

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 20:44
 Operator : YP\AJ
 Sample : N3704-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:08:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 12:27:52 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...	4.689	4.052	162.4E6	131.9E6	23.078	23.592
2)	SA Decachlor...	10.597	9.172	240.8E6	137.7E6	43.053	41.592
Target Compounds							
3)	L1 AR-1016-1	5.867	0.000	962900	0	6.369	N.D. #
4)	L1 AR-1016-2	5.891	0.000	365202	0	1.403	N.D. #
5)	L1 AR-1016-3	5.952	0.000	182070	0	1.128	N.D. #
6)	L1 AR-1016-4	6.061	0.000	650021	0	4.828	N.D. #
8)	L2 AR-1221-1	4.900	4.220f	289723	708030	3.702	11.927 #
9)	L2 AR-1221-2	4.991	4.358	1319388	1854508	24.059	45.266 #
10)	L2 AR-1221-3	5.052	4.460	202070	439079	1.155	3.040 #
11)	L3 AR-1232-1	5.082	4.460	308376	439079	1.948	3.330 #
12)	L3 AR-1232-2	5.570	0.000	92600	0	1.208	N.D. #
13)	L3 AR-1232-3	5.891	0.000	365202	0	2.598	N.D. #
14)	L3 AR-1232-4	6.061	0.000	650021	0	9.170	N.D. #
16)	L4 AR-1242-1	5.867	0.000	962900	0	6.985	N.D. #
17)	L4 AR-1242-2	5.891	0.000	365202	0	1.519	N.D. #
18)	L4 AR-1242-3	5.952	0.000	182070	0	1.146	N.D. #
19)	L4 AR-1242-4	6.061	0.000	650021	0	4.942	N.D. #
20)	L4 AR-1242-5	6.797	5.987	625947	1244082	5.492	10.658 #
21)	L5 AR-1248-1	5.867	0.000	962900	0	8.193	N.D. #
22)	L5 AR-1248-2	6.139	0.000	469439	0	2.788	N.D. #
23)	L5 AR-1248-3	6.354	0.000	196171	0	0.970	N.D. #
25)	L5 AR-1248-5	6.797	5.987	625947	1244082	2.960	7.010 #
26)	L6 AR-1254-1	6.732	5.987	964453	1244082	4.632	4.115
27)	L6 AR-1254-2	6.946	6.074	163550	1700069	0.525	6.540 #
28)	L6 AR-1254-3	7.318	0.000	168084	0	0.469	N.D. #
29)	L6 AR-1254-4	7.622	0.000	276779	0	1.275	N.D. #
30)	L6 AR-1254-5	8.017	0.000	239231	0	0.919	N.D. #
31)	L7 AR-1260-1	7.471	0.000	146354	0	0.831	N.D. #
32)	L7 AR-1260-2	7.724	0.000	488735	0	2.334	N.D. #
33)	L7 AR-1260-3	8.017	0.000	239231	0	0.905	N.D. #
34)	L7 AR-1260-4	8.326	7.462	539441	335174	2.652	1.896 #
35)	L7 AR-1260-5	8.697	0.000	157436	0	0.357	N.D. #
36)	L8 AR-1262-1	8.099	0.000	127424	0	0.391	N.D. #
37)	L8 AR-1262-2	8.697	0.000	157436	0	0.246	N.D. #
38)	L8 AR-1262-3	8.966	0.000	167103	0	0.478	N.D. #
39)	L8 AR-1262-4	9.105	0.000	158225	0	0.506	N.D. #
40)	L8 AR-1262-5	9.808	0.000	112454	0	0.444	N.D. #
41)	L9 AR-1268-1	8.966	0.000	167103	0	0.161	N.D. #
42)	L9 AR-1268-2	9.105	0.000	158225	0	0.146	N.D. #
43)	L9 AR-1268-3	9.336	0.000	437840	0	0.444	N.D. #
44)	L9 AR-1268-4	9.808	0.000	112454	0	0.339	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 20:44
Operator : YP\AJ
Sample : N3704-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:08:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 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

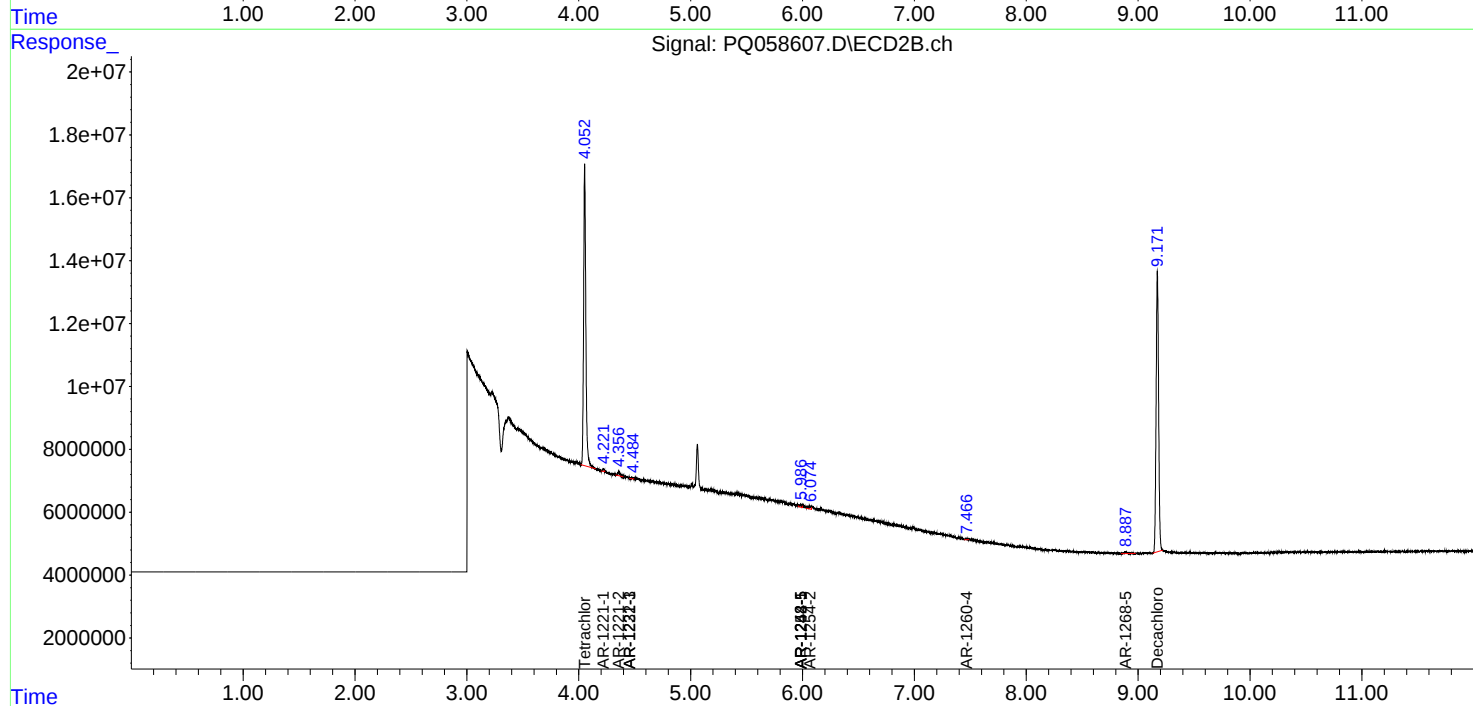
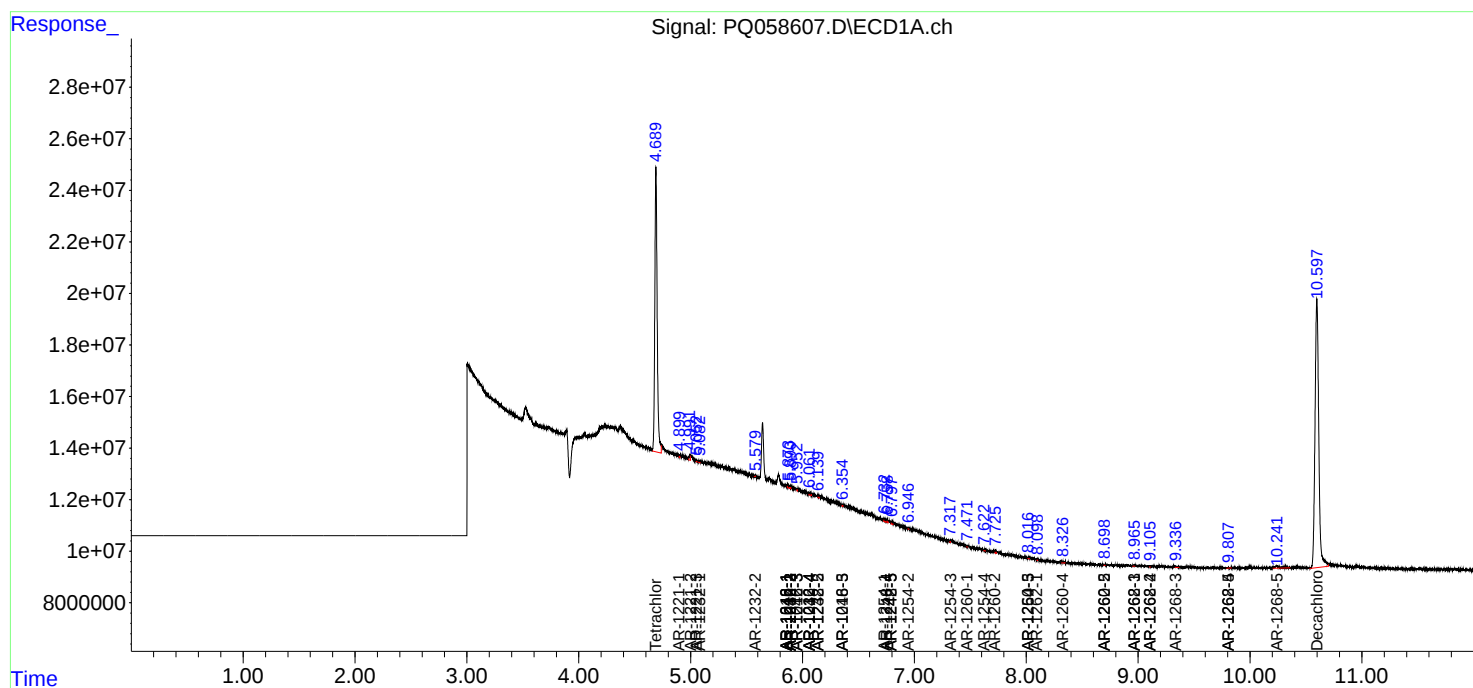
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.241	8.887	2662285	853120	0.884	0.464 #

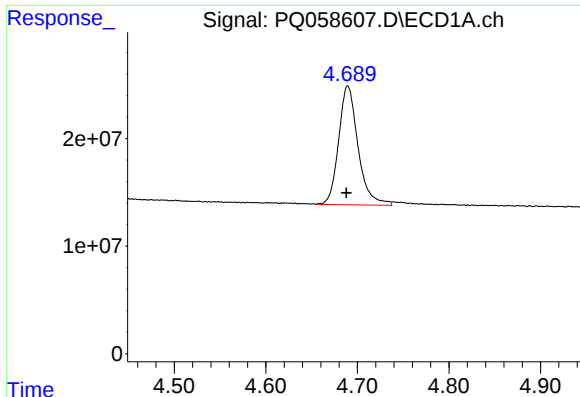
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 20:44
Operator : YP\AJ
Sample : N3704-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:08:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 2022
Response via : Initial Calibration
Integrator: ChemStation

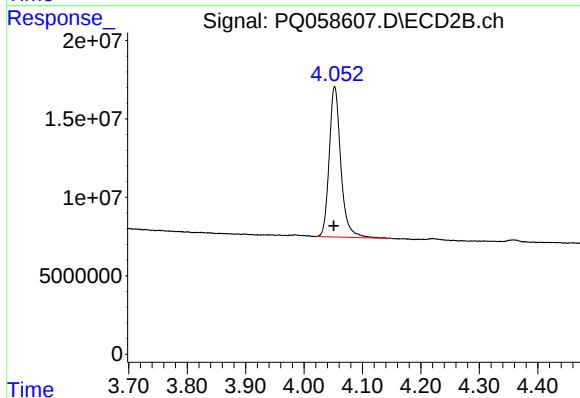
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





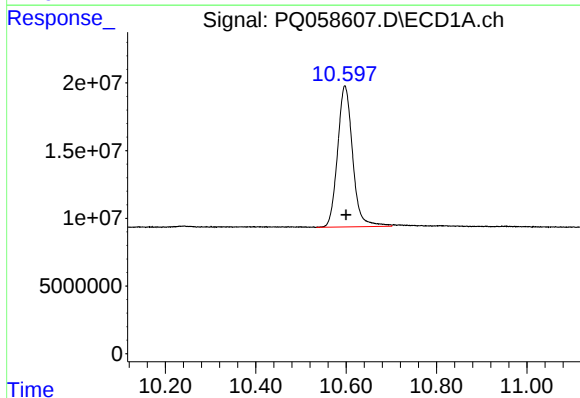
#1 Tetrachloro-m-xylene

R.T.: 4.689 min
Delta R.T.: 0.001 min
Response: 162380611
Conc: 23.08 ng/ml



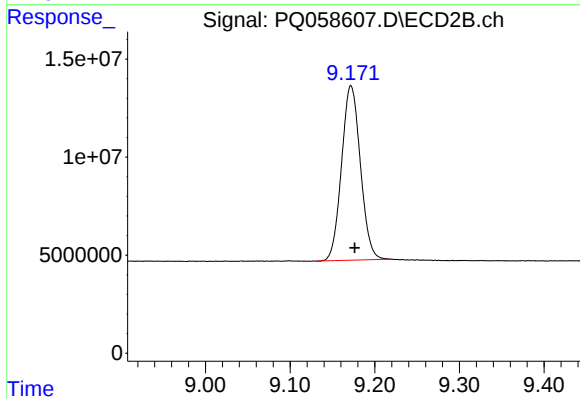
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.001 min
Response: 131885561
Conc: 23.59 ng/ml



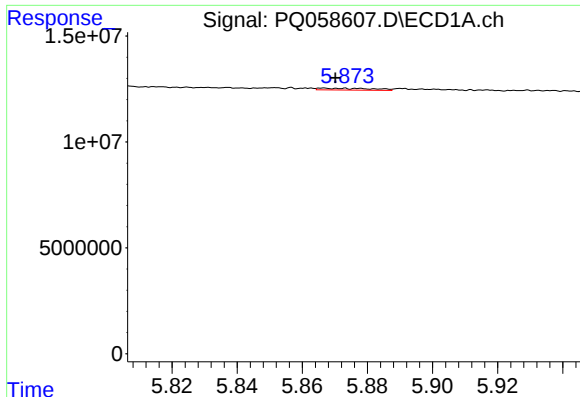
#2 Decachlorobiphenyl

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 240846452
Conc: 43.05 ng/ml



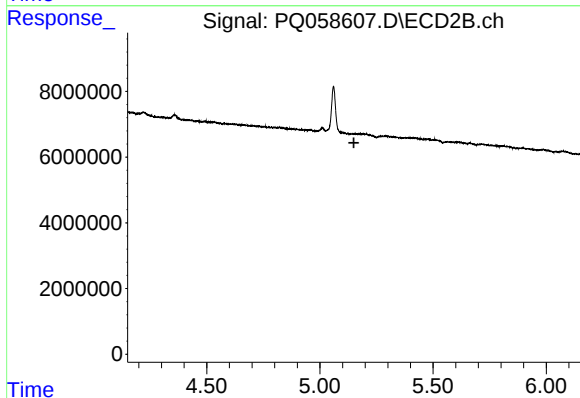
#2 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: -0.004 min
Response: 137718759
Conc: 41.59 ng/ml



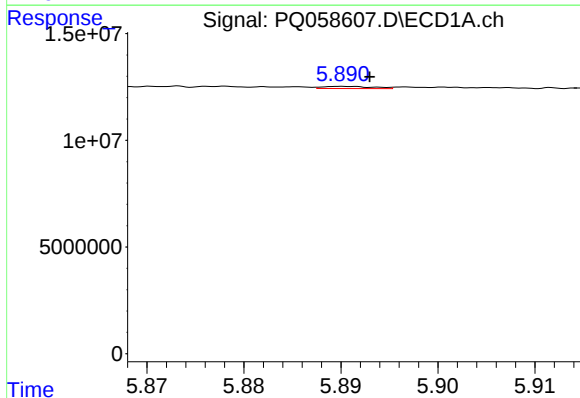
#3 AR-1016-1

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 962900
Conc: 6.37 ng/ml



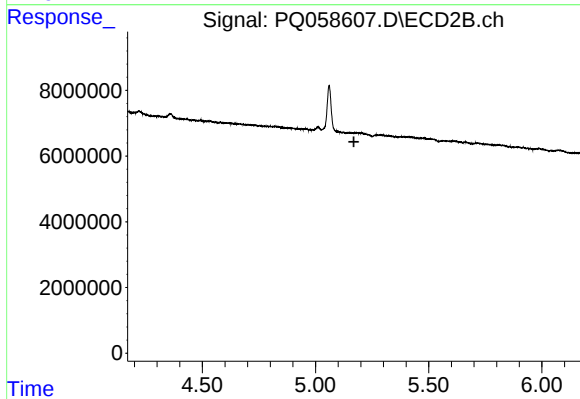
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



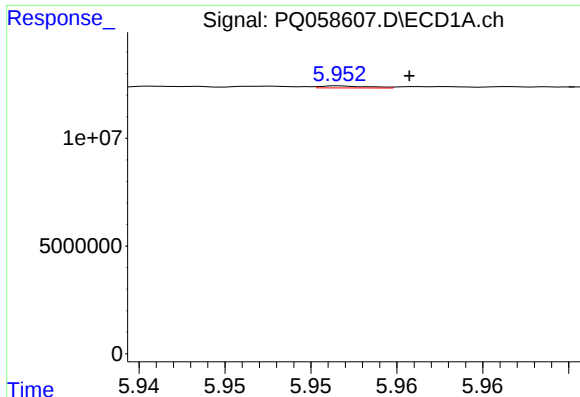
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 365202
Conc: 1.40 ng/ml



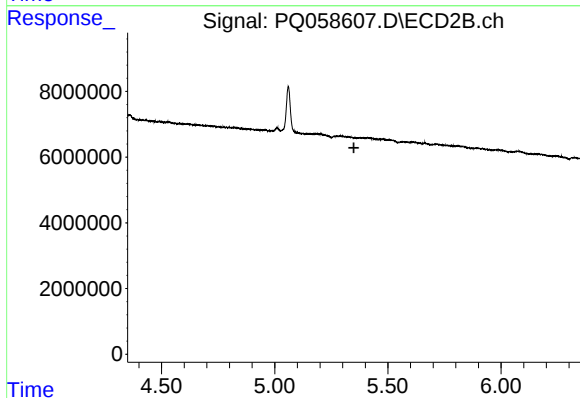
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



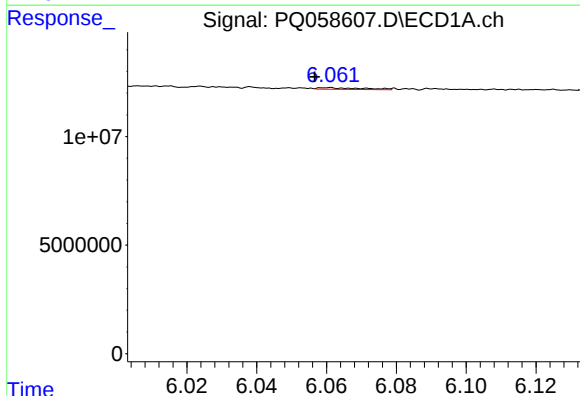
#5 AR-1016-3

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 182070
Conc: 1.13 ng/ml



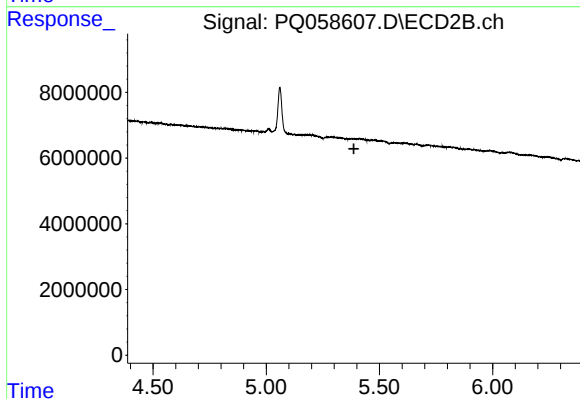
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



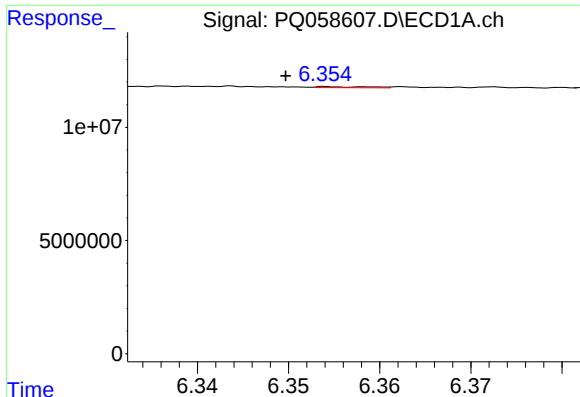
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 650021
Conc: 4.83 ng/ml



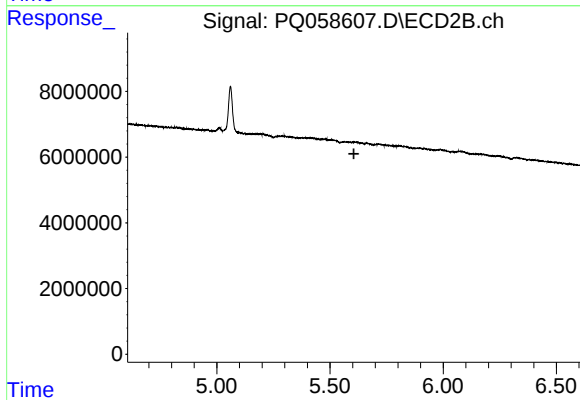
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



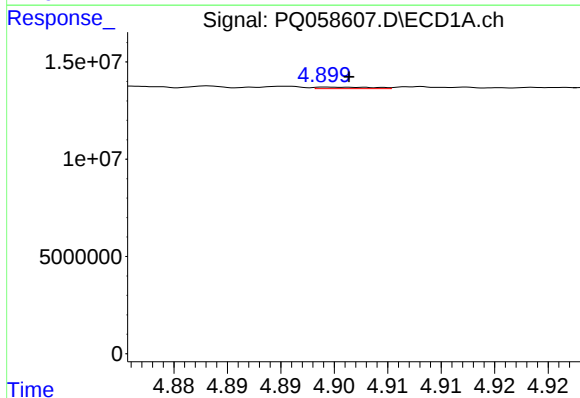
#7 AR-1016-5

R.T.: 6.354 min
Delta R.T.: 0.005 min
Response: 196171
Conc: 1.67 ng/ml



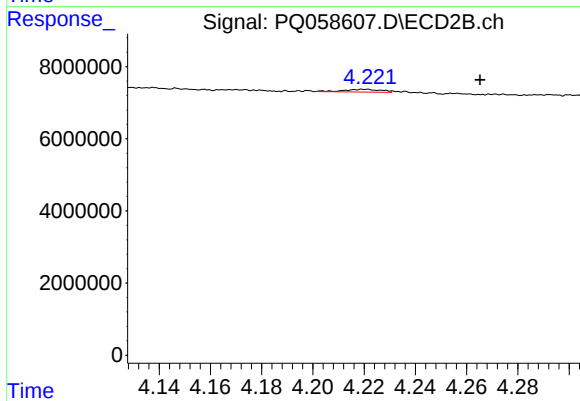
#7 AR-1016-5

R.T.: 5.563 min
Delta R.T.: -0.042 min
Response: -793405
Conc: N.D.



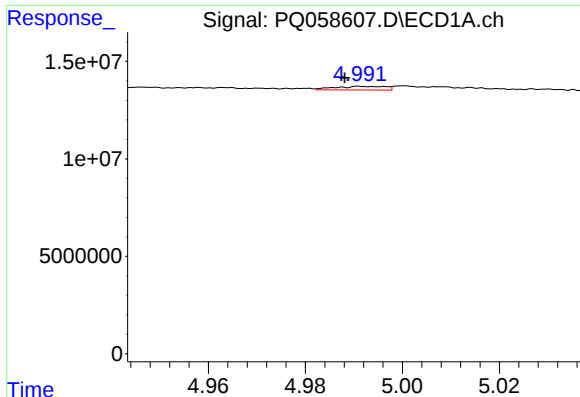
#8 AR-1221-1

R.T.: 4.900 min
Delta R.T.: -0.002 min
Response: 289723
Conc: 3.70 ng/ml



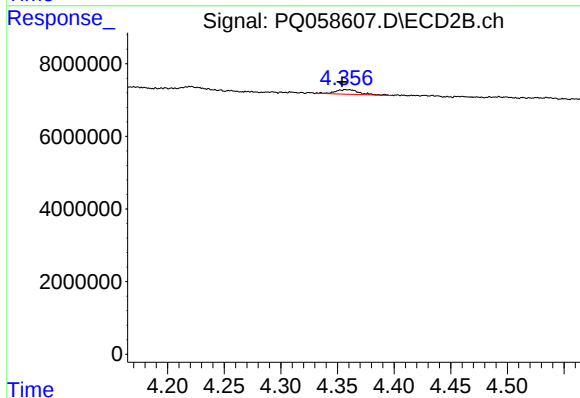
#8 AR-1221-1

R.T.: 4.220 min
Delta R.T.: -0.045 min
Response: 708030
Conc: 11.93 ng/ml



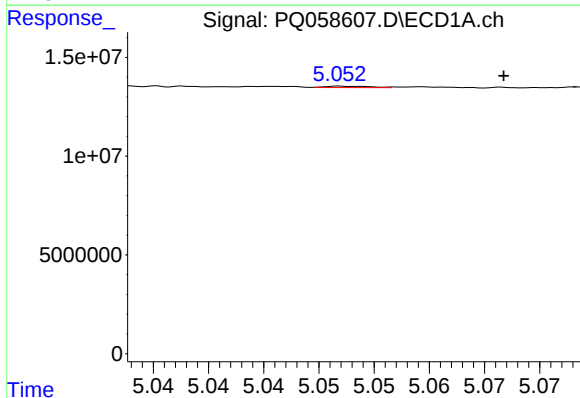
#9 AR-1221-2

R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 1319388
Conc: 24.06 ng/ml



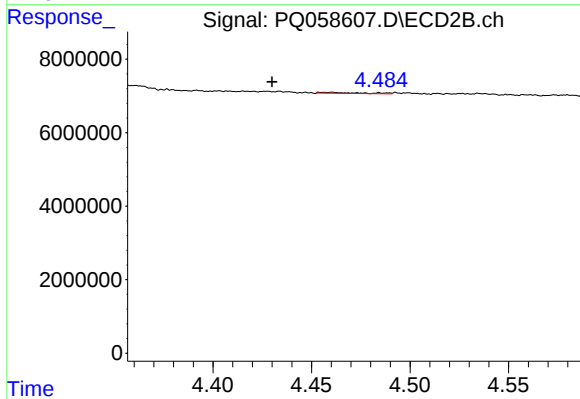
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 1854508
Conc: 45.27 ng/ml



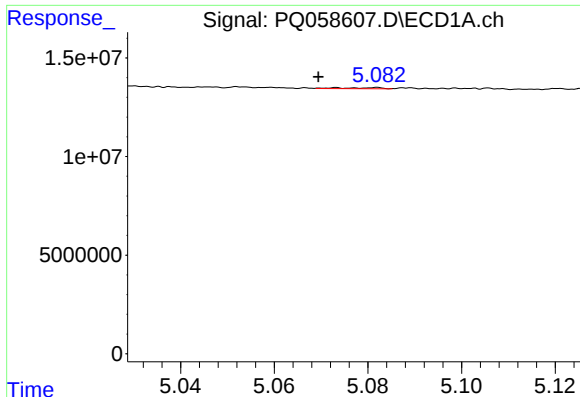
#10 AR-1221-3

R.T.: 5.052 min
Delta R.T.: -0.014 min
Response: 202070
Conc: 1.16 ng/ml



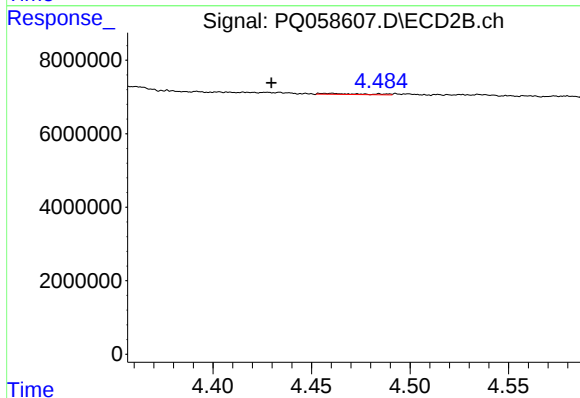
#10 AR-1221-3

R.T.: 4.460 min
Delta R.T.: 0.030 min
Response: 439079
Conc: 3.04 ng/ml



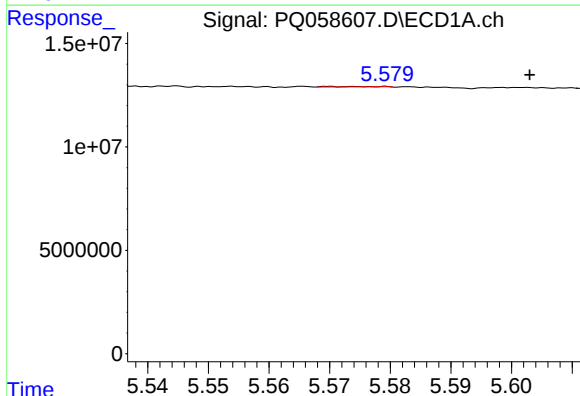
#11 AR-1232-1

R.T.: 5.082 min
Delta R.T.: 0.013 min
Response: 308376
Conc: 1.95 ng/ml



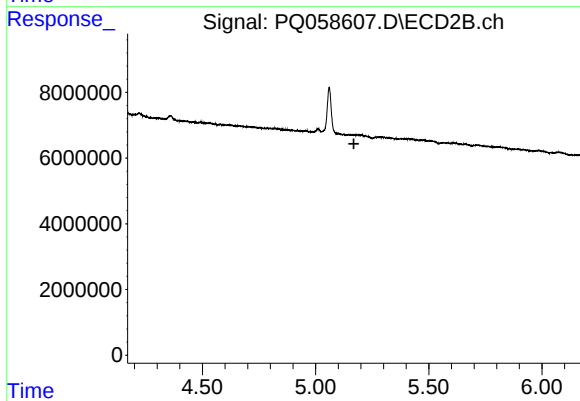
#11 AR-1232-1

R.T.: 4.460 min
Delta R.T.: 0.031 min
Response: 439079
Conc: 3.33 ng/ml



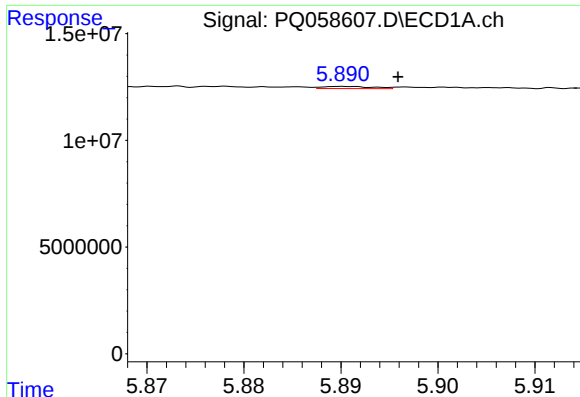
#12 AR-1232-2

R.T.: 5.570 min
Delta R.T.: -0.033 min
Response: 92600
Conc: 1.21 ng/ml



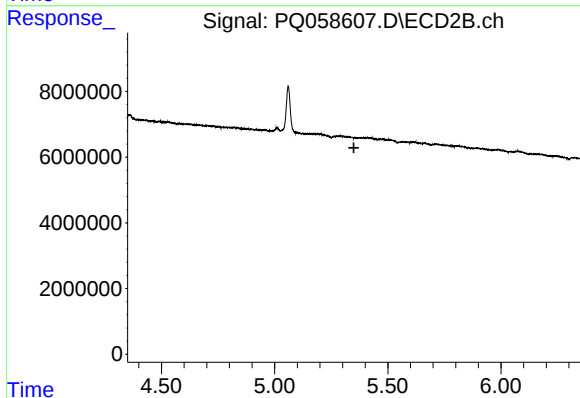
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.



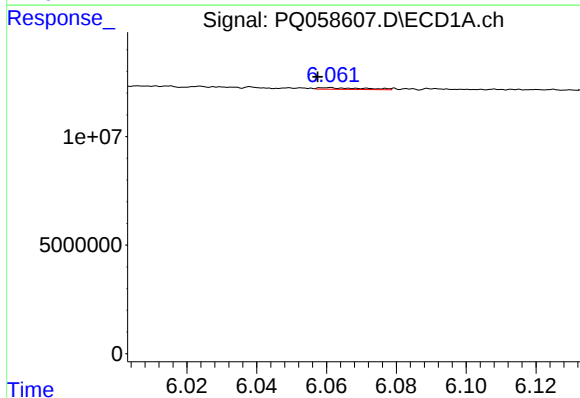
#13 AR-1232-3

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 365202
Conc: 2.60 ng/ml



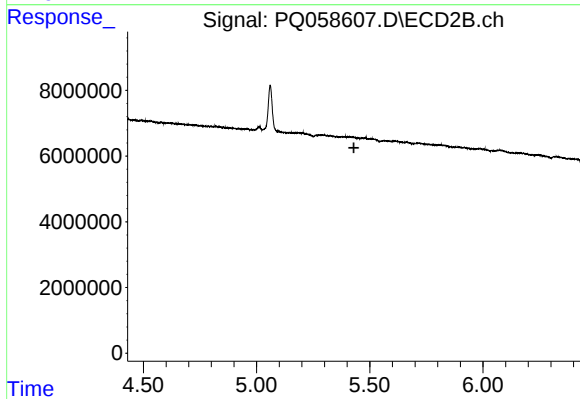
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



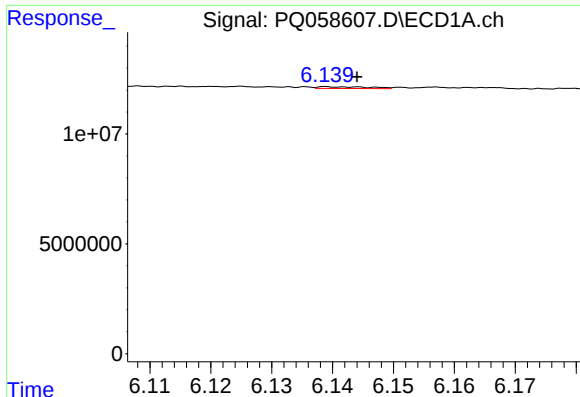
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 650021
Conc: 9.17 ng/ml



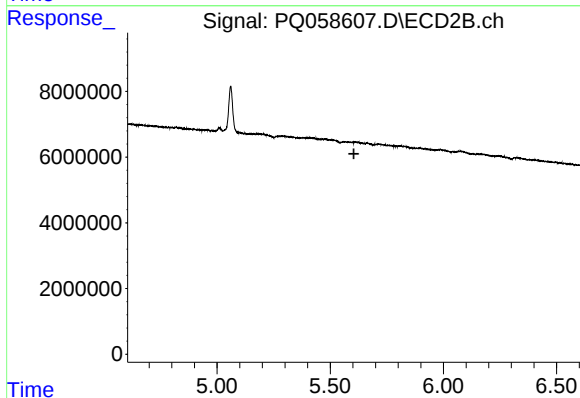
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



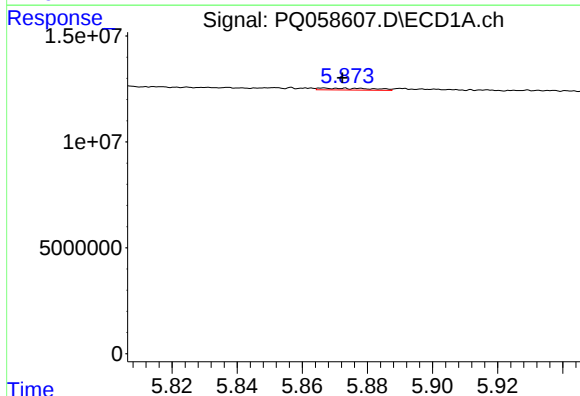
#15 AR-1232-5

R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 469439
Conc: 10.38 ng/ml



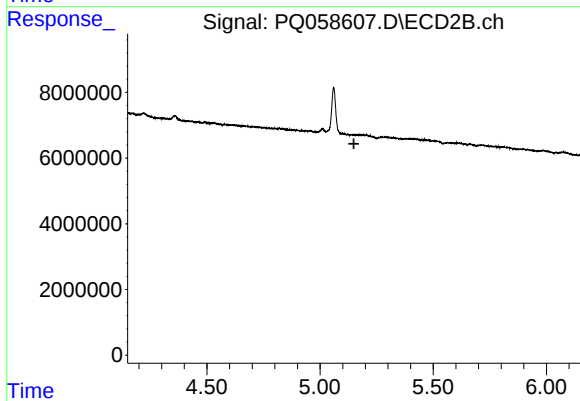
#15 AR-1232-5

R.T.: 5.563 min
Delta R.T.: -0.042 min
Response: -793405
Conc: N.D.



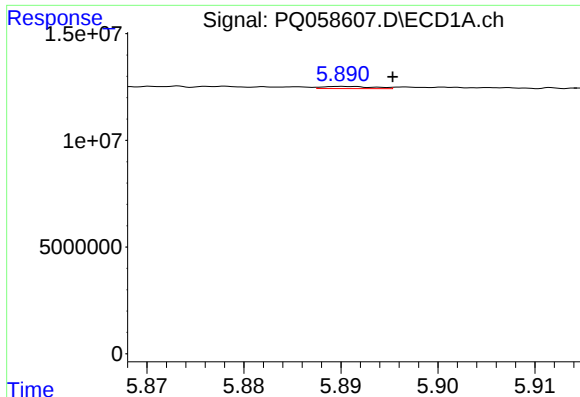
#16 AR-1242-1

R.T.: 5.867 min
Delta R.T.: -0.006 min
Response: 962900
Conc: 6.98 ng/ml



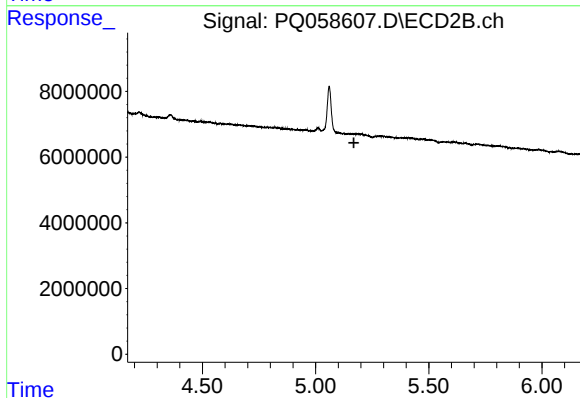
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



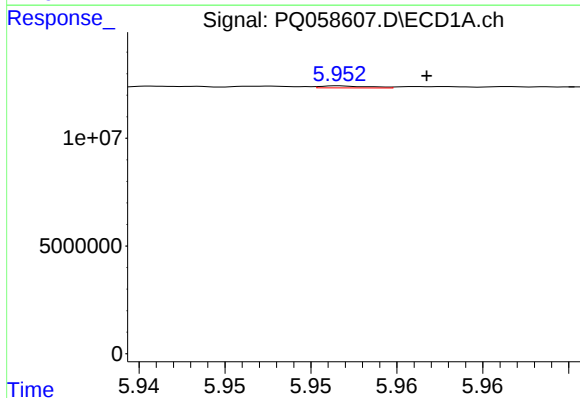
#17 AR-1242-2

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 365202
Conc: 1.52 ng/ml



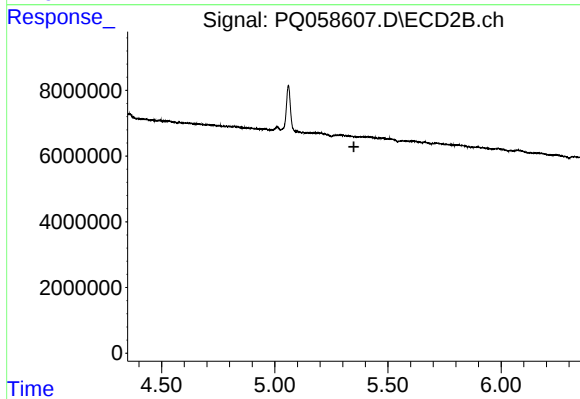
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



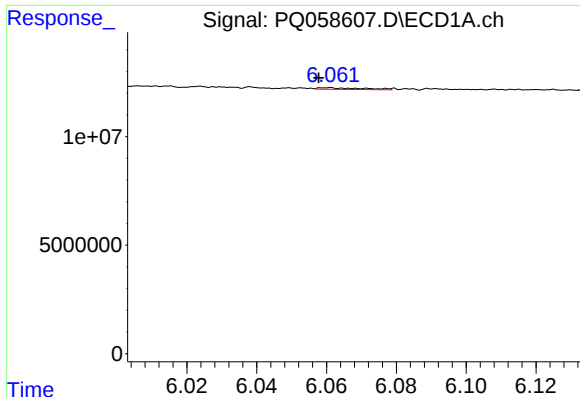
#18 AR-1242-3

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 182070
Conc: 1.15 ng/ml



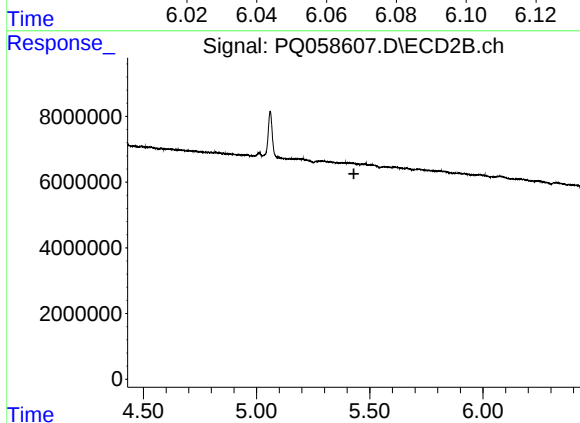
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



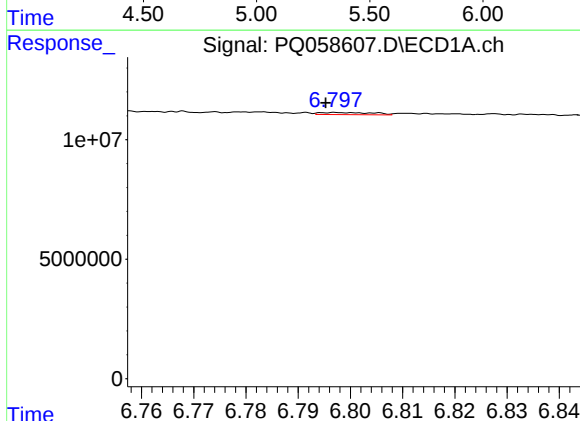
#19 AR-1242-4

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 650021
Conc: 4.94 ng/ml



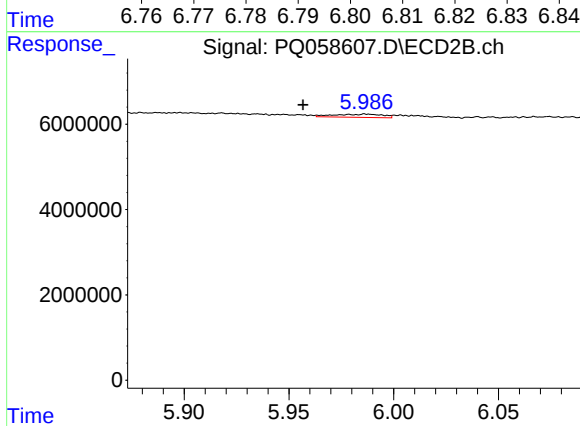
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



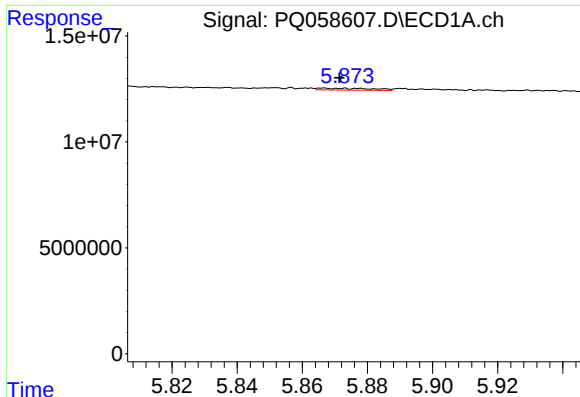
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 625947
Conc: 5.49 ng/ml



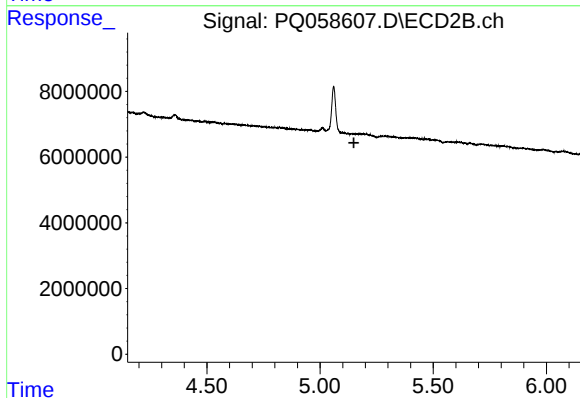
#20 AR-1242-5

R.T.: 5.987 min
Delta R.T.: 0.030 min
Response: 1244082
Conc: 10.66 ng/ml



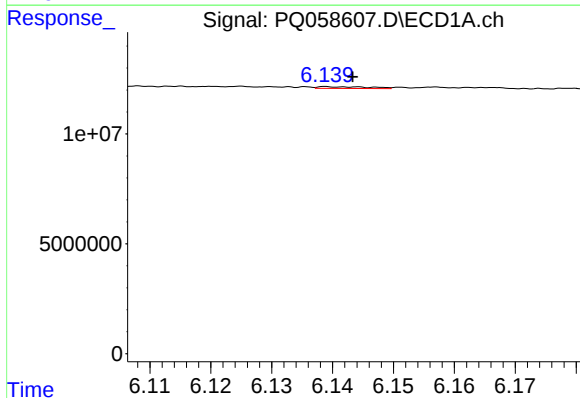
#21 AR-1248-1

R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 962900
Conc: 8.19 ng/ml



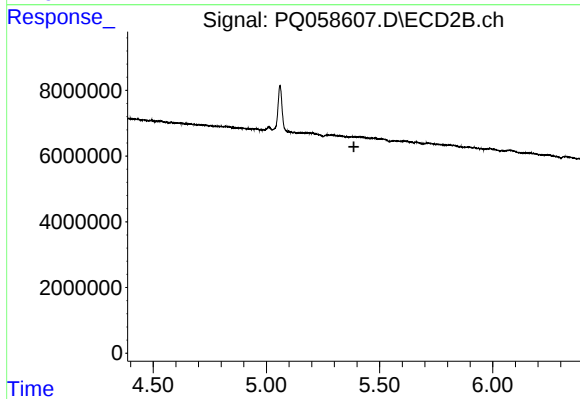
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



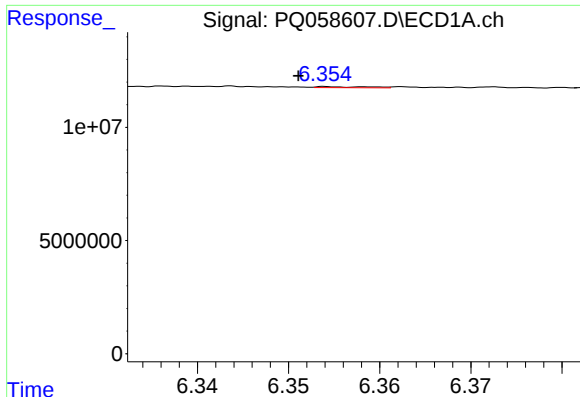
#22 AR-1248-2

R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 469439
Conc: 2.79 ng/ml



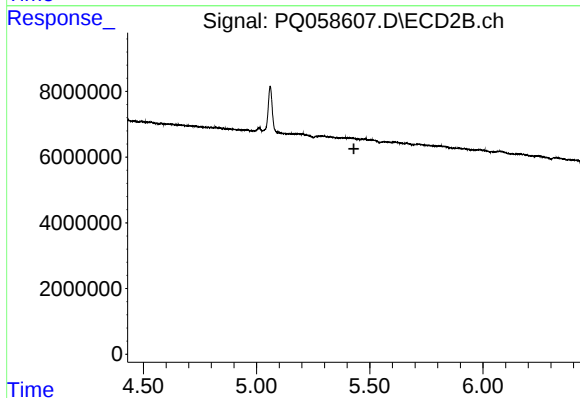
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



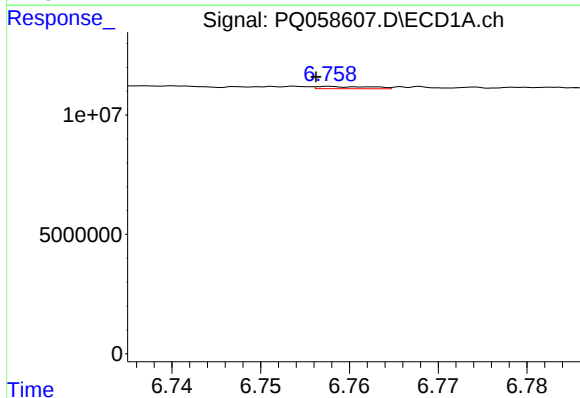
#23 AR-1248-3

R.T.: 6.354 min
Delta R.T.: 0.003 min
Response: 196171
Conc: 0.97 ng/ml



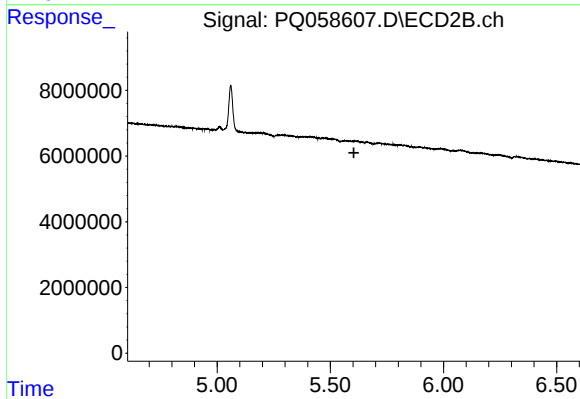
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



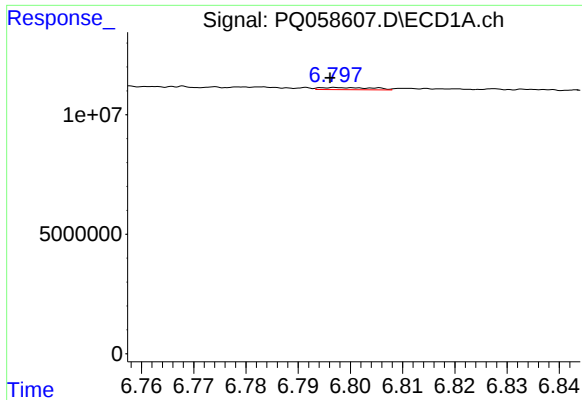
#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: 0.002 min
Response: 396282
Conc: 2.00 ng/ml



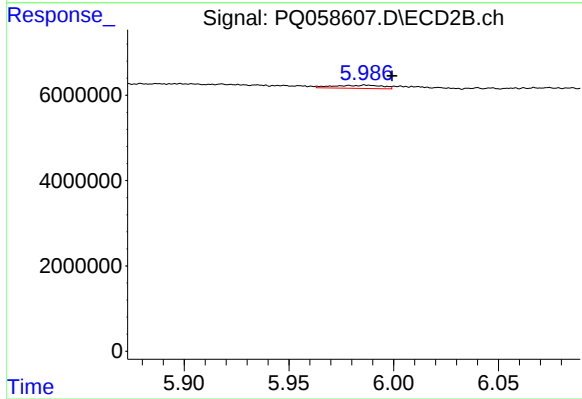
#24 AR-1248-4

R.T.: 5.563 min
Delta R.T.: -0.041 min
Response: -793405
Conc: N.D.



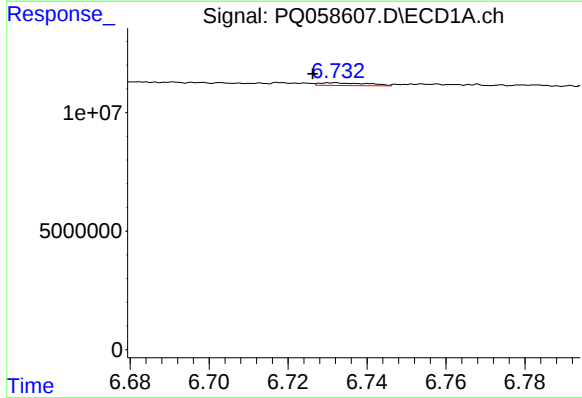
#25 AR-1248-5

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 625947
Conc: 2.96 ng/ml



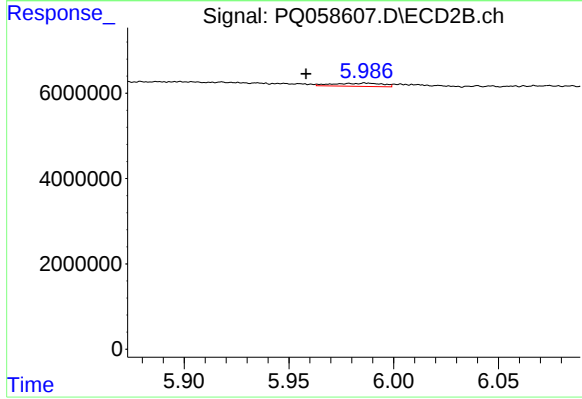
#25 AR-1248-5

R.T.: 5.987 min
Delta R.T.: -0.012 min
Response: 1244082
Conc: 7.01 ng/ml



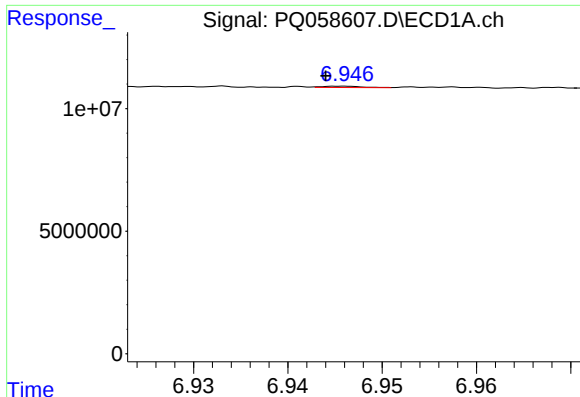
#26 AR-1254-1

R.T.: 6.732 min
Delta R.T.: 0.006 min
Response: 964453
Conc: 4.63 ng/ml



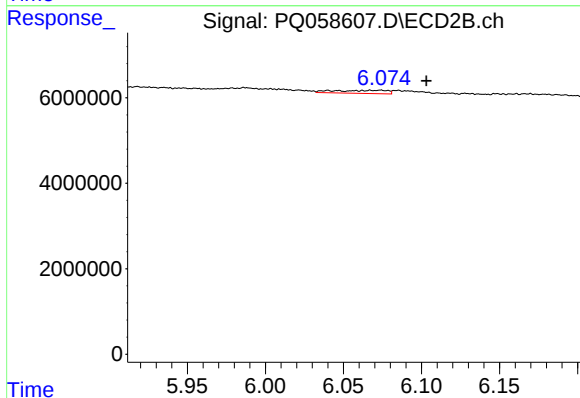
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: 1244082
Conc: 4.11 ng/ml



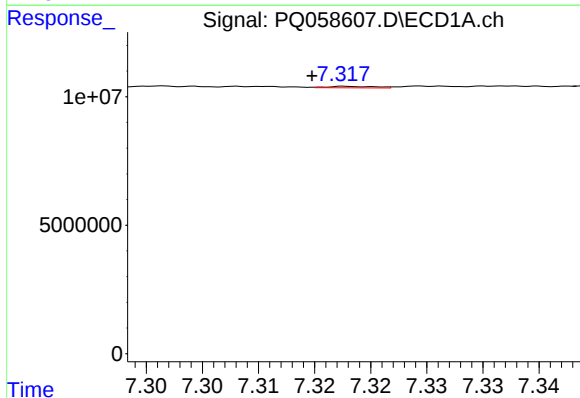
#27 AR-1254-2

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 163550
Conc: 0.53 ng/ml



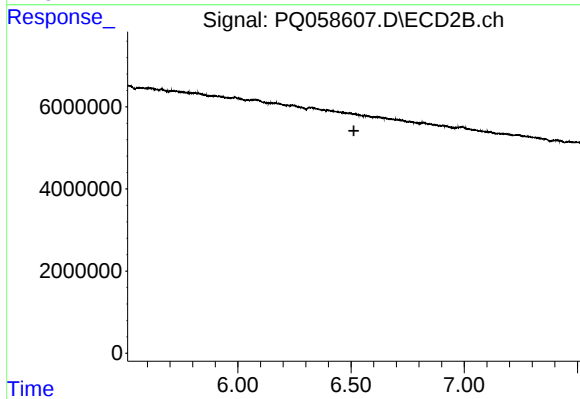
#27 AR-1254-2

R.T.: 6.074 min
Delta R.T.: -0.029 min
Response: 1700069
Conc: 6.54 ng/ml



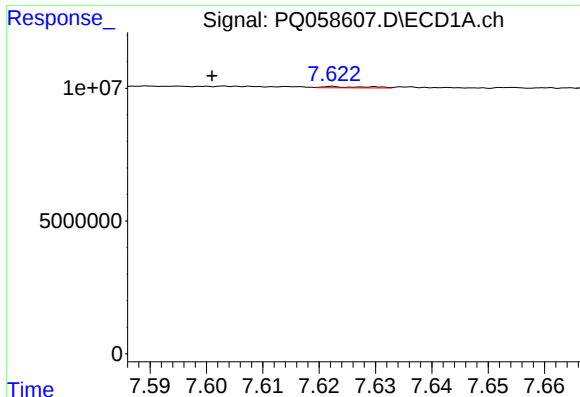
#28 AR-1254-3

R.T.: 7.318 min
Delta R.T.: 0.003 min
Response: 168084
Conc: 0.47 ng/ml



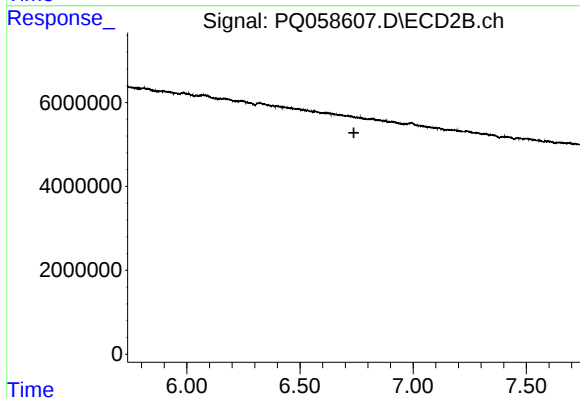
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



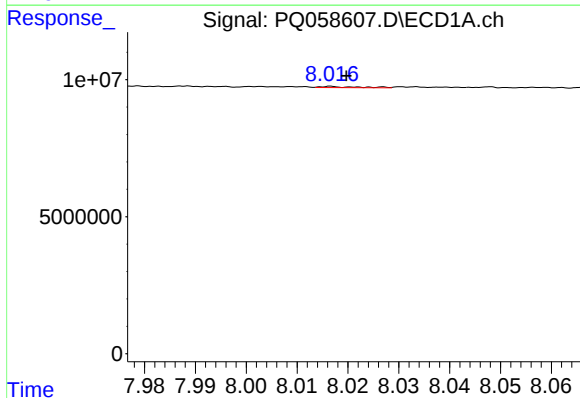
#29 AR-1254-4

R.T.: 7.622 min
Delta R.T.: 0.021 min
Response: 276779
Conc: 1.28 ng/ml



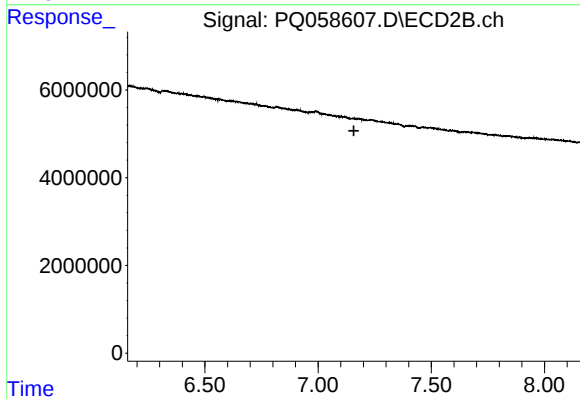
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.738 min
Response: 0
Conc: N.D.



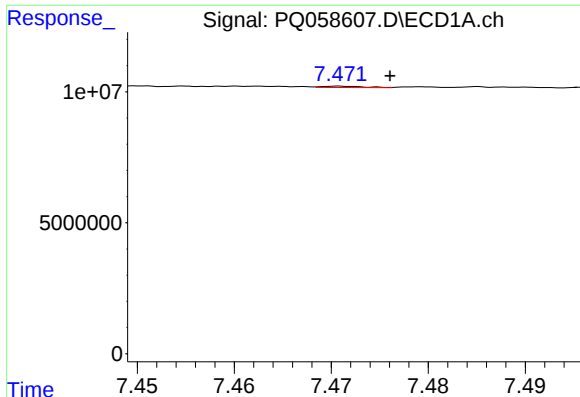
#30 AR-1254-5

R.T.: 8.017 min
Delta R.T.: -0.003 min
Response: 239231
Conc: 0.92 ng/ml



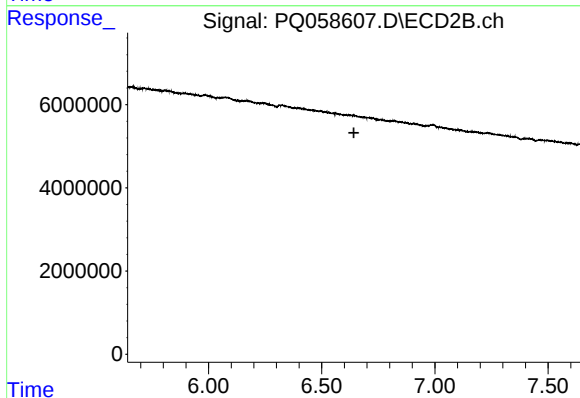
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



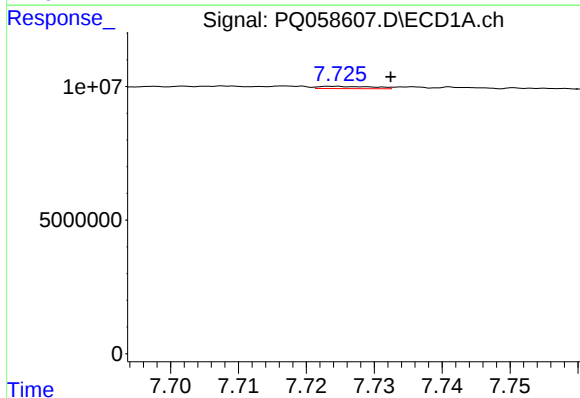
#31 AR-1260-1

R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 146354
Conc: 0.83 ng/ml



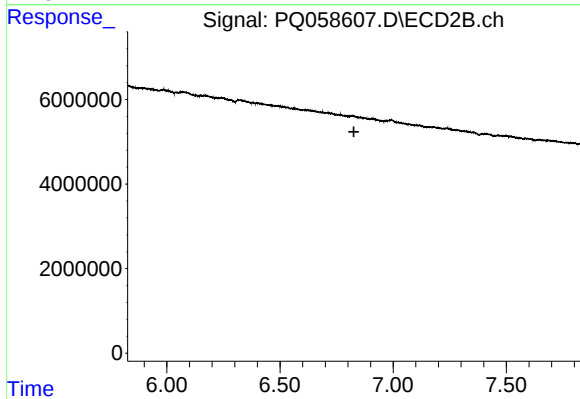
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



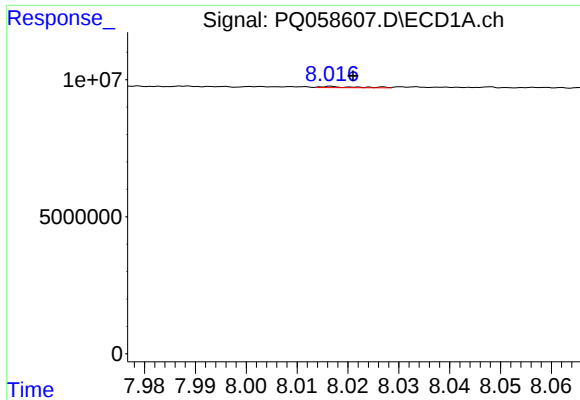
#32 AR-1260-2

R.T.: 7.724 min
Delta R.T.: -0.008 min
Response: 488735
Conc: 2.33 ng/ml



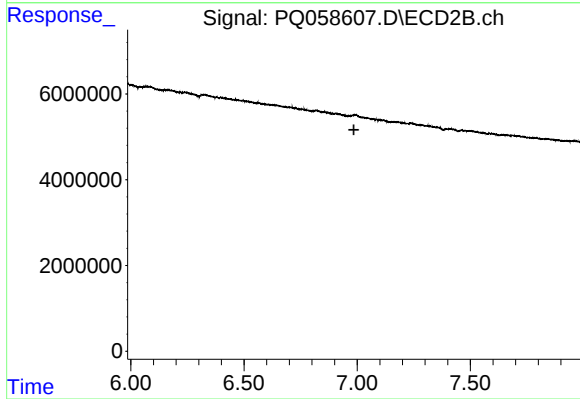
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



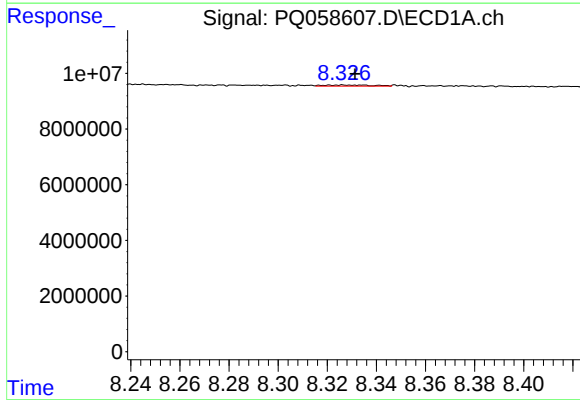
#33 AR-1260-3

R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 239231
Conc: 0.90 ng/ml



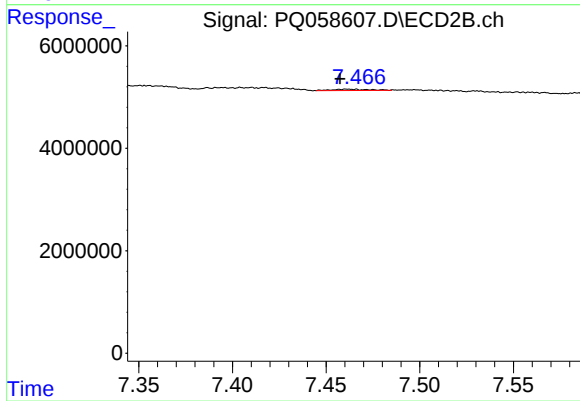
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.986 min
Response: 0
Conc: N.D.



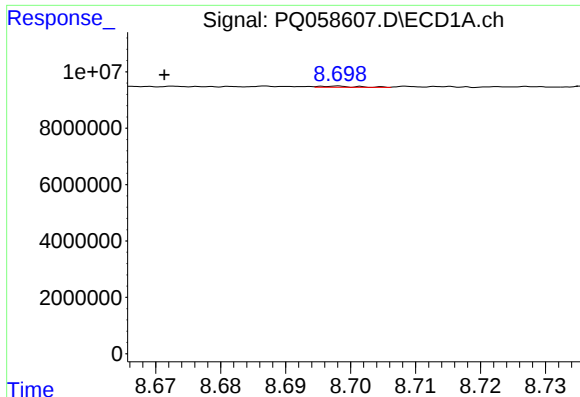
#34 AR-1260-4

R.T.: 8.326 min
Delta R.T.: -0.005 min
Response: 539441
Conc: 2.65 ng/ml



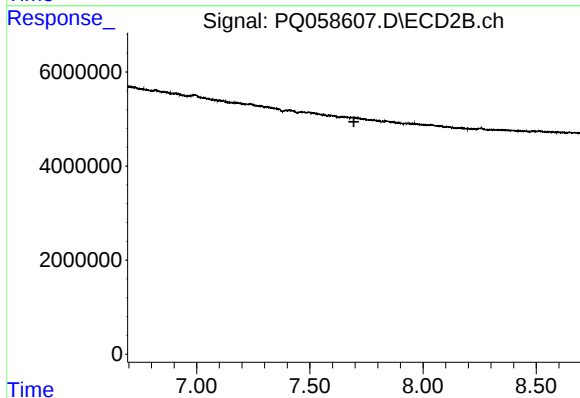
#34 AR-1260-4

R.T.: 7.462 min
Delta R.T.: 0.004 min
Response: 335174
Conc: 1.90 ng/ml



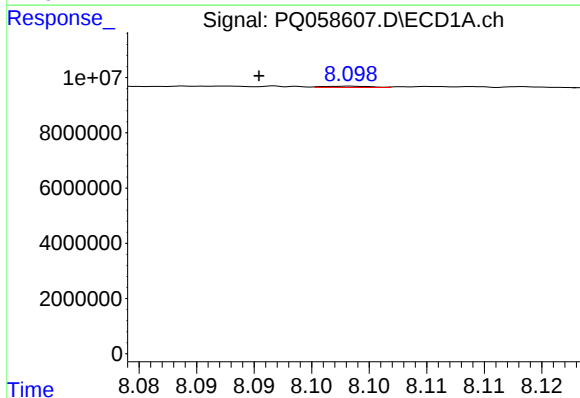
#35 AR-1260-5

R.T.: 8.697 min
Delta R.T.: 0.026 min
Response: 157436
Conc: 0.36 ng/ml



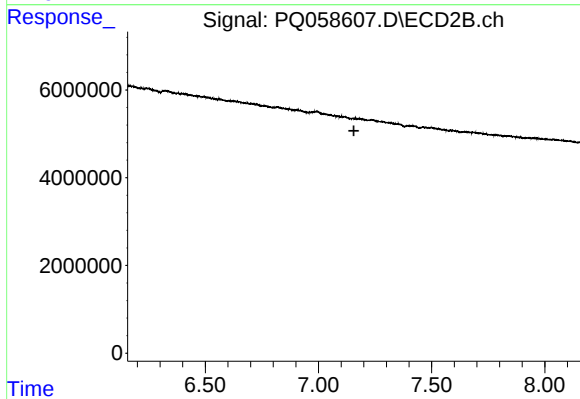
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.



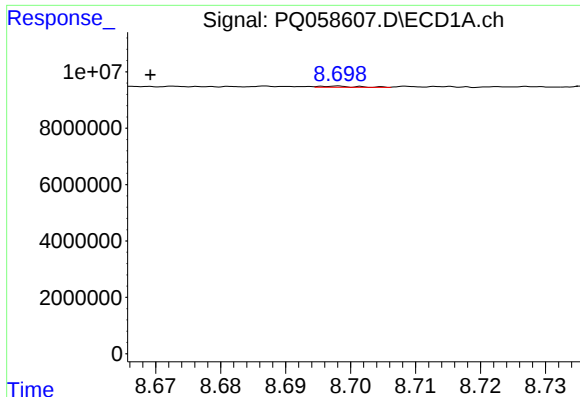
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: 0.008 min
Response: 127424
Conc: 0.39 ng/ml



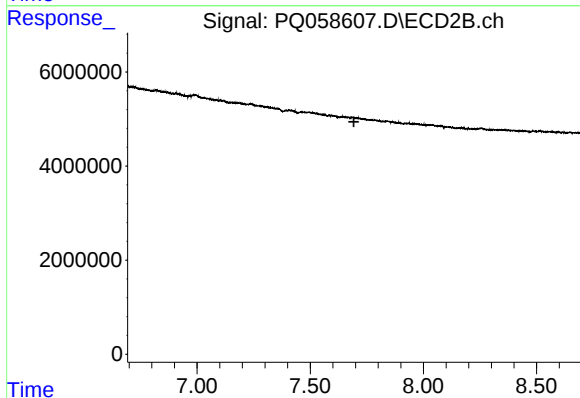
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



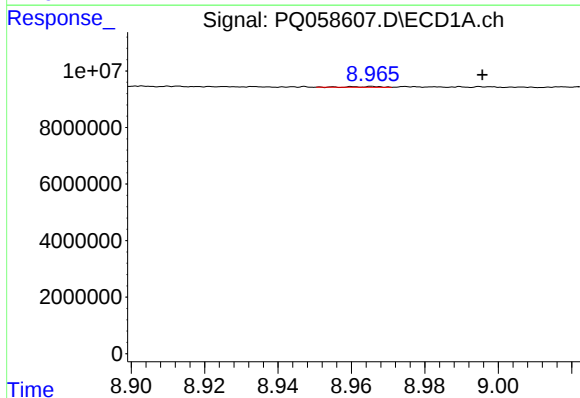
#37 AR-1262-2

R.T.: 8.697 min
Delta R.T.: 0.028 min
Response: 157436
Conc: 0.25 ng/ml



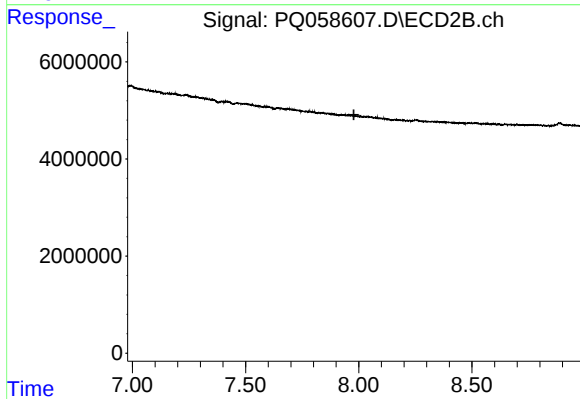
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.



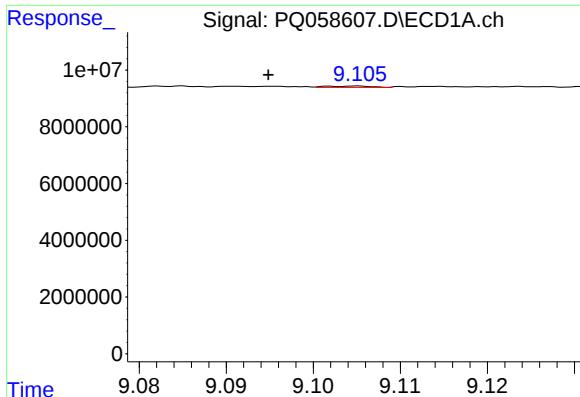
#38 AR-1262-3

R.T.: 8.966 min
Delta R.T.: -0.030 min
Response: 167103
Conc: 0.48 ng/ml



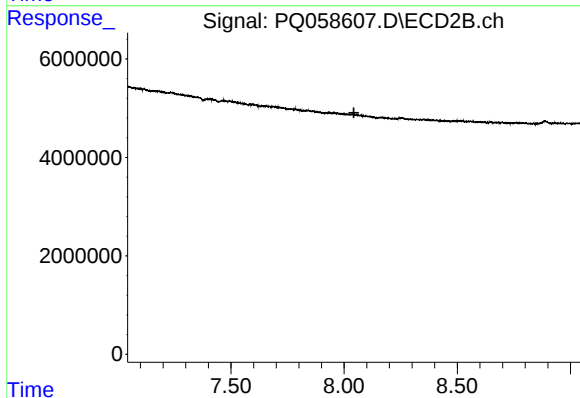
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



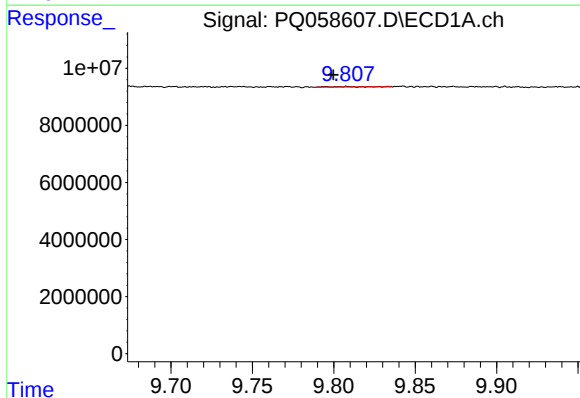
#39 AR-1262-4

R.T.: 9.105 min
Delta R.T.: 0.010 min
Response: 158225
Conc: 0.51 ng/ml



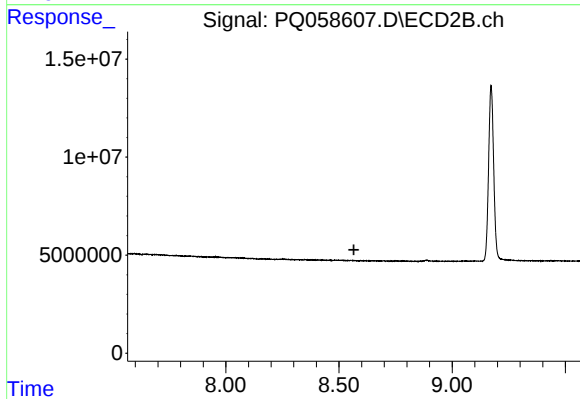
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.



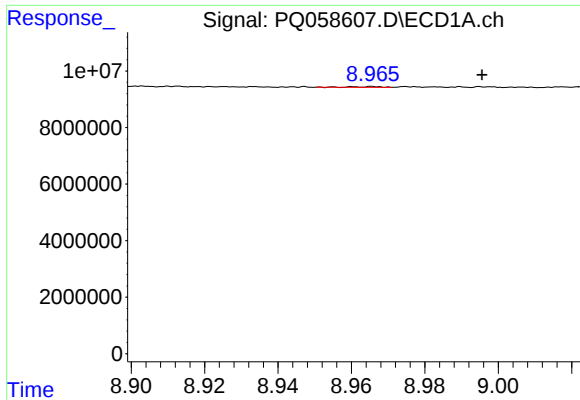
#40 AR-1262-5

R.T.: 9.808 min
Delta R.T.: 0.008 min
Response: 112454
Conc: 0.44 ng/ml



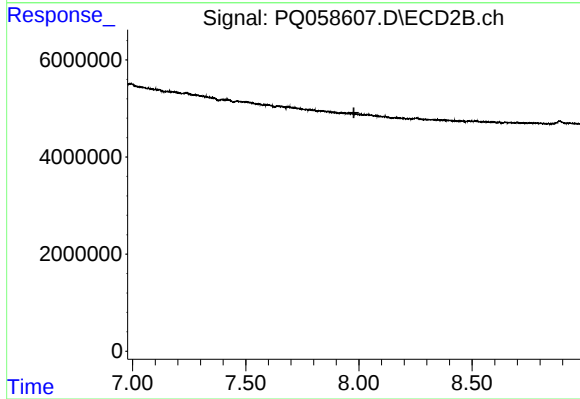
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



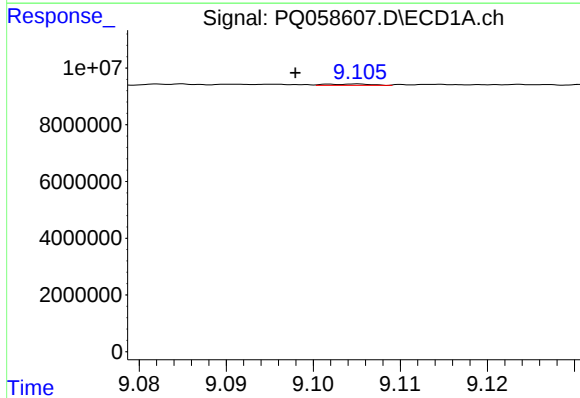
#41 AR-1268-1

R.T.: 8.966 min
Delta R.T.: -0.030 min
Response: 167103
Conc: 0.16 ng/ml



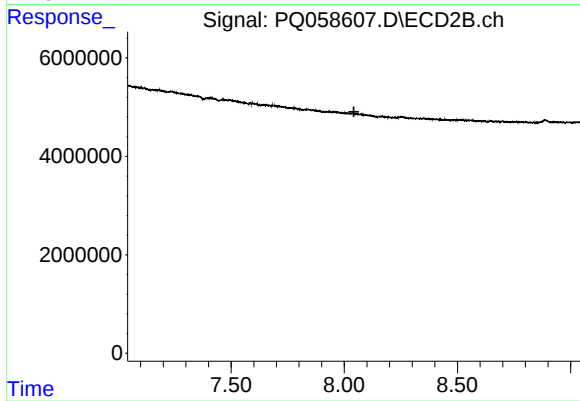
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



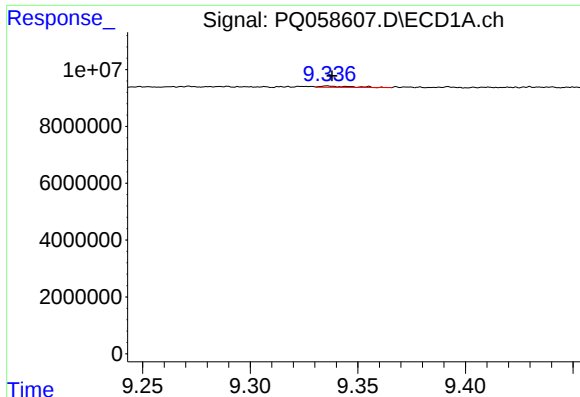
#42 AR-1268-2

R.T.: 9.105 min
Delta R.T.: 0.007 min
Response: 158225
Conc: 0.15 ng/ml



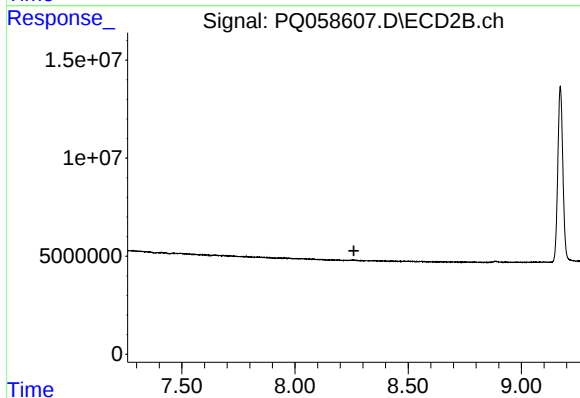
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.



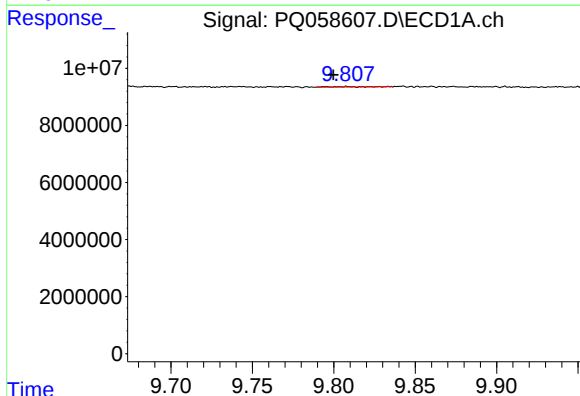
#43 AR-1268-3

R.T.: 9.336 min
Delta R.T.: -0.002 min
Response: 437840
Conc: 0.44 ng/ml



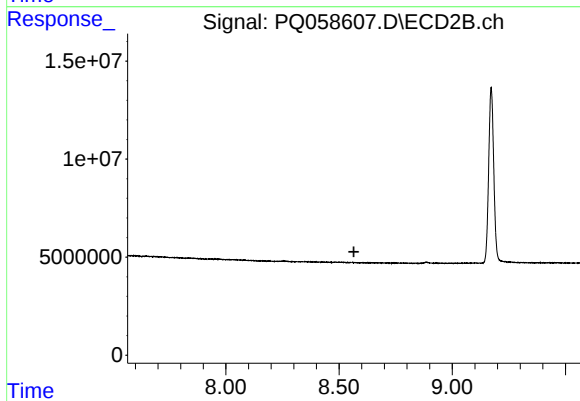
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



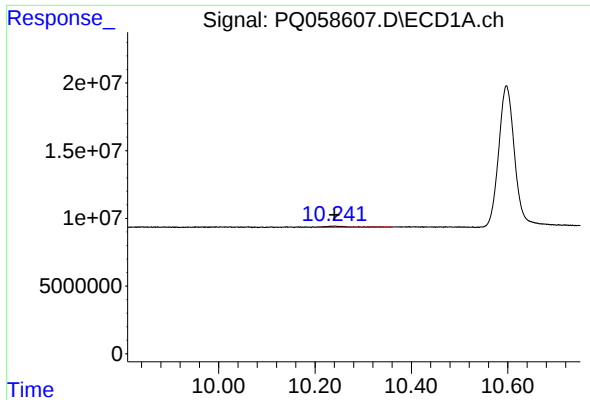
#44 AR-1268-4

R.T.: 9.808 min
Delta R.T.: 0.008 min
Response: 112454
Conc: 0.34 ng/ml



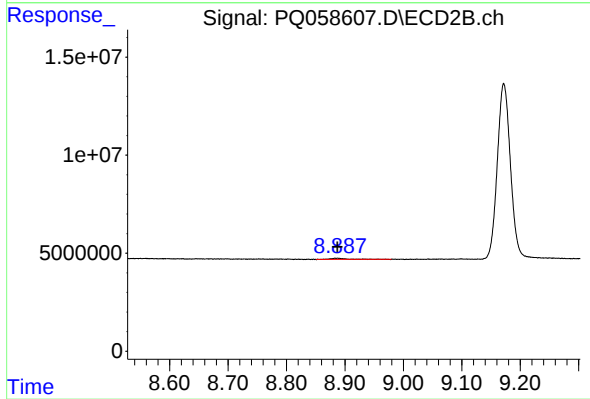
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.241 min
Delta R.T.: 0.000 min
Response: 2662285
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 853120
Conc: 0.46 ng/ml