

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041822\
 Data File : PQ057020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 19:54
 Operator : YP\AJ
 Sample : AIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:31:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 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...	4.526	3.743	467.3E6	300.1E6	26.238	27.974
2)	SA Decachlor...	10.294	8.675	765.0E6	473.6E6	52.393	45.910
Target Compounds							
3)	L1 AR-1016-1	5.691	4.837	105551	771259	0.249	2.317 #
4)	L1 AR-1016-2	5.691f	4.837	105551	771259	0.123	1.288 #
5)	L1 AR-1016-3	0.000	5.001	0	457430	N.D.	1.702 #
6)	L1 AR-1016-4	5.954f	5.047	627652	472506	1.469	2.075 #
7)	L1 AR-1016-5	6.178	5.251	470883	1385214	1.192	4.826 #
8)	L2 AR-1221-1	0.000	3.952	0	34502	N.D.	0.302 #
9)	L2 AR-1221-2	4.837	4.040	10654946	3743006	86.788	47.279 #
10)	L2 AR-1221-3	4.928	4.123	1349525	79292	3.230	0.286 #
11)	L3 AR-1232-1	4.928	4.123	1349525	79292	3.846	0.349 #
12)	L3 AR-1232-2	5.453	4.837	517069	771259	2.058	3.275 #
13)	L3 AR-1232-3	5.691f	5.001	105551	457430	0.296	3.940 #
14)	L3 AR-1232-4	5.954f	5.072	627652	431370	3.426	4.425 #
15)	L3 AR-1232-5	5.954	5.251	627652	1385214	2.195	13.483 #
16)	L4 AR-1242-1	5.691	4.837	105551	771259	0.271	2.708 #
17)	L4 AR-1242-2	5.691f	4.837	105551	771259	0.138	1.525 #
18)	L4 AR-1242-3	0.000	5.001	0	457430	N.D.	2.009 #
19)	L4 AR-1242-4	5.954f	5.072	627652	431370	1.609	1.887
20)	L4 AR-1242-5	6.692f	5.597	931396	798398	2.356	2.673
21)	L5 AR-1248-1	5.691	4.837	105551	771259	0.359	3.455 #
22)	L5 AR-1248-2	5.954	5.047	627652	472506	1.169	1.417
23)	L5 AR-1248-3	6.178	5.072	470883	431370	0.749	1.231 #
24)	L5 AR-1248-4	6.522f	5.251	-352170	1385214	N.D.	3.316 #
25)	L5 AR-1248-5	6.692f	5.621	931396	733775	1.341	1.637
26)	L6 AR-1254-1	6.522	5.597	-352170	798398	N.D.	1.197 #
27)	L6 AR-1254-2	6.806f	5.732	218827	355191	0.219	0.647 #
28)	L6 AR-1254-3	7.140	6.153	123259	612432	0.111	0.659 #
29)	L6 AR-1254-4	7.432	6.387	122304	237743	0.167	0.352 #
30)	L6 AR-1254-5	7.842	6.774	488522	1024519	0.578	1.254 #
31)	L7 AR-1260-1	7.300	6.264	241898	1253744	0.377	2.295 #
32)	L7 AR-1260-2	7.559	6.444	764459	1544523	1.037	2.321 #
33)	L7 AR-1260-3	7.842	0.000	488522	0	0.524	N.D. #
34)	L7 AR-1260-4	8.139	7.065	2739006	507552	3.967	0.960 #
35)	L7 AR-1260-5	8.467	7.306	4182431	4362868	3.013	3.333
36)	L8 AR-1262-1	7.906	6.774	1111176	1024519	1.108	2.419 #
37)	L8 AR-1262-2	8.467	7.306	4182431	4362868	2.279	2.732
38)	L8 AR-1262-3	8.803	7.592	1107468	1625338	1.372	2.533 #
39)	L8 AR-1262-4	8.879	7.647	791967	1945570	1.322	1.649
40)	L8 AR-1262-5	9.551	0.000	724354	0	1.076	N.D. #
41)	L9 AR-1268-1	8.803	7.592	1107468	1625338	0.510	0.881 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041822\
 Data File : PQ057020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 19:54
 Operator : YP\AJ
 Sample : AIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:31:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 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

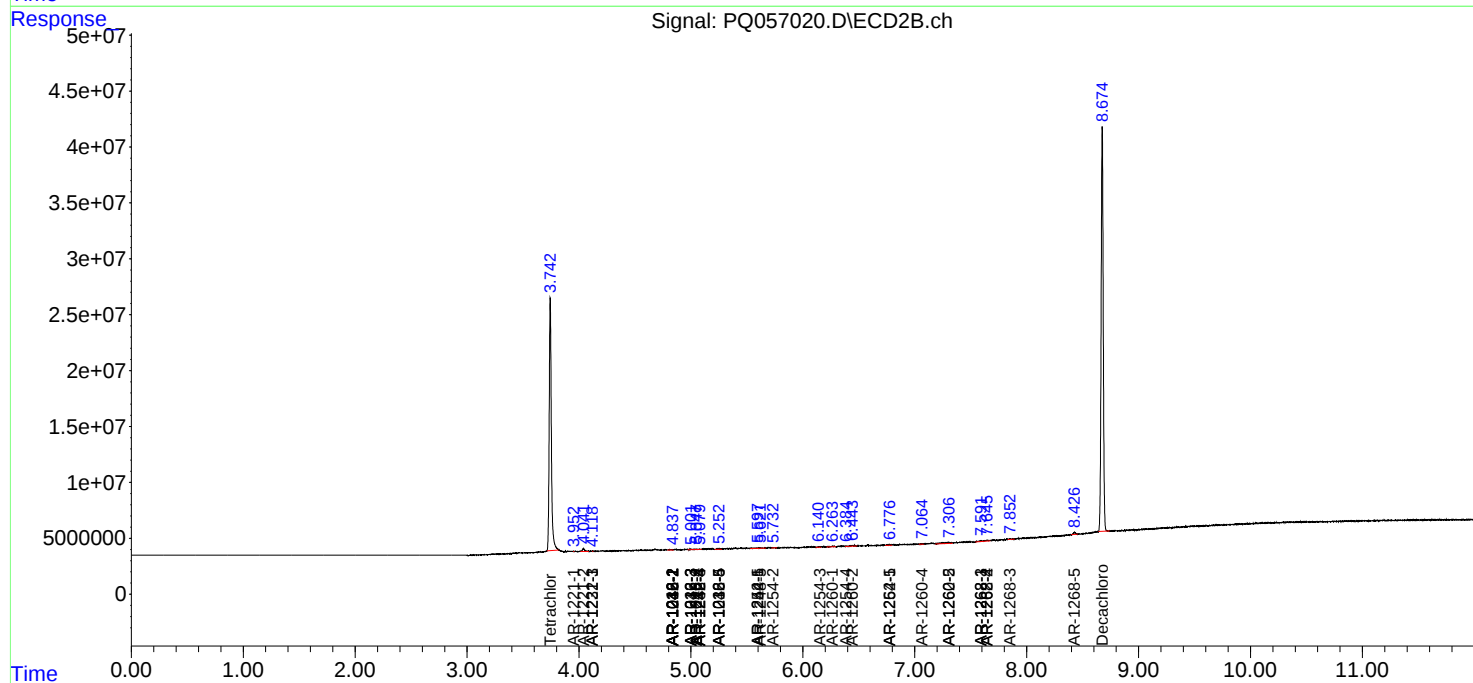
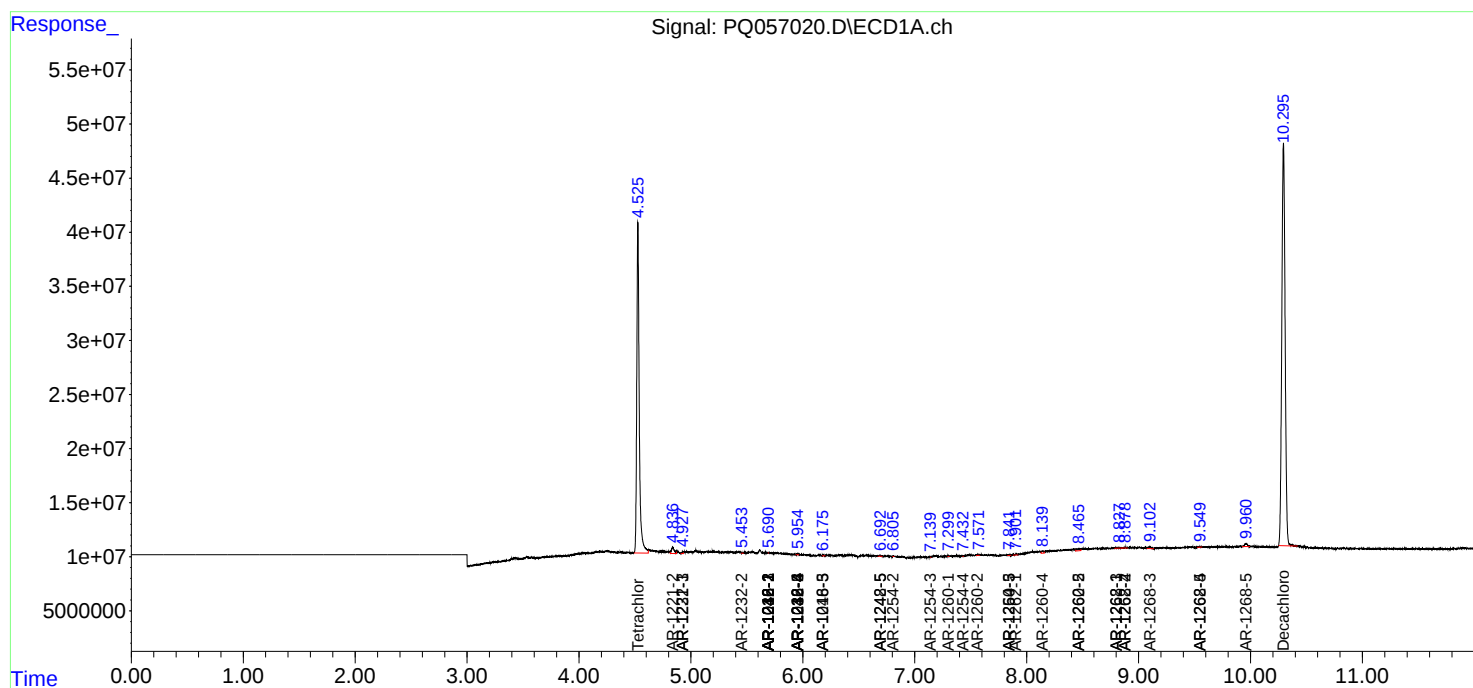
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.879	7.647	791967	1945570	0.377	1.157 #
43) L9	AR-1268-3	9.102	7.853	2607111	1177609	1.456	0.920 #
44) L9	AR-1268-4	9.551	0.000	724354	0	1.007	N.D. #
45) L9	AR-1268-5	9.960	8.428	4991989	2401275	0.845	0.538 #

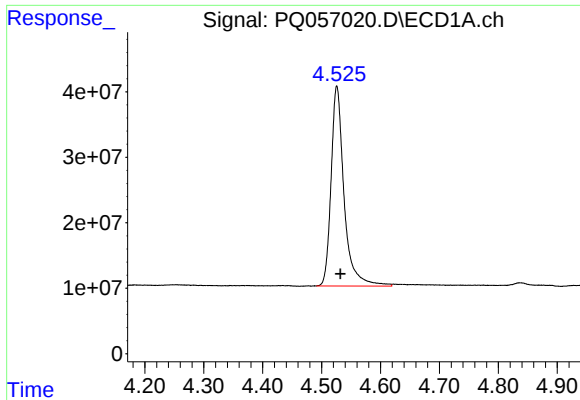
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041822\
Data File : PQ057020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 19:54
Operator : YP\AJ
Sample : AIBLK53
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:31:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
Response via : Initial Calibration
Integrator: ChemStation

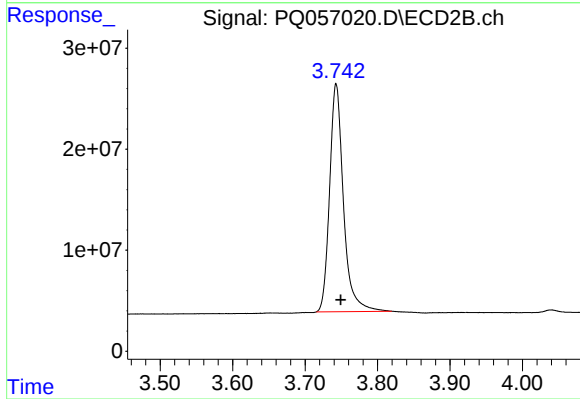
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





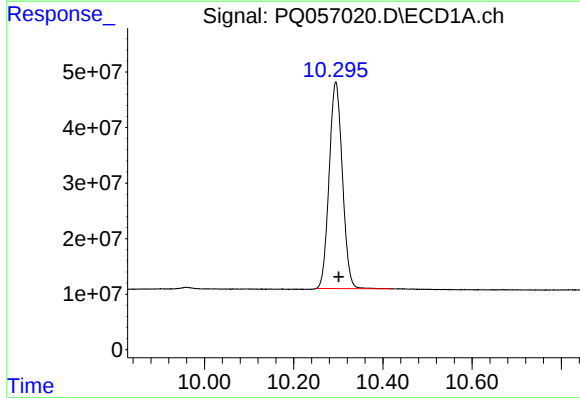
#1 Tetrachloro-m-xylene

R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 467327419
Conc: 26.24 ng/ml



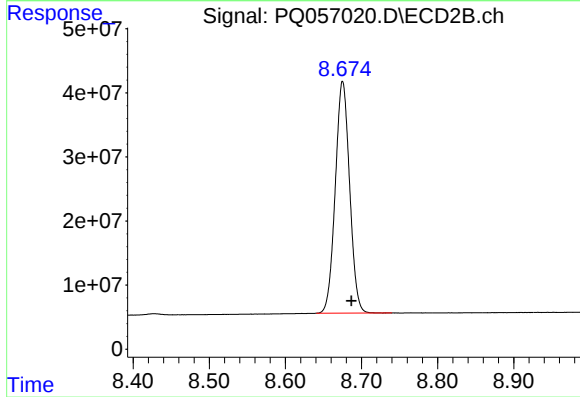
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.006 min
Response: 300111240
Conc: 27.97 ng/ml



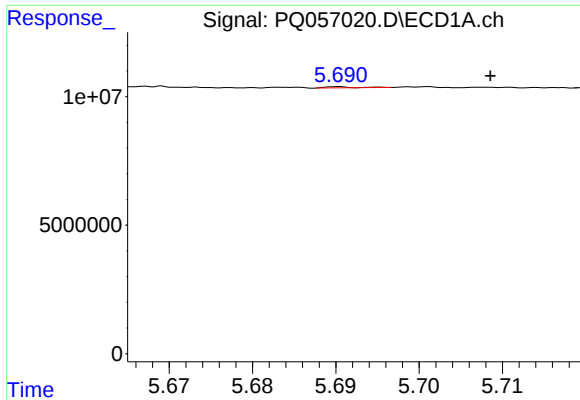
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.007 min
Response: 765024980
Conc: 52.39 ng/ml



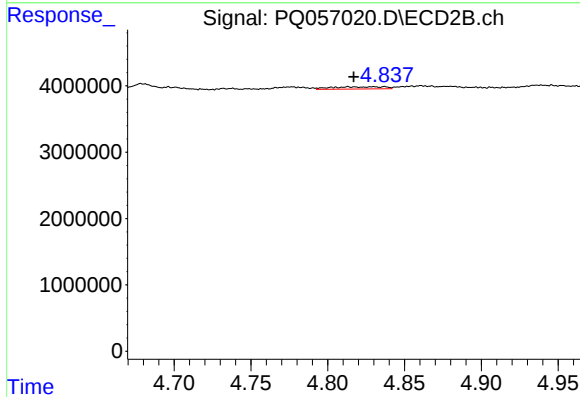
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.011 min
Response: 473638118
Conc: 45.91 ng/ml



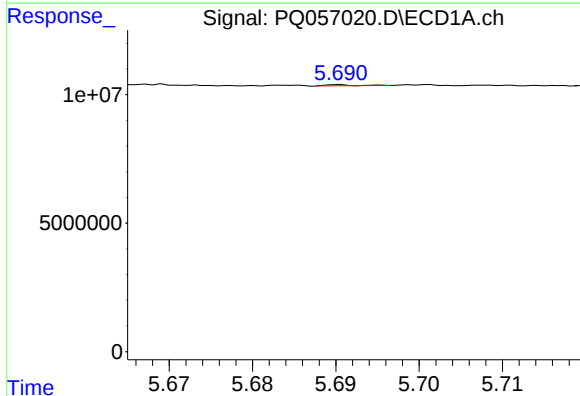
#3 AR-1016-1

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 105551
Conc: 0.25 ng/ml



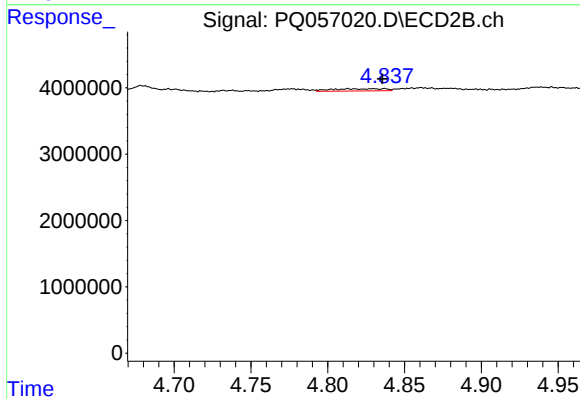
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: 0.020 min
Response: 771259
Conc: 2.32 ng/ml



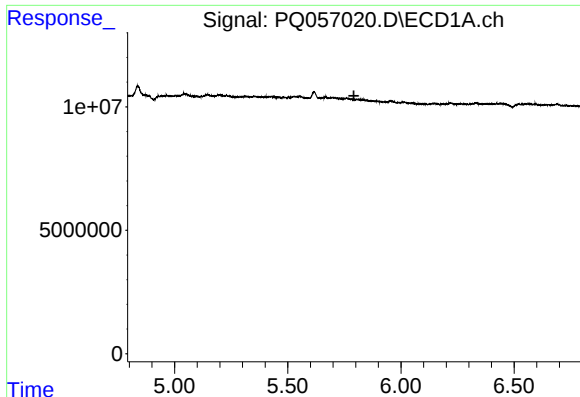
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: -0.041 min
Response: 105551
Conc: 0.12 ng/ml



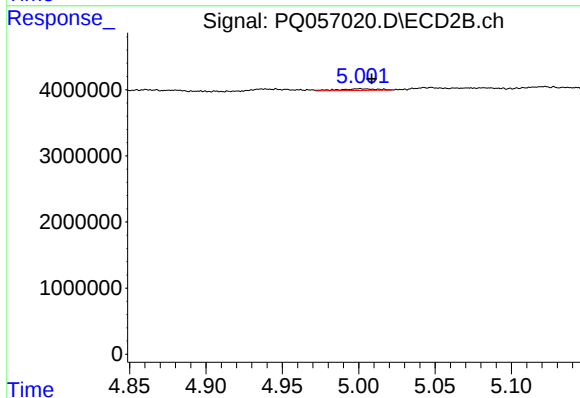
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 771259
Conc: 1.29 ng/ml



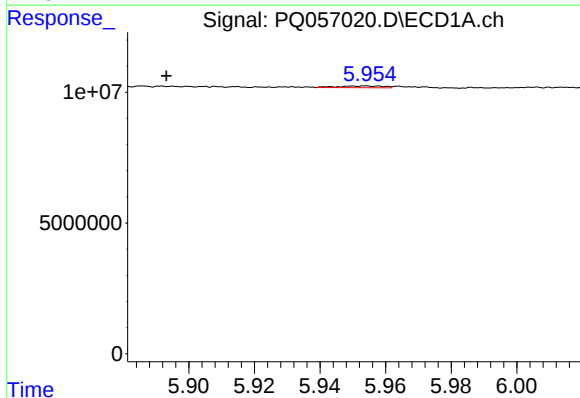
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



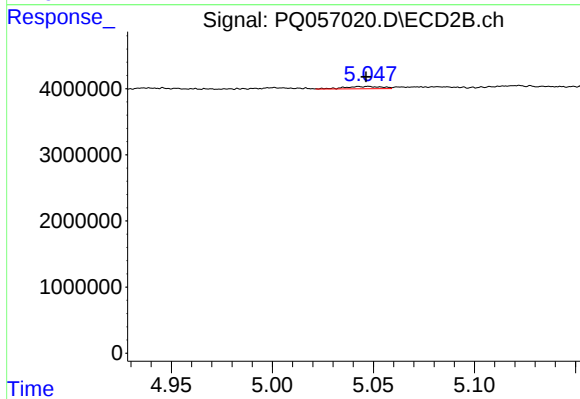
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 457430
Conc: 1.70 ng/ml



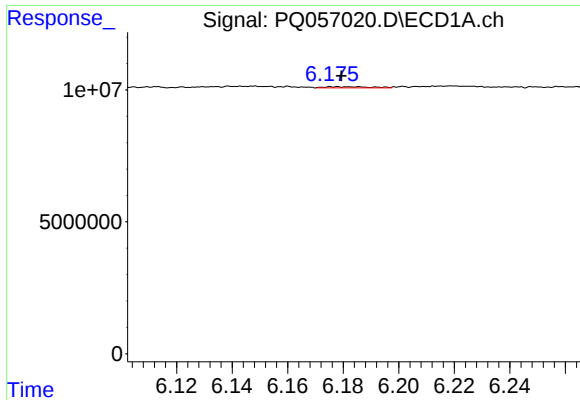
#6 AR-1016-4

R.T.: 5.954 min
Delta R.T.: 0.061 min
Response: 627652
Conc: 1.47 ng/ml



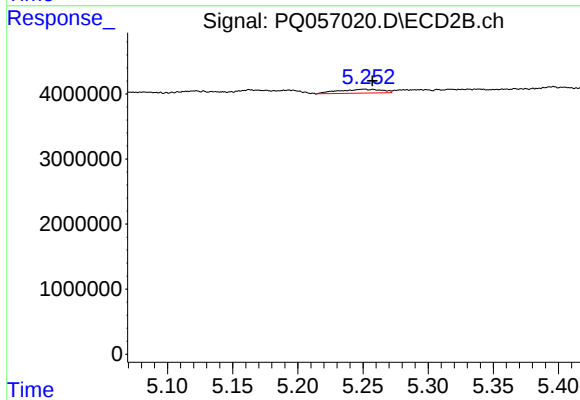
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: 0.001 min
Response: 472506
Conc: 2.08 ng/ml



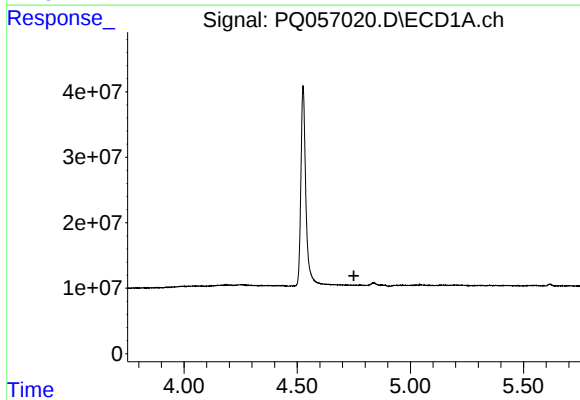
#7 AR-1016-5

R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 470883
Conc: 1.19 ng/ml



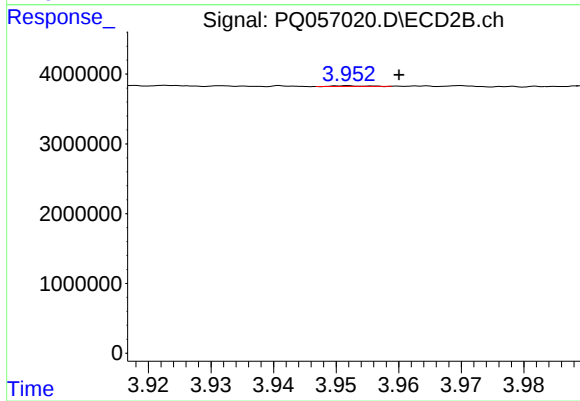
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 1385214
Conc: 4.83 ng/ml



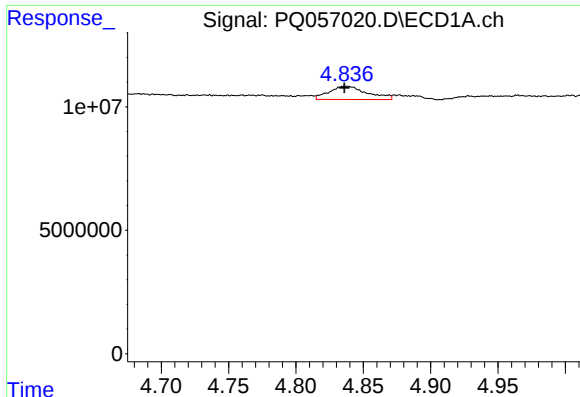
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



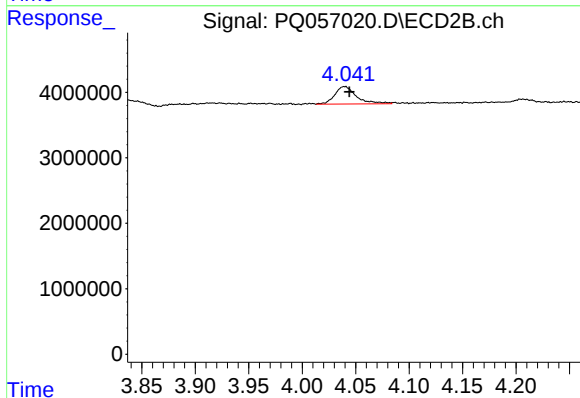
#8 AR-1221-1

R.T.: 3.952 min
Delta R.T.: -0.008 min
Response: 34502
Conc: 0.30 ng/ml



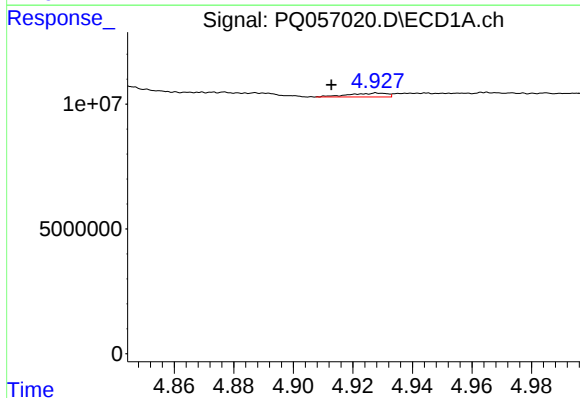
#9 AR-1221-2

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 10654946
Conc: 86.79 ng/ml



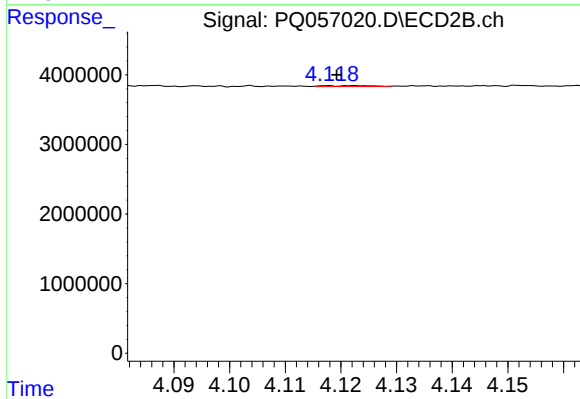
#9 AR-1221-2

R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 3743006
Conc: 47.28 ng/ml



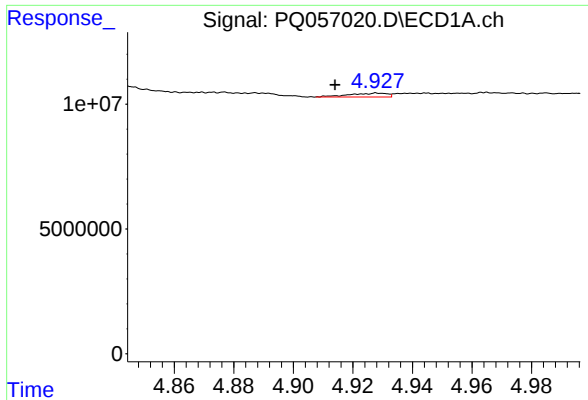
#10 AR-1221-3

R.T.: 4.928 min
Delta R.T.: 0.015 min
Response: 1349525
Conc: 3.23 ng/ml



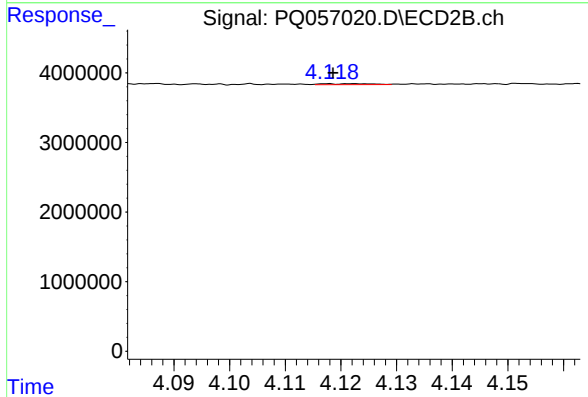
#10 AR-1221-3

R.T.: 4.123 min
Delta R.T.: 0.003 min
Response: 79292
Conc: 0.29 ng/ml



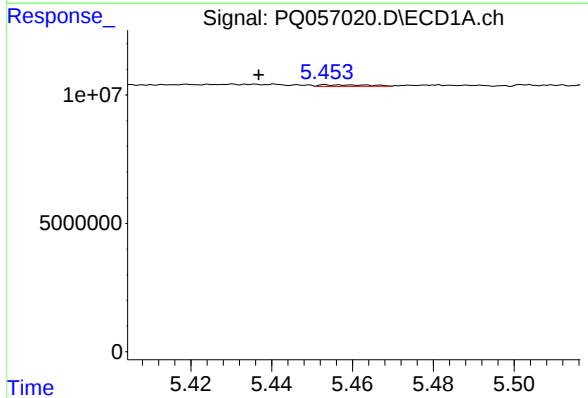
#11 AR-1232-1

R.T.: 4.928 min
Delta R.T.: 0.014 min
Response: 1349525
Conc: 3.85 ng/ml



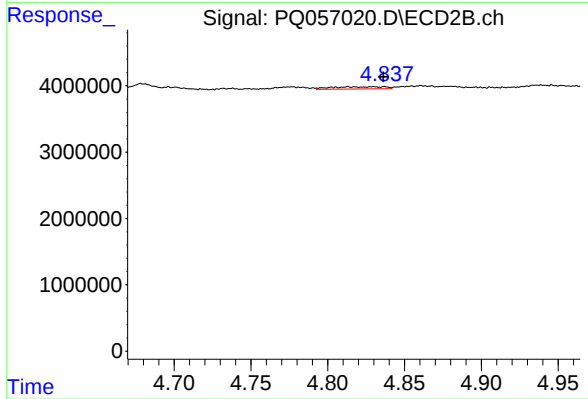
#11 AR-1232-1

R.T.: 4.123 min
Delta R.T.: 0.004 min
Response: 79292
Conc: 0.35 ng/ml



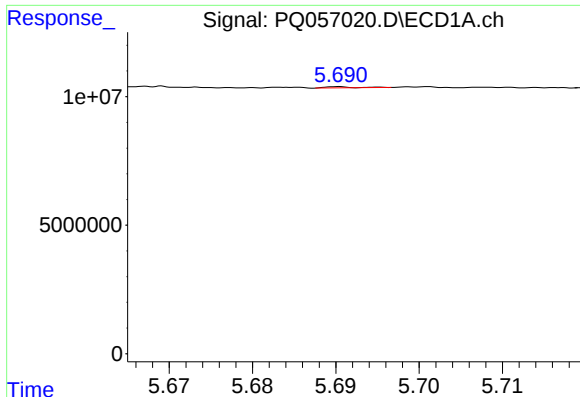
#12 AR-1232-2

R.T.: 5.453 min
Delta R.T.: 0.017 min
Response: 517069
Conc: 2.06 ng/ml



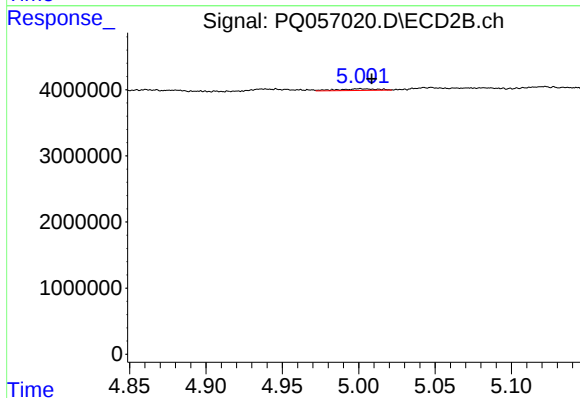
#12 AR-1232-2

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 771259
Conc: 3.27 ng/ml



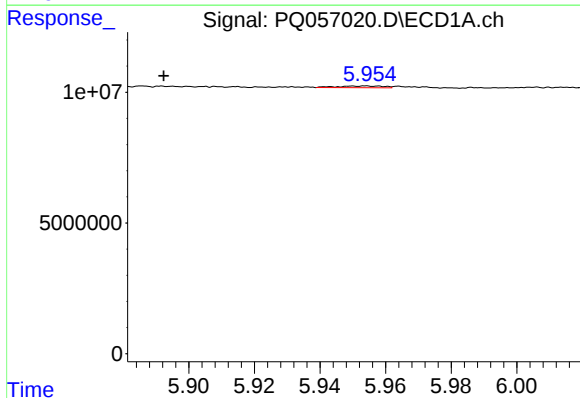
#13 AR-1232-3

R.T.: 5.691 min
Delta R.T.: -0.042 min
Response: 105551
Conc: 0.30 ng/ml



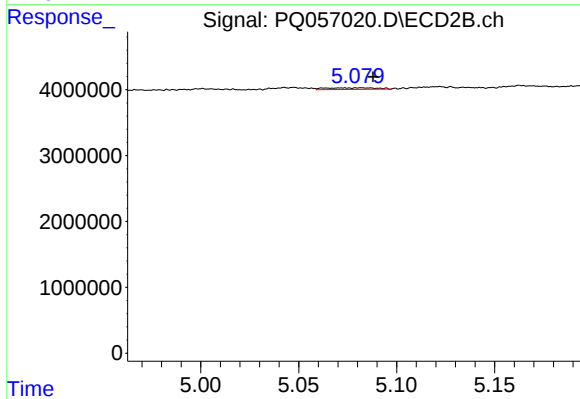
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 457430
Conc: 3.94 ng/ml



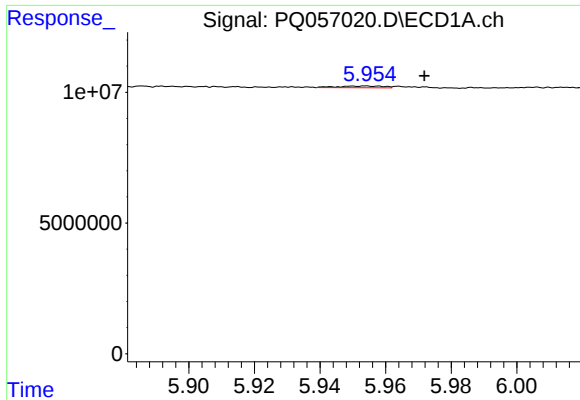
#14 AR-1232-4

R.T.: 5.954 min
Delta R.T.: 0.062 min
Response: 627652
Conc: 3.43 ng/ml



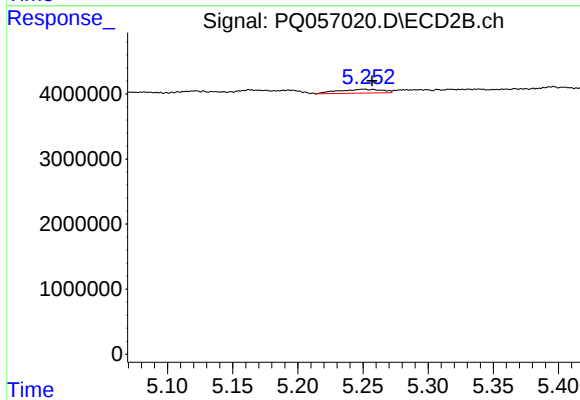
#14 AR-1232-4

R.T.: 5.072 min
Delta R.T.: -0.015 min
Response: 431370
Conc: 4.42 ng/ml



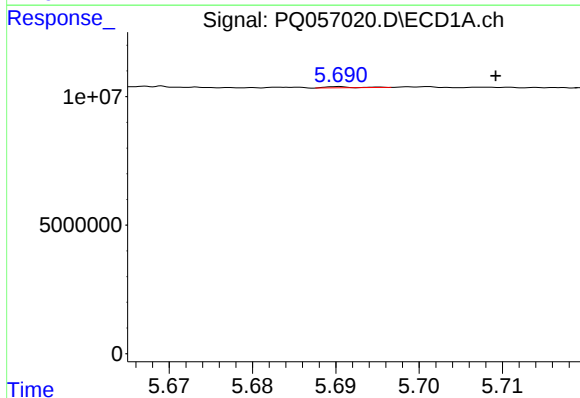
#15 AR-1232-5

R.T.: 5.954 min
Delta R.T.: -0.018 min
Response: 627652
Conc: 2.20 ng/ml



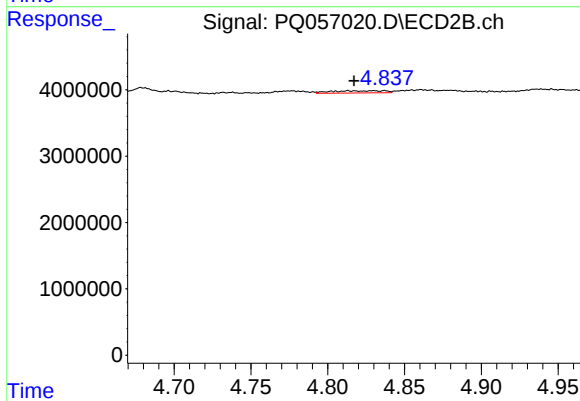
#15 AR-1232-5

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 1385214
Conc: 13.48 ng/ml



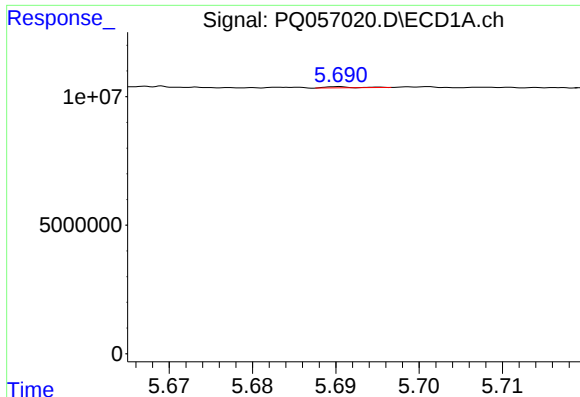
#16 AR-1242-1

R.T.: 5.691 min
Delta R.T.: -0.019 min
Response: 105551
Conc: 0.27 ng/ml



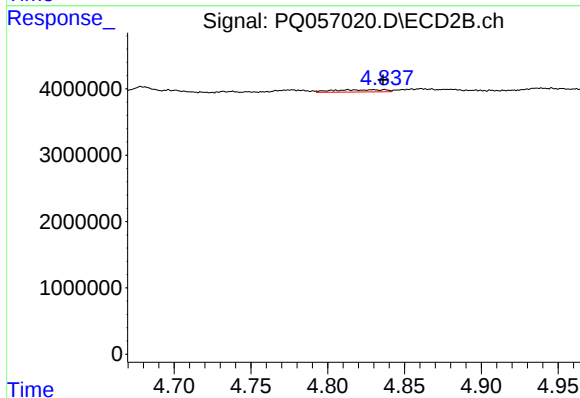
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: 0.020 min
Response: 771259
Conc: 2.71 ng/ml



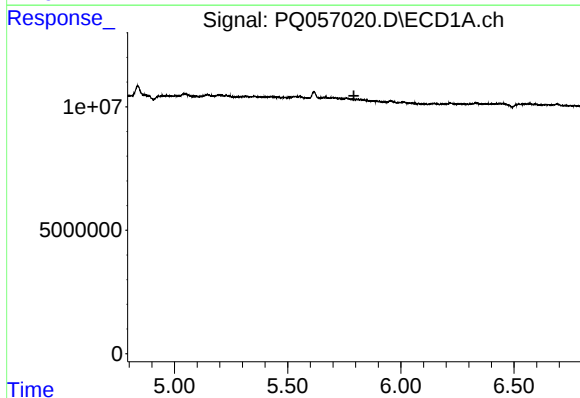
#17 AR-1242-2

R.T.: 5.691 min
Delta R.T.: -0.041 min
Response: 105551
Conc: 0.14 ng/ml



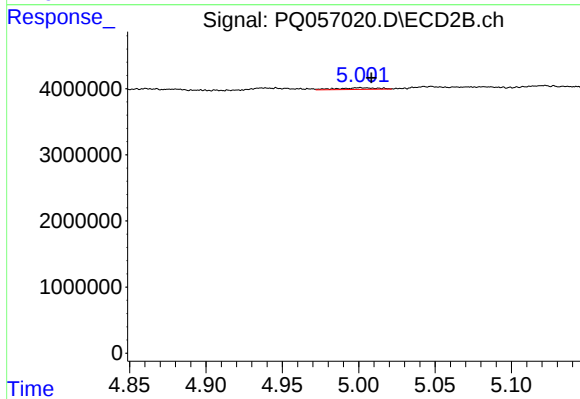
#17 AR-1242-2

R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 771259
Conc: 1.53 ng/ml



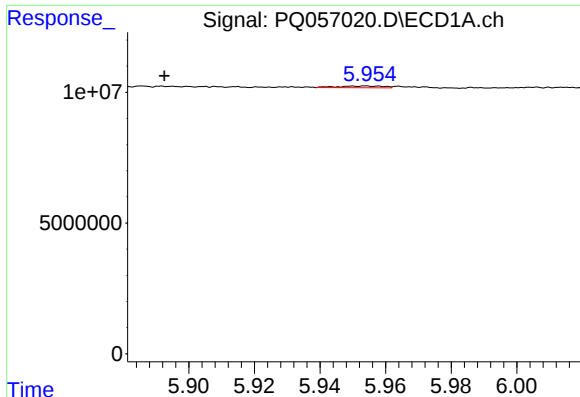
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



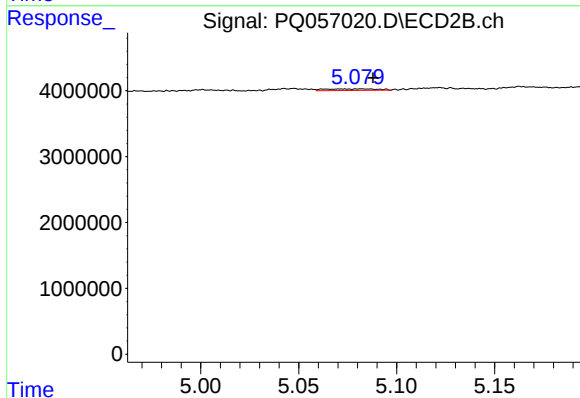
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 457430
Conc: 2.01 ng/ml



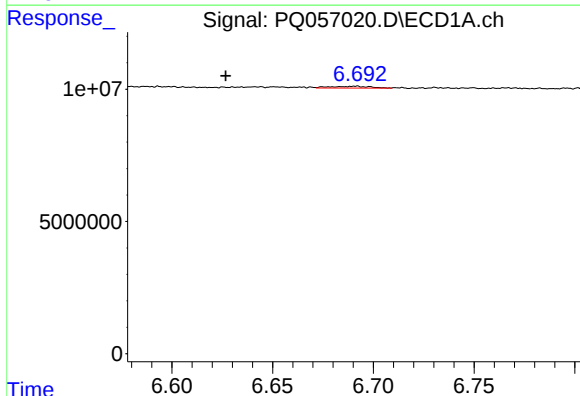
#19 AR-1242-4

R.T.: 5.954 min
Delta R.T.: 0.062 min
Response: 627652
Conc: 1.61 ng/ml



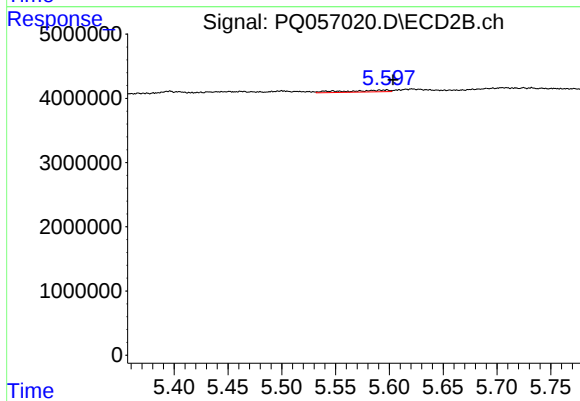
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.016 min
Response: 431370
Conc: 1.89 ng/ml



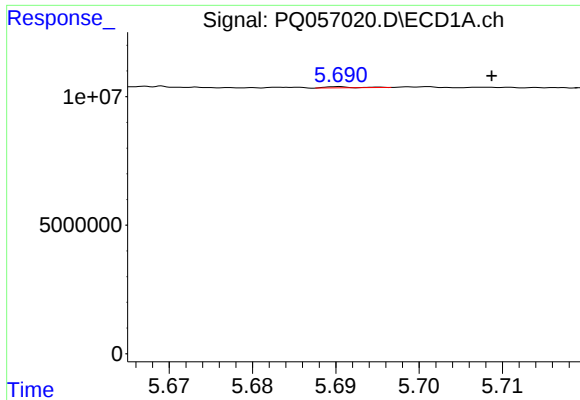
#20 AR-1242-5

R.T.: 6.692 min
Delta R.T.: 0.065 min
Response: 931396
Conc: 2.36 ng/ml



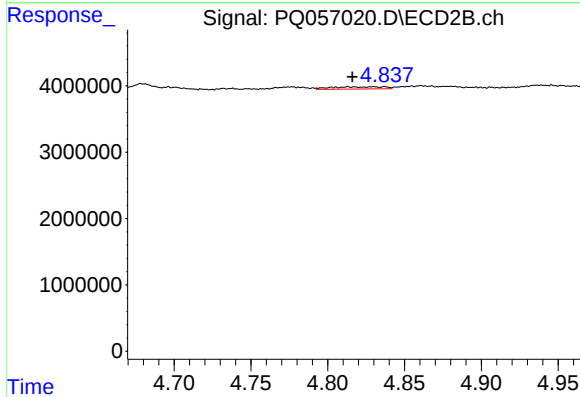
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: -0.006 min
Response: 798398
Conc: 2.67 ng/ml



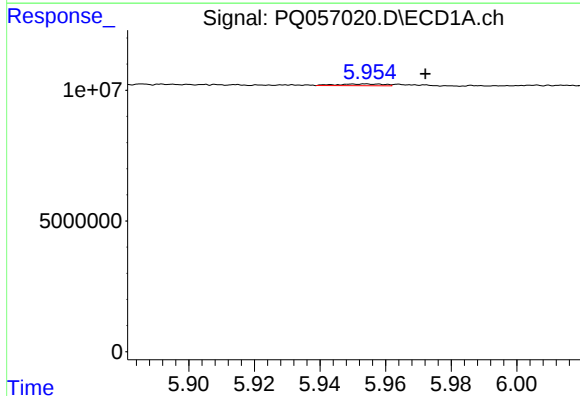
#21 AR-1248-1

R.T.: 5.691 min
Delta R.T.: -0.018 min
Response: 105551
Conc: 0.36 ng/ml



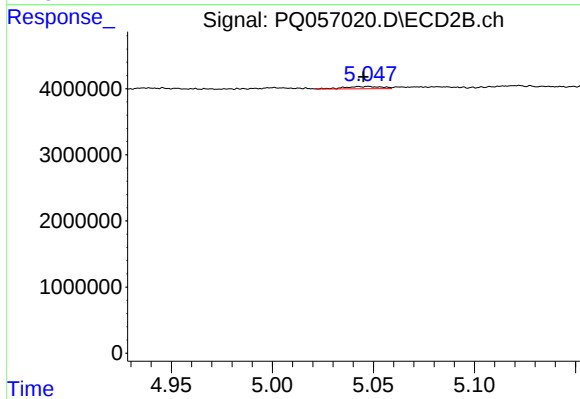
#21 AR-1248-1

R.T.: 4.837 min
Delta R.T.: 0.021 min
Response: 771259
Conc: 3.46 ng/ml



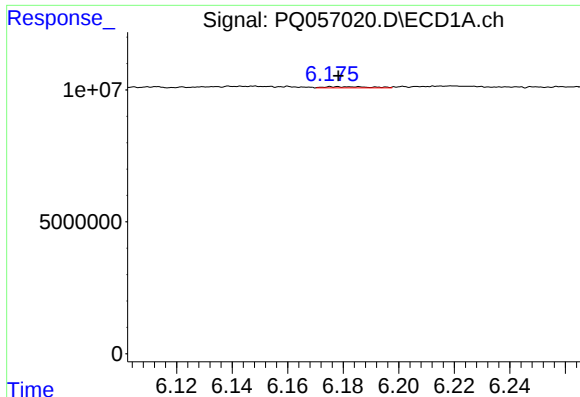
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.018 min
Response: 627652
Conc: 1.17 ng/ml



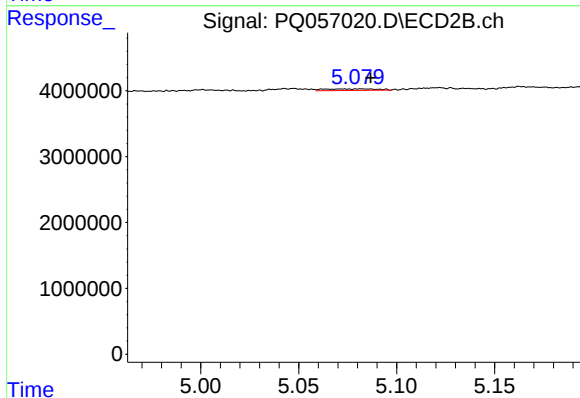
#22 AR-1248-2

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 472506
Conc: 1.42 ng/ml



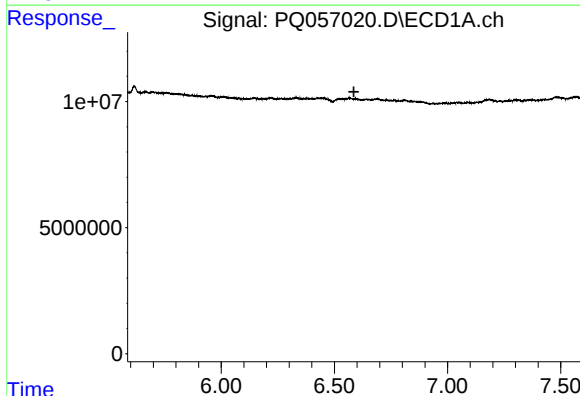
#23 AR-1248-3

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 470883
Conc: 0.75 ng/ml



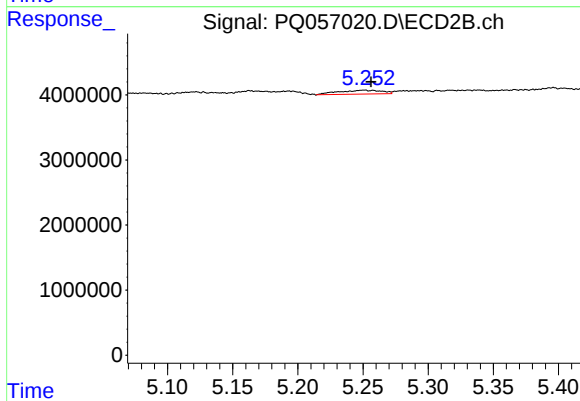
#23 AR-1248-3

R.T.: 5.072 min
Delta R.T.: -0.014 min
Response: 431370
Conc: 1.23 ng/ml



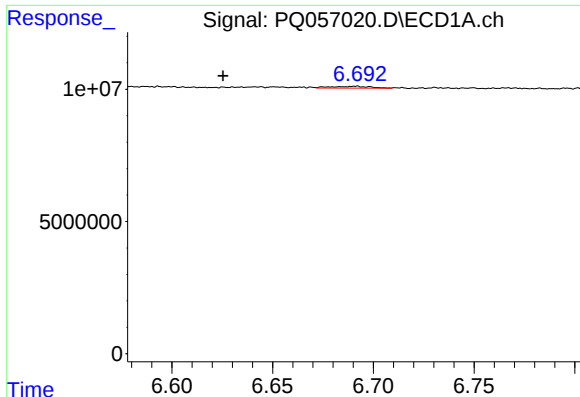
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: -0.064 min
Response: -352170
Conc: N.D.



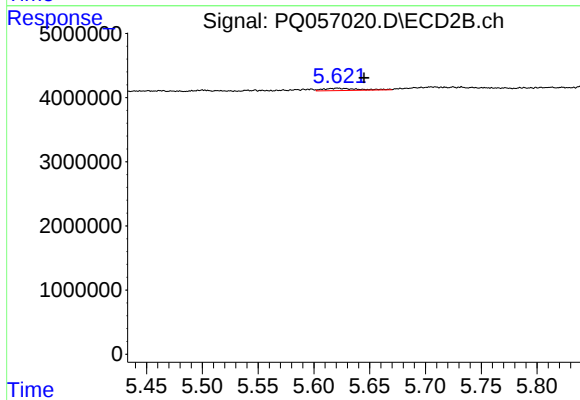
#24 AR-1248-4

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 1385214
Conc: 3.32 ng/ml



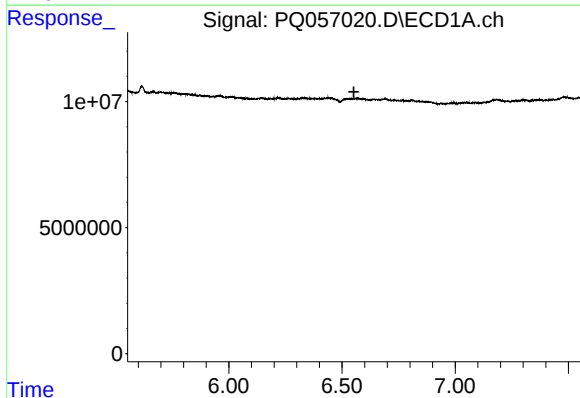
#25 AR-1248-5

R.T.: 6.692 min
Delta R.T.: 0.067 min
Response: 931396
Conc: 1.34 ng/ml



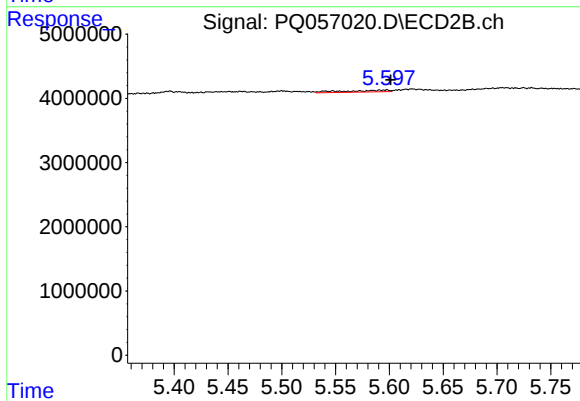
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.024 min
Response: 733775
Conc: 1.64 ng/ml



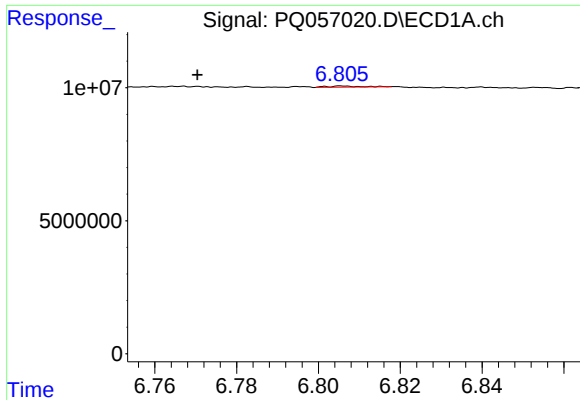
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: -0.030 min
Response: -352170
Conc: N.D.



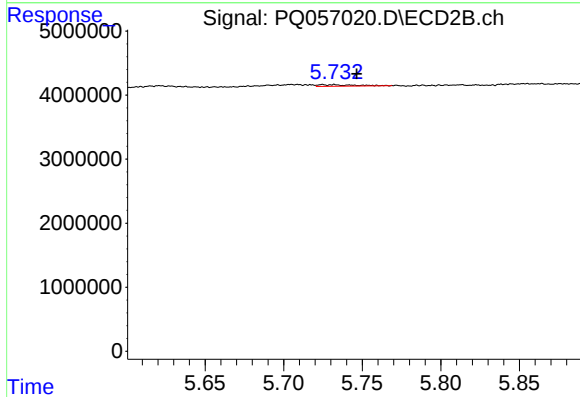
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 798398
Conc: 1.20 ng/ml



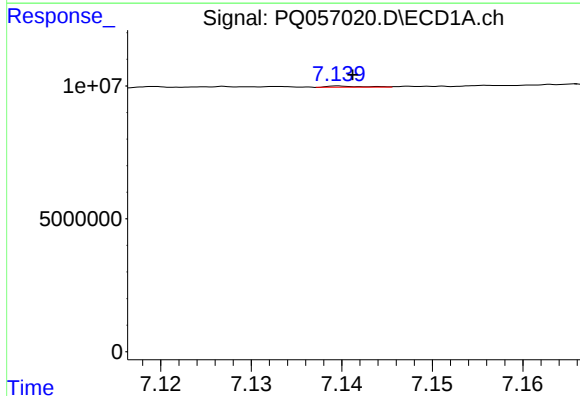
#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.035 min
Response: 218827
Conc: 0.22 ng/ml



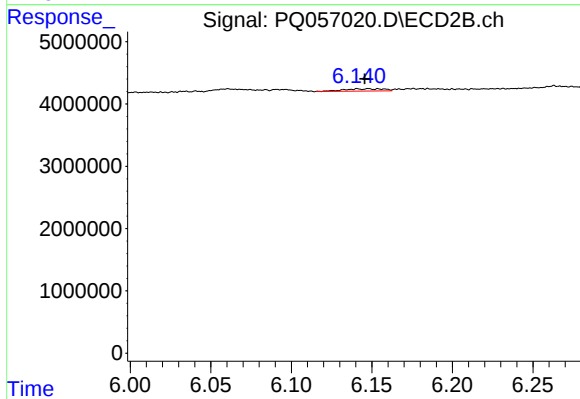
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: -0.014 min
Response: 355191
Conc: 0.65 ng/ml



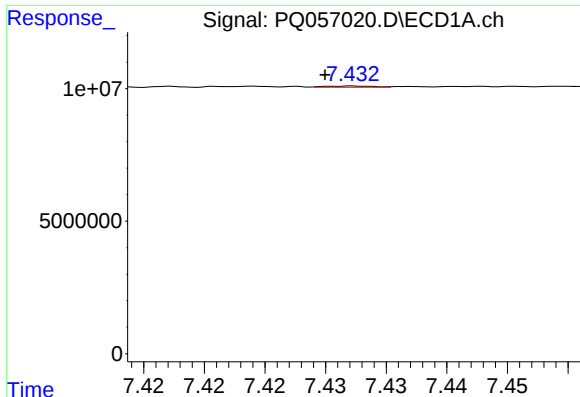
#28 AR-1254-3

R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 123259
Conc: 0.11 ng/ml



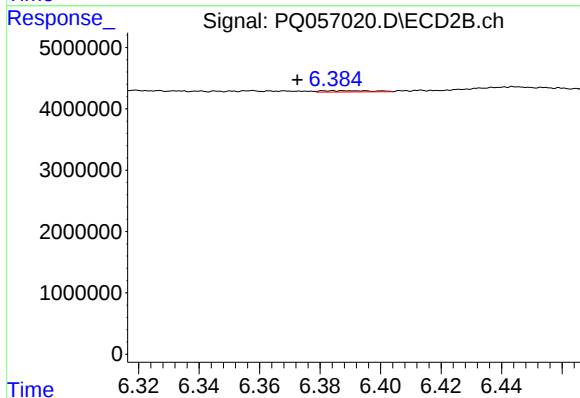
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: 0.008 min
Response: 612432
Conc: 0.66 ng/ml



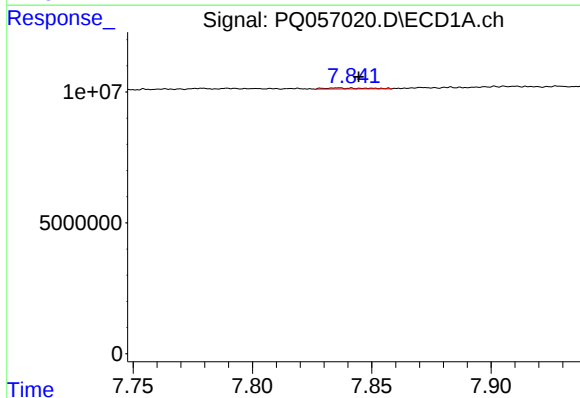
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 122304
Conc: 0.17 ng/ml



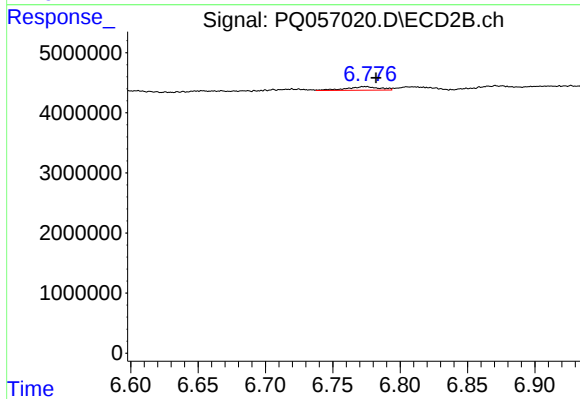
#29 AR-1254-4

R.T.: 6.387 min
Delta R.T.: 0.015 min
Response: 237743
Conc: 0.35 ng/ml



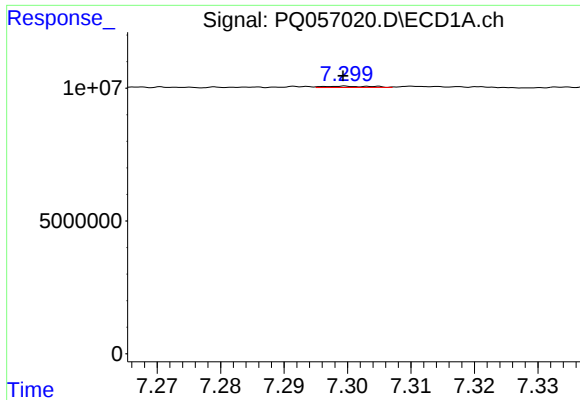
#30 AR-1254-5

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 488522
Conc: 0.58 ng/ml



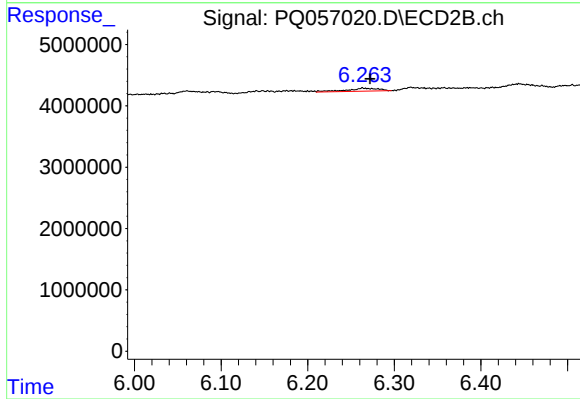
#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 1024519
Conc: 1.25 ng/ml



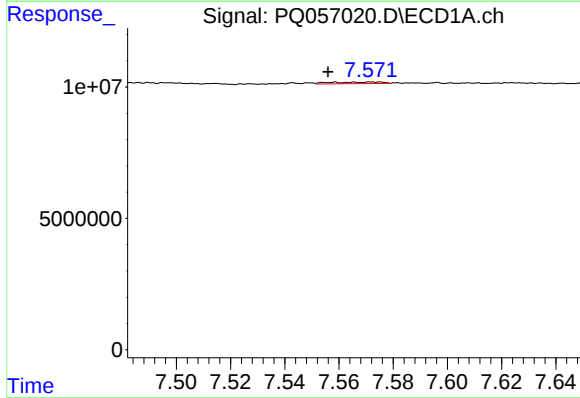
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 241898
Conc: 0.38 ng/ml



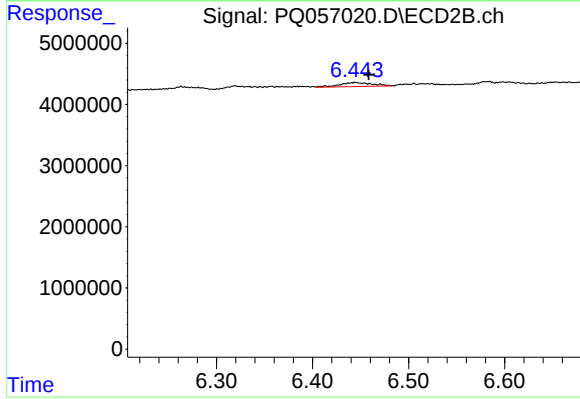
#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 1253744
Conc: 2.30 ng/ml



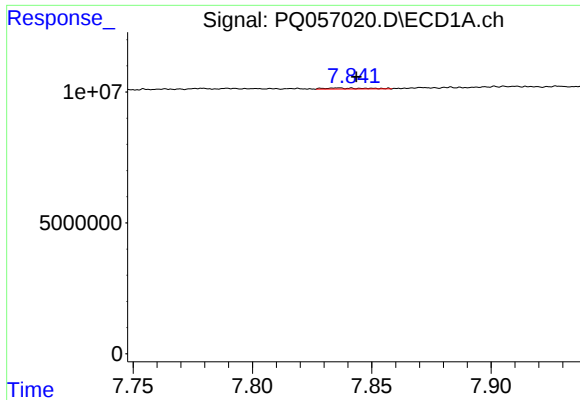
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 764459
Conc: 1.04 ng/ml



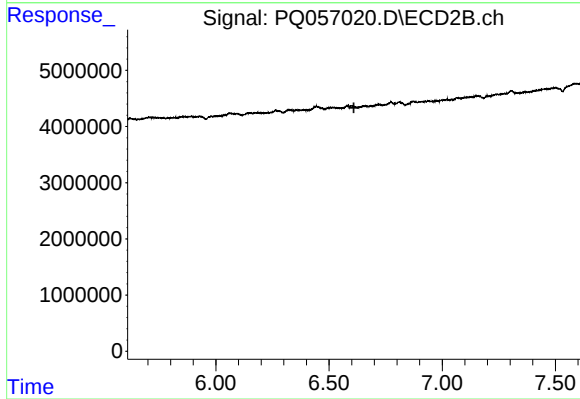
#32 AR-1260-2

R.T.: 6.444 min
Delta R.T.: -0.014 min
Response: 1544523
Conc: 2.32 ng/ml



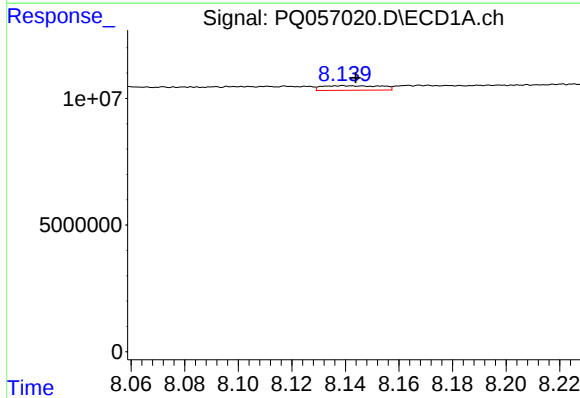
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 488522
Conc: 0.52 ng/ml



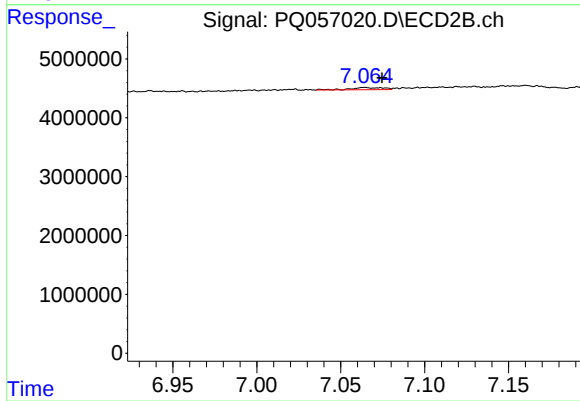
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



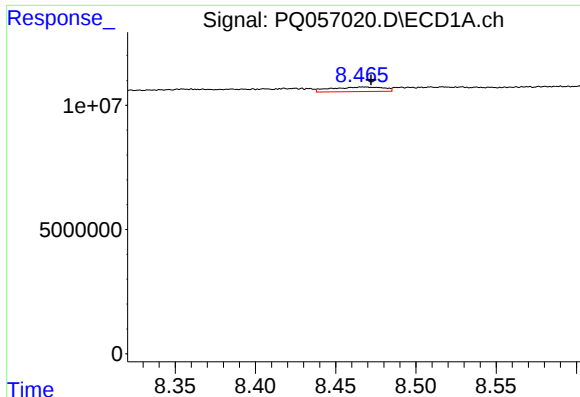
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 2739006
Conc: 3.97 ng/ml



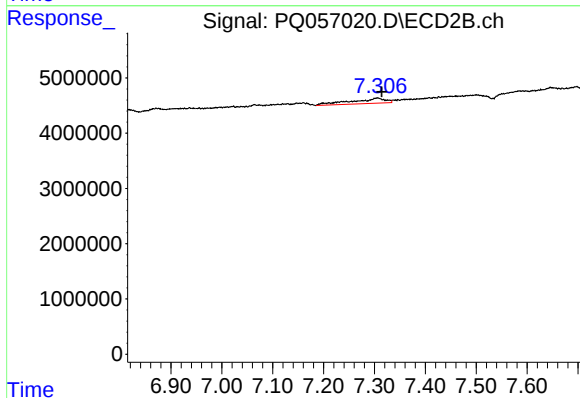
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: -0.010 min
Response: 507552
Conc: 0.96 ng/ml



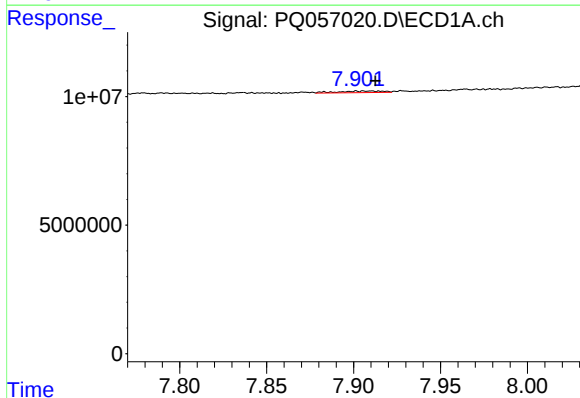
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 4182431
Conc: 3.01 ng/ml



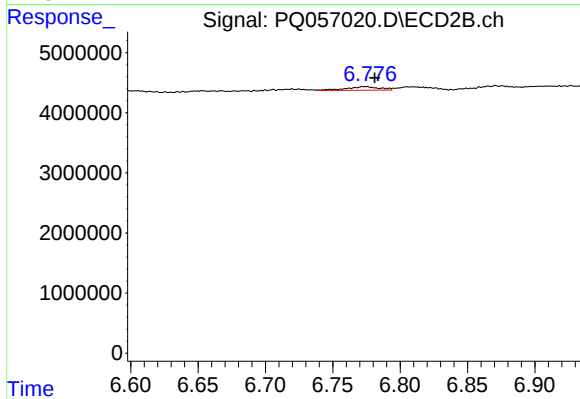
#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 4362868
Conc: 3.33 ng/ml



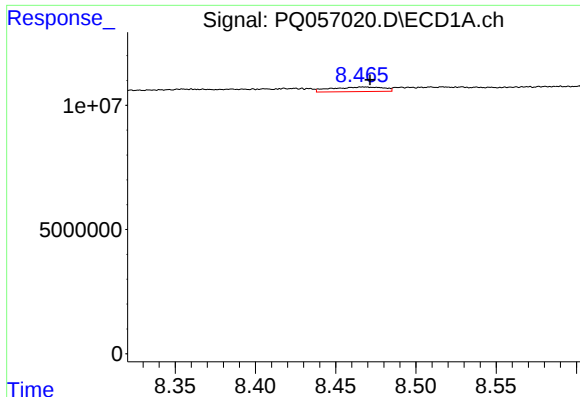
#36 AR-1262-1

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 1111176
Conc: 1.11 ng/ml



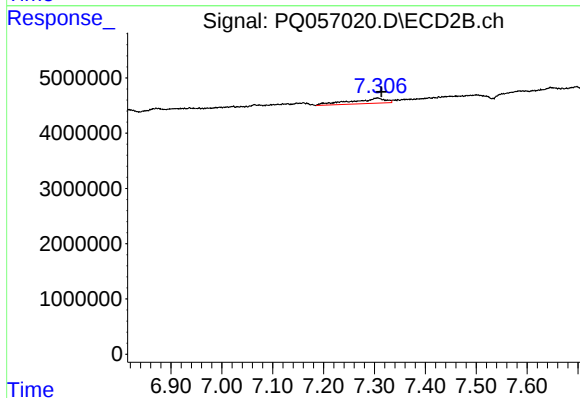
#36 AR-1262-1

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 1024519
Conc: 2.42 ng/ml



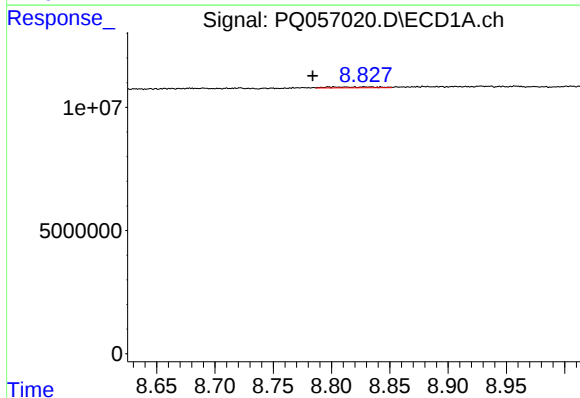
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 4182431
Conc: 2.28 ng/ml



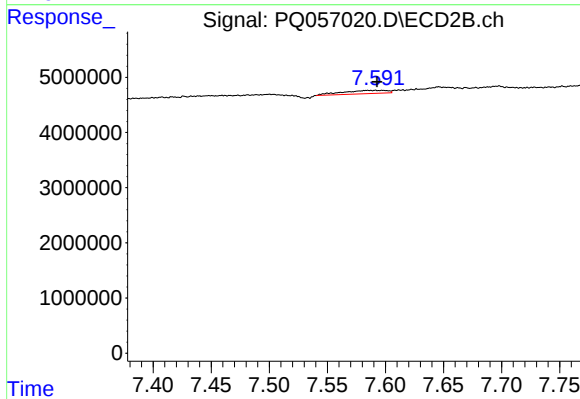
#37 AR-1262-2

R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 4362868
Conc: 2.73 ng/ml



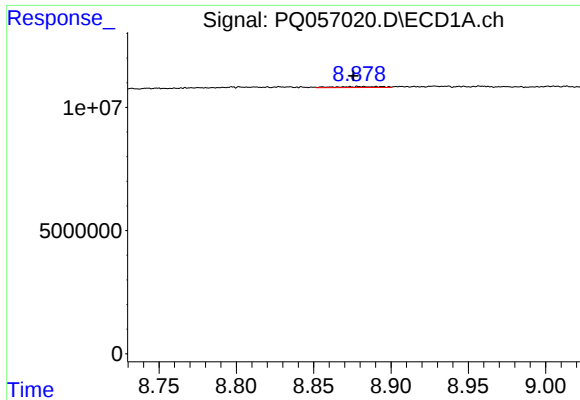
#38 AR-1262-3

R.T.: 8.803 min
Delta R.T.: 0.019 min
Response: 1107468
Conc: 1.37 ng/ml



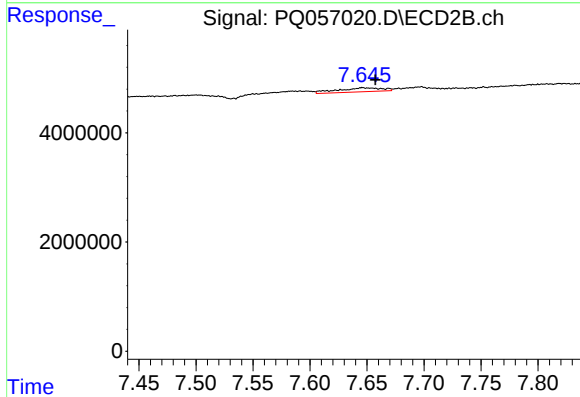
#38 AR-1262-3

R.T.: 7.592 min
Delta R.T.: -0.001 min
Response: 1625338
Conc: 2.53 ng/ml



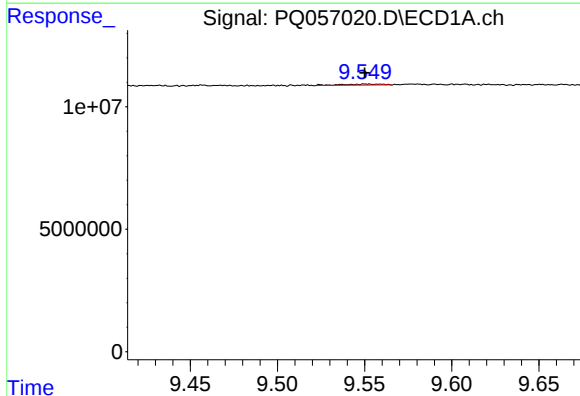
#39 AR-1262-4

R.T.: 8.879 min
Delta R.T.: 0.004 min
Response: 791967
Conc: 1.32 ng/ml



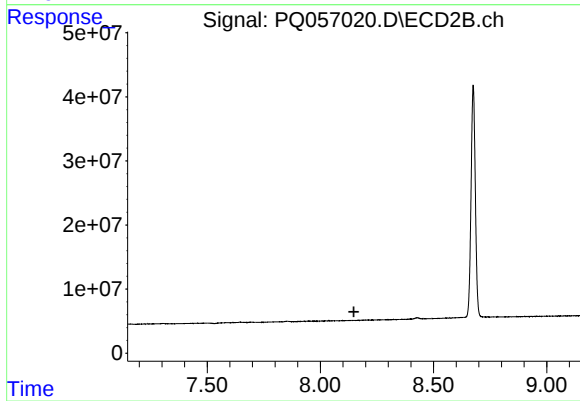
#39 AR-1262-4

R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 1945570
Conc: 1.65 ng/ml



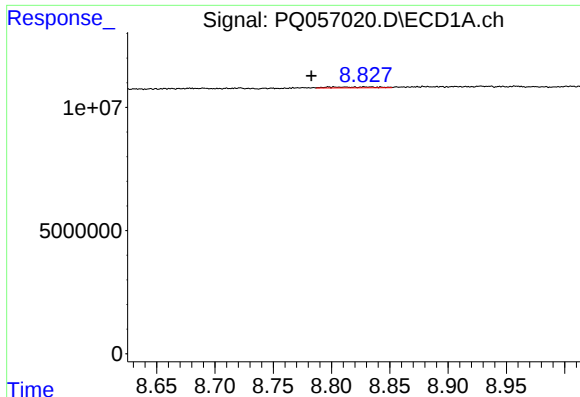
#40 AR-1262-5

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 724354
Conc: 1.08 ng/ml



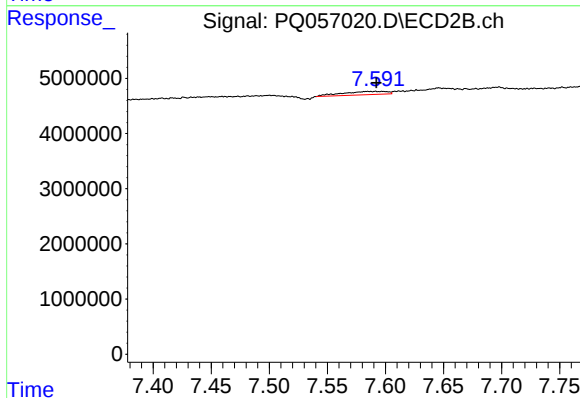
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.148 min
Response: 0
Conc: N.D.



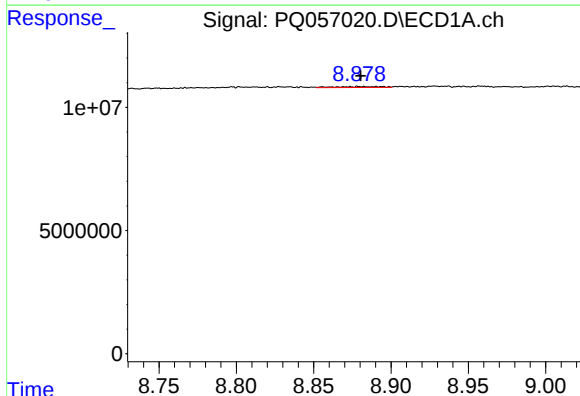
#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.020 min
Response: 1107468
Conc: 0.51 ng/ml



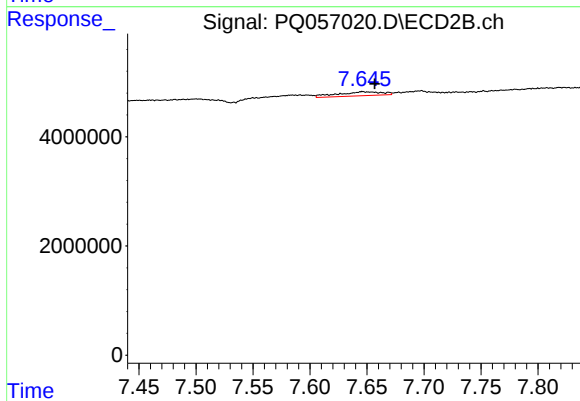
#41 AR-1268-1

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 1625338
Conc: 0.88 ng/ml



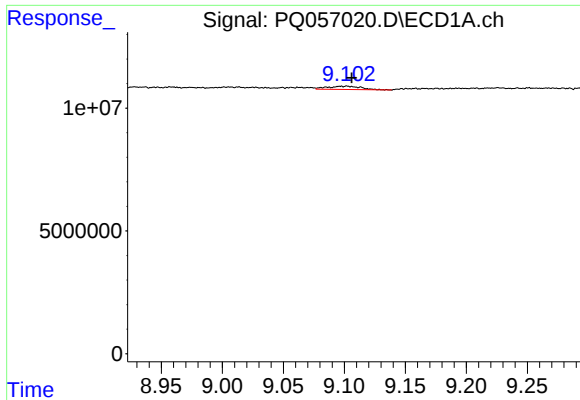
#42 AR-1268-2

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 791967
Conc: 0.38 ng/ml



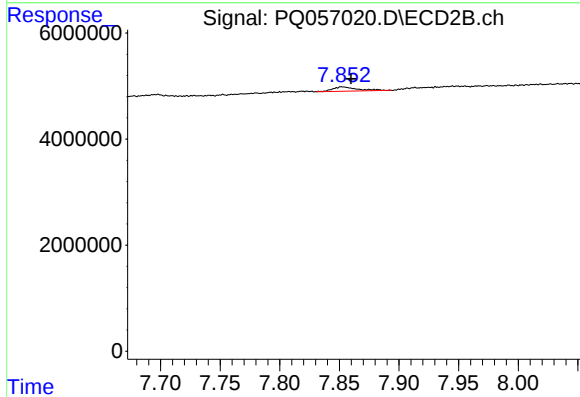
#42 AR-1268-2

R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 1945570
Conc: 1.16 ng/ml



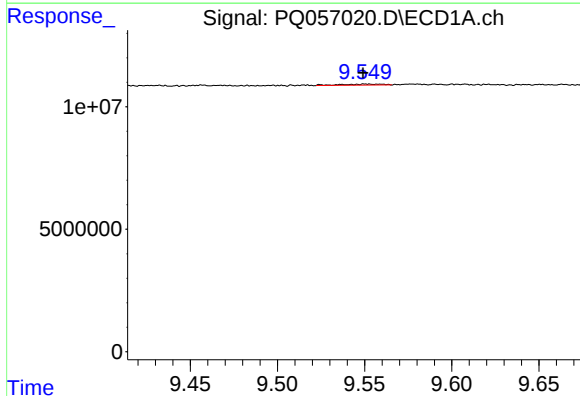
#43 AR-1268-3

R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 2607111
Conc: 1.46 ng/ml



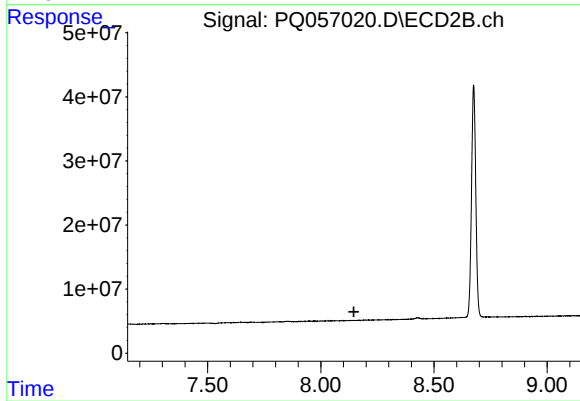
#43 AR-1268-3

R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 1177609
Conc: 0.92 ng/ml



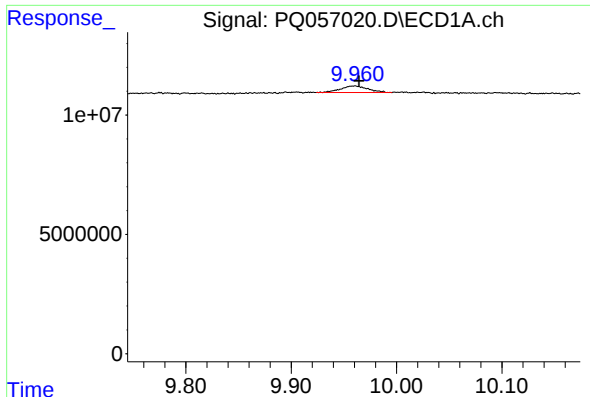
#44 AR-1268-4

R.T.: 9.551 min
Delta R.T.: 0.002 min
Response: 724354
Conc: 1.01 ng/ml



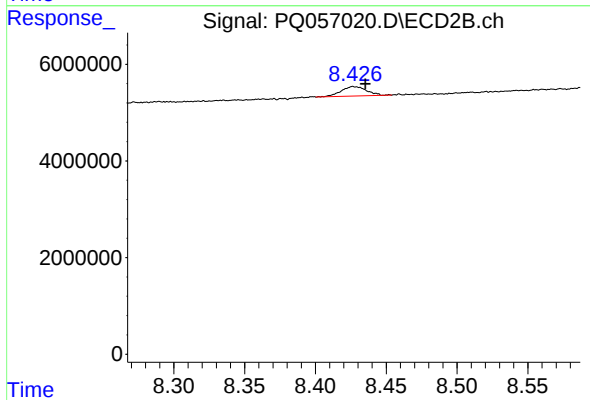
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.146 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.960 min
Delta R.T.: -0.004 min
Response: 4991989
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.428 min
Delta R.T.: -0.008 min
Response: 2401275
Conc: 0.54 ng/ml