

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112921\
 Data File : PQ055173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2021 22:16
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:17:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.247	4.322	360.3E6	204.3E6	20.490	19.864
2)	SA Decachlor...	11.443	9.729	347.3E6	184.6E6	22.020	20.621
Target Compounds							
4)	L1 AR-1016-2	0.000	5.621	0	1322967	N.D.	2.570 #
5)	L1 AR-1016-3	6.643f	5.828f	3455657	558354	6.154	2.085 #
6)	L1 AR-1016-4	0.000	5.853	0	76269	N.D.	0.352 #
8)	L2 AR-1221-1	5.467f	4.582	8916482	544276	42.773	5.046 #
9)	L2 AR-1221-2	5.615f	4.681	23747921	3033015	135.717	39.138 #
10)	L2 AR-1221-3	0.000	4.788	0	652639	N.D.	2.534 #
11)	L3 AR-1232-1	0.000	4.788	0	652639	N.D.	3.003 #
12)	L3 AR-1232-2	0.000	5.621	0	1322967	N.D.	6.280 #
13)	L3 AR-1232-3	0.000	5.828f	0	558354	N.D.	5.087 #
14)	L3 AR-1232-4	0.000	5.881f	0	808035	N.D.	8.324 #
17)	L4 AR-1242-2	0.000	5.621	0	1322967	N.D.	3.416 #
18)	L4 AR-1242-3	6.643f	5.828f	3455657	558354	8.170	2.769 #
19)	L4 AR-1242-4	0.000	5.881f	0	808035	N.D.	4.127 #
20)	L4 AR-1242-5	0.000	6.501f	0	3977117	N.D.	15.773 #
22)	L5 AR-1248-2	0.000	5.853	0	76269	N.D.	0.271 #
23)	L5 AR-1248-3	0.000	5.881f	0	808035	N.D.	2.762 #
25)	L5 AR-1248-5	0.000	6.501f	0	3977117	N.D.	11.429 #
26)	L6 AR-1254-1	7.484	6.501f	17603	3977117	0.030	7.190 #
27)	L6 AR-1254-2	0.000	6.637	0	1594446	N.D.	3.369 #
28)	L6 AR-1254-3	8.116f	7.058	5211252	2745724	5.120	3.497 #
29)	L6 AR-1254-4	0.000	7.299	0	2887783	N.D.	6.052 #
30)	L6 AR-1254-5	0.000	7.729	0	1938002	N.D.	2.897 #
31)	L7 AR-1260-1	0.000	7.192	0	5047921	N.D.	10.071 #
32)	L7 AR-1260-2	8.537	7.394	3075604	1166424	3.706	1.929 #
33)	L7 AR-1260-3	0.000	7.540	0	2816004	N.D.	4.930 #
34)	L7 AR-1260-4	0.000	8.040	0	10737338	N.D.	22.661 #
35)	L7 AR-1260-5	0.000	8.280	0	5361593	N.D.	4.643 #
36)	L8 AR-1262-1	0.000	7.729	0	1938002	N.D.	5.698 #
37)	L8 AR-1262-2	0.000	8.280	0	5361593	N.D.	4.350 #
38)	L8 AR-1262-3	0.000	8.601f	0	3451088	N.D.	7.467 #
39)	L8 AR-1262-4	0.000	8.631	0	1675411	N.D.	1.877 #
40)	L8 AR-1262-5	0.000	9.142	0	17564626	N.D.	43.739 #
41)	L9 AR-1268-1	0.000	8.601f	0	3451088	N.D.	2.439 #
42)	L9 AR-1268-2	0.000	8.631	0	1675411	N.D.	1.286 #
43)	L9 AR-1268-3	0.000	8.845	0	16493076	N.D.	15.076 #
44)	L9 AR-1268-4	0.000	9.142	0	17564626	N.D.	38.880 #
45)	L9 AR-1268-5	0.000	9.456	0	1389943	N.D.	0.393 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112921\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2021 22:16
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:17:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

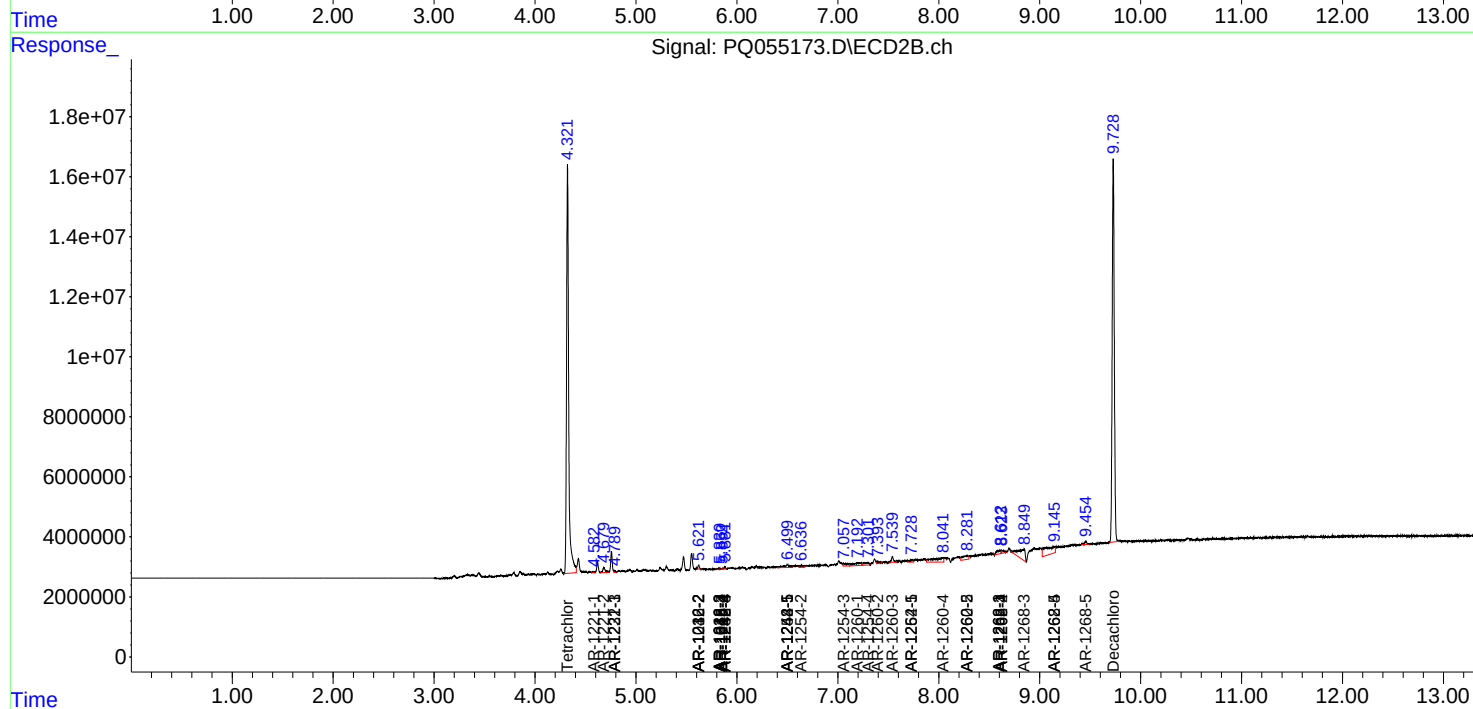
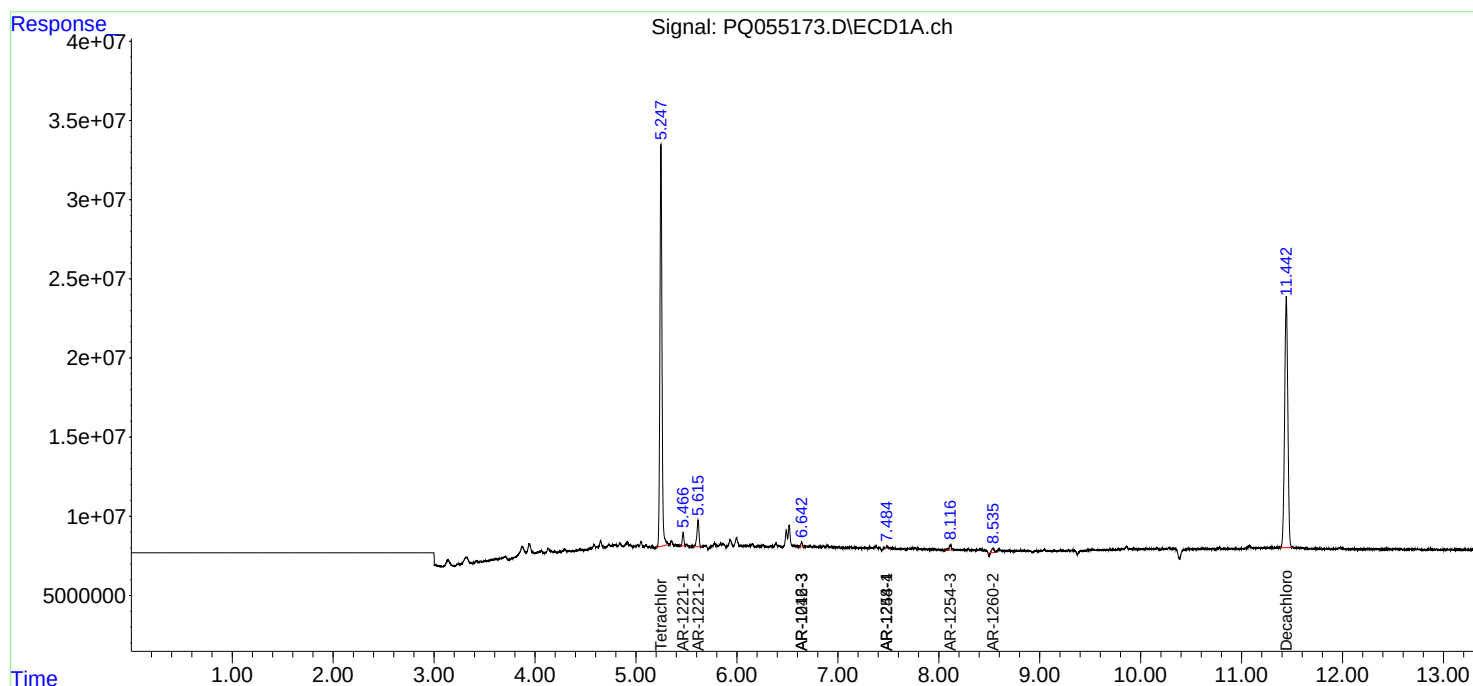
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

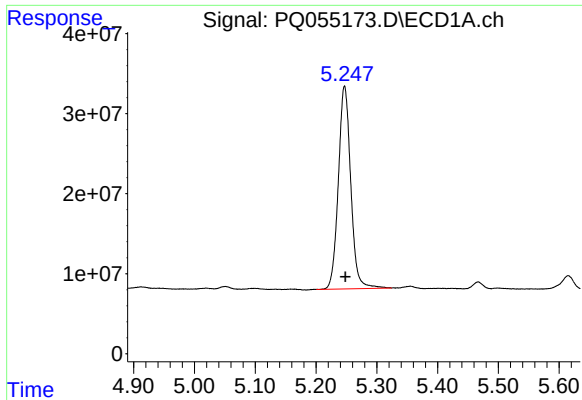
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112921\
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Acq On : 29 Nov 2021 22:16
Operator : AJ\MA
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Integration File signal 1: autoint1.e
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Quant Time: Nov 30 03:17:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
Response via : Initial Calibration
Integrator: ChemStation

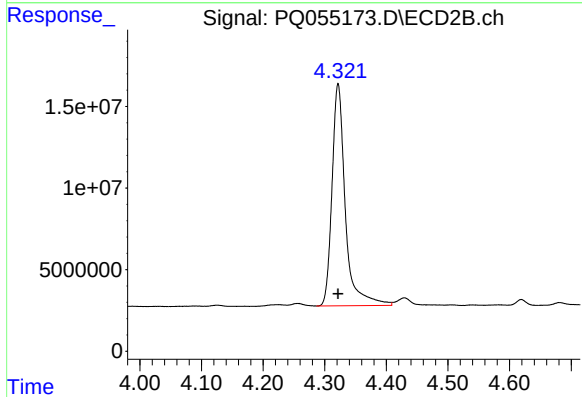
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





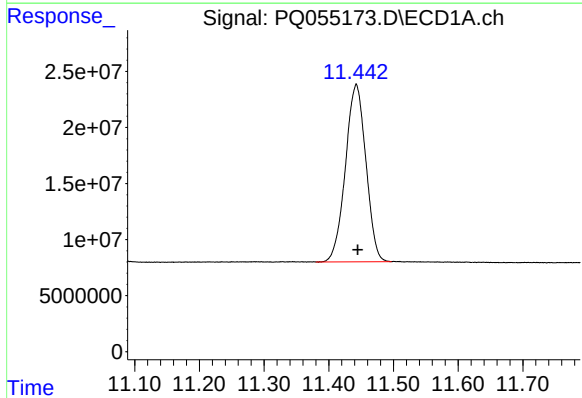
#1 Tetrachloro-m-xylene

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 360256414
Conc: 20.49 ng/ml



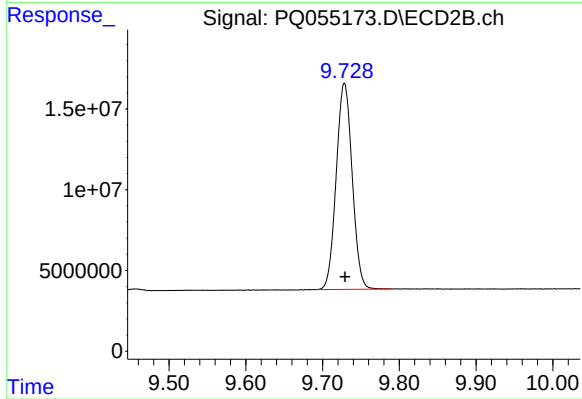
#1 Tetrachloro-m-xylene

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 204271892
Conc: 19.86 ng/ml



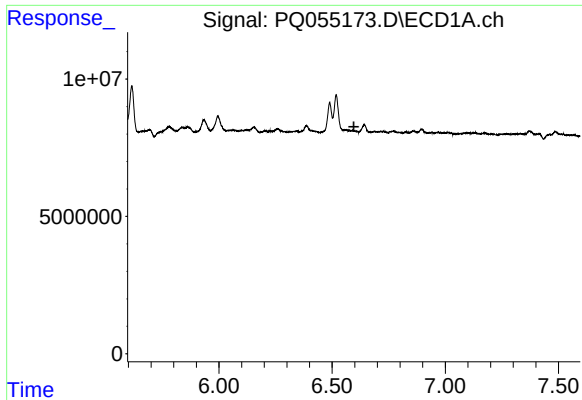
#2 Decachlorobiphenyl

R.T.: 11.443 min
Delta R.T.: -0.002 min
Response: 347311612
Conc: 22.02 ng/ml



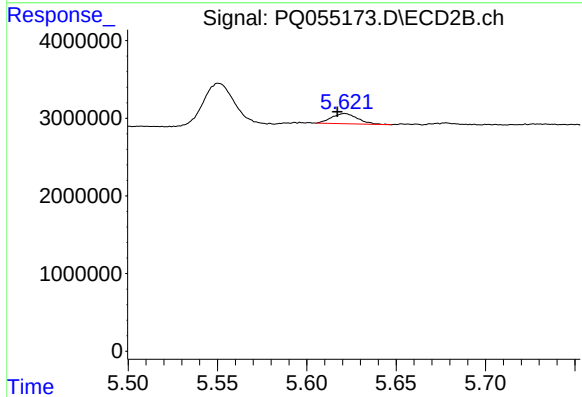
#2 Decachlorobiphenyl

R.T.: 9.729 min
Delta R.T.: 0.000 min
Response: 184644642
Conc: 20.62 ng/ml



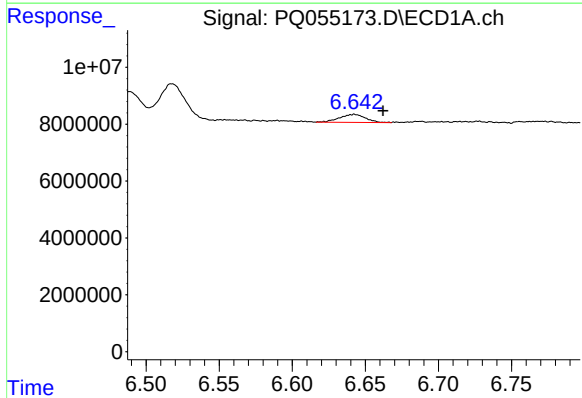
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



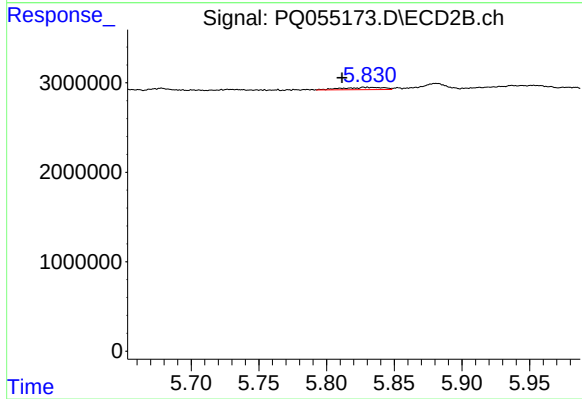
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.004 min
Response: 1322967
Conc: 2.57 ng/ml



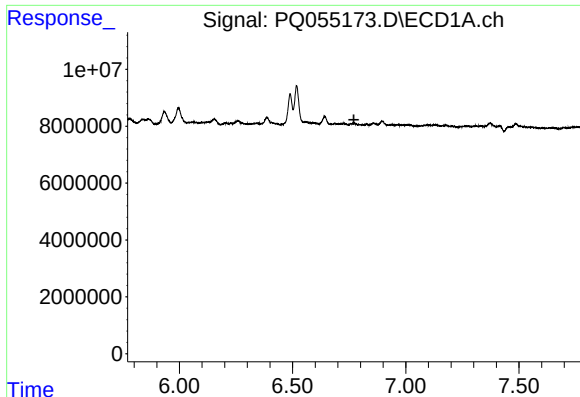
#5 AR-1016-3

R.T.: 6.643 min
Delta R.T.: -0.020 min
Response: 3455657
Conc: 6.15 ng/ml



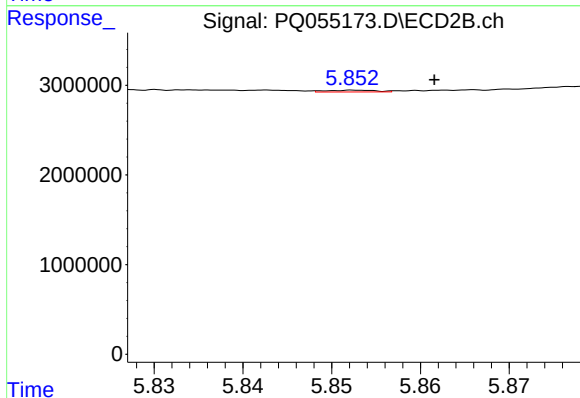
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: 0.016 min
Response: 558354
Conc: 2.08 ng/ml



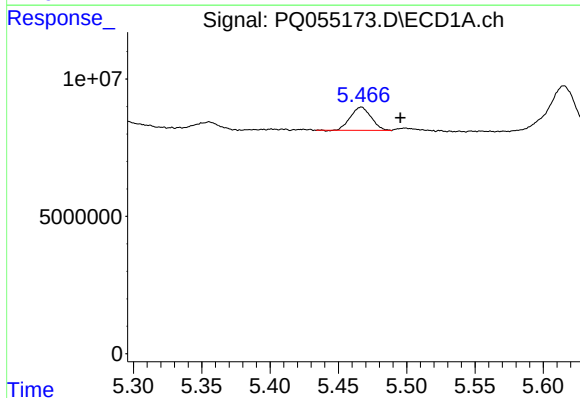
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



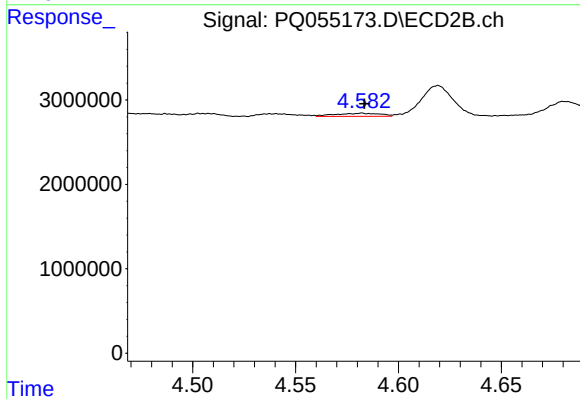
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.009 min
Response: 76269
Conc: 0.35 ng/ml



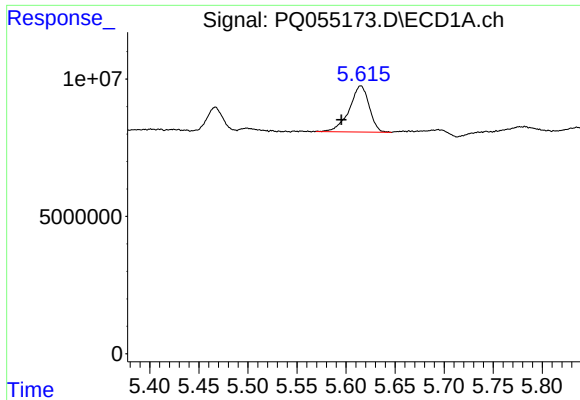
#8 AR-1221-1

R.T.: 5.467 min
Delta R.T.: -0.028 min
Response: 8916482
Conc: 42.77 ng/ml



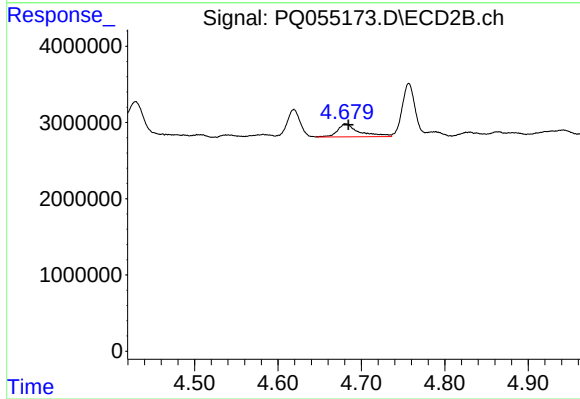
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 544276
Conc: 5.05 ng/ml



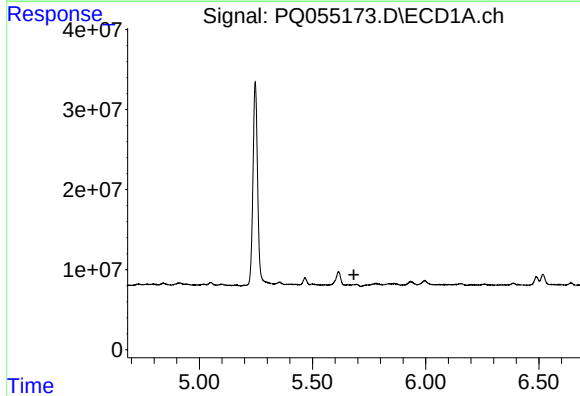
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.020 min
Response: 23747921
Conc: 135.72 ng/ml



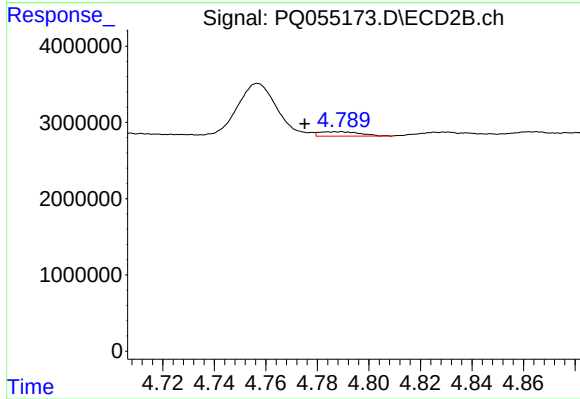
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 3033015
Conc: 39.14 ng/ml



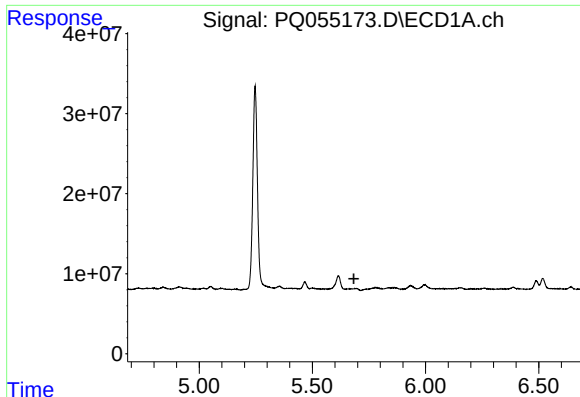
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.



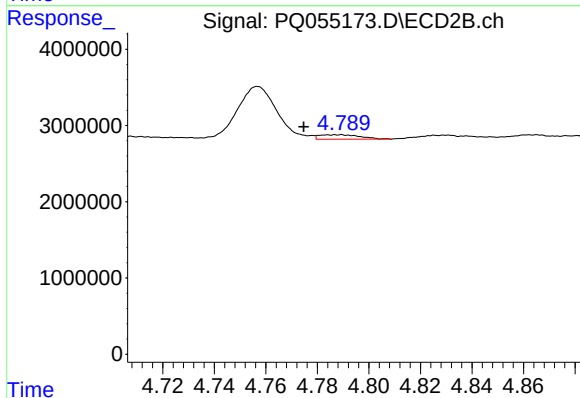
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: 0.013 min
Response: 652639
Conc: 2.53 ng/ml



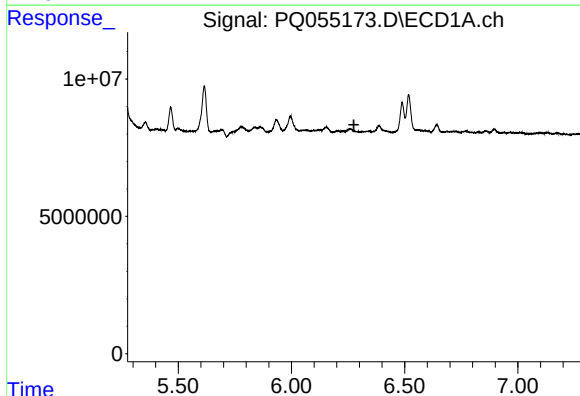
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



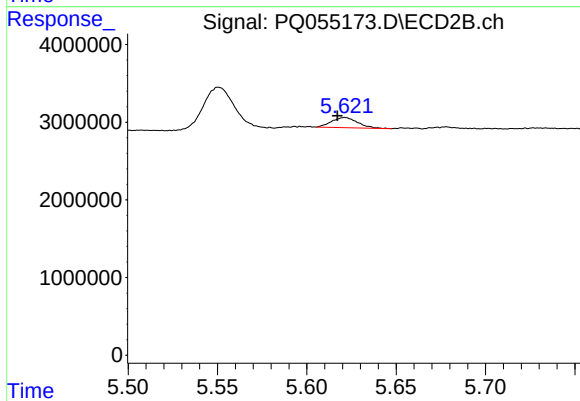
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: 0.014 min
Response: 652639
Conc: 3.00 ng/ml



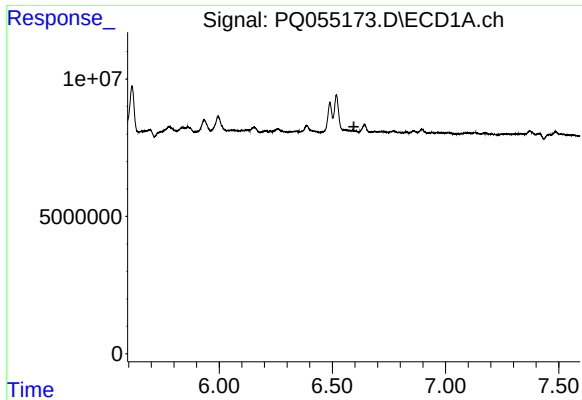
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



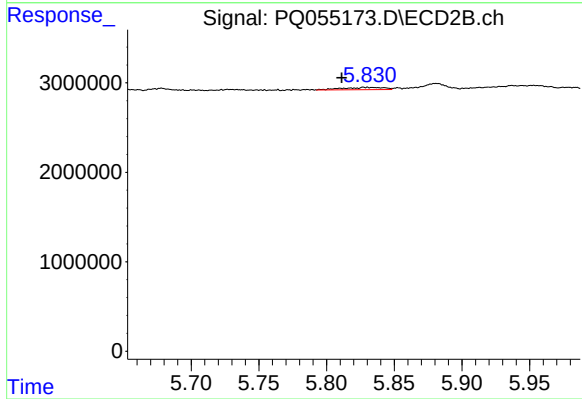
#12 AR-1232-2

R.T.: 5.621 min
Delta R.T.: 0.004 min
Response: 1322967
Conc: 6.28 ng/ml



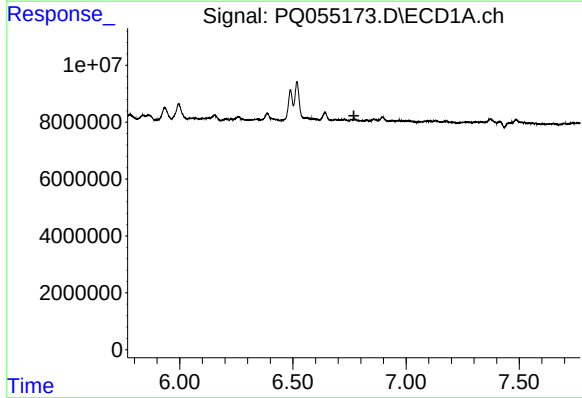
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.



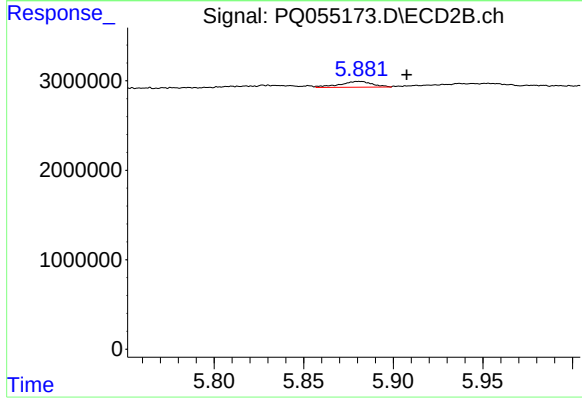
#13 AR-1232-3

R.T.: 5.828 min
Delta R.T.: 0.017 min
Response: 558354
Conc: 5.09 ng/ml



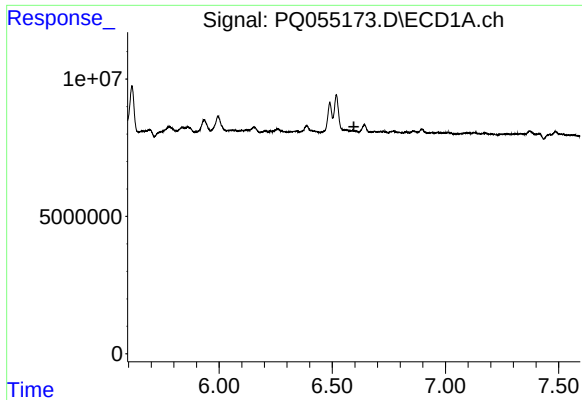
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



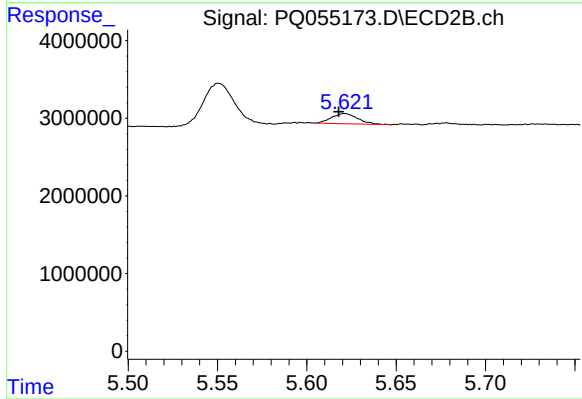
#14 AR-1232-4

R.T.: 5.881 min
Delta R.T.: -0.027 min
Response: 808035
Conc: 8.32 ng/ml



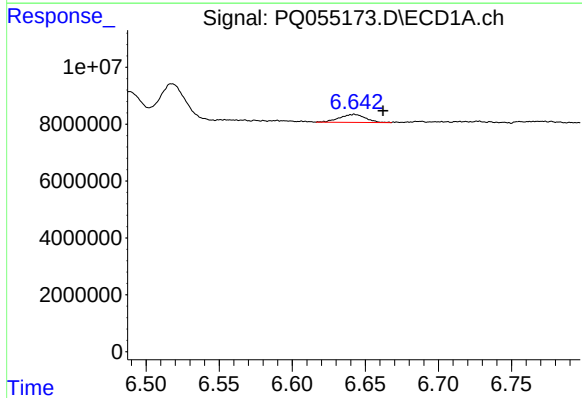
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



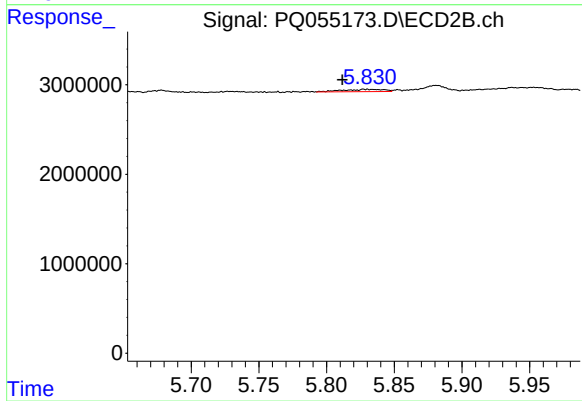
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.003 min
Response: 1322967
Conc: 3.42 ng/ml



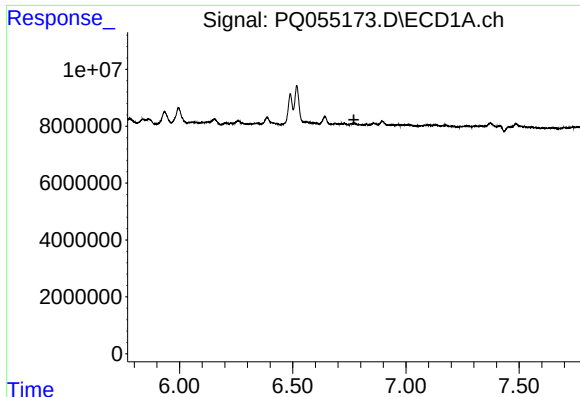
#18 AR-1242-3

R.T.: 6.643 min
Delta R.T.: -0.019 min
Response: 3455657
Conc: 8.17 ng/ml



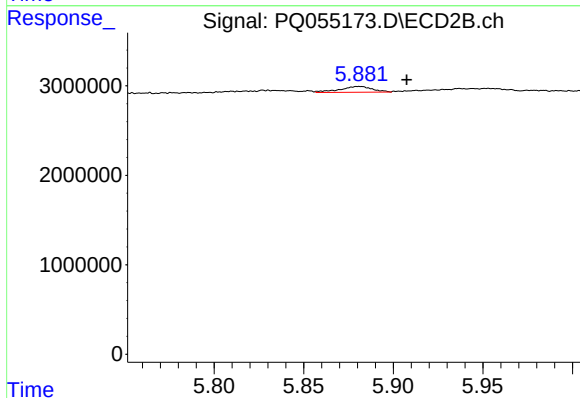
#18 AR-1242-3

R.T.: 5.828 min
Delta R.T.: 0.016 min
Response: 558354
Conc: 2.77 ng/ml



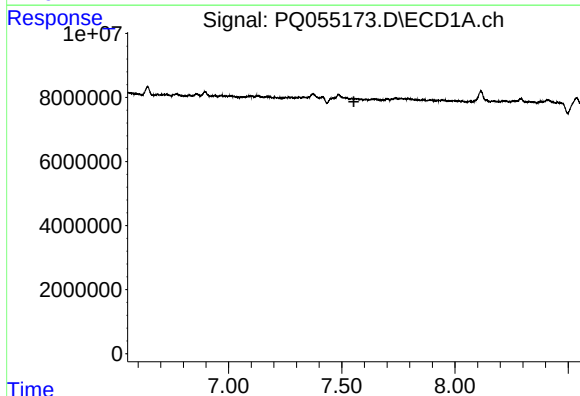
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



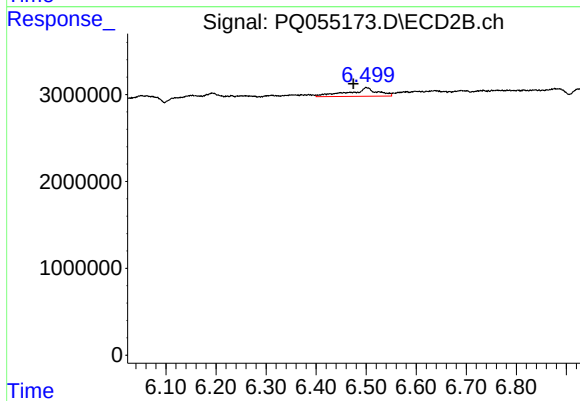
#19 AR-1242-4

R.T.: 5.881 min
Delta R.T.: -0.027 min
Response: 808035
Conc: 4.13 ng/ml



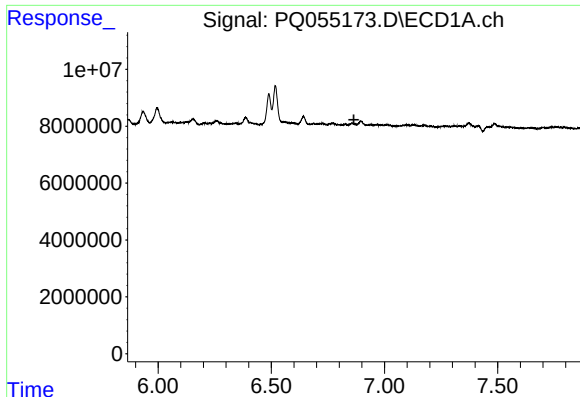
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.554 min
Response: 0
Conc: N.D.



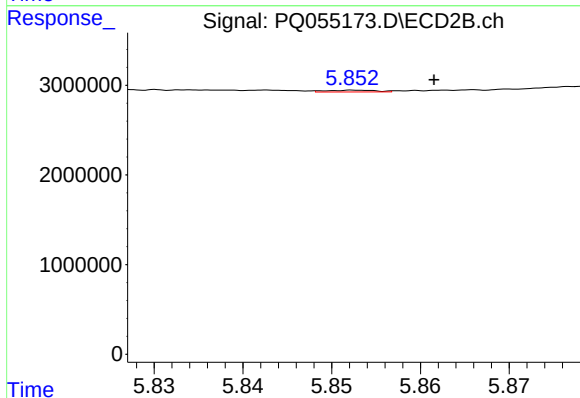
#20 AR-1242-5

R.T.: 6.501 min
Delta R.T.: 0.026 min
Response: 3977117
Conc: 15.77 ng/ml



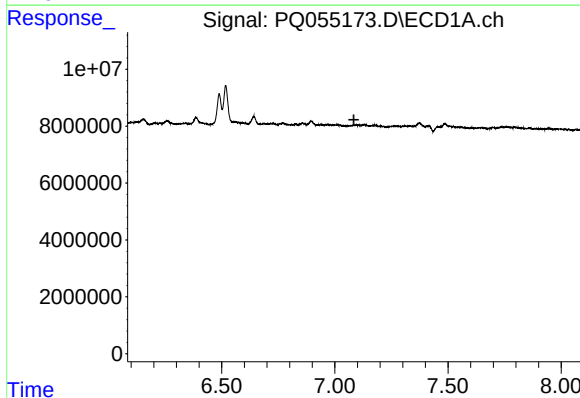
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



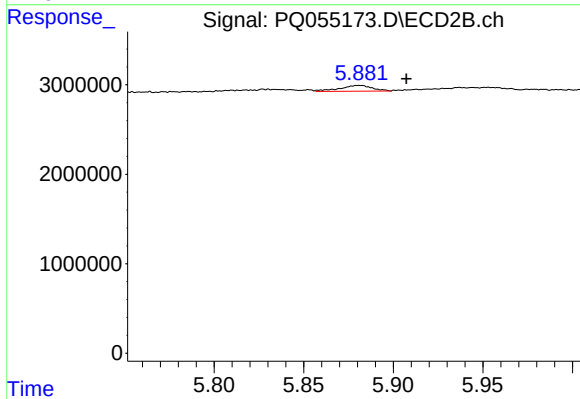
#22 AR-1248-2

R.T.: 5.853 min
Delta R.T.: -0.009 min
Response: 76269
Conc: 0.27 ng/ml



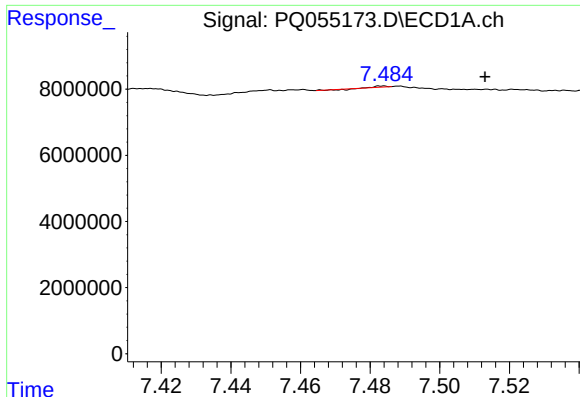
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



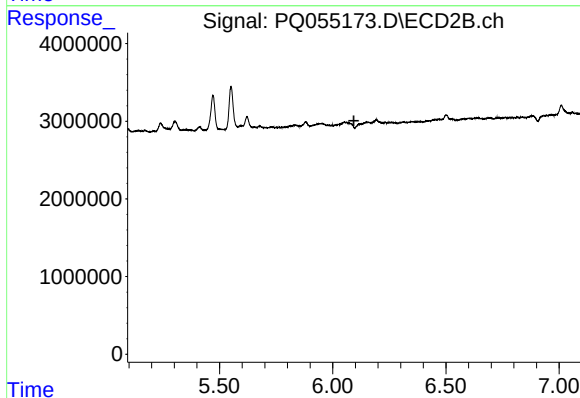
#23 AR-1248-3

R.T.: 5.881 min
Delta R.T.: -0.026 min
Response: 808035
Conc: 2.76 ng/ml



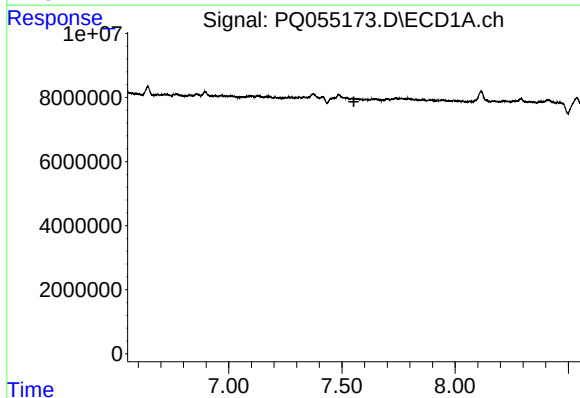
#24 AR-1248-4

R.T.: 7.484 min
Delta R.T.: -0.029 min
Response: 17603
Conc: 0.03 ng/ml



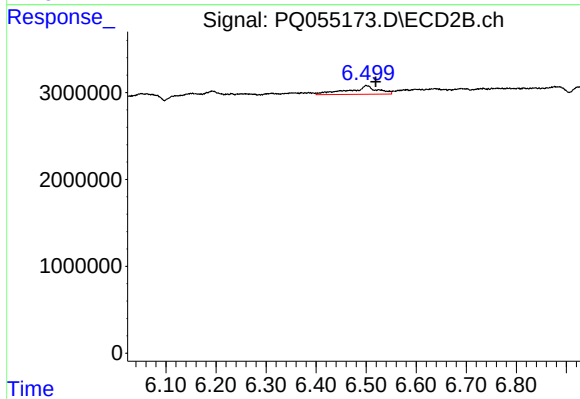
#24 AR-1248-4

R.T.: 6.120 min
Delta R.T.: 0.026 min
Response: -479344
Conc: N.D.



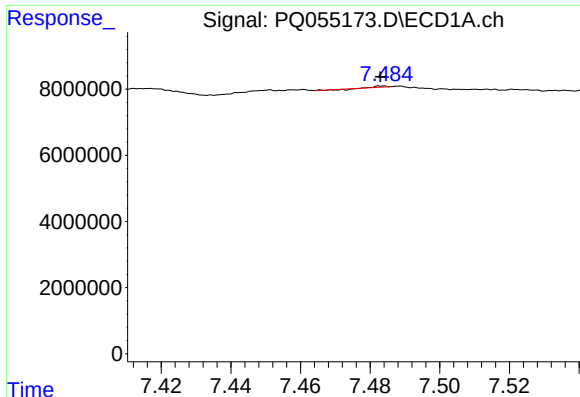
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.



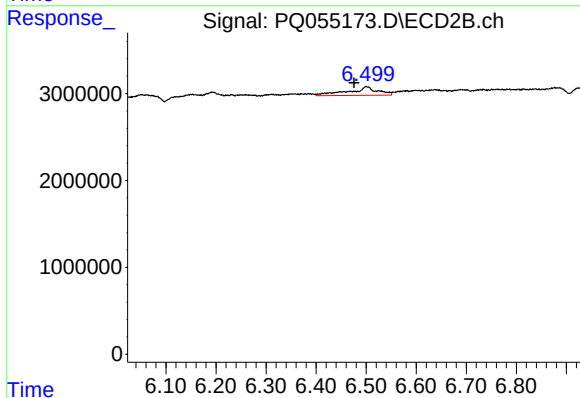
#25 AR-1248-5

R.T.: 6.501 min
Delta R.T.: -0.018 min
Response: 3977117
Conc: 11.43 ng/ml



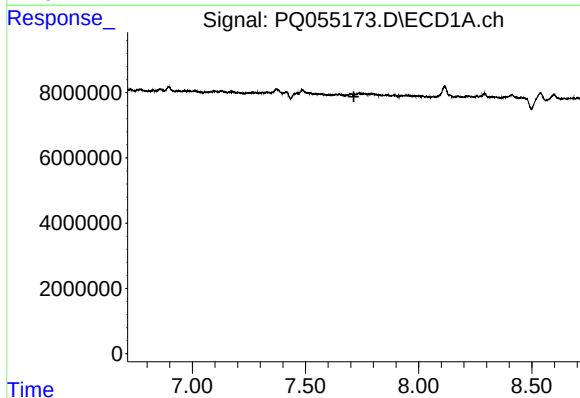
#26 AR-1254-1

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 17603
Conc: 0.03 ng/ml



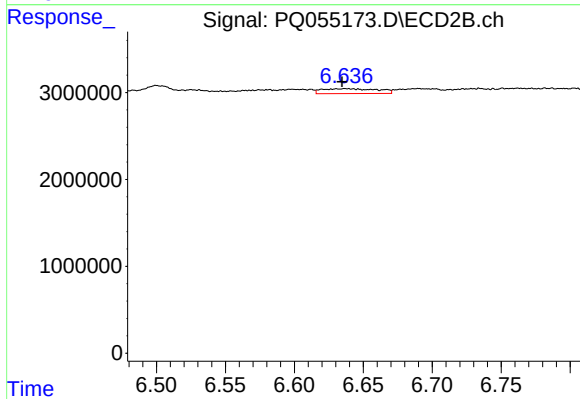
#26 AR-1254-1

R.T.: 6.501 min
Delta R.T.: 0.025 min
Response: 3977117
Conc: 7.19 ng/ml



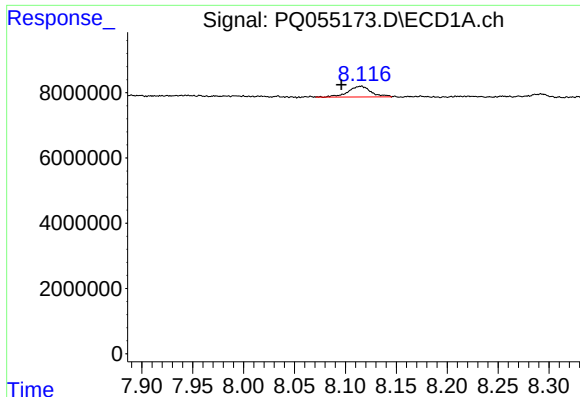
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.



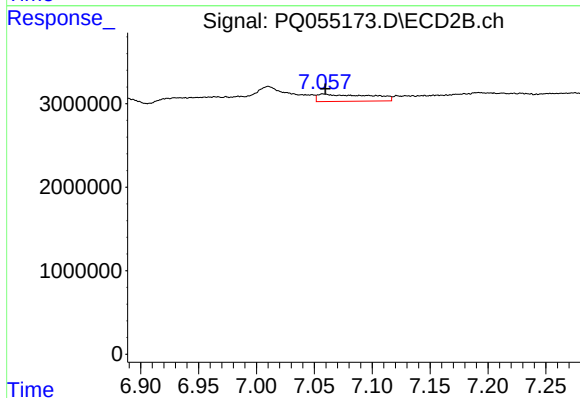
#27 AR-1254-2

R.T.: 6.637 min
Delta R.T.: 0.003 min
Response: 1594446
Conc: 3.37 ng/ml



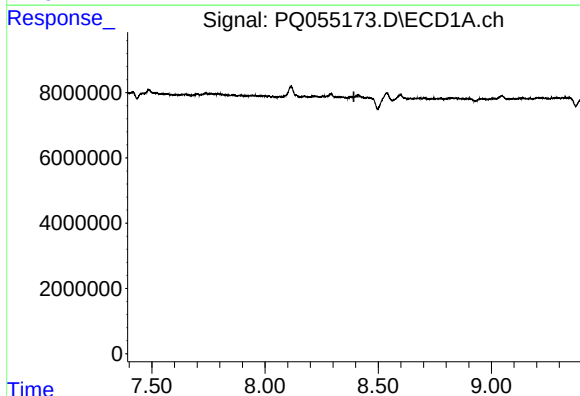
#28 AR-1254-3

R.T.: 8.116 min
Delta R.T.: 0.020 min
Response: 5211252
Conc: 5.12 ng/ml



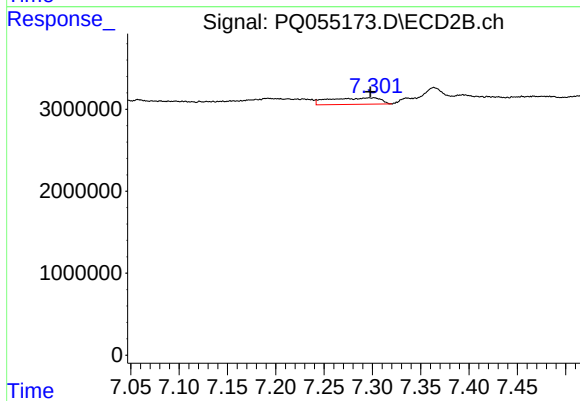
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 2745724
Conc: 3.50 ng/ml



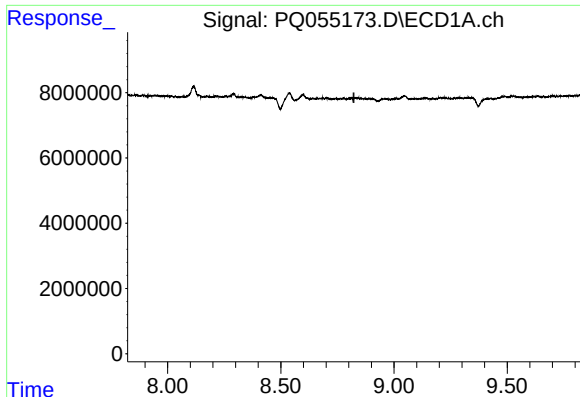
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.



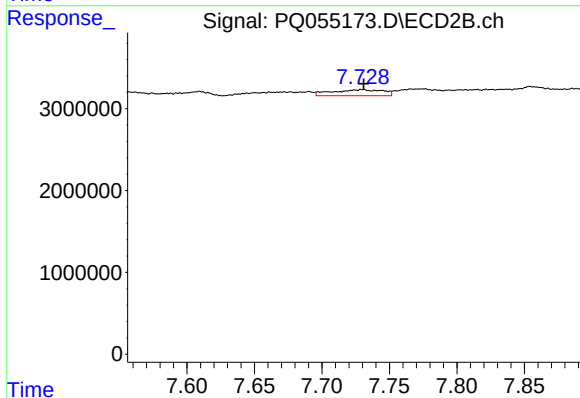
#29 AR-1254-4

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 2887783
Conc: 6.05 ng/ml



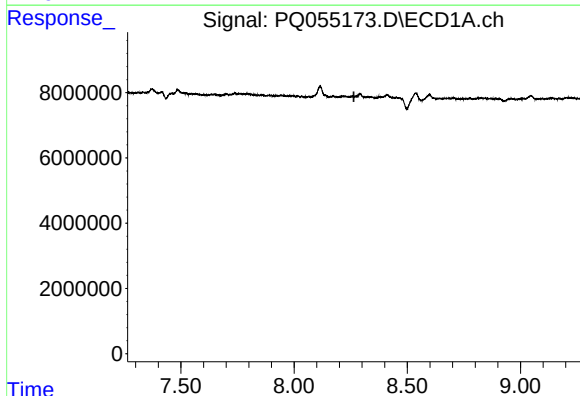
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



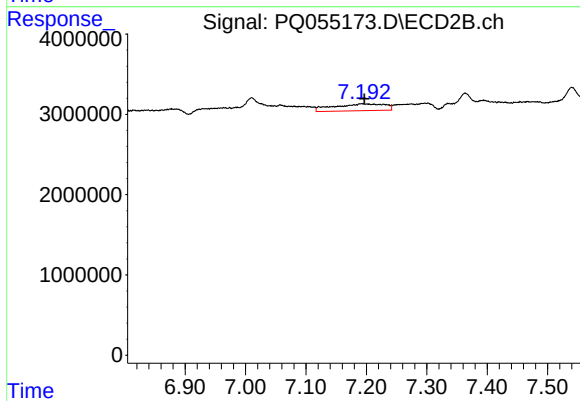
#30 AR-1254-5

R.T.: 7.729 min
Delta R.T.: -0.002 min
Response: 1938002
Conc: 2.90 ng/ml



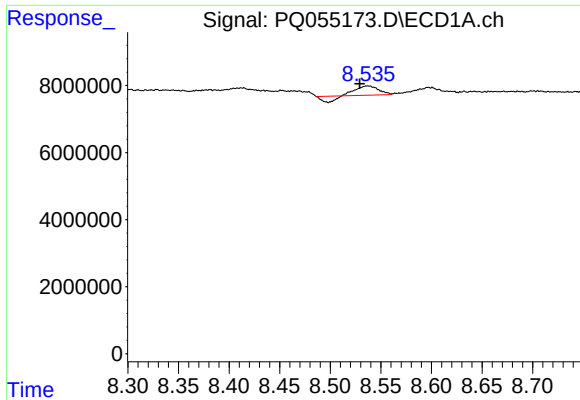
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.264 min
Response: 0
Conc: N.D.



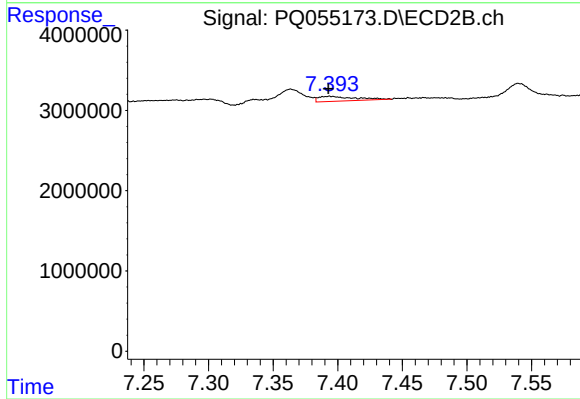
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.005 min
Response: 5047921
Conc: 10.07 ng/ml



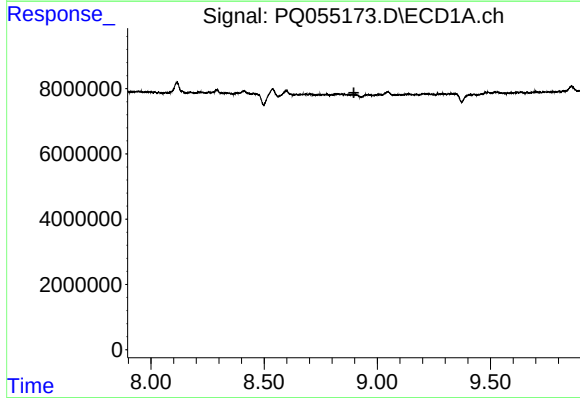
#32 AR-1260-2

R.T.: 8.537 min
Delta R.T.: 0.008 min
Response: 3075604
Conc: 3.71 ng/ml



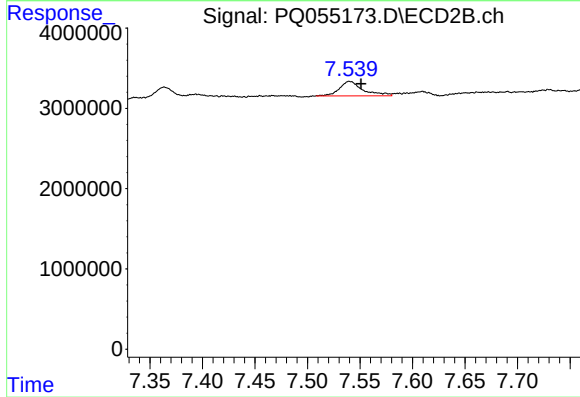
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.001 min
Response: 1166424
Conc: 1.93 ng/ml



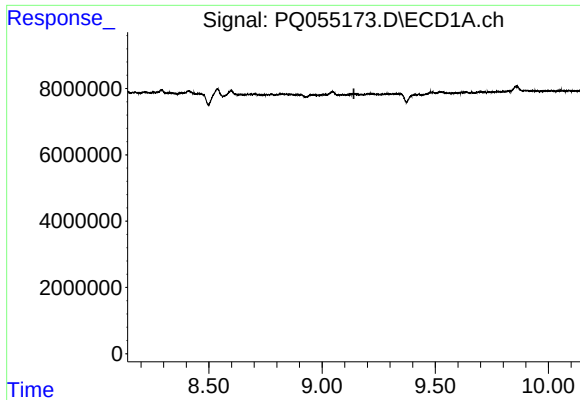
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



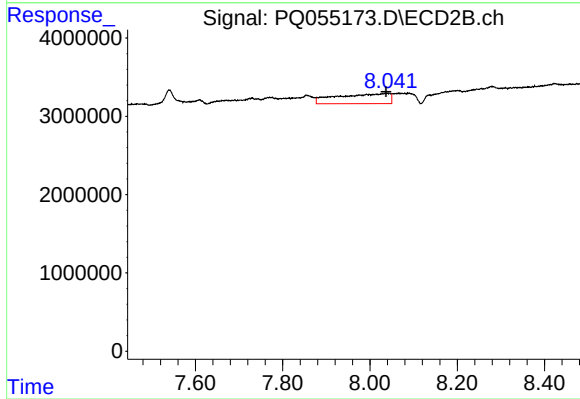
#33 AR-1260-3

R.T.: 7.540 min
Delta R.T.: -0.011 min
Response: 2816004
Conc: 4.93 ng/ml



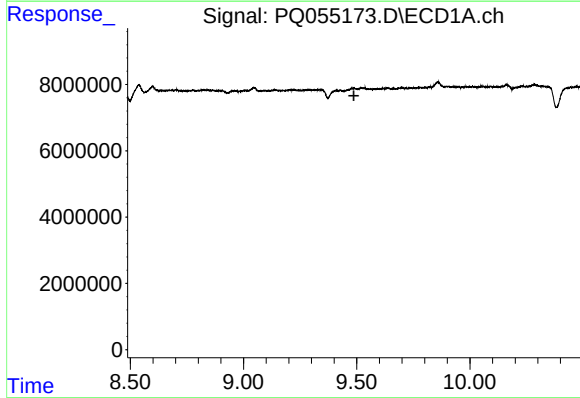
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.140 min
Response: 0
Conc: N.D.



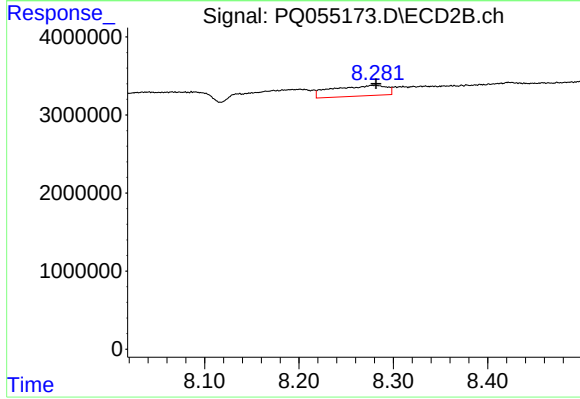
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: 0.002 min
Response: 10737338
Conc: 22.66 ng/ml



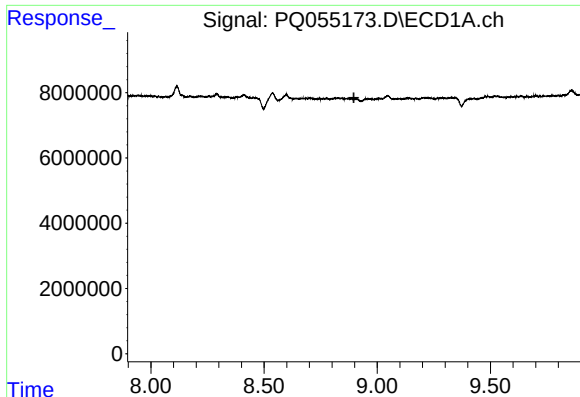
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.



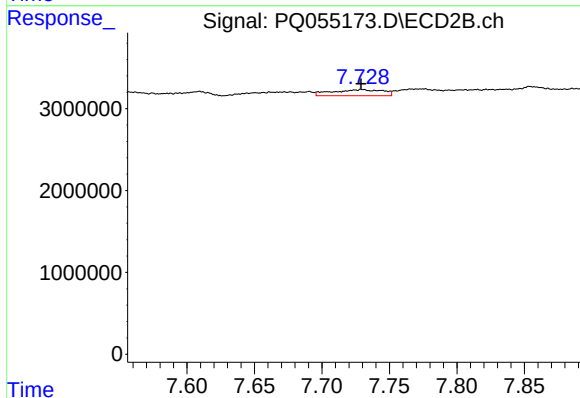
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 5361593
Conc: 4.64 ng/ml



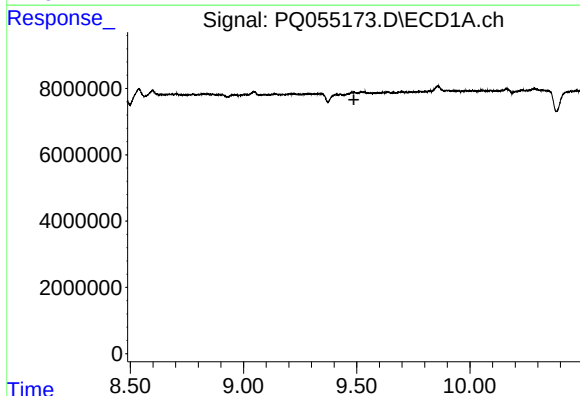
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



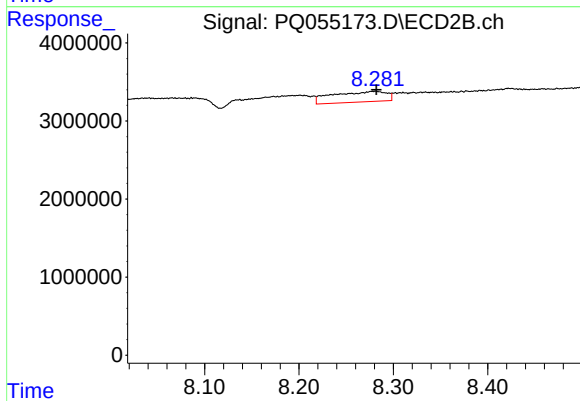
#36 AR-1262-1

R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 1938002
Conc: 5.70 ng/ml



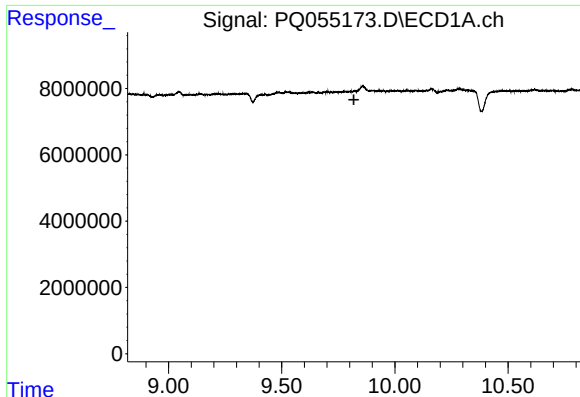
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



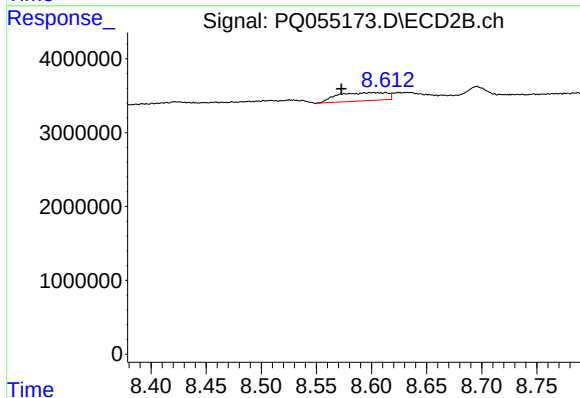
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 5361593
Conc: 4.35 ng/ml



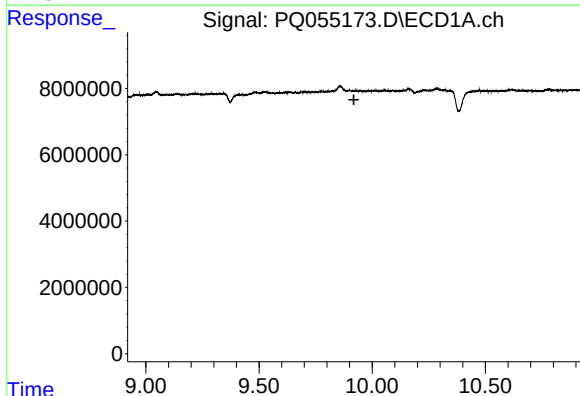
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.



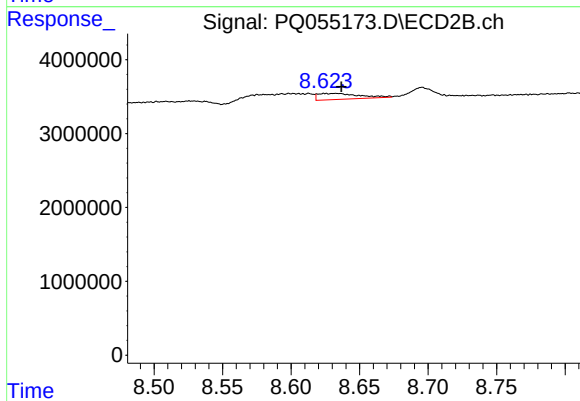
#38 AR-1262-3

R.T.: 8.601 min
Delta R.T.: 0.028 min
Response: 3451088
Conc: 7.47 ng/ml



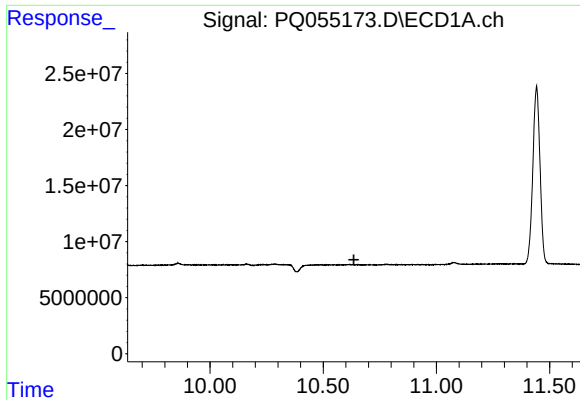
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.919 min
Response: 0
Conc: N.D.



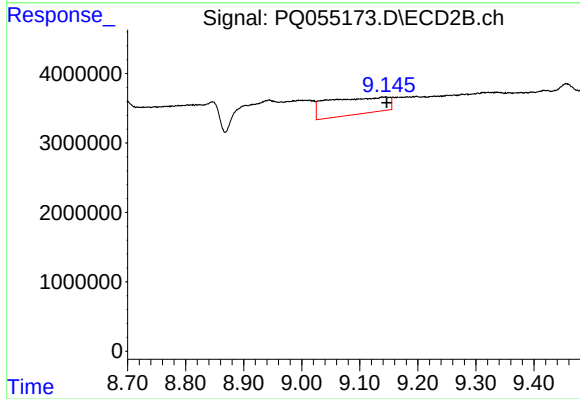
#39 AR-1262-4

R.T.: 8.631 min
Delta R.T.: -0.006 min
Response: 1675411
Conc: 1.88 ng/ml



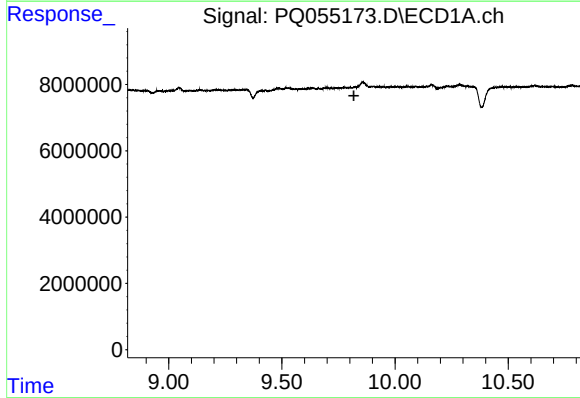
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.635 min
Response: 0
Conc: N.D.



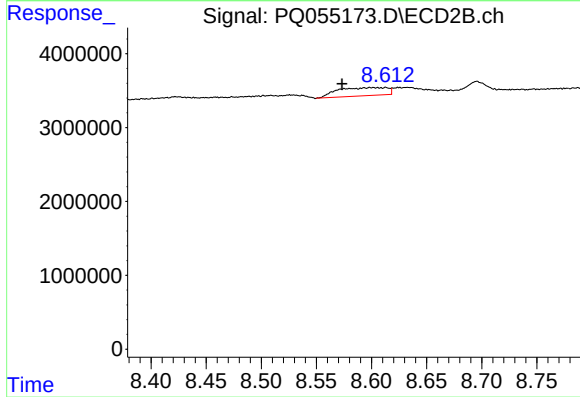
#40 AR-1262-5

R.T.: 9.142 min
Delta R.T.: -0.004 min
Response: 17564626
Conc: 43.74 ng/ml



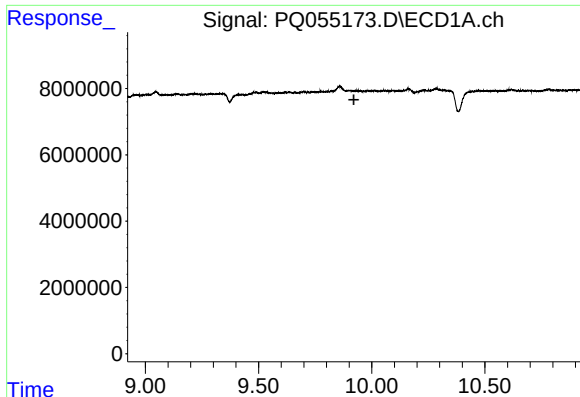
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.818 min
Response: 0
Conc: N.D.



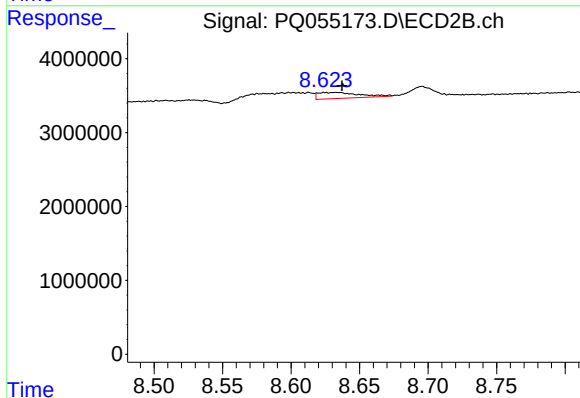
#41 AR-1268-1

R.T.: 8.601 min
Delta R.T.: 0.028 min
Response: 3451088
Conc: 2.44 ng/ml



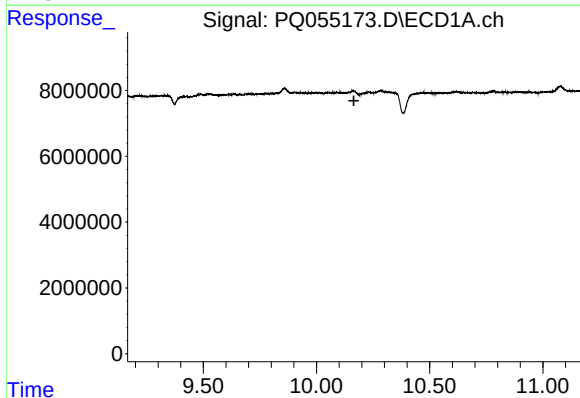
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.921 min
Response: 0
Conc: N.D.



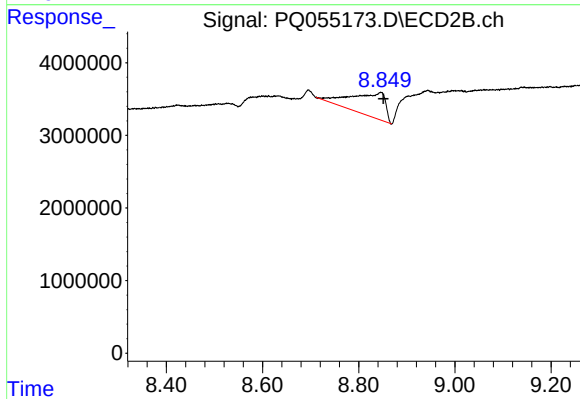
#42 AR-1268-2

R.T.: 8.631 min
Delta R.T.: -0.006 min
Response: 1675411
Conc: 1.29 ng/ml



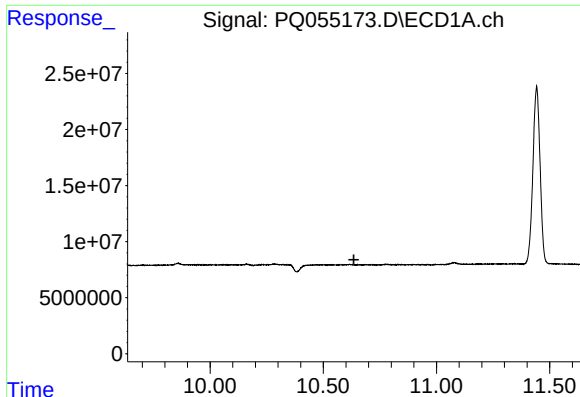
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.165 min
Response: 0
Conc: N.D.



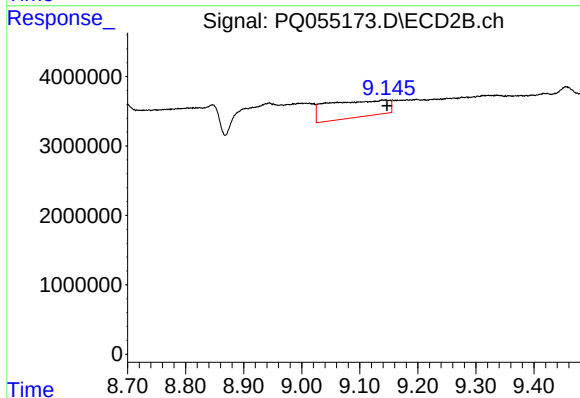
#43 AR-1268-3

R.T.: 8.845 min
Delta R.T.: -0.006 min
Response: 16493076
Conc: 15.08 ng/ml



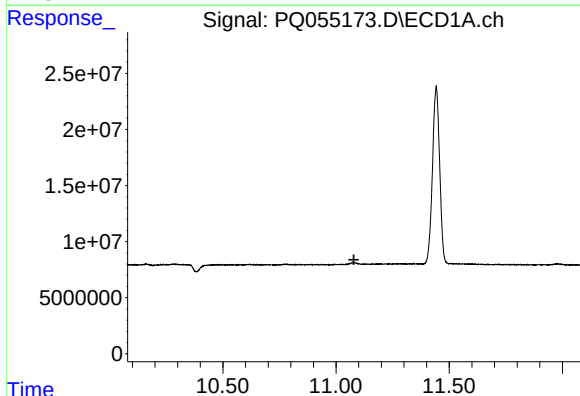
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.635 min
Response: 0
Conc: N.D.



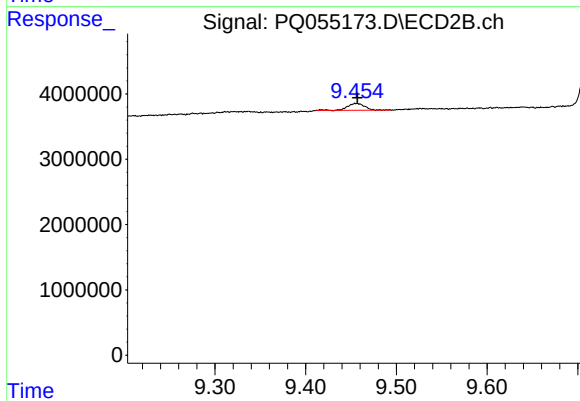
#44 AR-1268-4

R.T.: 9.142 min
Delta R.T.: -0.005 min
Response: 17564626
Conc: 38.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.079 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.456 min
Delta R.T.: -0.001 min
Response: 1389943
Conc: 0.39 ng/ml