

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092120\
 Data File : PQ049890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 15:52
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:25:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 2020
 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

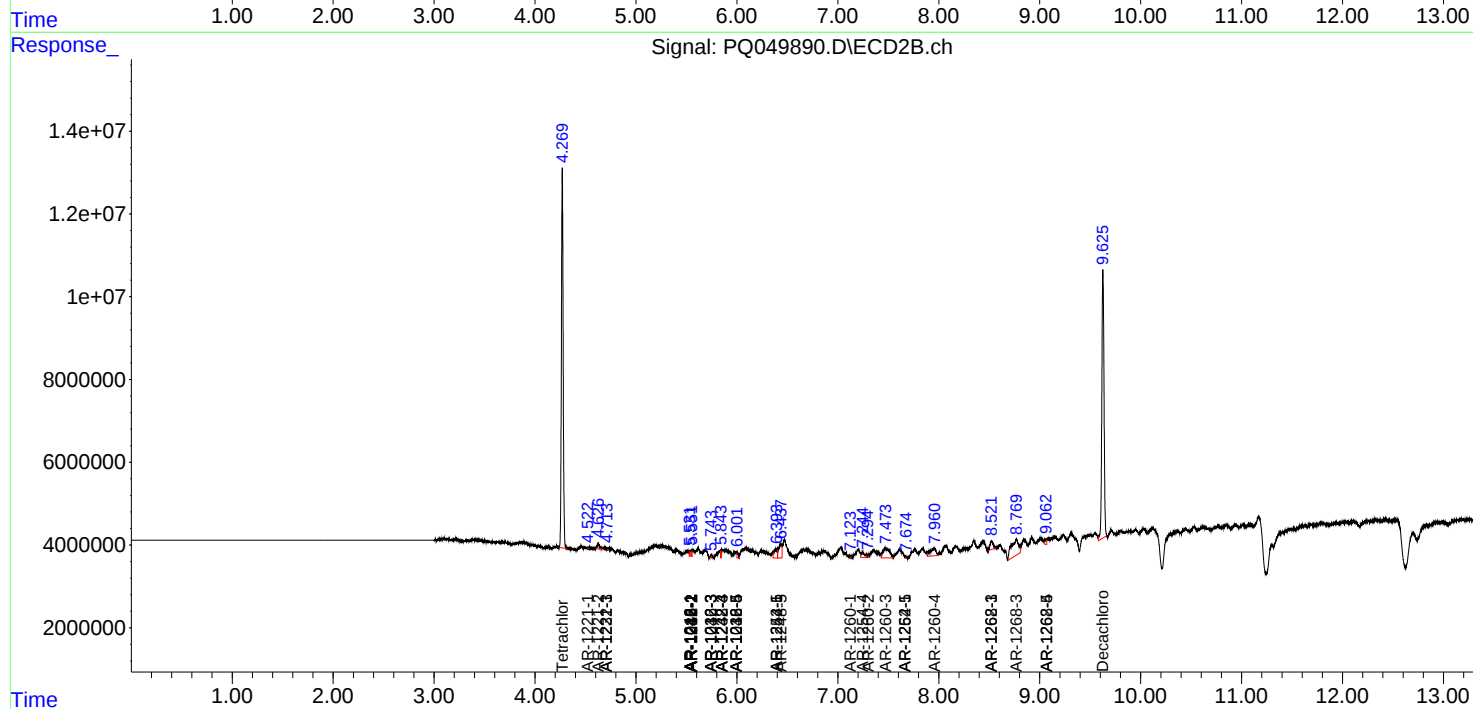
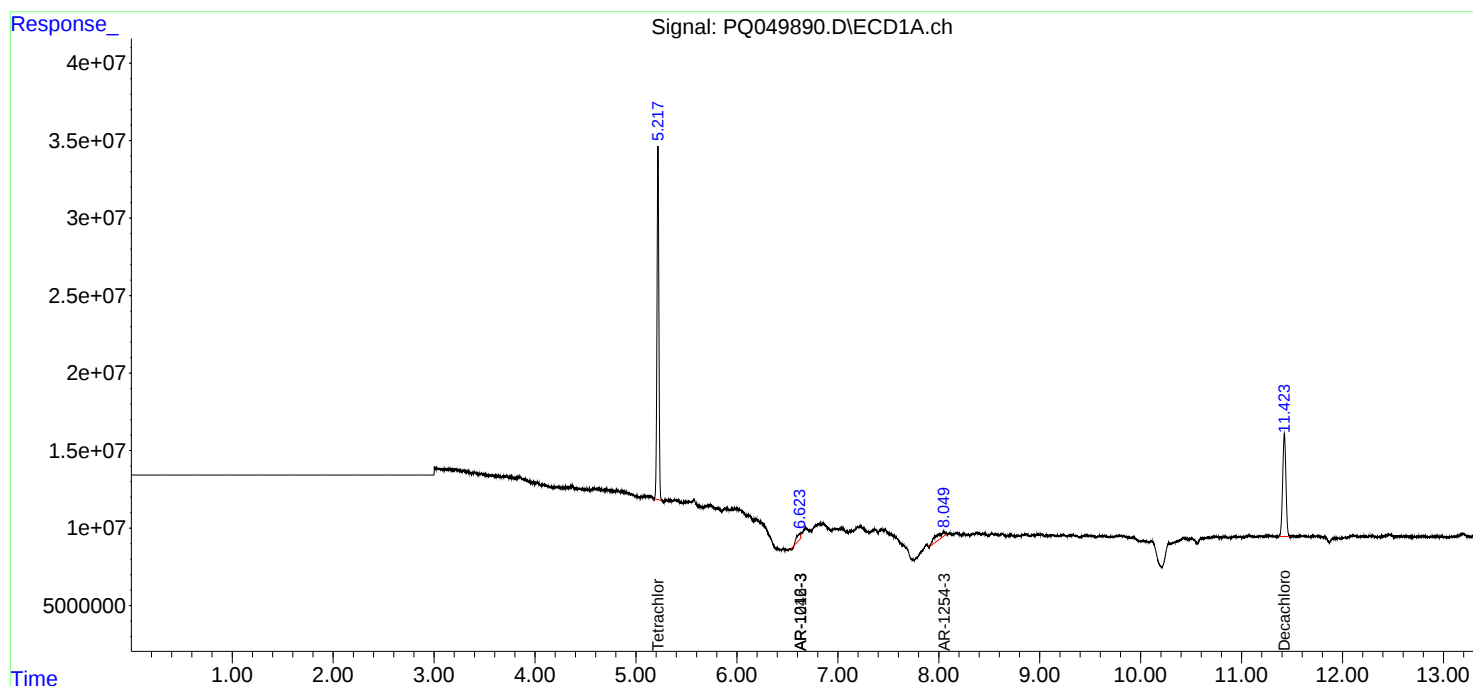
System Monitoring Compounds							
1)	SA Tetrachlo...	5.217	4.270	295.6E6	112.4E6	19.090	19.177
2)	SA Decachlor...	11.423	9.626	149.0E6	95067519	21.134	19.838
Target Compounds							
3)	L1 AR-1016-1	0.000	5.532	0	543316	N.D.	2.416 #
4)	L1 AR-1016-2	0.000	5.552	0	953163	N.D.	3.125 #
5)	L1 AR-1016-3	6.623f	5.744	10428555	365869	27.575	2.361 #
7)	L1 AR-1016-5	0.000	6.002f	0	1291386	N.D.	8.093 #
8)	L2 AR-1221-1	0.000	4.523	0	85909	N.D.	1.454 #
9)	L2 AR-1221-2	0.000	4.627	0	2174457	N.D.	48.112 #
10)	L2 AR-1221-3	0.000	4.714	0	137210	N.D.	0.954 #
11)	L3 AR-1232-1	0.000	4.714	0	137210	N.D.	1.147 #
12)	L3 AR-1232-2	0.000	5.552	0	953163	N.D.	7.579 #
13)	L3 AR-1232-3	0.000	5.744	0	365869	N.D.	5.755 #
14)	L3 AR-1232-4	0.000	5.843	0	760686	N.D.	12.664 #
15)	L3 AR-1232-5	0.000	6.002f	0	1291386	N.D.	20.884 #
16)	L4 AR-1242-1	0.000	5.532	0	543316	N.D.	3.347 #
17)	L4 AR-1242-2	0.000	5.552	0	953163	N.D.	4.332 #
18)	L4 AR-1242-3	6.623f	5.744	10428555	365869	35.069	3.220 #
19)	L4 AR-1242-4	0.000	5.843	0	760686	N.D.	6.741 #
20)	L4 AR-1242-5	0.000	6.393	0	4778024	N.D.	30.666 #
21)	L5 AR-1248-1	0.000	5.532	0	543316	N.D.	4.402 #
23)	L5 AR-1248-3	0.000	5.843	0	760686	N.D.	4.600 #
24)	L5 AR-1248-4	0.000	6.002f	0	1291386	N.D.	6.496 #
25)	L5 AR-1248-5	0.000	6.433f	0	7239965	N.D.	33.833 #
26)	L6 AR-1254-1	0.000	6.393	0	4778024	N.D.	15.137 #
28)	L6 AR-1254-3	8.055f	0.000	24983214	0	45.782	N.D. #
29)	L6 AR-1254-4	0.000	7.244f	0	2830831	N.D.	9.544 #
30)	L6 AR-1254-5	0.000	7.674f	0	216717	N.D.	0.601 #
31)	L7 AR-1260-1	0.000	7.123	0	90363	N.D.	0.351 #
32)	L7 AR-1260-2	0.000	7.294f	0	616415	N.D.	1.658 #
33)	L7 AR-1260-3	0.000	7.472	0	10697023	N.D.	31.198 #
34)	L7 AR-1260-4	0.000	7.960	0	7175493	N.D.	26.278 #
36)	L8 AR-1262-1	0.000	7.674f	0	216717	N.D.	1.161 #
38)	L8 AR-1262-3	0.000	8.521f	0	4656750	N.D.	16.351 #
40)	L8 AR-1262-5	0.000	9.061	0	1503549	N.D.	6.205 #
41)	L9 AR-1268-1	0.000	8.521f	0	4656750	N.D.	5.135 #
43)	L9 AR-1268-3	0.000	8.769	0	19980333	N.D.	29.416 #
44)	L9 AR-1268-4	0.000	9.061	0	1503549	N.D.	5.436 #

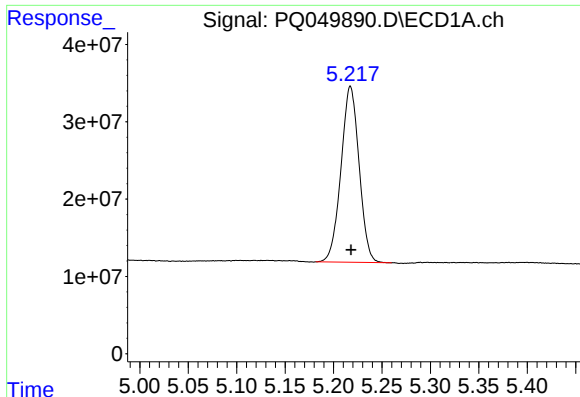
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092120\
Data File : PQ049890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 15:52
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:25:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 22 04:20:45 2020
Response via : Initial Calibration
Integrator: ChemStation

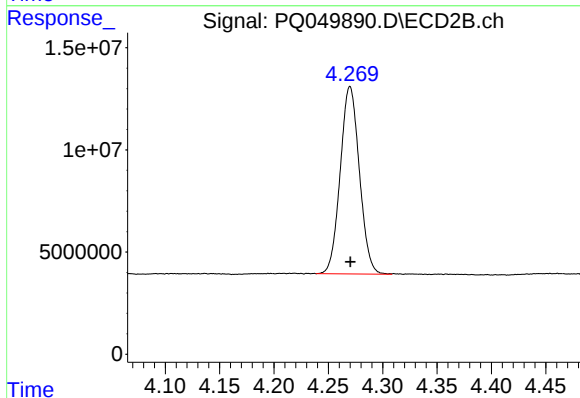
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





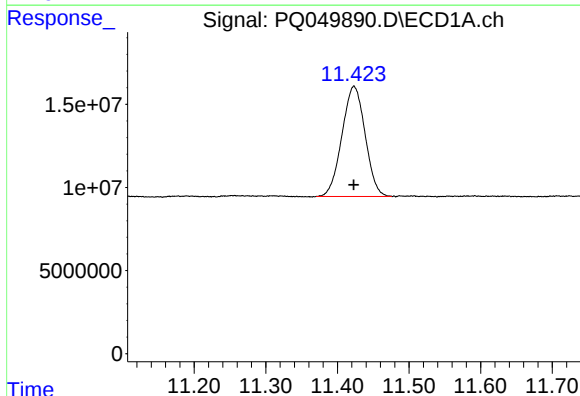
#1 Tetrachloro-m-xylene

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 295618482
Conc: 19.09 ng/ml



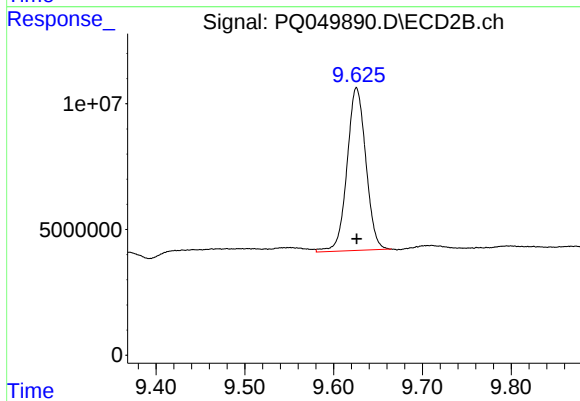
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 112406063
Conc: 19.18 ng/ml



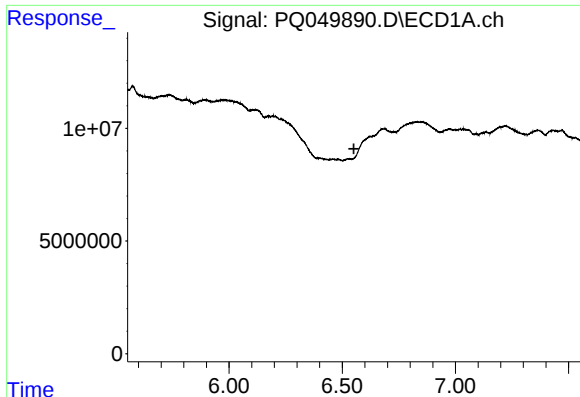
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: 0.000 min
Response: 148991273
Conc: 21.13 ng/ml



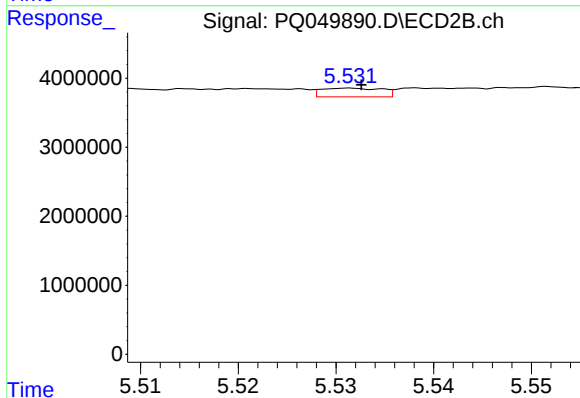
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: 0.000 min
Response: 95067519
Conc: 19.84 ng/ml



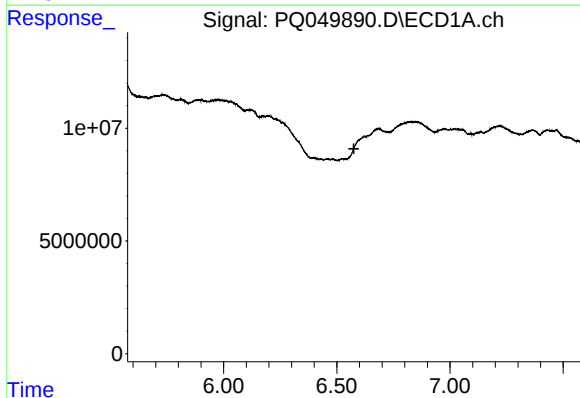
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



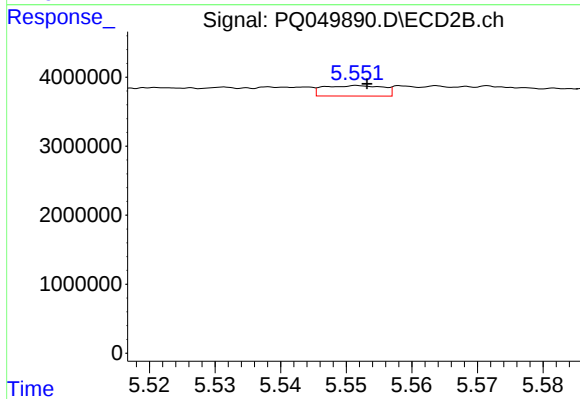
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 543316
Conc: 2.42 ng/ml



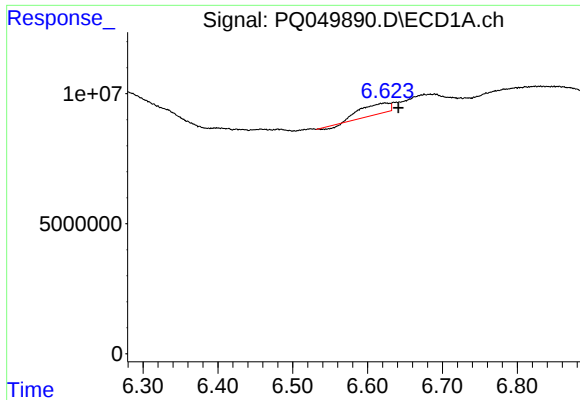
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



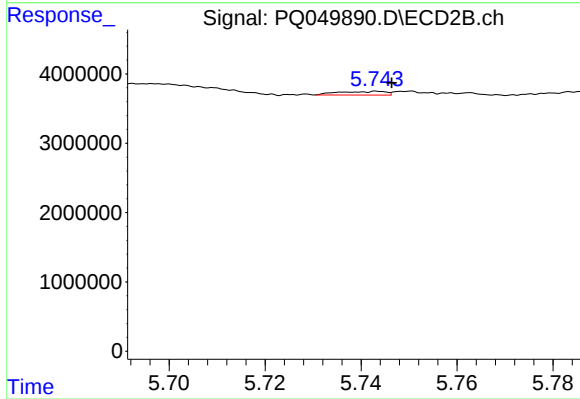
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 953163
Conc: 3.13 ng/ml



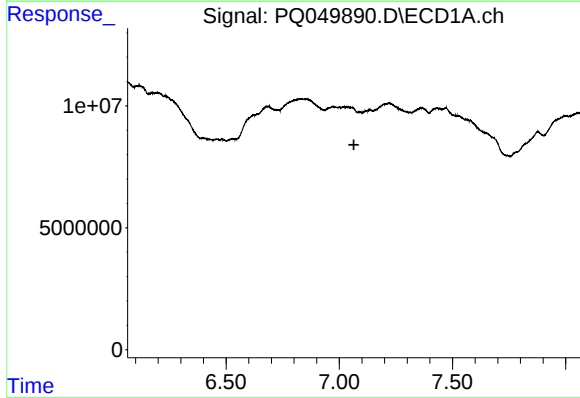
#5 AR-1016-3

R.T.: 6.623 min
Delta R.T.: -0.018 min
Response: 10428555
Conc: 27.57 ng/ml



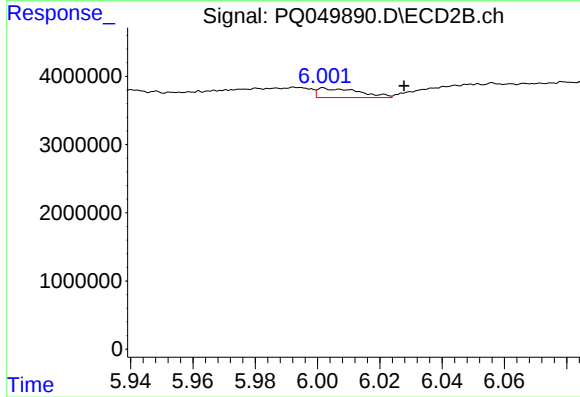
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: 365869
Conc: 2.36 ng/ml



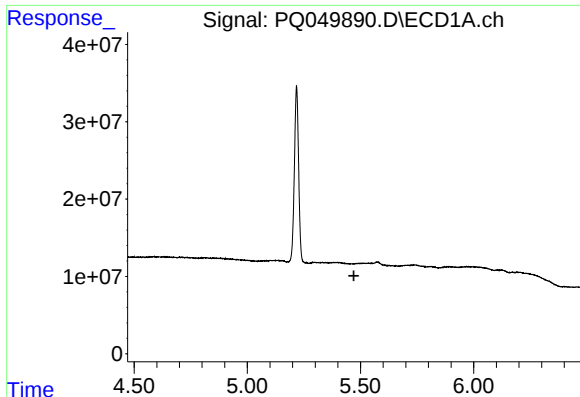
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



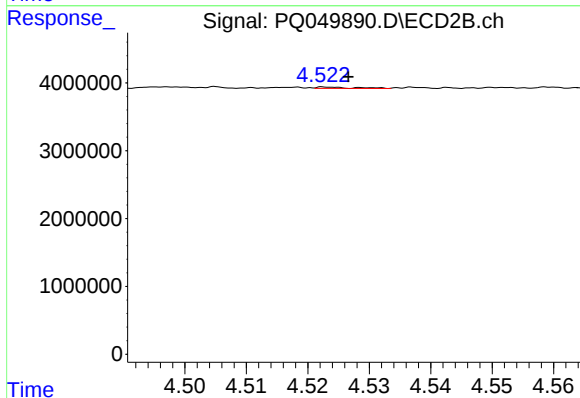
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.026 min
Response: 1291386
Conc: 8.09 ng/ml



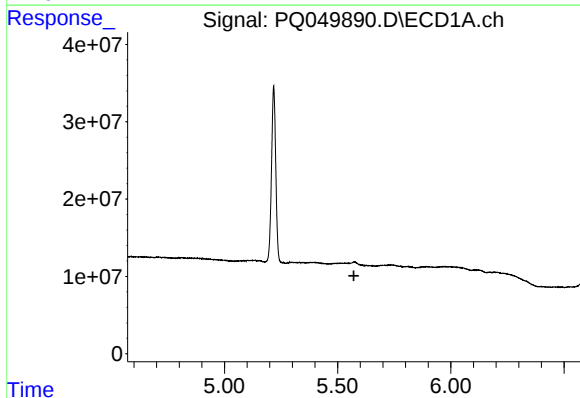
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



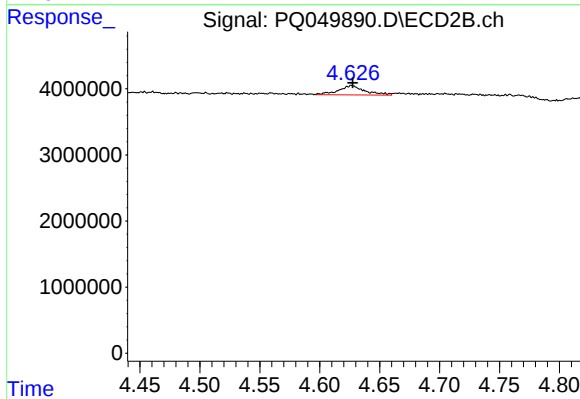
#8 AR-1221-1

R.T.: 4.523 min
Delta R.T.: -0.004 min
Response: 85909
Conc: 1.45 ng/ml



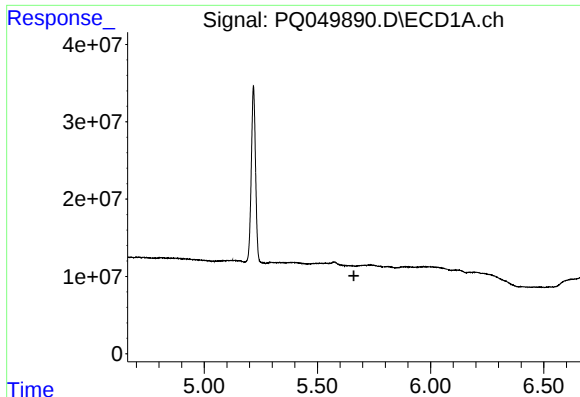
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



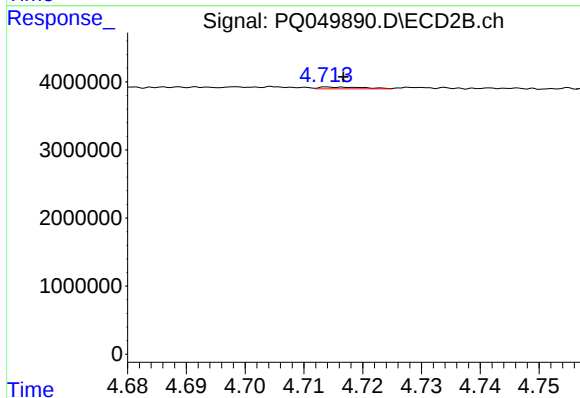
#9 AR-1221-2

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 2174457
Conc: 48.11 ng/ml



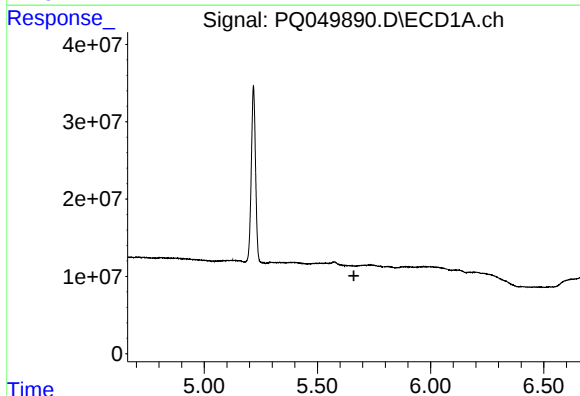
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



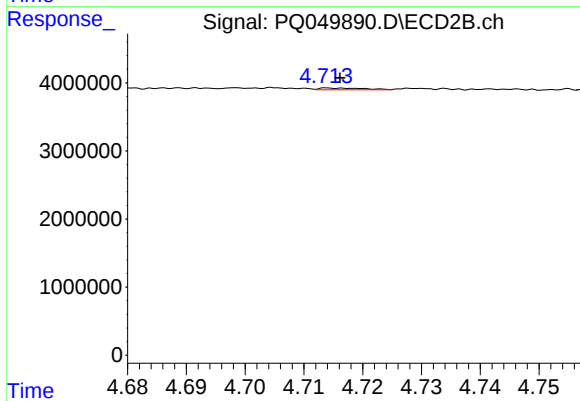
#10 AR-1221-3

R.T.: 4.714 min
Delta R.T.: -0.002 min
Response: 137210
Conc: 0.95 ng/ml



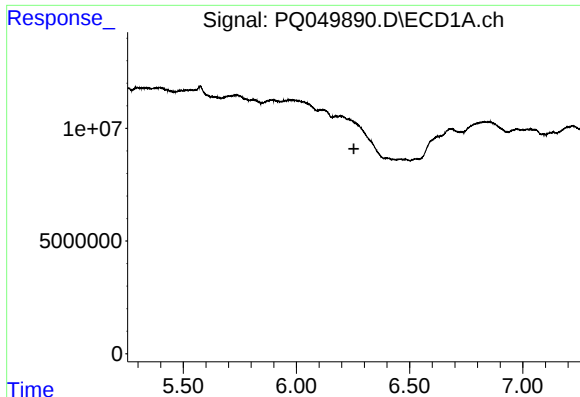
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



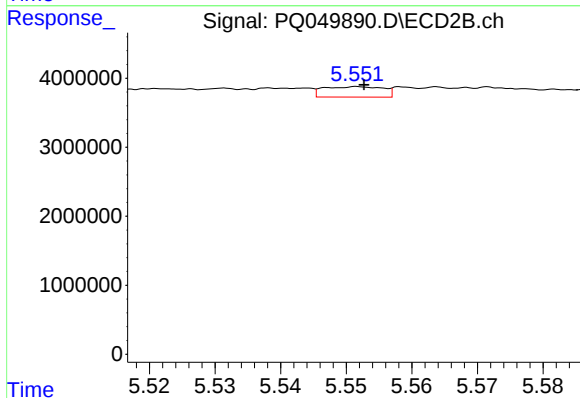
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: -0.002 min
Response: 137210
Conc: 1.15 ng/ml



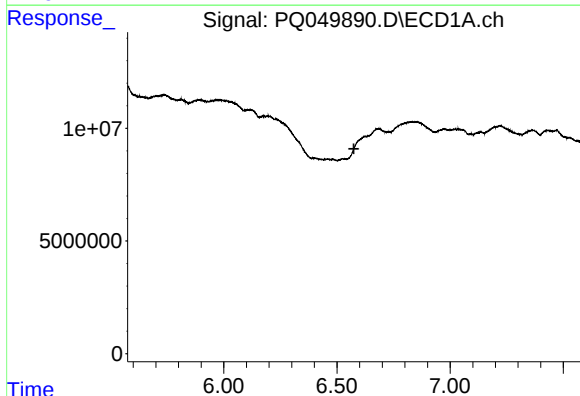
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



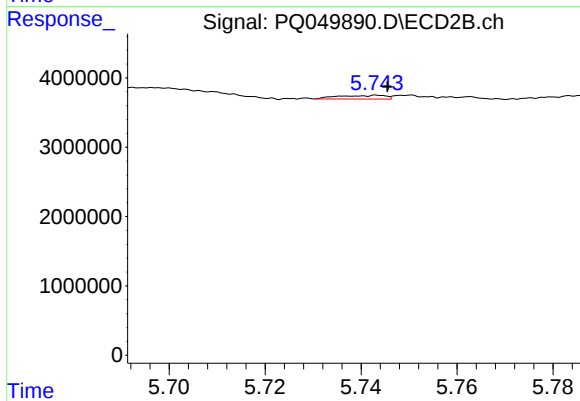
#12 AR-1232-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 953163
Conc: 7.58 ng/ml



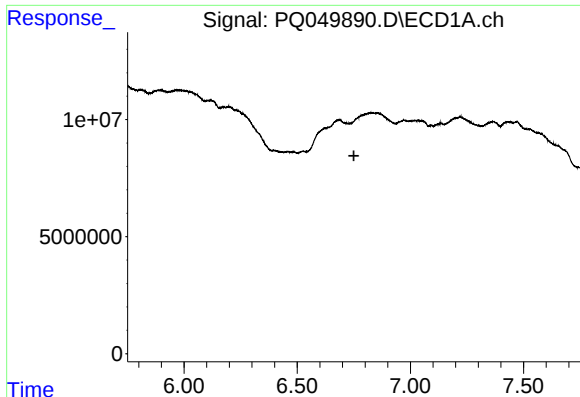
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



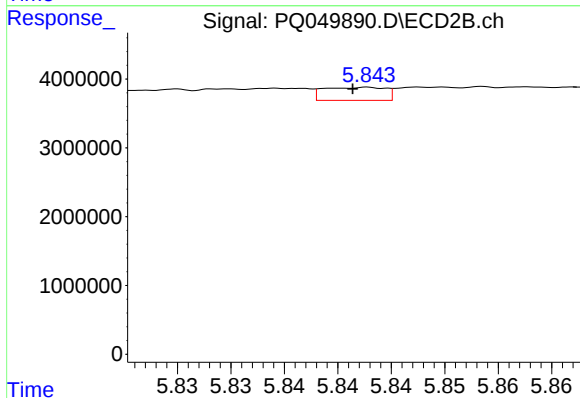
#13 AR-1232-3

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 365869
Conc: 5.75 ng/ml



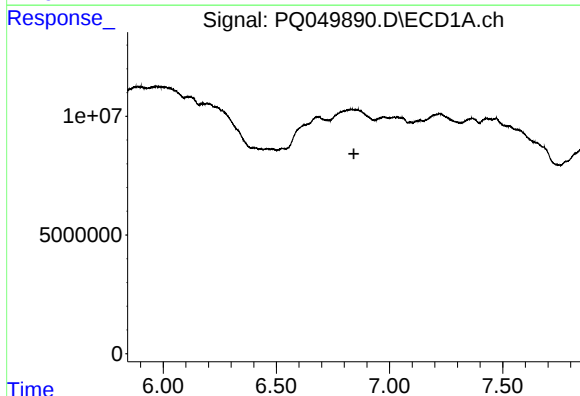
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.750 min
Response: 0
Conc: N.D.



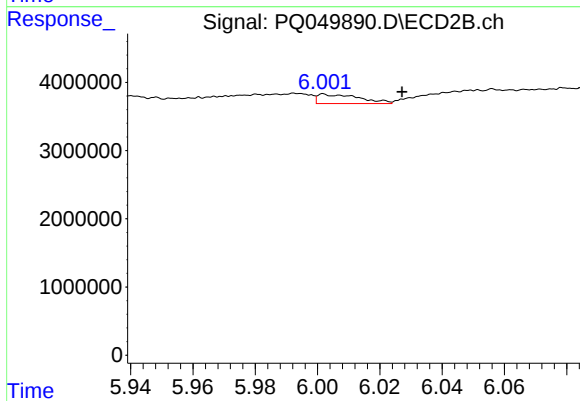
#14 AR-1232-4

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 760686
Conc: 12.66 ng/ml



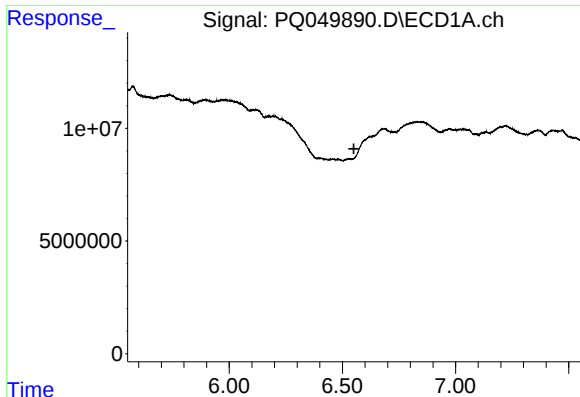
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



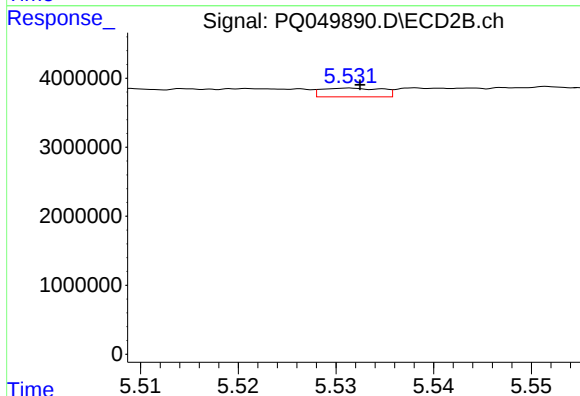
#15 AR-1232-5

R.T.: 6.002 min
Delta R.T.: -0.025 min
Response: 1291386
Conc: 20.88 ng/ml



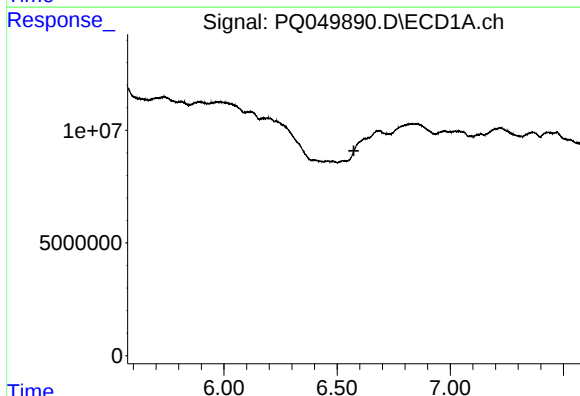
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



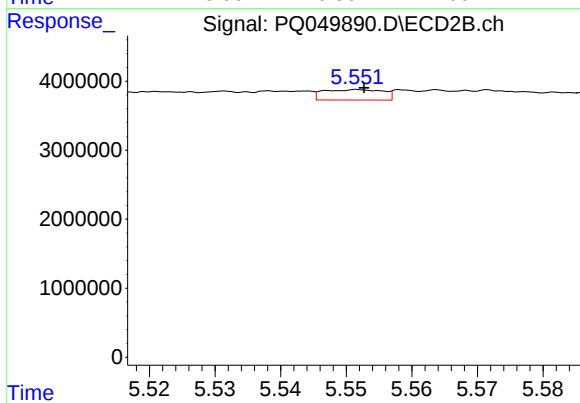
#16 AR-1242-1

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 543316
Conc: 3.35 ng/ml



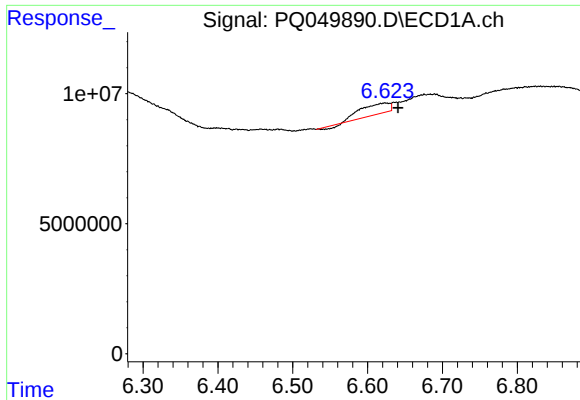
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



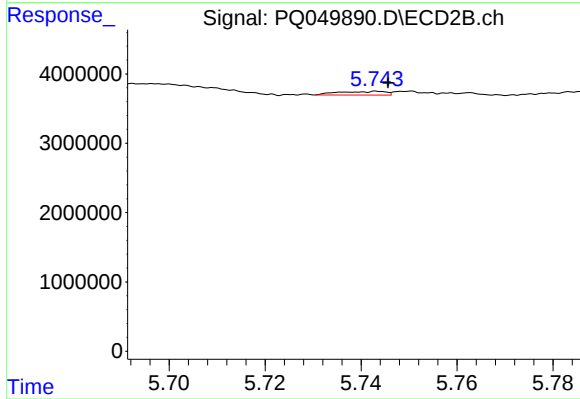
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 953163
Conc: 4.33 ng/ml



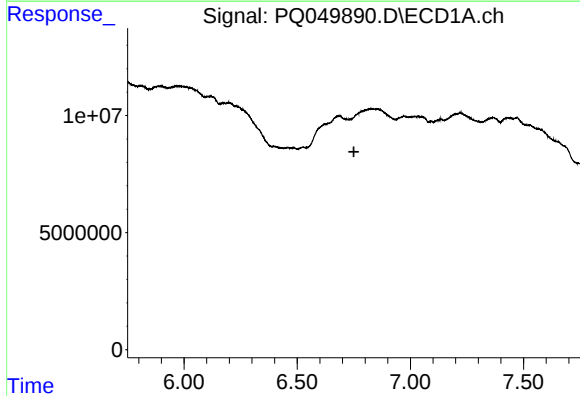
#18 AR-1242-3

R.T.: 6.623 min
Delta R.T.: -0.017 min
Response: 10428555
Conc: 35.07 ng/ml



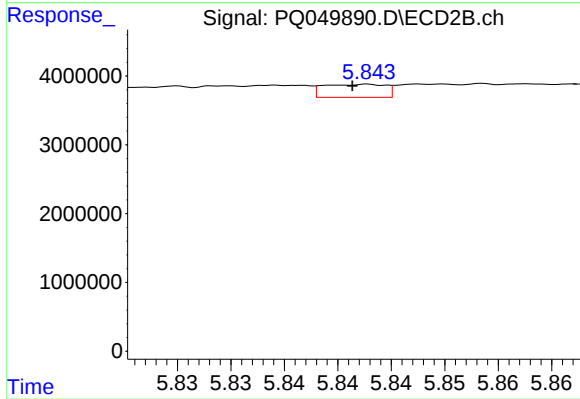
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 365869
Conc: 3.22 ng/ml



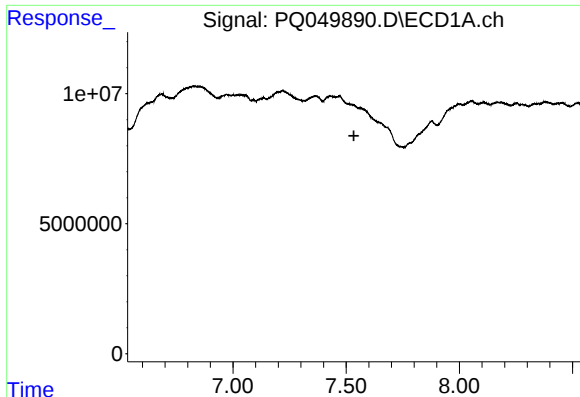
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.



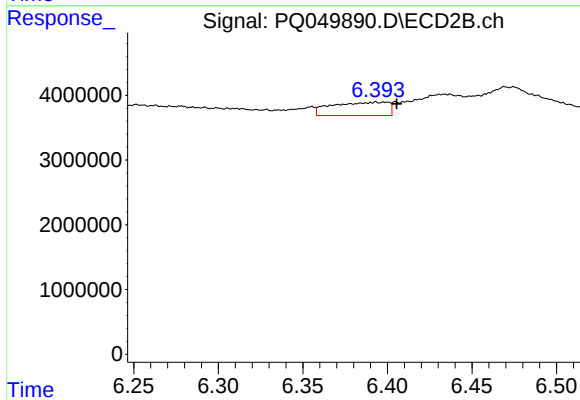
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 760686
Conc: 6.74 ng/ml



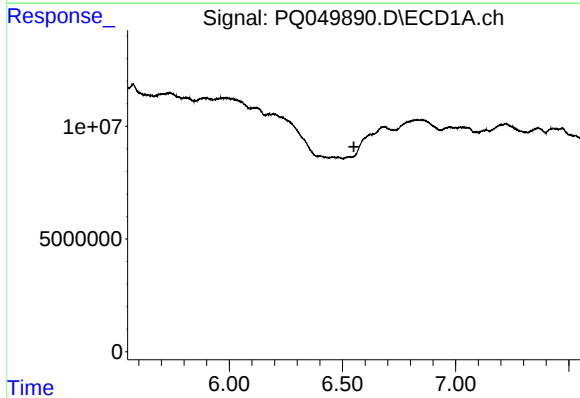
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



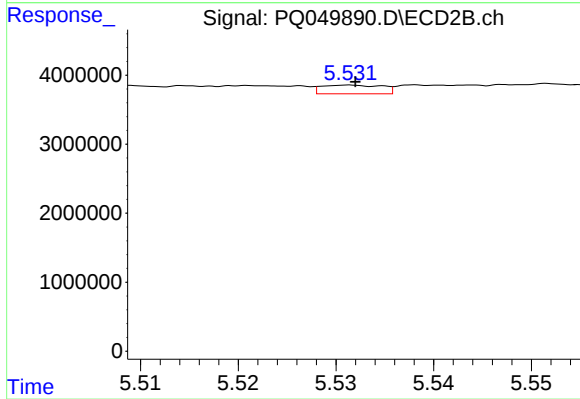
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: -0.012 min
Response: 4778024
Conc: 30.67 ng/ml



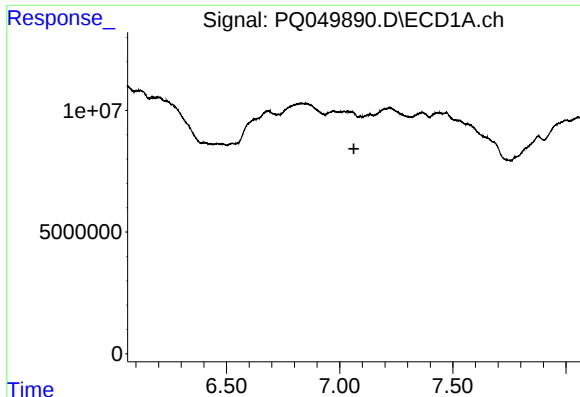
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



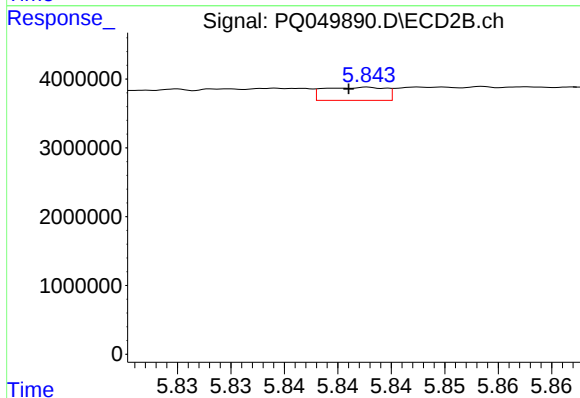
#21 AR-1248-1

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 543316
Conc: 4.40 ng/ml



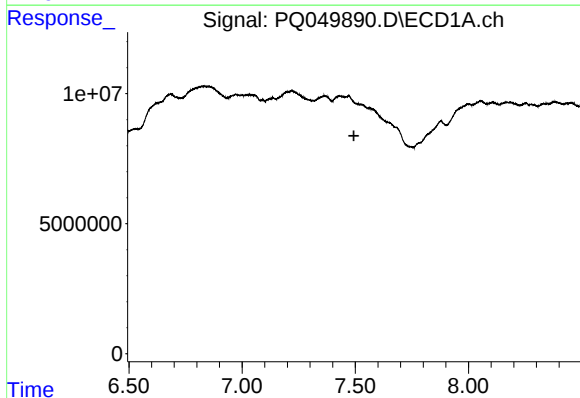
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



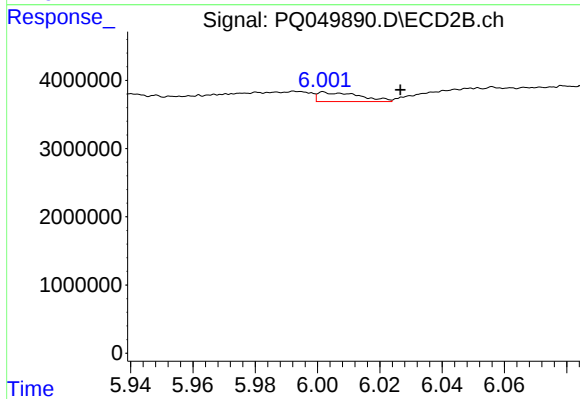
#23 AR-1248-3

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 760686
Conc: 4.60 ng/ml



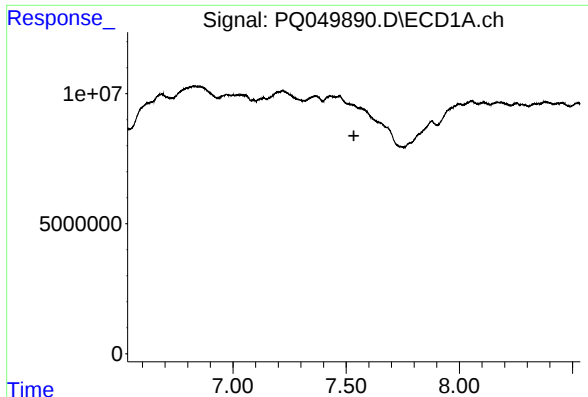
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



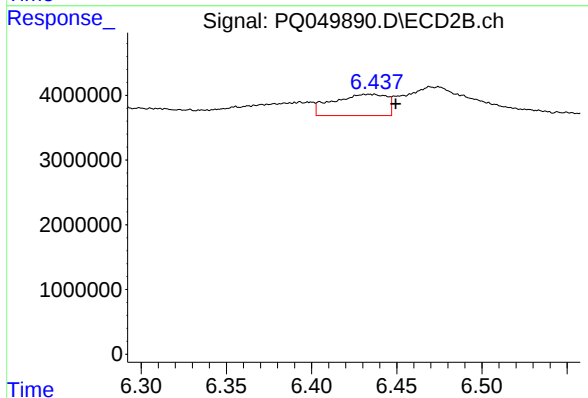
#24 AR-1248-4

R.T.: 6.002 min
Delta R.T.: -0.025 min
Response: 1291386
Conc: 6.50 ng/ml



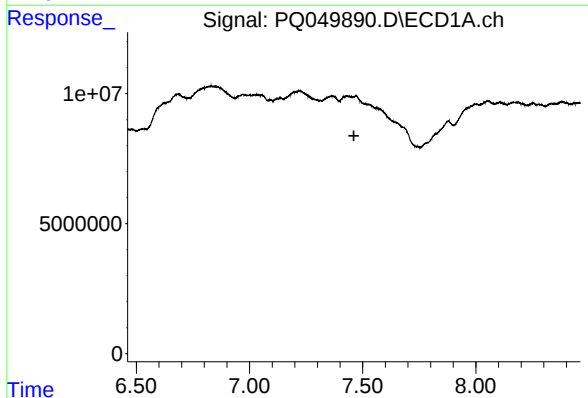
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



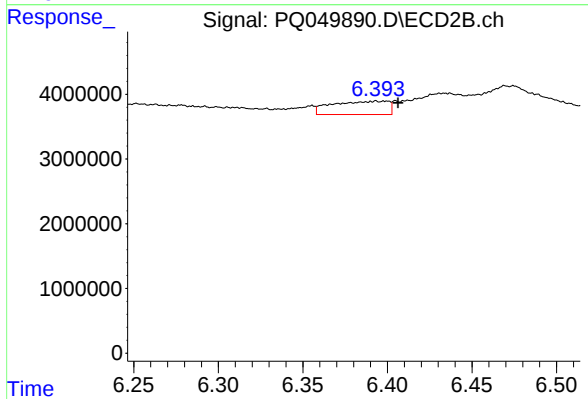
#25 AR-1248-5

R.T.: 6.433 min
Delta R.T.: -0.016 min
Response: 7239965
Conc: 33.83 ng/ml



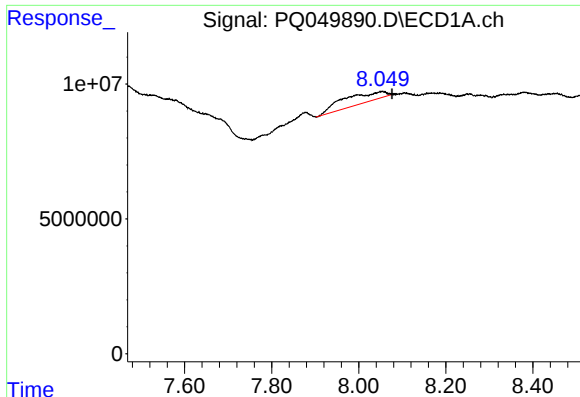
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



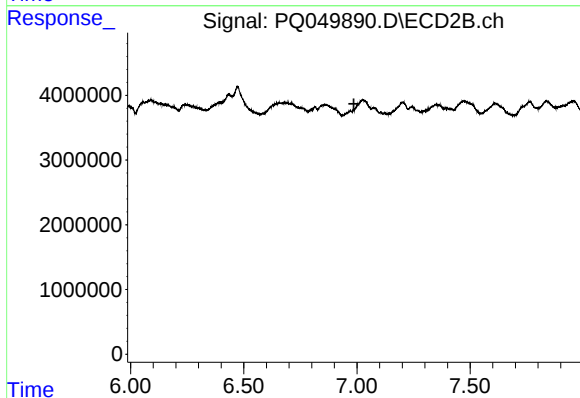
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.013 min
Response: 4778024
Conc: 15.14 ng/ml



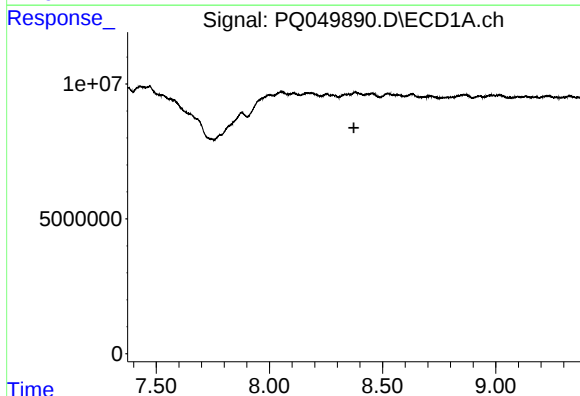
#28 AR-1254-3

R.T.: 8.055 min
Delta R.T.: -0.021 min
Response: 24983214
Conc: 45.78 ng/ml



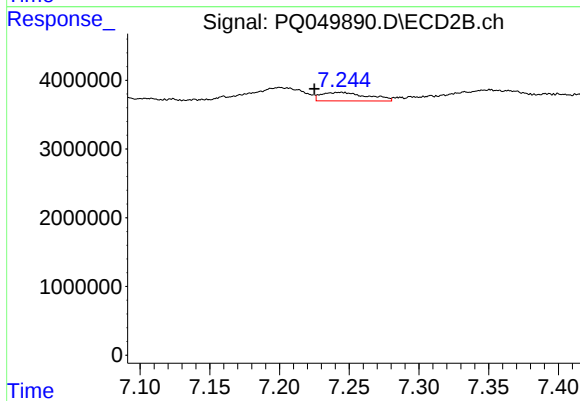
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



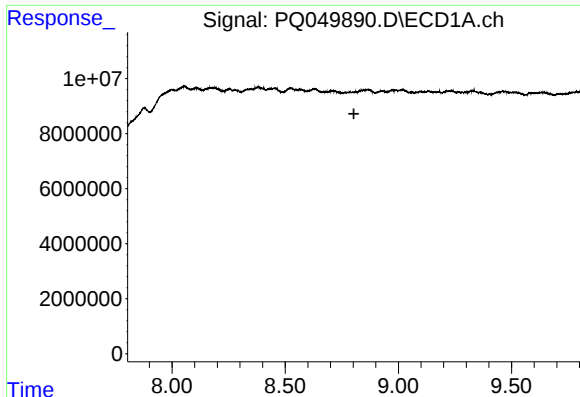
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



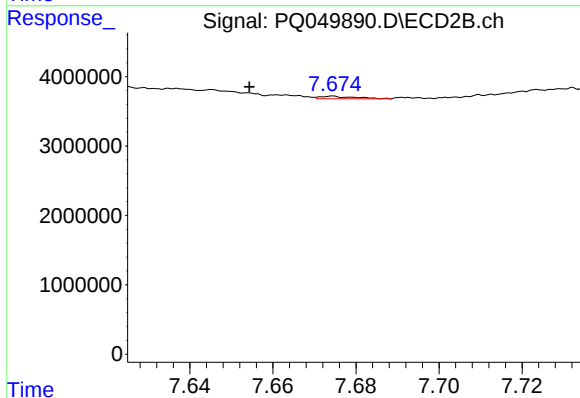
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.019 min
Response: 2830831
Conc: 9.54 ng/ml



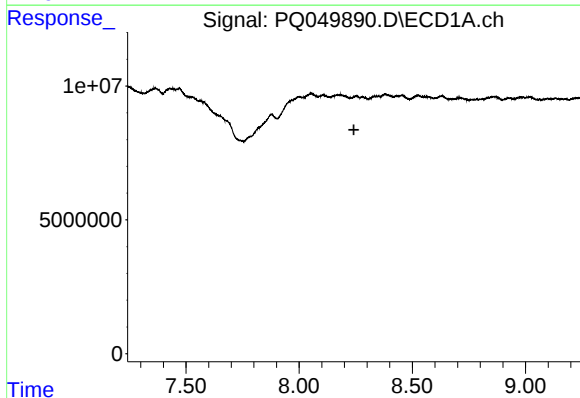
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



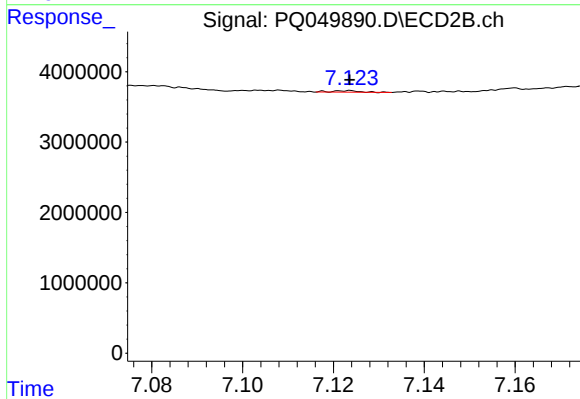
#30 AR-1254-5

R.T.: 7.674 min
Delta R.T.: 0.020 min
Response: 216717
Conc: 0.60 ng/ml



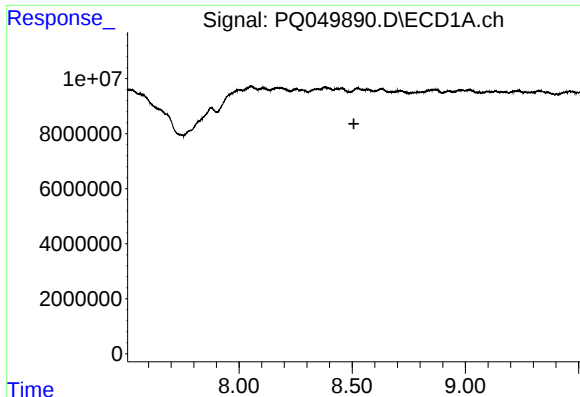
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



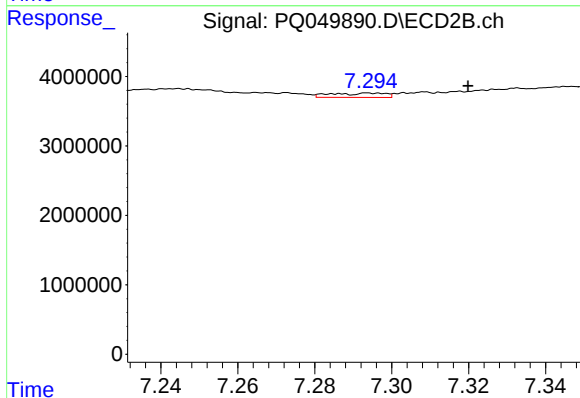
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 90363
Conc: 0.35 ng/ml



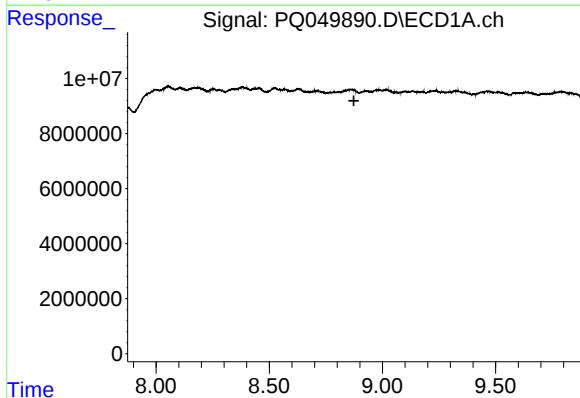
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



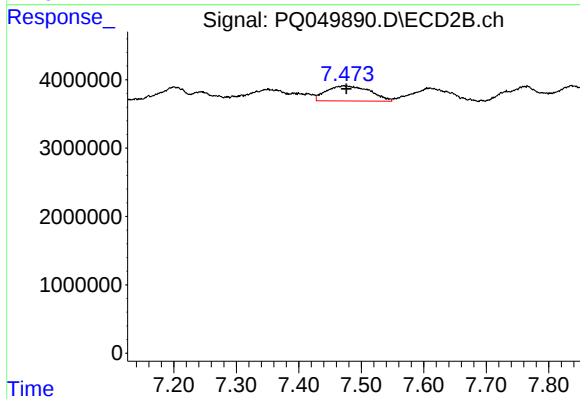
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: -0.025 min
Response: 616415
Conc: 1.66 ng/ml



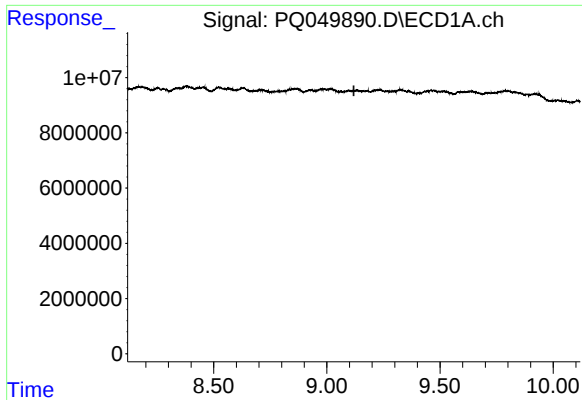
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.874 min
Response: 0
Conc: N.D.



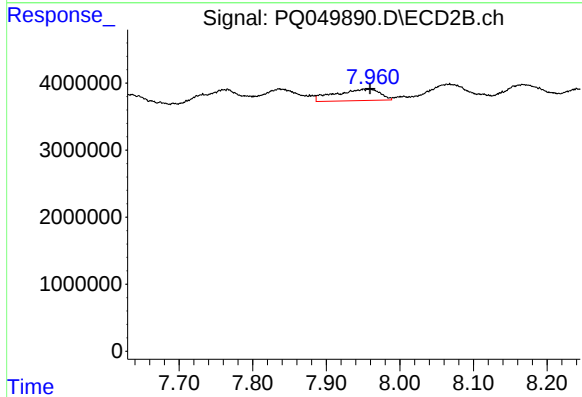
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 10697023
Conc: 31.20 ng/ml



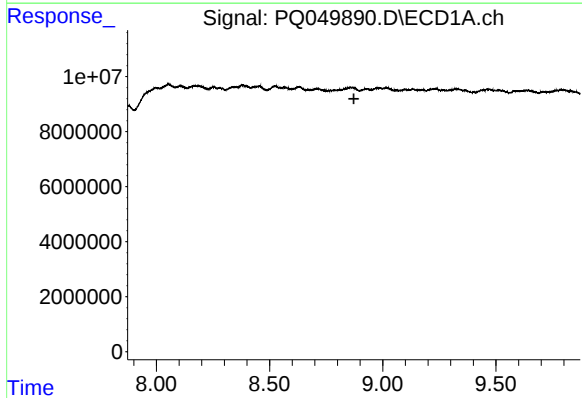
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



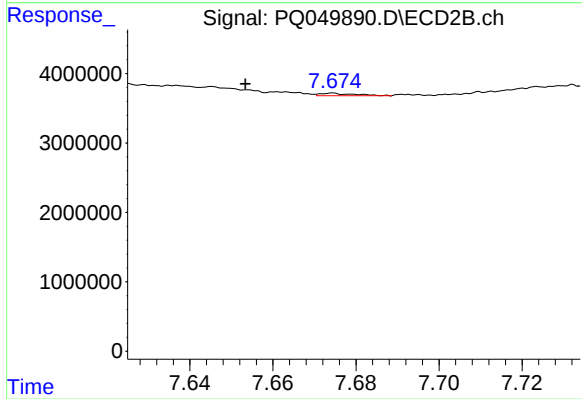
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 7175493
Conc: 26.28 ng/ml



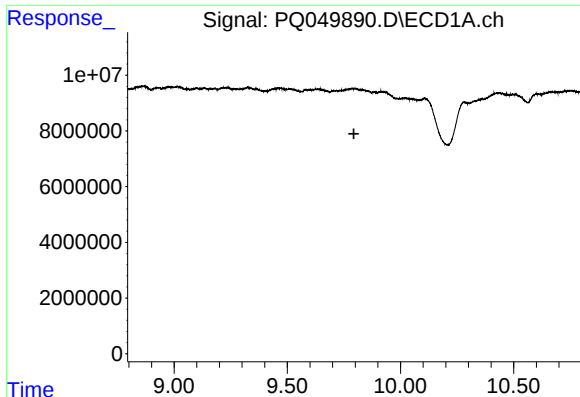
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



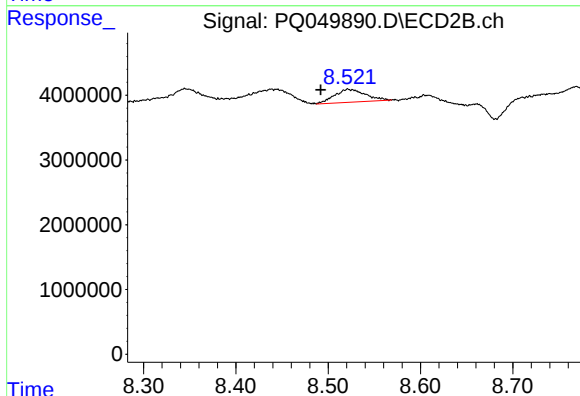
#36 AR-1262-1

R.T.: 7.674 min
Delta R.T.: 0.021 min
Response: 216717
Conc: 1.16 ng/ml



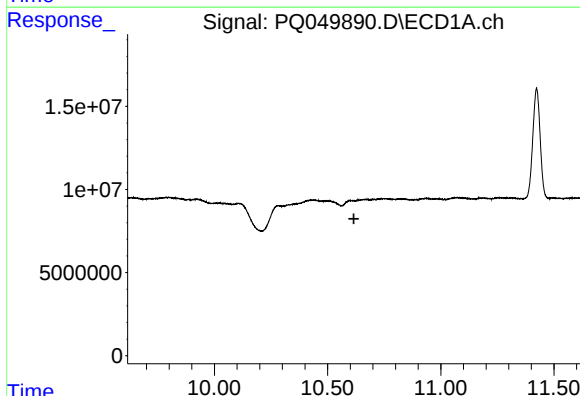
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.794 min
Response: 0
Conc: N.D.



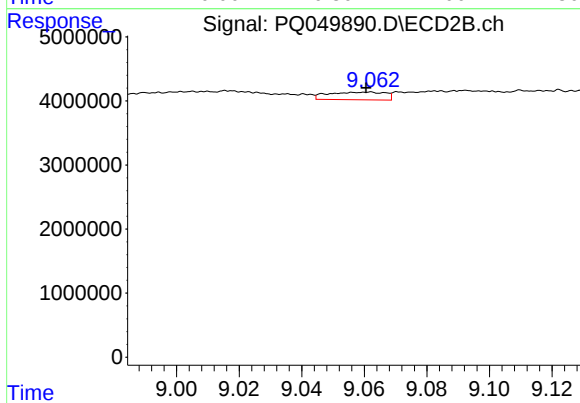
#38 AR-1262-3

R.T.: 8.521 min
Delta R.T.: 0.029 min
Response: 4656750
Conc: 16.35 ng/ml



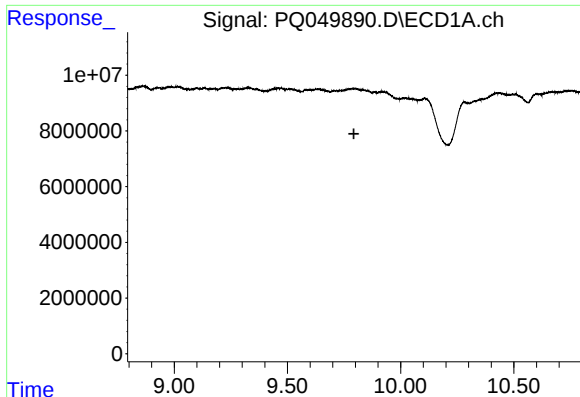
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



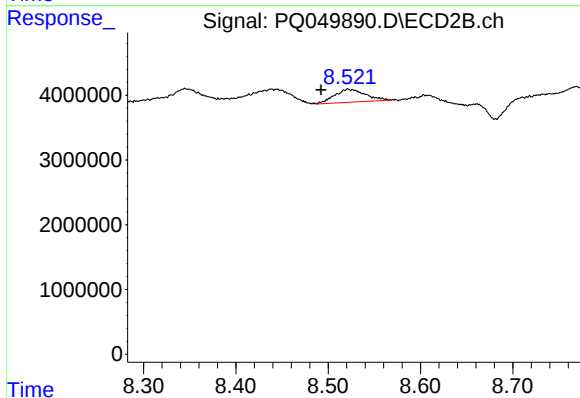
#40 AR-1262-5

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 1503549
Conc: 6.21 ng/ml



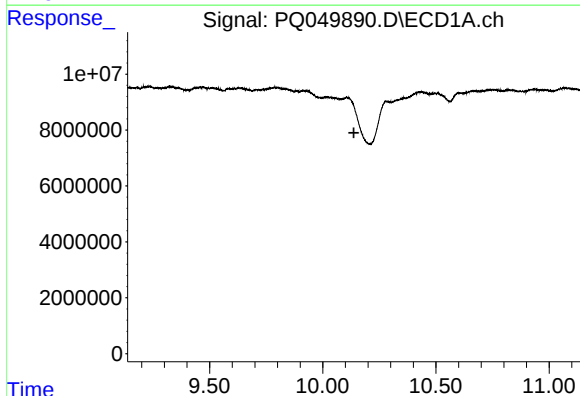
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.



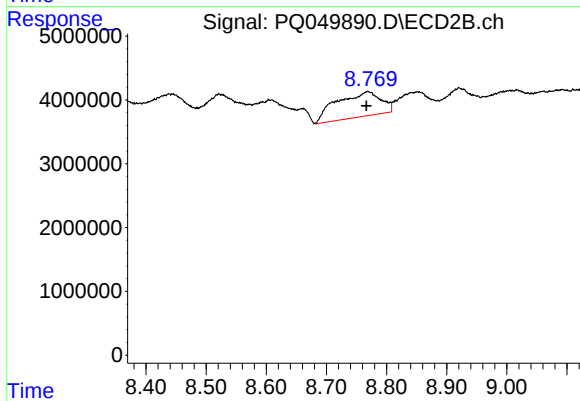
#41 AR-1268-1

R.T.: 8.521 min
Delta R.T.: 0.029 min
Response: 4656750
Conc: 5.14 ng/ml



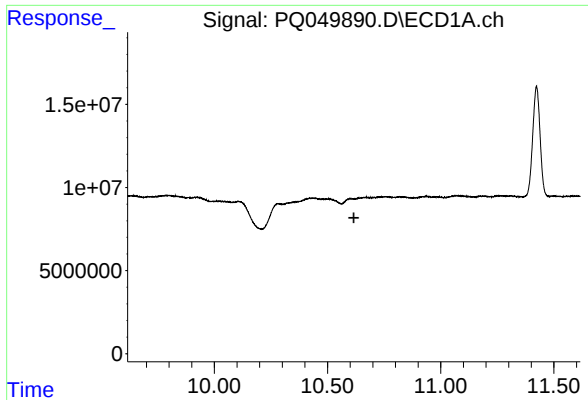
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.138 min
Response: 0
Conc: N.D.



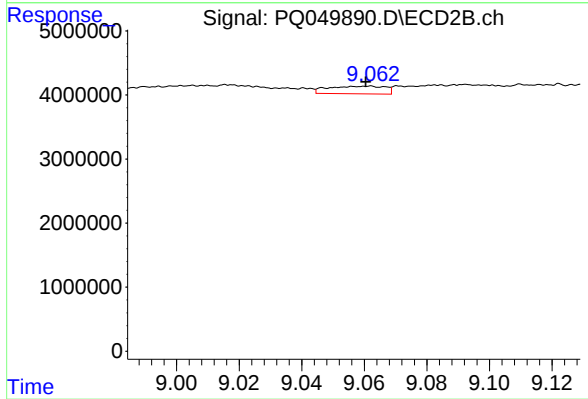
#43 AR-1268-3

R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 19980333
Conc: 29.42 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.617 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 1503549
Conc: 5.44 ng/ml