

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030921\
 Data File : PQ052457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 13:43
 Operator : DD\AJ
 Sample : M1583-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:15:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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...	5.235	0.000	2129722	0	0.087	N.D. #
2)	SA Decachlor...	11.384	0.000	2015889	0	0.098	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.593f	5.472f	10914497	4597706	13.584	14.926
4)	L1 AR-1016-2	6.593	5.472f	10914497	4597706	9.245	10.723
5)	L1 AR-1016-3	6.671	0.000	14512978	0	20.334	N.D. #
6)	L1 AR-1016-4	6.757	0.000	11639212	0	19.334	N.D. #
7)	L1 AR-1016-5	7.106f	0.000	3353991	0	5.961	N.D. #
8)	L2 AR-1221-1	5.513	0.000	5977754	0	23.439	N.D. #
9)	L2 AR-1221-2	5.571	0.000	4217759	0	23.979	N.D. #
10)	L2 AR-1221-3	5.676	4.752f	37886120	711114	64.345	3.298 #
11)	L3 AR-1232-1	5.676	4.752f	37886120	711114	77.097	3.932 #
12)	L3 AR-1232-2	6.245	5.472f	7168082	4597706	27.851	23.287
13)	L3 AR-1232-3	6.593	0.000	10914497	0	20.747	N.D. #
14)	L3 AR-1232-4	6.757	0.000	11639212	0	44.400	N.D. #
15)	L3 AR-1232-5	6.860	0.000	8922725	0	48.299	N.D. #
16)	L4 AR-1242-1	6.593f	5.472	10914497	4597706	15.882	17.453
17)	L4 AR-1242-2	6.593	5.472f	10914497	4597706	10.811	12.514
18)	L4 AR-1242-3	6.671	0.000	14512978	0	23.898	N.D. #
19)	L4 AR-1242-4	6.757	0.000	11639212	0	22.889	N.D. #
20)	L4 AR-1242-5	7.538	6.379	4654034	2315965	8.249	9.237
21)	L5 AR-1248-1	6.593f	5.472	10914497	4597706	19.928	22.358
22)	L5 AR-1248-2	6.860	0.000	8922725	0	11.609	N.D. #
23)	L5 AR-1248-3	7.106f	0.000	3353991	0	3.799	N.D. #
24)	L5 AR-1248-4	7.493	0.000	9228686	0	8.876	N.D. #
25)	L5 AR-1248-5	7.538	6.401	4654034	4704166	4.543	13.157 #
26)	L6 AR-1254-1	7.493	6.379	9228686	2315965	9.290	4.343 #
27)	L6 AR-1254-2	7.688	0.000	16003004	0	10.354	N.D. #
28)	L6 AR-1254-3	8.065	6.929	3606384	4305890	2.134	5.726 #
30)	L6 AR-1254-5	8.845f	0.000	29570345	0	22.005	N.D. #
31)	L7 AR-1260-1	8.251	7.094	358728	2736577	0.359	6.681 #
32)	L7 AR-1260-2	8.509	0.000	6494070	0	5.287	N.D. #
33)	L7 AR-1260-3	8.845	7.455	29570345	2328188	32.335	4.872 #
34)	L7 AR-1260-4	0.000	7.897f	0	16339395	N.D.	40.340 #
35)	L7 AR-1260-5	9.446	8.199	48779254	51580857	21.499	47.906 #
36)	L8 AR-1262-1	8.845	0.000	29570345	0	18.781	N.D. #
37)	L8 AR-1262-2	9.446	8.199	48779254	51580857	16.282	38.462 #
38)	L8 AR-1262-3	9.831f	8.454	4894668	36878010	2.459	70.530 #
39)	L8 AR-1262-4	9.946f	8.580f	1775119	4534747	1.167	4.641 #
40)	L8 AR-1262-5	10.649f	9.021	9493665	8970115	8.725	19.792 #
41)	L9 AR-1268-1	9.831f	8.454	4894668	36878010	1.392	22.897 #
42)	L9 AR-1268-2	9.946f	8.580f	1775119	4534747	0.541	3.042 #
43)	L9 AR-1268-3	10.128	0.000	7311501	0	2.628	N.D. #

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 Sample : M1583-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:15:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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

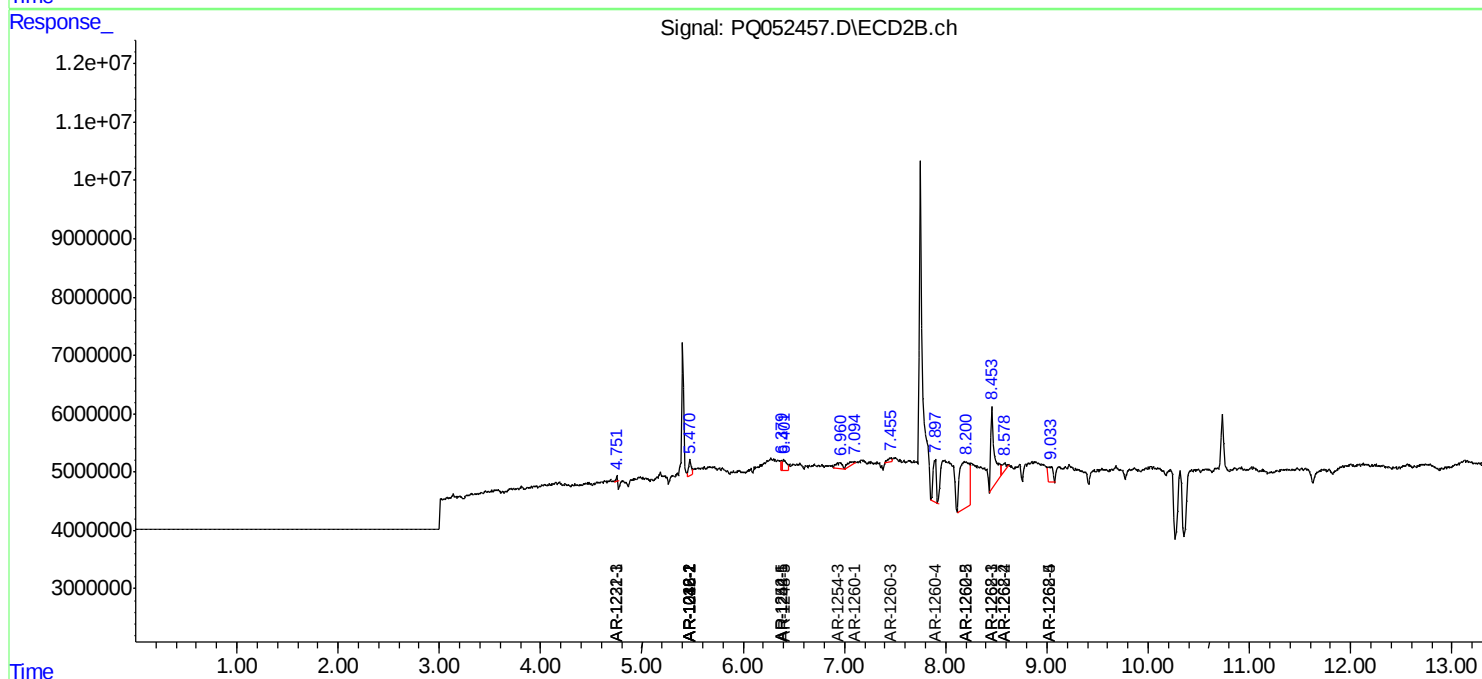
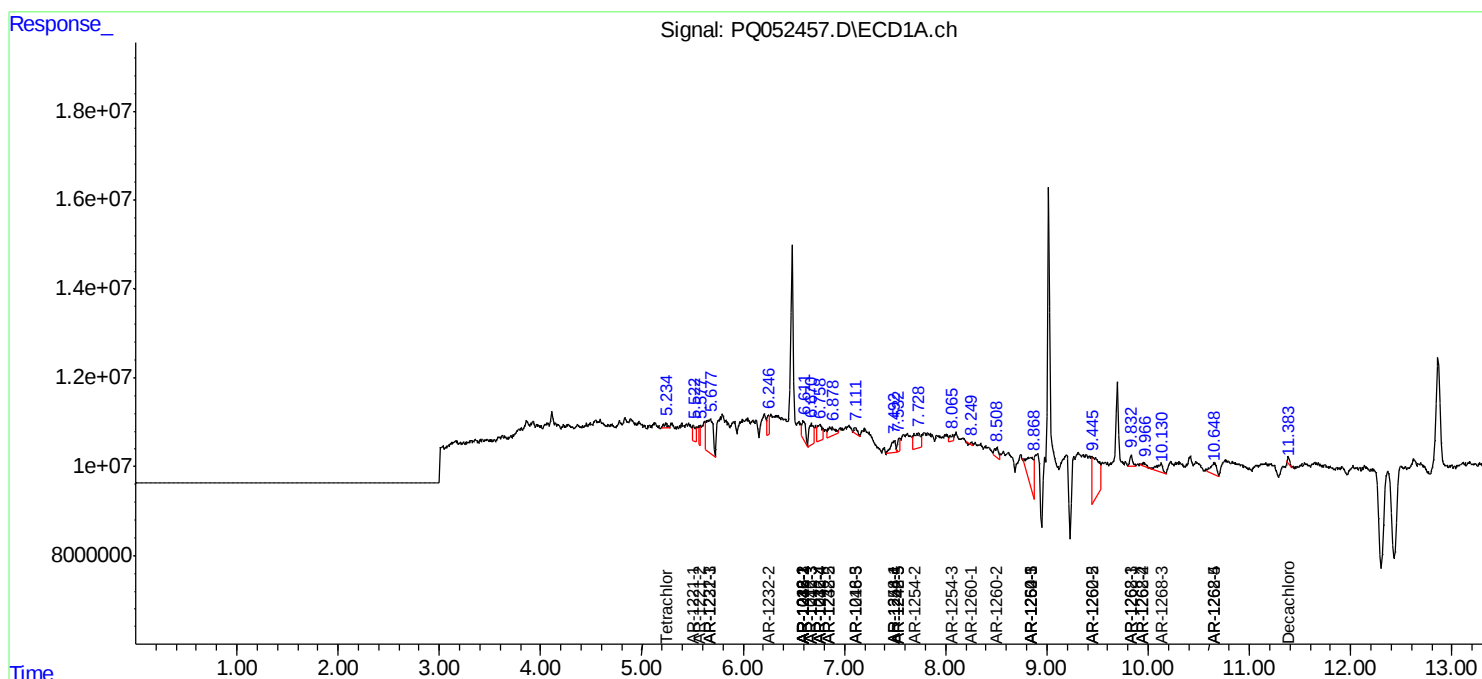
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	10.649f	9.021	9493665	8970115	7.785	17.161 #

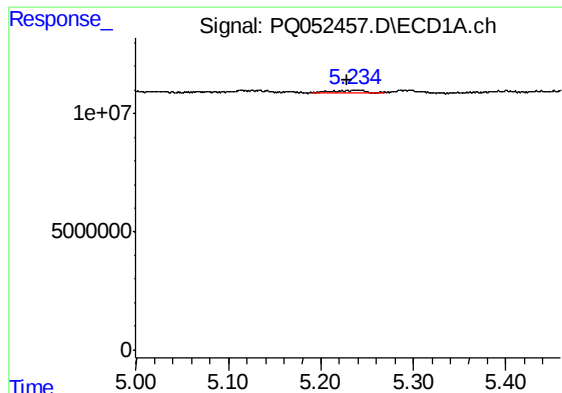
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030921\
Data File : PQ052457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 13:43
Operator : DD\AJ
Sample : M1583-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 05:15:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
Response via : Initial Calibration
Integrator: ChemStation

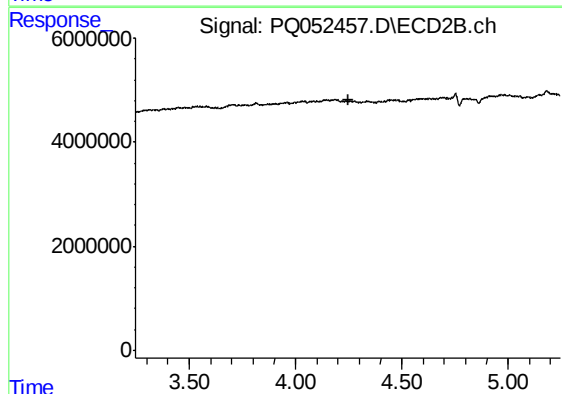
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





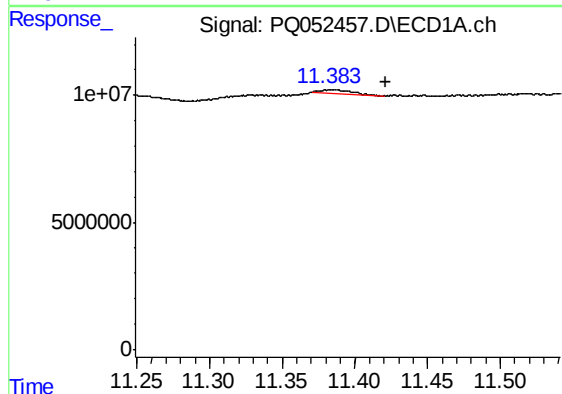
#1 Tetrachloro-m-xylene

R.T.: 5.235 min
Delta R.T.: 0.006 min
Response: 2129722
Conc: 0.09 ng/ml



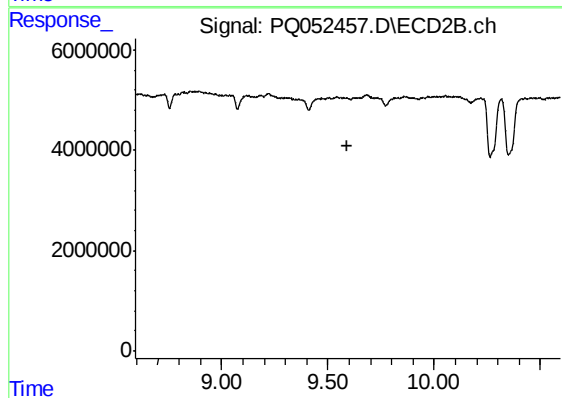
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



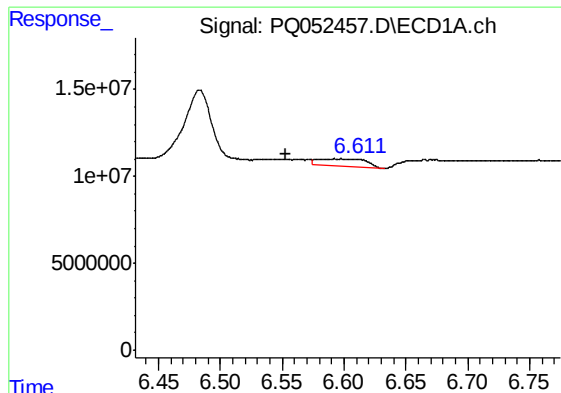
#2 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.037 min
Response: 2015889
Conc: 0.10 ng/ml



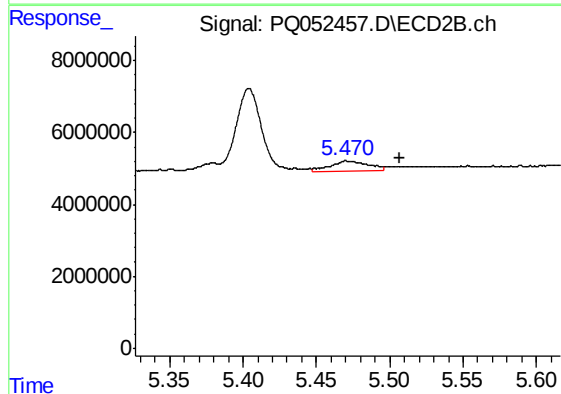
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.594 min
Response: 0
Conc: N.D.



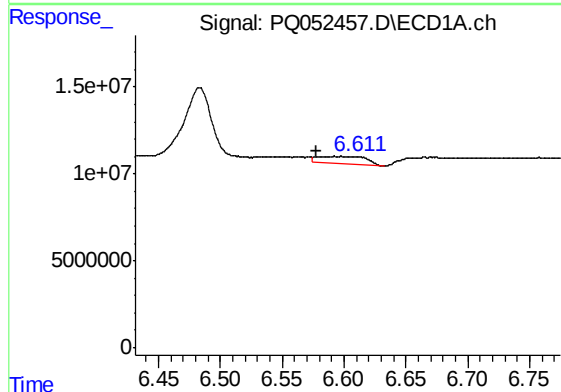
#3 AR-1016-1

R.T.: 6.593 min
Delta R.T.: 0.040 min
Response: 10914497
Conc: 13.58 ng/ml



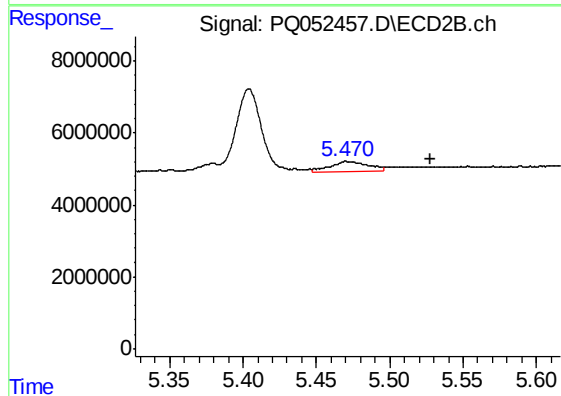
#3 AR-1016-1

R.T.: 5.472 min
Delta R.T.: -0.035 min
Response: 4597706
Conc: 14.93 ng/ml



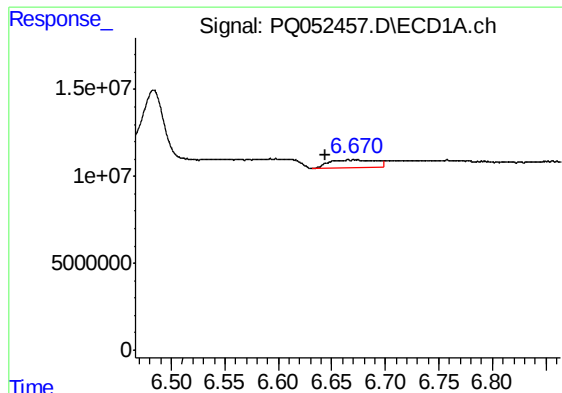
#4 AR-1016-2

R.T.: 6.593 min
Delta R.T.: 0.015 min
Response: 10914497
Conc: 9.25 ng/ml



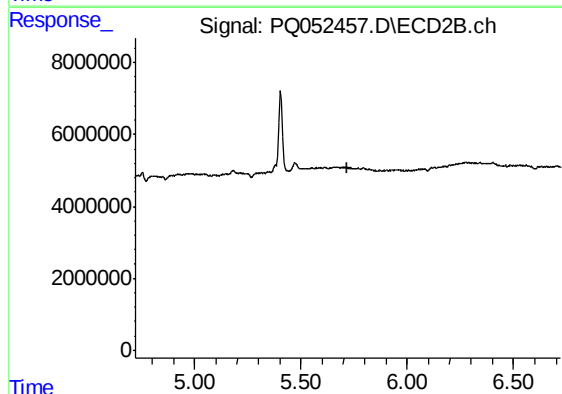
#4 AR-1016-2

R.T.: 5.472 min
Delta R.T.: -0.056 min
Response: 4597706
Conc: 10.72 ng/ml



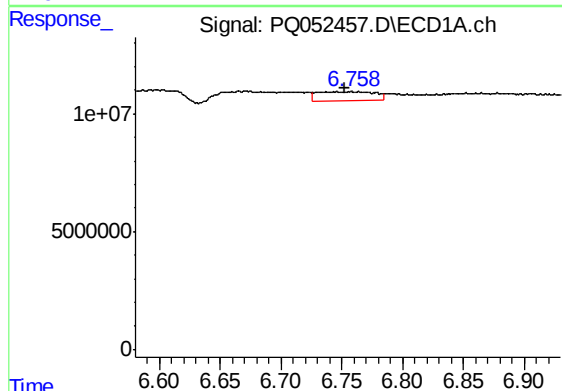
#5 AR-1016-3

R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 14512978
Conc: 20.33 ng/ml



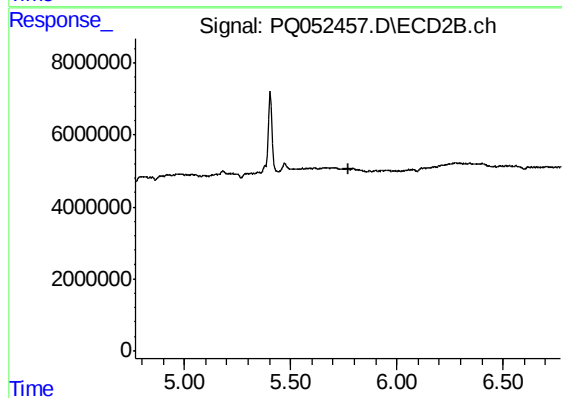
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



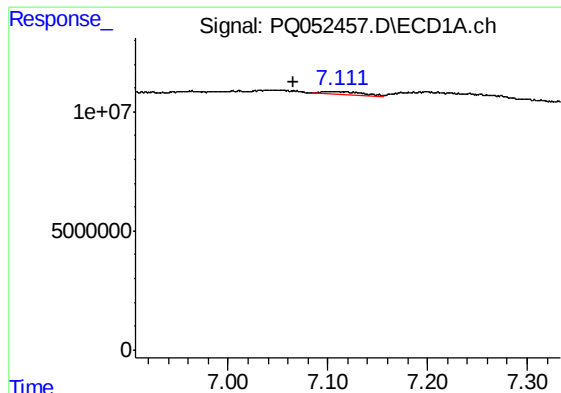
#6 AR-1016-4

R.T.: 6.757 min
Delta R.T.: 0.005 min
Response: 11639212
Conc: 19.33 ng/ml



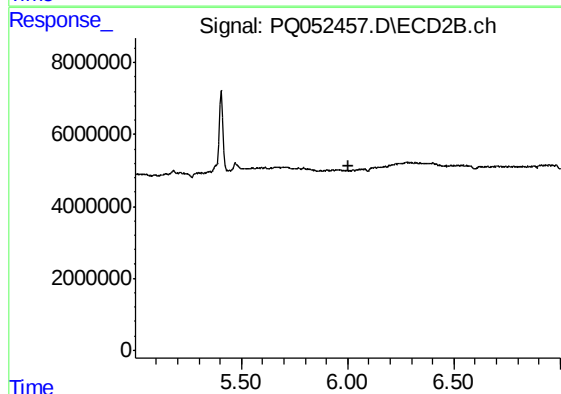
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



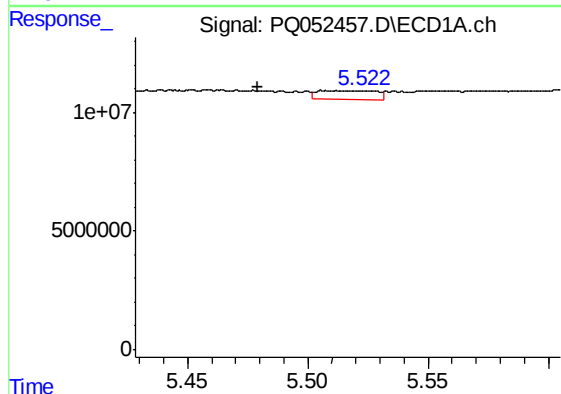
#7 AR-1016-5

R.T.: 7.106 min
Delta R.T.: 0.040 min
Response: 3353991
Conc: 5.96 ng/ml



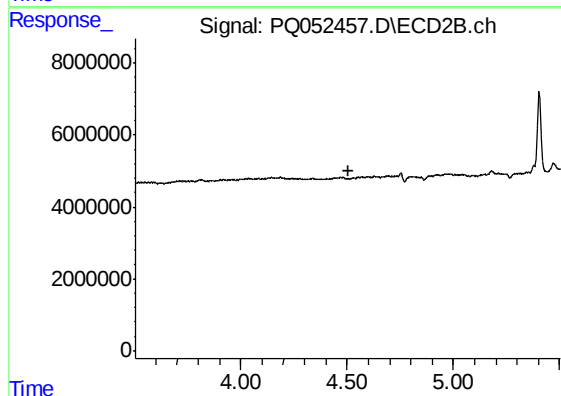
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



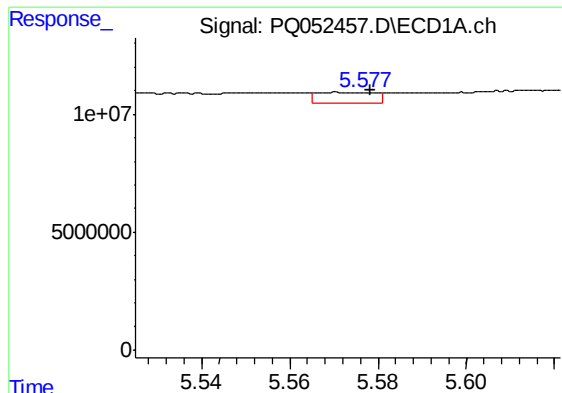
#8 AR-1221-1

R.T.: 5.513 min
Delta R.T.: 0.034 min
Response: 5977754
Conc: 23.44 ng/ml



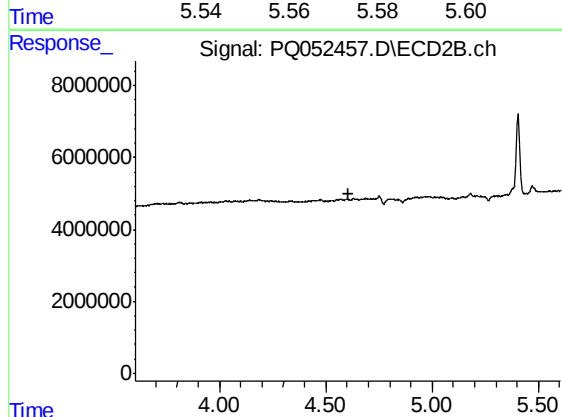
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.504 min
Response: 0
Conc: N.D.



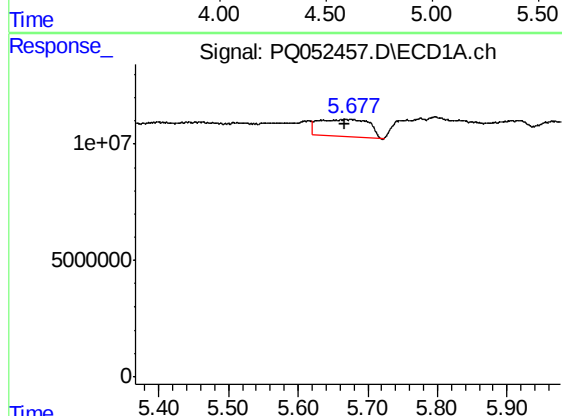
#9 AR-1221-2

R.T.: 5.571 min
Delta R.T.: -0.008 min
Response: 4217759
Conc: 23.98 ng/ml



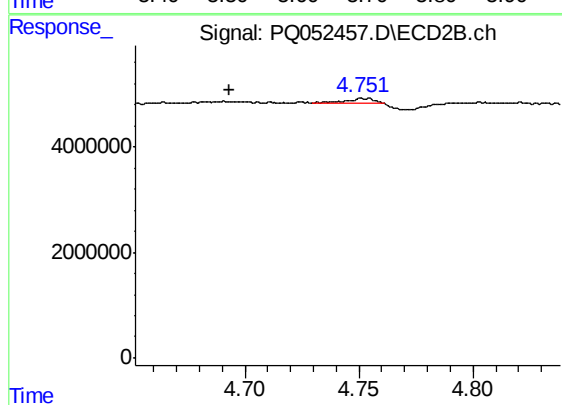
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.604 min
Response: 0
Conc: N.D.



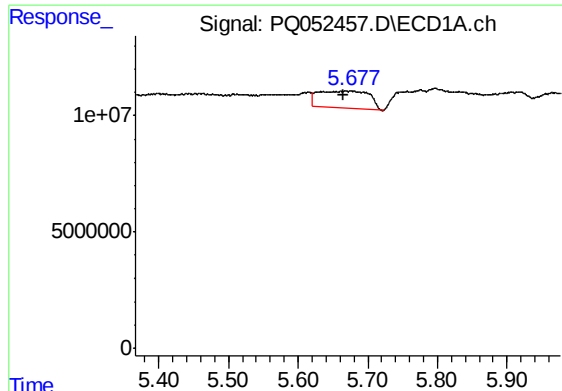
#10 AR-1221-3

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 37886120
Conc: 64.34 ng/ml



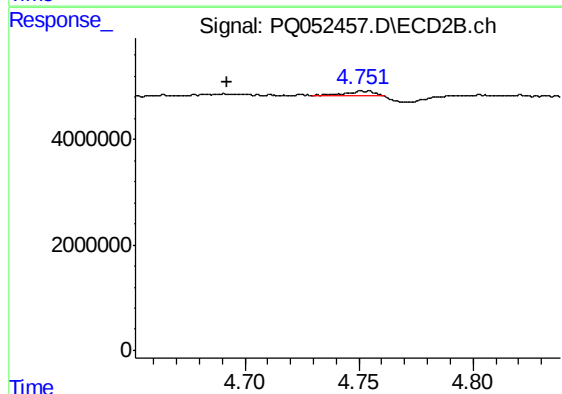
#10 AR-1221-3

R.T.: 4.752 min
Delta R.T.: 0.059 min
Response: 711114
Conc: 3.30 ng/ml



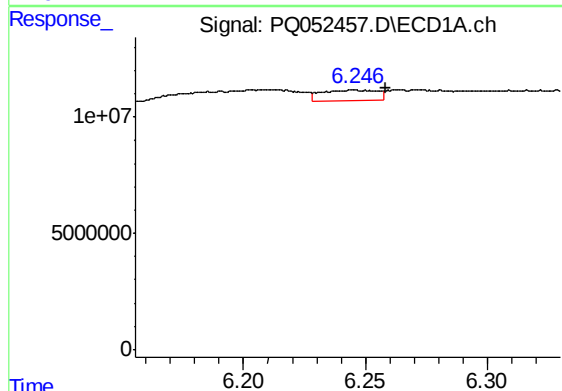
#11 AR-1232-1

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 37886120
Conc: 77.10 ng/ml



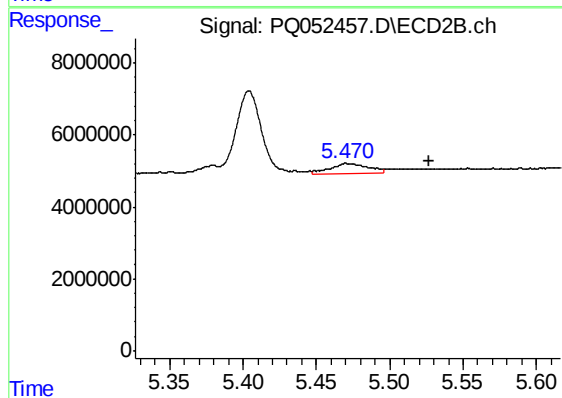
#11 AR-1232-1

R.T.: 4.752 min
Delta R.T.: 0.060 min
Response: 711114
Conc: 3.93 ng/ml



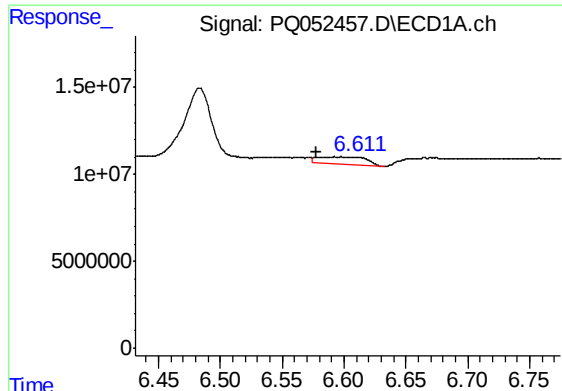
#12 AR-1232-2

R.T.: 6.245 min
Delta R.T.: -0.013 min
Response: 7168082
Conc: 27.85 ng/ml



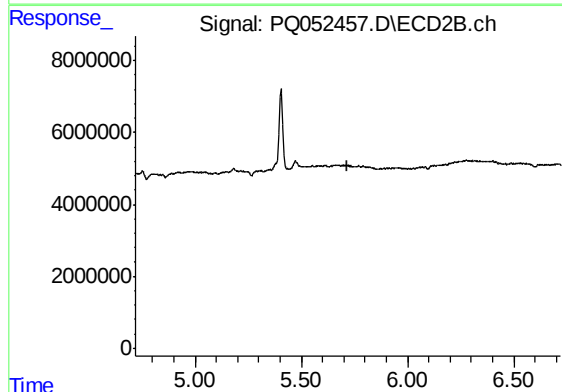
#12 AR-1232-2

R.T.: 5.472 min
Delta R.T.: -0.055 min
Response: 4597706
Conc: 23.29 ng/ml



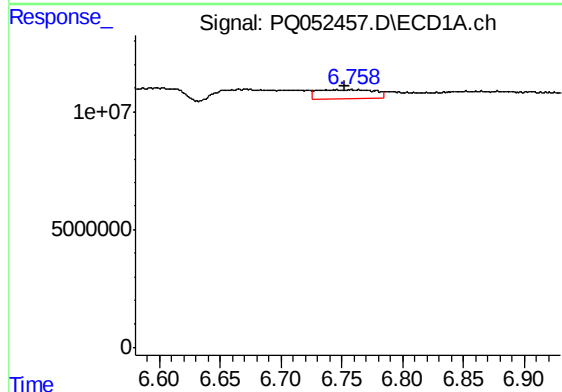
#13 AR-1232-3

R.T.: 6.593 min
Delta R.T.: 0.015 min
Response: 10914497
Conc: 20.75 ng/ml



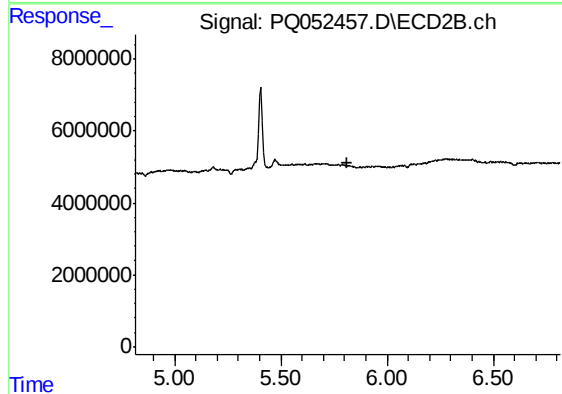
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



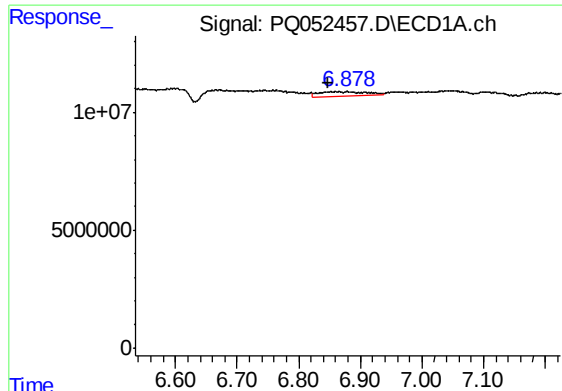
#14 AR-1232-4

R.T.: 6.757 min
Delta R.T.: 0.005 min
Response: 11639212
Conc: 44.40 ng/ml



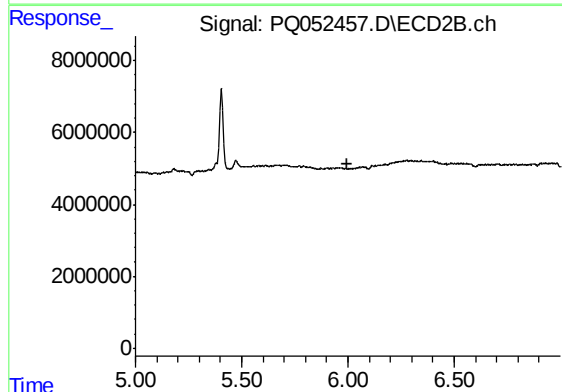
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



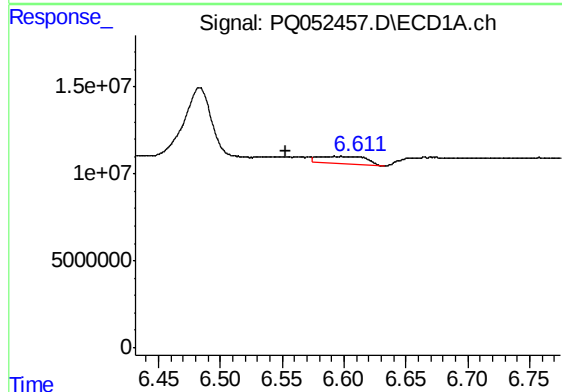
#15 AR-1232-5

R.T.: 6.860 min
Delta R.T.: 0.013 min
Response: 8922725
Conc: 48.30 ng/ml



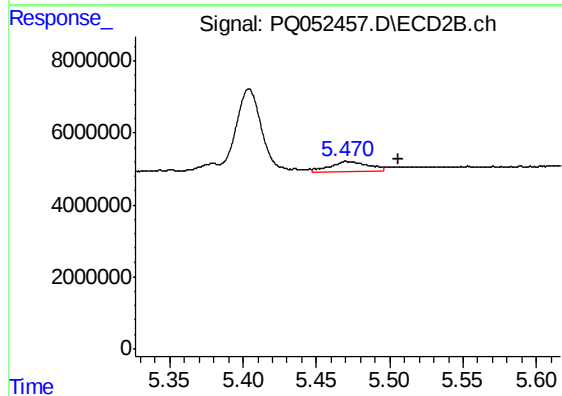
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



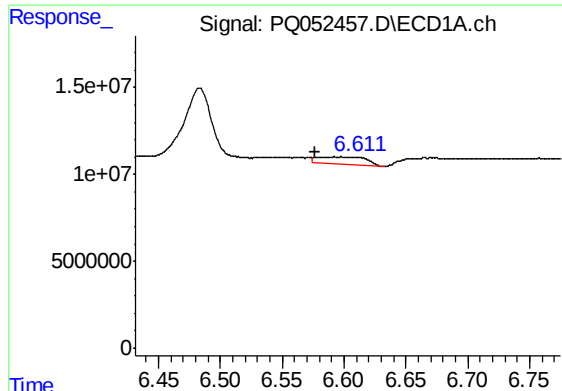
#16 AR-1242-1

R.T.: 6.593 min
Delta R.T.: 0.040 min
Response: 10914497
Conc: 15.88 ng/ml



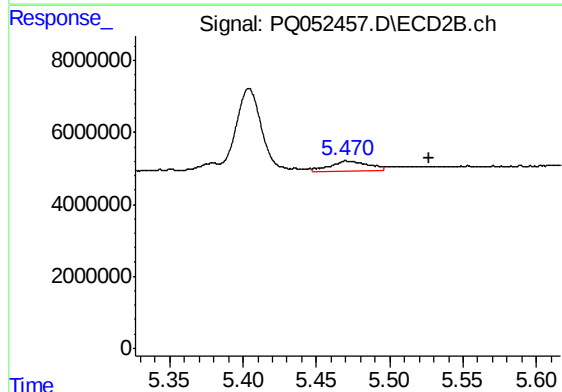
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: -0.034 min
Response: 4597706
Conc: 17.45 ng/ml



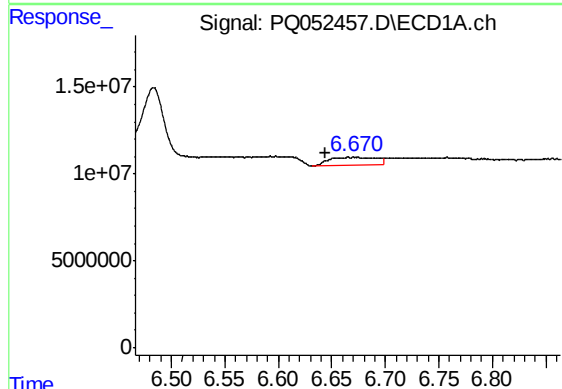
#17 AR-1242-2

R.T.: 6.593 min
Delta R.T.: 0.015 min
Response: 10914497
Conc: 10.81 ng/ml



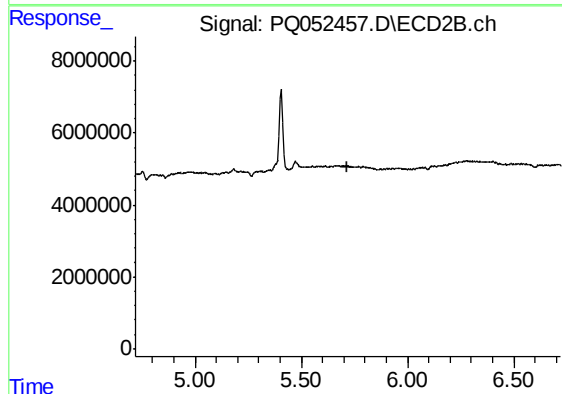
#17 AR-1242-2

R.T.: 5.472 min
Delta R.T.: -0.055 min
Response: 4597706
Conc: 12.51 ng/ml



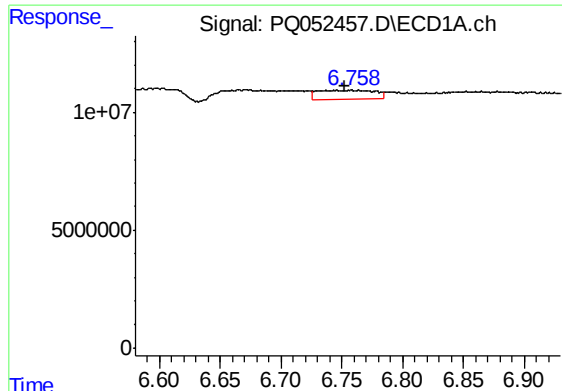
#18 AR-1242-3

R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 14512978
Conc: 23.90 ng/ml



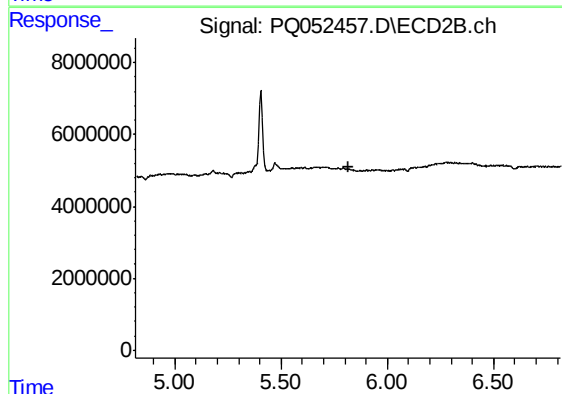
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



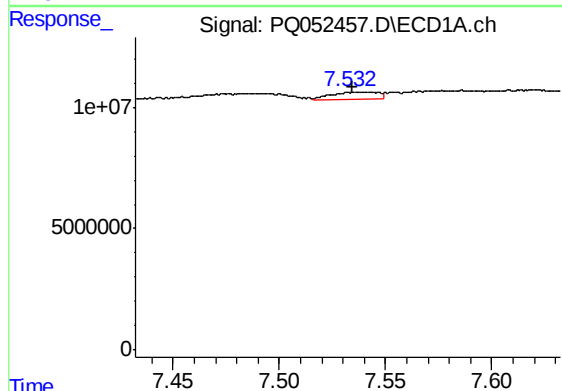
#19 AR-1242-4

R.T.: 6.757 min
Delta R.T.: 0.004 min
Response: 11639212
Conc: 22.89 ng/ml



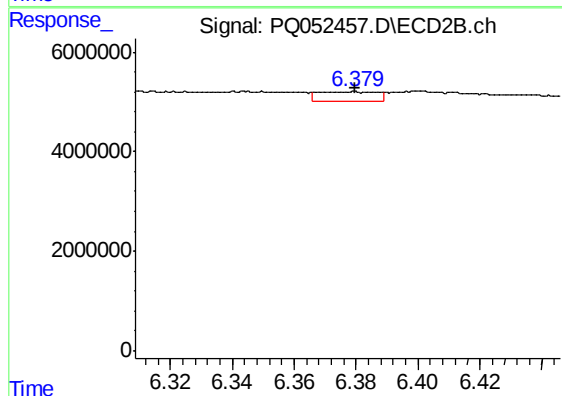
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



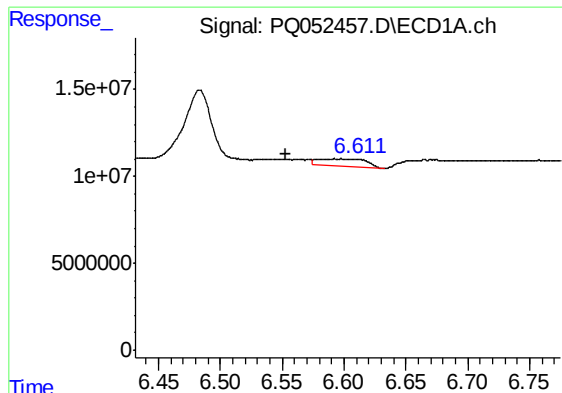
#20 AR-1242-5

R.T.: 7.538 min
Delta R.T.: 0.004 min
Response: 4654034
Conc: 8.25 ng/ml



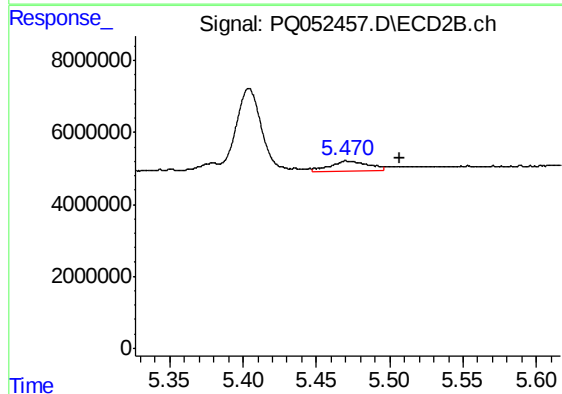
#20 AR-1242-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 2315965
Conc: 9.24 ng/ml



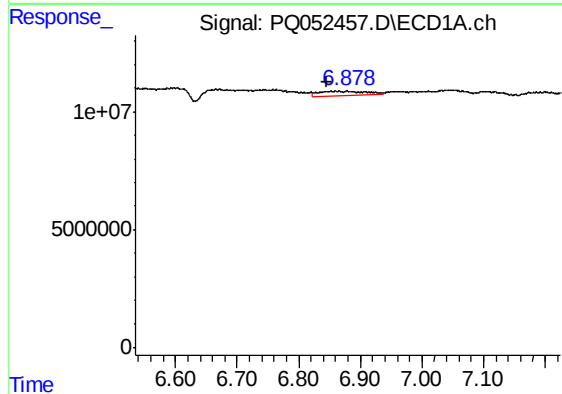
#21 AR-1248-1

R.T.: 6.593 min
Delta R.T.: 0.040 min
Response: 10914497
Conc: 19.93 ng/ml



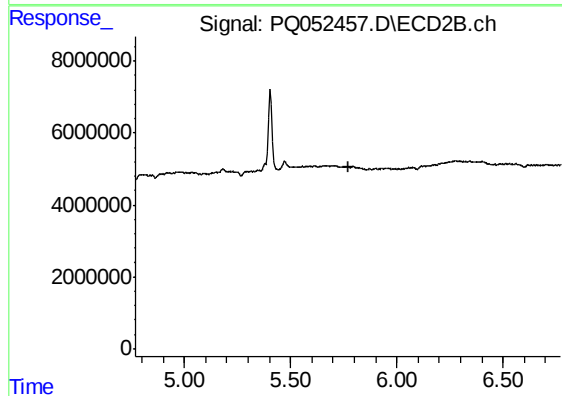
#21 AR-1248-1

R.T.: 5.472 min
Delta R.T.: -0.035 min
Response: 4597706
Conc: 22.36 ng/ml



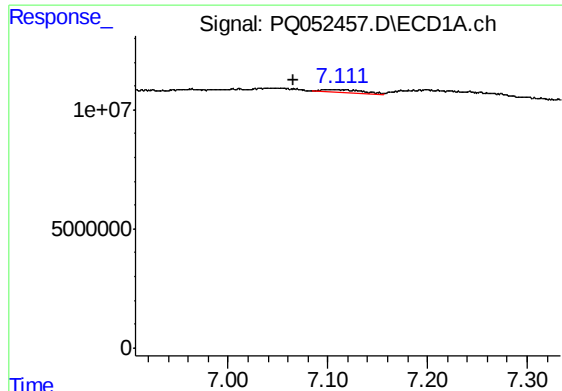
#22 AR-1248-2

R.T.: 6.860 min
Delta R.T.: 0.014 min
Response: 8922725
Conc: 11.61 ng/ml



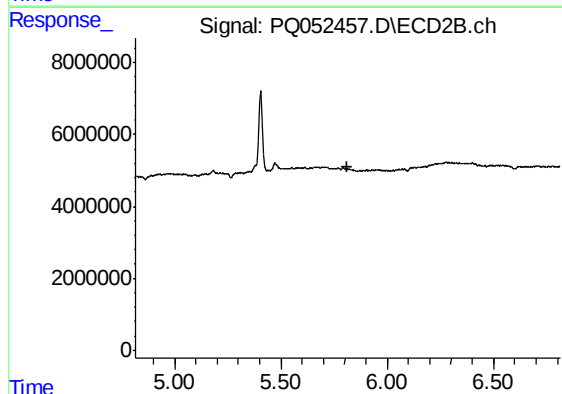
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



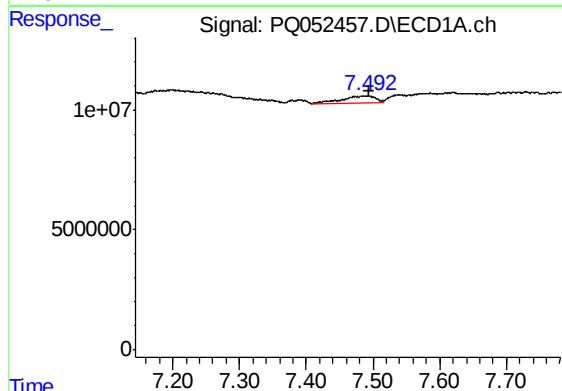
#23 AR-1248-3

R.T.: 7.106 min
Delta R.T.: 0.040 min
Response: 3353991
Conc: 3.80 ng/ml



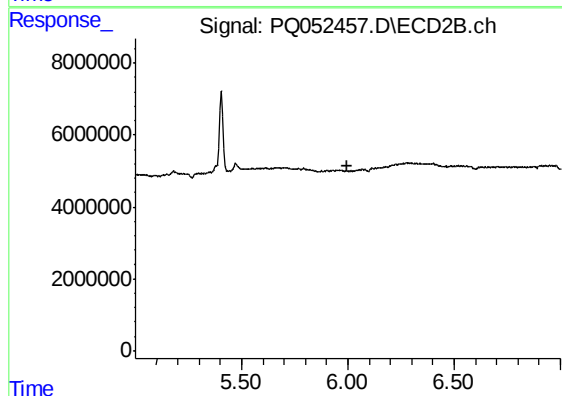
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



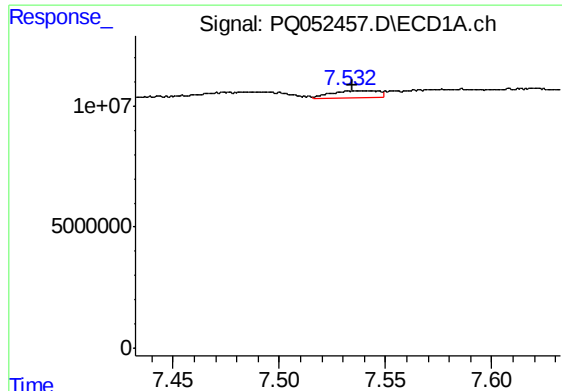
#24 AR-1248-4

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 9228686
Conc: 8.88 ng/ml



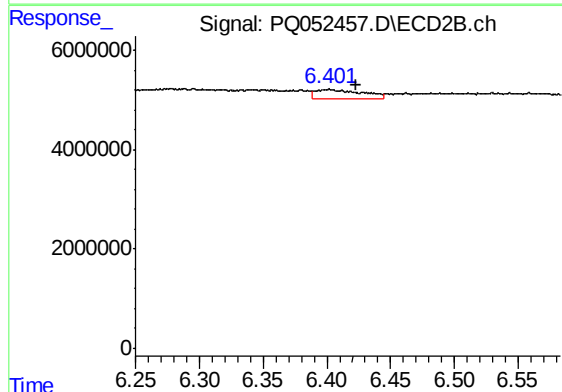
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



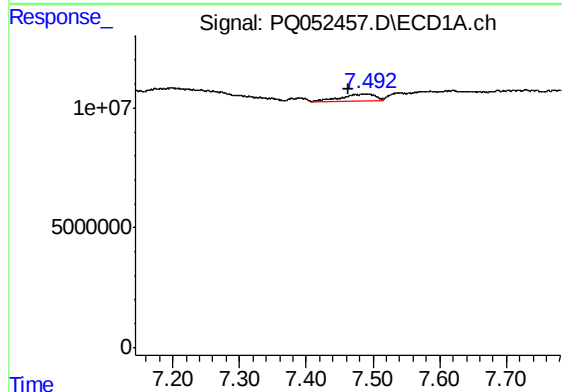
#25 AR-1248-5

R.T.: 7.538 min
Delta R.T.: 0.004 min
Response: 4654034
Conc: 4.54 ng/ml



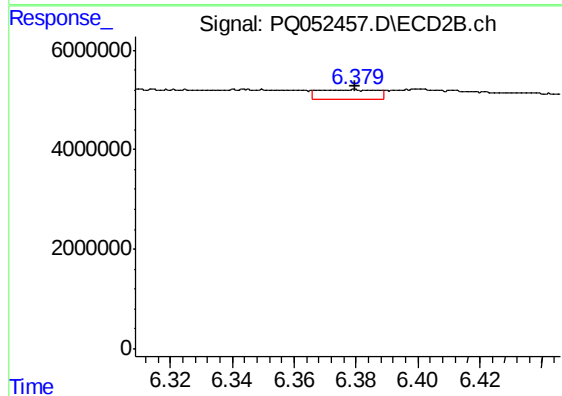
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: -0.022 min
Response: 4704166
Conc: 13.16 ng/ml



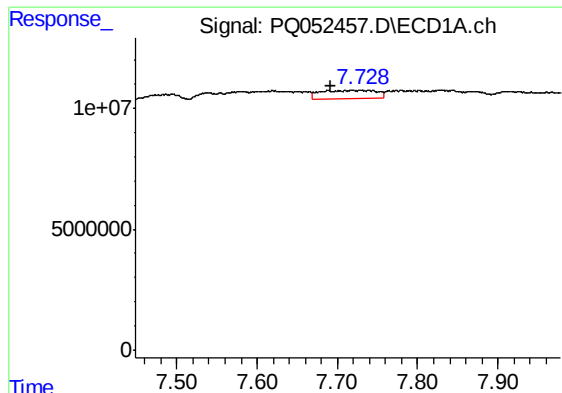
#26 AR-1254-1

R.T.: 7.493 min
Delta R.T.: 0.030 min
Response: 9228686
Conc: 9.29 ng/ml



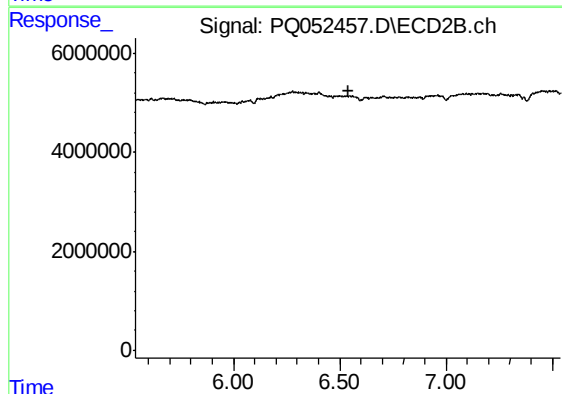
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 2315965
Conc: 4.34 ng/ml



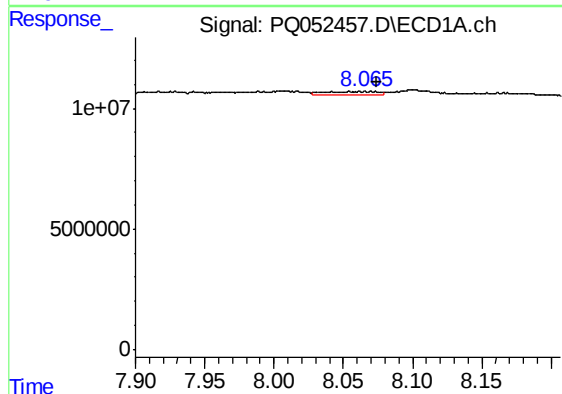
#27 AR-1254-2

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 16003004
Conc: 10.35 ng/ml



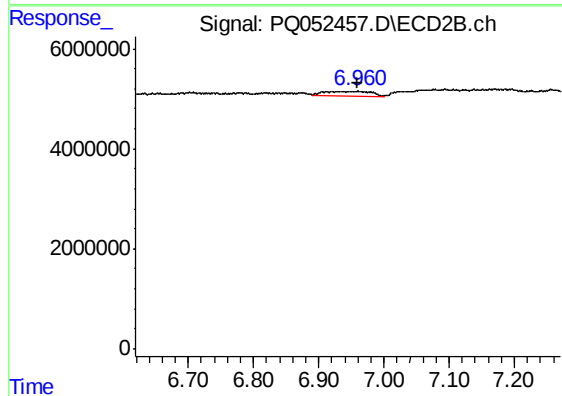
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



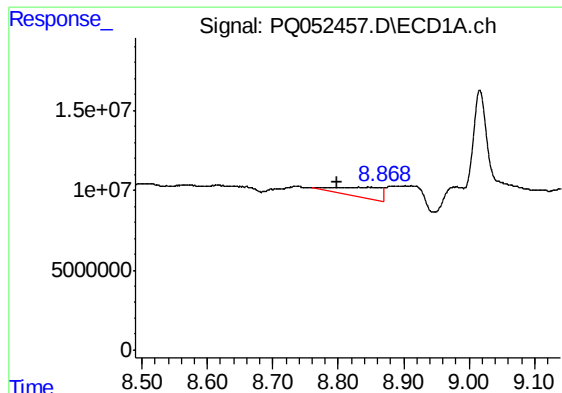
#28 AR-1254-3

R.T.: 8.065 min
Delta R.T.: -0.009 min
Response: 3606384
Conc: 2.13 ng/ml



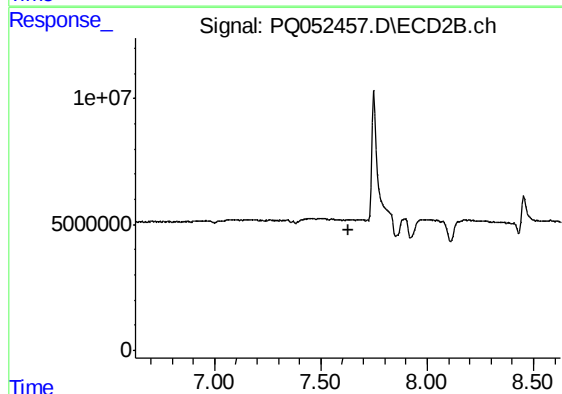
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: -0.030 min
Response: 4305890
Conc: 5.73 ng/ml



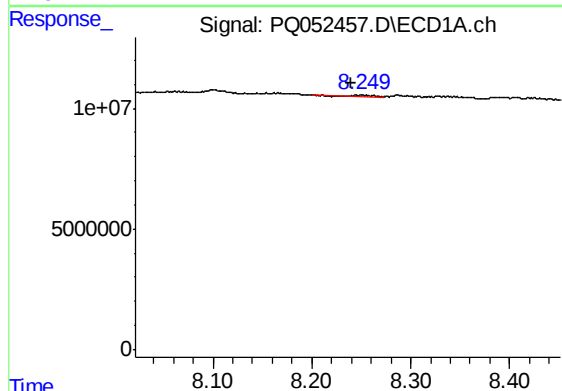
#30 AR-1254-5

R.T.: 8.845 min
Delta R.T.: 0.048 min
Response: 29570345
Conc: 22.00 ng/ml



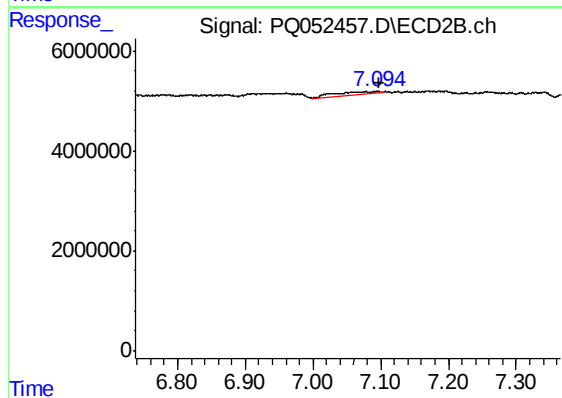
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



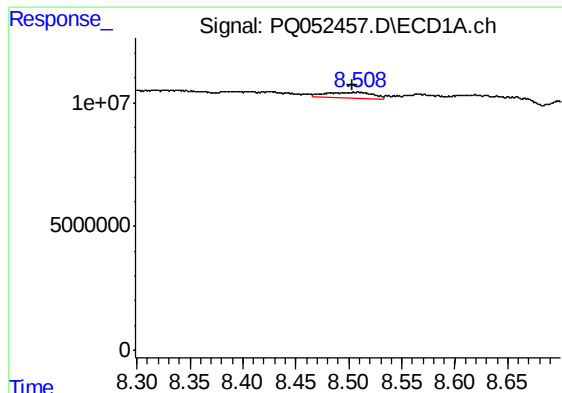
#31 AR-1260-1

R.T.: 8.251 min
Delta R.T.: 0.010 min
Response: 358728
Conc: 0.36 ng/ml



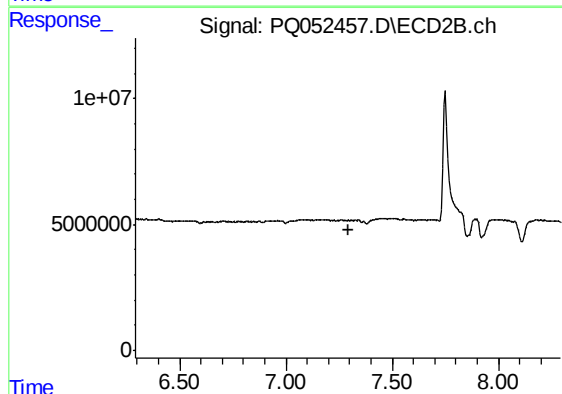
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 2736577
Conc: 6.68 ng/ml



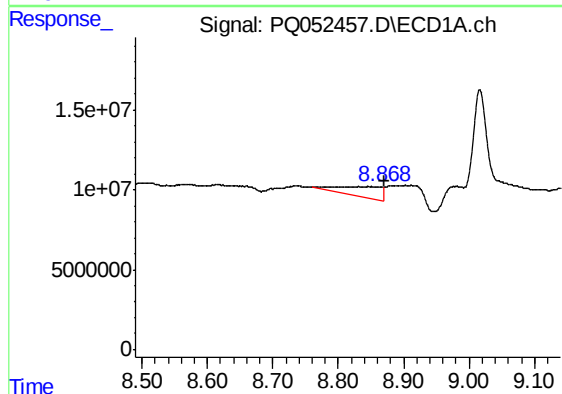
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: 0.005 min
Response: 6494070
Conc: 5.29 ng/ml



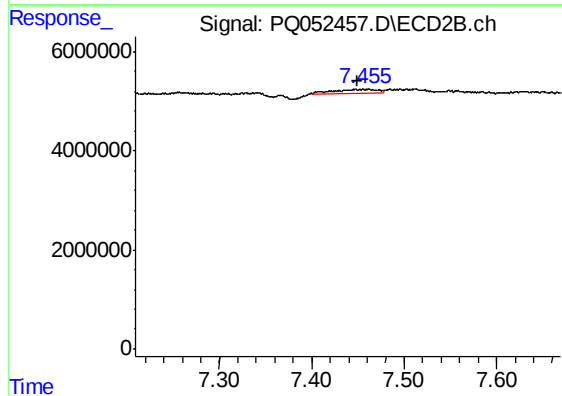
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.292 min
Response: 0
Conc: N.D.



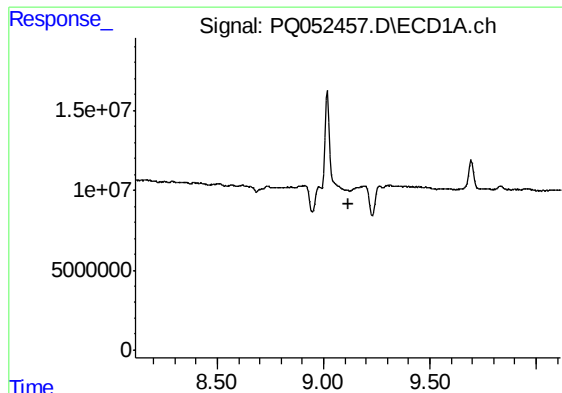
#33 AR-1260-3

R.T.: 8.845 min
Delta R.T.: -0.025 min
Response: 29570345
Conc: 32.33 ng/ml



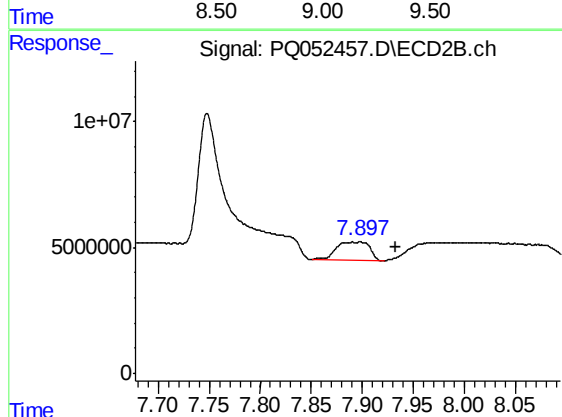
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: 0.006 min
Response: 2328188
Conc: 4.87 ng/ml



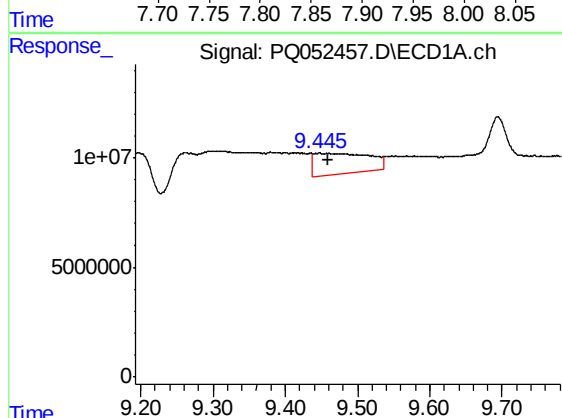
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



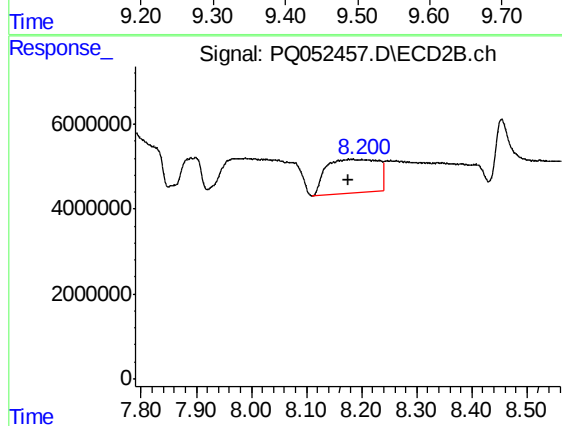
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: -0.035 min
Response: 16339395
Conc: 40.34 ng/ml



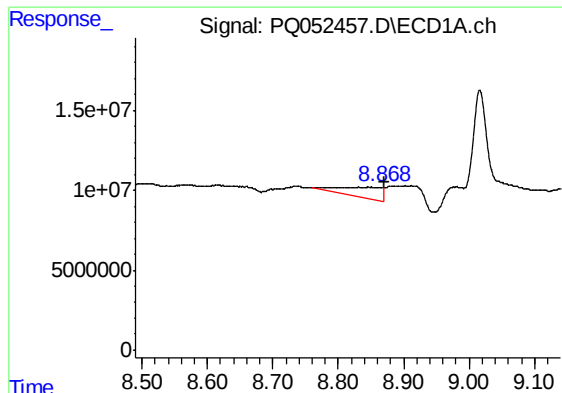
#35 AR-1260-5

R.T.: 9.446 min
Delta R.T.: -0.013 min
Response: 48779254
Conc: 21.50 ng/ml



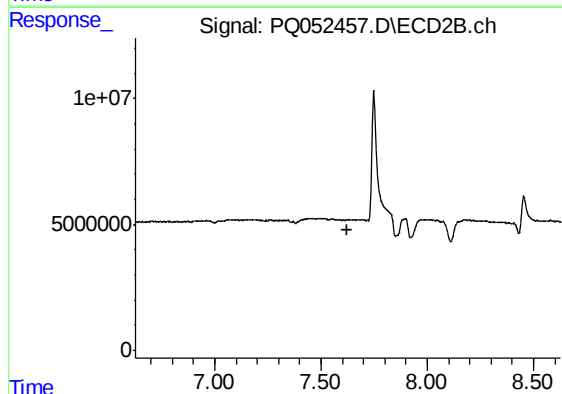
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: 0.022 min
Response: 51580857
Conc: 47.91 ng/ml



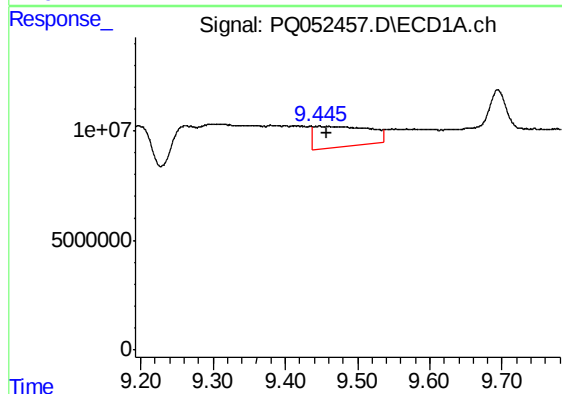
#36 AR-1262-1

R.T.: 8.845 min
Delta R.T.: -0.025 min
Response: 29570345
Conc: 18.78 ng/ml



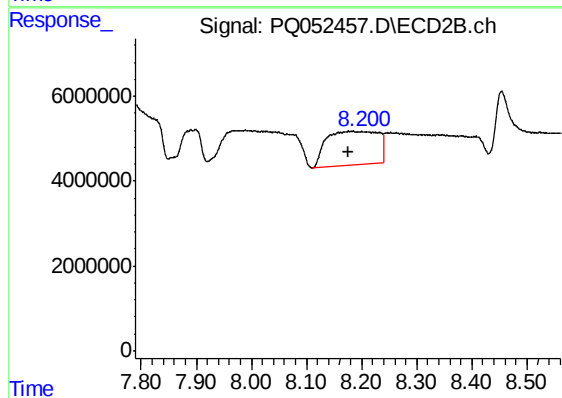
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



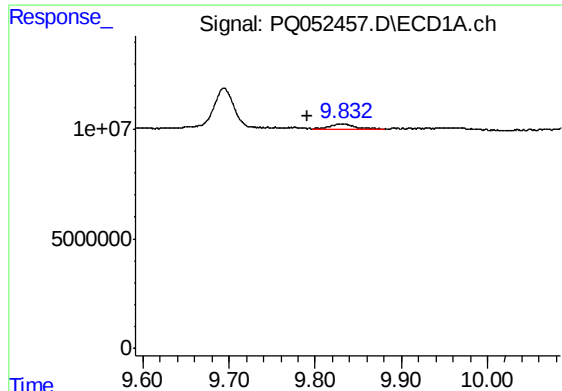
#37 AR-1262-2

R.T.: 9.446 min
Delta R.T.: -0.012 min
Response: 48779254
Conc: 16.28 ng/ml



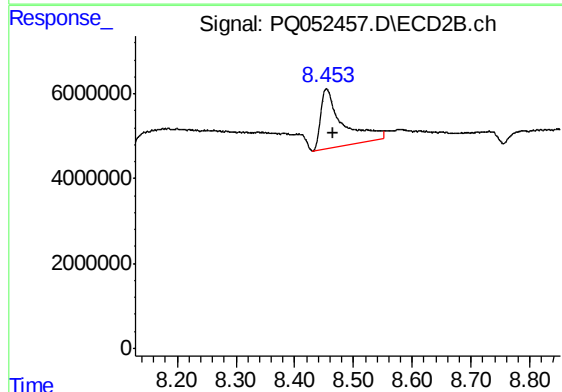
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: 0.022 min
Response: 51580857
Conc: 38.46 ng/ml



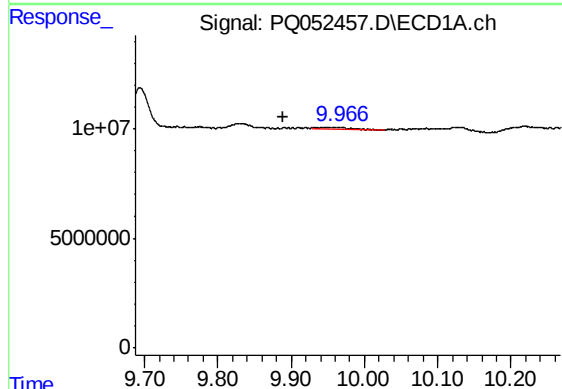
#38 AR-1262-3

R.T.: 9.831 min
Delta R.T.: 0.040 min
Response: 4894668
Conc: 2.46 ng/ml



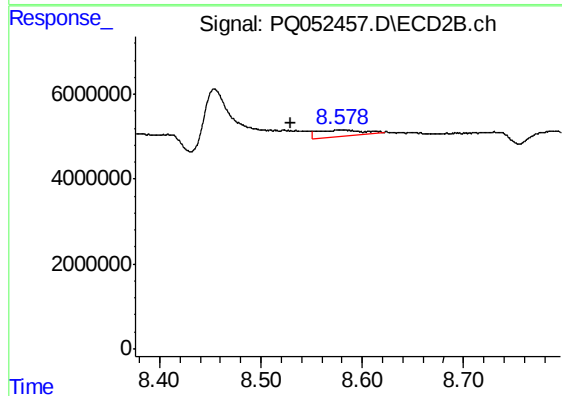
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: -0.011 min
Response: 36878010
Conc: 70.53 ng/ml



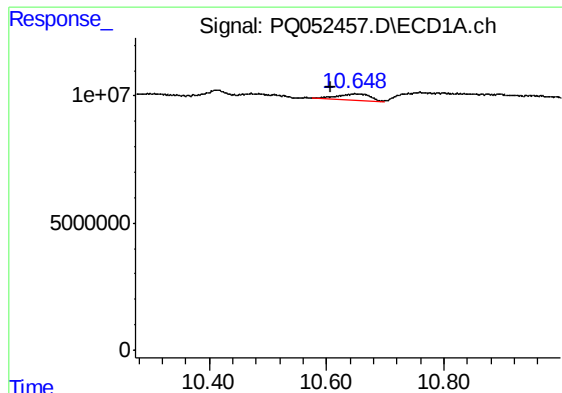
#39 AR-1262-4

R.T.: 9.946 min
Delta R.T.: 0.056 min
Response: 1775119
Conc: 1.17 ng/ml



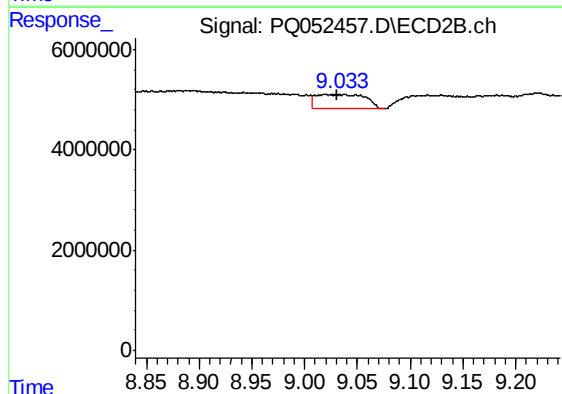
#39 AR-1262-4

R.T.: 8.580 min
Delta R.T.: 0.051 min
Response: 4534747
Conc: 4.64 ng/ml



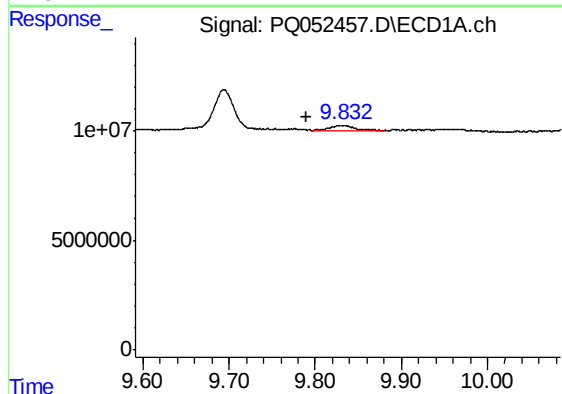
#40 AR-1262-5

R.T.: 10.649 min
Delta R.T.: 0.042 min
Response: 9493665
Conc: 8.72 ng/ml



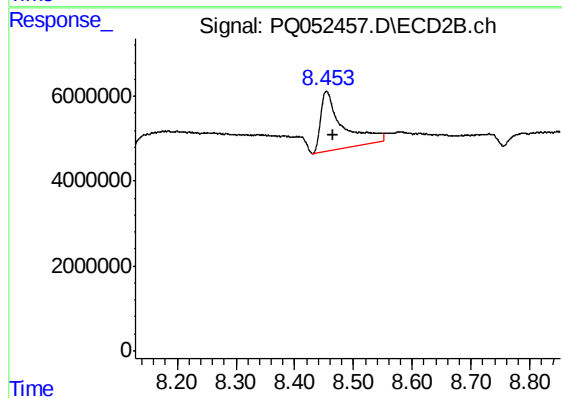
#40 AR-1262-5

R.T.: 9.021 min
Delta R.T.: -0.010 min
Response: 8970115
Conc: 19.79 ng/ml



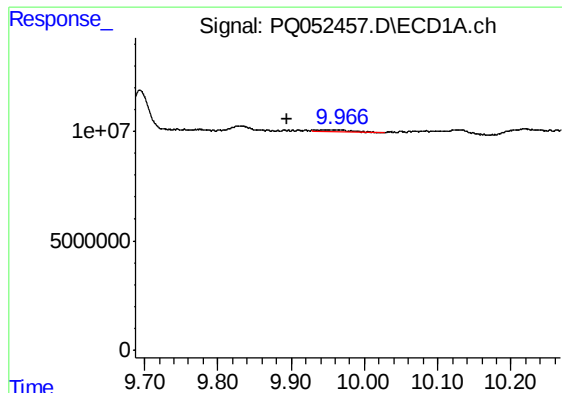
#41 AR-1268-1

R.T.: 9.831 min
Delta R.T.: 0.041 min
Response: 4894668
Conc: 1.39 ng/ml



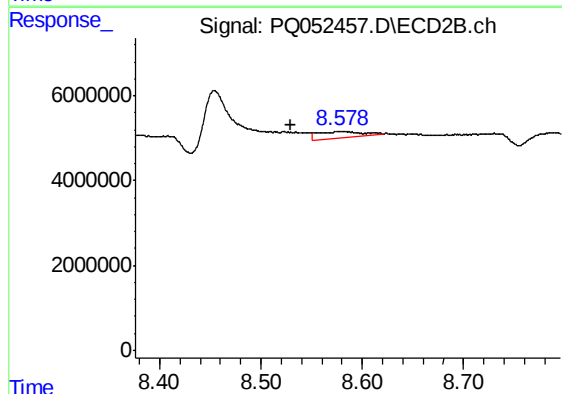
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: -0.011 min
Response: 36878010
Conc: 22.90 ng/ml



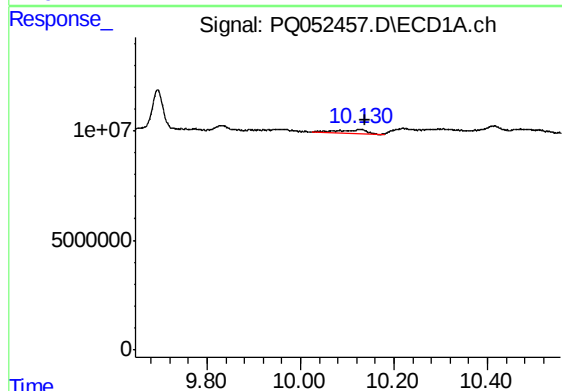
#42 AR-1268-2

R.T.: 9.946 min
Delta R.T.: 0.052 min
Response: 1775119
Conc: 0.54 ng/ml



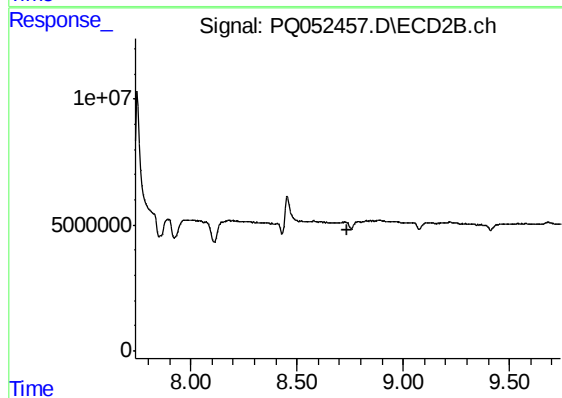
#42 AR-1268-2

R.T.: 8.580 min
Delta R.T.: 0.050 min
Response: 4534747
Conc: 3.04 ng/ml



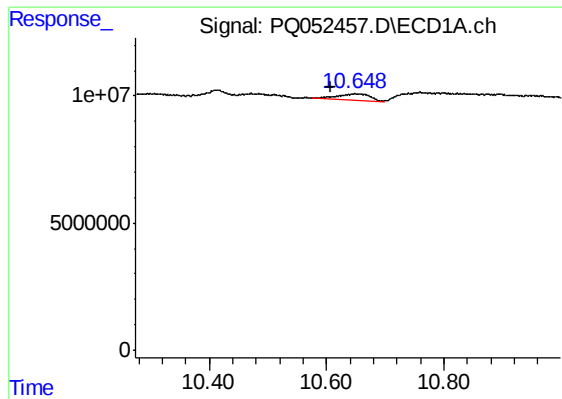
#43 AR-1268-3

R.T.: 10.128 min
Delta R.T.: -0.010 min
Response: 7311501
Conc: 2.63 ng/ml



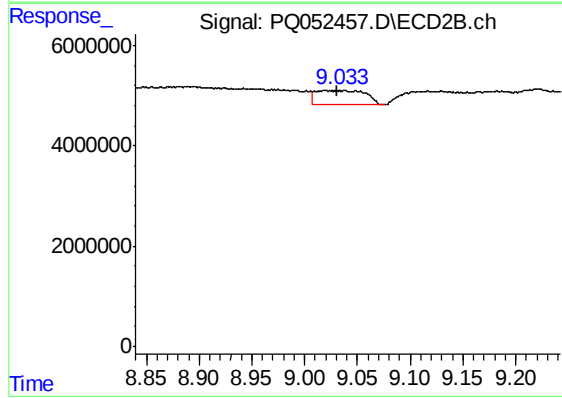
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.649 min
Delta R.T.: 0.042 min
Response: 9493665
Conc: 7.78 ng/ml



#44 AR-1268-4

R.T.: 9.021 min
Delta R.T.: -0.010 min
Response: 8970115
Conc: 17.16 ng/ml