

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030921\
 Data File : PQ052459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 14:15
 Operator : DD\AJ
 Sample : M1583-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:17:30 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...	5.245	0.000	2997355	0	0.122	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.550	5.526	14371392	2071473	17.886	6.725 #
4)	L1 AR-1016-2	6.550	5.526	14371392	2071473	12.173	4.831 #
5)	L1 AR-1016-3	6.660	0.000	16221014	0	22.727	N.D. #
6)	L1 AR-1016-4	6.773	5.810f	13330445	1068998	22.143	6.384 #
7)	L1 AR-1016-5	7.104f	6.043f	4234819	1374144	7.527	6.435
8)	L2 AR-1221-1	5.491	4.482	9954763	613756	39.032	6.790 #
9)	L2 AR-1221-2	5.608	4.619	3556134	1316103	20.218	20.799
10)	L2 AR-1221-3	5.666	4.674	38382105	1157480	65.187	5.368 #
11)	L3 AR-1232-1	5.666	4.674	38382105	1157480	78.106	6.401 #
12)	L3 AR-1232-2	6.258	5.526	10781399	2071473	41.891	10.492 #
13)	L3 AR-1232-3	6.550	0.000	14371392	0	27.318	N.D. #
14)	L3 AR-1232-4	6.773	5.810	13330445	1068998	50.851	12.915 #
15)	L3 AR-1232-5	6.844	6.043f	7785658	1374144	42.144	15.445 #
16)	L4 AR-1242-1	6.550	5.526	14371392	2071473	20.912	7.864 #
17)	L4 AR-1242-2	6.550	5.526	14371392	2071473	14.235	5.638 #
18)	L4 AR-1242-3	6.660	0.000	16221014	0	26.711	N.D. #
19)	L4 AR-1242-4	6.773	5.810	13330445	1068998	26.215	6.053 #
20)	L4 AR-1242-5	7.537	6.379	12400883	788098	21.981	3.143 #
21)	L5 AR-1248-1	6.550	5.526	14371392	2071473	26.240	10.073 #
22)	L5 AR-1248-2	6.844	5.810f	7785658	1068998	10.129	3.955 #
23)	L5 AR-1248-3	7.104f	5.810	4234819	1068998	4.796	3.834
24)	L5 AR-1248-4	7.470	6.043f	8097434	1374144	7.788	4.130 #
25)	L5 AR-1248-5	7.537	6.379f	12400883	788098	12.106	2.204 #
26)	L6 AR-1254-1	7.470	6.379	8097434	788098	8.151	1.478 #
27)	L6 AR-1254-2	7.692	0.000	26329350	0	17.035	N.D. #
28)	L6 AR-1254-3	8.100	6.958	3021958	1656692	1.788	2.203
29)	L6 AR-1254-4	8.415f	0.000	8171101	0	6.514	N.D. #
30)	L6 AR-1254-5	8.734f	7.631	6761094	40236345	5.031	59.158 #
31)	L7 AR-1260-1	8.190f	7.101	182092	3171581	0.182	7.744 #
32)	L7 AR-1260-2	8.510	0.000	10756641	0	8.758	N.D. #
33)	L7 AR-1260-3	0.000	7.510f	0	12530756	N.D.	26.220 #
34)	L7 AR-1260-4	0.000	7.895f	0	15097350	N.D.	37.273 #
35)	L7 AR-1260-5	9.460	8.180	18692460	50774374	8.238	47.157 #
36)	L8 AR-1262-1	0.000	7.631	0	40236345	N.D.	116.521 #
37)	L8 AR-1262-2	9.460	8.180	18692460	50774374	6.239	37.860 #
38)	L8 AR-1262-3	0.000	8.454	0	29408475	N.D.	56.245 #
39)	L8 AR-1262-4	0.000	8.559	0	1725028	N.D.	1.765 #
40)	L8 AR-1262-5	10.654f	0.000	3507370	0	3.223	N.D. #
41)	L9 AR-1268-1	0.000	8.454	0	29408475	N.D.	18.259 #
42)	L9 AR-1268-2	0.000	8.559	0	1725028	N.D.	1.157 #
44)	L9 AR-1268-4	10.654f	0.000	3507370	0	2.876	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030921\
Data File : PQ052459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 14:15
Operator : DD\AJ
Sample : M1583-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 05:17:30 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

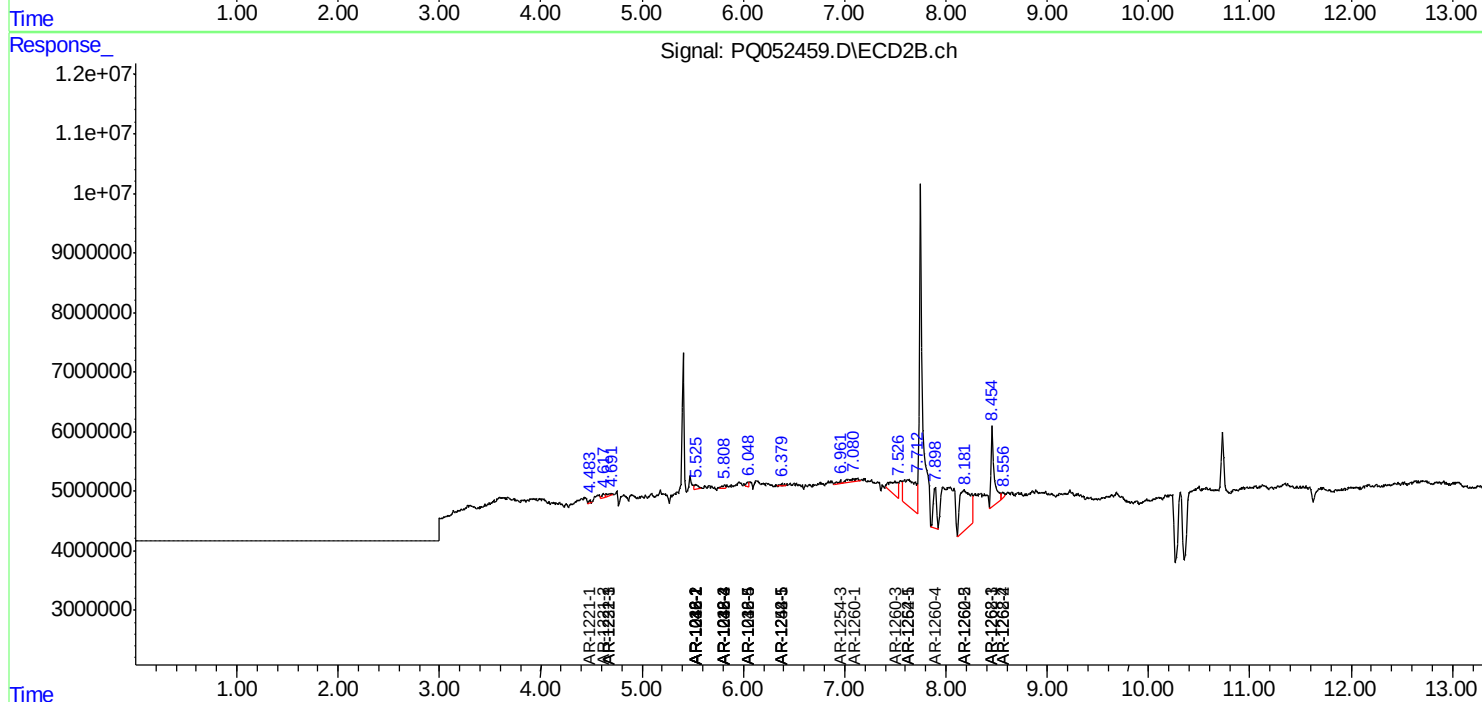
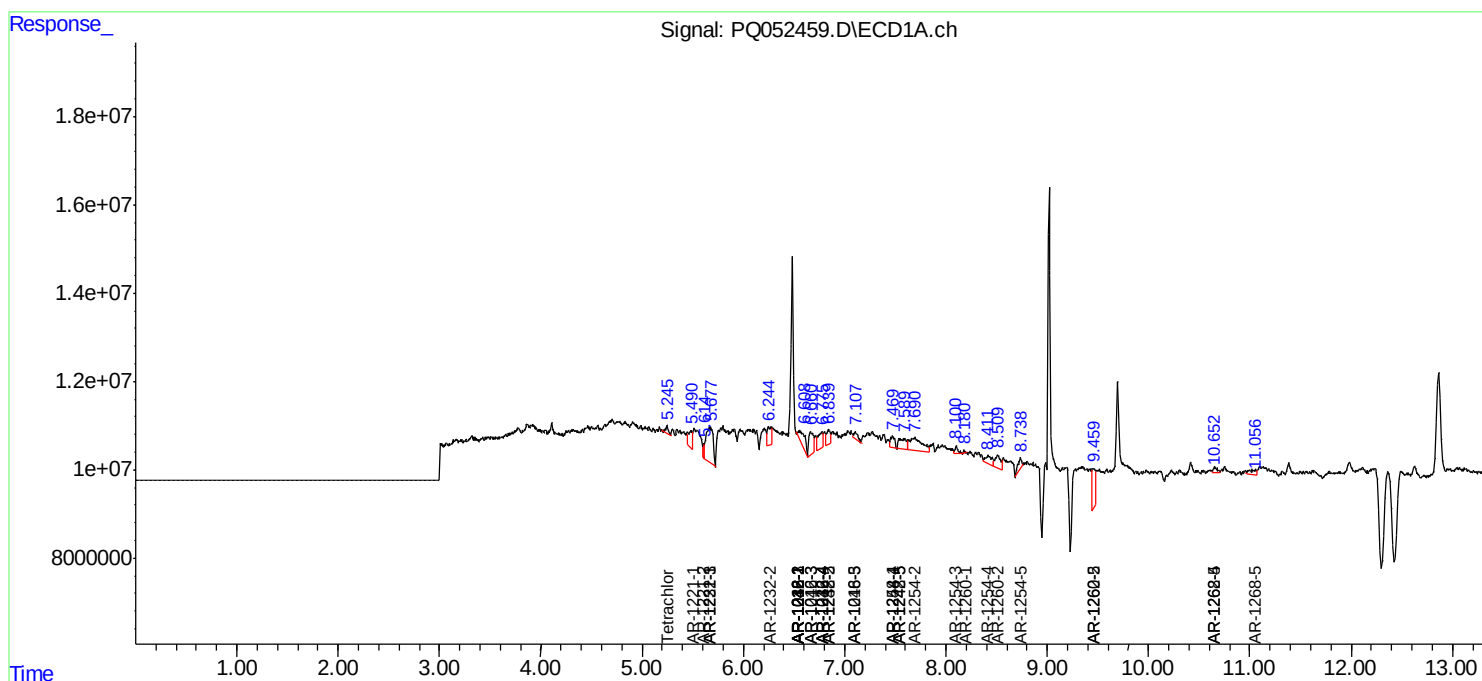
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	11.054	0.000	5171577	0	0.529	N.D. #

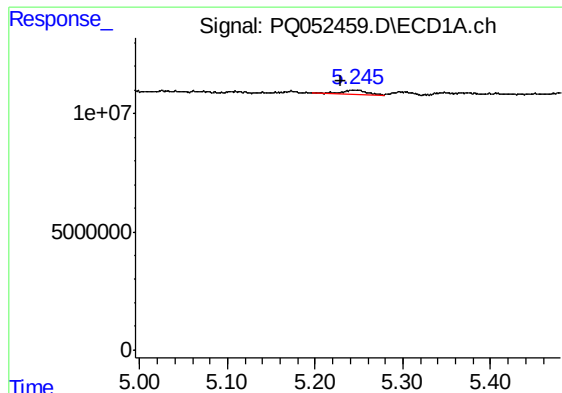
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030921\
Data File : PQ052459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 14:15
Operator : DD\AJ
Sample : M1583-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 05:17:30 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

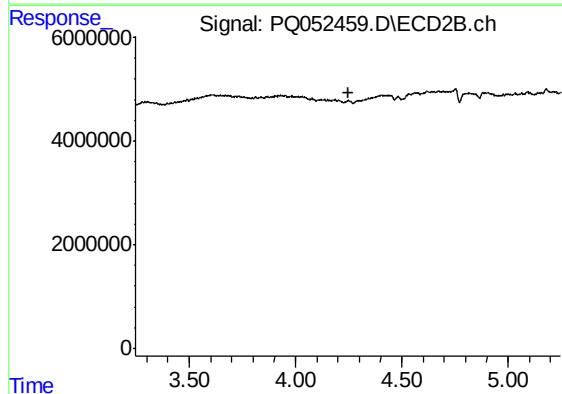
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





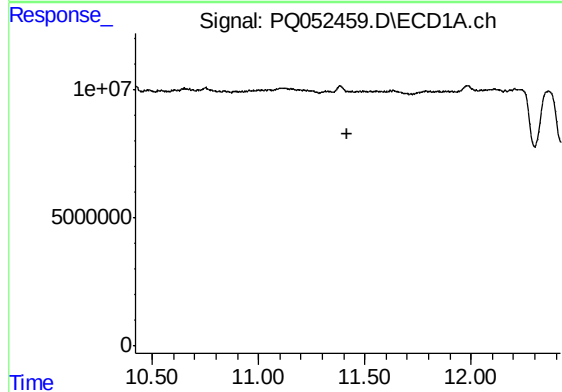
#1 Tetrachloro-m-xylene

R.T.: 5.245 min
Delta R.T.: 0.016 min
Response: 2997355
Conc: 0.12 ng/ml



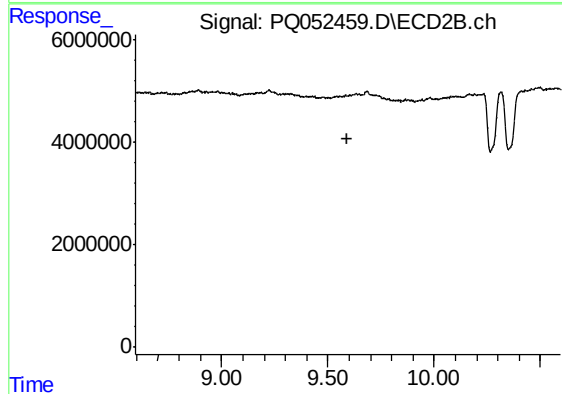
#1 Tetrachloro-m-xylene

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



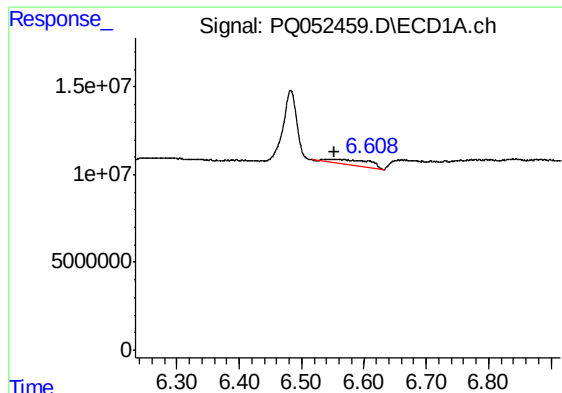
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.421 min
Response: 0
Conc: N.D.



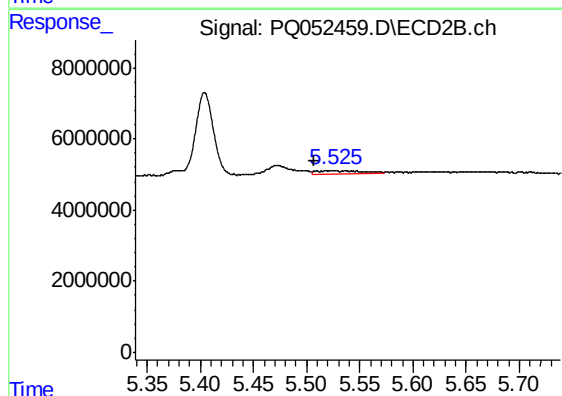
#2 Decachlorobiphenyl

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



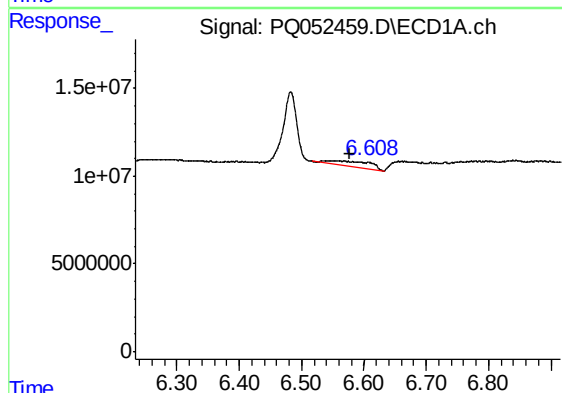
#3 AR-1016-1

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 14371392
Conc: 17.89 ng/ml



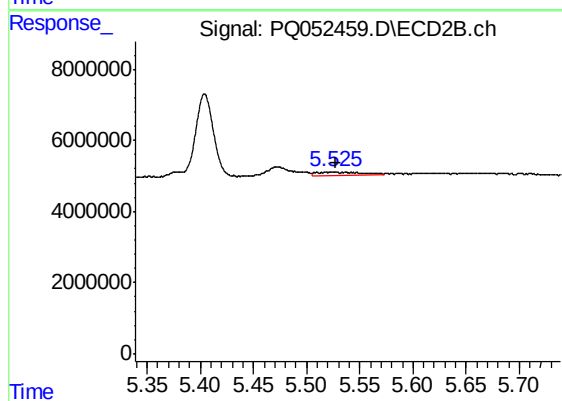
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: 0.019 min
Response: 2071473
Conc: 6.73 ng/ml



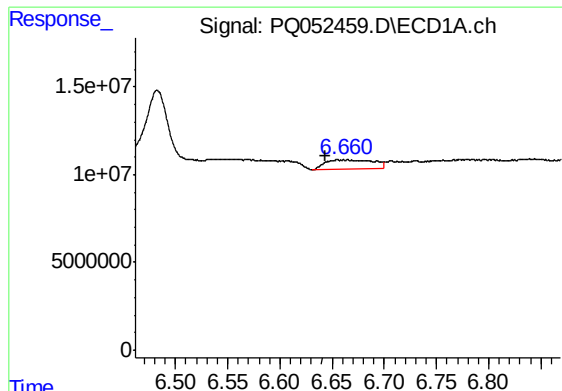
#4 AR-1016-2

R.T.: 6.550 min
Delta R.T.: -0.028 min
Response: 14371392
Conc: 12.17 ng/ml



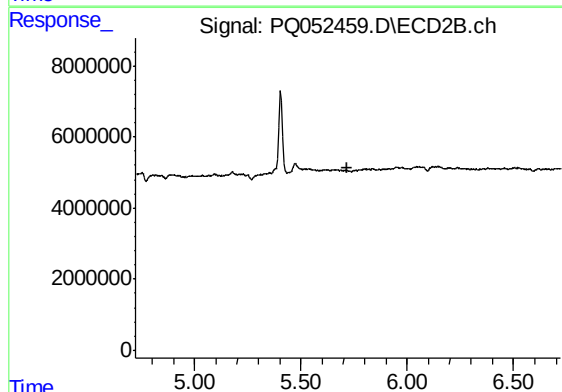
#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 2071473
Conc: 4.83 ng/ml



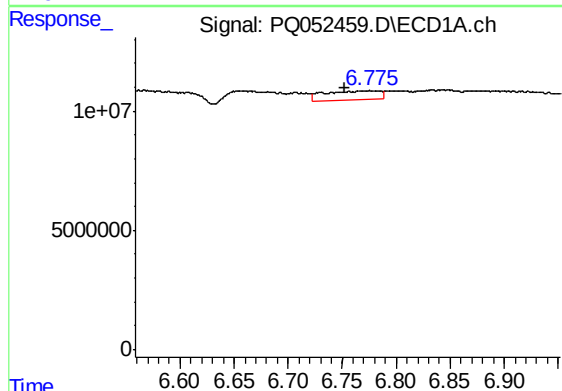
#5 AR-1016-3

R.T.: 6.660 min
Delta R.T.: 0.016 min
Response: 16221014
Conc: 22.73 ng/ml



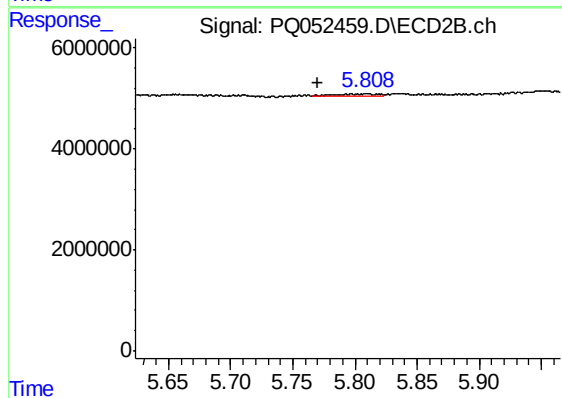
#5 AR-1016-3

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



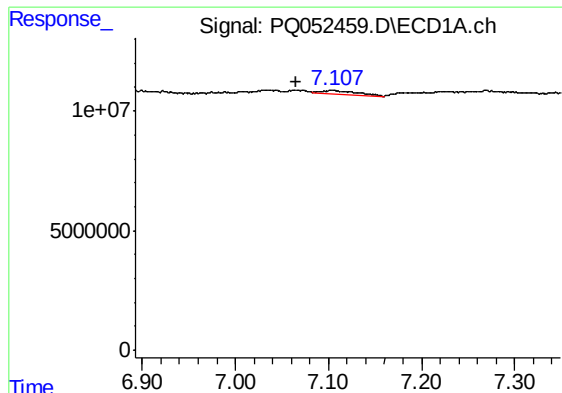
#6 AR-1016-4

R.T.: 6.773 min
Delta R.T.: 0.021 min
Response: 13330445
Conc: 22.14 ng/ml



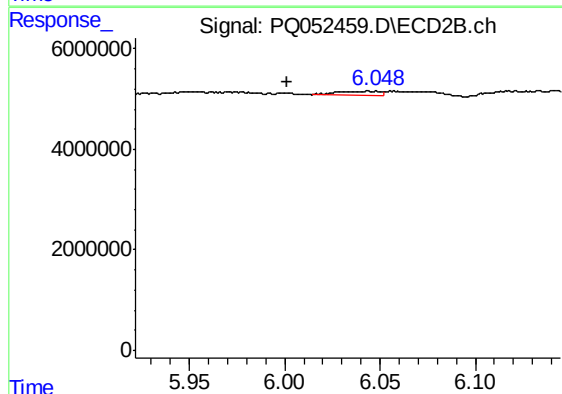
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: 0.040 min
Response: 1068998
Conc: 6.38 ng/ml



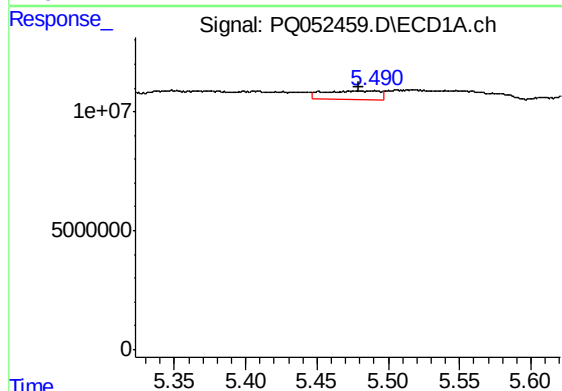
#7 AR-1016-5

R.T.: 7.104 min
Delta R.T.: 0.038 min
Response: 4234819
Conc: 7.53 ng/ml



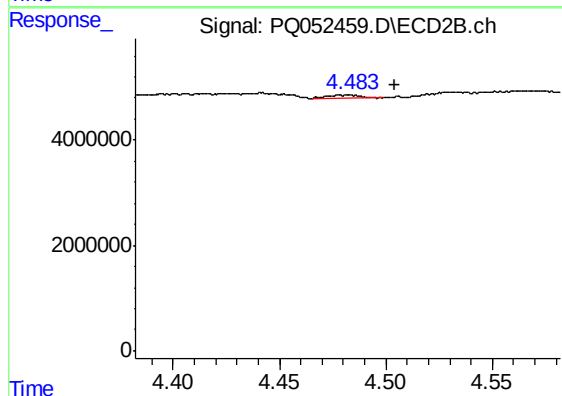
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: 0.042 min
Response: 1374144
Conc: 6.43 ng/ml



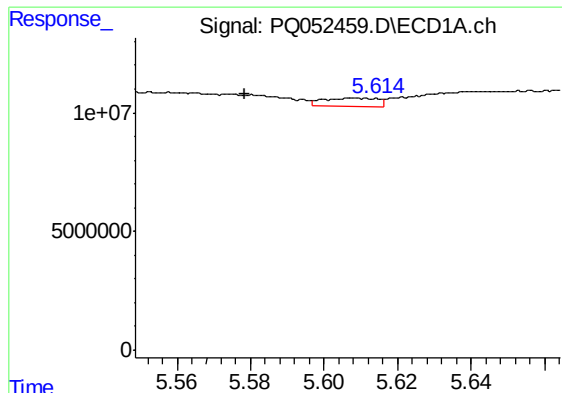
#8 AR-1221-1

R.T.: 5.491 min
Delta R.T.: 0.011 min
Response: 9954763
Conc: 39.03 ng/ml



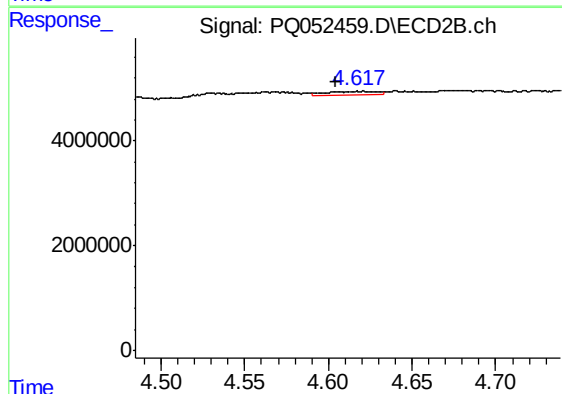
#8 AR-1221-1

R.T.: 4.482 min
Delta R.T.: -0.022 min
Response: 613756
Conc: 6.79 ng/ml



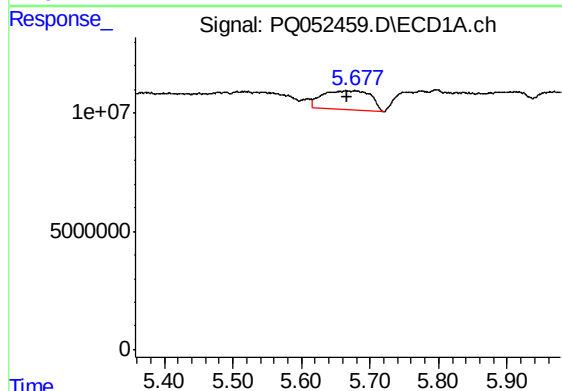
#9 AR-1221-2

R.T.: 5.608 min
Delta R.T.: 0.030 min
Response: 3556134
Conc: 20.22 ng/ml



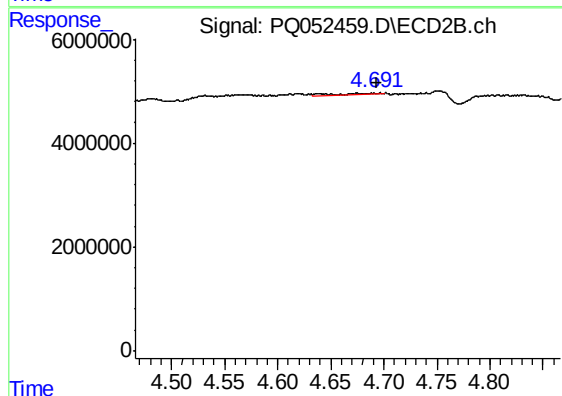
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: 0.015 min
Response: 1316103
Conc: 20.80 ng/ml



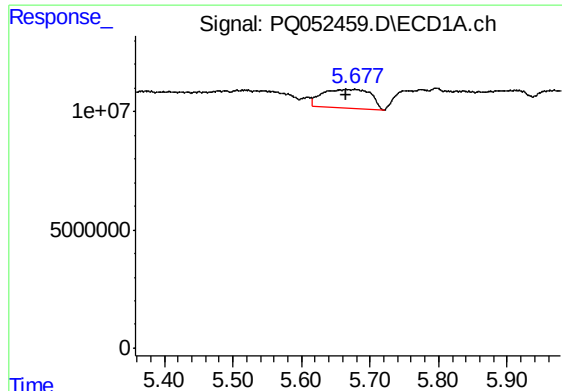
#10 AR-1221-3

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 38382105
Conc: 65.19 ng/ml



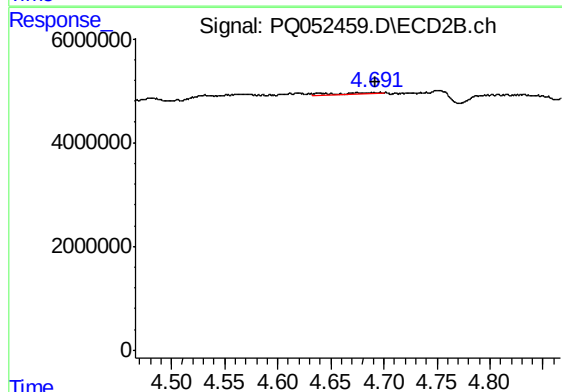
#10 AR-1221-3

R.T.: 4.674 min
Delta R.T.: -0.019 min
Response: 1157480
Conc: 5.37 ng/ml



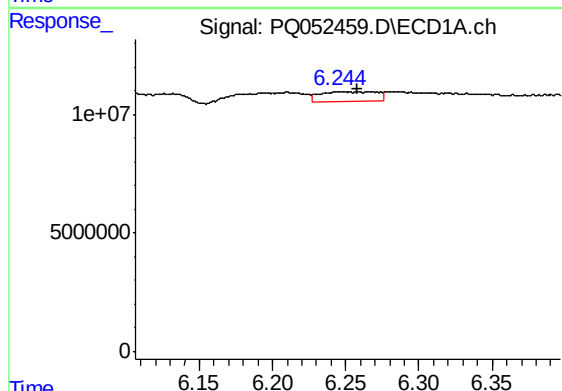
#11 AR-1232-1

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 38382105
Conc: 78.11 ng/ml



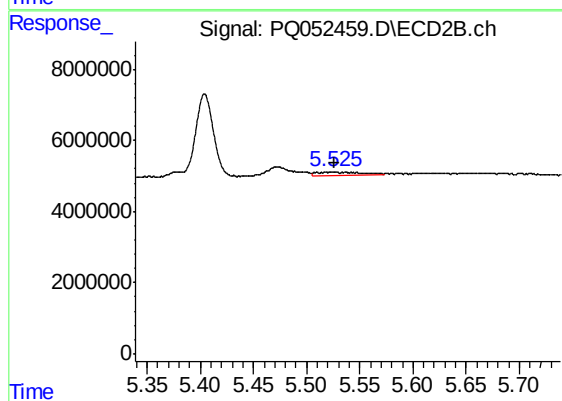
#11 AR-1232-1

R.T.: 4.674 min
Delta R.T.: -0.018 min
Response: 1157480
Conc: 6.40 ng/ml



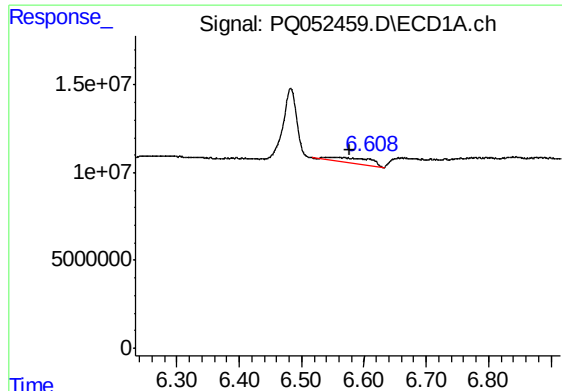
#12 AR-1232-2

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 10781399
Conc: 41.89 ng/ml



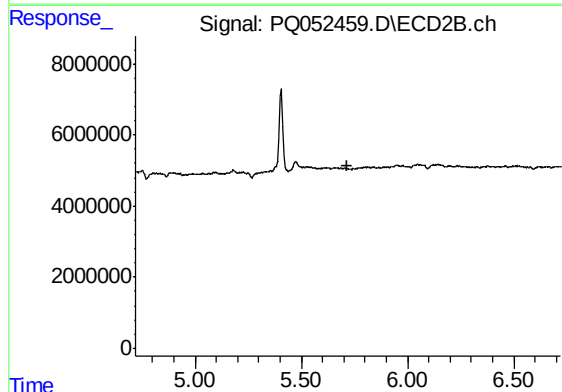
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 2071473
Conc: 10.49 ng/ml



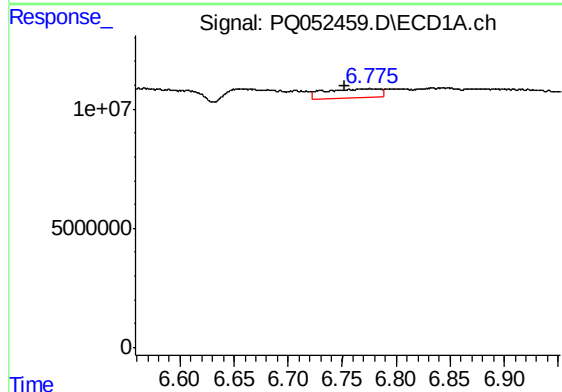
#13 AR-1232-3

R.T.: 6.550 min
Delta R.T.: -0.028 min
Response: 14371392
Conc: 27.32 ng/ml



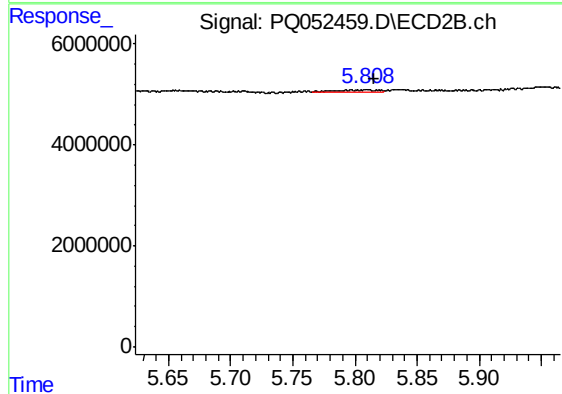
#13 AR-1232-3

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



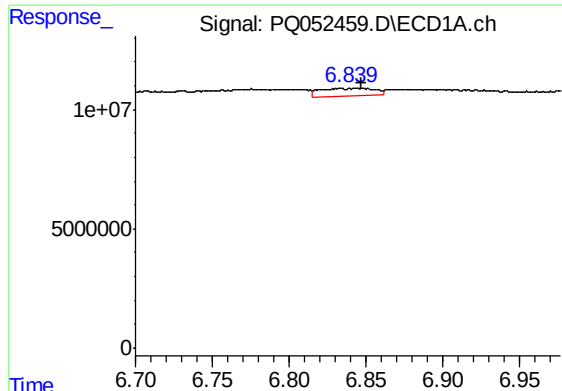
#14 AR-1232-4

R.T.: 6.773 min
Delta R.T.: 0.021 min
Response: 13330445
Conc: 50.85 ng/ml



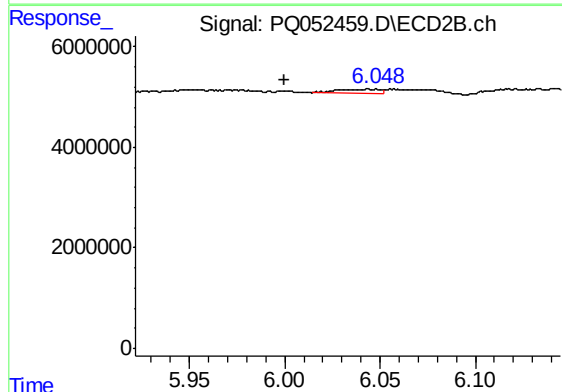
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: 1068998
Conc: 12.92 ng/ml



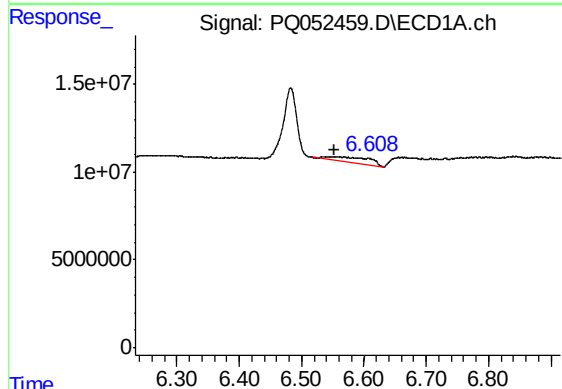
#15 AR-1232-5

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 7785658
Conc: 42.14 ng/ml



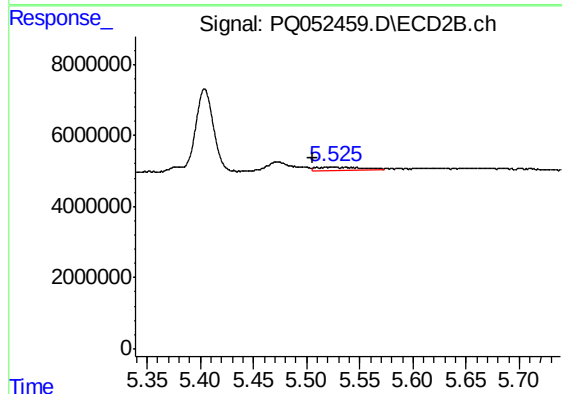
#15 AR-1232-5

R.T.: 6.043 min
Delta R.T.: 0.044 min
Response: 1374144
Conc: 15.45 ng/ml



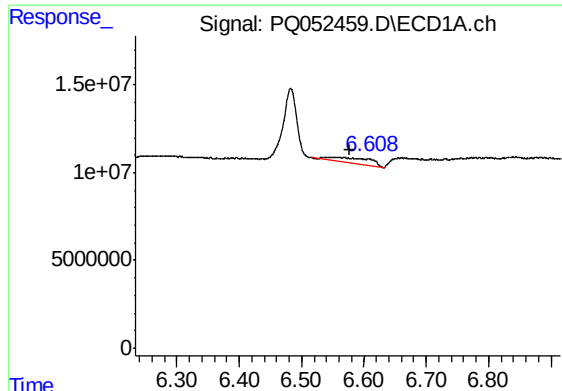
#16 AR-1242-1

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 14371392
Conc: 20.91 ng/ml



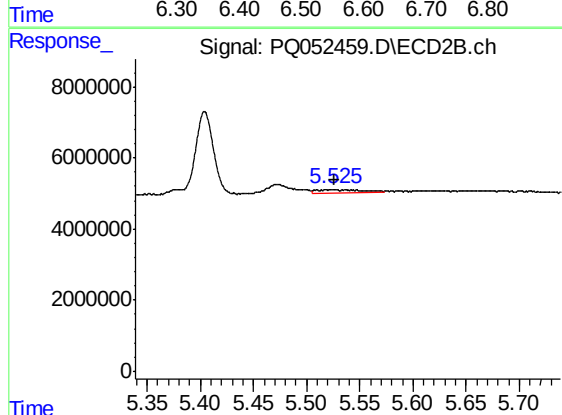
#16 AR-1242-1

R.T.: 5.526 min
Delta R.T.: 0.020 min
Response: 2071473
Conc: 7.86 ng/ml



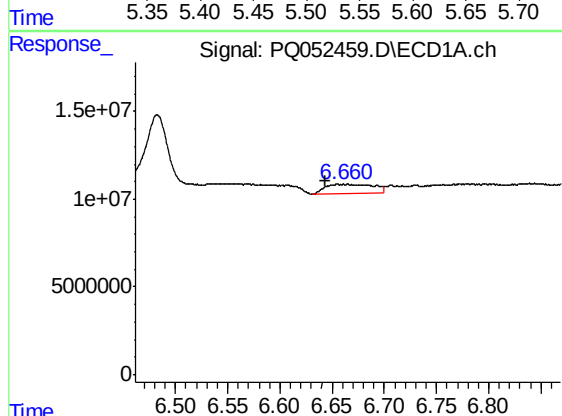
#17 AR-1242-2

R.T.: 6.550 min
Delta R.T.: -0.027 min
Response: 14371392
Conc: 14.23 ng/ml



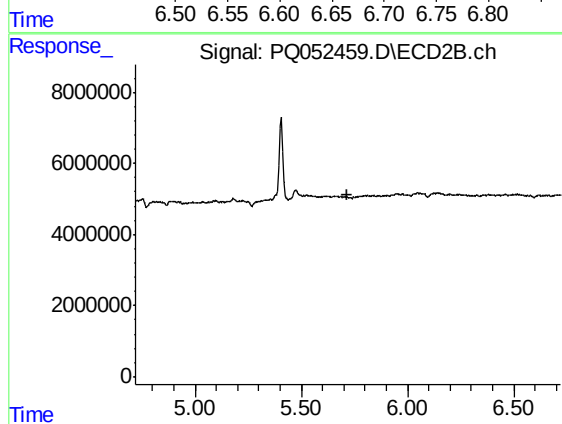
#17 AR-1242-2

R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 2071473
Conc: 5.64 ng/ml



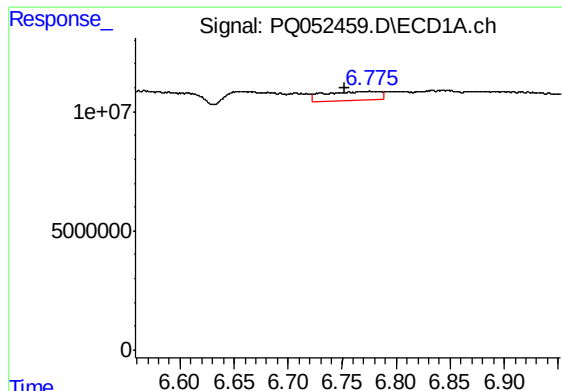
#18 AR-1242-3

R.T.: 6.660 min
Delta R.T.: 0.016 min
Response: 16221014
Conc: 26.71 ng/ml



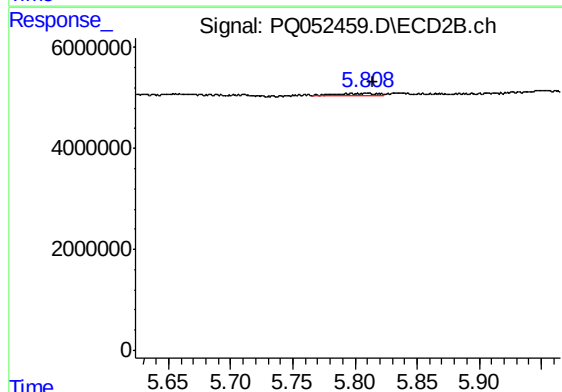
#18 AR-1242-3

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



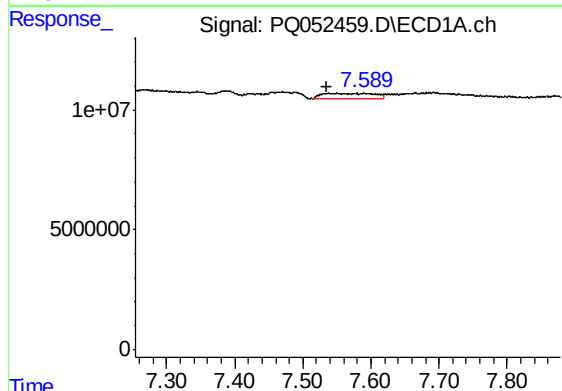
#19 AR-1242-4

R.T.: 6.773 min
Delta R.T.: 0.021 min
Response: 13330445
Conc: 26.22 ng/ml



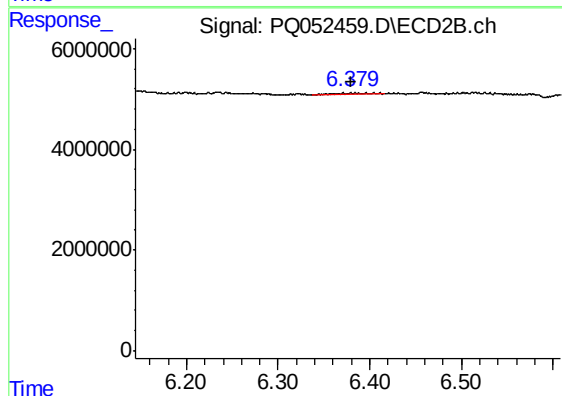
#19 AR-1242-4

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 1068998
Conc: 6.05 ng/ml



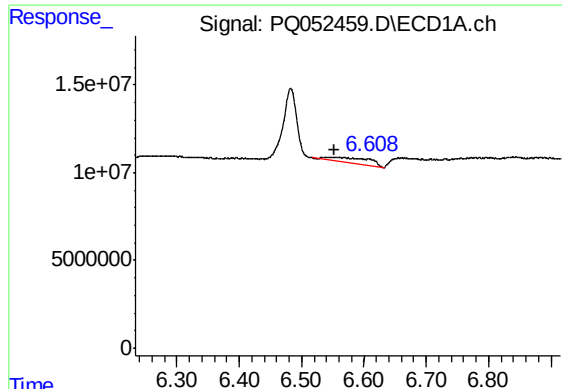
#20 AR-1242-5

R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 12400883
Conc: 21.98 ng/ml



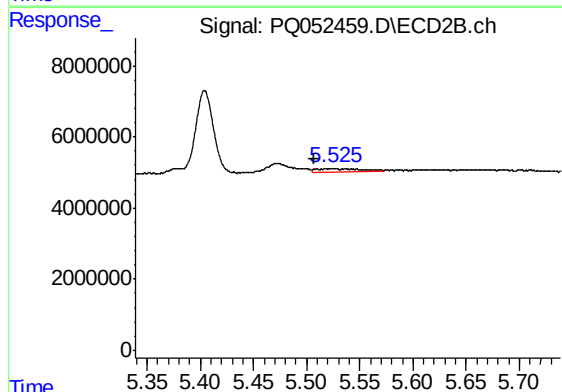
#20 AR-1242-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 788098
Conc: 3.14 ng/ml



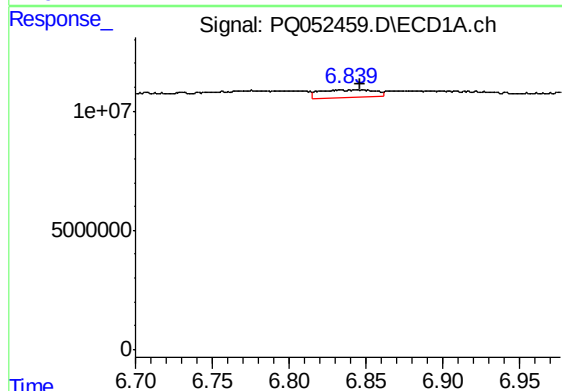
#21 AR-1248-1

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 14371392
Conc: 26.24 ng/ml



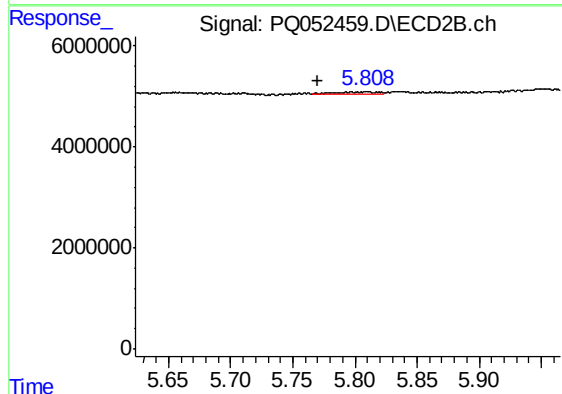
#21 AR-1248-1

R.T.: 5.526 min
Delta R.T.: 0.019 min
Response: 2071473
Conc: 10.07 ng/ml



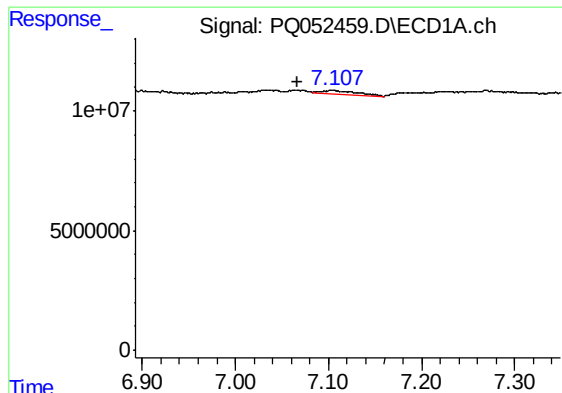
#22 AR-1248-2

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 7785658
Conc: 10.13 ng/ml



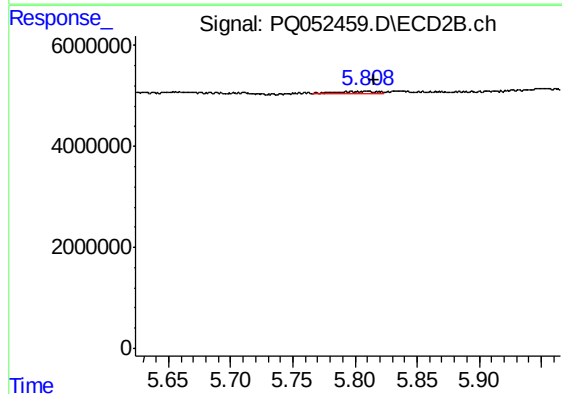
#22 AR-1248-2

R.T.: 5.810 min
Delta R.T.: 0.040 min
Response: 1068998
Conc: 3.96 ng/ml



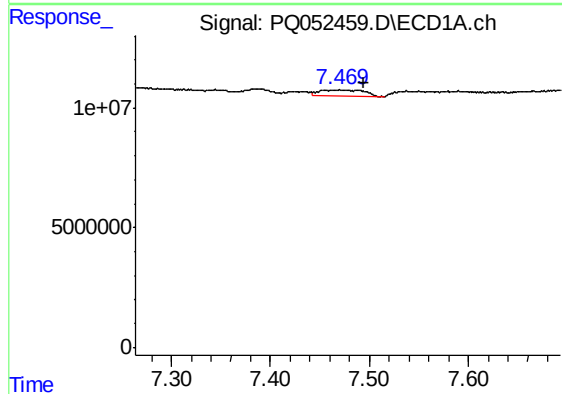
#23 AR-1248-3

R.T.: 7.104 min
Delta R.T.: 0.038 min
Response: 4234819
Conc: 4.80 ng/ml



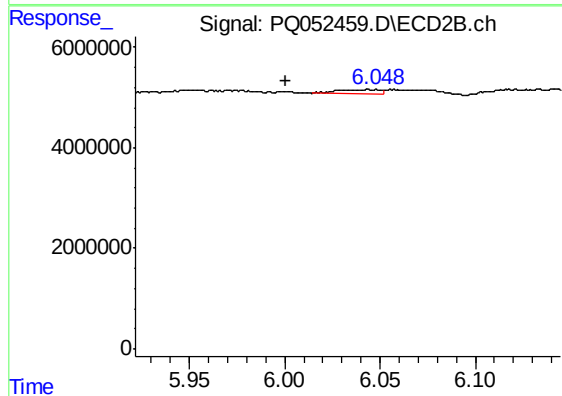
#23 AR-1248-3

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 1068998
Conc: 3.83 ng/ml



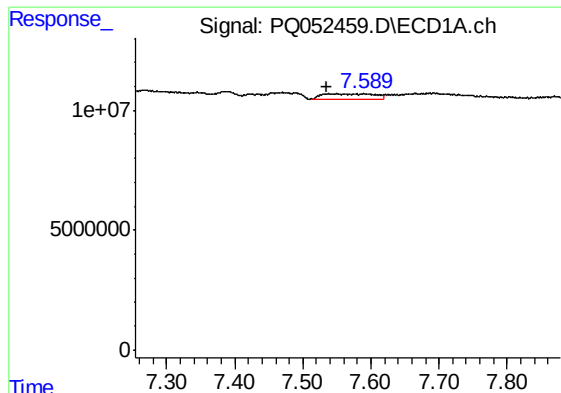
#24 AR-1248-4

R.T.: 7.470 min
Delta R.T.: -0.024 min
Response: 8097434
Conc: 7.79 ng/ml



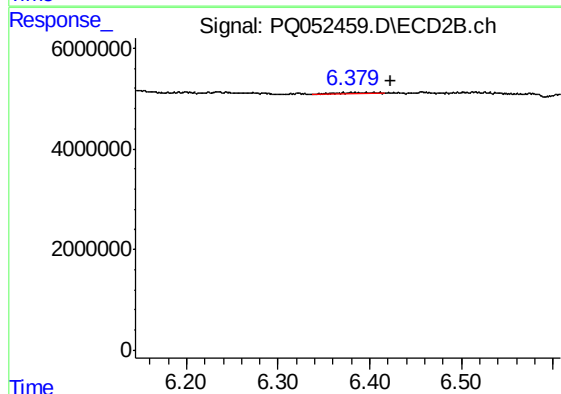
#24 AR-1248-4

R.T.: 6.043 min
Delta R.T.: 0.043 min
Response: 1374144
Conc: 4.13 ng/ml



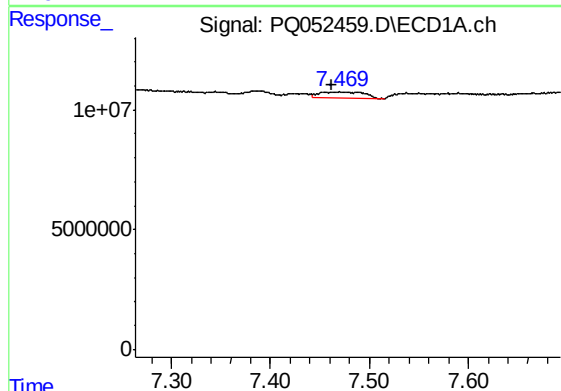
#25 AR-1248-5

R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 12400883
Conc: 12.11 ng/ml



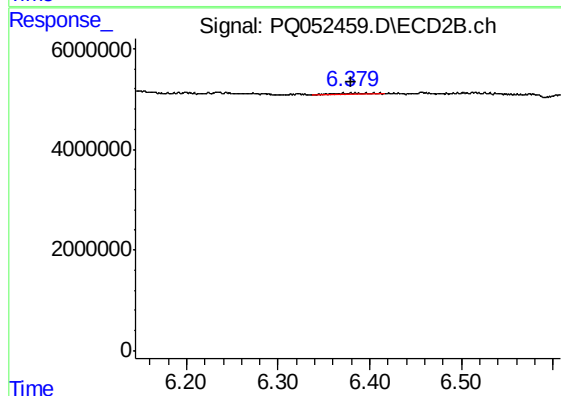
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: -0.044 min
Response: 788098
Conc: 2.20 ng/ml



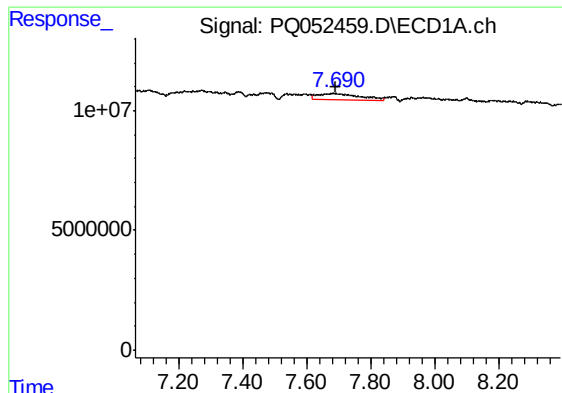
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.007 min
Response: 8097434
Conc: 8.15 ng/ml



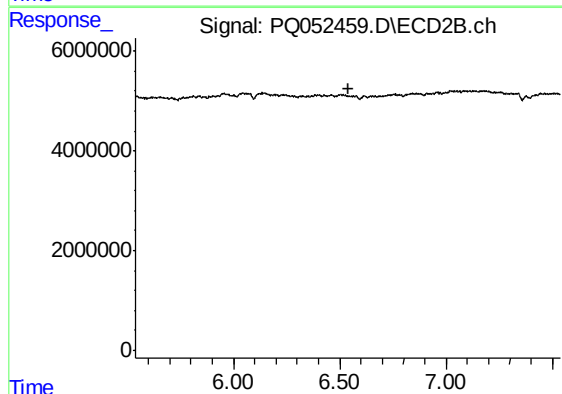
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 788098
Conc: 1.48 ng/ml



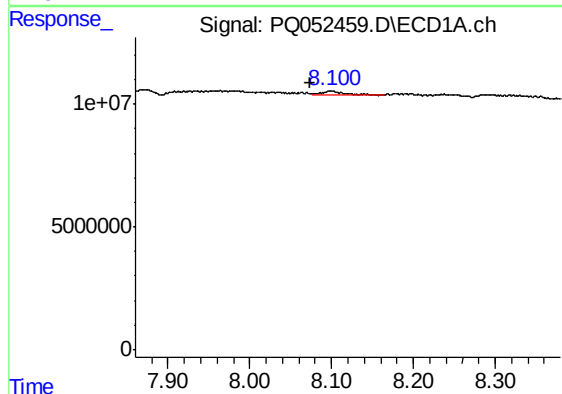
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 26329350
Conc: 17.03 ng/ml



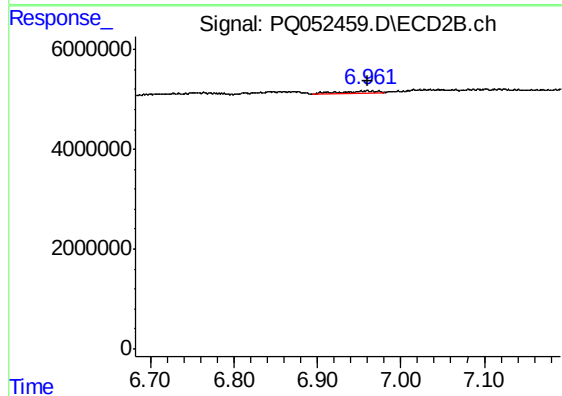
#27 AR-1254-2

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



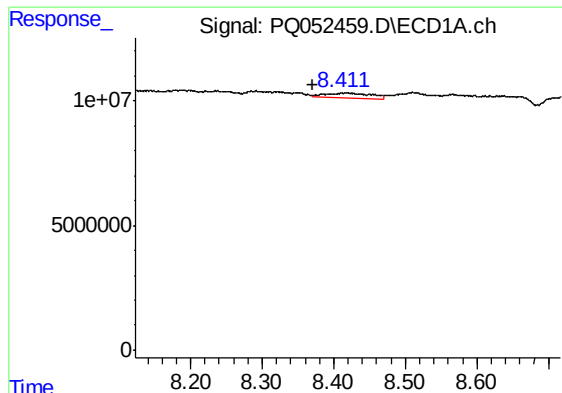
#28 AR-1254-3

R.T.: 8.100 min
Delta R.T.: 0.026 min
Response: 3021958
Conc: 1.79 ng/ml



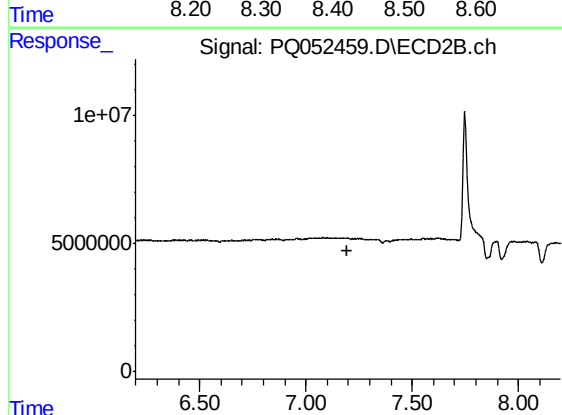
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: -0.002 min
Response: 1656692
Conc: 2.20 ng/ml



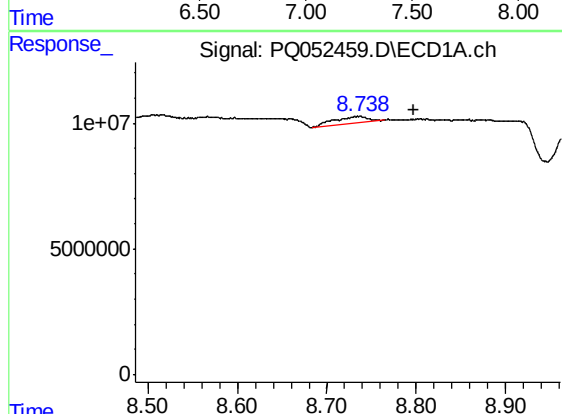
#29 AR-1254-4

R.T.: 8.415 min
Delta R.T.: 0.045 min
Response: 8171101
Conc: 6.51 ng/ml



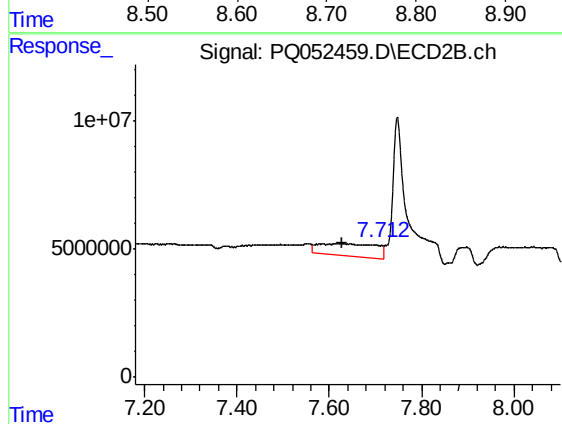
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



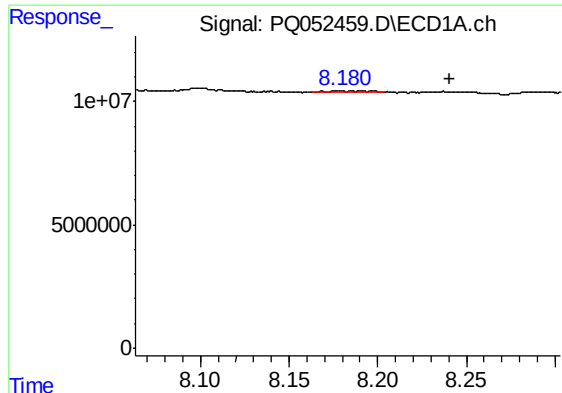
#30 AR-1254-5

R.T.: 8.734 min
Delta R.T.: -0.063 min
Response: 6761094
Conc: 5.03 ng/ml



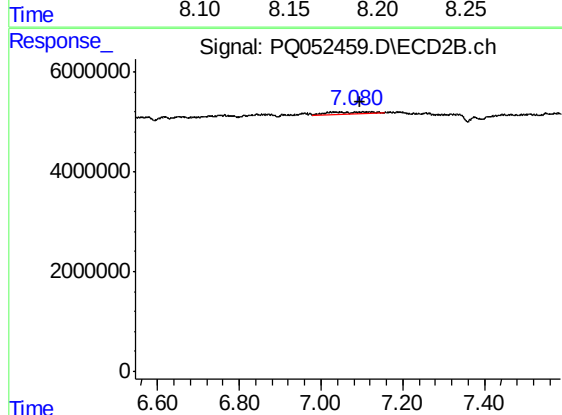
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: 0.003 min
Response: 40236345
Conc: 59.16 ng/ml



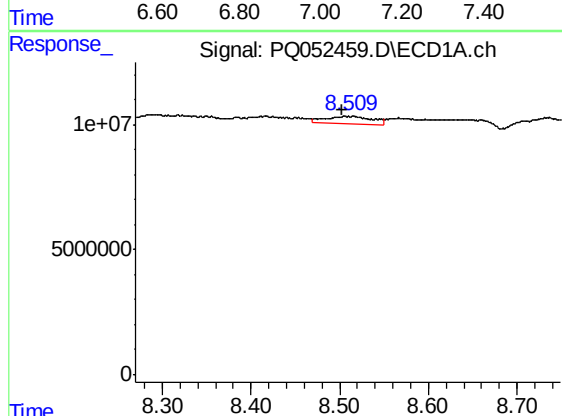
#31 AR-1260-1

R.T.: 8.190 min
Delta R.T.: -0.050 min
Response: 182092
Conc: 0.18 ng/ml



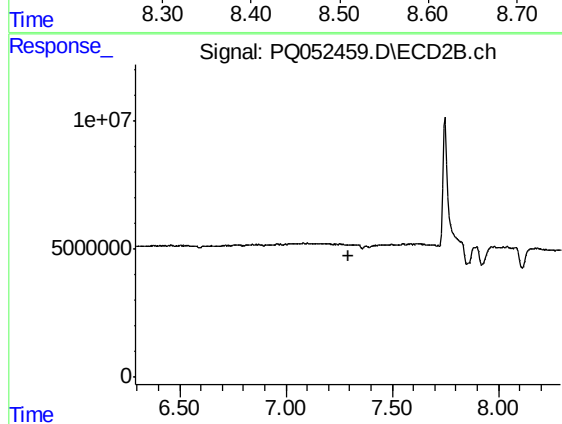
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: 0.004 min
Response: 3171581
Conc: 7.74 ng/ml



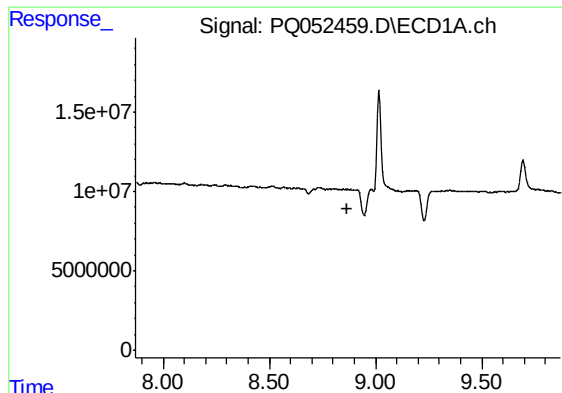
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: 0.007 min
Response: 10756641
Conc: 8.76 ng/ml



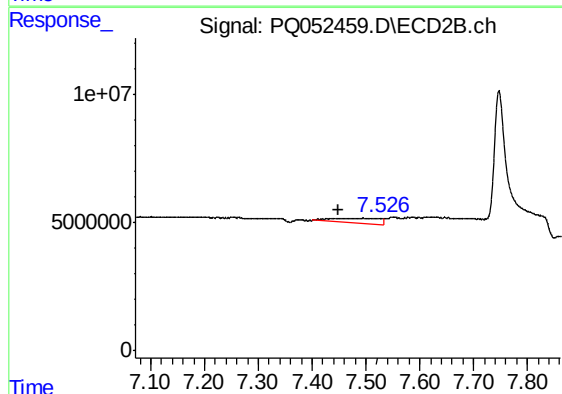
#32 AR-1260-2

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



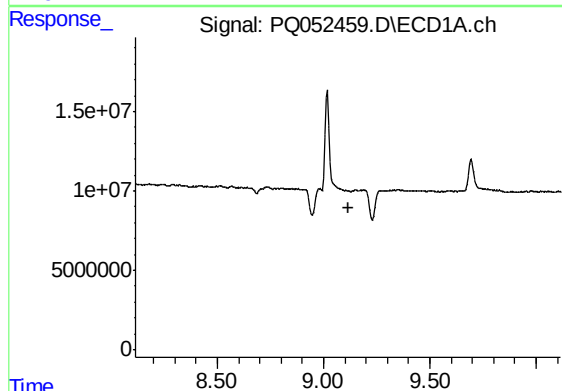
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.870 min
Response: 0
Conc: N.D.



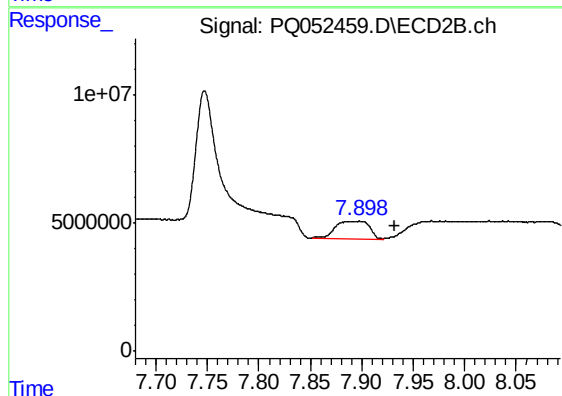
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: 0.060 min
Response: 12530756
Conc: 26.22 ng/ml



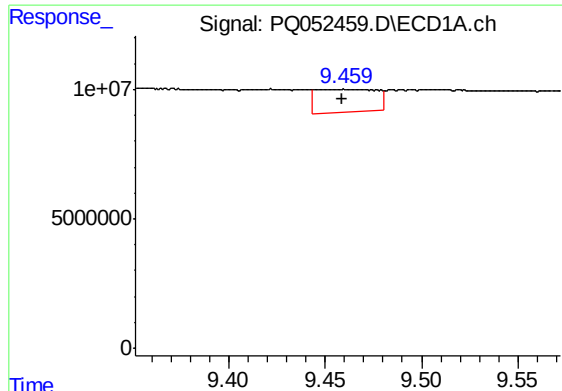
#34 AR-1260-4

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



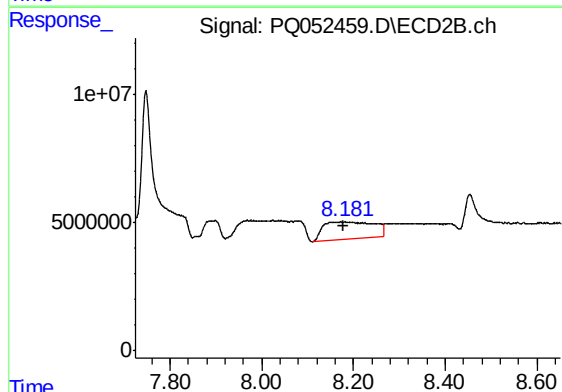
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: -0.037 min
Response: 15097350
Conc: 37.27 ng/ml



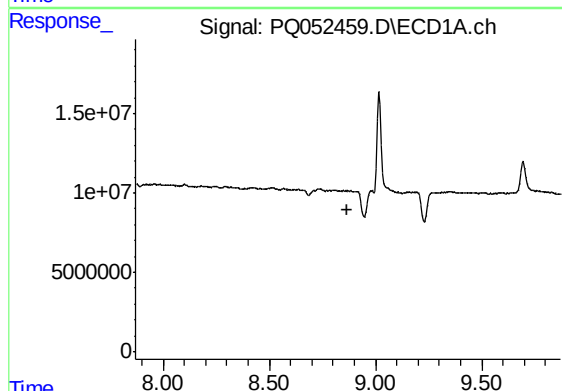
#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 18692460
Conc: 8.24 ng/ml



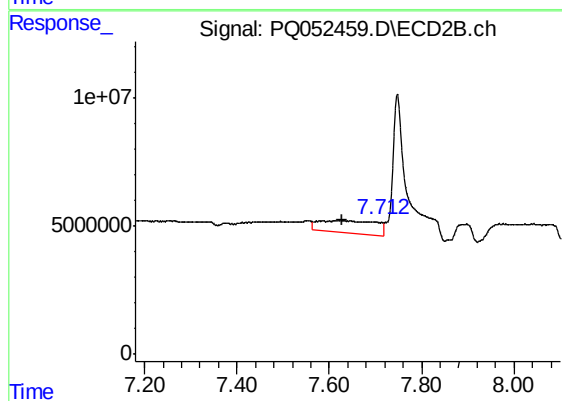
#35 AR-1260-5

R.T.: 8.180 min
Delta R.T.: 0.003 min
Response: 50774374
Conc: 47.16 ng/ml



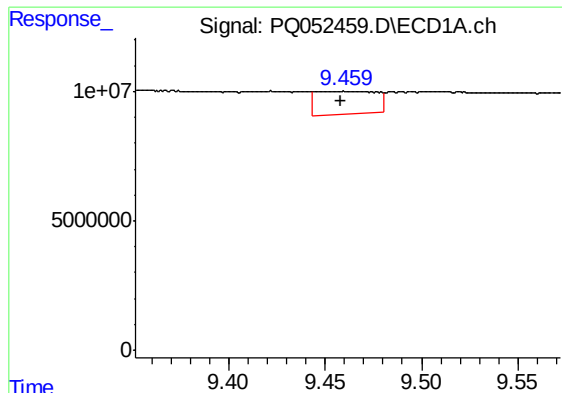
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.870 min
Response: 0
Conc: N.D.



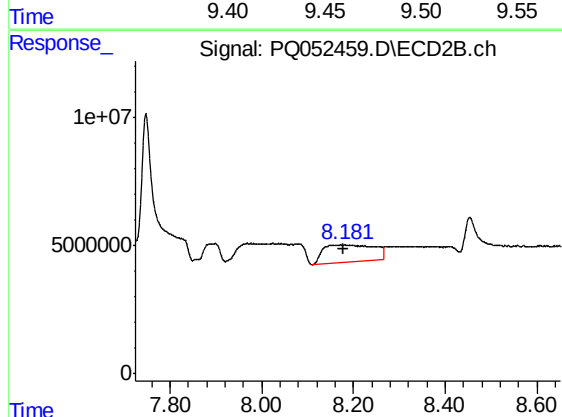
#36 AR-1262-1

R.T.: 7.631 min
Delta R.T.: 0.004 min
Response: 40236345
Conc: 116.52 ng/ml



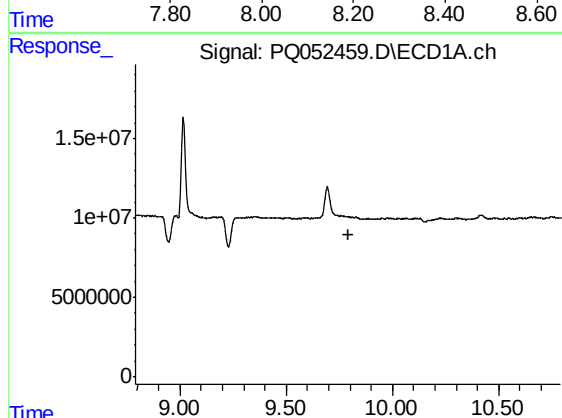
#37 AR-1262-2

R.T.: 9.460 min
Delta R.T.: 0.001 min
Response: 18692460
Conc: 6.24 ng/ml



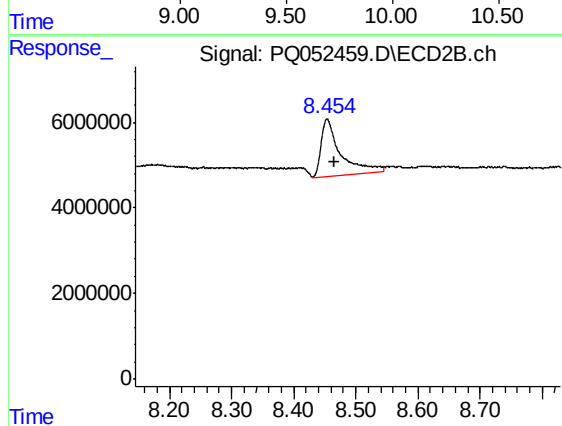
#37 AR-1262-2

R.T.: 8.180 min
Delta R.T.: 0.003 min
Response: 50774374
Conc: 37.86 ng/ml



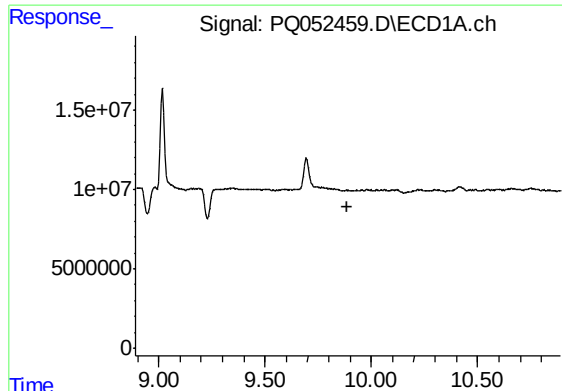
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.



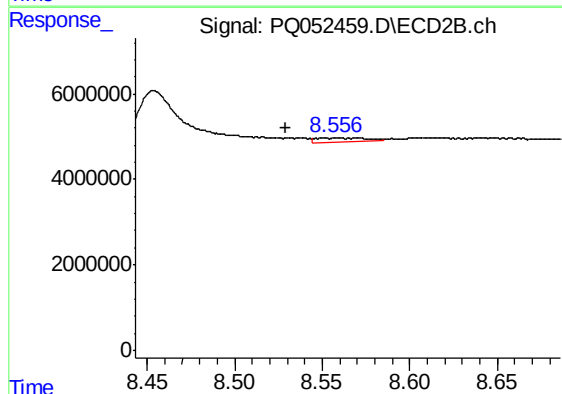
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: -0.011 min
Response: 29408475
Conc: 56.24 ng/ml



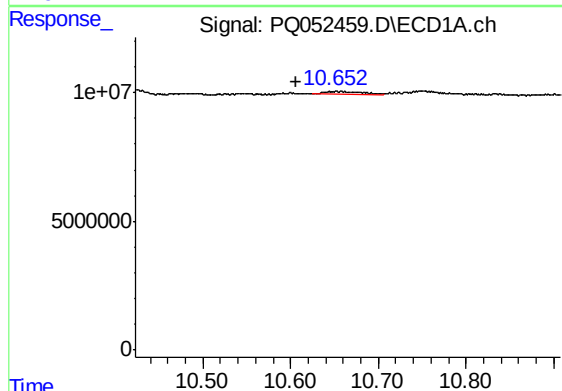
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.890 min
Response: 0
Conc: N.D.



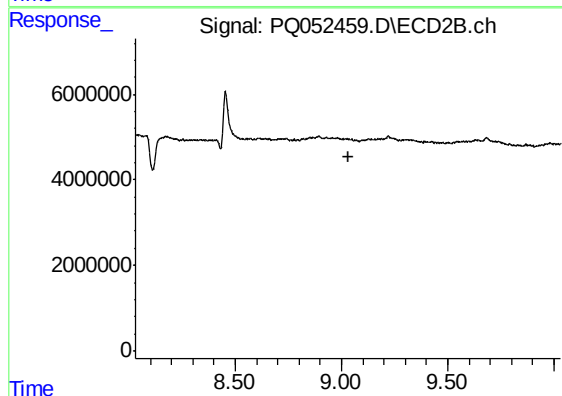
#39 AR-1262-4

R.T.: 8.559 min
Delta R.T.: 0.029 min
Response: 1725028
Conc: 1.77 ng/ml



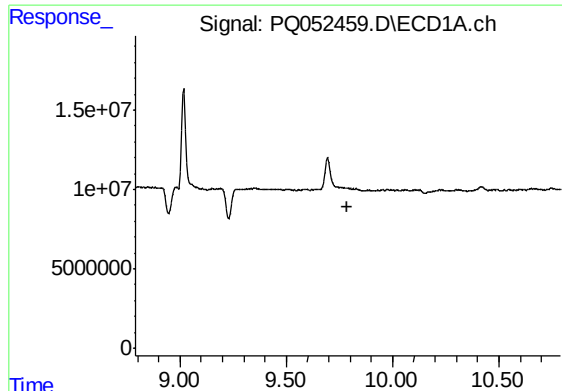
#40 AR-1262-5

R.T.: 10.654 min
Delta R.T.: 0.047 min
Response: 3507370
Conc: 3.22 ng/ml



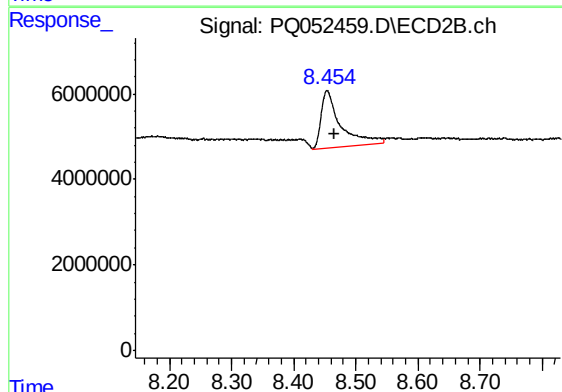
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



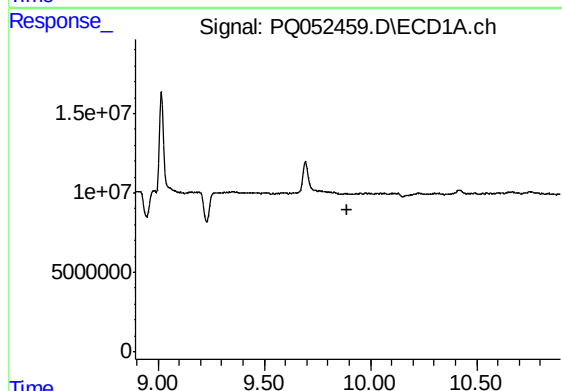
#41 AR-1268-1

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



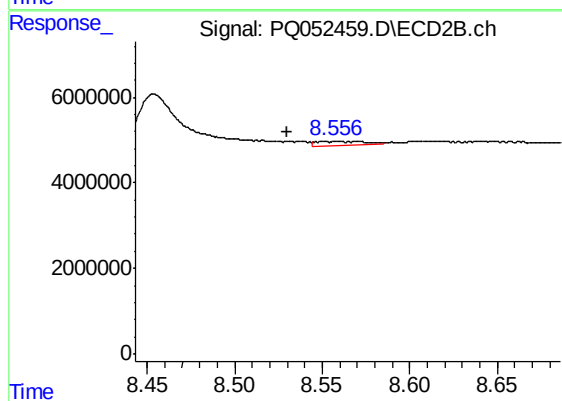
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: -0.011 min
Response: 29408475
Conc: 18.26 ng/ml



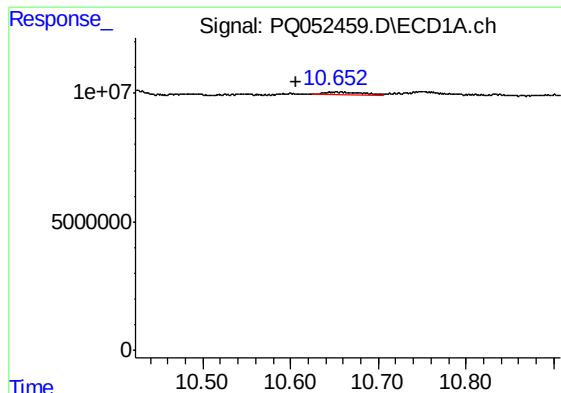
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.894 min
Response: 0
Conc: N.D.



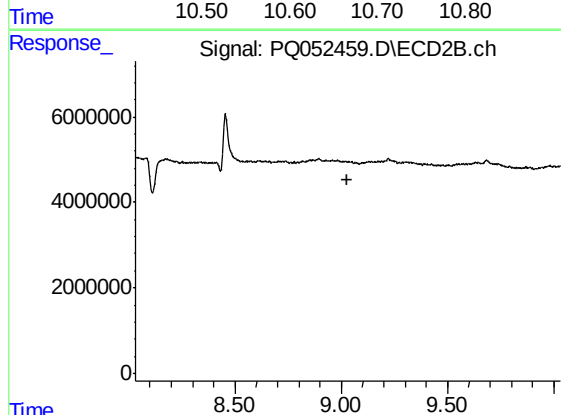
#42 AR-1268-2

R.T.: 8.559 min
Delta R.T.: 0.029 min
Response: 1725028
Conc: 1.16 ng/ml



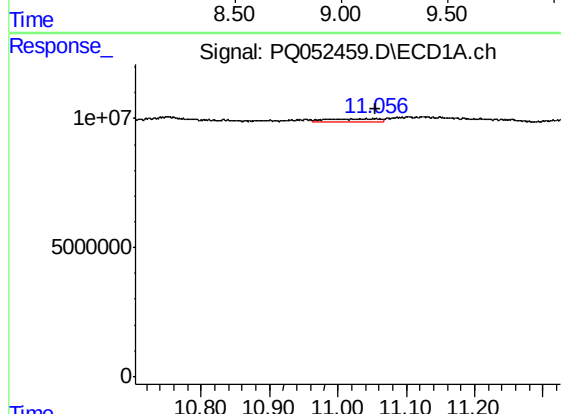
#44 AR-1268-4

R.T.: 10.654 min
Delta R.T.: 0.047 min
Response: 3507370
Conc: 2.88 ng/ml



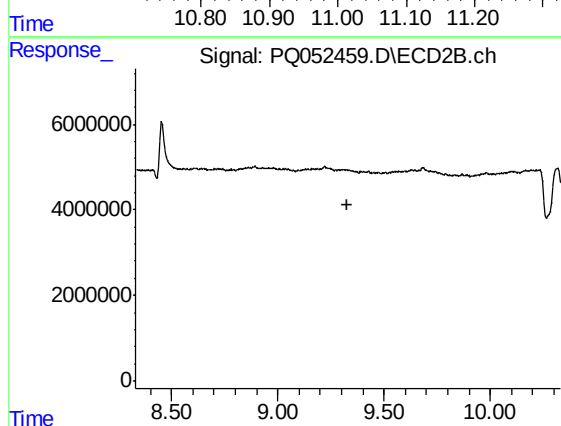
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.000 min
Response: 5171577
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.331 min
Response: 0
Conc: N.D.