Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
Data File : PQ059000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 03:48
Operator : YP\AJ
Sample : N4497-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:03:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 08 03:36:10 2022
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.036	0	43164	N.D.	0.006	#
2)	SA Decachlor...	0.000	9.165	0	260661	N.D.	0.071	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.169	0	229005	N.D.	1.299	#
4)	L1 AR-1016-2	0.000	5.169	0	229005	N.D.	0.958	#
5)	L1 AR-1016-3	0.000	5.389f	0	593653	N.D.	4.683	#
6)	L1 AR-1016-4	0.000	5.389	0	593653	N.D.	5.352	#
7)	L1 AR-1016-5	0.000	5.603	0	132824	N.D.	0.908	#
8)	L2 AR-1221-1	0.000	4.273	0	102697	N.D.	1.578	#
9)	L2 AR-1221-2	0.000	4.344	0	201444	N.D.	4.319	#
10)	L2 AR-1221-3	0.000	4.441	0	41777	N.D.	0.274	#
11)	L3 AR-1232-1	0.000	4.441	0	41777	N.D.	0.330	#
12)	L3 AR-1232-2	0.000	5.169	0	229005	N.D.	2.074	#
13)	L3 AR-1232-3	0.000	5.308f	0	140874	N.D.	2.492	#
14)	L3 AR-1232-4	0.000	5.424	0	228219	N.D.	3.954	#
15)	L3 AR-1232-5	0.000	5.603	0	132824	N.D.	2.059	#
16)	L4 AR-1242-1	0.000	5.169	0	229005	N.D.	1.449	#
17)	L4 AR-1242-2	0.000	5.169	0	229005	N.D.	1.083	#
18)	L4 AR-1242-3	0.000	5.308f	0	140874	N.D.	1.245	#
19)	L4 AR-1242-4	0.000	5.424	0	228219	N.D.	1.859	#
20)	L4 AR-1242-5	6.722f	5.954	405020	257728	4.089	1.909	#
21)	L5 AR-1248-1	0.000	5.169	0	229005	N.D.	1.930	#
22)	L5 AR-1248-2	0.000	5.389	0	593653	N.D.	3.347	#
23)	L5 AR-1248-3	0.000	5.424	0	228219	N.D.	1.245	#
24)	L5 AR-1248-4	6.722	5.603	405020	132824	2.275	0.616	#
25)	L5 AR-1248-5	6.722f	5.981	405020	1047969	2.416	5.742	#
26)	L6 AR-1254-1	6.722	5.954	405020	257728	1.789	0.810	#
27)	L6 AR-1254-2	0.000	6.082	0	1038278	N.D.	3.781	#
28)	L6 AR-1254-3	0.000	6.512	0	428469	N.D.	0.998	#
29)	L6 AR-1254-4	0.000	6.768	0	308494	N.D.	1.137	#
30)	L6 AR-1254-5	0.000	7.117f	0	206143	N.D.	0.601	#
31)	L7 AR-1260-1	0.000	6.697f	0	2929153	N.D.	10.954	#
32)	L7 AR-1260-2	7.681f	6.816	56089	148882	0.207	0.502	#
33)	L7 AR-1260-3	8.098	6.977	107926	432268	0.511	1.519	#
34)	L7 AR-1260-4	0.000	7.461	0	435032	N.D.	1.923	#
35)	L7 AR-1260-5	0.000	7.742f	0	1261786	N.D.	2.566	#
36)	L8 AR-1262-1	8.098	7.117f	107926	206143	0.353	1.147	#
37)	L8 AR-1262-2	0.000	7.742f	0	1261786	N.D.	2.039	#
38)	L8 AR-1262-3	0.000	8.036f	0	314097	N.D.	1.293	#
39)	L8 AR-1262-4	0.000	8.036	0	314097	N.D.	0.708	#
40)	L8 AR-1262-5	0.000	8.597	0	130990	N.D.	0.703	#
41)	L9 AR-1268-1	0.000	8.036f	0	314097	N.D.	0.424	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
Data File : PQ059000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 03:48
Operator : YP\AJ
Sample : N4497-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:03:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 08 03:36:10 2022
Response via : Initial Calibration
Integrator: ChemStation

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

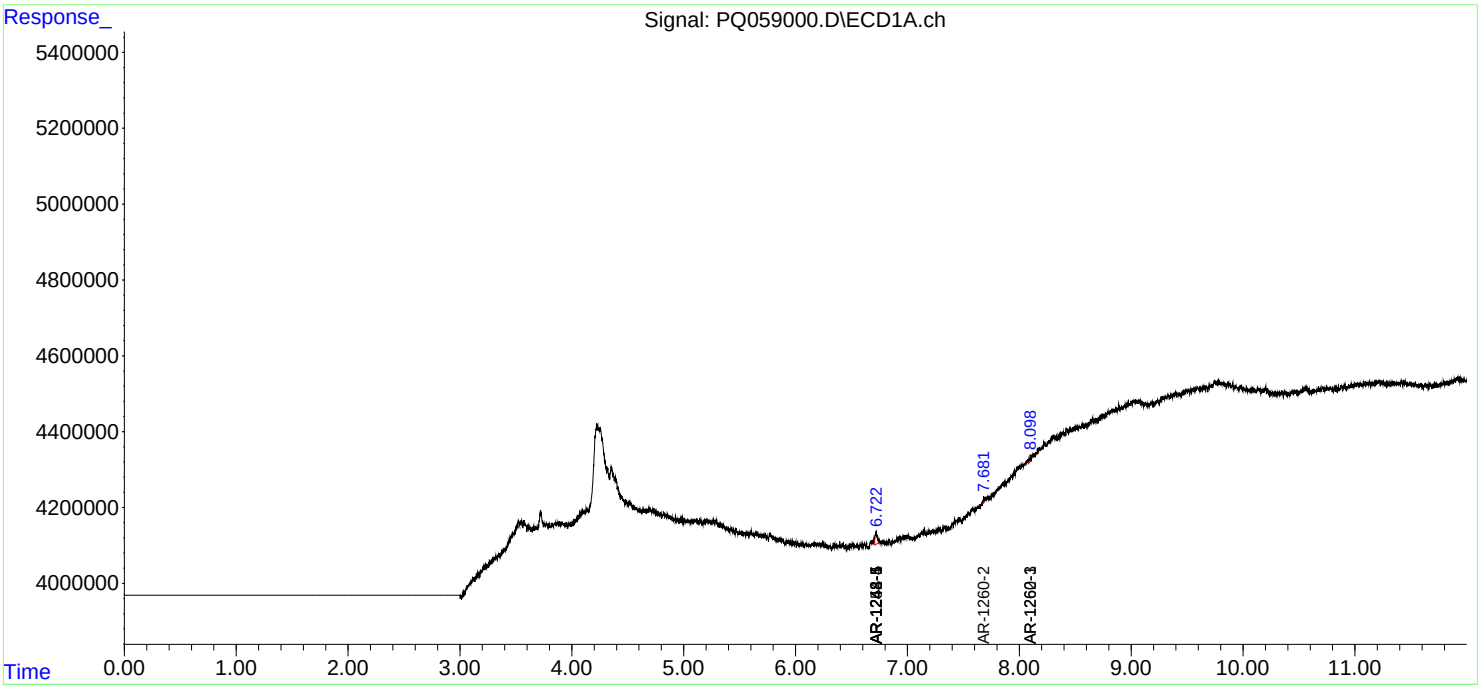
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	8.036	0	314097	N.D.	0.466	#
44)	L9 AR-1268-4	0.000	8.597f	0	130990	N.D.	0.615	#
45)	L9 AR-1268-5	0.000	8.879	0	226521	N.D.	0.129	#

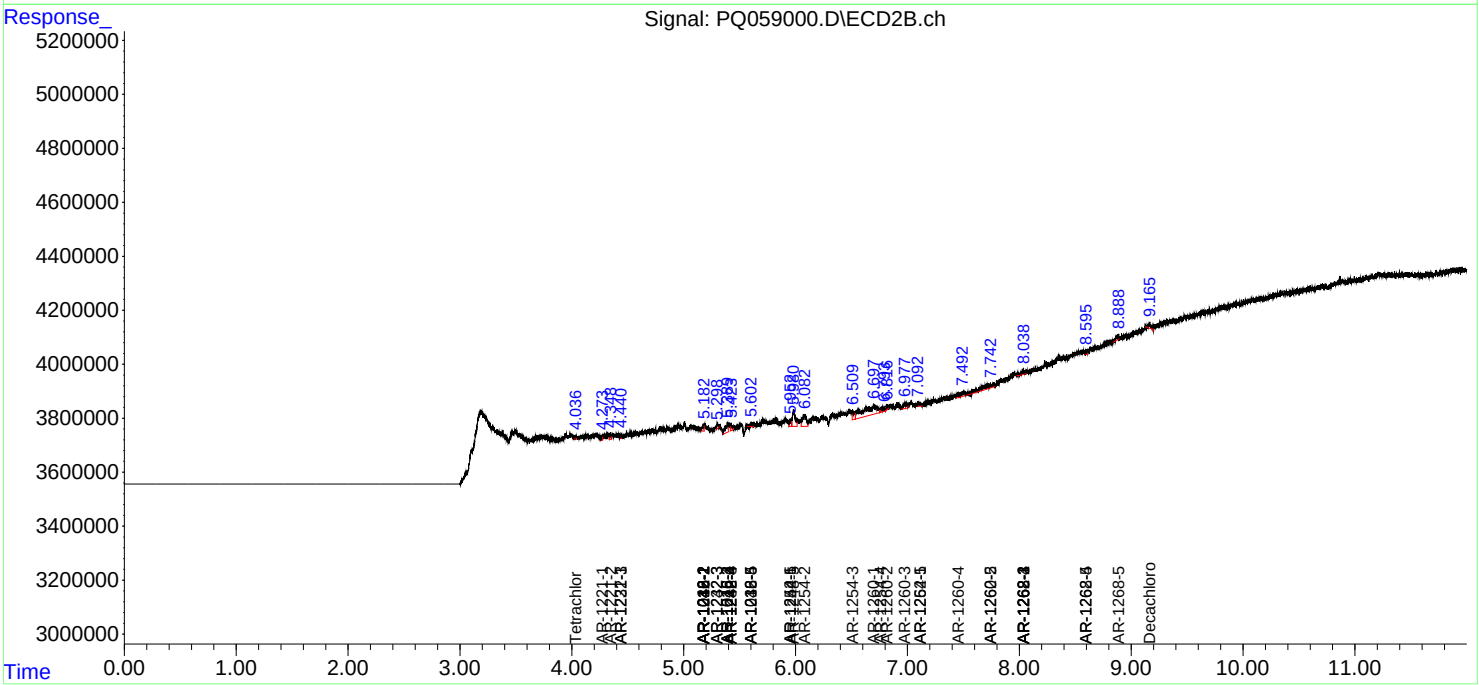
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

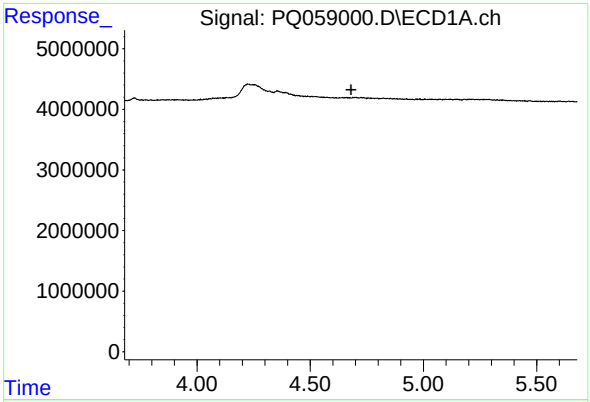
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
Data File : PQ059000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 03:48
Operator : YP\AJ
Sample : N4497-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:03:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 08 03:36:10 2022
Response via : Initial Calibration
Integrator: ChemStation

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

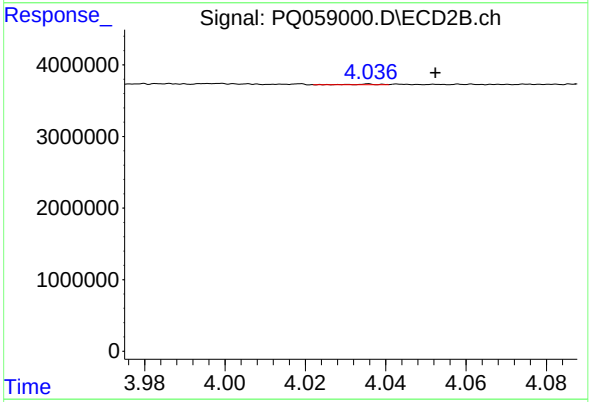






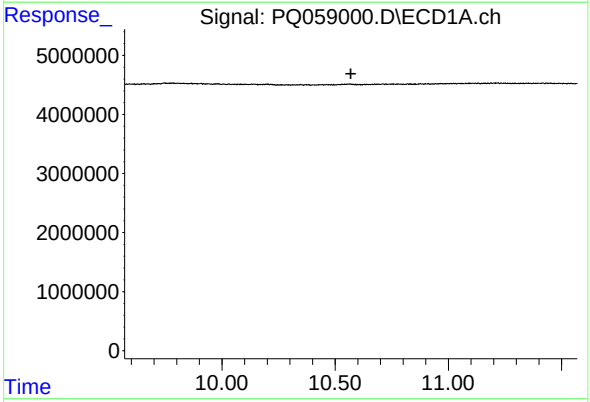
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



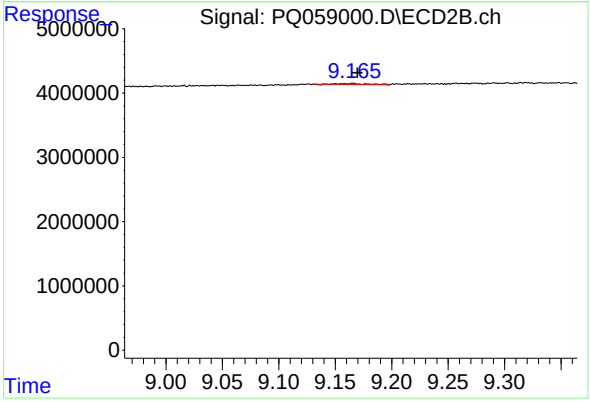
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: -0.017 min
Response: 43164
Conc: 0.01 ng/ml



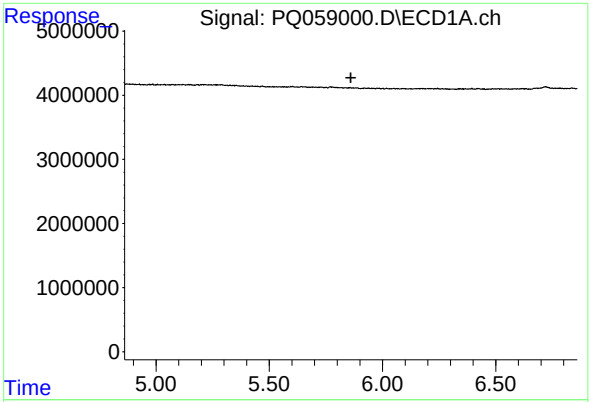
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.570 min
Response: 0
Conc: N.D.



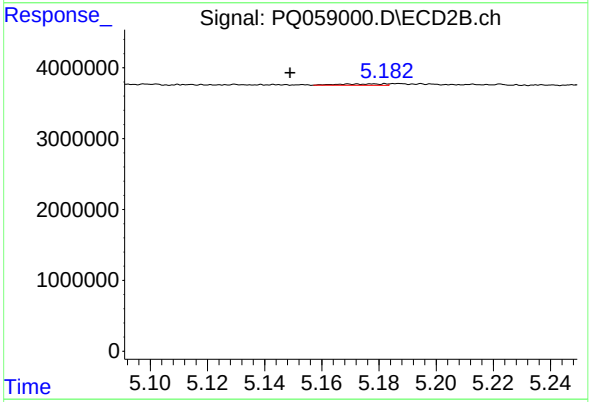
#2 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: -0.004 min
Response: 260661
Conc: 0.07 ng/ml



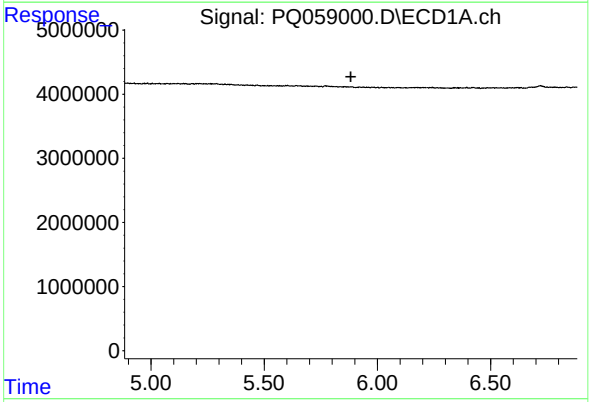
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



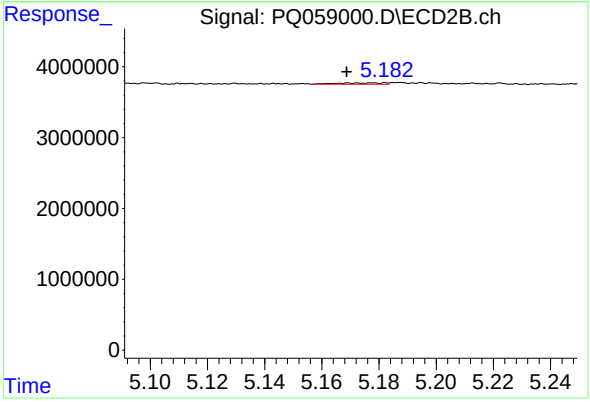
#3 AR-1016-1

R.T.: 5.169 min
Delta R.T.: 0.020 min
Response: 229005
Conc: 1.30 ng/ml



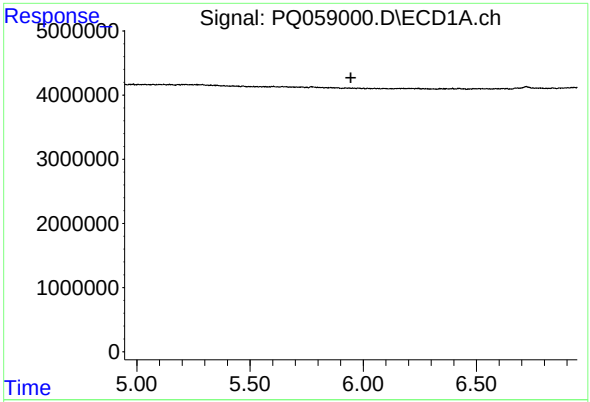
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



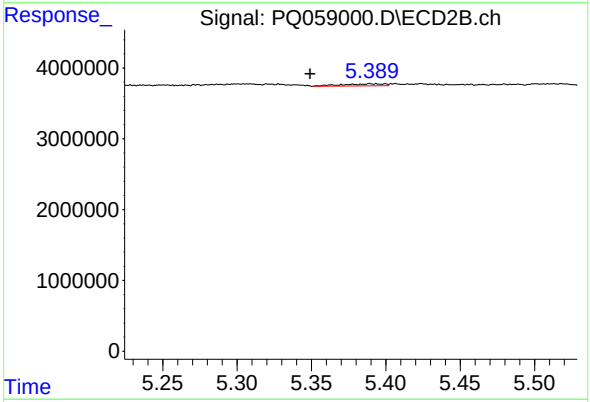
#4 AR-1016-2

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 229005
Conc: 0.96 ng/ml



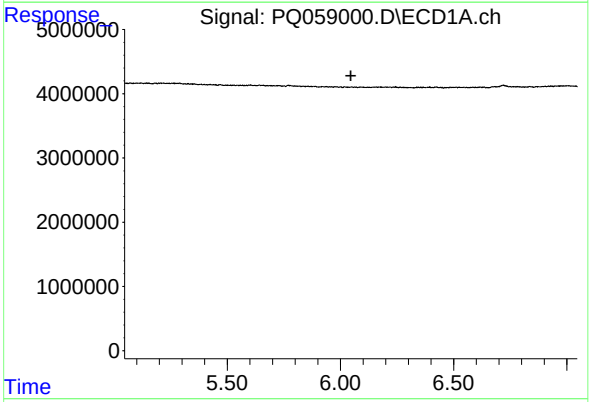
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



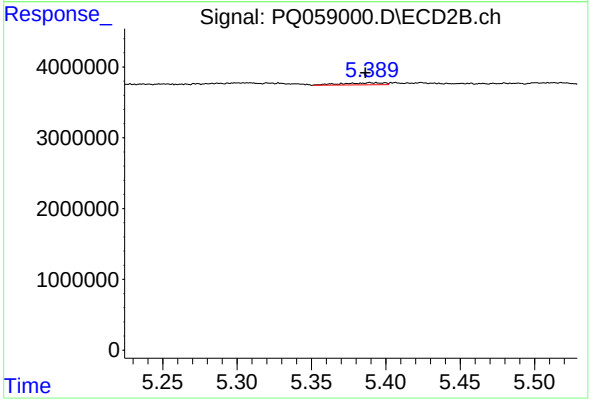
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: 0.040 min
Response: 593653
Conc: 4.68 ng/ml



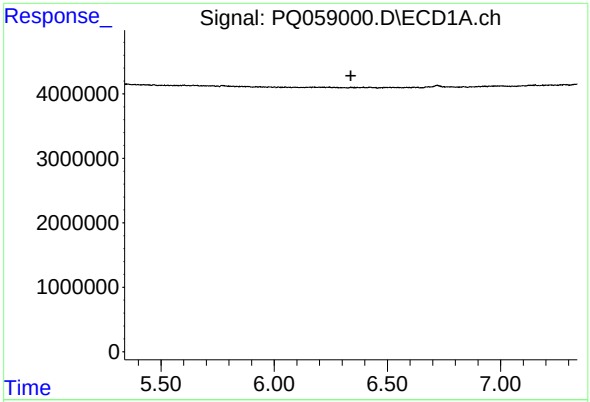
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



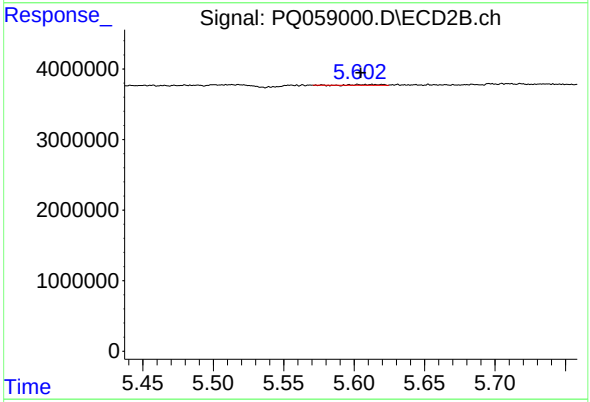
#6 AR-1016-4

R.T.: 5.389 min
Delta R.T.: 0.003 min
Response: 593653
Conc: 5.35 ng/ml



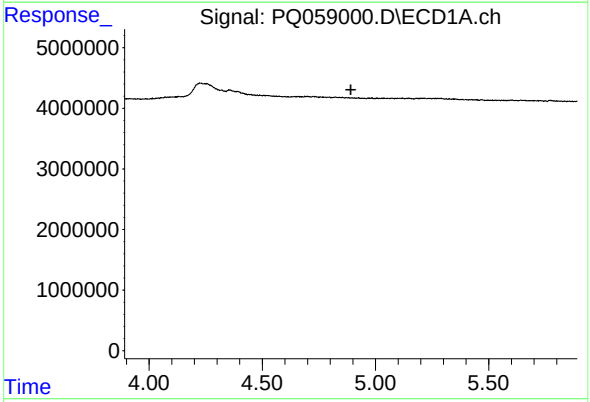
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



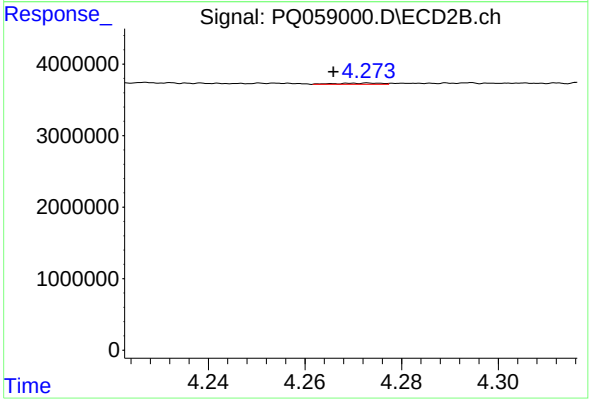
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 132824
Conc: 0.91 ng/ml



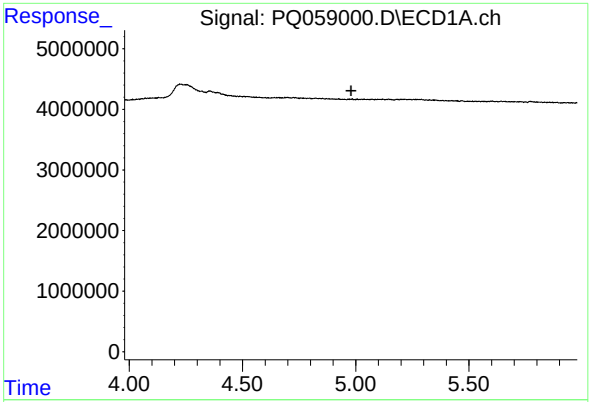
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



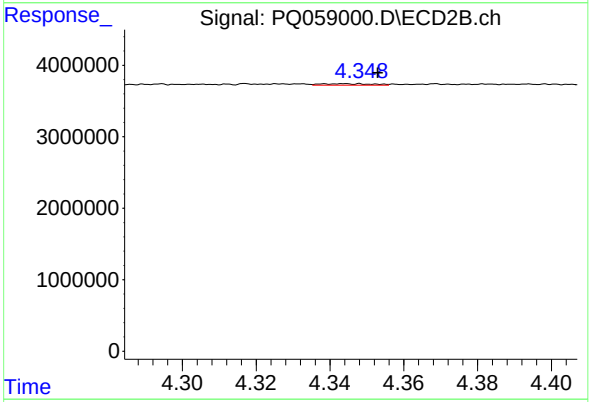
#8 AR-1221-1

R.T.: 4.273 min
Delta R.T.: 0.007 min
Response: 102697
Conc: 1.58 ng/ml



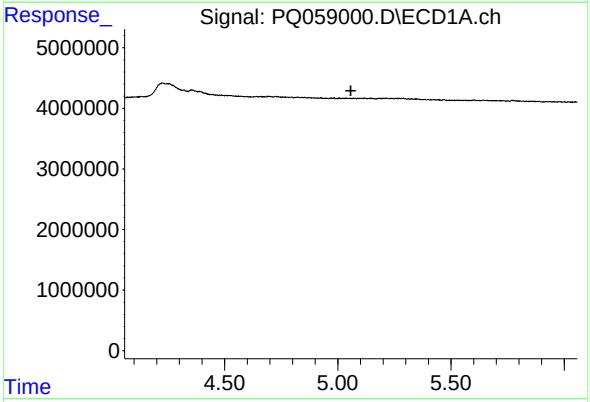
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



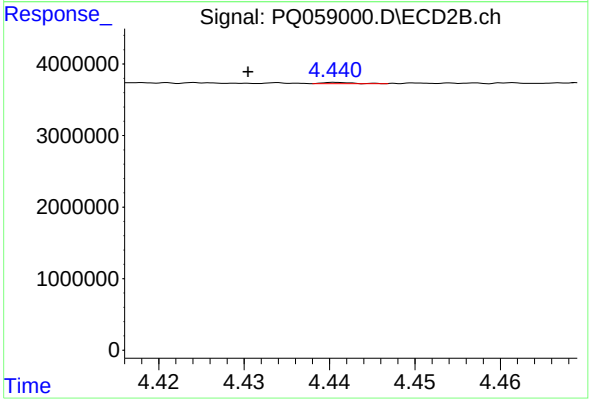
#9 AR-1221-2

R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 201444
Conc: 4.32 ng/ml



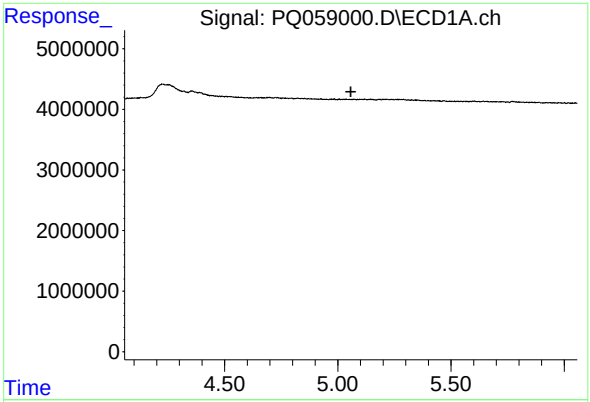
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



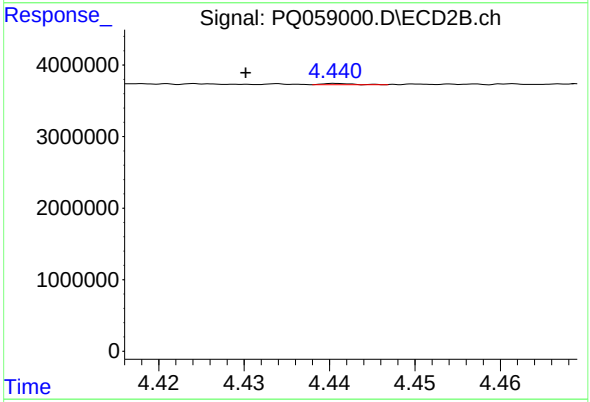
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: 0.011 min
Response: 41777
Conc: 0.27 ng/ml



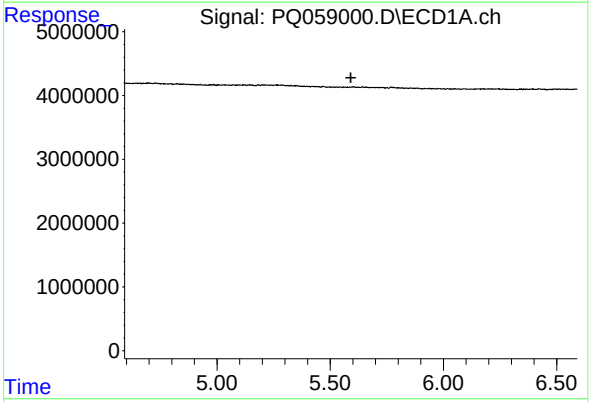
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



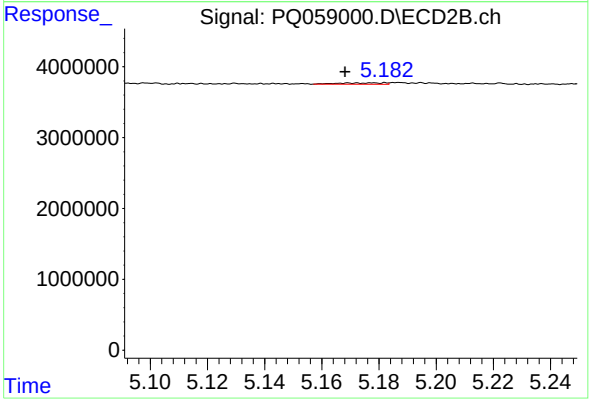
#11 AR-1232-1

R.T.: 4.441 min
Delta R.T.: 0.011 min
Response: 41777
Conc: 0.33 ng/ml



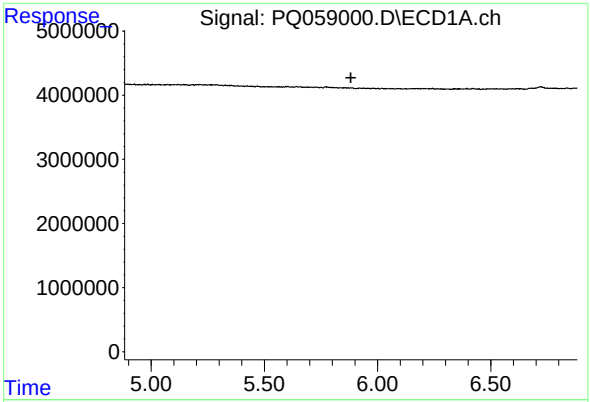
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



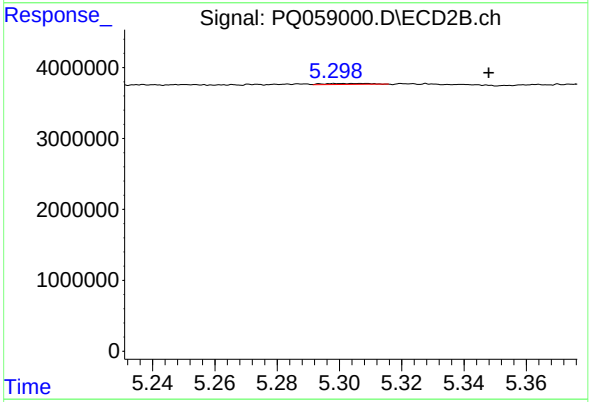
#12 AR-1232-2

R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 229005
Conc: 2.07 ng/ml



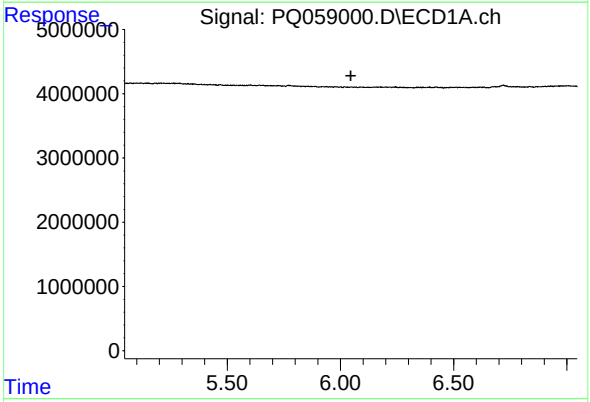
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



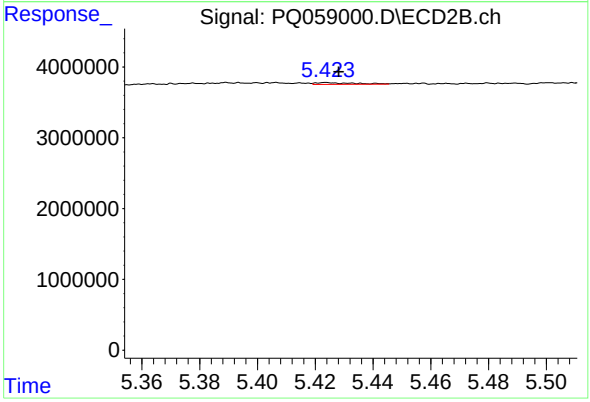
#13 AR-1232-3

R.T.: 5.308 min
Delta R.T.: -0.040 min
Response: 140874
Conc: 2.49 ng/ml



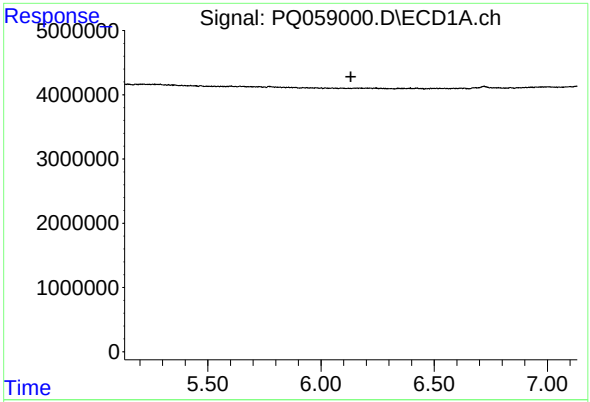
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



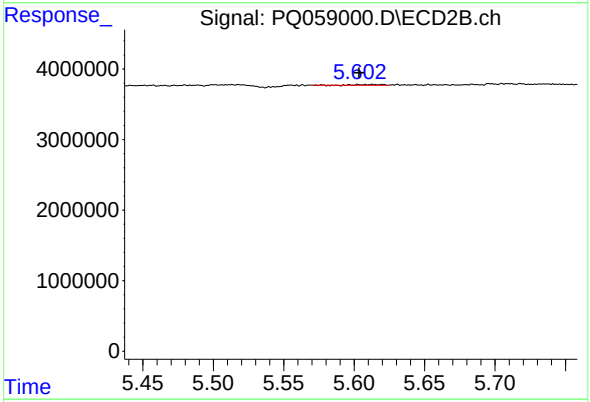
#14 AR-1232-4

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 228219
Conc: 3.95 ng/ml



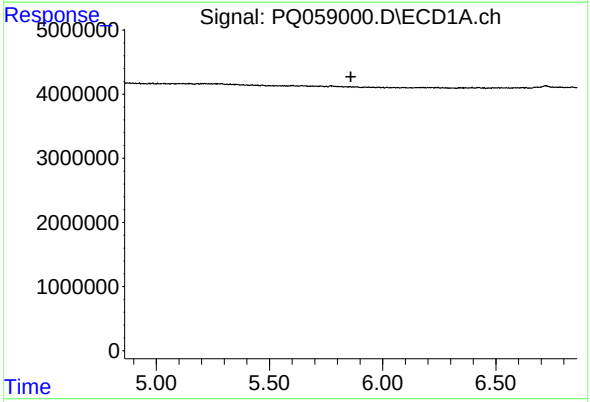
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



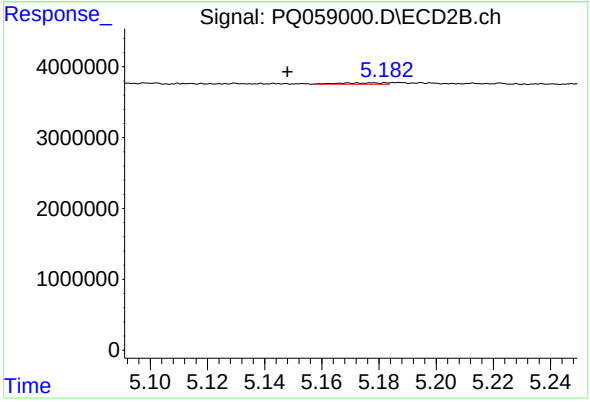
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 132824
Conc: 2.06 ng/ml



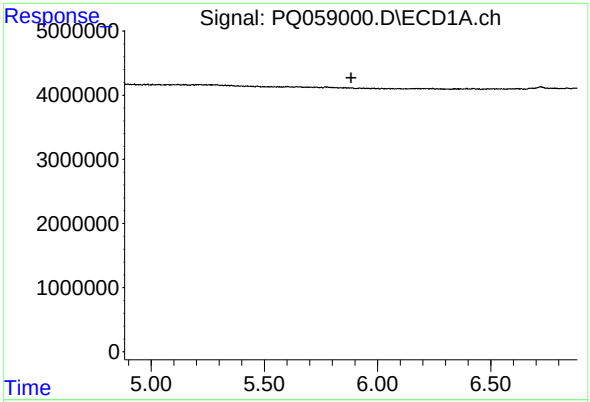
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



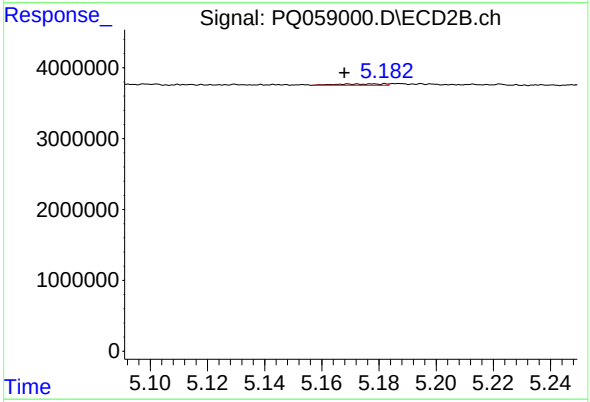
#16 AR-1242-1

R.T.: 5.169 min
Delta R.T.: 0.021 min
Response: 229005
Conc: 1.45 ng/ml



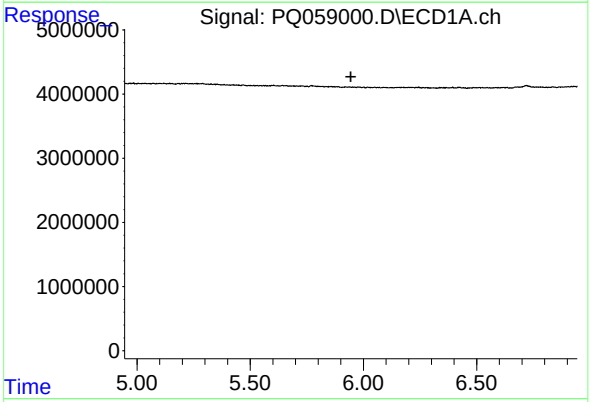
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



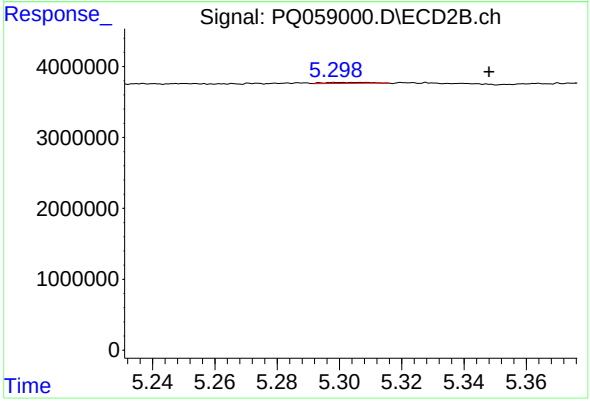
#17 AR-1242-2

R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 229005
Conc: 1.08 ng/ml



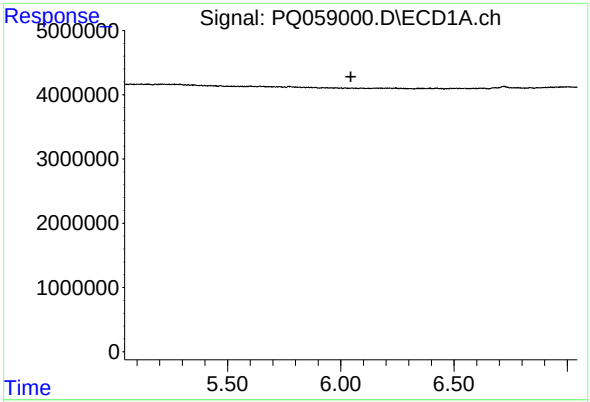
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



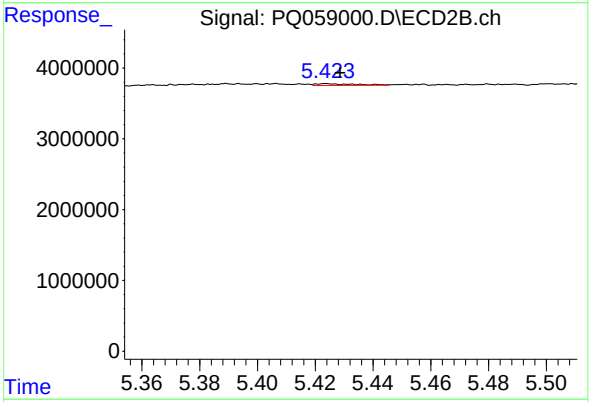
#18 AR-1242-3

R.T.: 5.308 min
Delta R.T.: -0.040 min
Response: 140874
Conc: 1.24 ng/ml



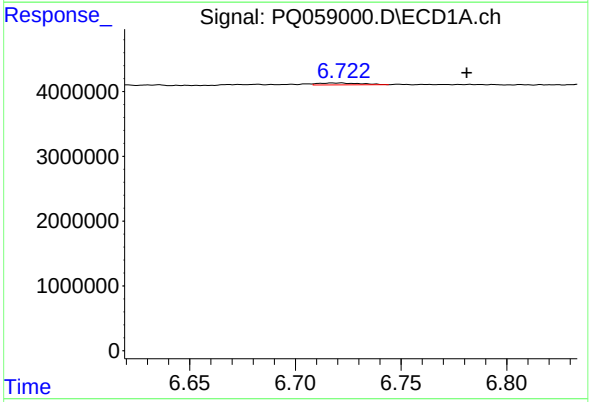
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



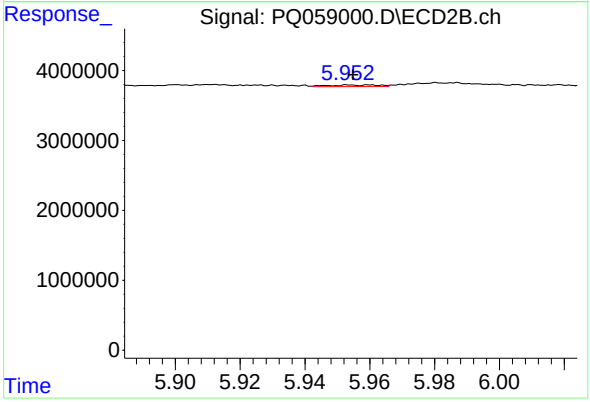
#19 AR-1242-4

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 228219
Conc: 1.86 ng/ml



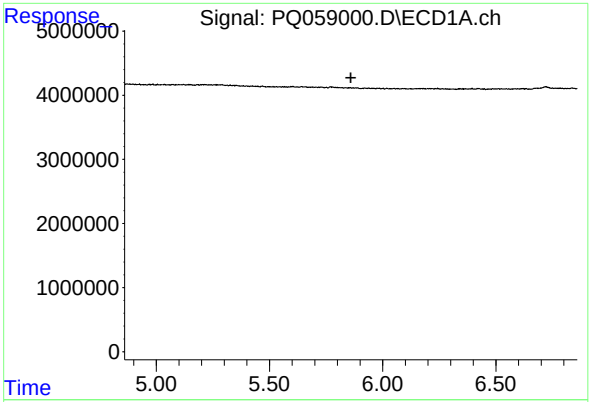
#20 AR-1242-5

R.T.: 6.722 min
Delta R.T.: -0.059 min
Response: 405020
Conc: 4.09 ng/ml



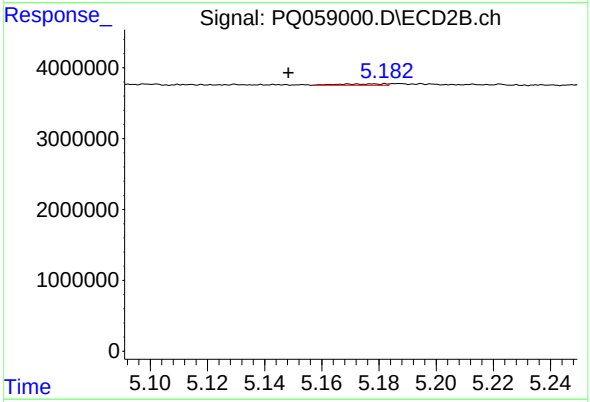
#20 AR-1242-5

R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 257728
Conc: 1.91 ng/ml



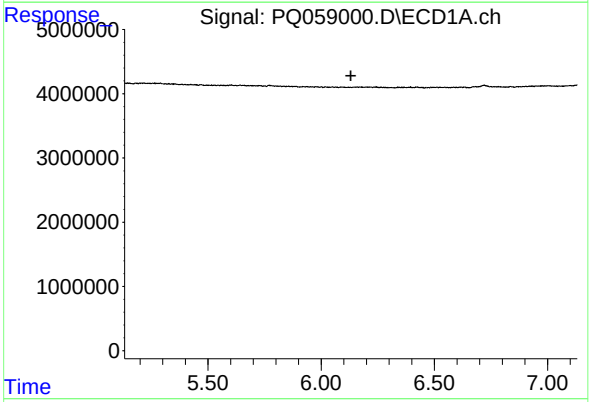
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



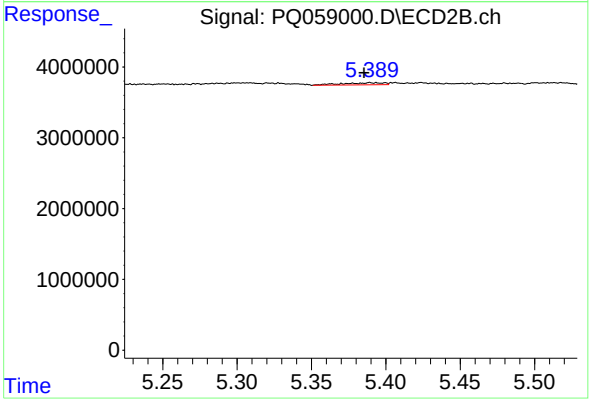
#21 AR-1248-1

R.T.: 5.169 min
Delta R.T.: 0.021 min
Response: 229005
Conc: 1.93 ng/ml



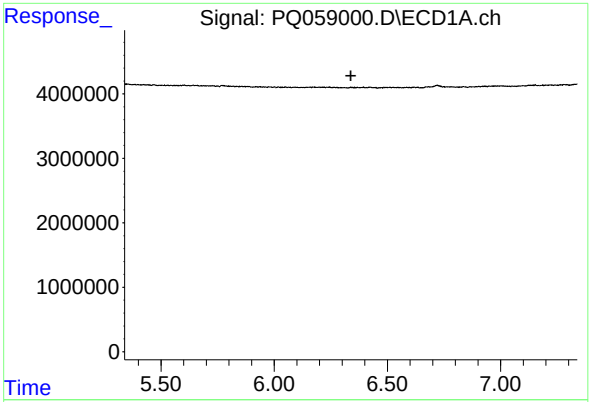
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



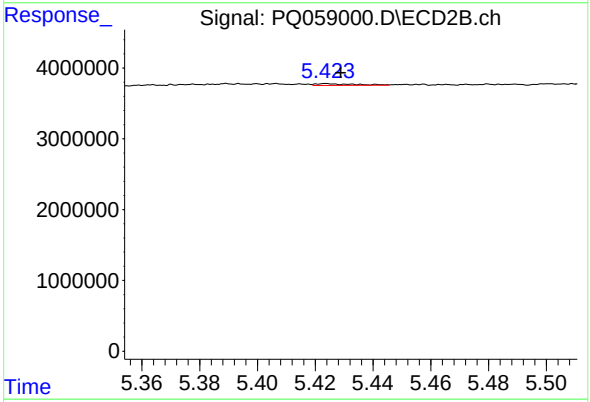
#22 AR-1248-2

R.T.: 5.389 min
Delta R.T.: 0.004 min
Response: 593653
Conc: 3.35 ng/ml



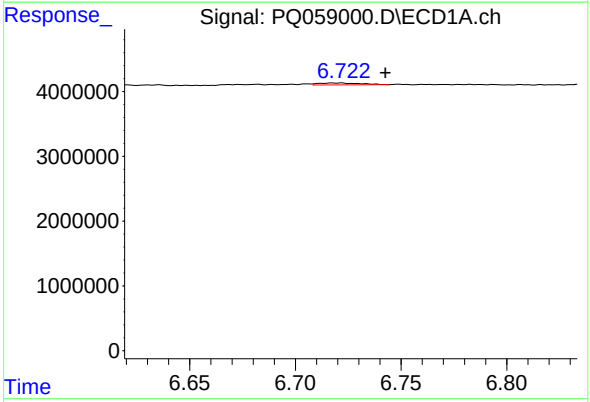
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



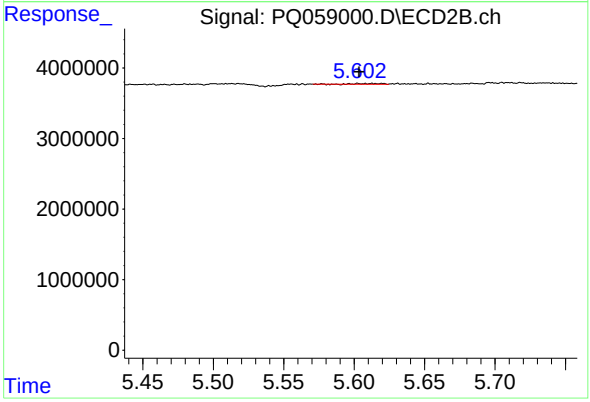
#23 AR-1248-3

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 228219
Conc: 1.25 ng/ml



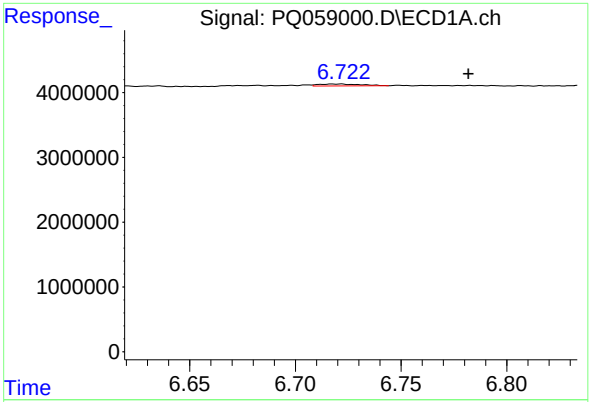
#24 AR-1248-4

R.T.: 6.722 min
Delta R.T.: -0.021 min
Response: 405020
Conc: 2.28 ng/ml



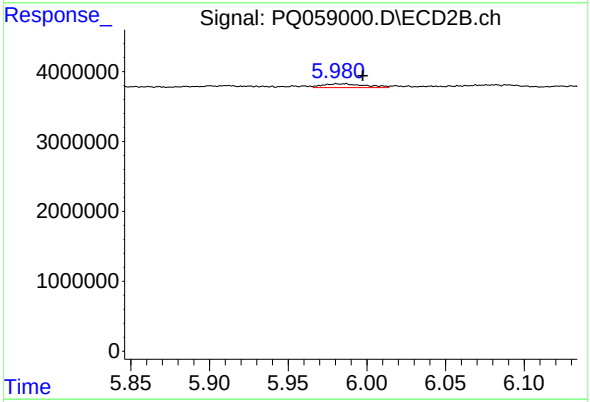
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 132824
Conc: 0.62 ng/ml



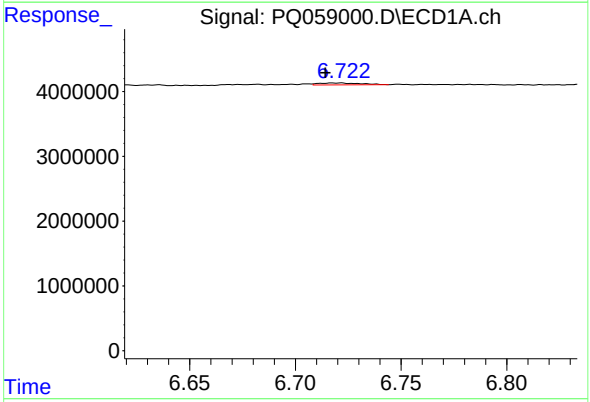
#25 AR-1248-5

R.T.: 6.722 min
Delta R.T.: -0.060 min
Response: 405020
Conc: 2.42 ng/ml



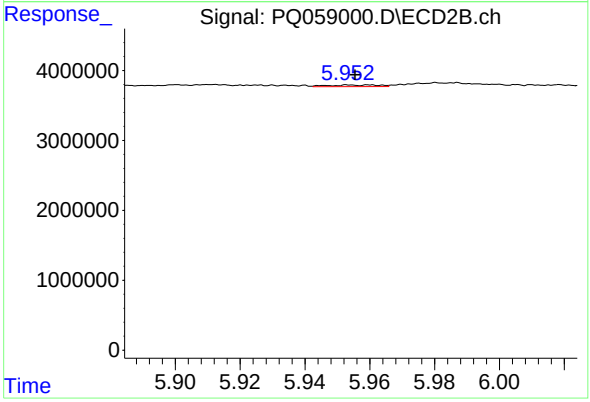
#25 AR-1248-5

R.T.: 5.981 min
Delta R.T.: -0.017 min
Response: 1047969
Conc: 5.74 ng/ml



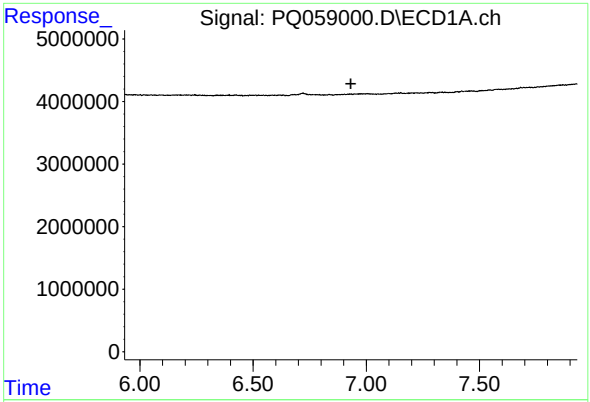
#26 AR-1254-1

R.T.: 6.722 min
Delta R.T.: 0.008 min
Response: 405020
Conc: 1.79 ng/ml



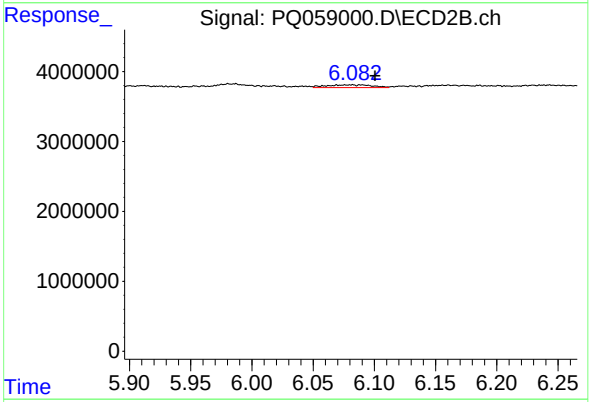
#26 AR-1254-1

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 257728
Conc: 0.81 ng/ml



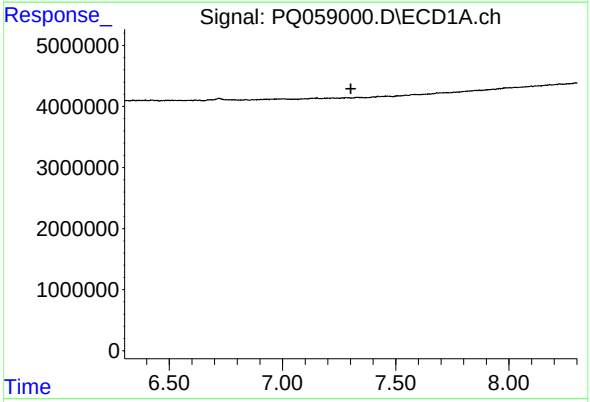
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



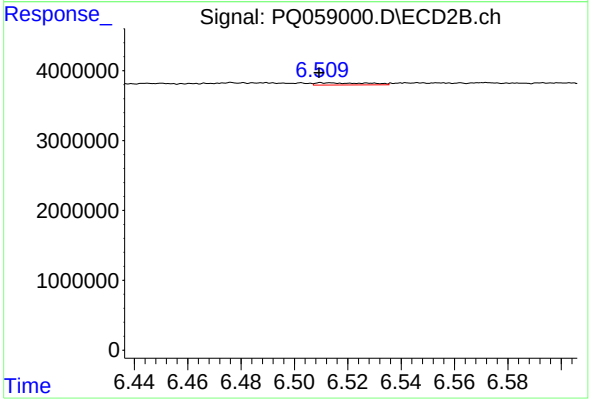
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.019 min
Response: 1038278
Conc: 3.78 ng/ml



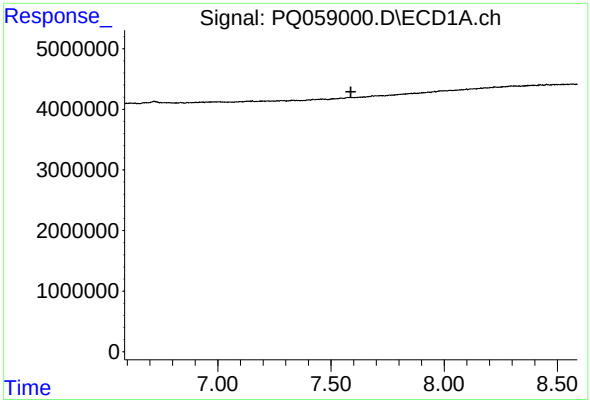
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



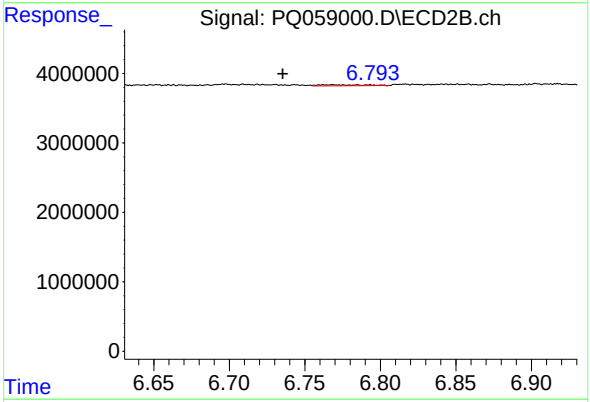
#28 AR-1254-3

R.T.: 6.512 min
Delta R.T.: 0.003 min
Response: 428469
Conc: 1.00 ng/ml



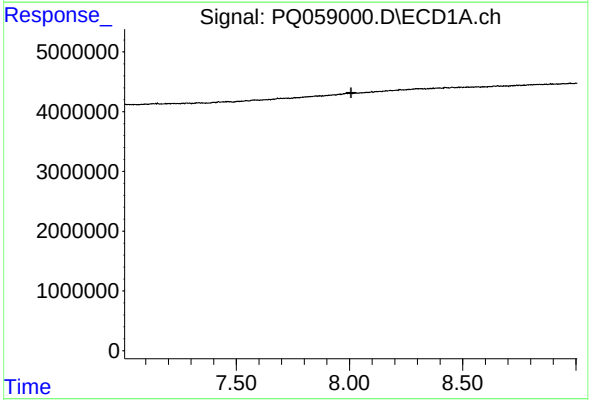
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



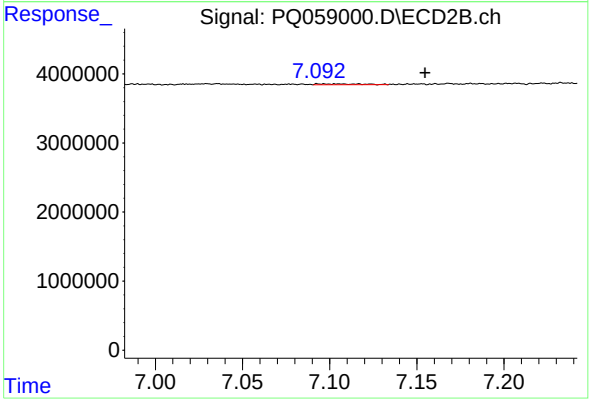
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: 0.032 min
Response: 308494
Conc: 1.14 ng/ml



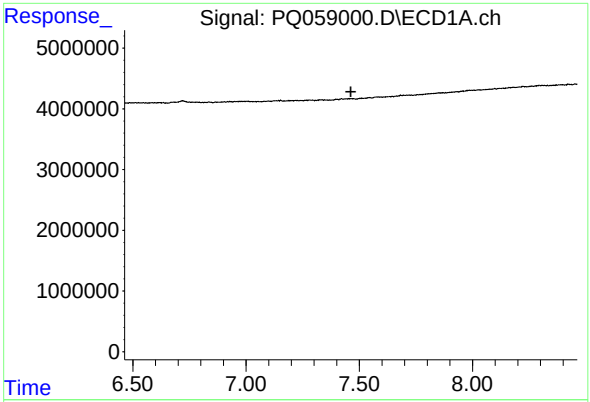
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.



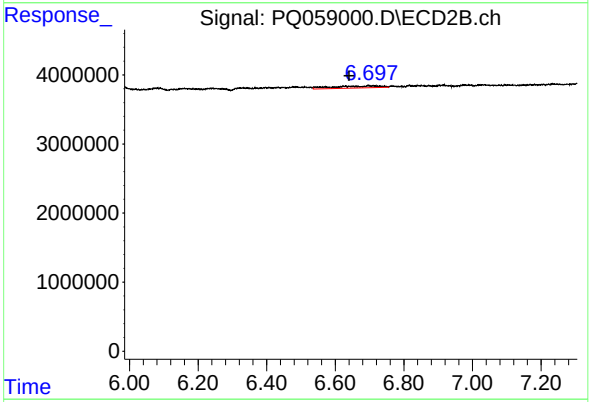
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: -0.038 min
Response: 206143
Conc: 0.60 ng/ml



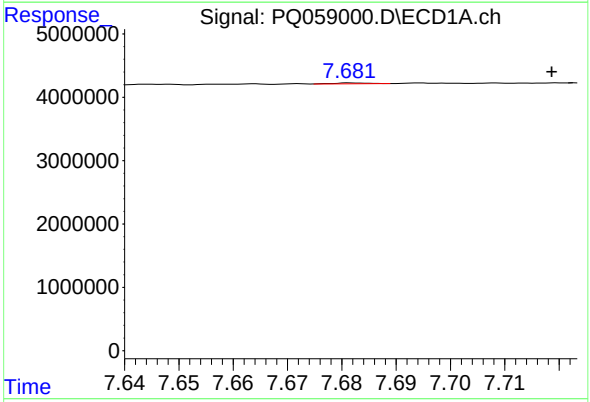
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



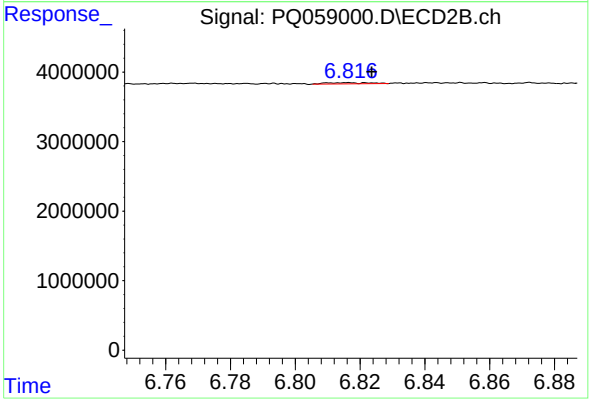
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: 0.057 min
Response: 2929153
Conc: 10.95 ng/ml



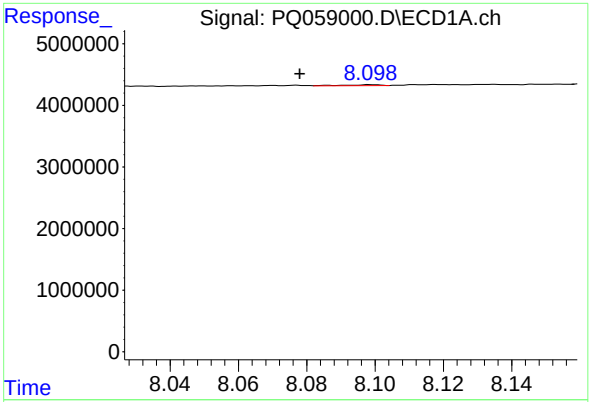
#32 AR-1260-2

R.T.: 7.681 min
Delta R.T.: -0.037 min
Response: 56089
Conc: 0.21 ng/ml



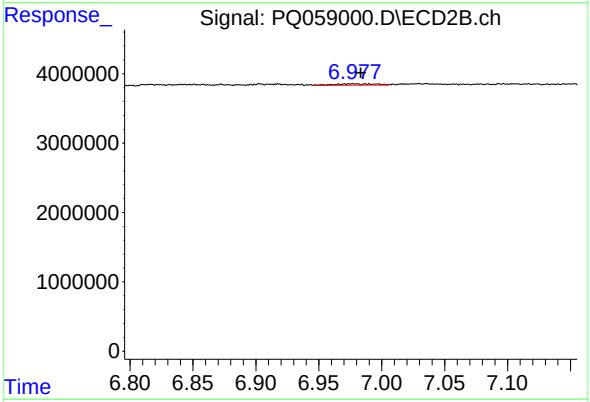
#32 AR-1260-2

R.T.: 6.816 min
Delta R.T.: -0.008 min
Response: 148882
Conc: 0.50 ng/ml



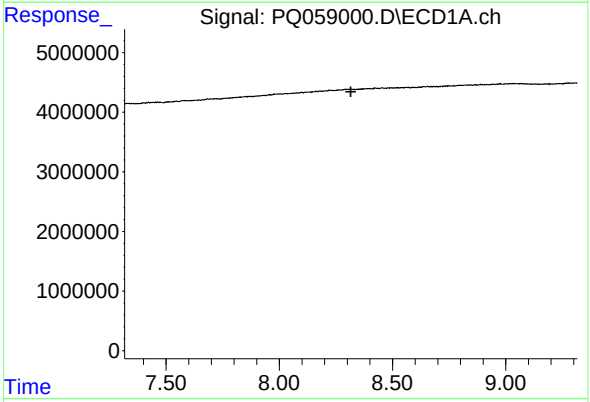
#33 AR-1260-3

R.T.: 8.098 min
Delta R.T.: 0.020 min
Response: 107926
Conc: 0.51 ng/ml



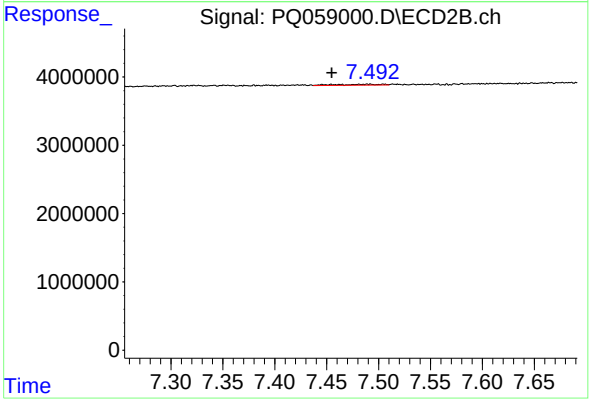
#33 AR-1260-3

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 432268
Conc: 1.52 ng/ml



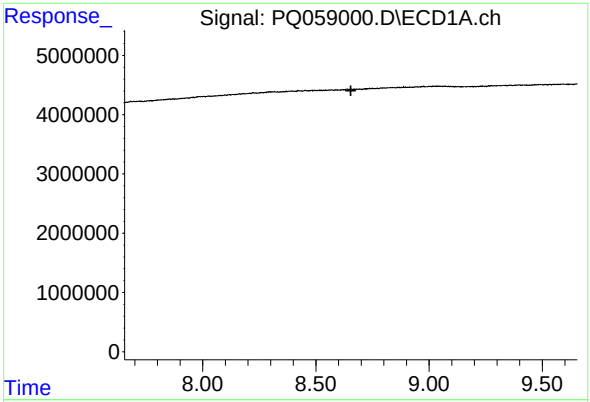
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.



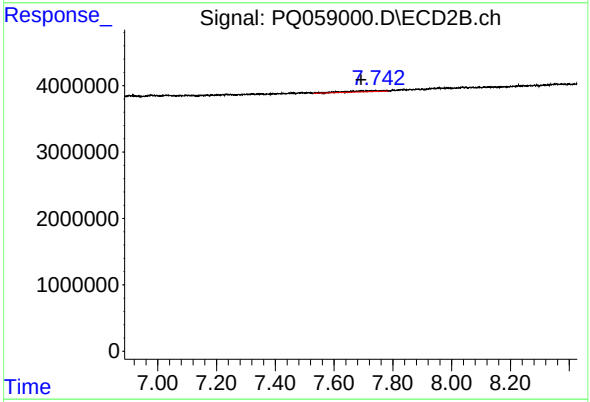
#34 AR-1260-4

R.T.: 7.461 min
Delta R.T.: 0.006 min
Response: 435032
Conc: 1.92 ng/ml



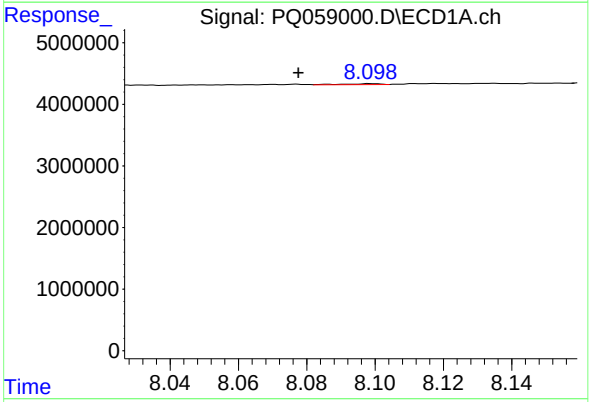
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



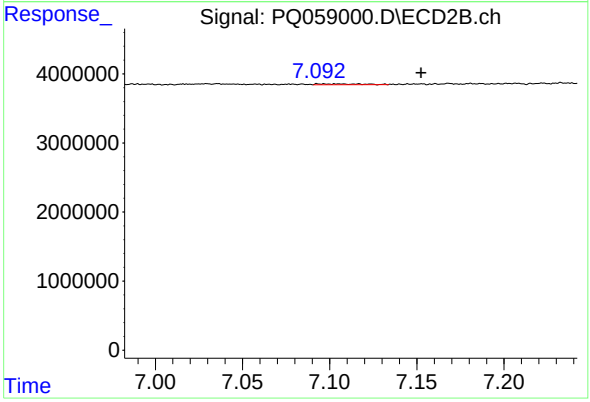
#35 AR-1260-5

R.T.: 7.742 min
Delta R.T.: 0.050 min
Response: 1261786
Conc: 2.57 ng/ml



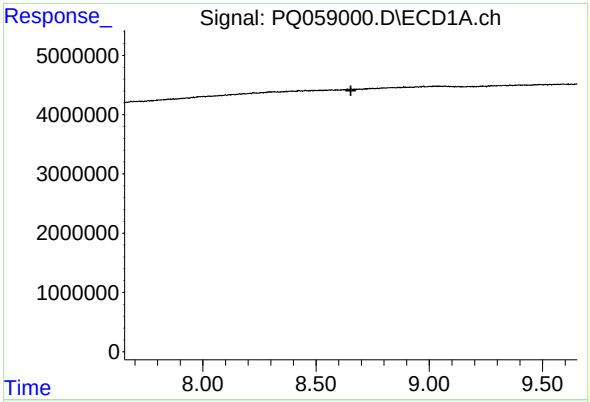
#36 AR-1262-1

R.T.: 8.098 min
Delta R.T.: 0.021 min
Response: 107926
Conc: 0.35 ng/ml



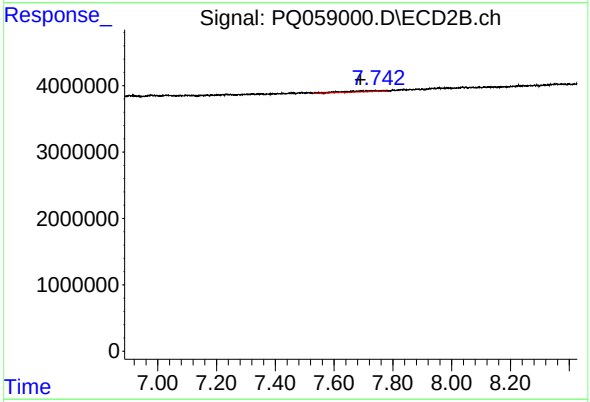
#36 AR-1262-1

R.T.: 7.117 min
Delta R.T.: -0.036 min
Response: 206143
Conc: 1.15 ng/ml



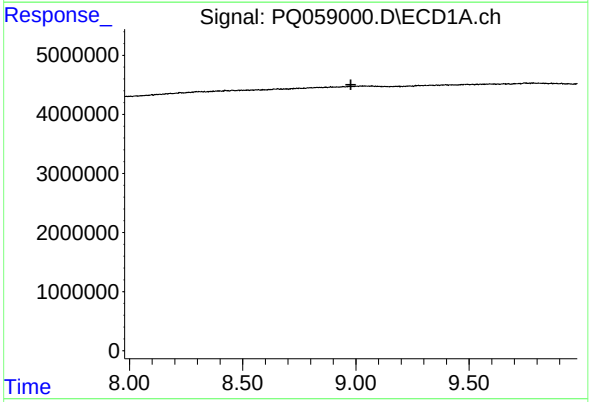
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.654 min
Response: 0
Conc: N.D.



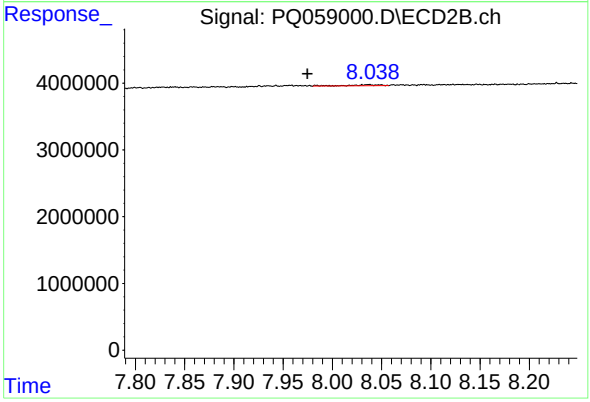
#37 AR-1262-2

R.T.: 7.742 min
Delta R.T.: 0.051 min
Response: 1261786
Conc: 2.04 ng/ml



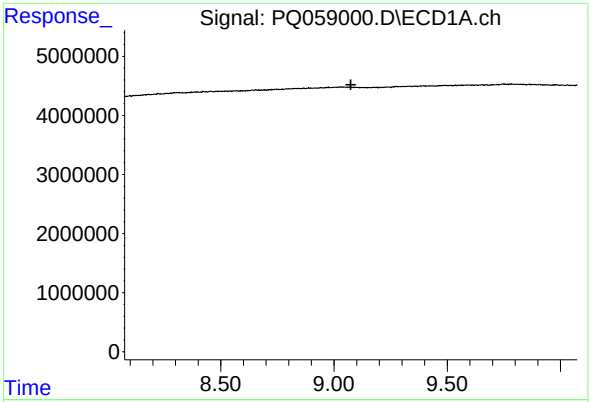
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.978 min
Response: 0
Conc: N.D.



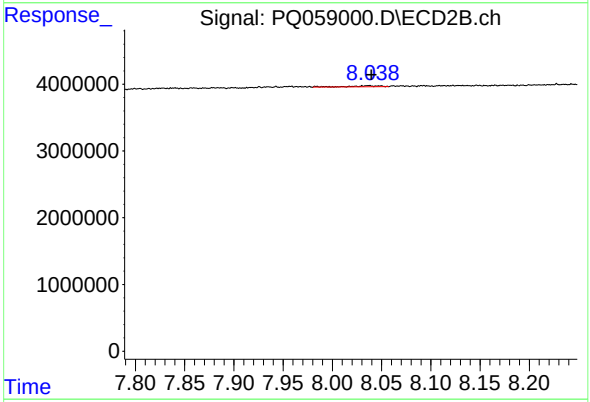
#38 AR-1262-3

R.T.: 8.036 min
Delta R.T.: 0.061 min
Response: 314097
Conc: 1.29 ng/ml



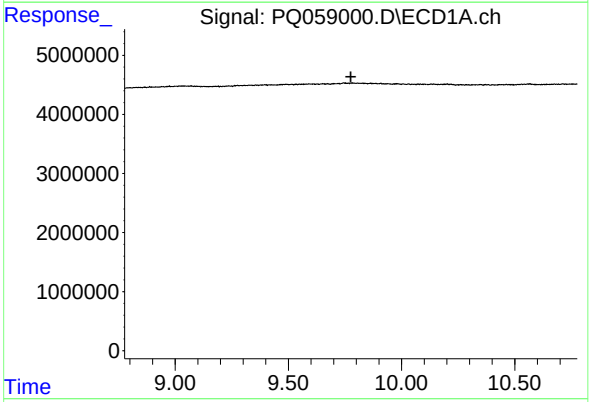
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.075 min
Response: 0
Conc: N.D.



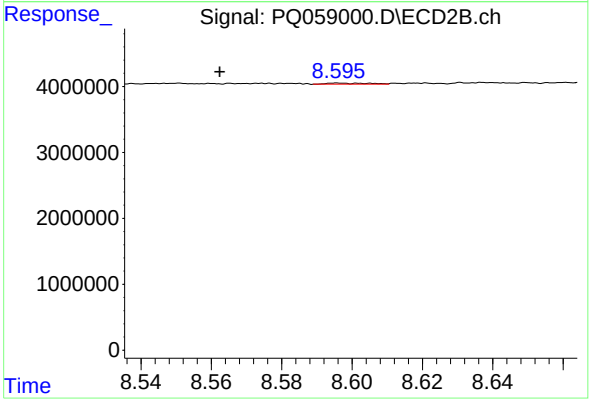
#39 AR-1262-4

R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 314097
Conc: 0.71 ng/ml



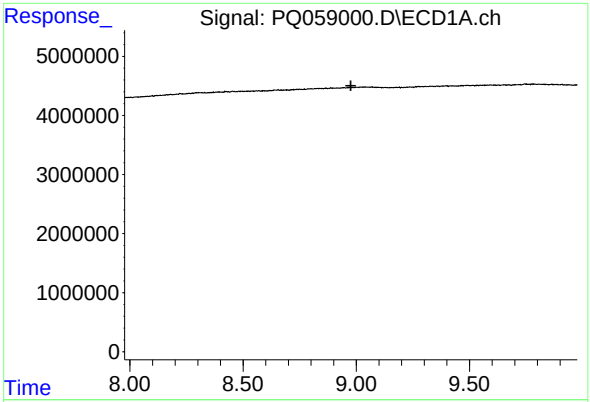
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.776 min
Response: 0
Conc: N.D.



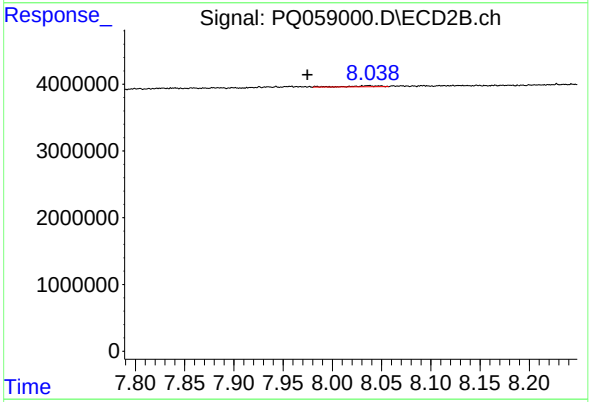
#40 AR-1262-5

R.T.: 8.597 min
Delta R.T.: 0.035 min
Response: 130990
Conc: 0.70 ng/ml



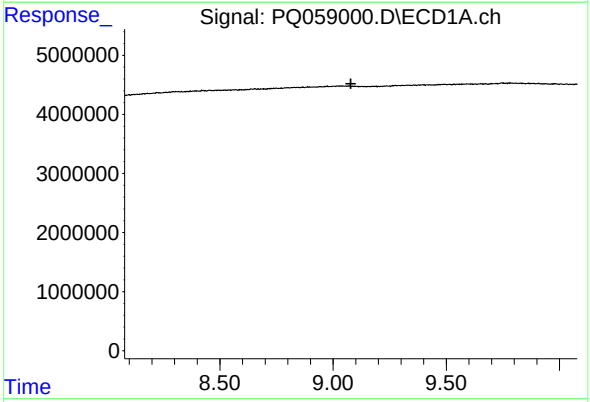
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.977 min
Response: 0
Conc: N.D.



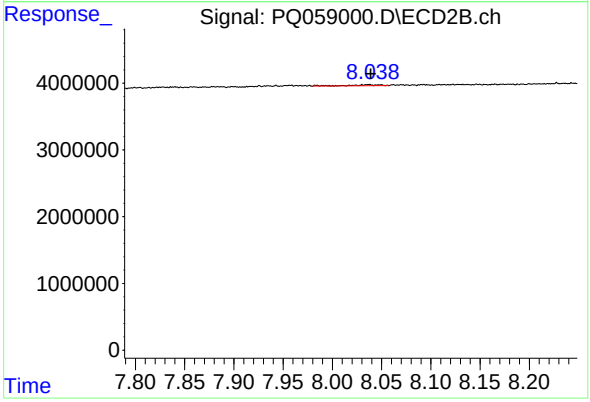
#41 AR-1268-1

R.T.: 8.036 min
Delta R.T.: 0.061 min
Response: 314097
Conc: 0.42 ng/ml



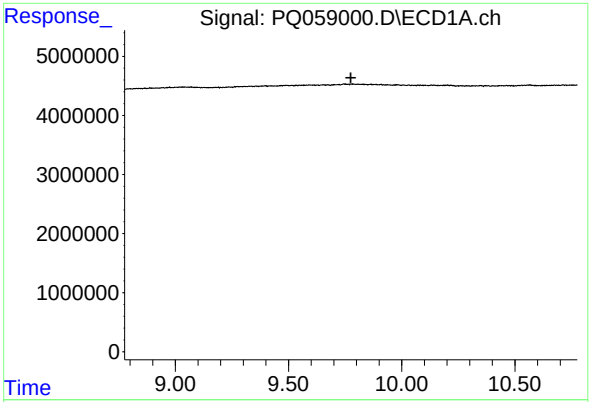
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.079 min
Response: 0
Conc: N.D.



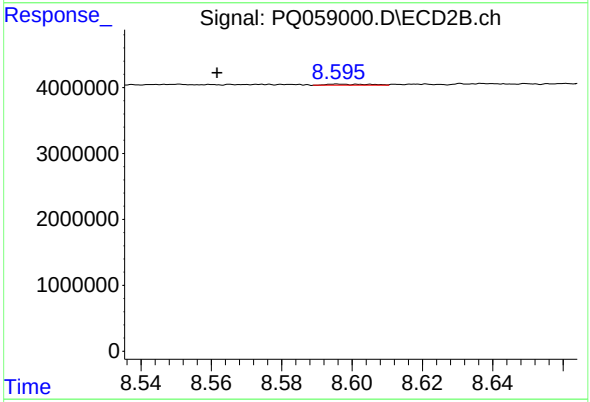
#42 AR-1268-2

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 314097
Conc: 0.47 ng/ml



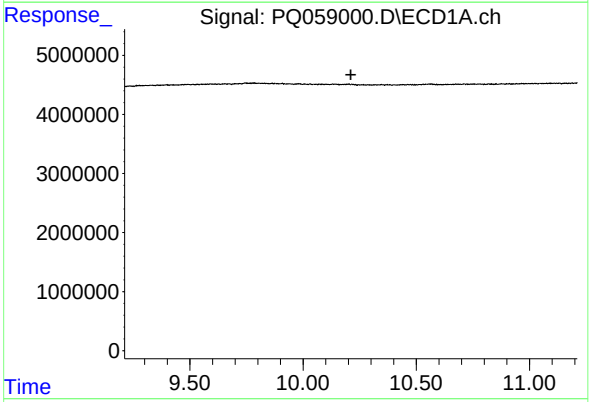
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.775 min
Response: 0
Conc: N.D.



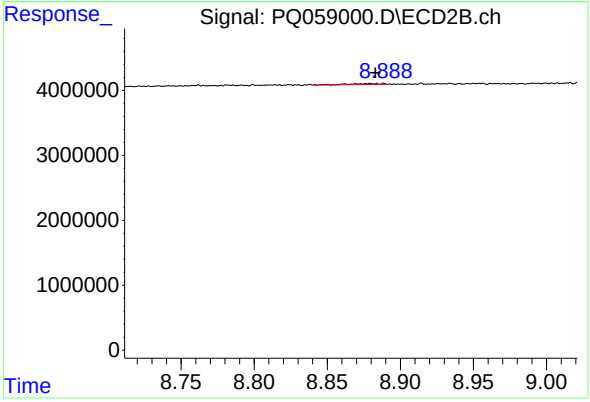
#44 AR-1268-4

R.T.: 8.597 min
Delta R.T.: 0.036 min
Response: 130990
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.211 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.879 min
Delta R.T.: -0.004 min
Response: 226521
Conc: 0.13 ng/ml