

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 21:28
 Operator : YP\AJ
 Sample : N3704-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:11:05 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...	4.690	4.052	202.1E6	152.3E6	28.728	27.244
2)	SA Decachlor...	10.597	9.171	197.9E6	114.3E6	35.374	34.513
Target Compounds							
3)	L1 AR-1016-1	5.868	5.146	1103636	8435707	7.300	54.039 #
4)	L1 AR-1016-2	5.868	5.146	1103636	8435707	4.240	37.602 #
5)	L1 AR-1016-3	5.926	5.384	18838617	14774118	116.665	133.711
6)	L1 AR-1016-4	6.068	5.384	4065322	14774118	30.194	155.239 #
7)	L1 AR-1016-5	6.352	5.644f	7976015	574559	67.985	4.918 #
8)	L2 AR-1221-1	4.882	0.000	1104174	0	14.108	N.D. #
9)	L2 AR-1221-2	4.980	4.357	307399	1560928	5.605	38.101 #
10)	L2 AR-1221-3	5.014f	4.488f	11401344	3059307	65.169	21.184 #
11)	L3 AR-1232-1	5.014f	4.488f	11401344	3059307	72.012	23.203 #
12)	L3 AR-1232-2	5.614	5.146	674175	8435707	8.793	71.997 #
13)	L3 AR-1232-3	5.868	5.384	1103636	14774118	7.852	269.287 #
14)	L3 AR-1232-4	6.068	5.455	4065322	197779	57.350	3.760 #
15)	L3 AR-1232-5	6.166	5.644f	29953059	574559	662.116	10.081 #
16)	L4 AR-1242-1	5.868	5.146	1103636	8435707	8.005	60.851 #
17)	L4 AR-1242-2	5.868	5.146	1103636	8435707	4.591	42.185 #
18)	L4 AR-1242-3	5.926	5.384	18838617	14774118	118.606	149.559 #
19)	L4 AR-1242-4	6.068	5.455	4065322	197779	30.906	1.946 #
20)	L4 AR-1242-5	6.784	5.983	2742467	5056650	24.063	43.321 #
21)	L5 AR-1248-1	5.868	5.146	1103636	8435707	9.390	72.877 #
22)	L5 AR-1248-2	6.166	5.384	29953059	14774118	177.915	88.597 #
23)	L5 AR-1248-3	6.352	5.455	7976015	197779	39.458	1.145 #
24)	L5 AR-1248-4	6.784	5.644f	2742467	574559	13.841	2.897 #
25)	L5 AR-1248-5	6.784	5.983	2742467	5056650	12.970	28.492 #
26)	L6 AR-1254-1	6.728	5.983	7030047	5056650	33.762	16.724 #
27)	L6 AR-1254-2	6.938	6.164f	1166306	4815920	3.747	18.526 #
29)	L6 AR-1254-4	7.571	0.000	1012826	0	4.667	N.D. #
30)	L6 AR-1254-5	7.993	0.000	480579	0	1.846	N.D. #
31)	L7 AR-1260-1	7.461	0.000	1069016	0	6.071	N.D. #
32)	L7 AR-1260-2	7.732	6.818	715530	349410	3.417	1.501 #
33)	L7 AR-1260-3	7.993	6.992	480579	568119	1.817	2.656 #
34)	L7 AR-1260-4	8.319	7.468	1863321	774479	9.160	4.382 #
35)	L7 AR-1260-5	8.645	7.648f	59061	1061791	0.134	2.669 #
36)	L8 AR-1262-1	8.112	0.000	130722	0	0.401	N.D. #
37)	L8 AR-1262-2	8.645	7.648f	59061	1061791	0.092	1.900 #
38)	L8 AR-1262-3	8.995	0.000	211695	0	0.605	N.D. #
39)	L8 AR-1262-4	9.098	0.000	204268	0	0.653	N.D. #
40)	L8 AR-1262-5	9.836f	0.000	846484	0	3.338	N.D. #
41)	L9 AR-1268-1	8.995	0.000	211695	0	0.204	N.D. #
42)	L9 AR-1268-2	9.098	0.000	204268	0	0.188	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 21:28
 Operator : YP\AJ
 Sample : N3704-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:11:05 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

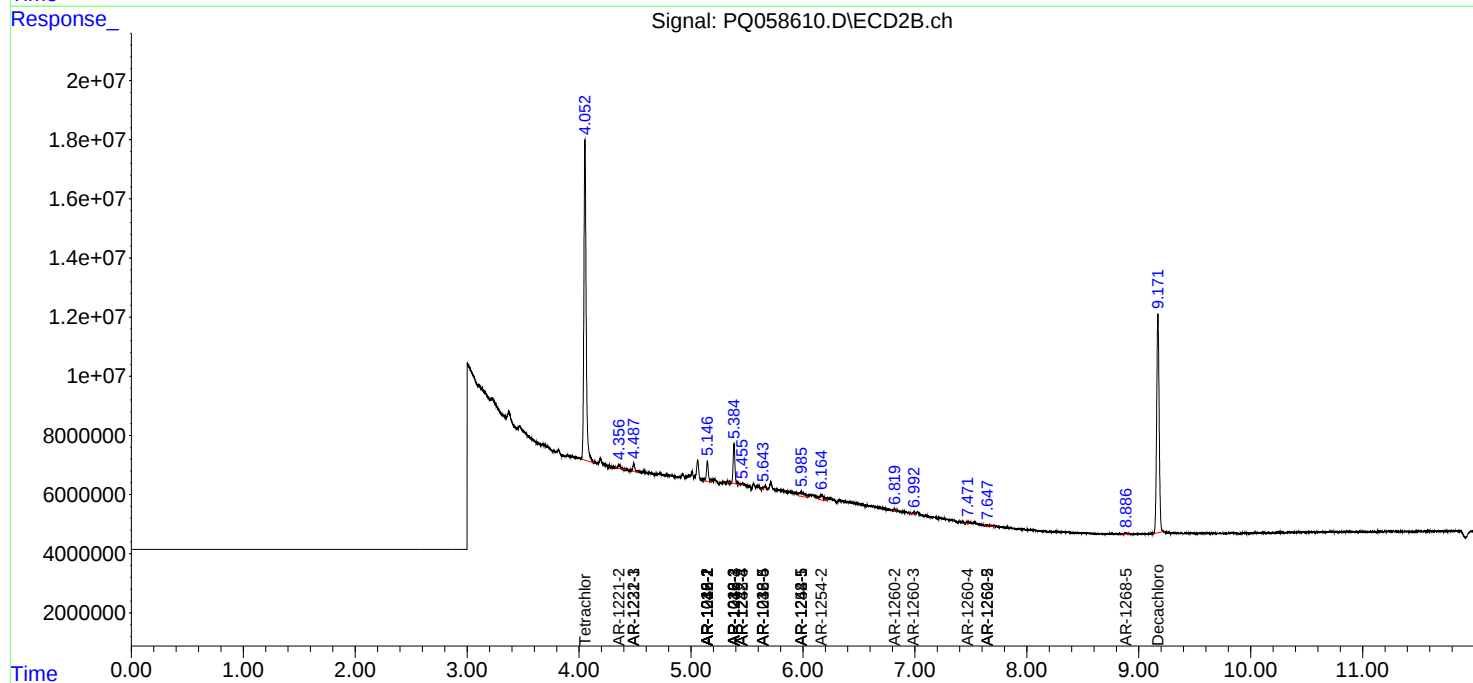
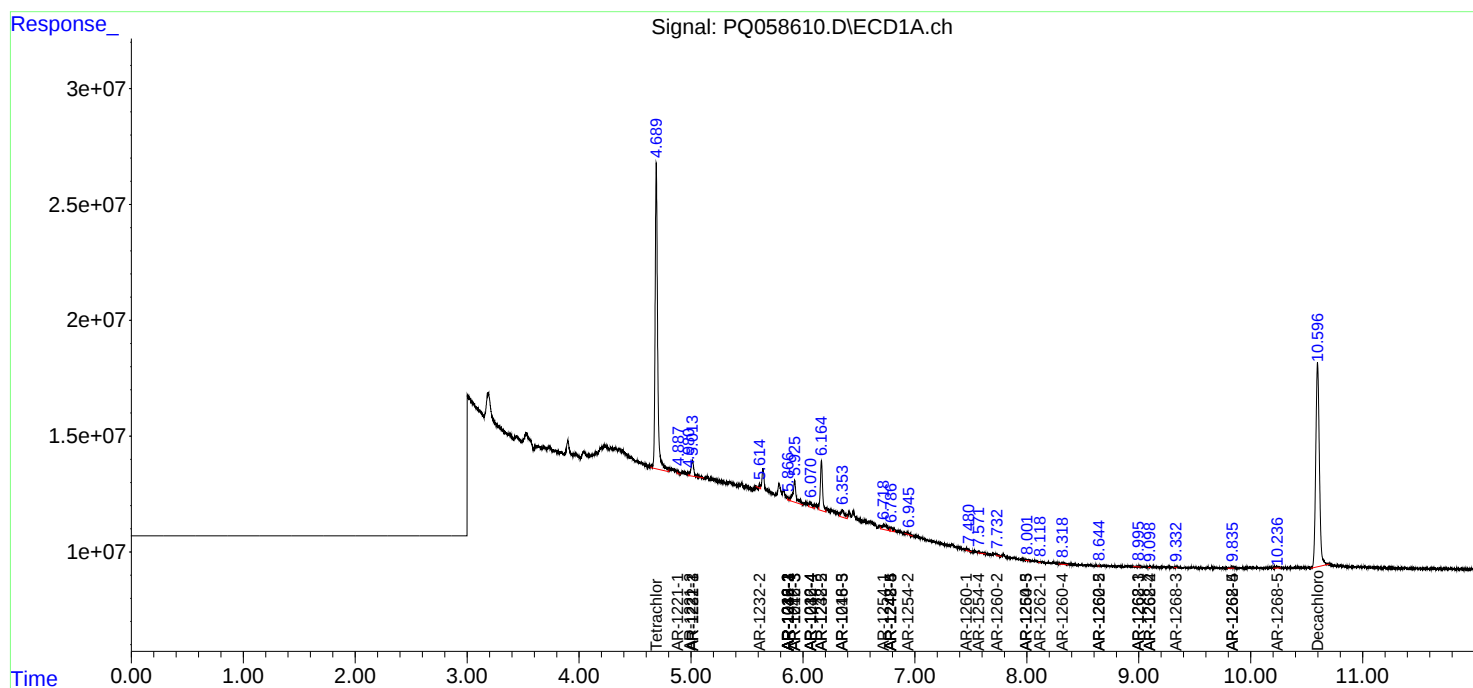
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.331	0.000	329795	0	0.334	N.D. #
44) L9	AR-1268-4	9.836f	0.000	846484	0	2.551	N.D. #
45) L9	AR-1268-5	10.236	8.886	1537238	749336	0.510	0.407

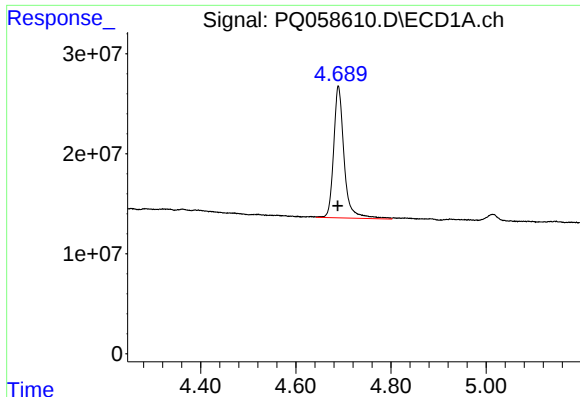
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 21:28
Operator : YP\AJ
Sample : N3704-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:11:05 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

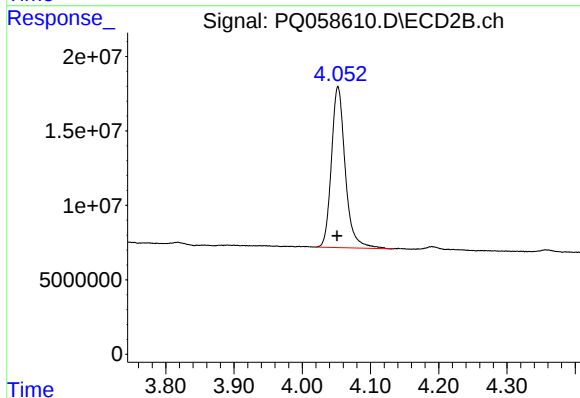
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





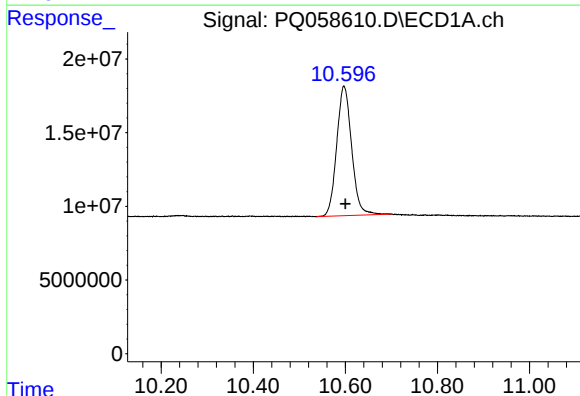
#1 Tetrachloro-m-xylene

R.T.: 4.690 min
Delta R.T.: 0.002 min
Response: 202130120
Conc: 28.73 ng/ml



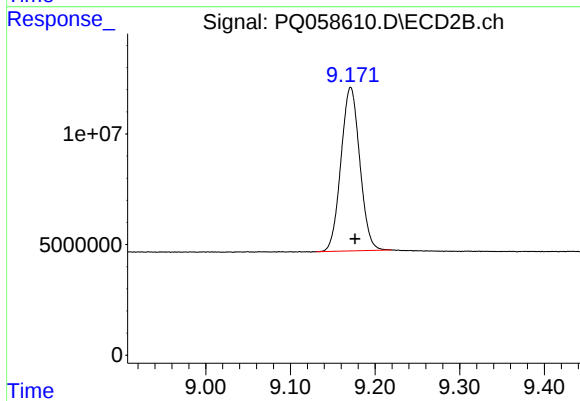
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.001 min
Response: 152303159
Conc: 27.24 ng/ml



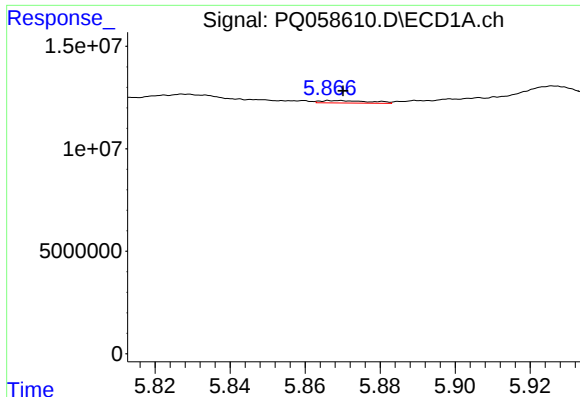
#2 Decachlorobiphenyl

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 197888100
Conc: 35.37 ng/ml



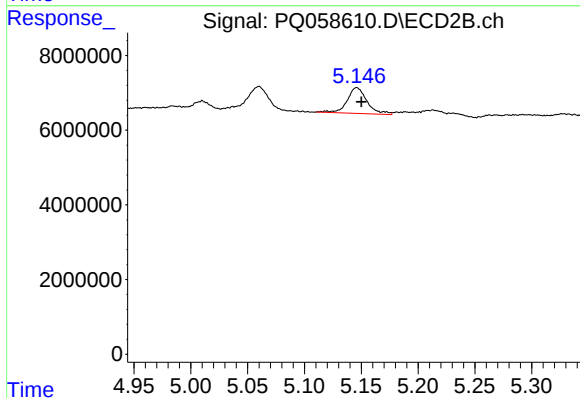
#2 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: -0.005 min
Response: 114279668
Conc: 34.51 ng/ml



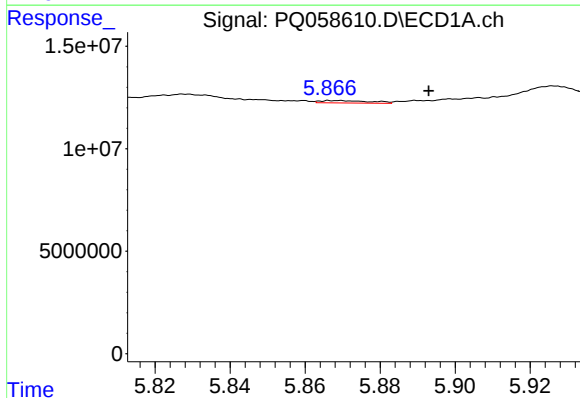
#3 AR-1016-1

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 1103636
Conc: 7.30 ng/ml



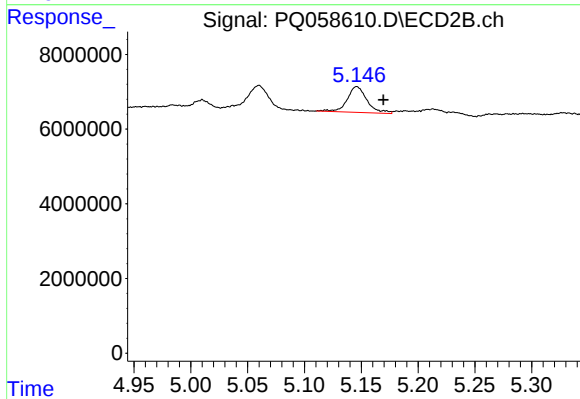
#3 AR-1016-1

R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 8435707
Conc: 54.04 ng/ml



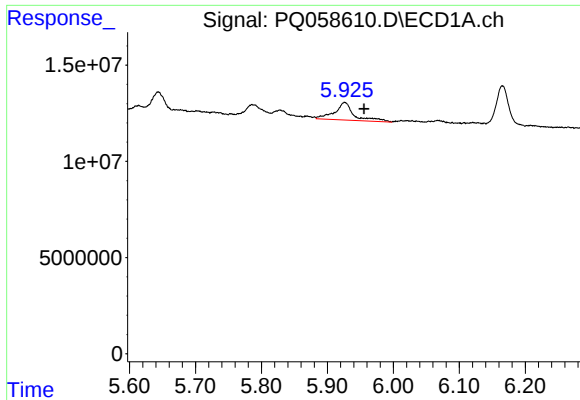
#4 AR-1016-2

R.T.: 5.868 min
Delta R.T.: -0.025 min
Response: 1103636
Conc: 4.24 ng/ml



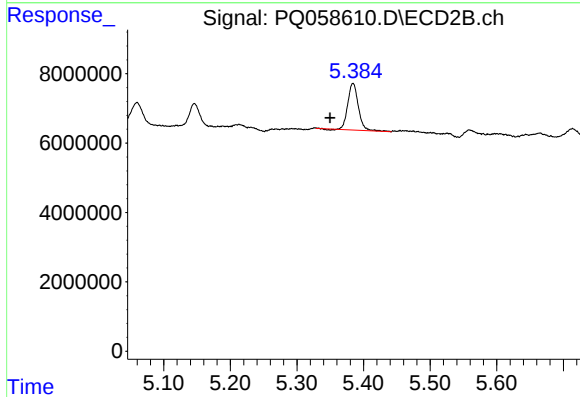
#4 AR-1016-2

R.T.: 5.146 min
Delta R.T.: -0.024 min
Response: 8435707
Conc: 37.60 ng/ml



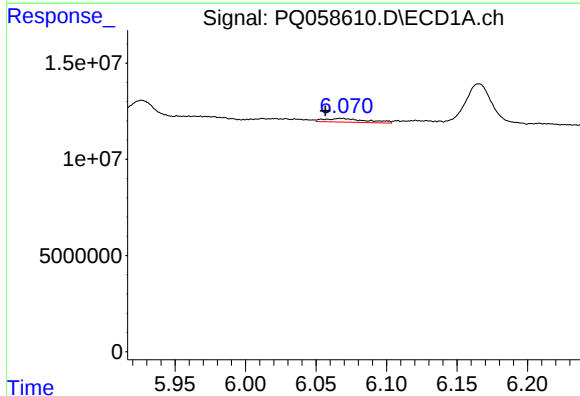
#5 AR-1016-3

R.T.: 5.926 min
Delta R.T.: -0.029 min
Response: 18838617
Conc: 116.66 ng/ml



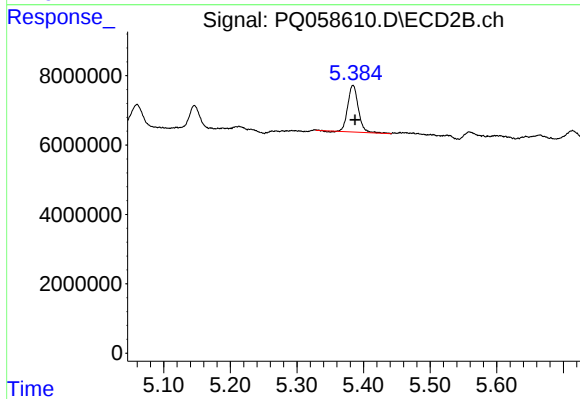
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: 0.034 min
Response: 14774118
Conc: 133.71 ng/ml



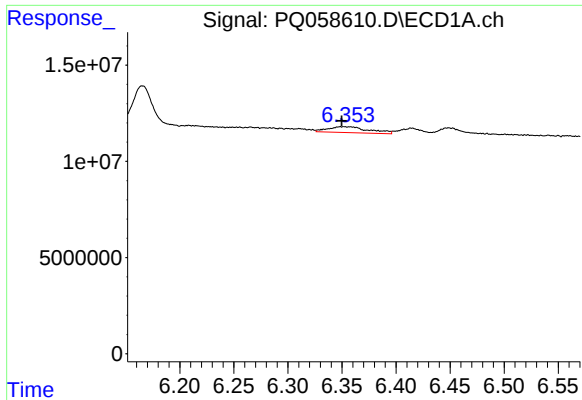
#6 AR-1016-4

R.T.: 6.068 min
Delta R.T.: 0.011 min
Response: 4065322
Conc: 30.19 ng/ml



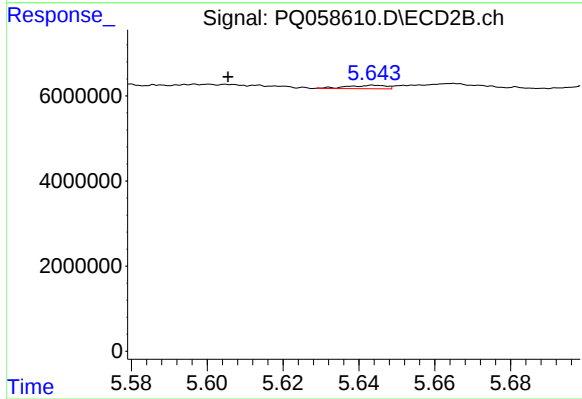
#6 AR-1016-4

R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 14774118
Conc: 155.24 ng/ml



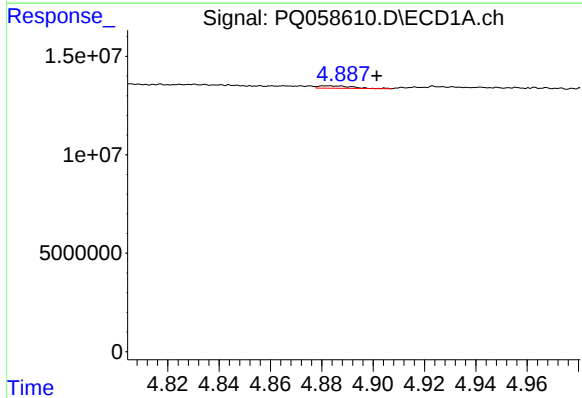
#7 AR-1016-5

R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 7976015
Conc: 67.99 ng/ml



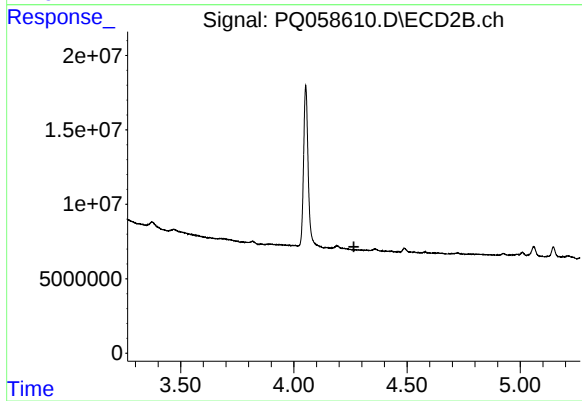
#7 AR-1016-5

R.T.: 5.644 min
Delta R.T.: 0.039 min
Response: 574559
Conc: 4.92 ng/ml



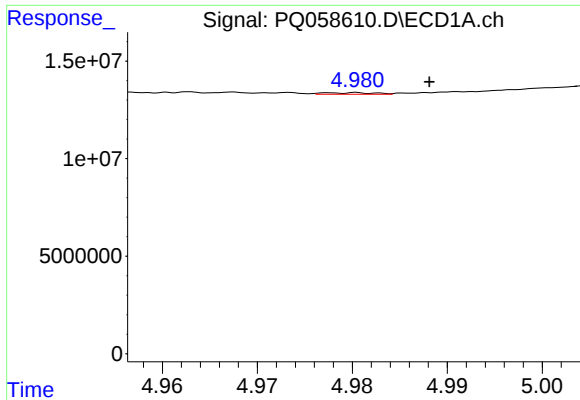
#8 AR-1221-1

R.T.: 4.882 min
Delta R.T.: -0.019 min
Response: 1104174
Conc: 14.11 ng/ml



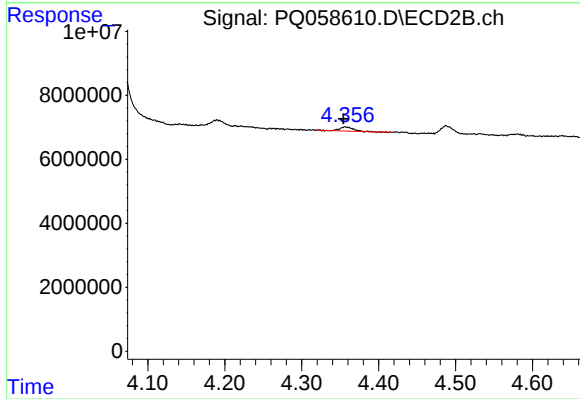
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



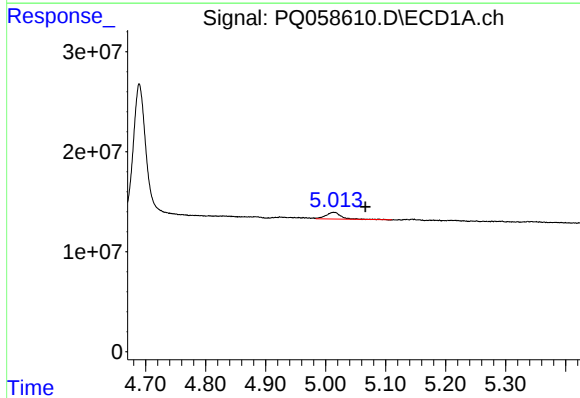
#9 AR-1221-2

R.T.: 4.980 min
Delta R.T.: -0.008 min
Response: 307399
Conc: 5.61 ng/ml



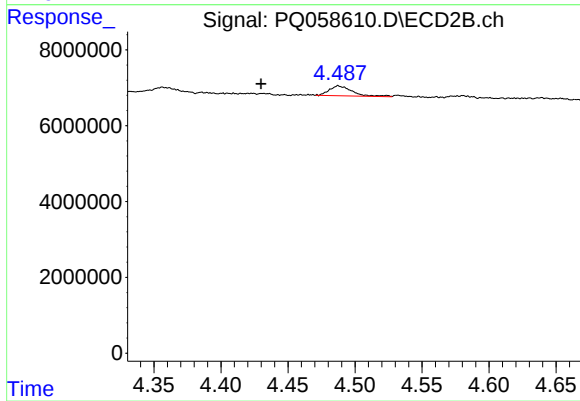
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 1560928
Conc: 38.10 ng/ml



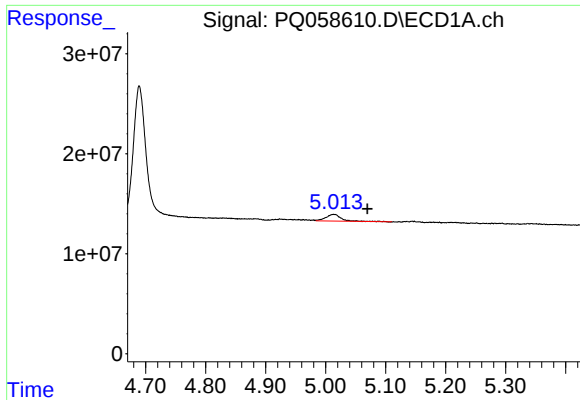
#10 AR-1221-3

R.T.: 5.014 min
Delta R.T.: -0.053 min
Response: 11401344
Conc: 65.17 ng/ml



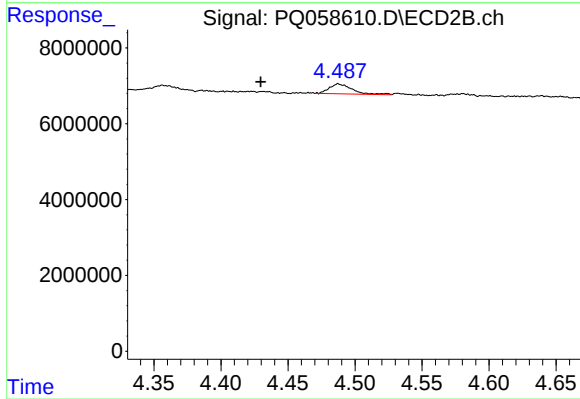
#10 AR-1221-3

R.T.: 4.488 min
Delta R.T.: 0.058 min
Response: 3059307
Conc: 21.18 ng/ml



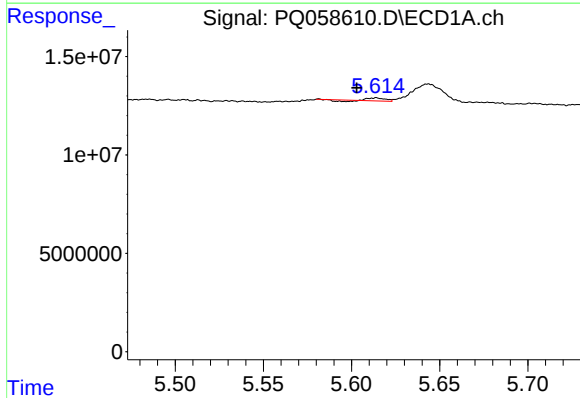
#11 AR-1232-1

R.T.: 5.014 min
Delta R.T.: -0.056 min
Response: 11401344
Conc: 72.01 ng/ml



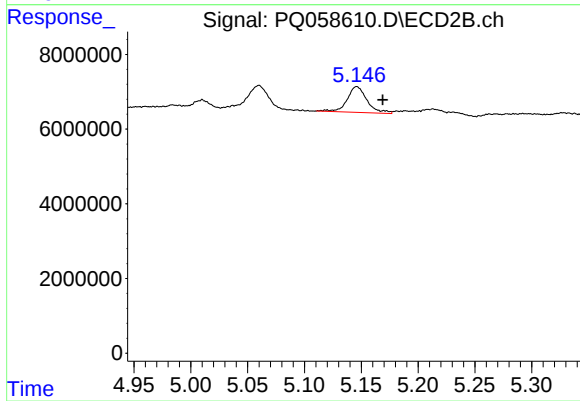
#11 AR-1232-1

R.T.: 4.488 min
Delta R.T.: 0.058 min
Response: 3059307
Conc: 23.20 ng/ml



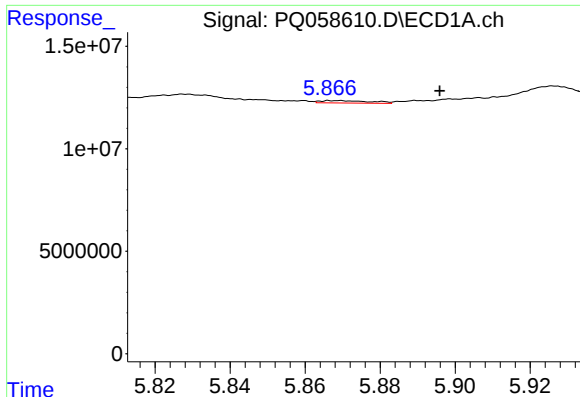
#12 AR-1232-2

R.T.: 5.614 min
Delta R.T.: 0.011 min
Response: 674175
Conc: 8.79 ng/ml



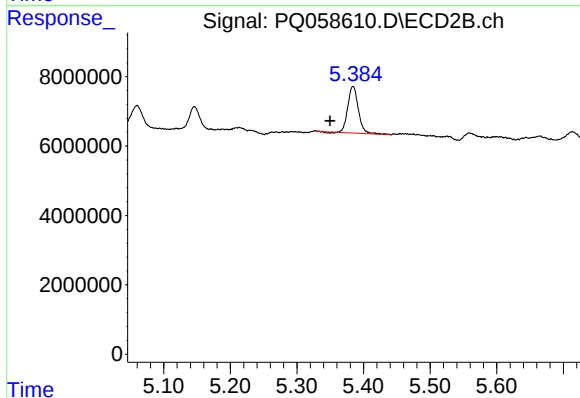
#12 AR-1232-2

R.T.: 5.146 min
Delta R.T.: -0.023 min
Response: 8435707
Conc: 72.00 ng/ml



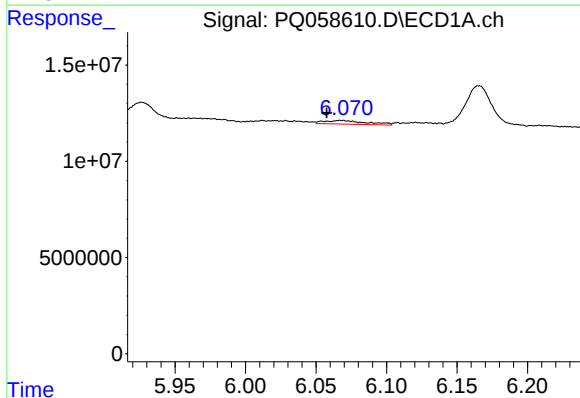
#13 AR-1232-3

R.T.: 5.868 min
Delta R.T.: -0.027 min
Response: 1103636
Conc: 7.85 ng/ml



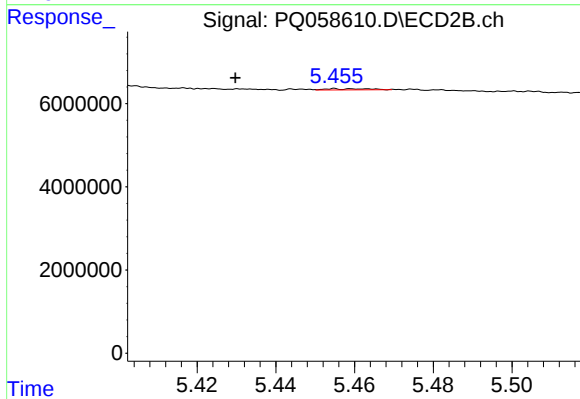
#13 AR-1232-3

R.T.: 5.384 min
Delta R.T.: 0.034 min
Response: 14774118
Conc: 269.29 ng/ml



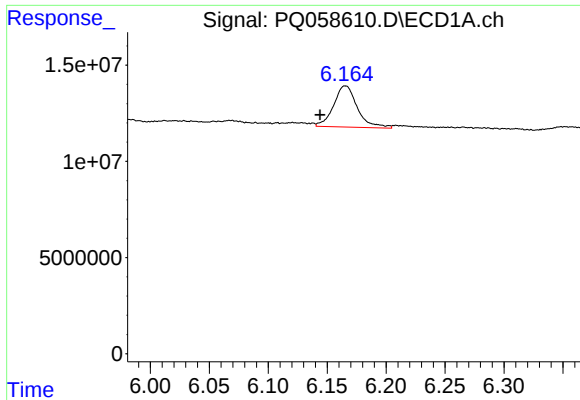
#14 AR-1232-4

R.T.: 6.068 min
Delta R.T.: 0.010 min
Response: 4065322
Conc: 57.35 ng/ml



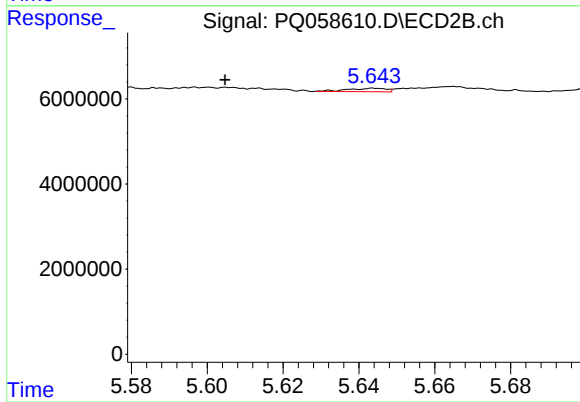
#14 AR-1232-4

R.T.: 5.455 min
Delta R.T.: 0.025 min
Response: 197779
Conc: 3.76 ng/ml



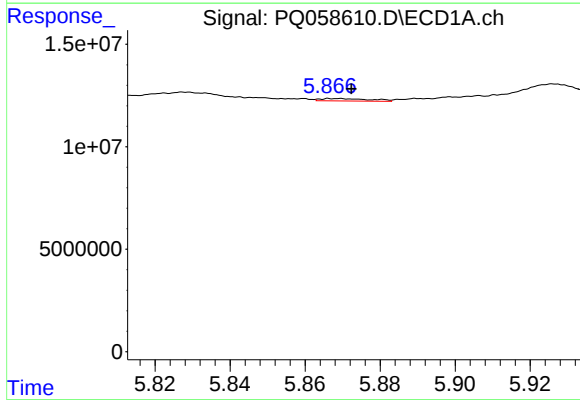
#15 AR-1232-5

R.T.: 6.166 min
Delta R.T.: 0.022 min
Response: 29953059
Conc: 662.12 ng/ml



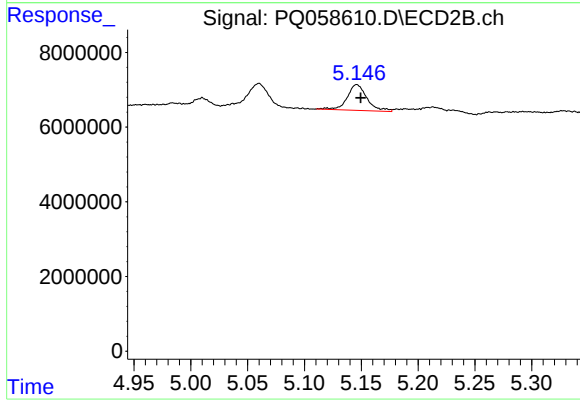
#15 AR-1232-5

R.T.: 5.644 min
Delta R.T.: 0.040 min
Response: 574559
Conc: 10.08 ng/ml



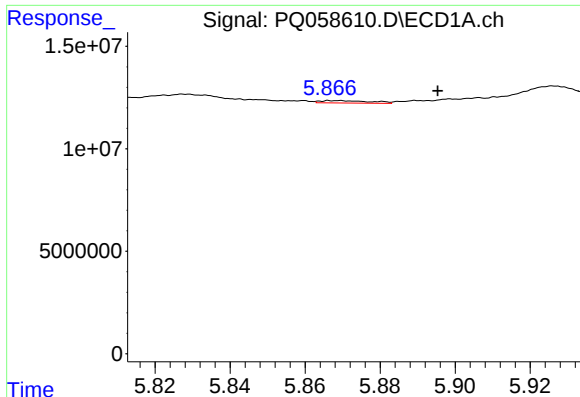
#16 AR-1242-1

R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 1103636
Conc: 8.01 ng/ml



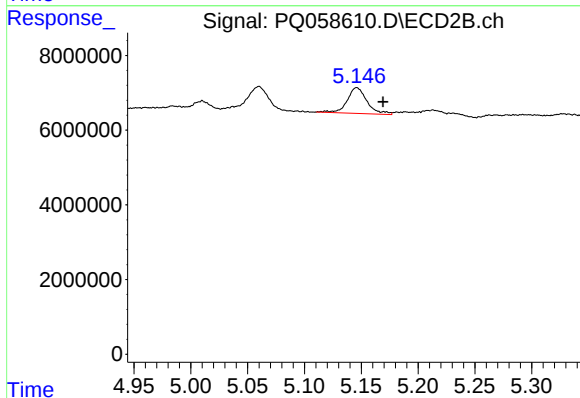
#16 AR-1242-1

R.T.: 5.146 min
Delta R.T.: -0.003 min
Response: 8435707
Conc: 60.85 ng/ml



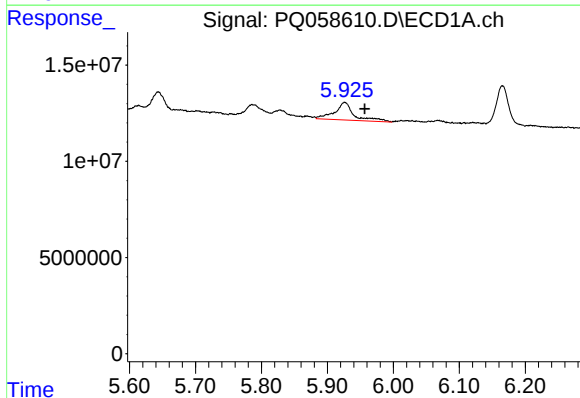
#17 AR-1242-2

R.T.: 5.868 min
Delta R.T.: -0.027 min
Response: 1103636
Conc: 4.59 ng/ml



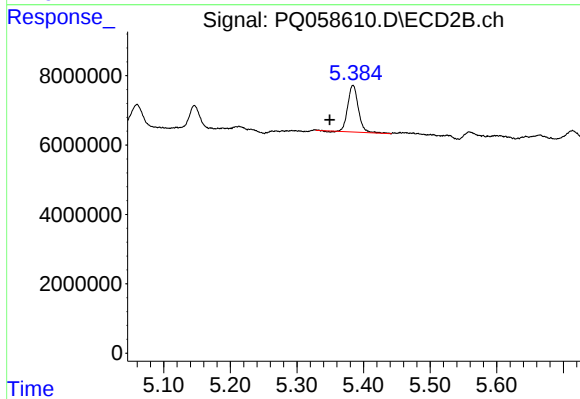
#17 AR-1242-2

R.T.: 5.146 min
Delta R.T.: -0.023 min
Response: 8435707
Conc: 42.18 ng/ml



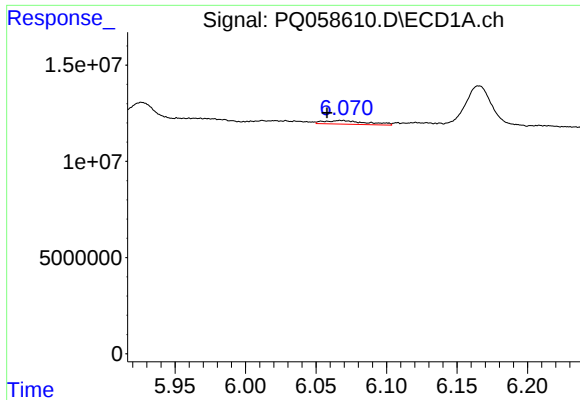
#18 AR-1242-3

R.T.: 5.926 min
Delta R.T.: -0.030 min
Response: 18838617
Conc: 118.61 ng/ml



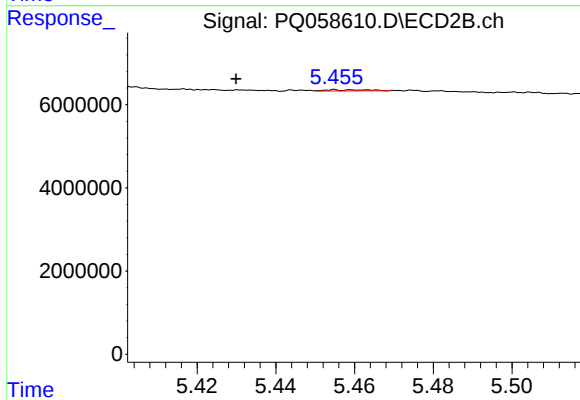
#18 AR-1242-3

R.T.: 5.384 min
Delta R.T.: 0.035 min
Response: 14774118
Conc: 149.56 ng/ml



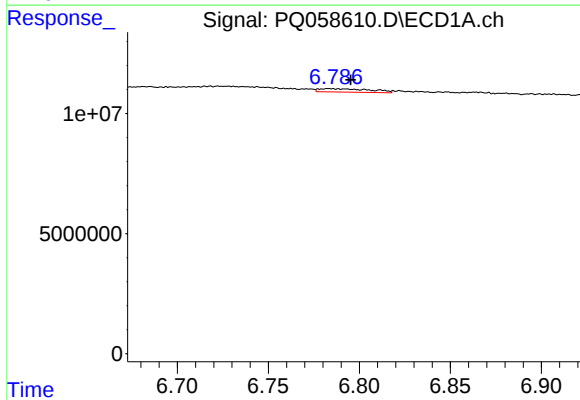
#19 AR-1242-4

R.T.: 6.068 min
Delta R.T.: 0.010 min
Response: 4065322
Conc: 30.91 ng/ml



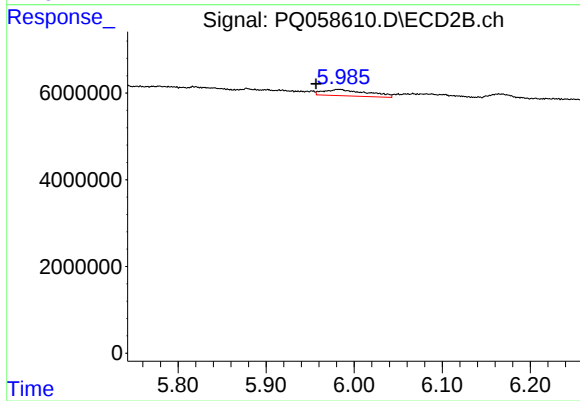
#19 AR-1242-4

R.T.: 5.455 min
Delta R.T.: 0.025 min
Response: 197779
Conc: 1.95 ng/ml



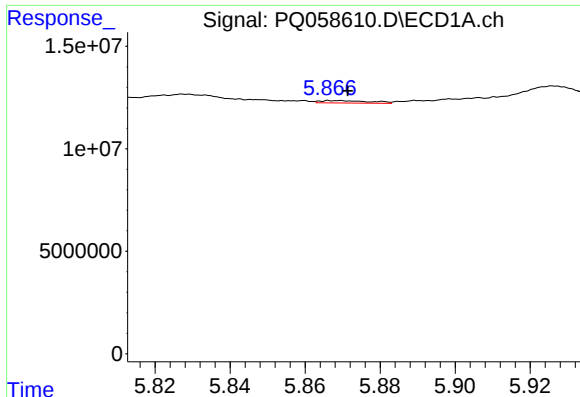
#20 AR-1242-5

R.T.: 6.784 min
Delta R.T.: -0.012 min
Response: 2742467
Conc: 24.06 ng/ml



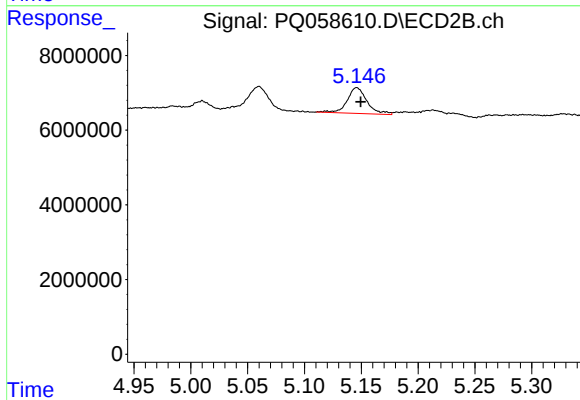
#20 AR-1242-5

R.T.: 5.983 min
Delta R.T.: 0.026 min
Response: 5056650
Conc: 43.32 ng/ml



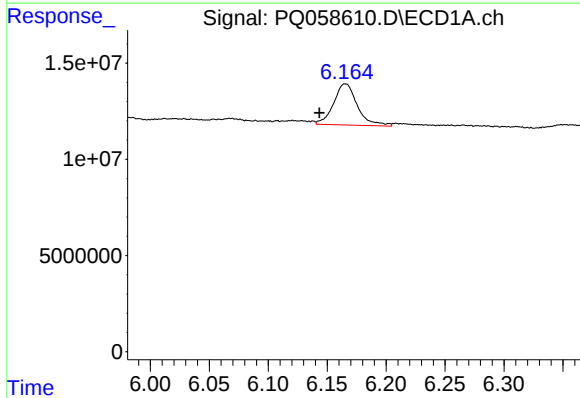
#21 AR-1248-1

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 1103636
Conc: 9.39 ng/ml



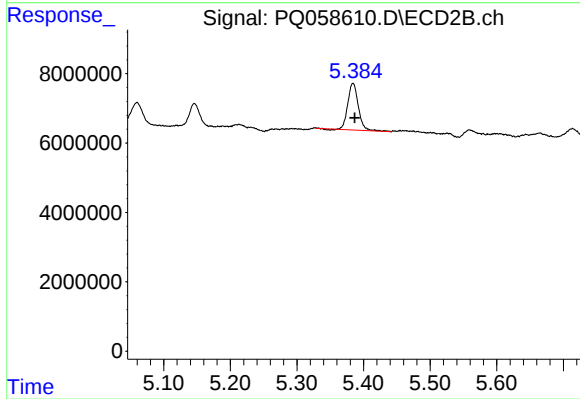
#21 AR-1248-1

R.T.: 5.146 min
Delta R.T.: -0.003 min
Response: 8435707
Conc: 72.88 ng/ml



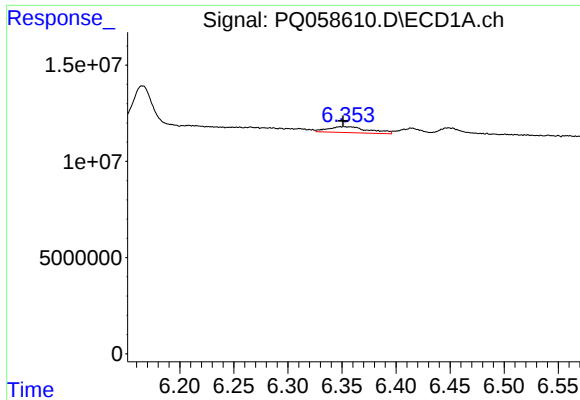
#22 AR-1248-2

R.T.: 6.166 min
Delta R.T.: 0.022 min
Response: 29953059
Conc: 177.92 ng/ml



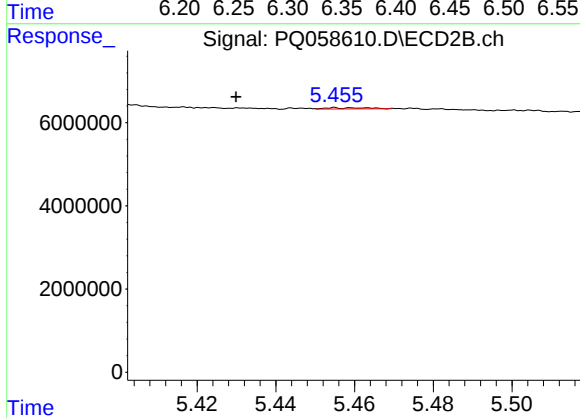
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 14774118
Conc: 88.60 ng/ml



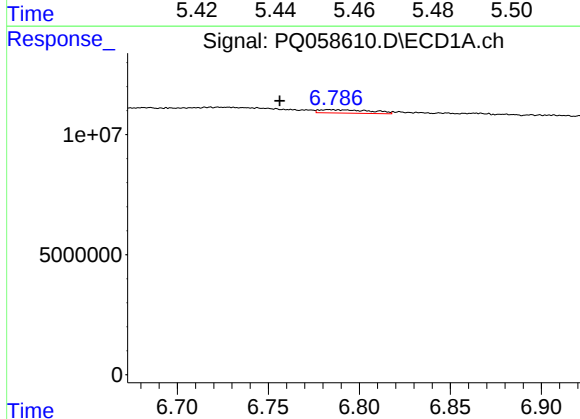
#23 AR-1248-3

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 7976015
Conc: 39.46 ng/ml



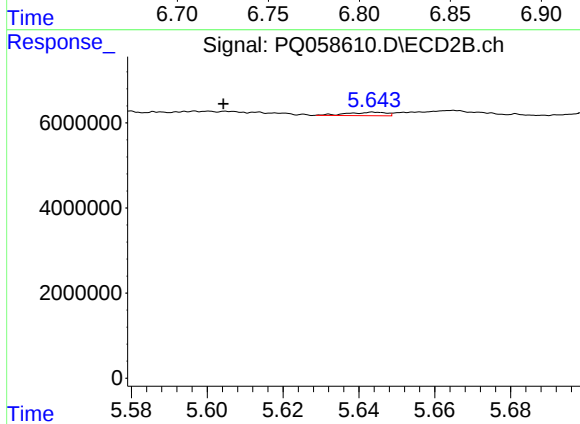
#23 AR-1248-3

R.T.: 5.455 min
Delta R.T.: 0.025 min
Response: 197779
Conc: 1.14 ng/ml



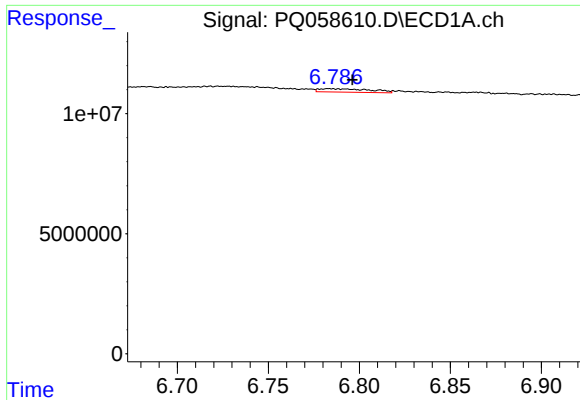
#24 AR-1248-4

R.T.: 6.784 min
Delta R.T.: 0.027 min
Response: 2742467
Conc: 13.84 ng/ml



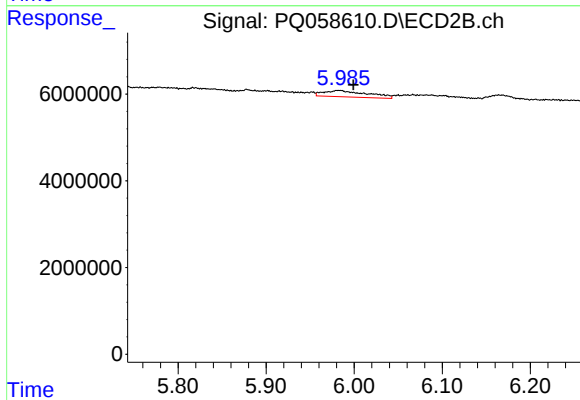
#24 AR-1248-4

R.T.: 5.644 min
Delta R.T.: 0.040 min
Response: 574559
Conc: 2.90 ng/ml



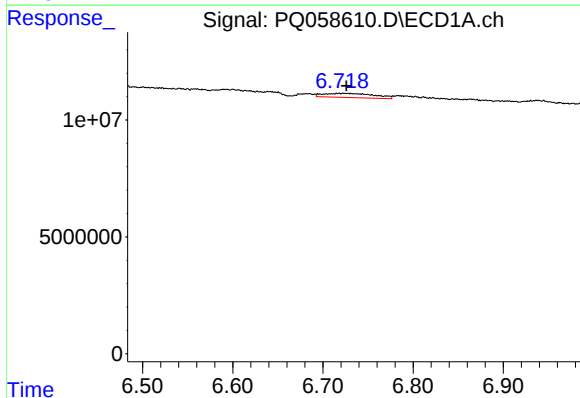
#25 AR-1248-5

R.T.: 6.784 min
Delta R.T.: -0.012 min
Response: 2742467
Conc: 12.97 ng/ml



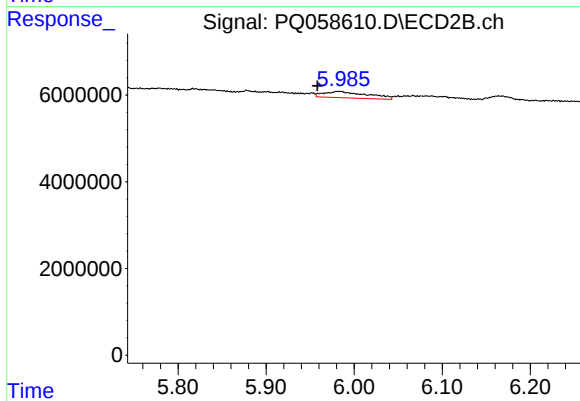
#25 AR-1248-5

R.T.: 5.983 min
Delta R.T.: -0.016 min
Response: 5056650
Conc: 28.49 ng/ml



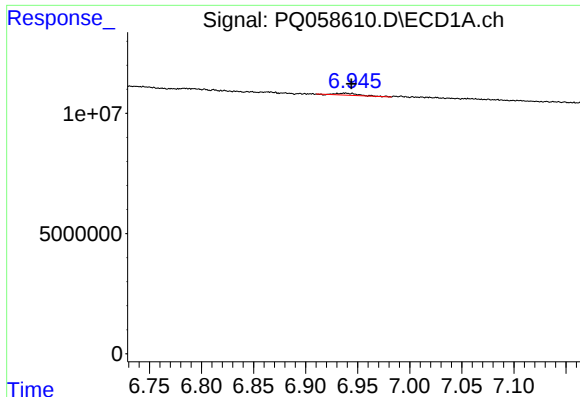
#26 AR-1254-1

R.T.: 6.728 min
Delta R.T.: 0.001 min
Response: 7030047
Conc: 33.76 ng/ml



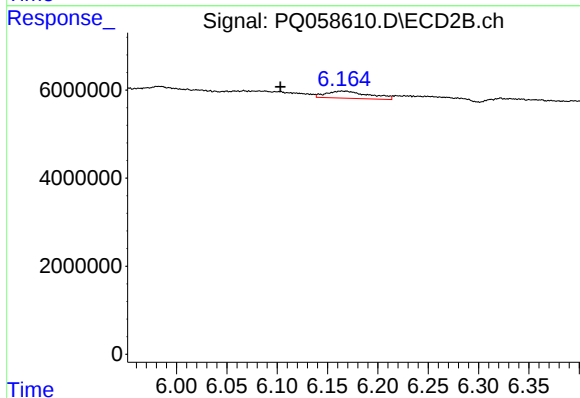
#26 AR-1254-1

R.T.: 5.983 min
Delta R.T.: 0.025 min
Response: 5056650
Conc: 16.72 ng/ml



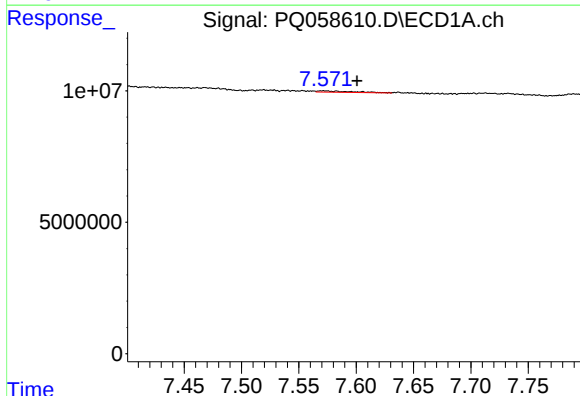
#27 AR-1254-2

R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 1166306
Conc: 3.75 ng/ml



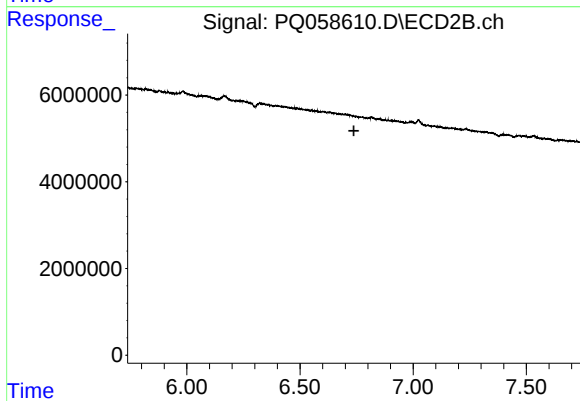
#27 AR-1254-2

R.T.: 6.164 min
Delta R.T.: 0.061 min
Response: 4815920
Conc: 18.53 ng/ml



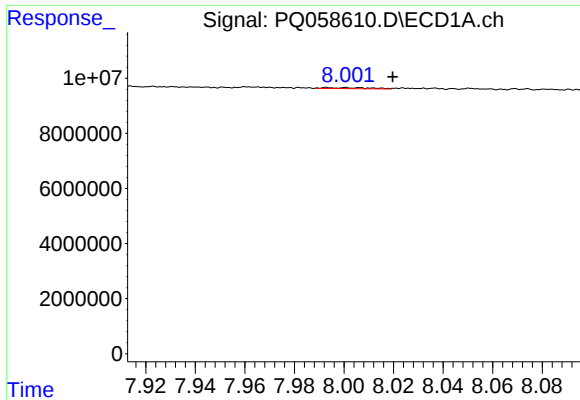
#29 AR-1254-4

R.T.: 7.571 min
Delta R.T.: -0.030 min
Response: 1012826
Conc: 4.67 ng/ml



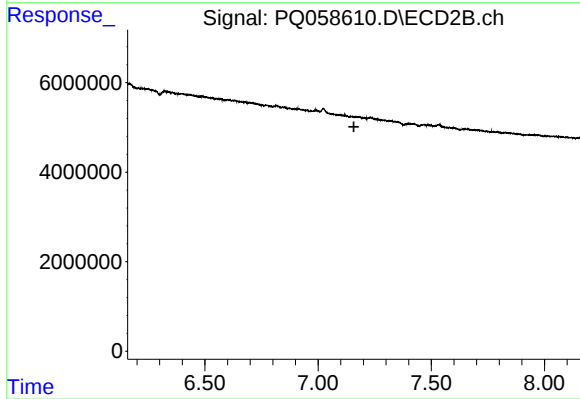
#29 AR-1254-4

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



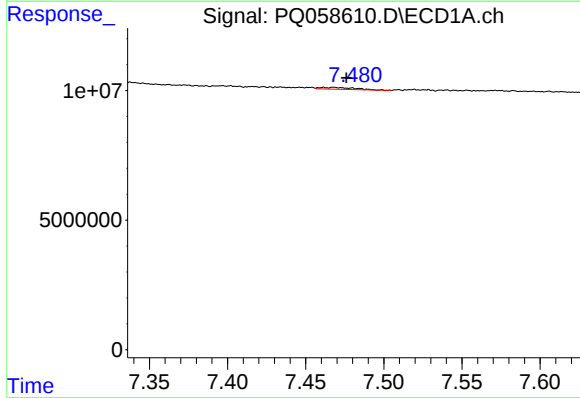
#30 AR-1254-5

R.T.: 7.993 min
Delta R.T.: -0.026 min
Response: 480579
Conc: 1.85 ng/ml



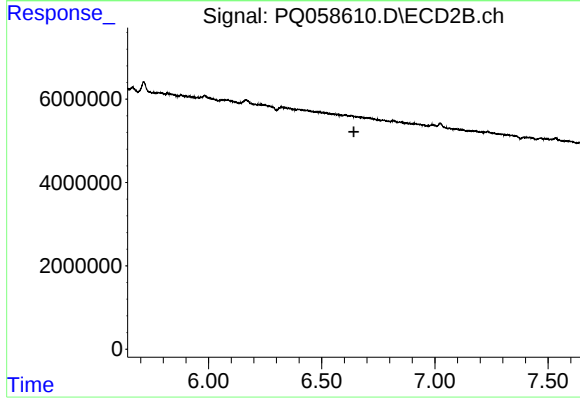
#30 AR-1254-5

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



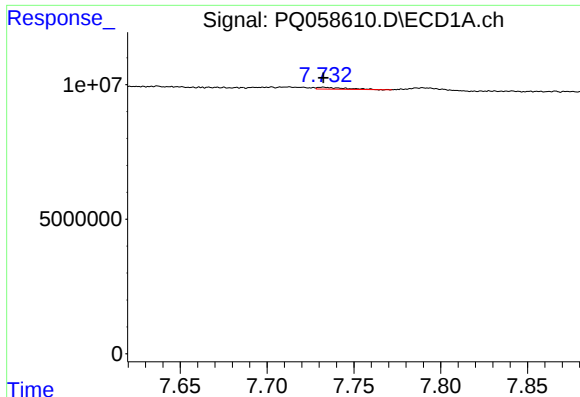
#31 AR-1260-1

R.T.: 7.461 min
Delta R.T.: -0.015 min
Response: 1069016
Conc: 6.07 ng/ml



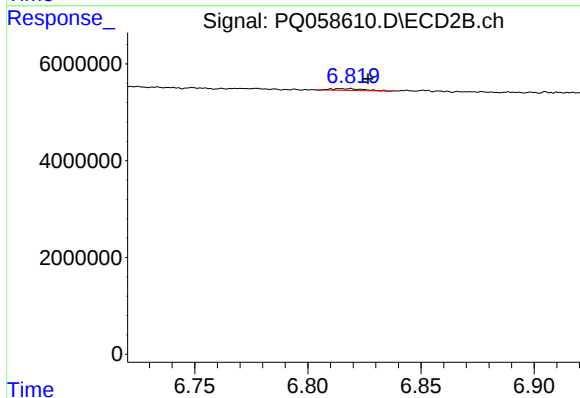
#31 AR-1260-1

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



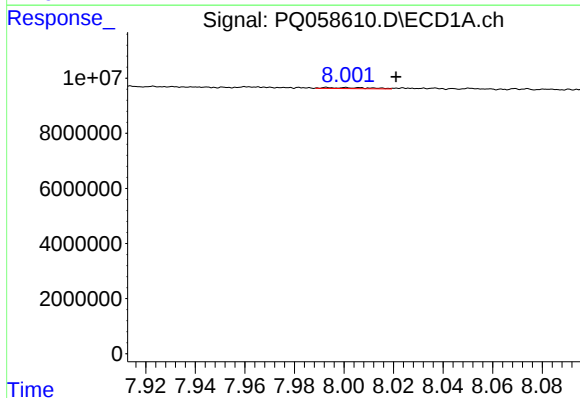
#32 AR-1260-2

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 715530
Conc: 3.42 ng/ml



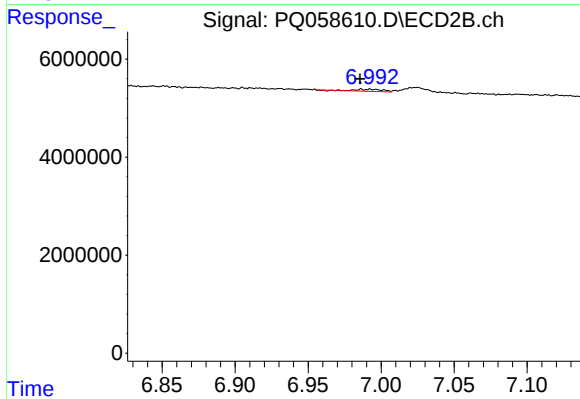
#32 AR-1260-2

R.T.: 6.818 min
Delta R.T.: -0.009 min
Response: 349410
Conc: 1.50 ng/ml



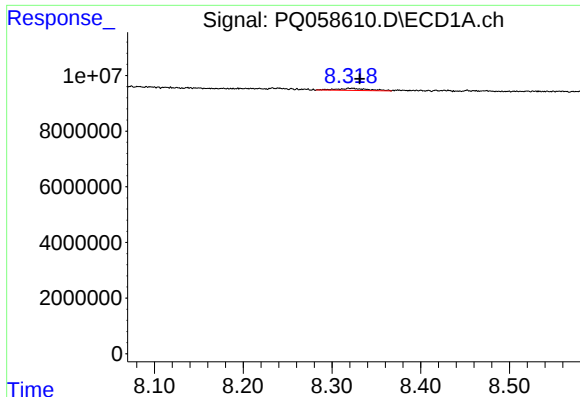
#33 AR-1260-3

R.T.: 7.993 min
Delta R.T.: -0.028 min
Response: 480579
Conc: 1.82 ng/ml



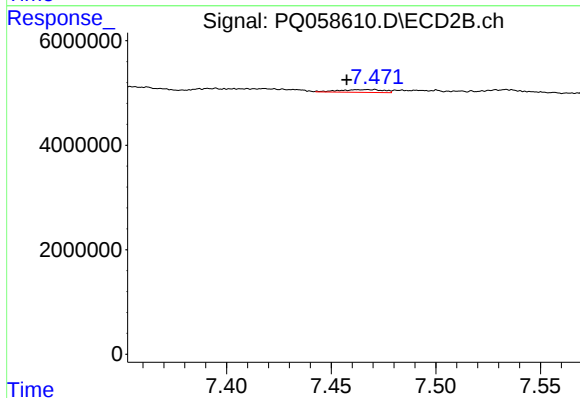
#33 AR-1260-3

R.T.: 6.992 min
Delta R.T.: 0.007 min
Response: 568119
Conc: 2.66 ng/ml



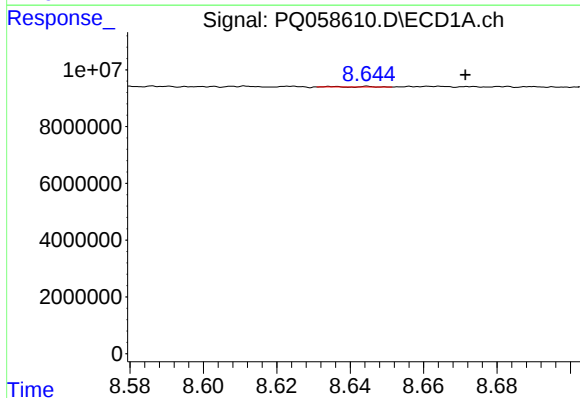
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: -0.012 min
Response: 1863321
Conc: 9.16 ng/ml



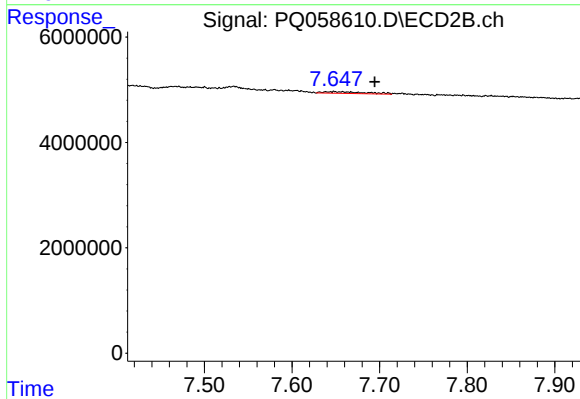
#34 AR-1260-4

R.T.: 7.468 min
Delta R.T.: 0.010 min
Response: 774479
Conc: 4.38 ng/ml



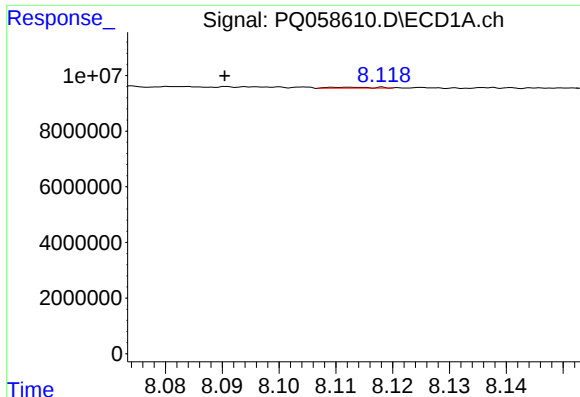
#35 AR-1260-5

R.T.: 8.645 min
Delta R.T.: -0.026 min
Response: 59061
Conc: 0.13 ng/ml



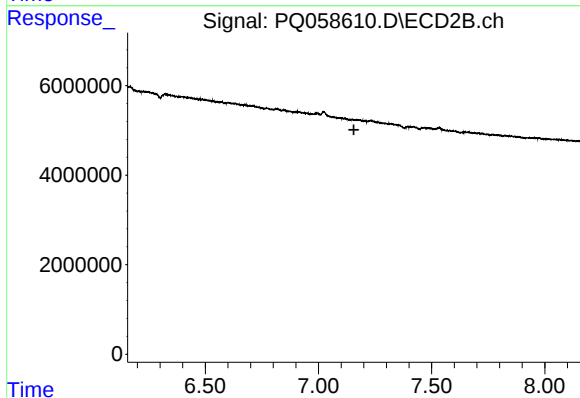
#35 AR-1260-5

R.T.: 7.648 min
Delta R.T.: -0.046 min
Response: 1061791
Conc: 2.67 ng/ml



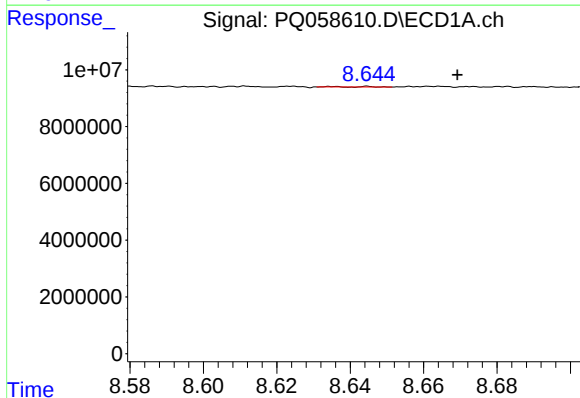
#36 AR-1262-1

R.T.: 8.112 min
Delta R.T.: 0.022 min
Response: 130722
Conc: 0.40 ng/ml



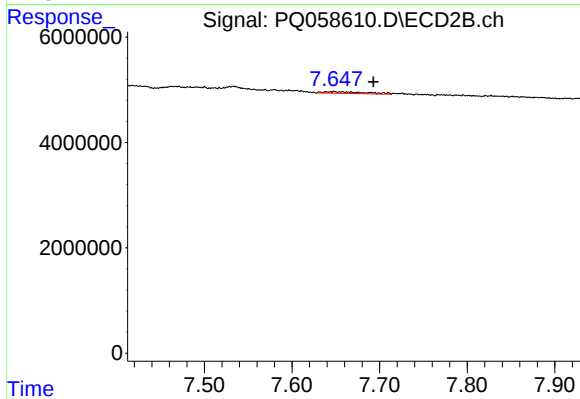
#36 AR-1262-1

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



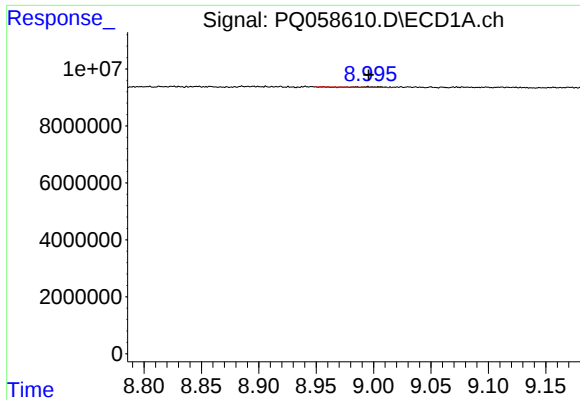
#37 AR-1262-2

R.T.: 8.645 min
Delta R.T.: -0.024 min
Response: 59061
Conc: 0.09 ng/ml



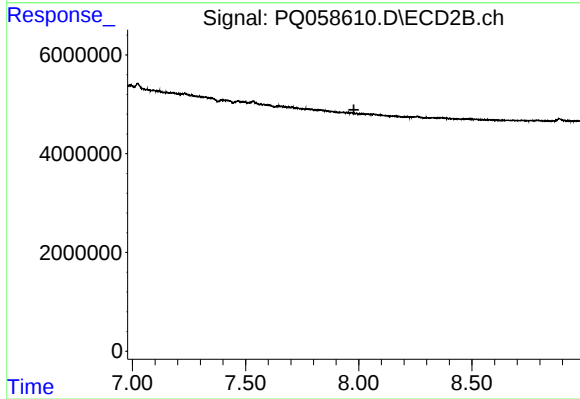
#37 AR-1262-2

R.T.: 7.648 min
Delta R.T.: -0.044 min
Response: 1061791
Conc: 1.90 ng/ml



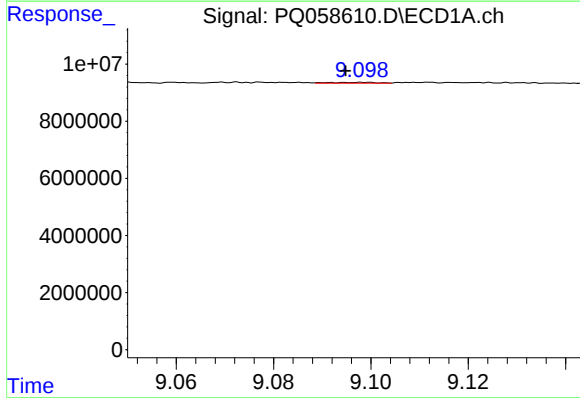
#38 AR-1262-3

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 211695
Conc: 0.61 ng/ml



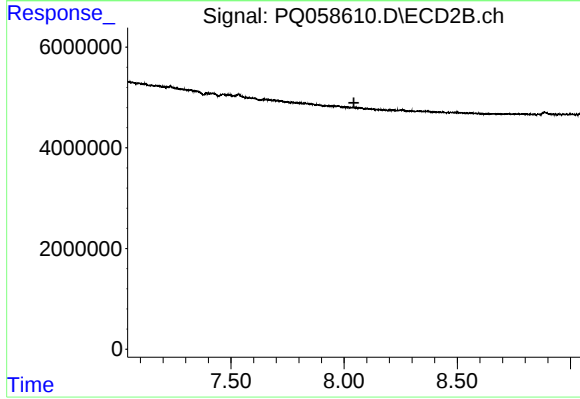
#38 AR-1262-3

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



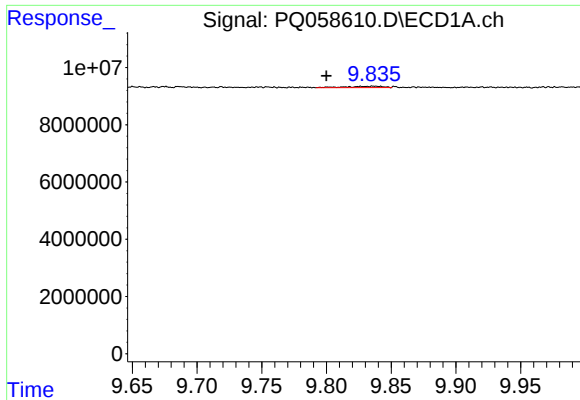
#39 AR-1262-4

R.T.: 9.098 min
Delta R.T.: 0.004 min
Response: 204268
Conc: 0.65 ng/ml



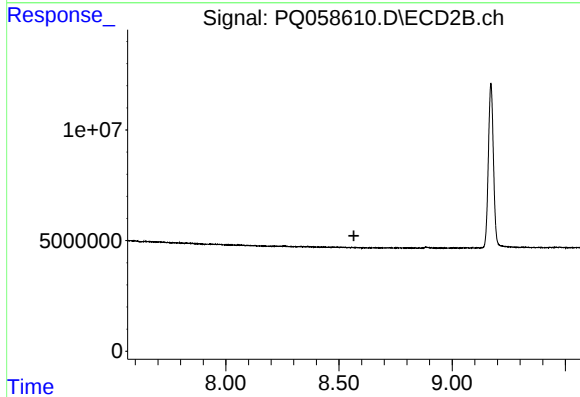
#39 AR-1262-4

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



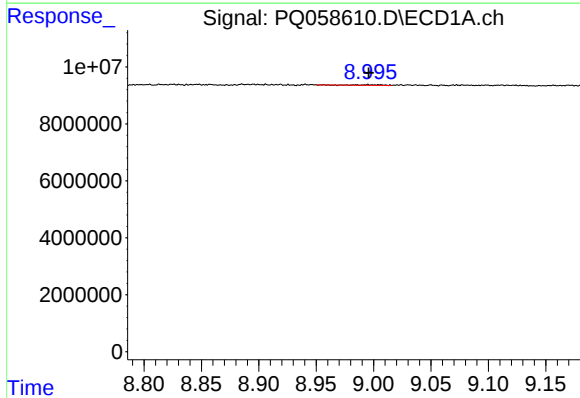
#40 AR-1262-5

R.T.: 9.836 min
Delta R.T.: 0.037 min
Response: 846484
Conc: 3.34 ng/ml



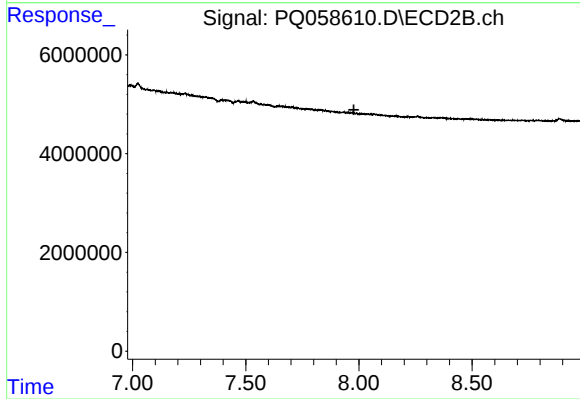
#40 AR-1262-5

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



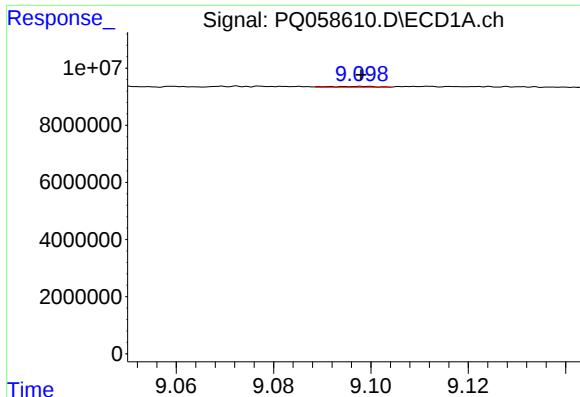
#41 AR-1268-1

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 211695
Conc: 0.20 ng/ml



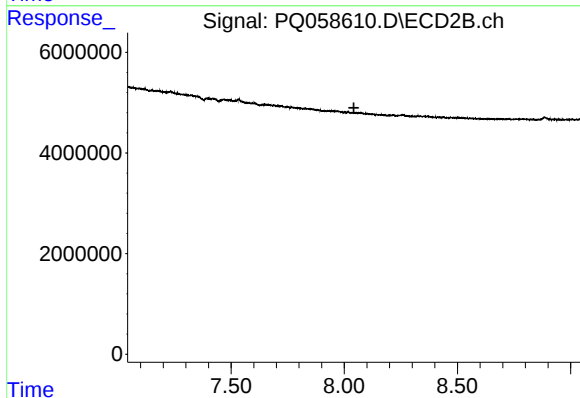
#41 AR-1268-1

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



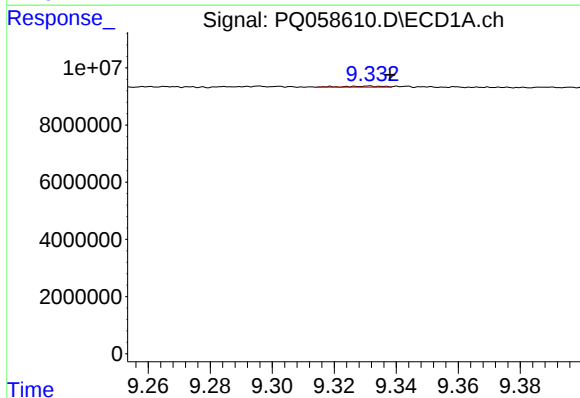
#42 AR-1268-2

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 204268
Conc: 0.19 ng/ml



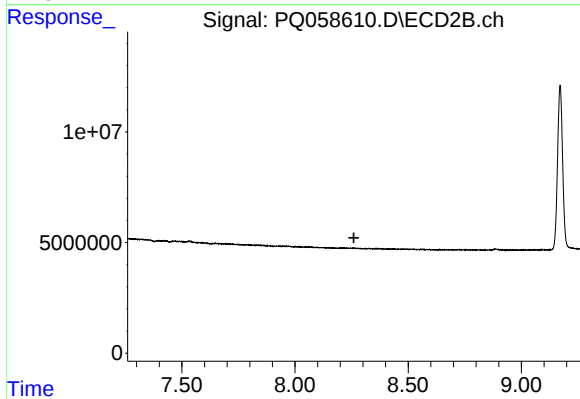
#42 AR-1268-2

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



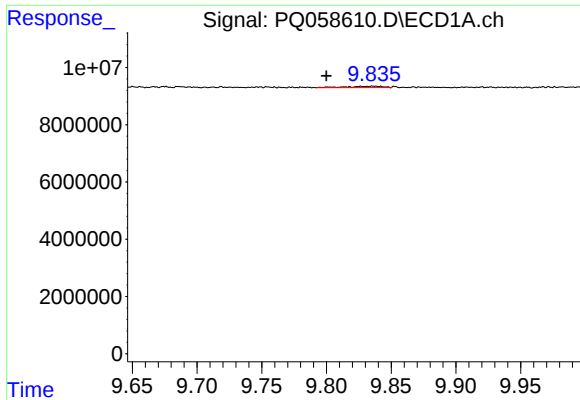
#43 AR-1268-3

R.T.: 9.331 min
Delta R.T.: -0.007 min
Response: 329795
Conc: 0.33 ng/ml



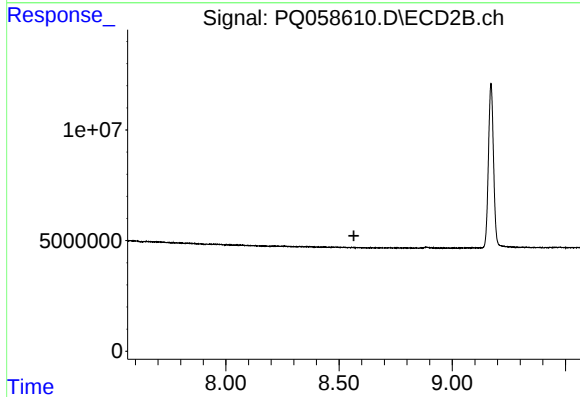
#43 AR-1268-3

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



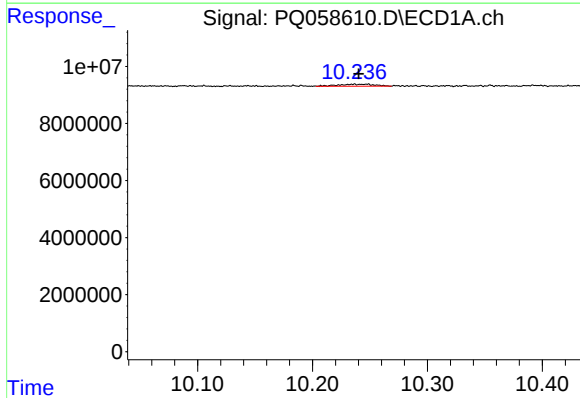
#44 AR-1268-4

R.T.: 9.836 min
Delta R.T.: 0.037 min
Response: 846484
Conc: 2.55 ng/ml



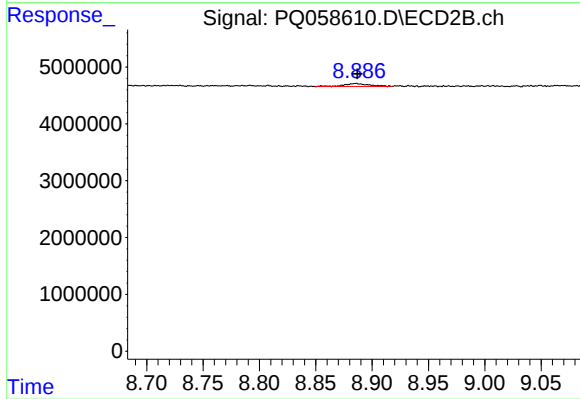
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.236 min
Delta R.T.: -0.004 min
Response: 1537238
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 8.886 min
Delta R.T.: -0.002 min
Response: 749336
Conc: 0.41 ng/ml