

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 20:04
 Operator : AJ\MA
 Sample : 01960-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:48:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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...	3.689	2.903	70908160	100.3E6	21.048	22.122
2)	SA Decachlor...	9.658	8.133	126.5E6	192.8E6	53.684	53.357
Target Compounds							
3)	L1 AR-1016-1	4.947	4.013	2884194	255973	30.699	1.865 #
4)	L1 AR-1016-2	4.947	4.044	2884194	974532	21.381	4.769 #
5)	L1 AR-1016-3	5.013	4.211	2872754	264242	32.930	2.515 #
6)	L1 AR-1016-4	5.115	4.260	906778	195071	13.077	2.272 #
7)	L1 AR-1016-5	5.472f	4.475	618646	419547	9.168	3.750 #
8)	L2 AR-1221-1	3.929	3.108	99526	101460	2.467	2.080
9)	L2 AR-1221-2	4.004	3.204	894583	1563509	31.445	45.301 #
10)	L2 AR-1221-3	4.043f	3.284	428052	102198	4.845	0.882 #
11)	L3 AR-1232-1	4.043f	3.284	428052	102198	5.712	1.060 #
12)	L3 AR-1232-2	4.658	4.044	5073005	974532	150.865	10.937 #
13)	L3 AR-1232-3	4.947	4.211	2884194	264242	46.780	5.906 #
14)	L3 AR-1232-4	5.115	4.285	906778	955602	29.401	23.107
15)	L3 AR-1232-5	5.222	4.475	340957	419547	14.644	9.029 #
16)	L4 AR-1242-1	4.947	4.013	2884194	255973	36.705	2.243 #
17)	L4 AR-1242-2	4.947	4.044	2884194	974532	25.722	5.825 #
18)	L4 AR-1242-3	5.013	4.211	2872754	264242	39.546	3.055 #
19)	L4 AR-1242-4	5.115	4.285	906778	955602	15.754	11.149 #
20)	L4 AR-1242-5	5.913	4.844	1672378	709797	30.948	6.874 #
21)	L5 AR-1248-1	4.947	4.013	2884194	255973	47.595	2.941 #
22)	L5 AR-1248-2	5.222	4.260	340957	195071	4.199	1.511 #
23)	L5 AR-1248-3	5.472f	4.285	618646	955602	6.586	7.350
24)	L5 AR-1248-4	5.851	4.475	916999	419547	9.541	2.659 #
25)	L5 AR-1248-5	5.913	4.868	1672378	829204	18.023	5.819 #
26)	L6 AR-1254-1	5.851	4.844	916999	709797	9.148	3.052 #
27)	L6 AR-1254-2	6.107	5.008	175210	121644	1.154	0.606 #
28)	L6 AR-1254-3	0.000	5.416	0	2107700	N.D.	6.578 #
29)	L6 AR-1254-4	6.817	5.665	366540	4394829	3.327	24.501 #
30)	L6 AR-1254-5	7.287f	6.106	1130959	1148689	9.219	4.154 #
31)	L7 AR-1260-1	0.000	5.558	0	3590866	N.D.	15.701 #
32)	L7 AR-1260-2	6.970	5.773	511365	4053640	3.640	15.070 #
33)	L7 AR-1260-3	7.325	5.929	949118	2164629	8.763	8.545
34)	L7 AR-1260-4	7.550	6.438	288897	3260999	2.342	15.504 #
35)	L7 AR-1260-5	7.909	6.710	177595	1017947	0.772	2.142 #
36)	L8 AR-1262-1	7.325	6.149	949118	296118	6.180	0.969 #
37)	L8 AR-1262-2	7.909	6.438	177595	3260999	0.685	11.995 #
38)	L8 AR-1262-3	8.254	7.005	143673	1335402	0.765	6.512 #
39)	L8 AR-1262-4	8.290	7.073	308097	243756	2.124	0.636 #
40)	L8 AR-1262-5	8.962	7.607	119716	114857	1.138	0.679 #
41)	L9 AR-1268-1	8.254	7.005	143673	1335402	0.325	1.520 #

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Acq On : 19 Mar 2023 20:04
Operator : AJ\MA
Sample : 01960-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 20:48:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

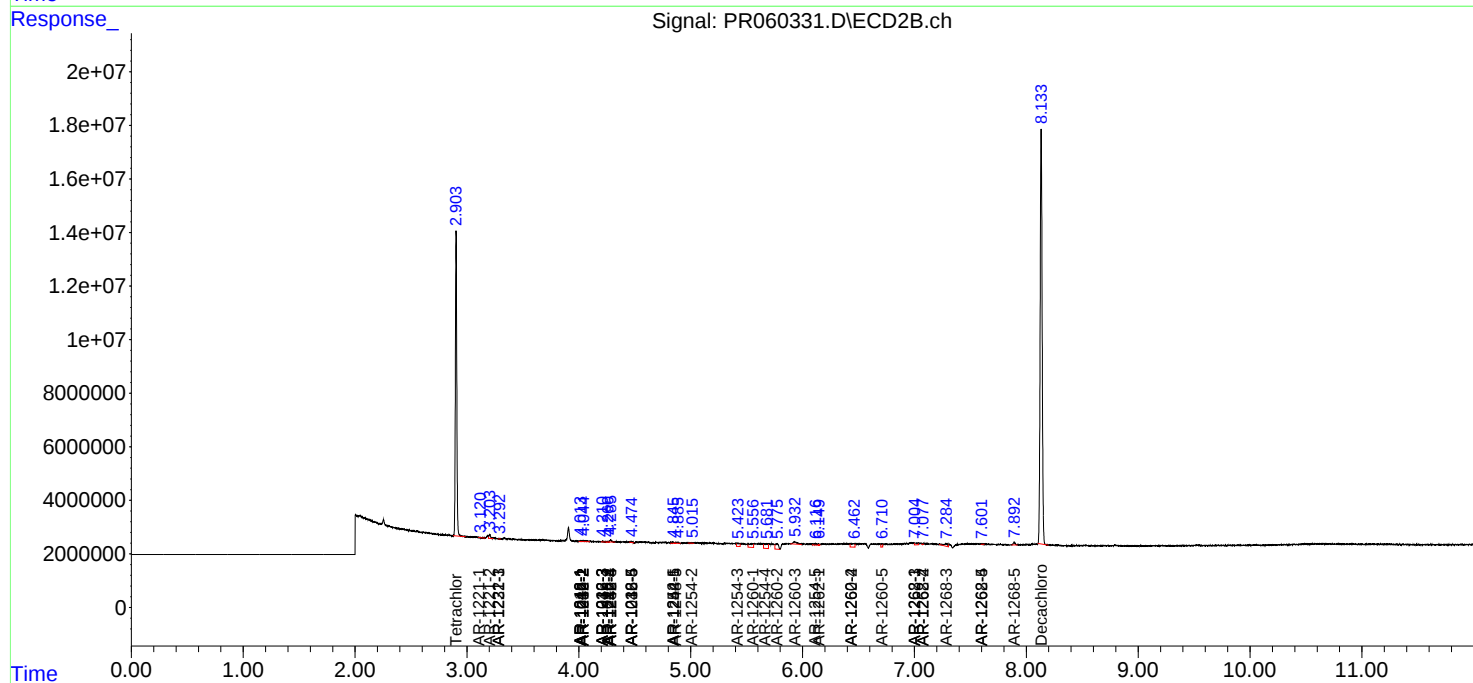
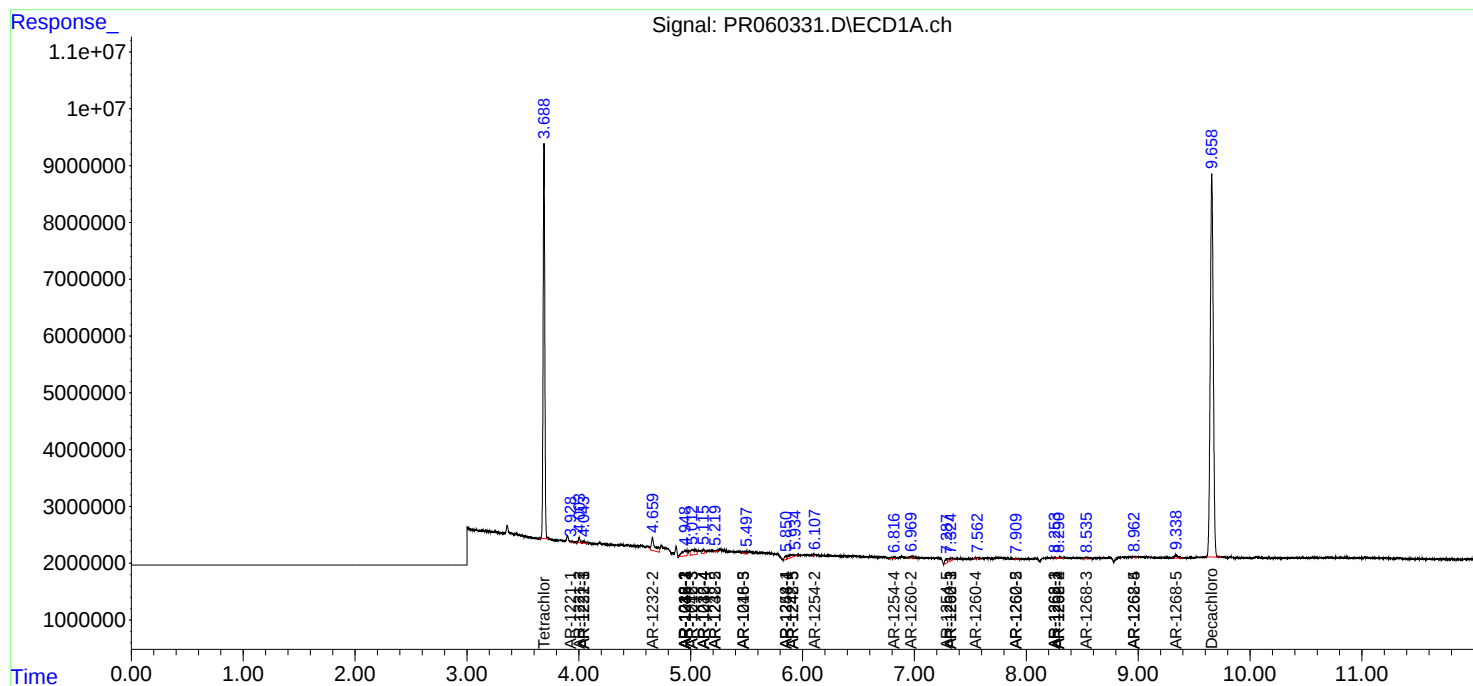
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.290	7.073	308097	243756	0.770	0.309 #
43)	L9 AR-1268-3	8.533	7.284	397072	2367693	1.102	3.409 #
44)	L9 AR-1268-4	8.962	7.607	119716	114857	0.759	0.433 #
45)	L9 AR-1268-5	9.340	7.892	1173482	1219407	1.018	0.582 #

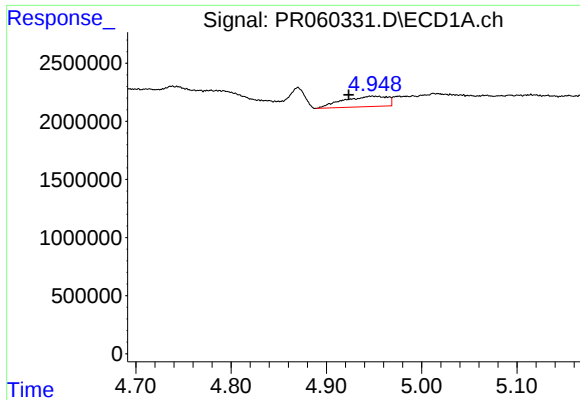
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Mar 19 20:48:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

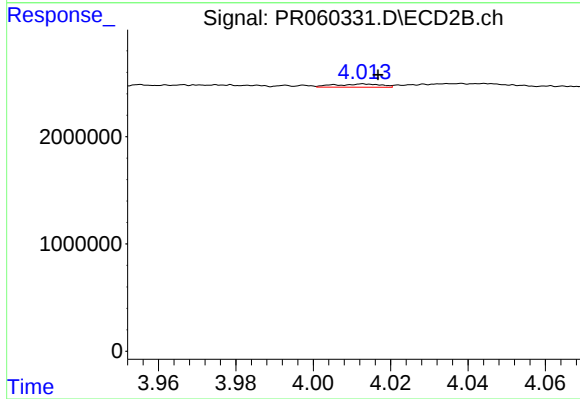
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





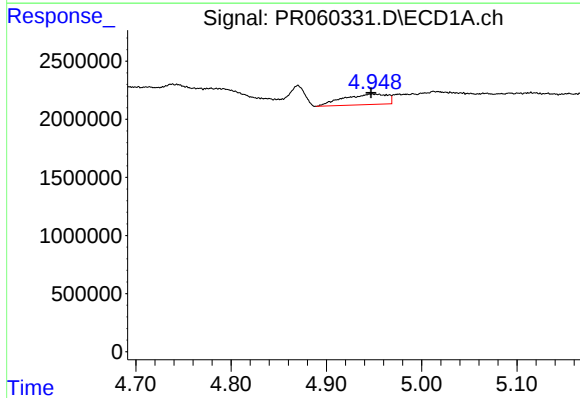
#3 AR-1016-1

R.T.: 4.947 min
Delta R.T.: 0.024 min
Response: 2884194
Conc: 30.70 ng/ml



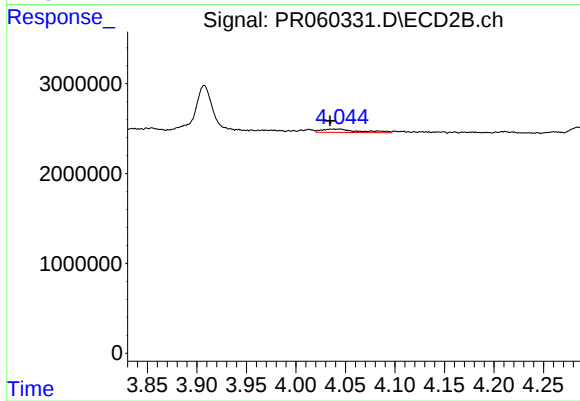
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 255973
Conc: 1.86 ng/ml



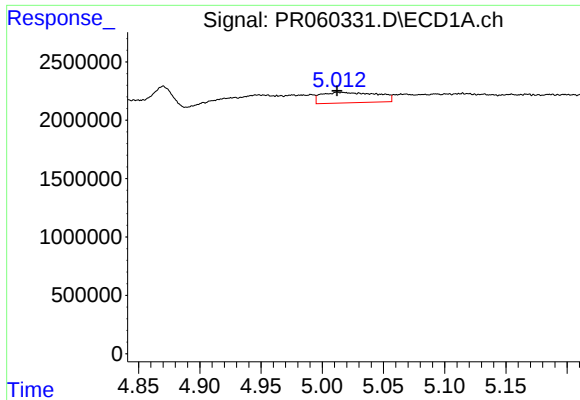
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 2884194
Conc: 21.38 ng/ml



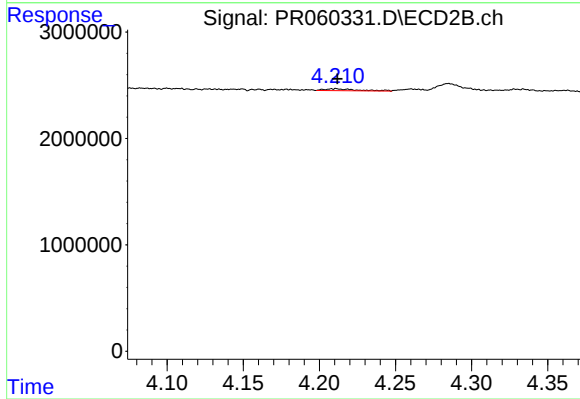
#4 AR-1016-2

R.T.: 4.044 min
Delta R.T.: 0.010 min
Response: 974532
Conc: 4.77 ng/ml



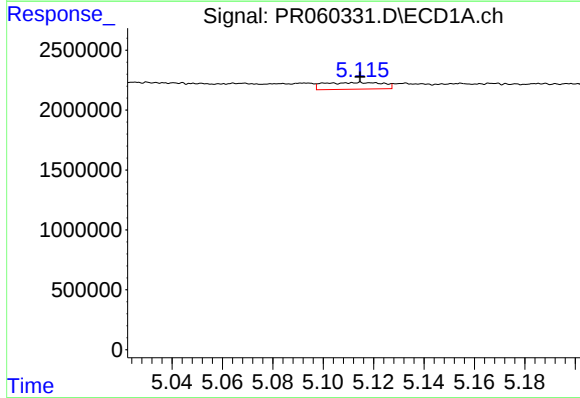
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 2872754
Conc: 32.93 ng/ml



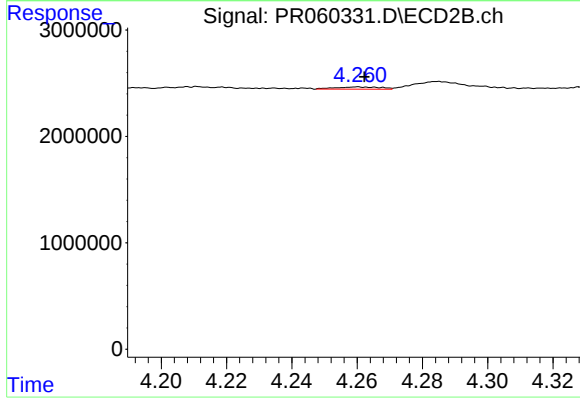
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 264242
Conc: 2.51 ng/ml



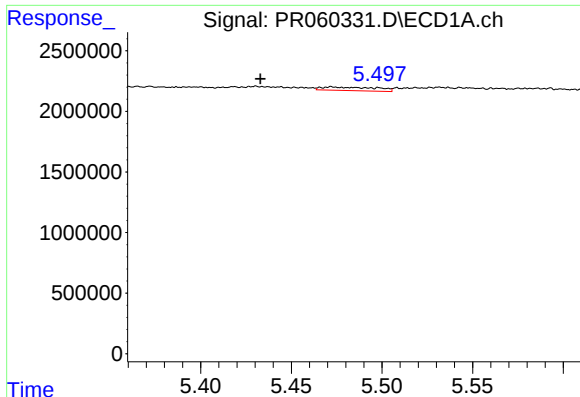
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 906778
Conc: 13.08 ng/ml



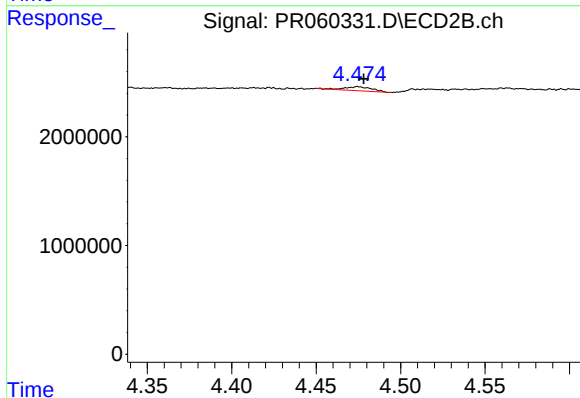
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 195071
Conc: 2.27 ng/ml



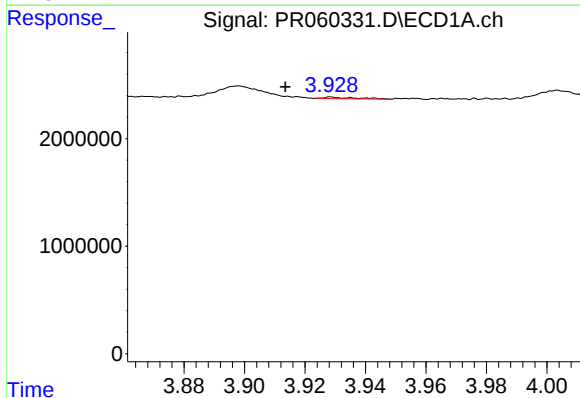
#7 AR-1016-5

R.T.: 5.472 min
Delta R.T.: 0.039 min
Response: 618646
Conc: 9.17 ng/ml



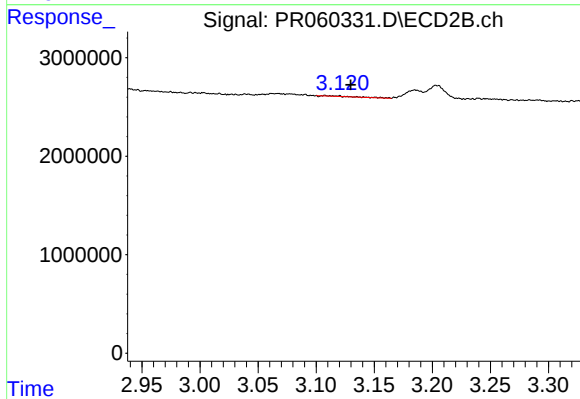
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 419547
Conc: 3.75 ng/ml



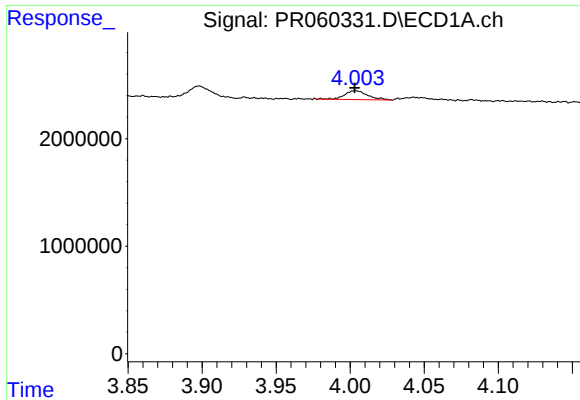
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: 0.015 min
Response: 99526
Conc: 2.47 ng/ml



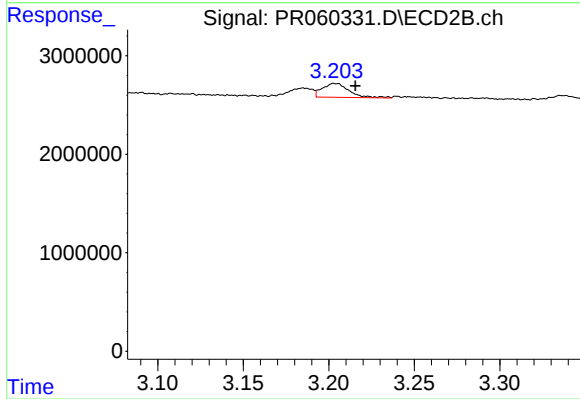
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.022 min
Response: 101460
Conc: 2.08 ng/ml



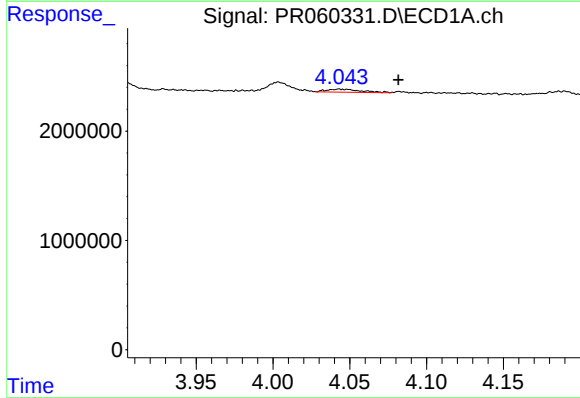
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 894583
Conc: 31.44 ng/ml



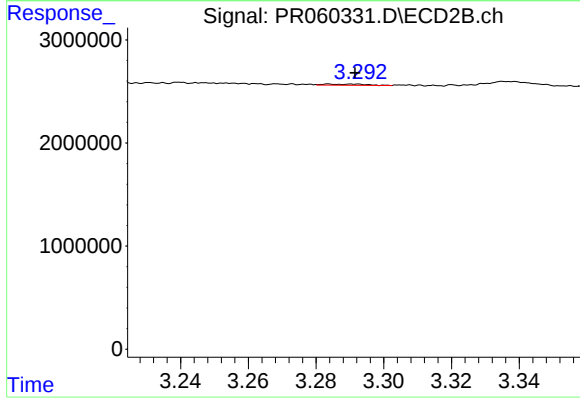
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.012 min
Response: 1563509
Conc: 45.30 ng/ml



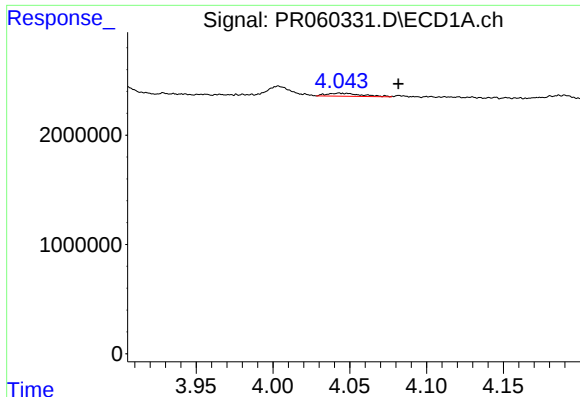
#10 AR-1221-3

R.T.: 4.043 min
Delta R.T.: -0.038 min
Response: 428052
Conc: 4.84 ng/ml



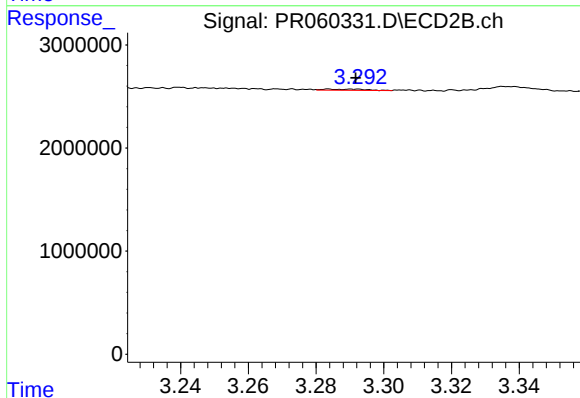
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.008 min
Response: 102198
Conc: 0.88 ng/ml



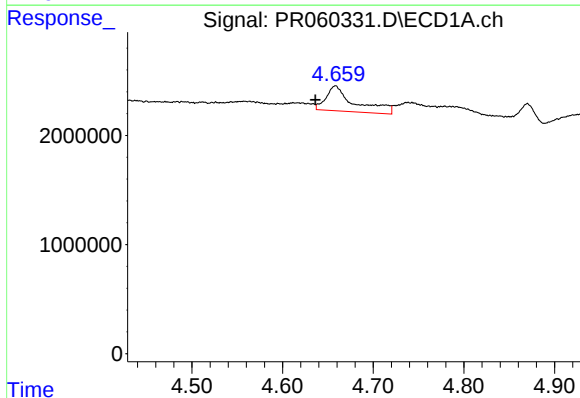
#11 AR-1232-1

R.T.: 4.043 min
Delta R.T.: -0.038 min
Response: 428052
Conc: 5.71 ng/ml



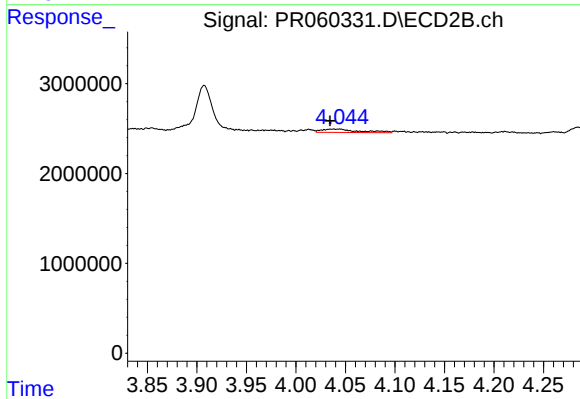
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.008 min
Response: 102198
Conc: 1.06 ng/ml



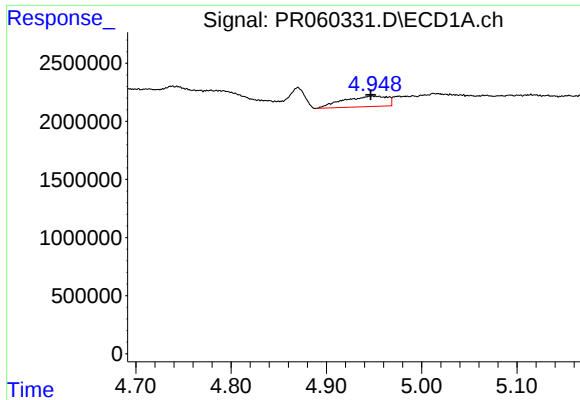
#12 AR-1232-2

R.T.: 4.658 min
Delta R.T.: 0.022 min
Response: 5073005
Conc: 150.87 ng/ml



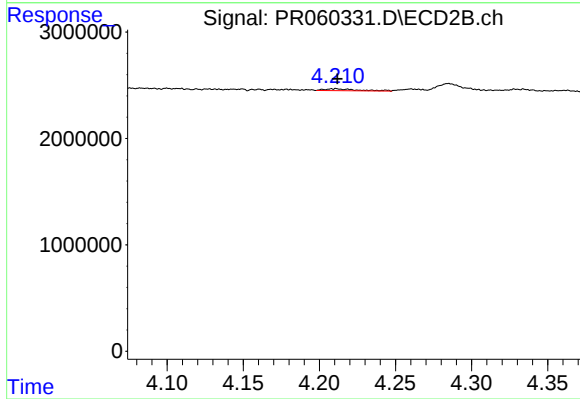
#12 AR-1232-2

R.T.: 4.044 min
Delta R.T.: 0.010 min
Response: 974532
Conc: 10.94 ng/ml



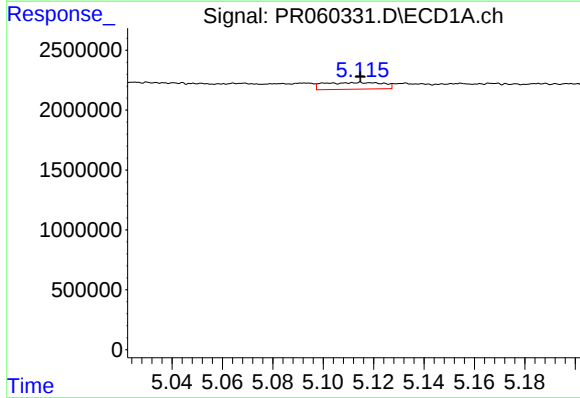
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 2884194
Conc: 46.78 ng/ml



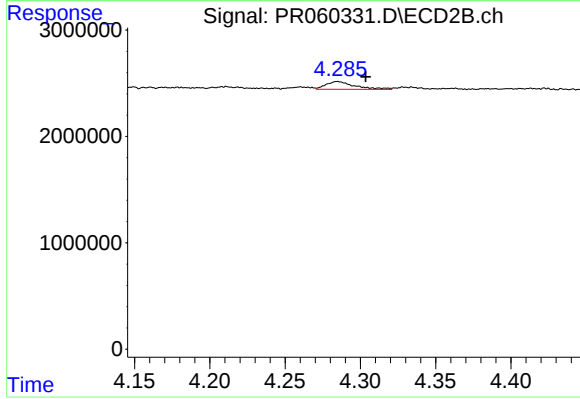
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 264242
Conc: 5.91 ng/ml



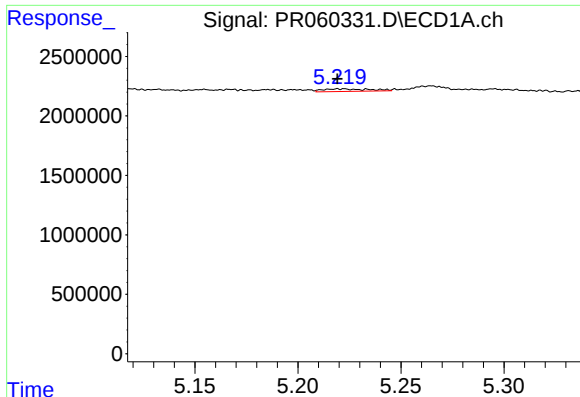
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 906778
Conc: 29.40 ng/ml



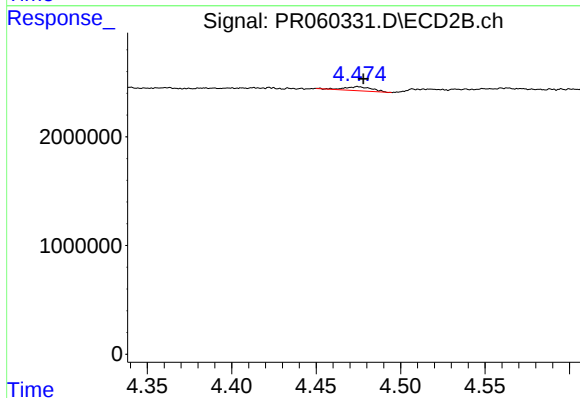
#14 AR-1232-4

R.T.: 4.285 min
Delta R.T.: -0.019 min
Response: 955602
Conc: 23.11 ng/ml



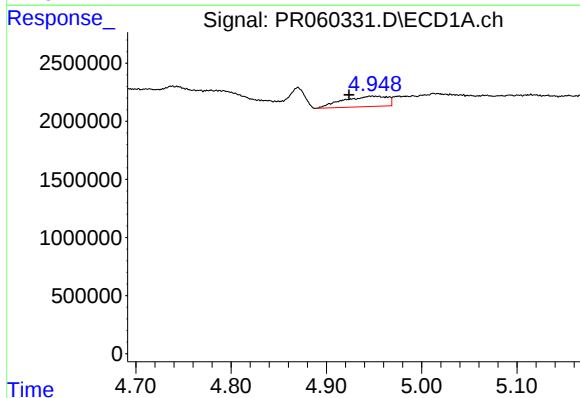
#15 AR-1232-5

R.T.: 5.222 min
Delta R.T.: 0.003 min
Response: 340957
Conc: 14.64 ng/ml



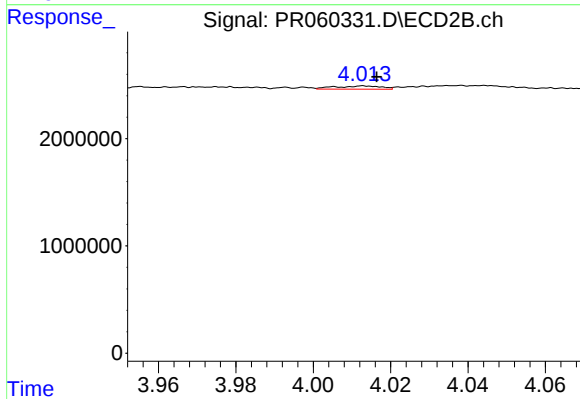
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 419547
Conc: 9.03 ng/ml



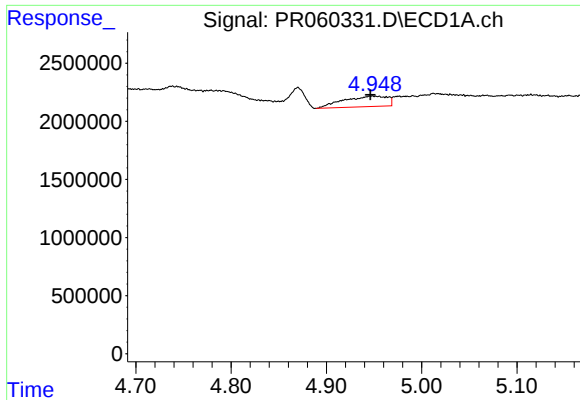
#16 AR-1242-1

R.T.: 4.947 min
Delta R.T.: 0.024 min
Response: 2884194
Conc: 36.71 ng/ml



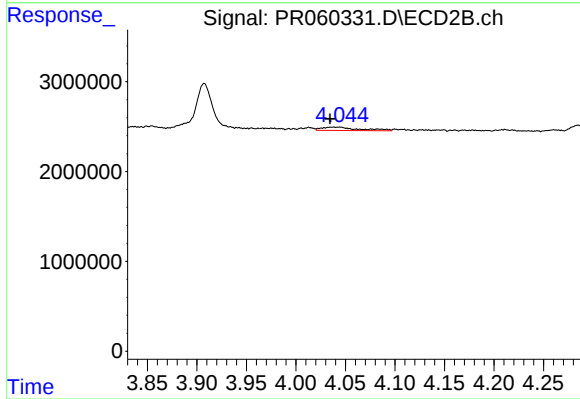
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 255973
Conc: 2.24 ng/ml



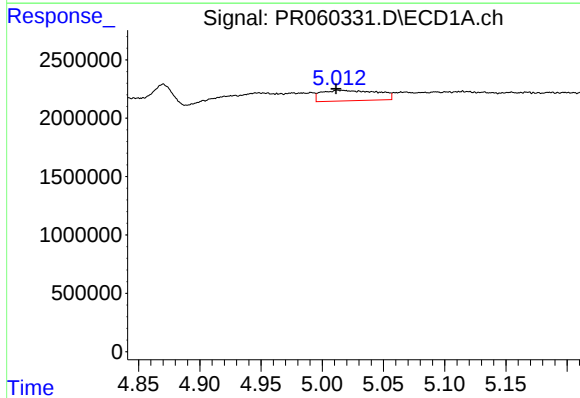
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.001 min
Response: 2884194
Conc: 25.72 ng/ml



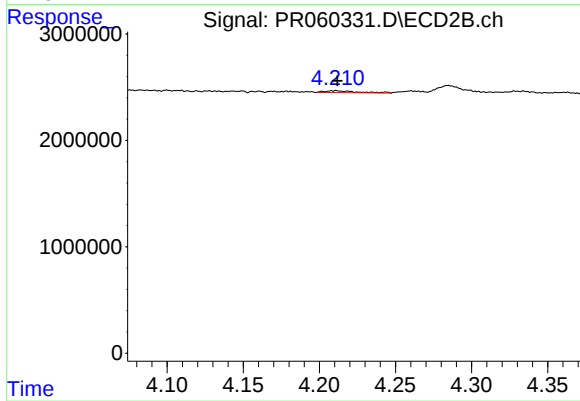
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.010 min
Response: 974532
Conc: 5.82 ng/ml



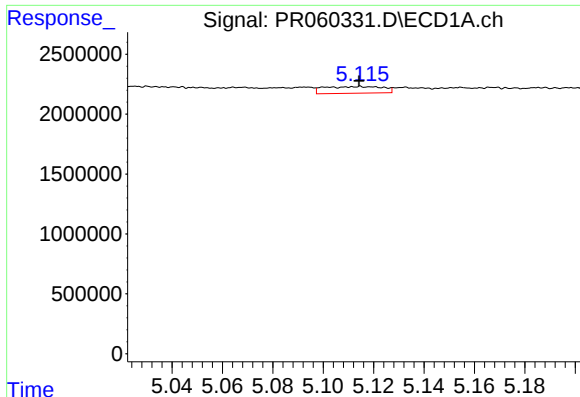
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 2872754
Conc: 39.55 ng/ml



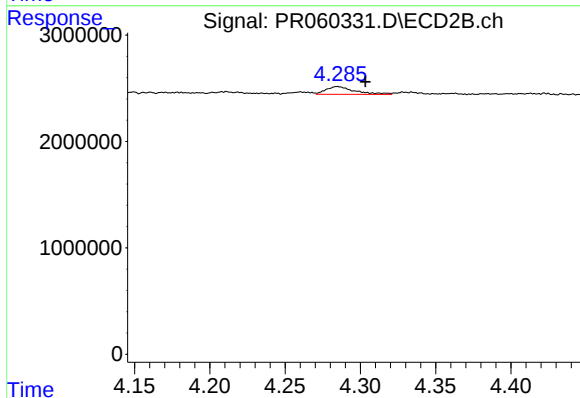
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 264242
Conc: 3.05 ng/ml



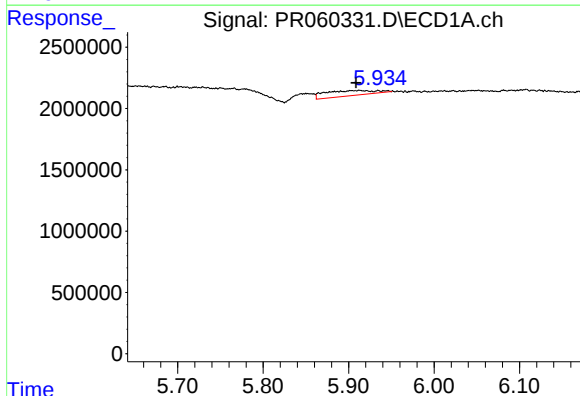
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 906778
Conc: 15.75 ng/ml



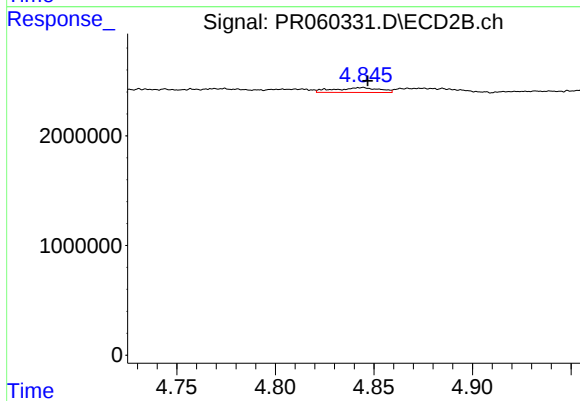
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.018 min
Response: 955602
Conc: 11.15 ng/ml



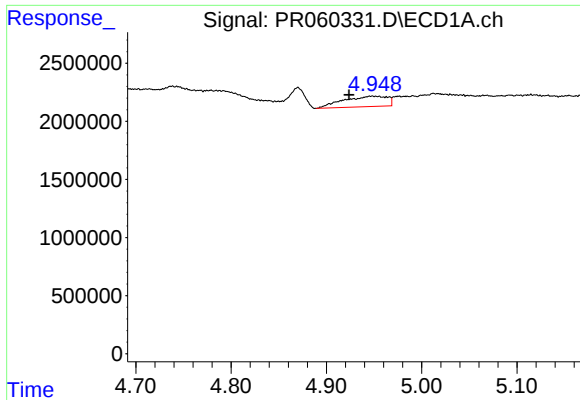
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.004 min
Response: 1672378
Conc: 30.95 ng/ml



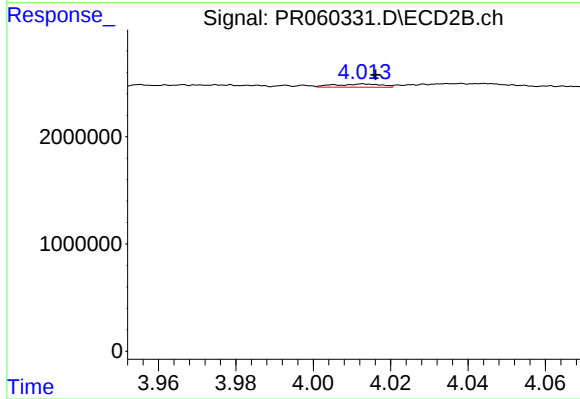
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 709797
Conc: 6.87 ng/ml



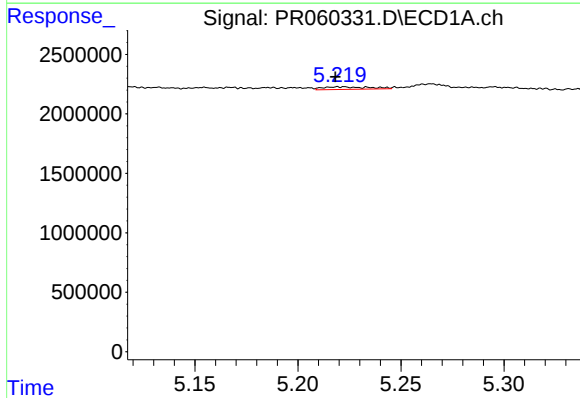
#21 AR-1248-1

R.T.: 4.947 min
Delta R.T.: 0.024 min
Response: 2884194
Conc: 47.60 ng/ml



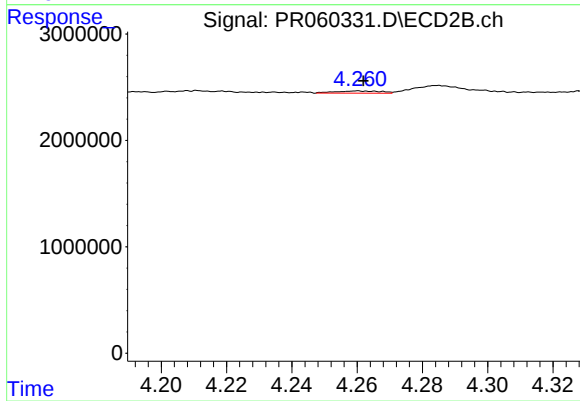
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 255973
Conc: 2.94 ng/ml



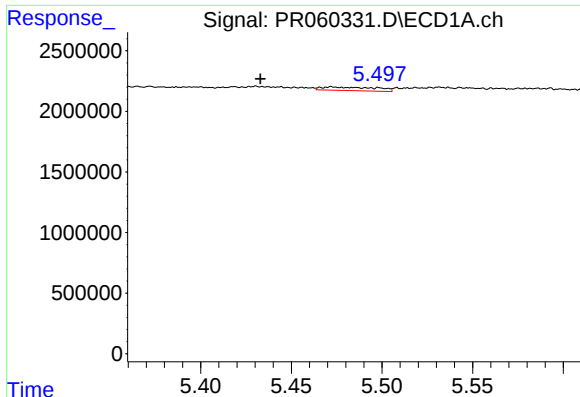
#22 AR-1248-2

R.T.: 5.222 min
Delta R.T.: 0.004 min
Response: 340957
Conc: 4.20 ng/ml



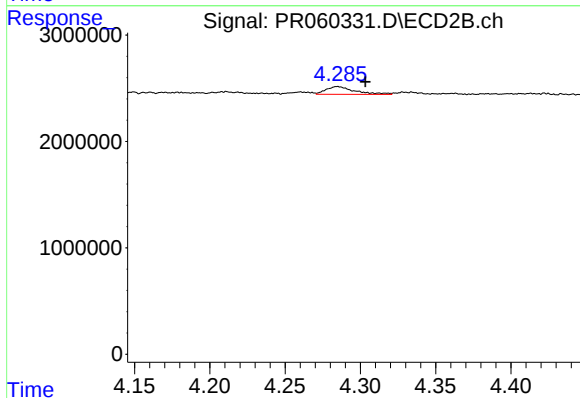
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.001 min
Response: 195071
Conc: 1.51 ng/ml



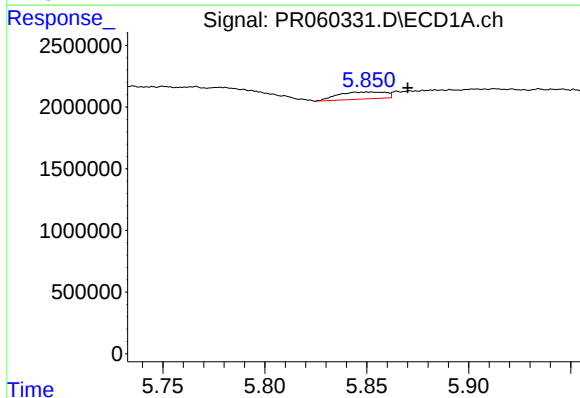
#23 AR-1248-3

R.T.: 5.472 min
Delta R.T.: 0.039 min
Response: 618646
Conc: 6.59 ng/ml



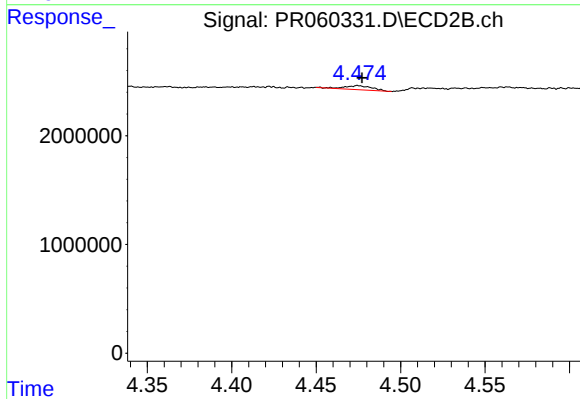
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.018 min
Response: 955602
Conc: 7.35 ng/ml



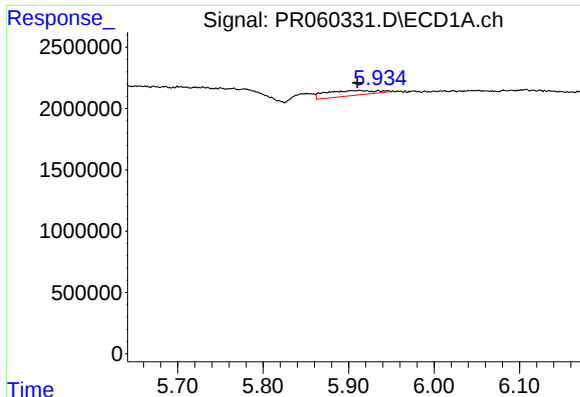
#24 AR-1248-4

R.T.: 5.851 min
Delta R.T.: -0.019 min
Response: 916999
Conc: 9.54 ng/ml



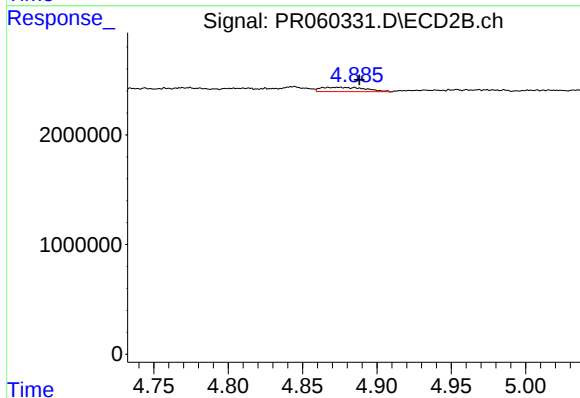
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 419547
Conc: 2.66 ng/ml



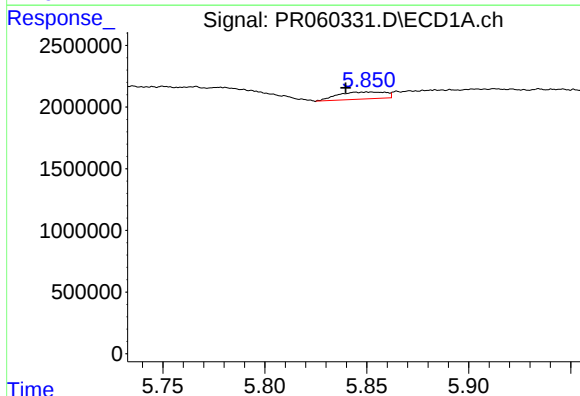
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: 0.003 min
Response: 1672378
Conc: 18.02 ng/ml



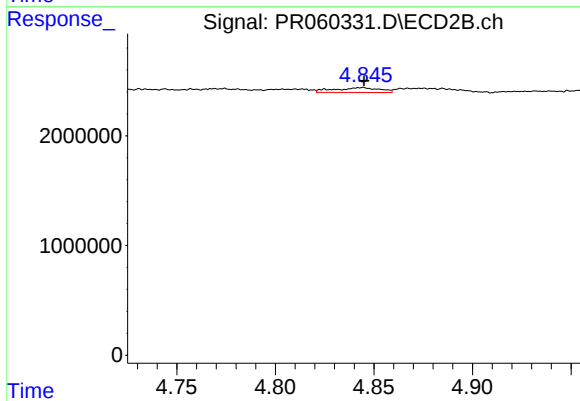
#25 AR-1248-5

R.T.: 4.868 min
Delta R.T.: -0.021 min
Response: 829204
Conc: 5.82 ng/ml



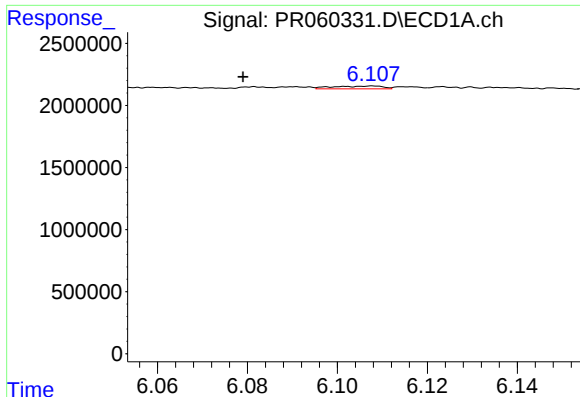
#26 AR-1254-1

R.T.: 5.851 min
Delta R.T.: 0.012 min
Response: 916999
Conc: 9.15 ng/ml



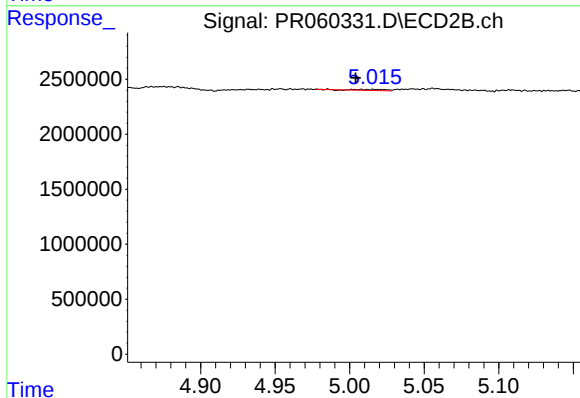
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 709797
Conc: 3.05 ng/ml



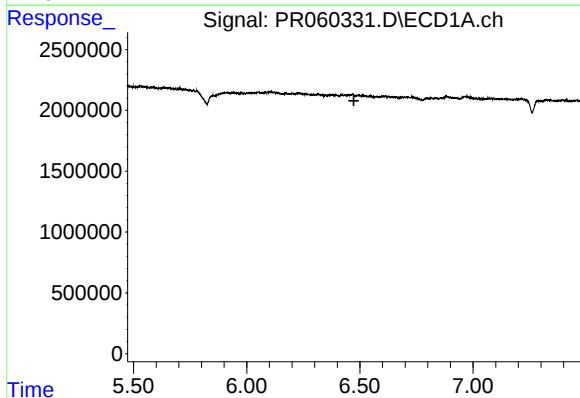
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.028 min
Response: 175210
Conc: 1.15 ng/ml



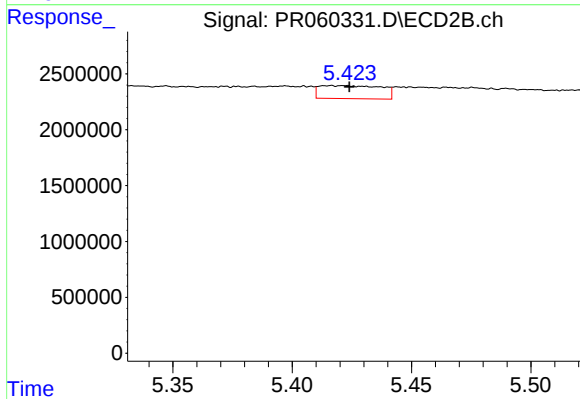
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: 0.004 min
Response: 121644
Conc: 0.61 ng/ml



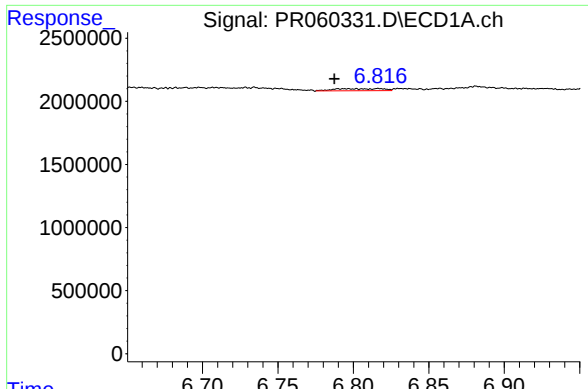
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.474 min
Response: 0
Conc: N.D.



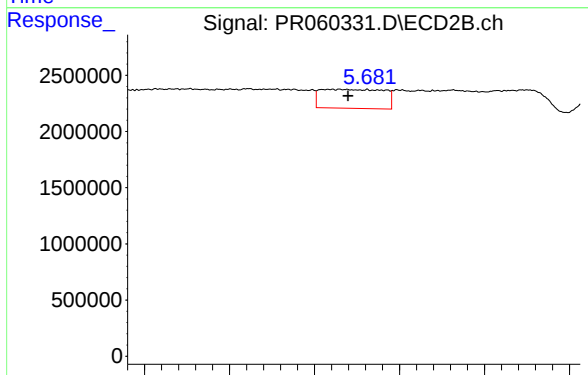
#28 AR-1254-3

R.T.: 5.416 min
Delta R.T.: -0.008 min
Response: 2107700
Conc: 6.58 ng/ml



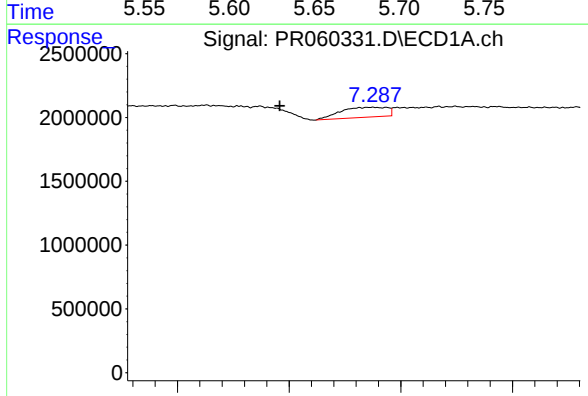
#29 AR-1254-4

R.T.: 6.817 min
Delta R.T.: 0.029 min
Response: 366540
Conc: 3.33 ng/ml



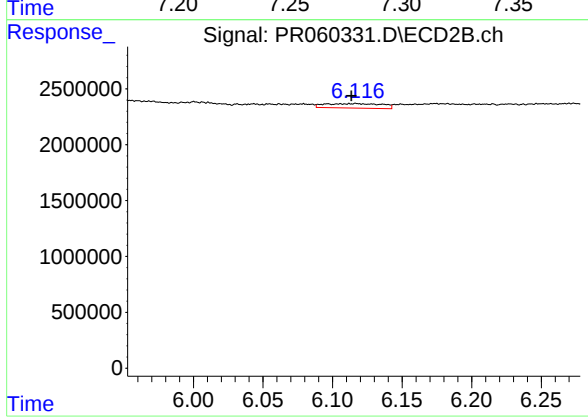
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 4394829
Conc: 24.50 ng/ml



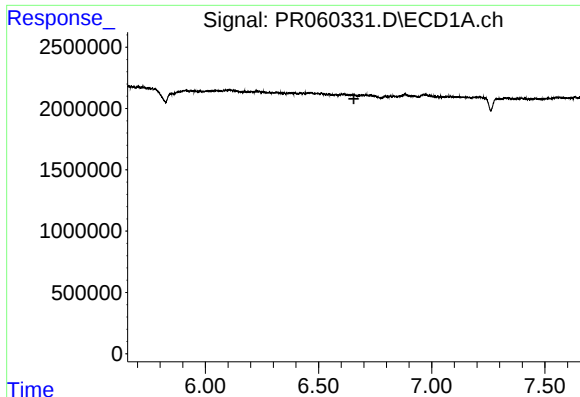
#30 AR-1254-5

R.T.: 7.287 min
Delta R.T.: 0.041 min
Response: 1130959
Conc: 9.22 ng/ml



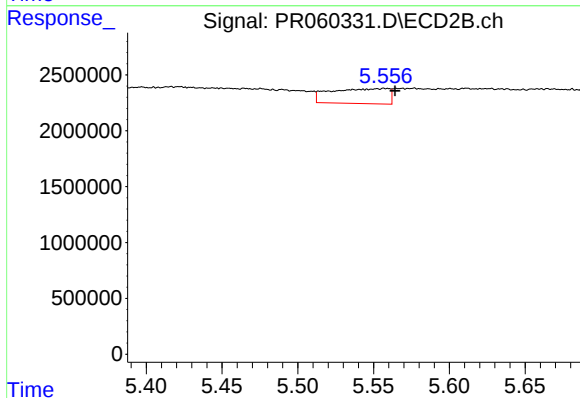
#30 AR-1254-5

R.T.: 6.106 min
Delta R.T.: -0.008 min
Response: 1148689
Conc: 4.15 ng/ml



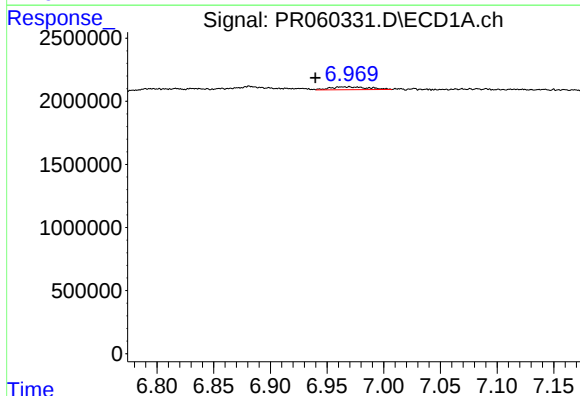
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



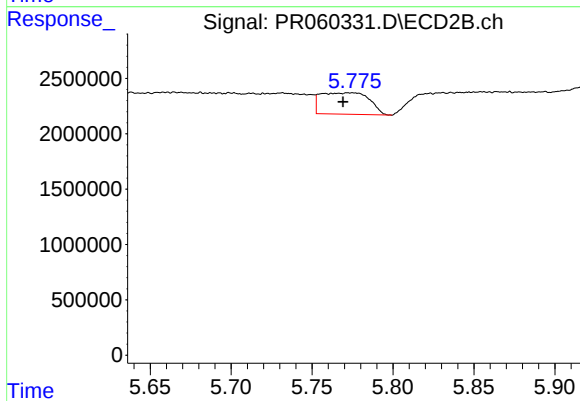
#31 AR-1260-1

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 3590866
Conc: 15.70 ng/ml



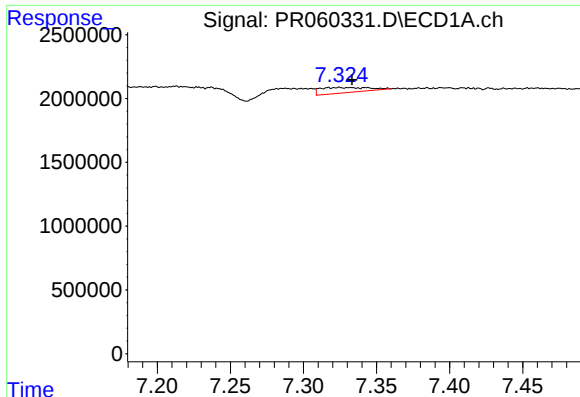
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: 0.030 min
Response: 511365
Conc: 3.64 ng/ml



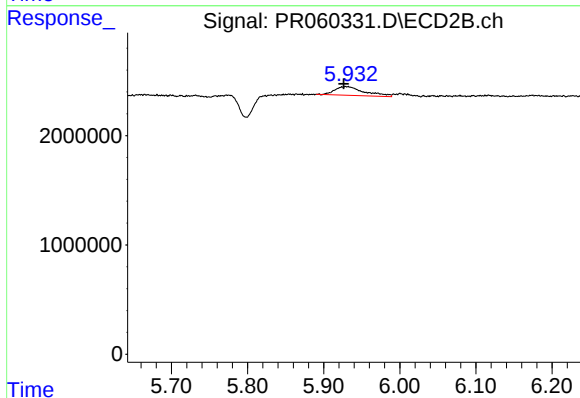
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: 0.004 min
Response: 4053640
Conc: 15.07 ng/ml



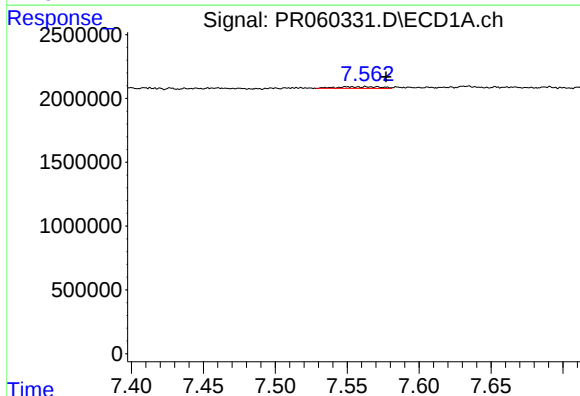
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: -0.009 min
Response: 949118
Conc: 8.76 ng/ml



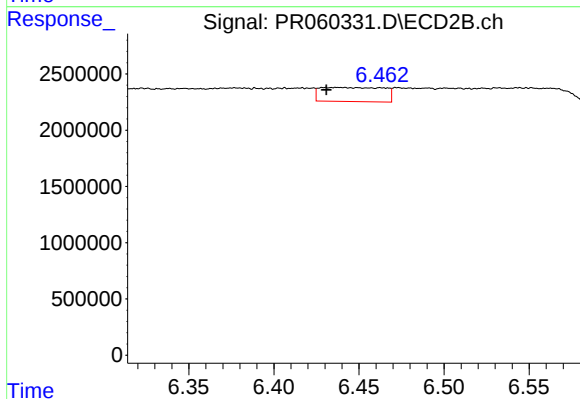
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: 0.003 min
Response: 2164629
Conc: 8.55 ng/ml



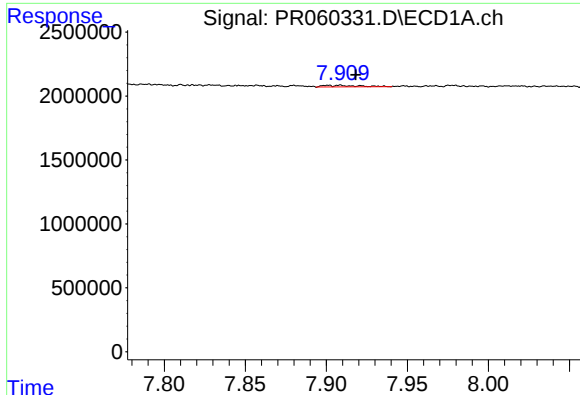
#34 AR-1260-4

R.T.: 7.550 min
Delta R.T.: -0.027 min
Response: 288897
Conc: 2.34 ng/ml



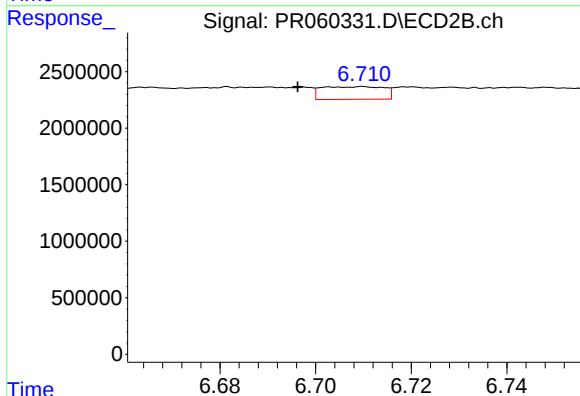
#34 AR-1260-4

R.T.: 6.438 min
Delta R.T.: 0.008 min
Response: 3260999
Conc: 15.50 ng/ml



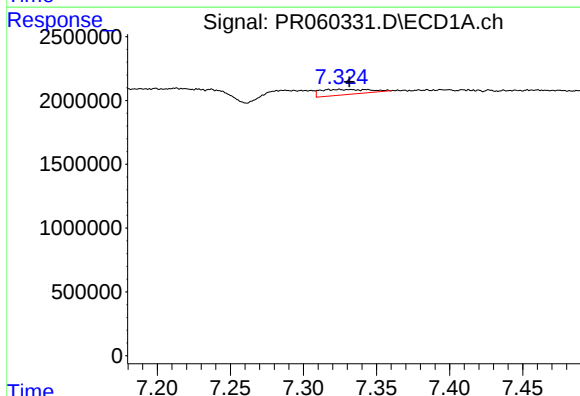
#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: -0.010 min
Response: 177595
Conc: 0.77 ng/ml



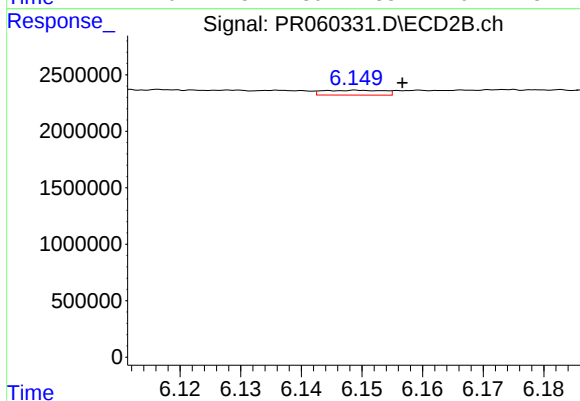
#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: 0.014 min
Response: 1017947
Conc: 2.14 ng/ml



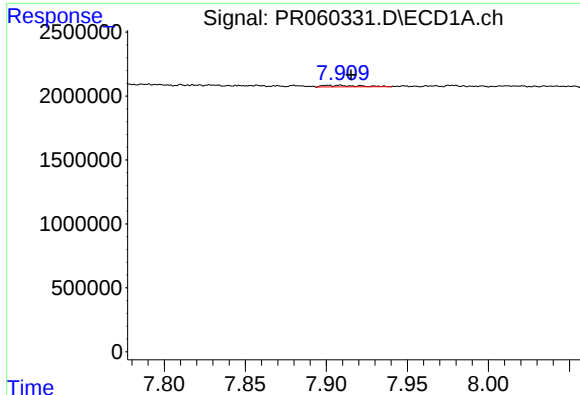
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: -0.007 min
Response: 949118
Conc: 6.18 ng/ml



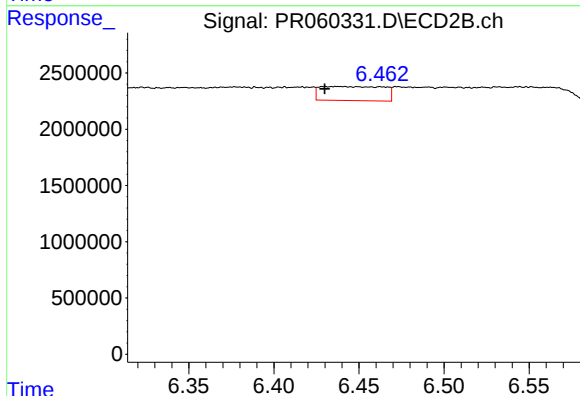
#36 AR-1262-1

R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 296118
Conc: 0.97 ng/ml



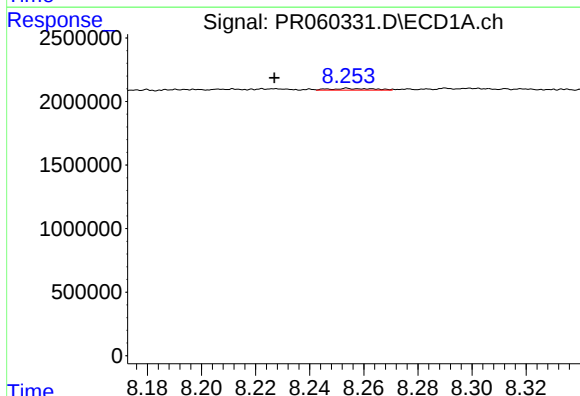
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: -0.007 min
Response: 177595
Conc: 0.68 ng/ml



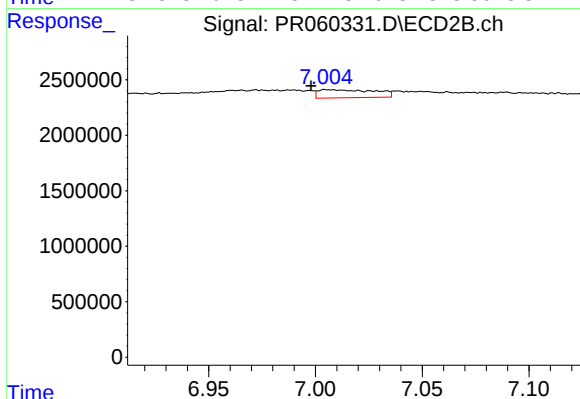
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: 0.009 min
Response: 3260999
Conc: 12.00 ng/ml



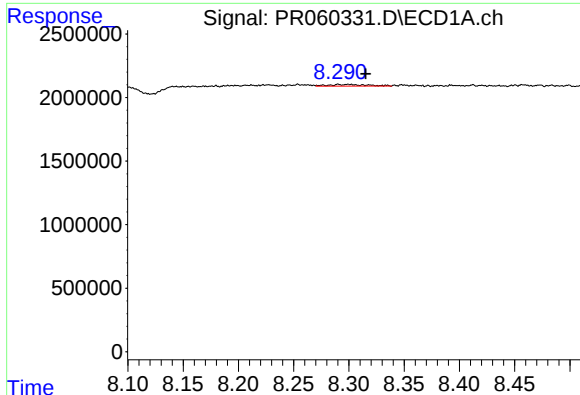
#38 AR-1262-3

R.T.: 8.254 min
Delta R.T.: 0.027 min
Response: 143673
Conc: 0.76 ng/ml



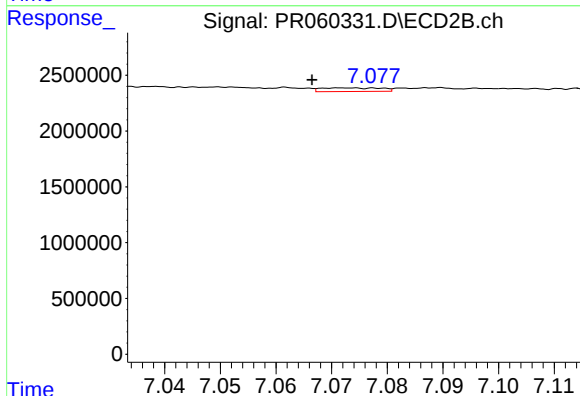
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 1335402
Conc: 6.51 ng/ml



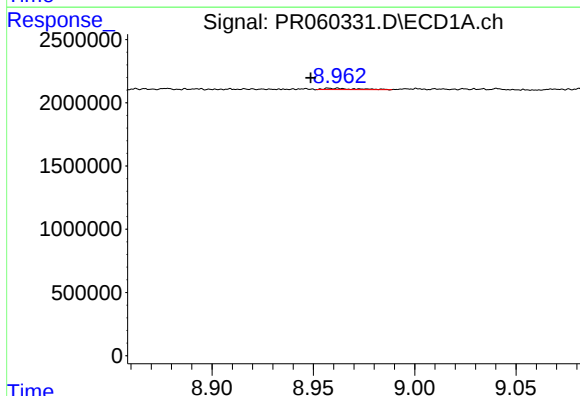
#39 AR-1262-4

R.T.: 8.290 min
Delta R.T.: -0.025 min
Response: 308097
Conc: 2.12 ng/ml



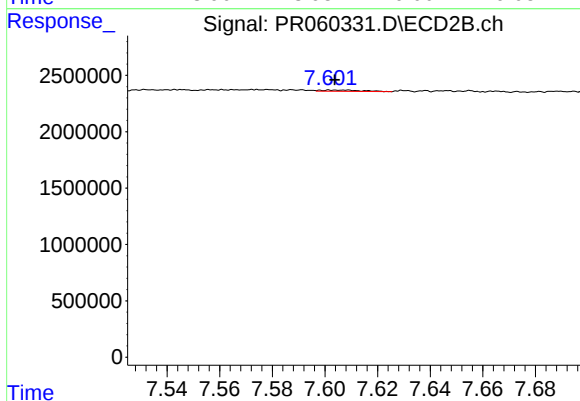
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: 0.006 min
Response: 243756
Conc: 0.64 ng/ml



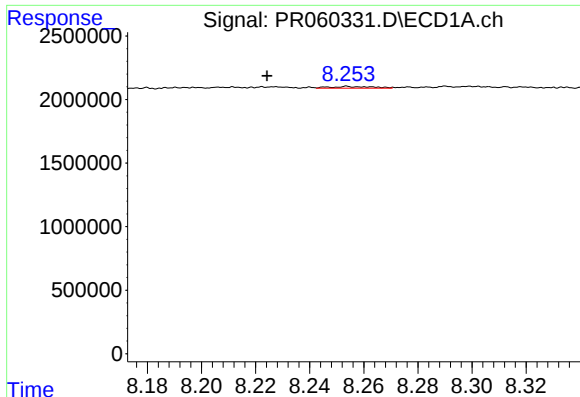
#40 AR-1262-5

R.T.: 8.962 min
Delta R.T.: 0.013 min
Response: 119716
Conc: 1.14 ng/ml



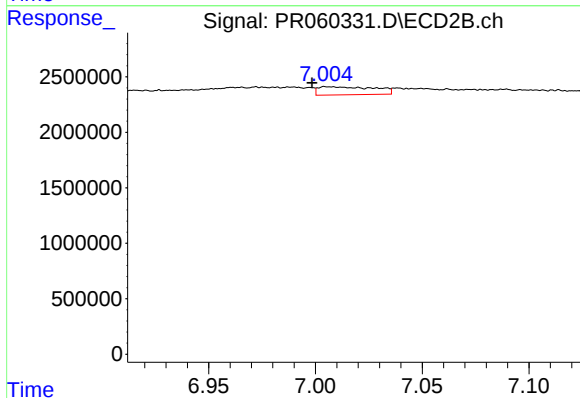
#40 AR-1262-5

R.T.: 7.607 min
Delta R.T.: 0.004 min
Response: 114857
Conc: 0.68 ng/ml



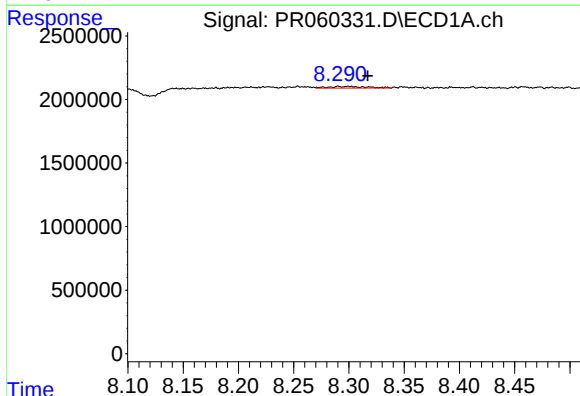
#41 AR-1268-1

R.T.: 8.254 min
Delta R.T.: 0.030 min
Response: 143673
Conc: 0.32 ng/ml



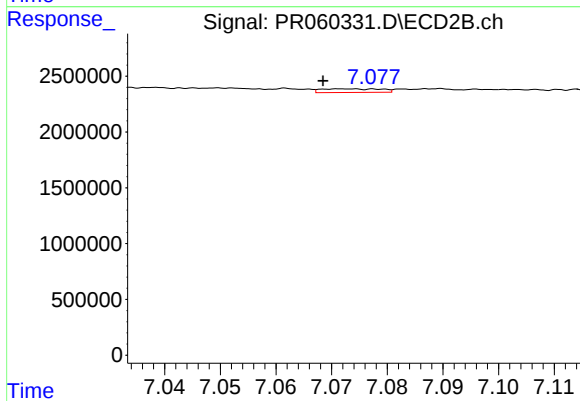
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 1335402
Conc: 1.52 ng/ml



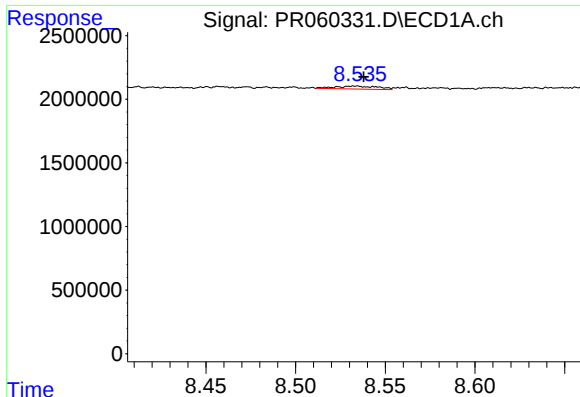
#42 AR-1268-2

R.T.: 8.290 min
Delta R.T.: -0.027 min
Response: 308097
Conc: 0.77 ng/ml



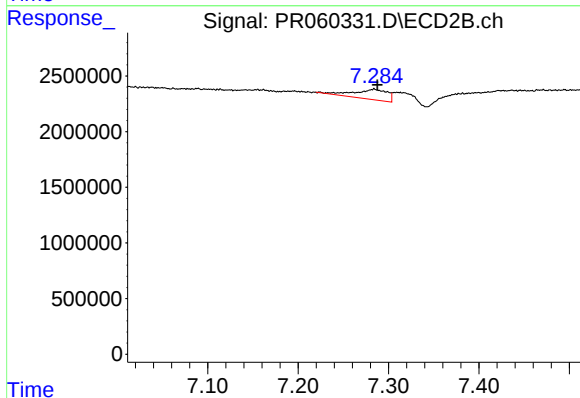
#42 AR-1268-2

R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 243756
Conc: 0.31 ng/ml



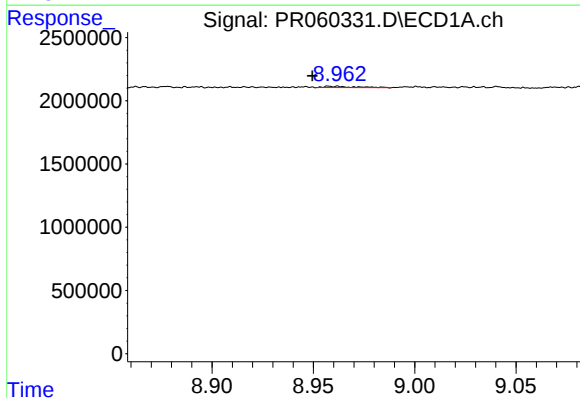
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 397072
Conc: 1.10 ng/ml



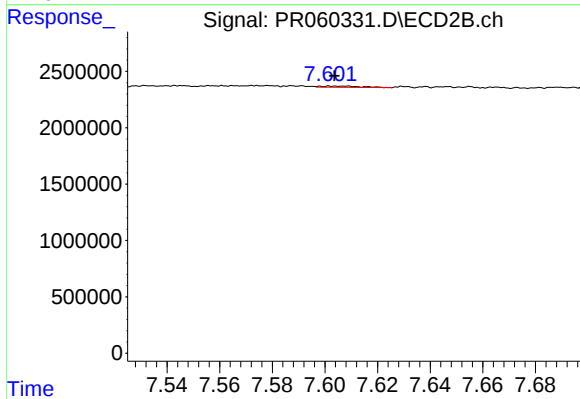
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 2367693
Conc: 3.41 ng/ml



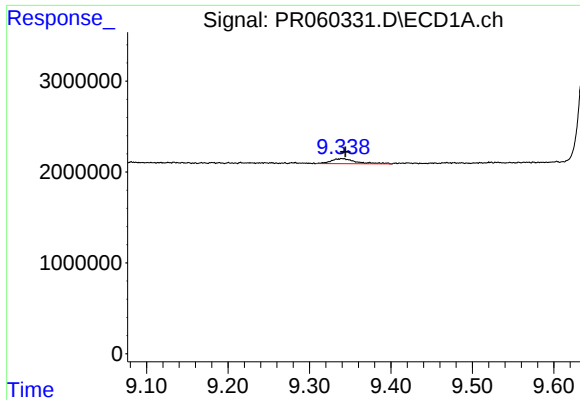
#44 AR-1268-4

R.T.: 8.962 min
Delta R.T.: 0.012 min
Response: 119716
Conc: 0.76 ng/ml



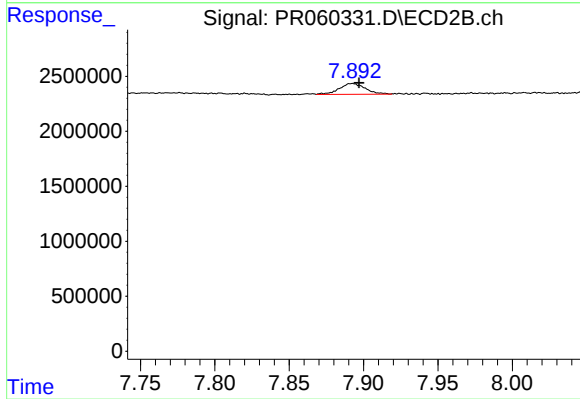
#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: 0.004 min
Response: 114857
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 1173482
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 1219407
Conc: 0.58 ng/ml