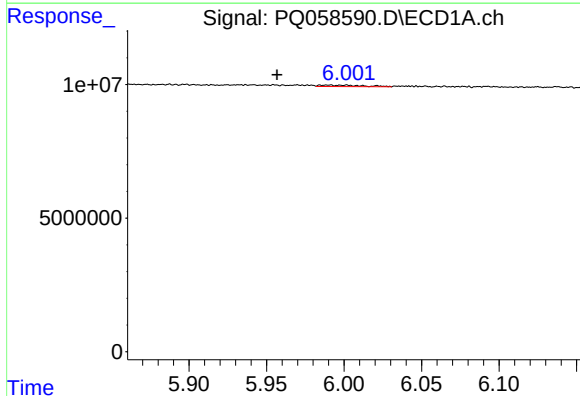
#17 AR-1242-2

R.T.: 5.887 min
Delta R.T.: -0.008 min
Response: 338533
Conc: 1.41 ng/ml



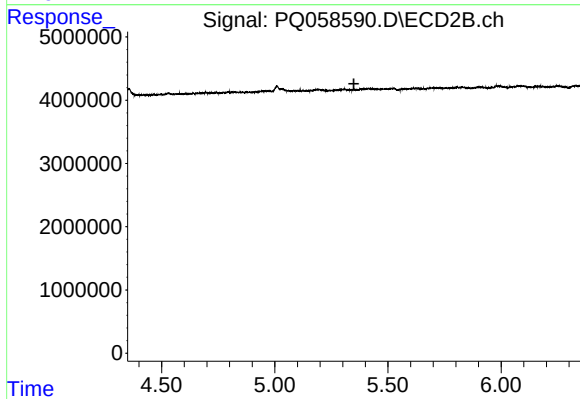
#17 AR-1242-2

R.T.: 5.192 min
Delta R.T.: 0.023 min
Response: 801544
Conc: 4.01 ng/ml



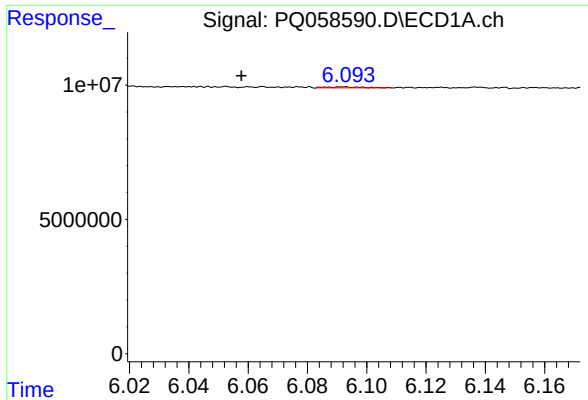
#18 AR-1242-3

R.T.: 6.002 min
Delta R.T.: 0.045 min
Response: 1048621
Conc: 6.60 ng/ml



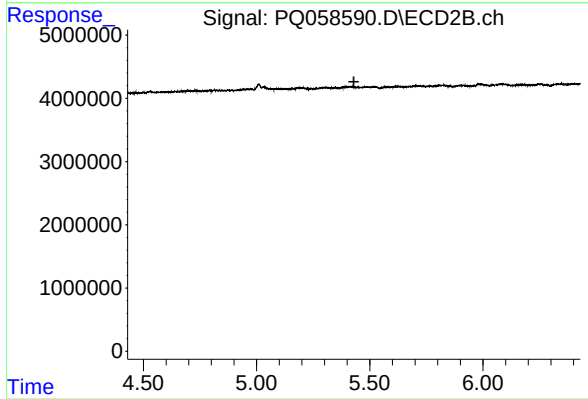
#18 AR-1242-3

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



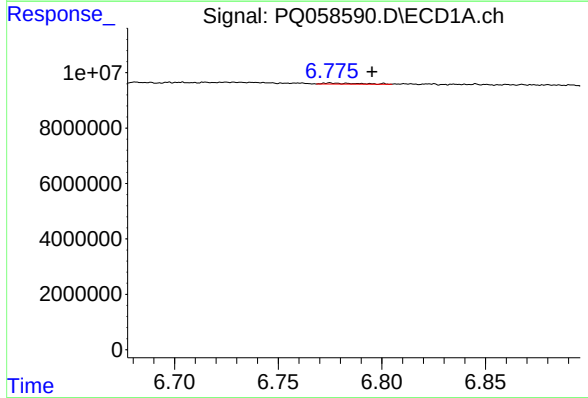
#19 AR-1242-4

R.T.: 6.092 min
Delta R.T.: 0.034 min
Response: 297480
Conc: 2.26 ng/ml



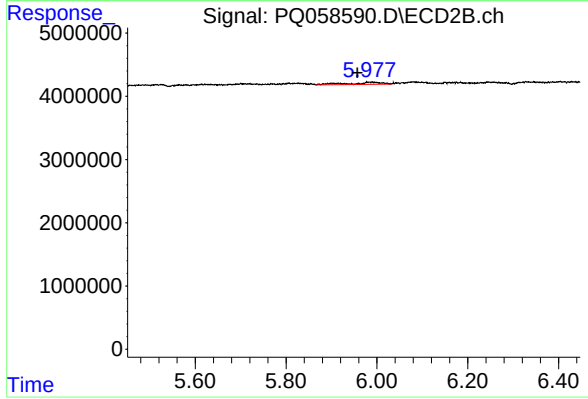
#19 AR-1242-4

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



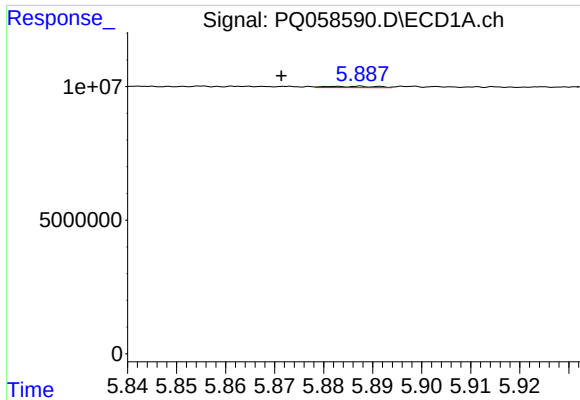
#20 AR-1242-5

R.T.: 6.775 min
Delta R.T.: -0.020 min
Response: 422004
Conc: 3.70 ng/ml



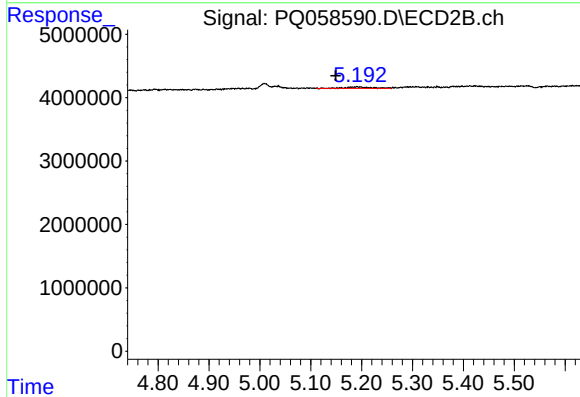
#20 AR-1242-5

R.T.: 5.989 min
Delta R.T.: 0.032 min
Response: 1712627
Conc: 14.67 ng/ml



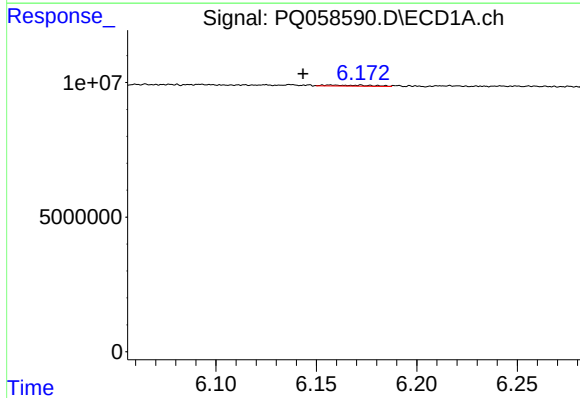
#21 AR-1248-1

R.T.: 5.887 min
Delta R.T.: 0.016 min
Response: 338533
Conc: 2.88 ng/ml



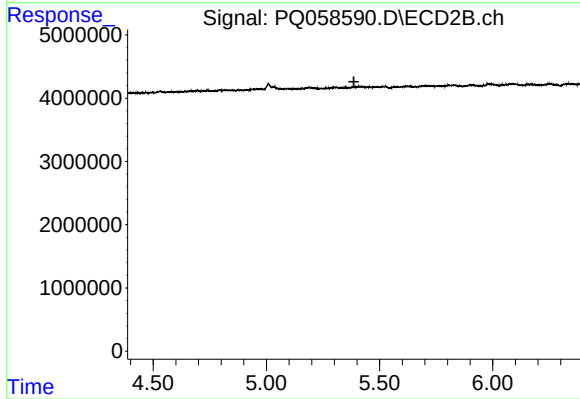
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: 0.042 min
Response: 801544
Conc: 6.92 ng/ml



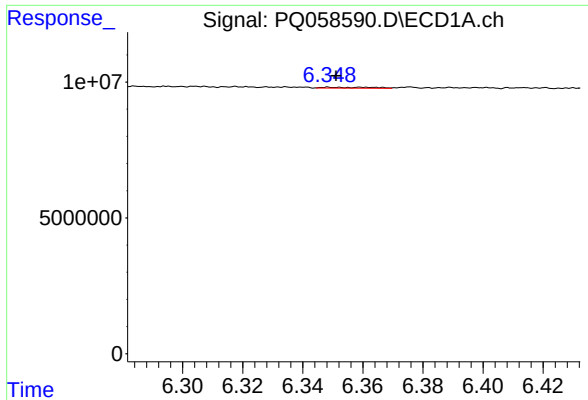
#22 AR-1248-2

R.T.: 6.157 min
Delta R.T.: 0.014 min
Response: 582015
Conc: 3.46 ng/ml



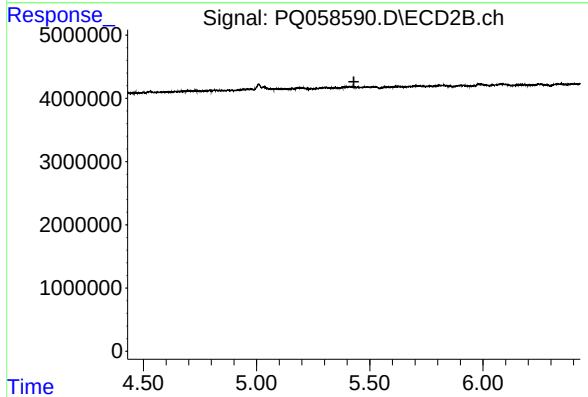
#22 AR-1248-2

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



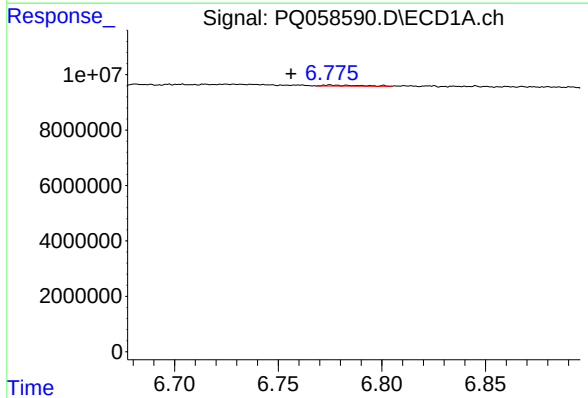
#23 AR-1248-3

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 371320
Conc: 1.84 ng/ml



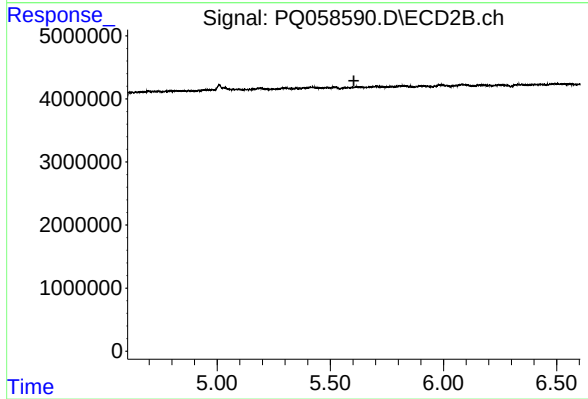
#23 AR-1248-3

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



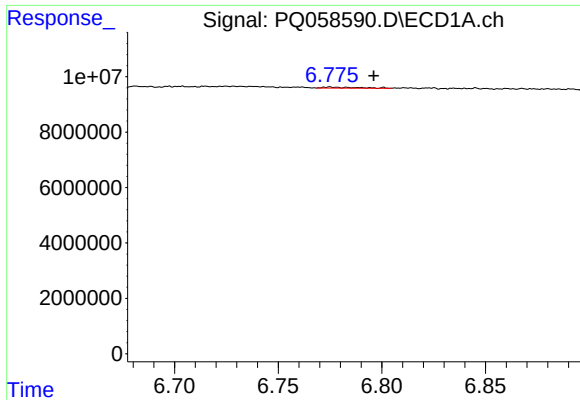
#24 AR-1248-4

R.T.: 6.775 min
Delta R.T.: 0.019 min
Response: 422004
Conc: 2.13 ng/ml



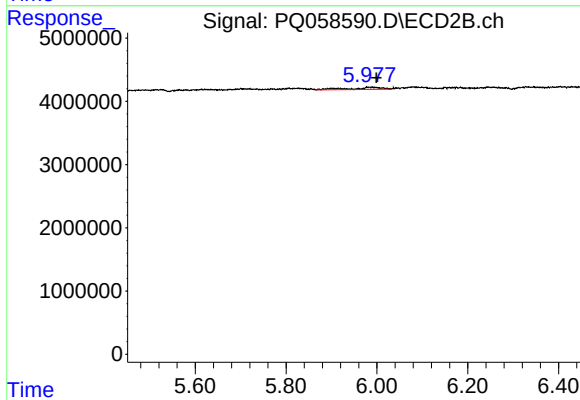
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



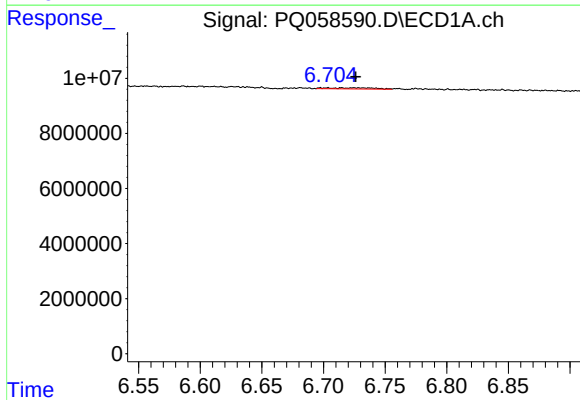
#25 AR-1248-5

R.T.: 6.775 min
Delta R.T.: -0.021 min
Response: 422004
Conc: 2.00 ng/ml



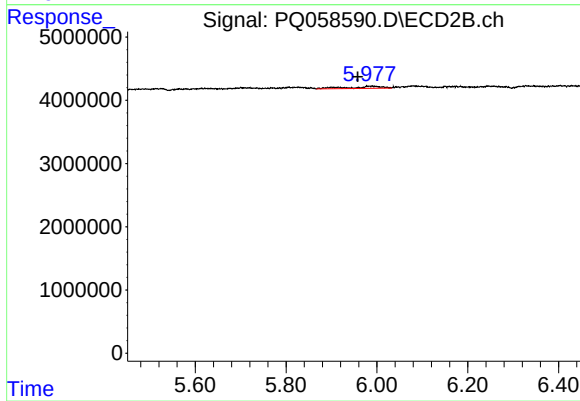
#25 AR-1248-5

R.T.: 5.989 min
Delta R.T.: -0.010 min
Response: 1712627
Conc: 9.65 ng/ml



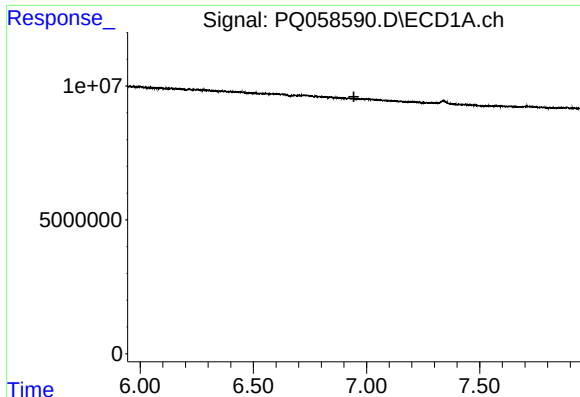
#26 AR-1254-1

R.T.: 6.729 min
Delta R.T.: 0.002 min
Response: 1115376
Conc: 5.36 ng/ml



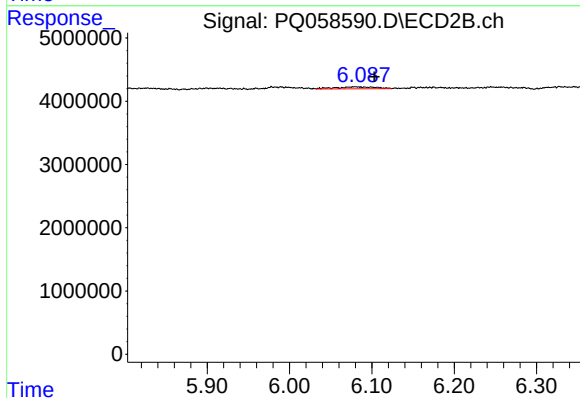
#26 AR-1254-1

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 1712627
Conc: 5.66 ng/ml



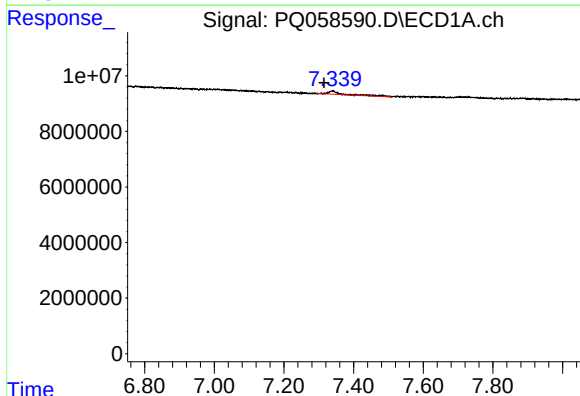
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



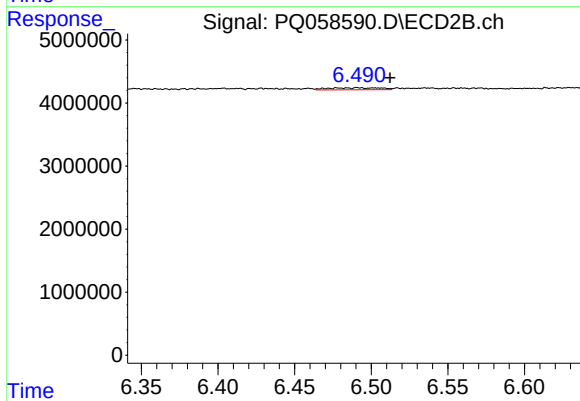
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.023 min
Response: 1086648
Conc: 4.18 ng/ml



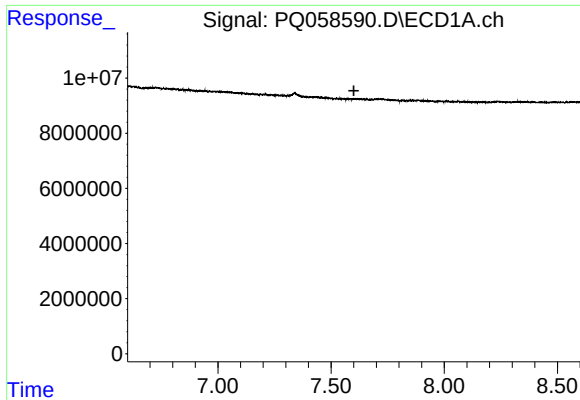
#28 AR-1254-3

R.T.: 7.339 min
Delta R.T.: 0.025 min
Response: 3360506
Conc: 9.37 ng/ml



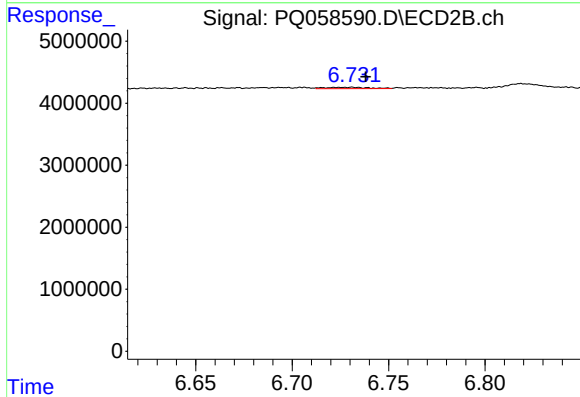
#28 AR-1254-3

R.T.: 6.491 min
Delta R.T.: -0.021 min
Response: 735836
Conc: 1.84 ng/ml



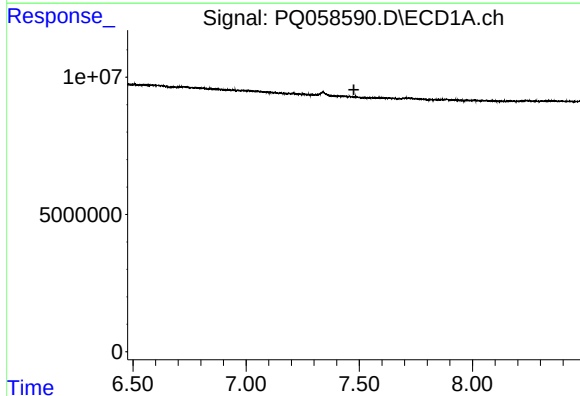
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.



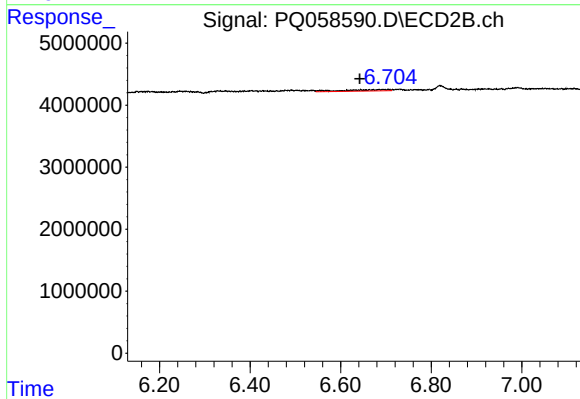
#29 AR-1254-4

R.T.: 6.730 min
Delta R.T.: -0.008 min
Response: 331760
Conc: 1.30 ng/ml



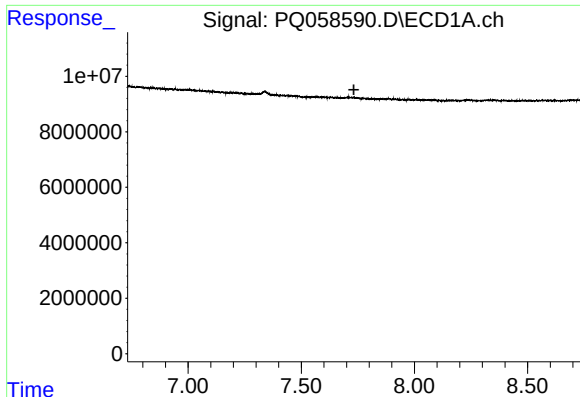
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.



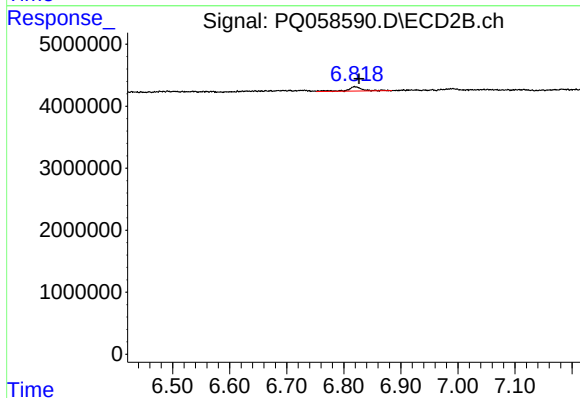
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: 0.062 min
Response: 1522055
Conc: 7.60 ng/ml



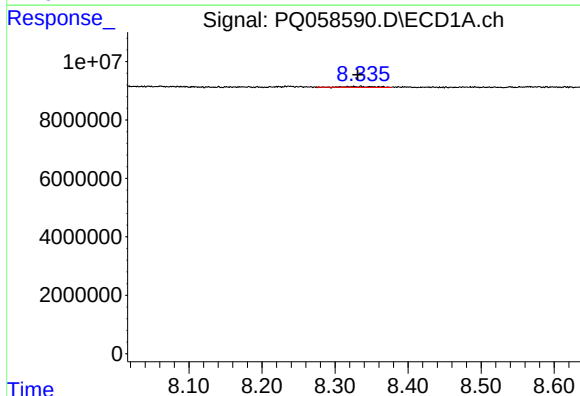
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.



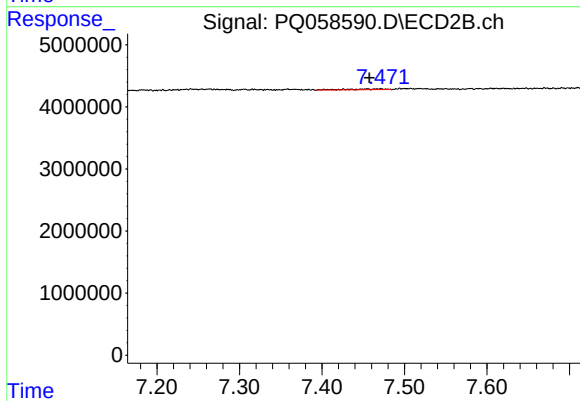
#32 AR-1260-2

R.T.: 6.819 min
Delta R.T.: -0.007 min
Response: 1287690
Conc: 5.53 ng/ml



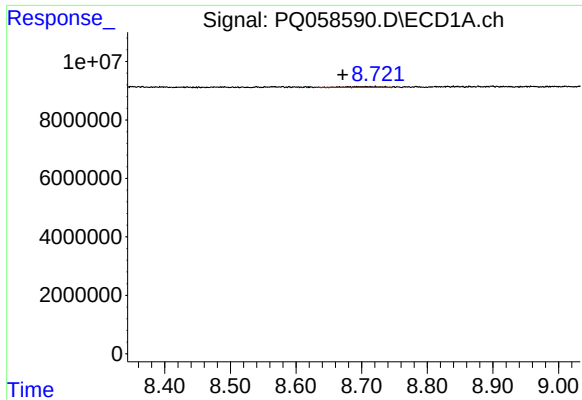
#34 AR-1260-4

R.T.: 8.336 min
Delta R.T.: 0.004 min
Response: 741094
Conc: 3.64 ng/ml



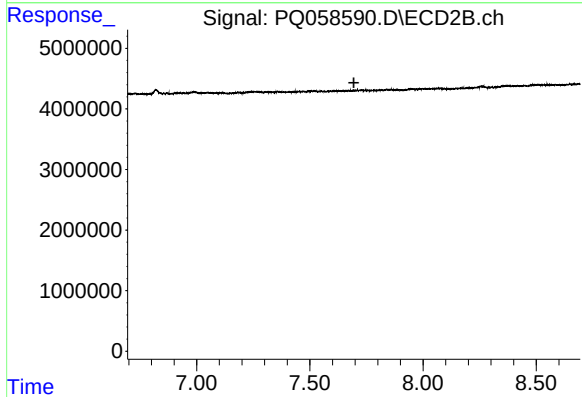
#34 AR-1260-4

R.T.: 7.470 min
Delta R.T.: 0.013 min
Response: 371762
Conc: 2.10 ng/ml



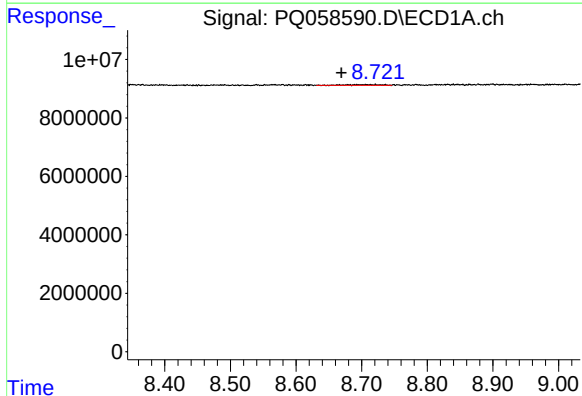
#35 AR-1260-5

R.T.: 8.721 min
Delta R.T.: 0.050 min
Response: 840425
Conc: 1.91 ng/ml



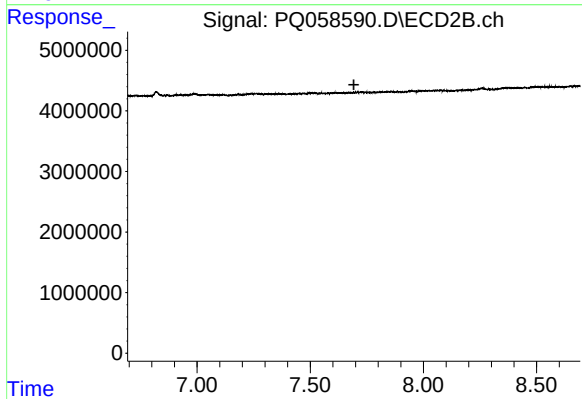
#35 AR-1260-5

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



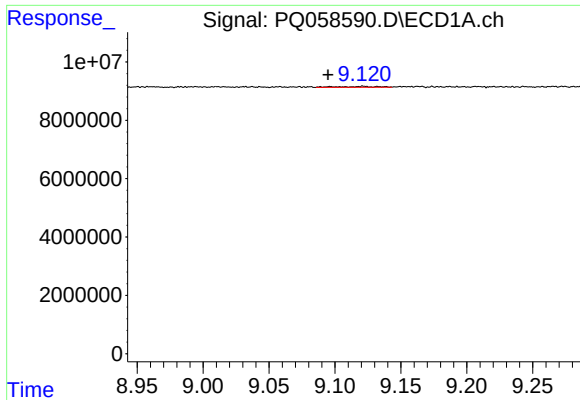
#37 AR-1262-2

R.T.: 8.721 min
Delta R.T.: 0.052 min
Response: 840425
Conc: 1.31 ng/ml



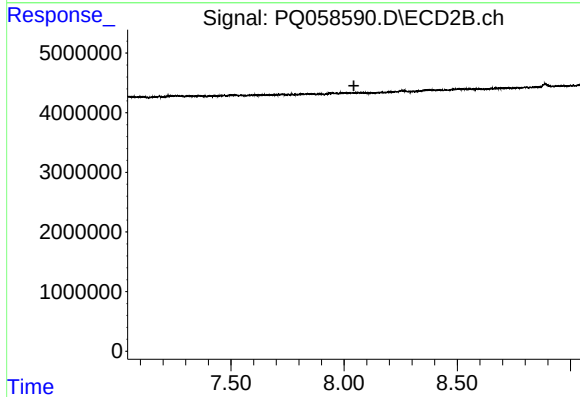
#37 AR-1262-2

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



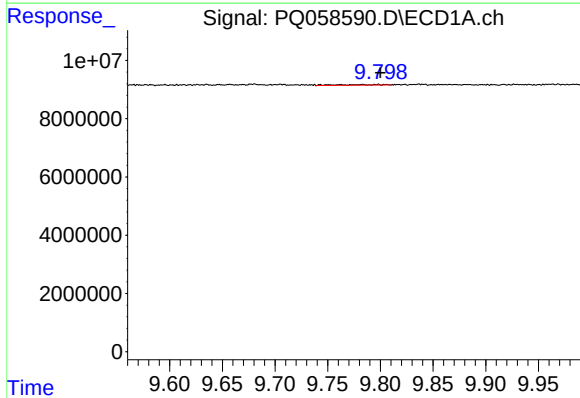
#39 AR-1262-4

R.T.: 9.121 min
Delta R.T.: 0.026 min
Response: 580097
Conc: 1.86 ng/ml



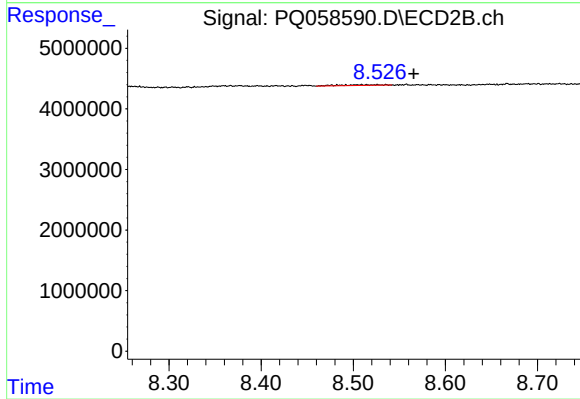
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.043 min
Response: 0
Conc: N.D.



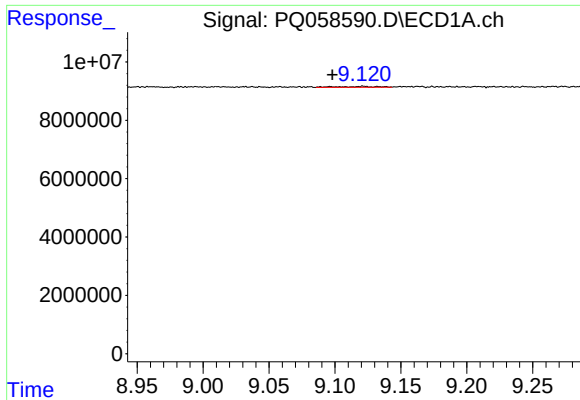
#40 AR-1262-5

R.T.: 9.762 min
Delta R.T.: -0.038 min
Response: 535466
Conc: 2.11 ng/ml



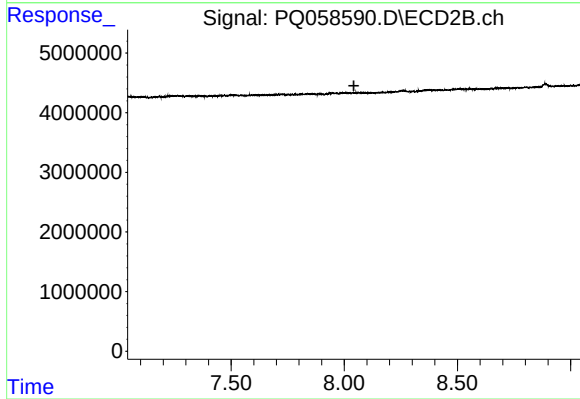
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: -0.052 min
Response: 434577
Conc: 2.74 ng/ml



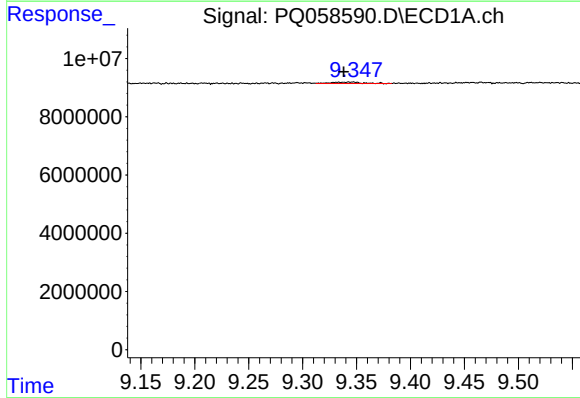
#42 AR-1268-2

R.T.: 9.121 min
Delta R.T.: 0.023 min
Response: 580097
Conc: 0.53 ng/ml



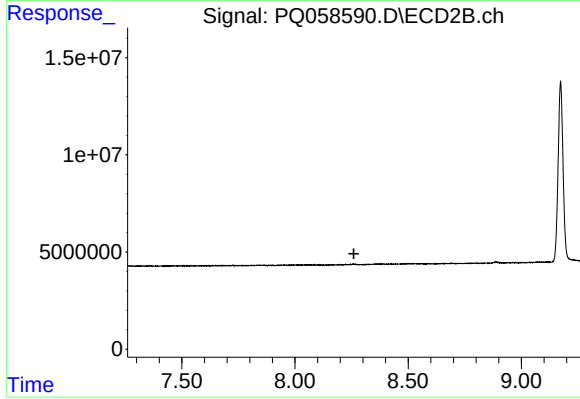
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.



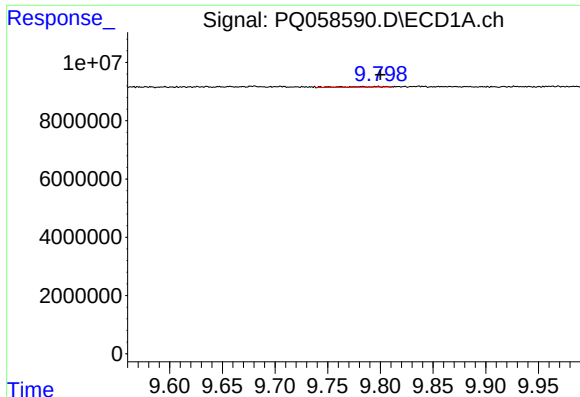
#43 AR-1268-3

R.T.: 9.345 min
Delta R.T.: 0.007 min
Response: 1026681
Conc: 1.04 ng/ml



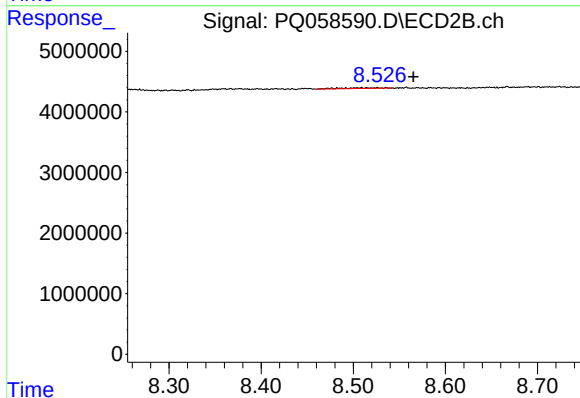
#43 AR-1268-3

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



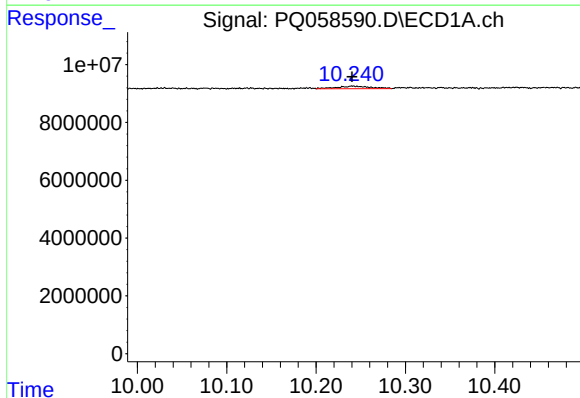
#44 AR-1268-4

R.T.: 9.762 min
Delta R.T.: -0.038 min
Response: 535466
Conc: 1.61 ng/ml



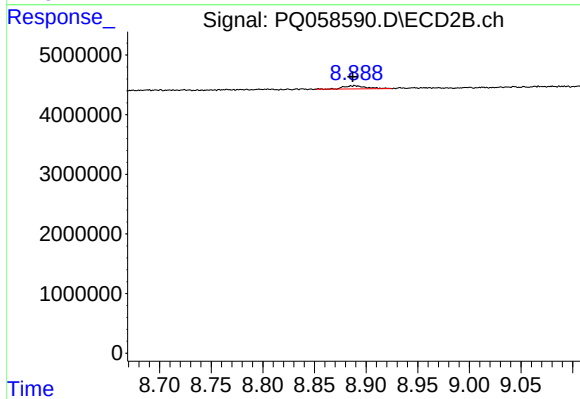
#44 AR-1268-4

R.T.: 8.514 min
Delta R.T.: -0.051 min
Response: 434577
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 10.242 min
Delta R.T.: 0.001 min
Response: 2242692
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 8.888 min
Delta R.T.: 0.001 min
Response: 763766
Conc: 0.42 ng/ml