

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 16:09
 Operator : AJ\MA
 Sample : 01977-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:42:07 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	2.902	50308412	68875510	14.934	15.189
2)	SA Decachlor...	9.659	8.133	89916434	131.5E6	38.154	36.371
Target Compounds							
3)	L1 AR-1016-1	4.864f	4.033	2848681	643281	30.321	4.686 #
4)	L1 AR-1016-2	0.000	4.033	0	643281	N.D.	3.148 #
5)	L1 AR-1016-3	5.021	4.197	14357641	194900	164.578	1.855 #
6)	L1 AR-1016-4	5.110	4.245	3932843	323510	56.718	3.767 #
8)	L2 AR-1221-1	3.898	3.088f	3753712	31964	93.057	0.655 #
9)	L2 AR-1221-2	4.004	3.203	537228	1456654	18.884	42.205 #
10)	L2 AR-1221-3	4.077	3.290	75617	433759	0.856	3.742 #
11)	L3 AR-1232-1	4.077	3.290	75617	433759	1.009	4.499 #
12)	L3 AR-1232-2	4.629	4.033	3865246	643281	114.948	7.219 #
13)	L3 AR-1232-3	0.000	4.197	0	194900	N.D.	4.356 #
14)	L3 AR-1232-4	5.110	4.294	3932843	234827	127.515	5.678 #
15)	L3 AR-1232-5	5.216	4.510	517849	-20760	22.241	N.D. #
16)	L4 AR-1242-1	4.864f	4.033	2848681	643281	36.253	5.636 #
17)	L4 AR-1242-2	0.000	4.033	0	643281	N.D.	3.845 #
18)	L4 AR-1242-3	5.021	4.197	14357641	194900	197.648	2.253 #
19)	L4 AR-1242-4	5.110	4.294	3932843	234827	68.330	2.740 #
20)	L4 AR-1242-5	5.906	4.840	5565763	229582	102.997	2.223 #
21)	L5 AR-1248-1	4.864f	4.033	2848681	643281	47.009	7.391 #
22)	L5 AR-1248-2	5.216	4.245	517849	323510	6.378	2.506 #
23)	L5 AR-1248-3	0.000	4.294	0	234827	N.D.	1.806 #
24)	L5 AR-1248-4	5.906f	4.510	5565763	-20760	57.910	N.D. #
25)	L5 AR-1248-5	5.906	4.864	5565763	677676	59.982	4.756 #
26)	L6 AR-1254-1	5.906f	4.840	5565763	229582	55.527	0.987 #
27)	L6 AR-1254-2	6.077	5.011	251889	76251	1.659	0.380 #
28)	L6 AR-1254-3	6.484	5.418	85834	1263272	0.552	3.942 #
29)	L6 AR-1254-4	6.823f	5.649	541135	804448	4.912	4.485
30)	L6 AR-1254-5	7.208f	6.107	1655793	325182	13.497	1.176 #
31)	L7 AR-1260-1	6.699f	5.572	498033	632202	4.048	2.764 #
32)	L7 AR-1260-2	6.965	5.769	3394636	544472	24.163	2.024 #
33)	L7 AR-1260-3	0.000	5.927	0	2931090	N.D.	11.571 #
34)	L7 AR-1260-4	0.000	6.457	0	1284713	N.D.	6.108 #
35)	L7 AR-1260-5	7.906	6.715	1114344	4849163	4.843	10.202 #
36)	L8 AR-1262-1	0.000	6.175	0	1011028	N.D.	3.308 #
37)	L8 AR-1262-2	7.906	6.457	1114344	1284713	4.295	4.726
38)	L8 AR-1262-3	8.229	7.002	348638	949468	1.856	4.630 #
39)	L8 AR-1262-4	8.348	7.095	780652	929582	5.381	2.425 #
40)	L8 AR-1262-5	8.954	7.620	567786	318392	5.396	1.881 #
41)	L9 AR-1268-1	8.229	7.002	348638	949468	0.788	1.081 #
42)	L9 AR-1268-2	8.348	7.095	780652	929582	1.952	1.179 #

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 Operator : AJ\MA
 Sample : 01977-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

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 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:42:07 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

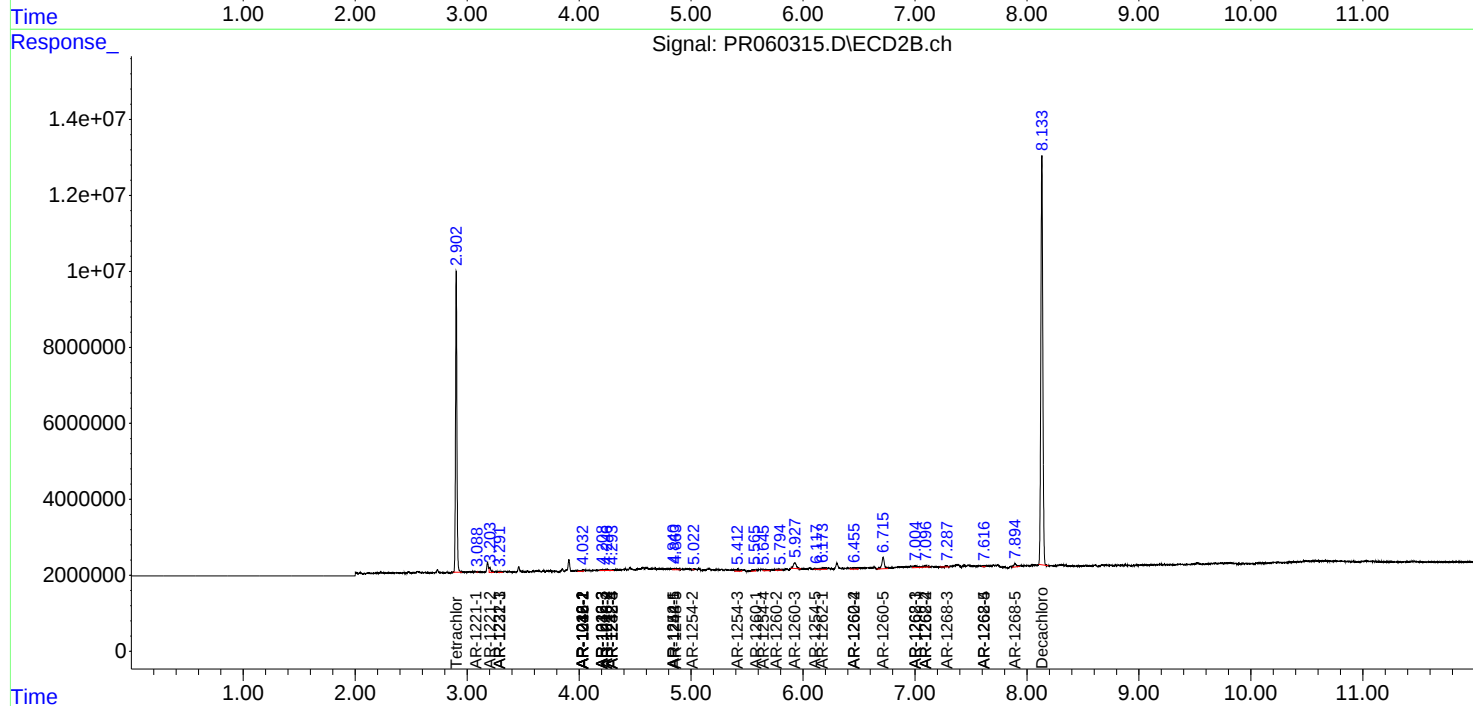
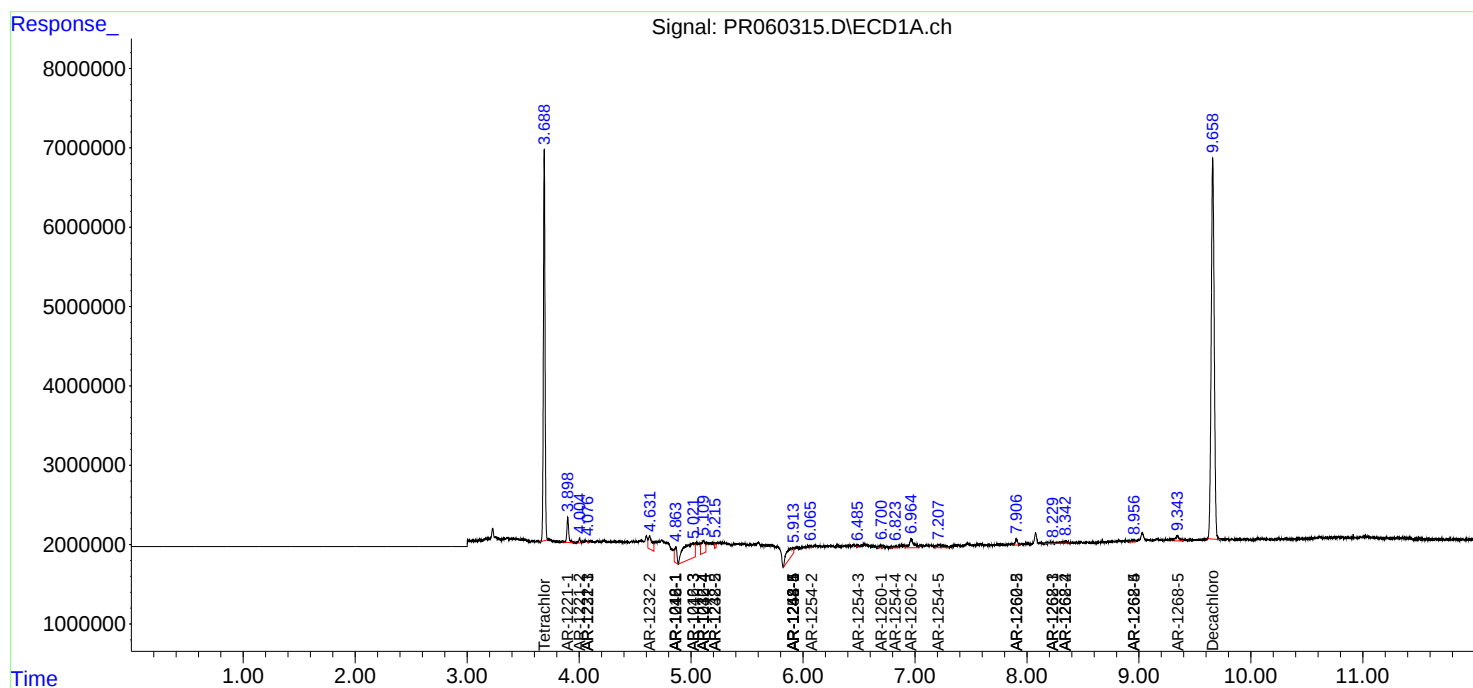
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.285	0	413603	N.D.	0.595 #
44) L9	AR-1268-4	8.954	7.620	567786	318392	3.600	1.201 #
45) L9	AR-1268-5	9.344	7.894	1388949	1479541	1.205	0.706 #

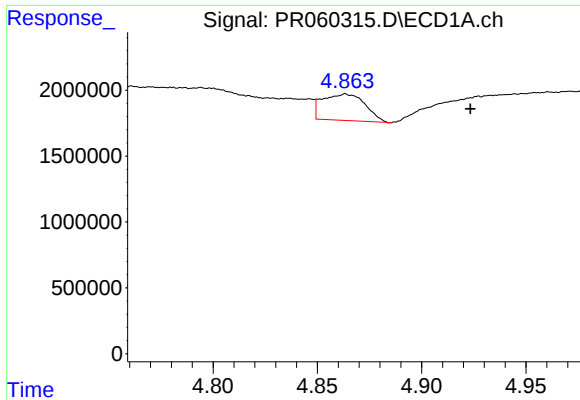
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : 01977-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

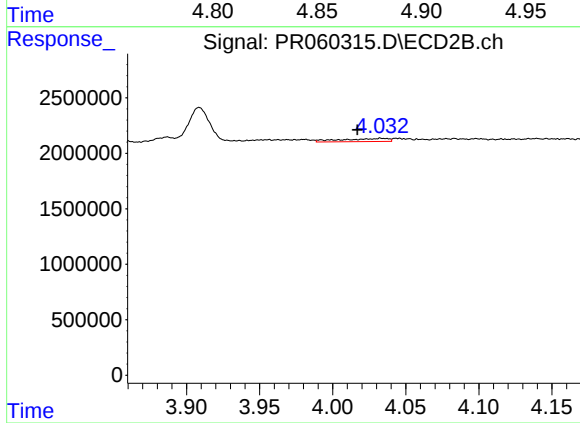
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





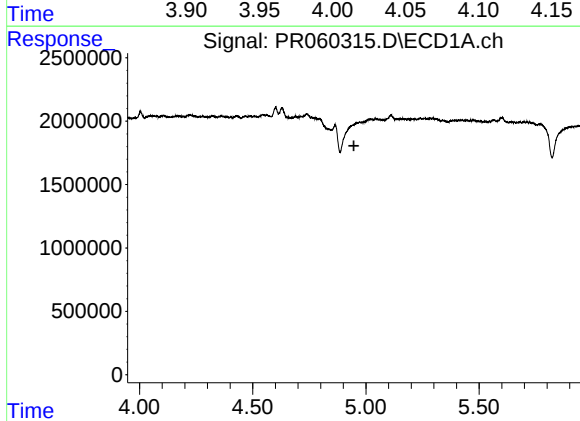
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.060 min
Response: 2848681
Conc: 30.32 ng/ml



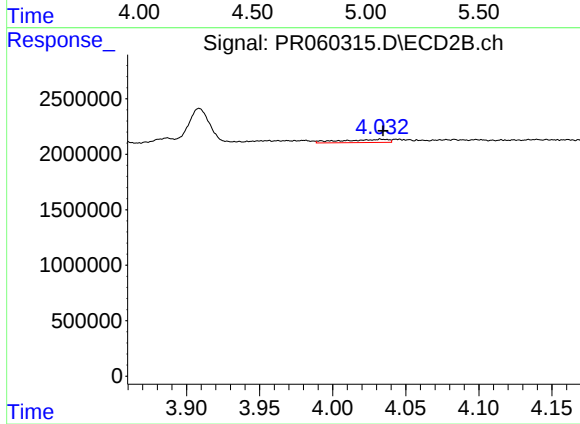
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: 0.016 min
Response: 643281
Conc: 4.69 ng/ml



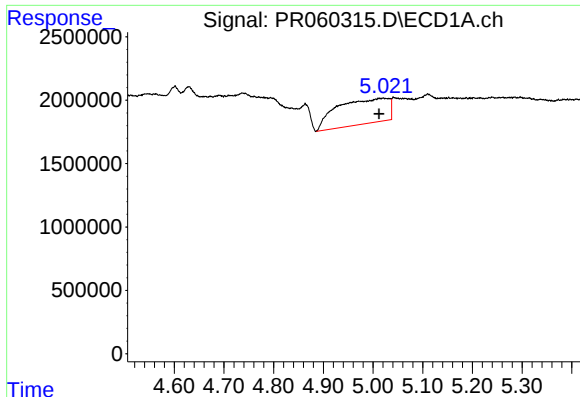
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



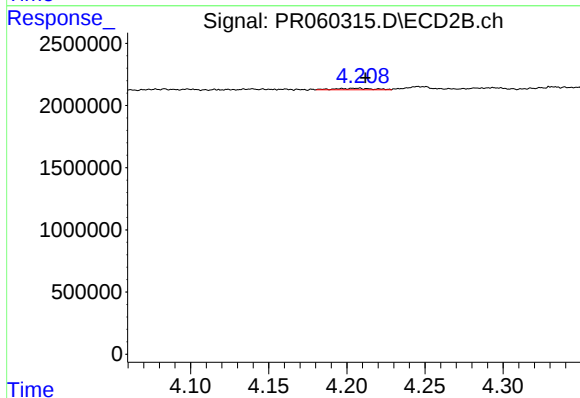
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.001 min
Response: 643281
Conc: 3.15 ng/ml



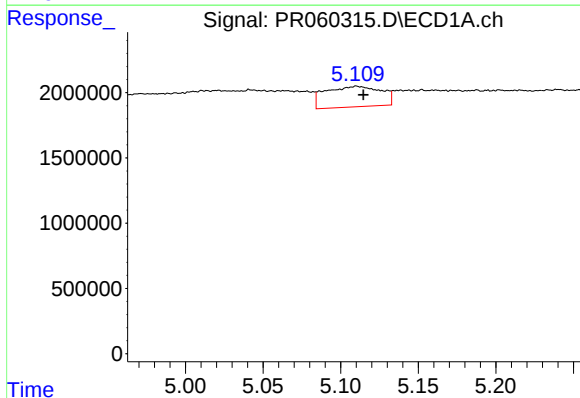
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 14357641
Conc: 164.58 ng/ml



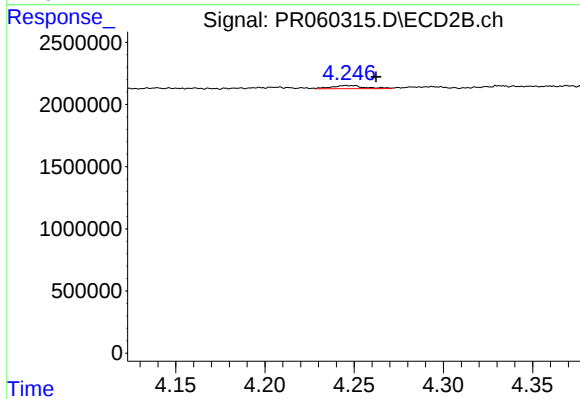
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.015 min
Response: 194900
Conc: 1.85 ng/ml



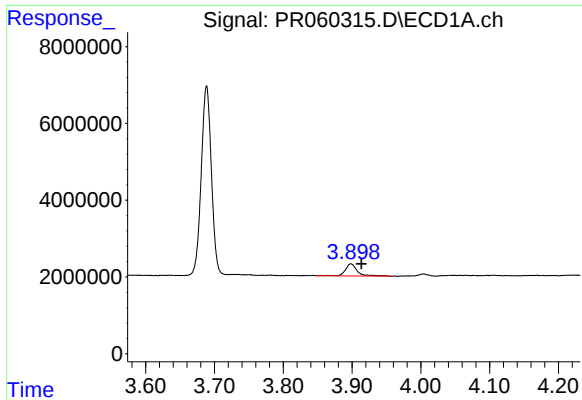
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 3932843
Conc: 56.72 ng/ml



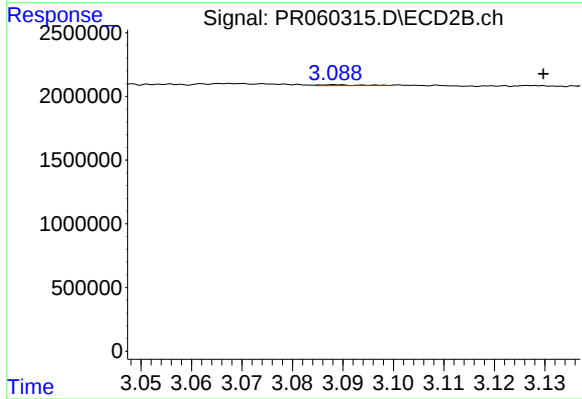
#6 AR-1016-4

R.T.: 4.245 min
Delta R.T.: -0.017 min
Response: 323510
Conc: 3.77 ng/ml



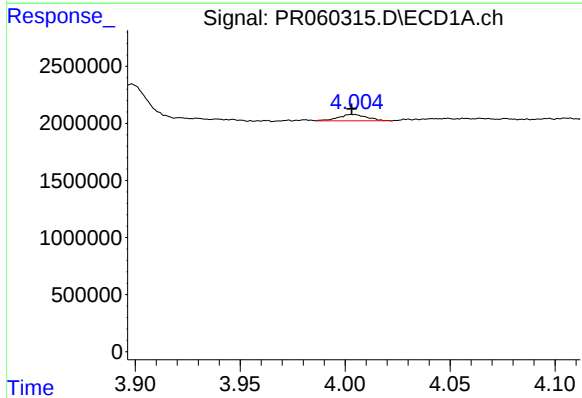
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.015 min
Response: 3753712
Conc: 93.06 ng/ml



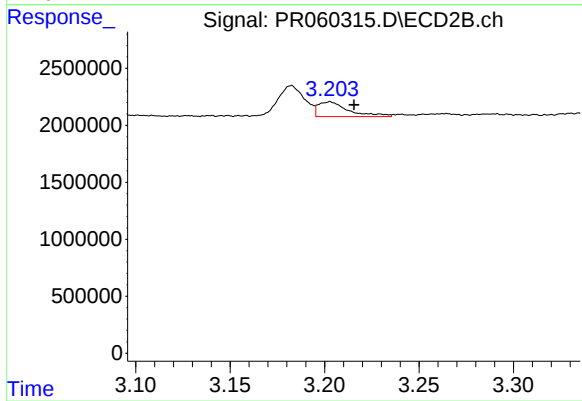
#8 AR-1221-1

R.T.: 3.088 min
Delta R.T.: -0.041 min
Response: 31964
Conc: 0.66 ng/ml



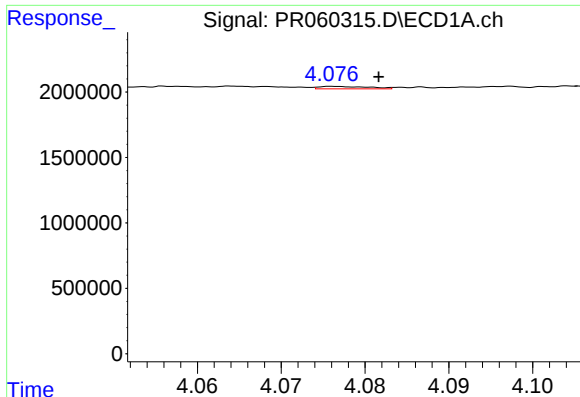
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 537228
Conc: 18.88 ng/ml



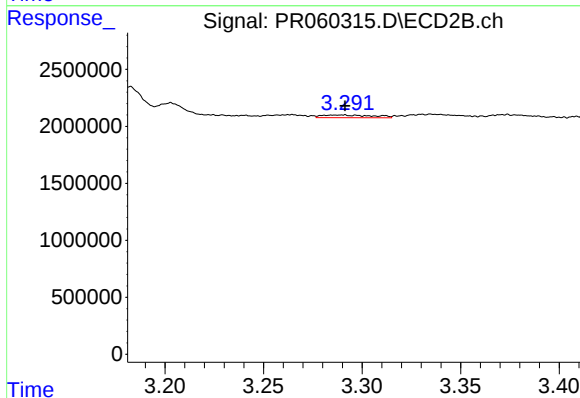
#9 AR-1221-2

R.T.: 3.203 min
Delta R.T.: -0.013 min
Response: 1456654
Conc: 42.21 ng/ml



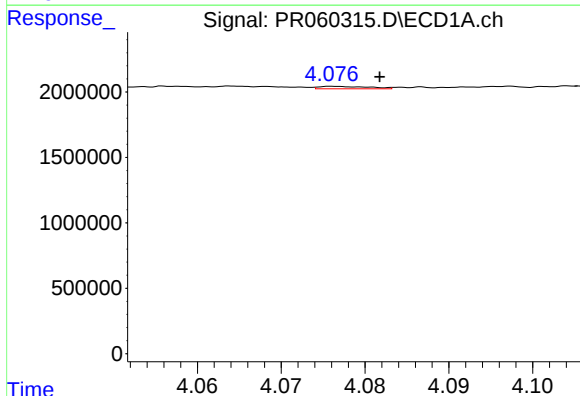
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 75617
Conc: 0.86 ng/ml



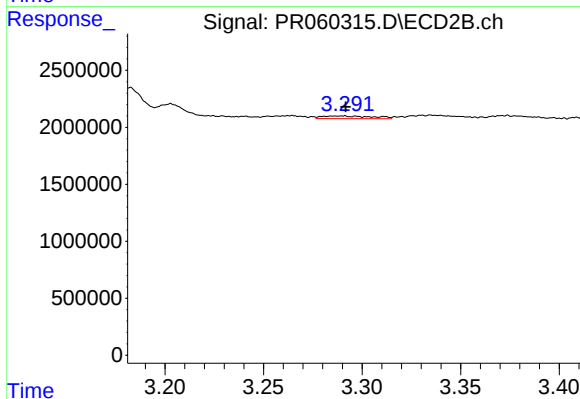
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 433759
Conc: 3.74 ng/ml



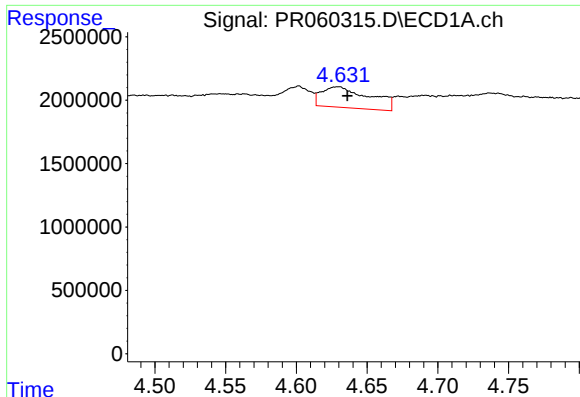
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 75617
Conc: 1.01 ng/ml



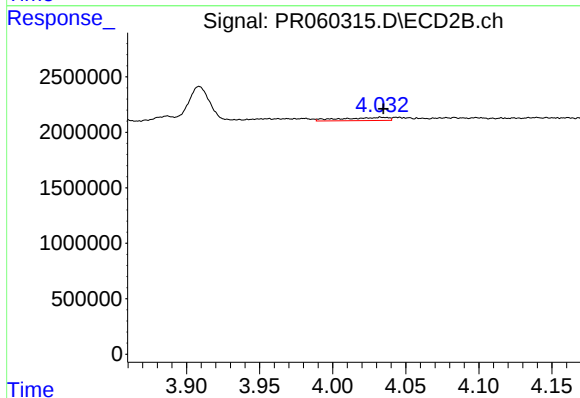
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 433759
Conc: 4.50 ng/ml



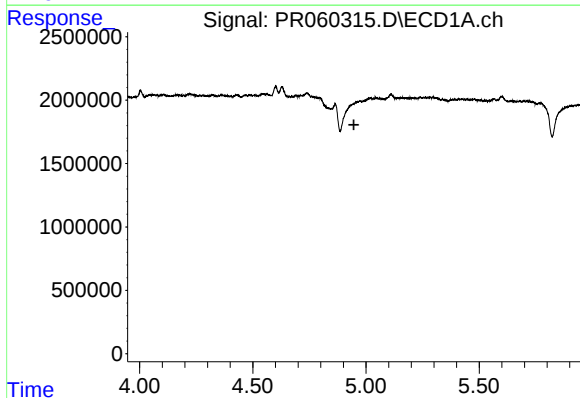
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: -0.007 min
Response: 3865246
Conc: 114.95 ng/ml



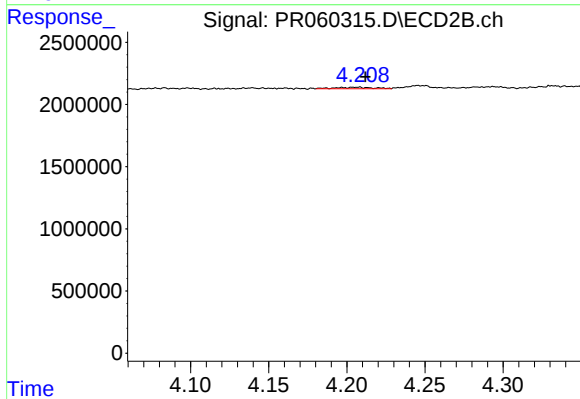
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 643281
Conc: 7.22 ng/ml



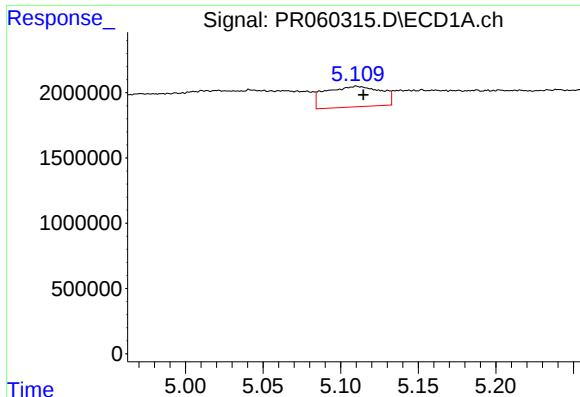
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



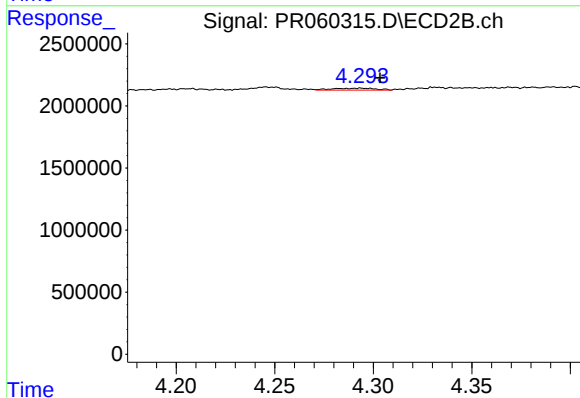
#13 AR-1232-3

R.T.: 4.197 min
Delta R.T.: -0.015 min
Response: 194900
Conc: 4.36 ng/ml



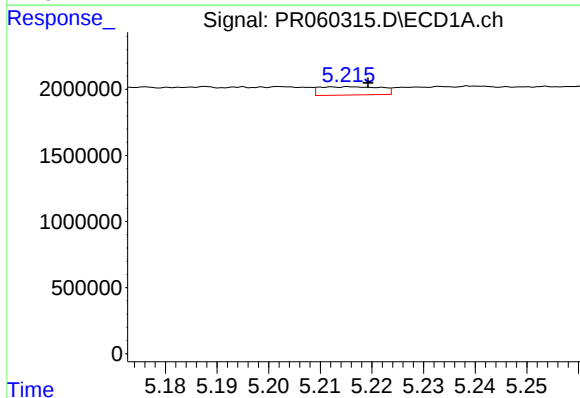
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 3932843
Conc: 127.51 ng/ml



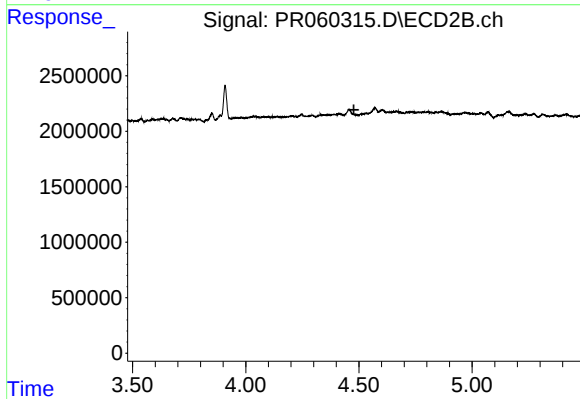
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.010 min
Response: 234827
Conc: 5.68 ng/ml



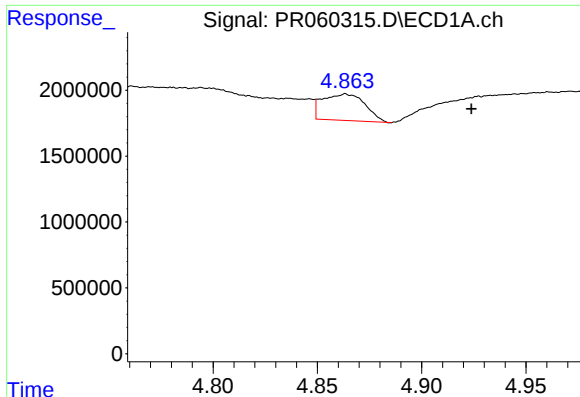
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 517849
Conc: 22.24 ng/ml



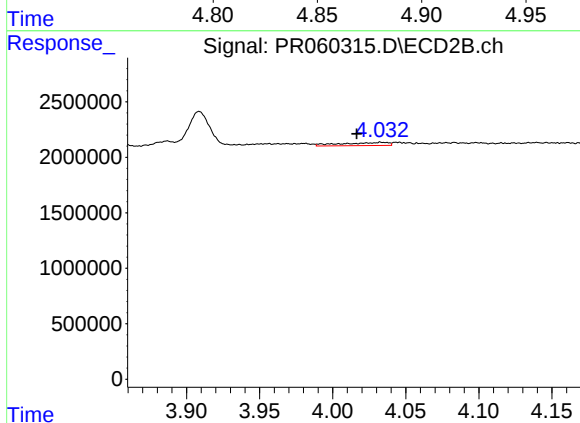
#15 AR-1232-5

R.T.: 4.510 min
Delta R.T.: 0.032 min
Response: -20760
Conc: N.D.



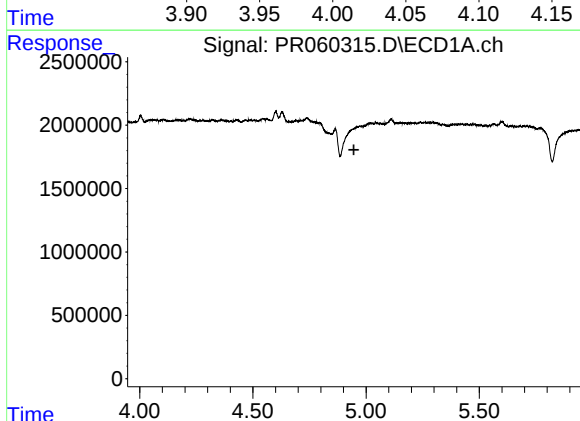
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: -0.060 min
Response: 2848681
Conc: 36.25 ng/ml



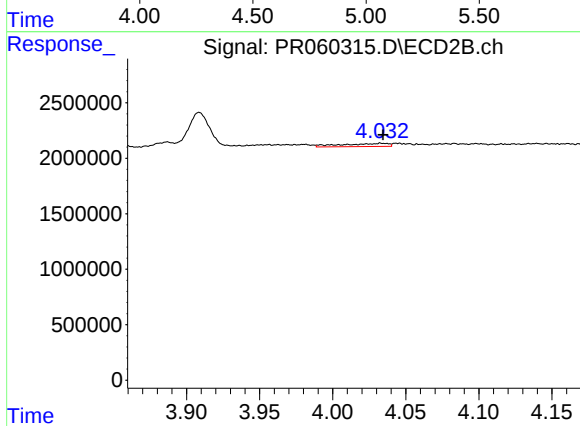
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: 0.017 min
Response: 643281
Conc: 5.64 ng/ml



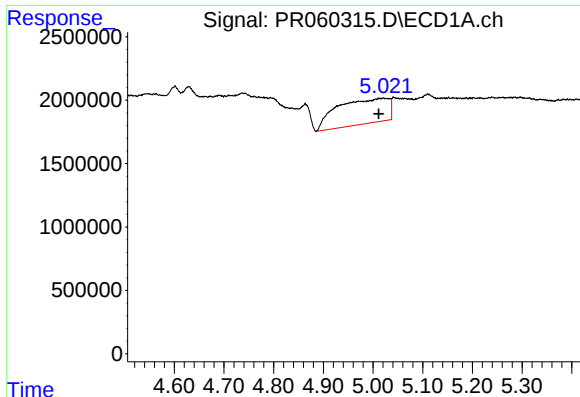
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



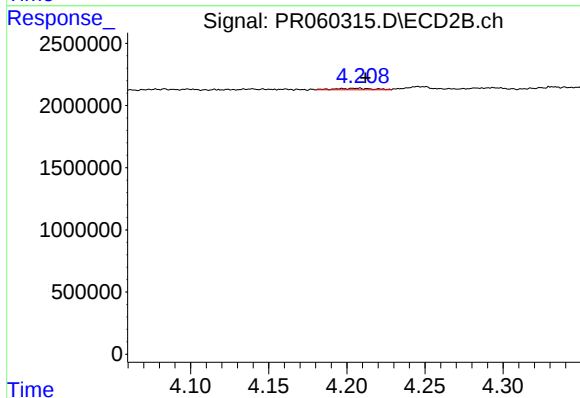
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 643281
Conc: 3.84 ng/ml



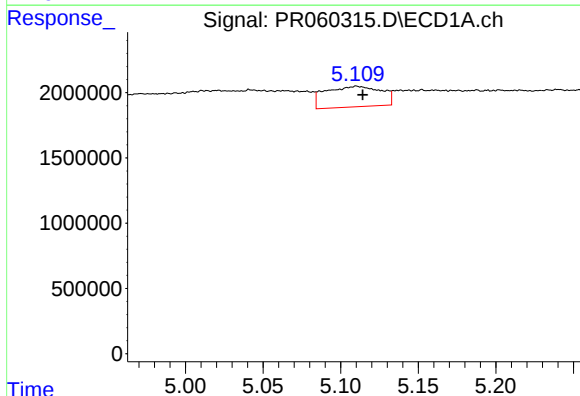
#18 AR-1242-3

R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 14357641
Conc: 197.65 ng/ml



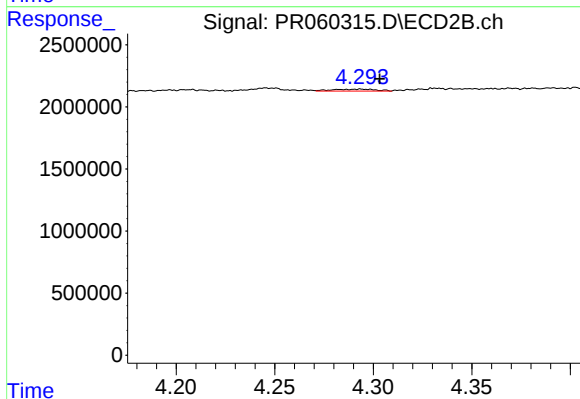
#18 AR-1242-3

R.T.: 4.197 min
Delta R.T.: -0.015 min
Response: 194900
Conc: 2.25 ng/ml



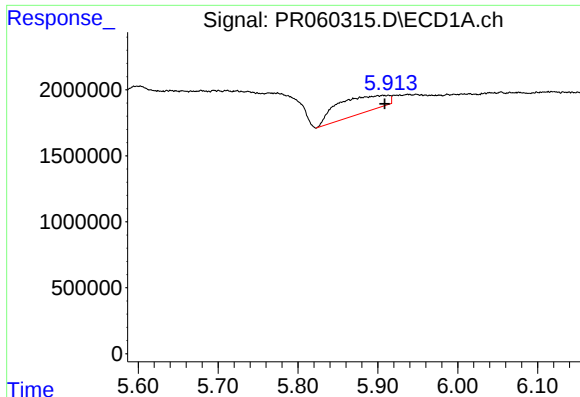
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 3932843
Conc: 68.33 ng/ml



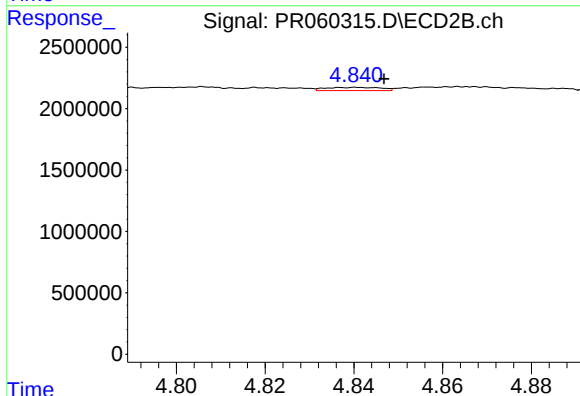
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.010 min
Response: 234827
Conc: 2.74 ng/ml



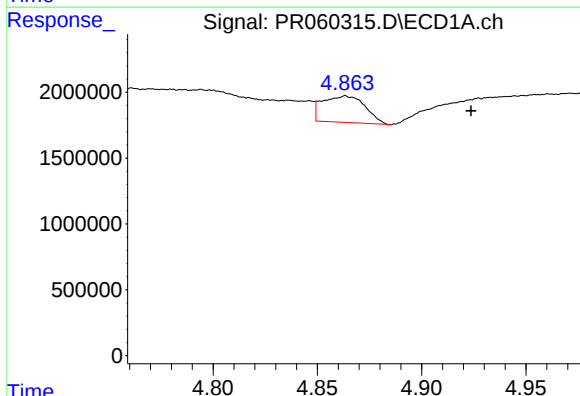
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 5565763
Conc: 103.00 ng/ml



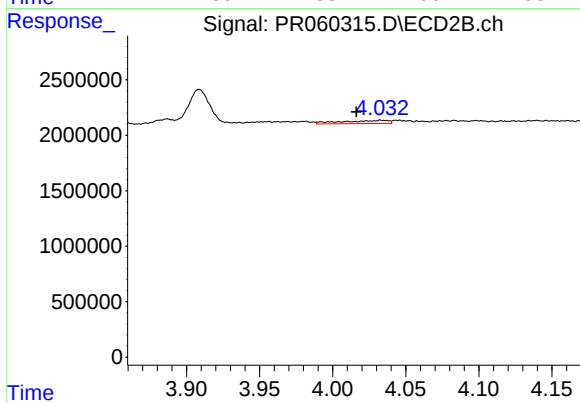
#20 AR-1242-5

R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 229582
Conc: 2.22 ng/ml



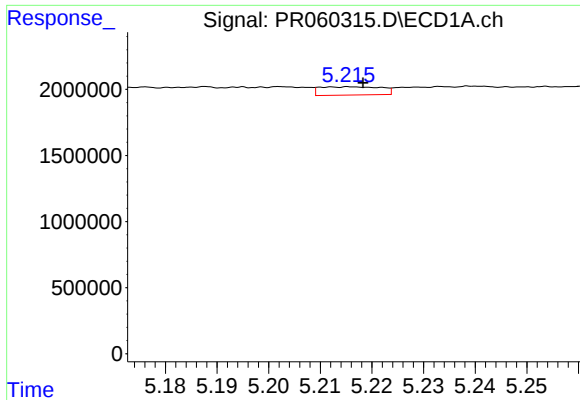
#21 AR-1248-1

R.T.: 4.864 min
Delta R.T.: -0.060 min
Response: 2848681
Conc: 47.01 ng/ml



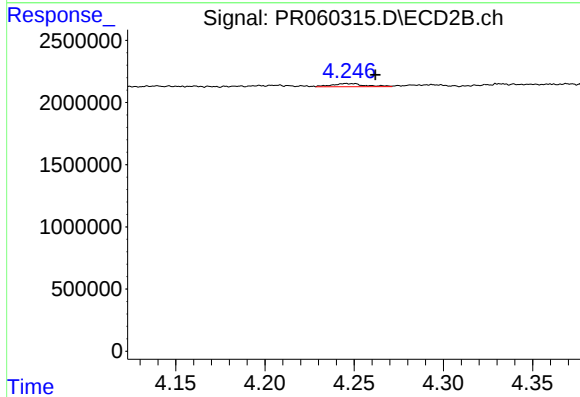
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: 0.017 min
Response: 643281
Conc: 7.39 ng/ml



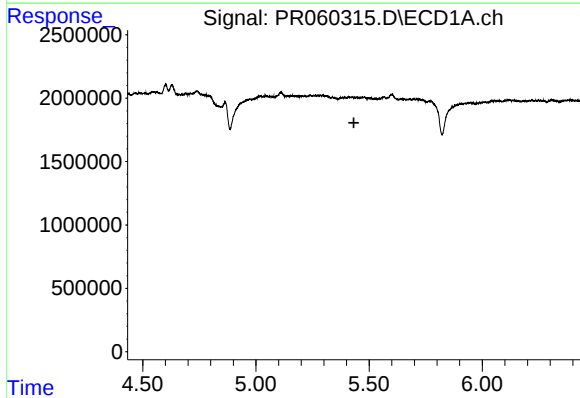
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 517849
Conc: 6.38 ng/ml



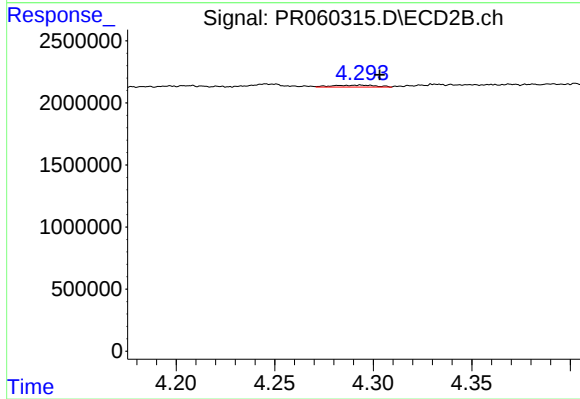
#22 AR-1248-2

R.T.: 4.245 min
Delta R.T.: -0.016 min
Response: 323510
Conc: 2.51 ng/ml



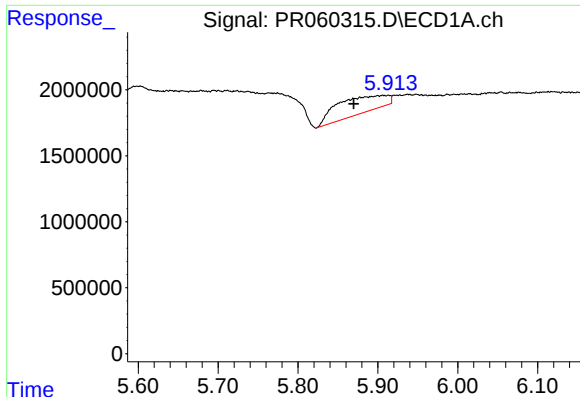
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



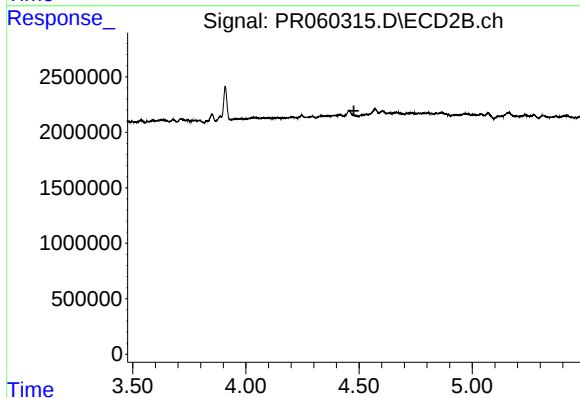
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.010 min
Response: 234827
Conc: 1.81 ng/ml



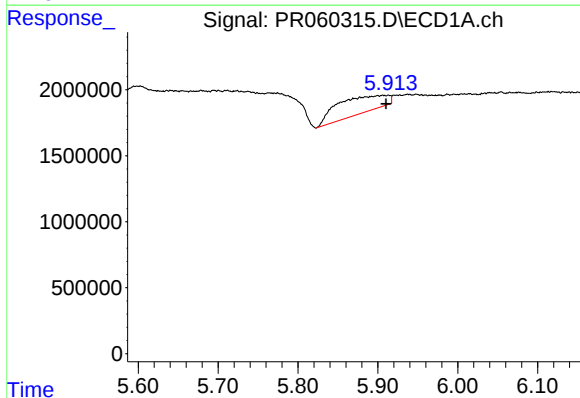
#24 AR-1248-4

R.T.: 5.906 min
Delta R.T.: 0.036 min
Response: 5565763
Conc: 57.91 ng/ml



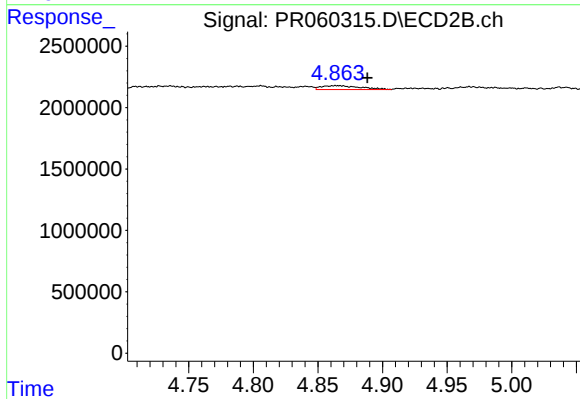
#24 AR-1248-4

R.T.: 4.510 min
Delta R.T.: 0.033 min
Response: -20760
Conc: N.D.



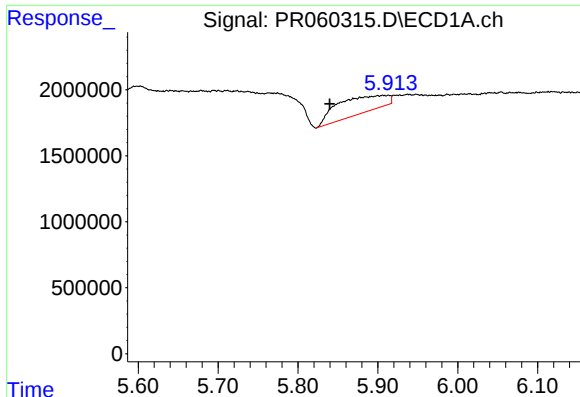
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 5565763
Conc: 59.98 ng/ml



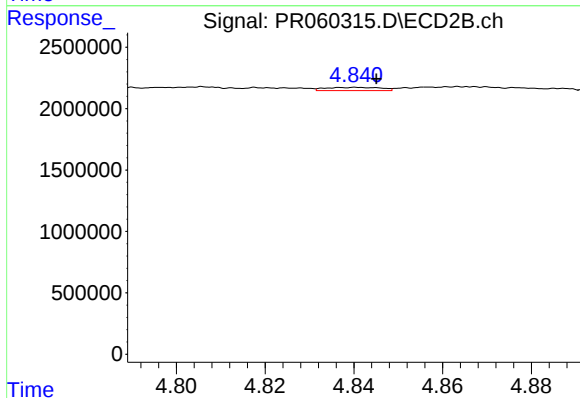
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: -0.024 min
Response: 677676
Conc: 4.76 ng/ml



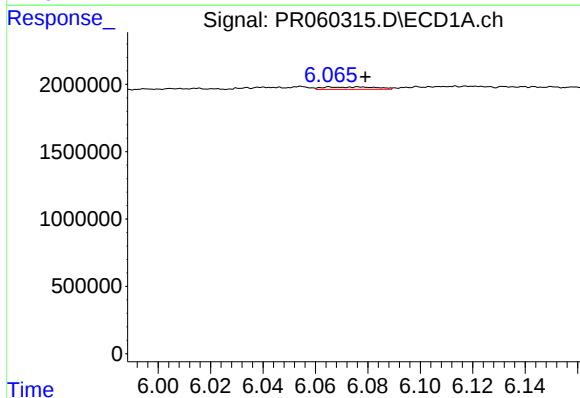
#26 AR-1254-1

R.T.: 5.906 min
Delta R.T.: 0.067 min
Response: 5565763
Conc: 55.53 ng/ml



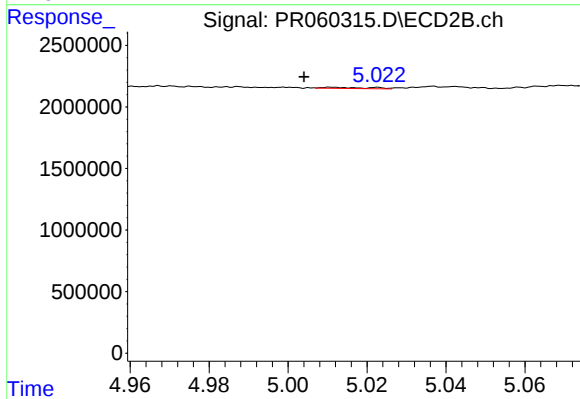
#26 AR-1254-1

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 229582
Conc: 0.99 ng/ml



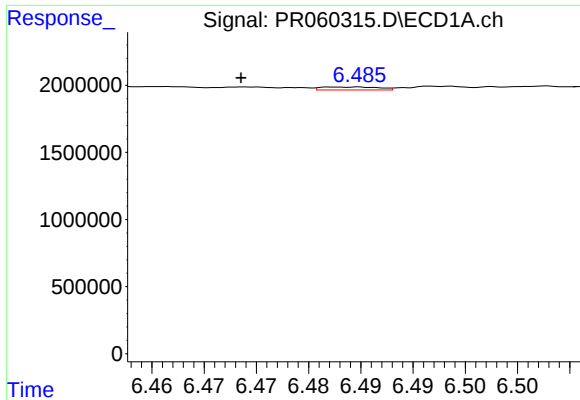
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 251889
Conc: 1.66 ng/ml



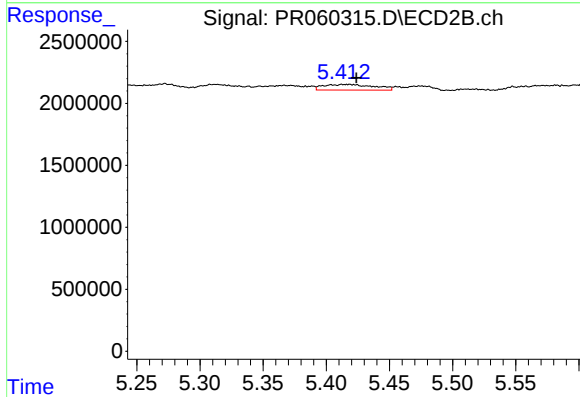
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.007 min
Response: 76251
Conc: 0.38 ng/ml



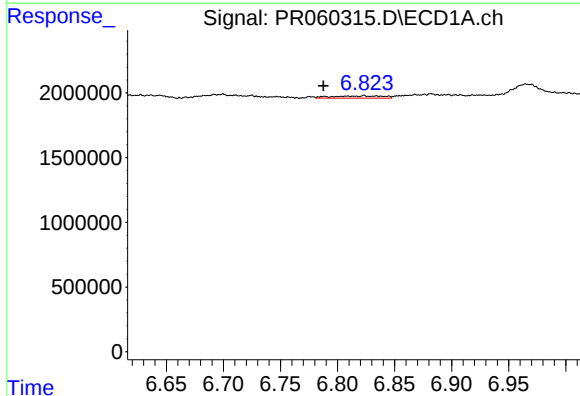
#28 AR-1254-3

R.T.: 6.484 min
Delta R.T.: 0.010 min
Response: 85834
Conc: 0.55 ng/ml



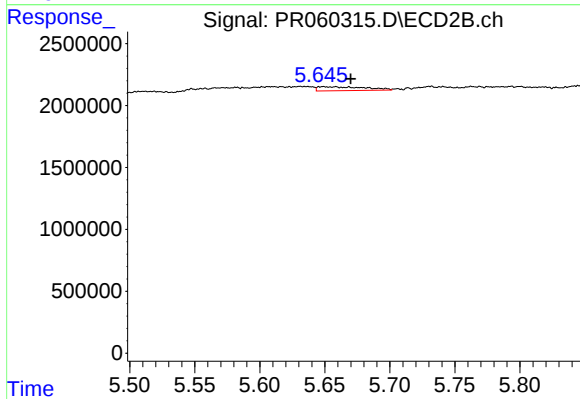
#28 AR-1254-3

R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 1263272
Conc: 3.94 ng/ml



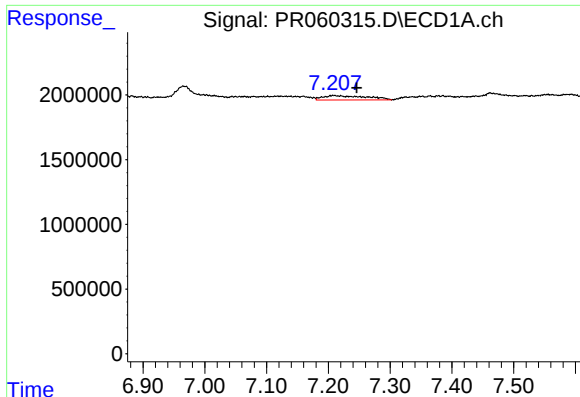
#29 AR-1254-4

R.T.: 6.823 min
Delta R.T.: 0.036 min
Response: 541135
Conc: 4.91 ng/ml



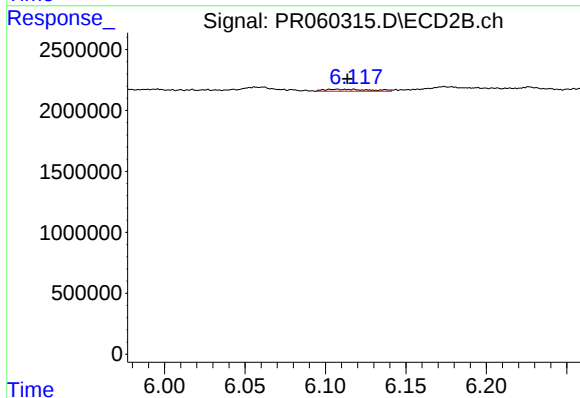
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.021 min
Response: 804448
Conc: 4.48 ng/ml



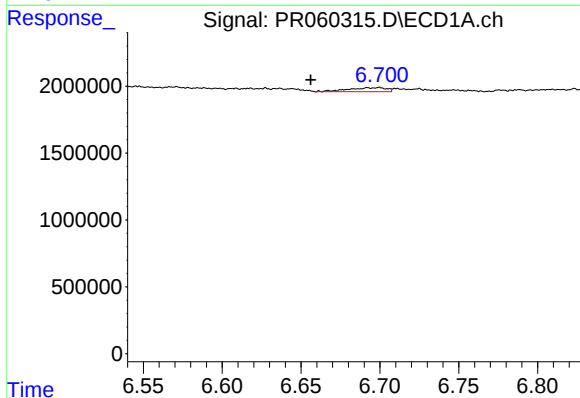
#30 AR-1254-5

R.T.: 7.208 min
Delta R.T.: -0.038 min
Response: 1655793
Conc: 13.50 ng/ml



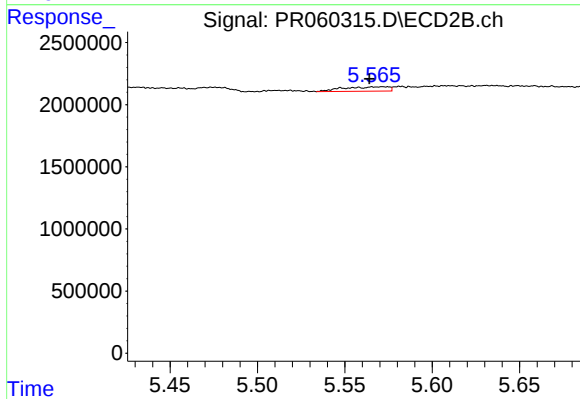
#30 AR-1254-5

R.T.: 6.107 min
Delta R.T.: -0.006 min
Response: 325182
Conc: 1.18 ng/ml



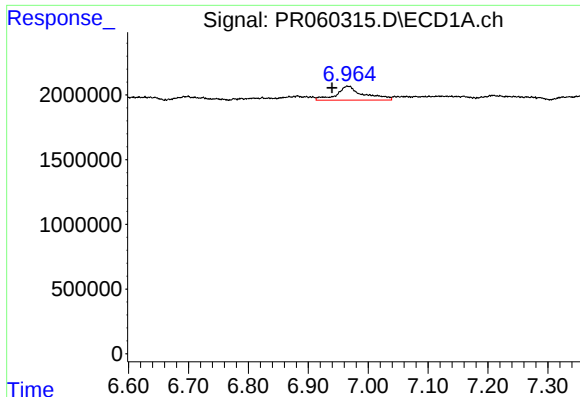
#31 AR-1260-1

R.T.: 6.699 min
Delta R.T.: 0.043 min
Response: 498033
Conc: 4.05 ng/ml



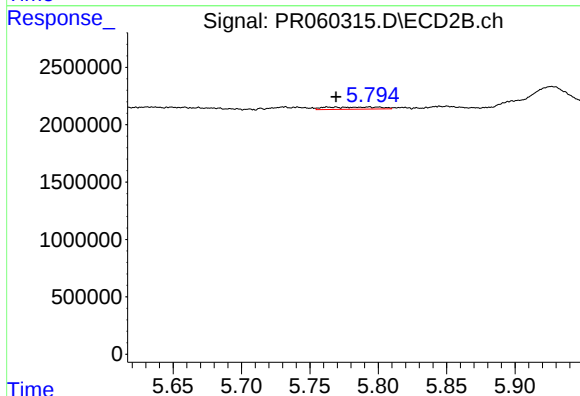
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 632202
Conc: 2.76 ng/ml



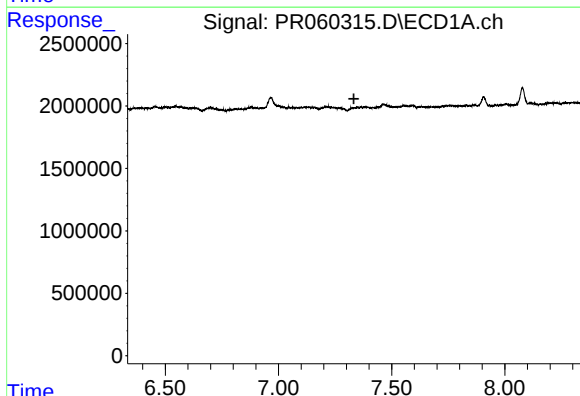
#32 AR-1260-2

R.T.: 6.965 min
Delta R.T.: 0.026 min
Response: 3394636
Conc: 24.16 ng/ml



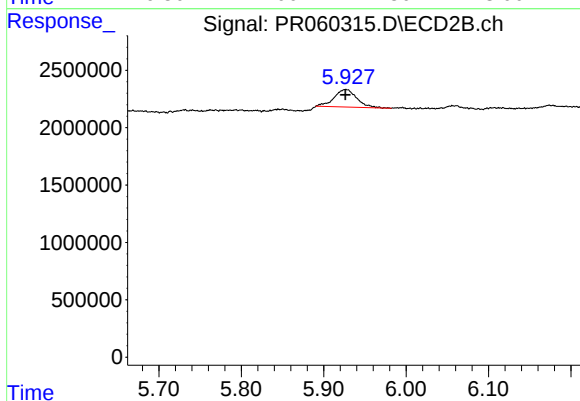
#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 544472
Conc: 2.02 ng/ml



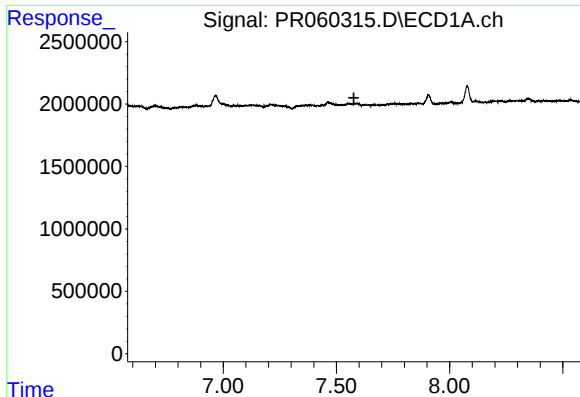
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.



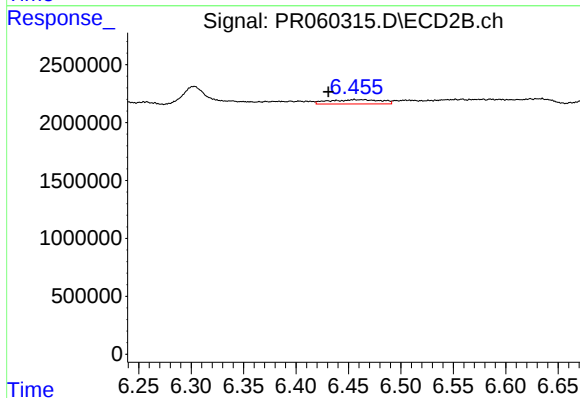
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 2931090
Conc: 11.57 ng/ml



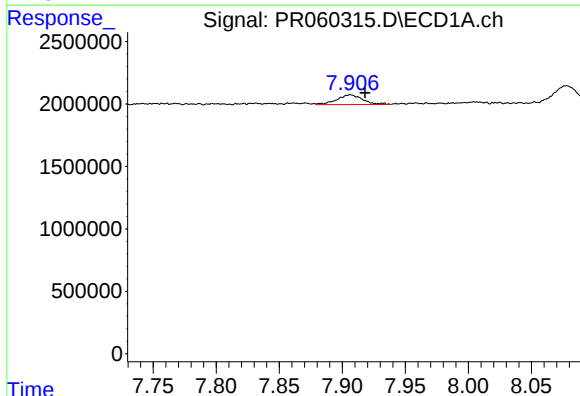
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.



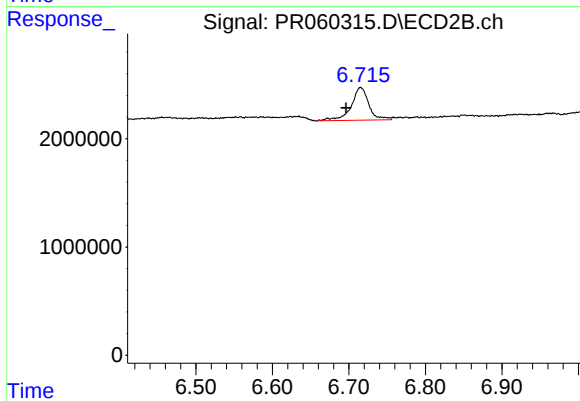
#34 AR-1260-4

R.T.: 6.457 min
Delta R.T.: 0.026 min
Response: 1284713
Conc: 6.11 ng/ml



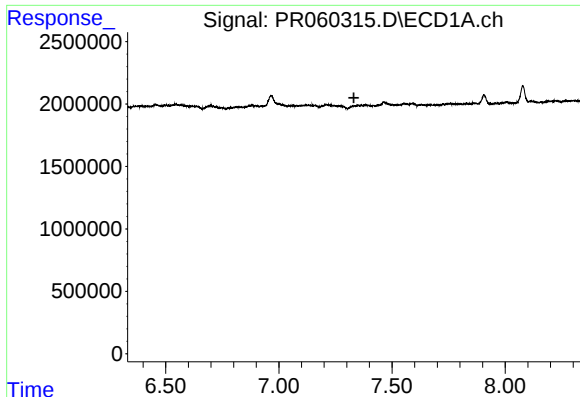
#35 AR-1260-5

R.T.: 7.906 min
Delta R.T.: -0.012 min
Response: 1114344
Conc: 4.84 ng/ml



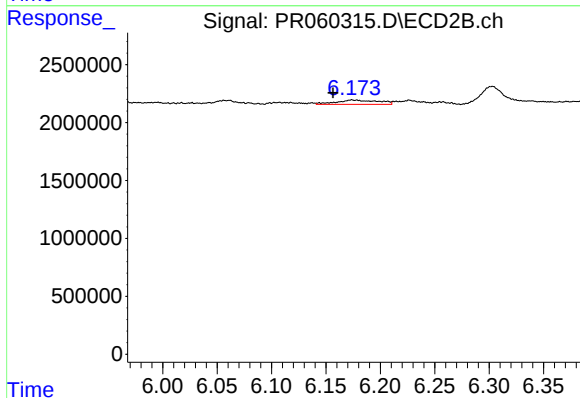
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: 0.019 min
Response: 4849163
Conc: 10.20 ng/ml



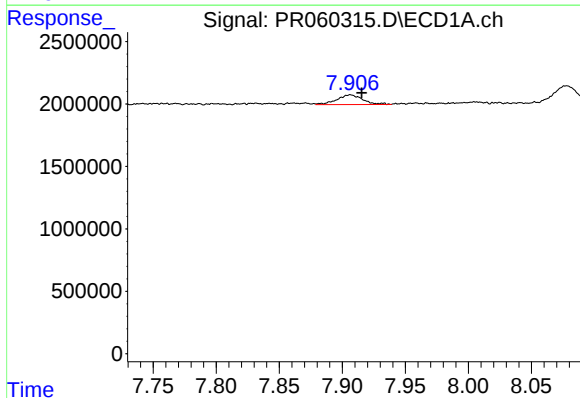
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.



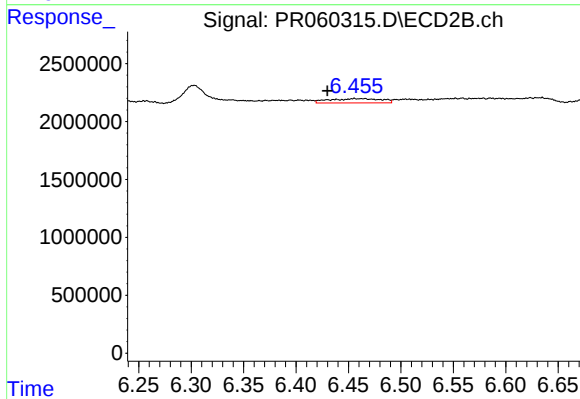
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: 0.018 min
Response: 1011028
Conc: 3.31 ng/ml



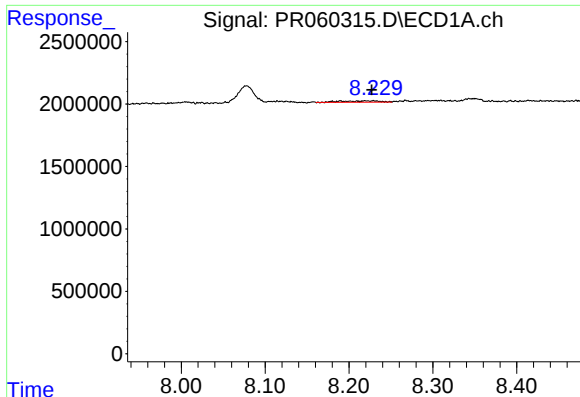
#37 AR-1262-2

R.T.: 7.906 min
Delta R.T.: -0.009 min
Response: 1114344
Conc: 4.30 ng/ml



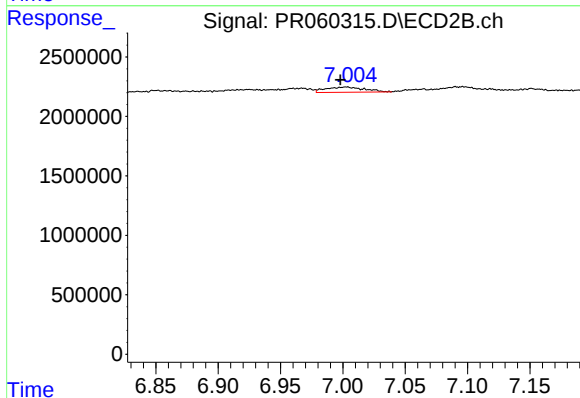
#37 AR-1262-2

R.T.: 6.457 min
Delta R.T.: 0.027 min
Response: 1284713
Conc: 4.73 ng/ml



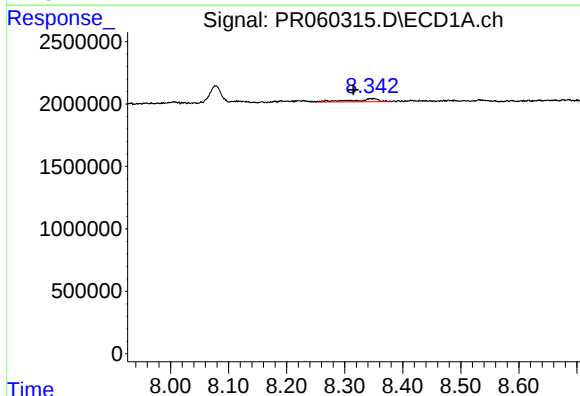
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 348638
Conc: 1.86 ng/ml



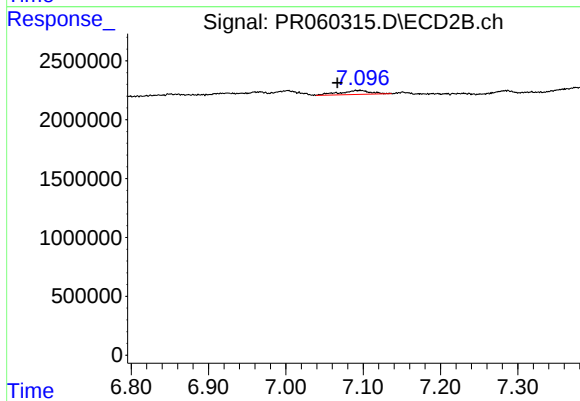
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 949468
Conc: 4.63 ng/ml



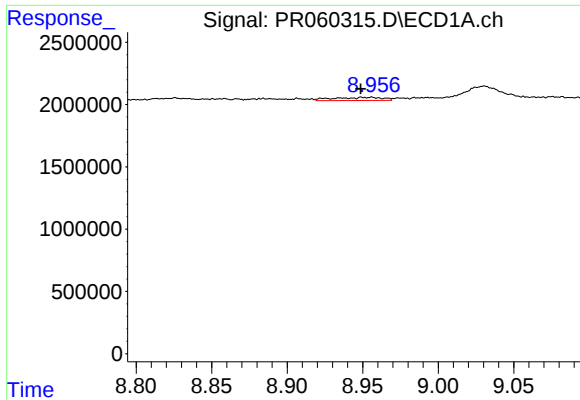
#39 AR-1262-4

R.T.: 8.348 min
Delta R.T.: 0.032 min
Response: 780652
Conc: 5.38 ng/ml



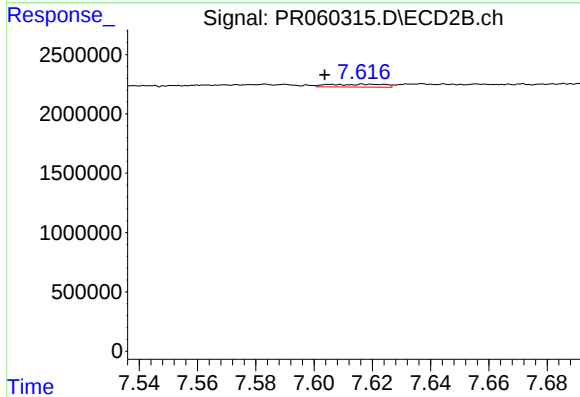
#39 AR-1262-4

R.T.: 7.095 min
Delta R.T.: 0.028 min
Response: 929582
Conc: 2.43 ng/ml



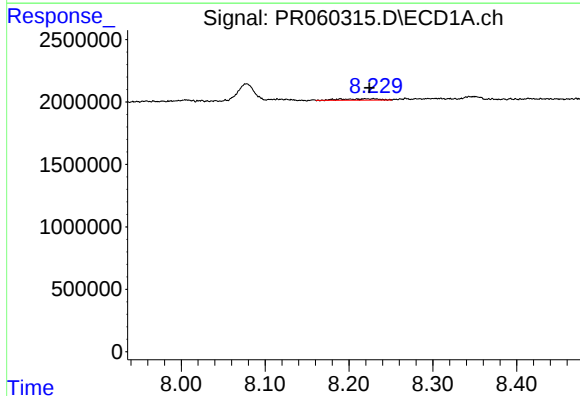
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: 0.005 min
Response: 567786
Conc: 5.40 ng/ml



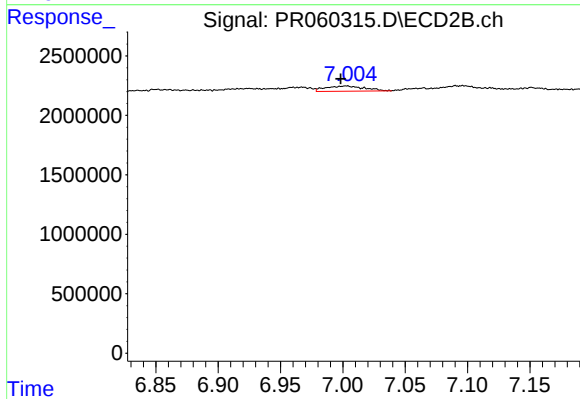
#40 AR-1262-5

R.T.: 7.620 min
Delta R.T.: 0.016 min
Response: 318392
Conc: 1.88 ng/ml



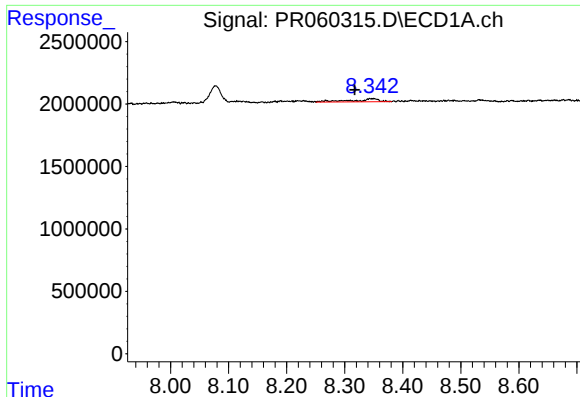
#41 AR-1268-1

R.T.: 8.229 min
Delta R.T.: 0.005 min
Response: 348638
Conc: 0.79 ng/ml



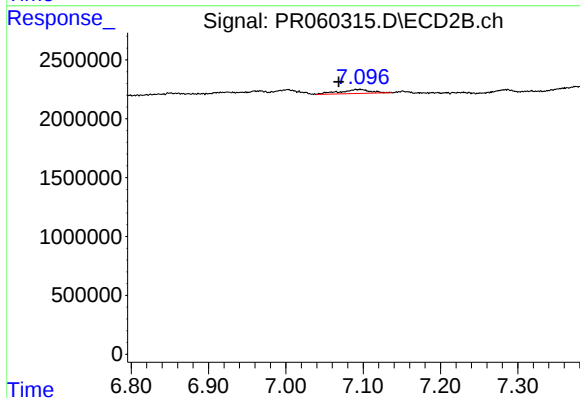
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 949468
Conc: 1.08 ng/ml



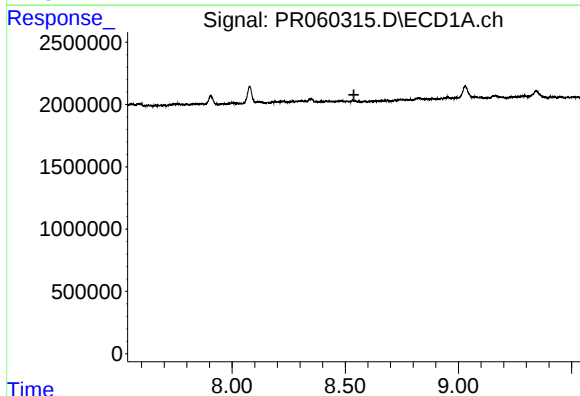
#42 AR-1268-2

R.T.: 8.348 min
Delta R.T.: 0.031 min
Response: 780652
Conc: 1.95 ng/ml



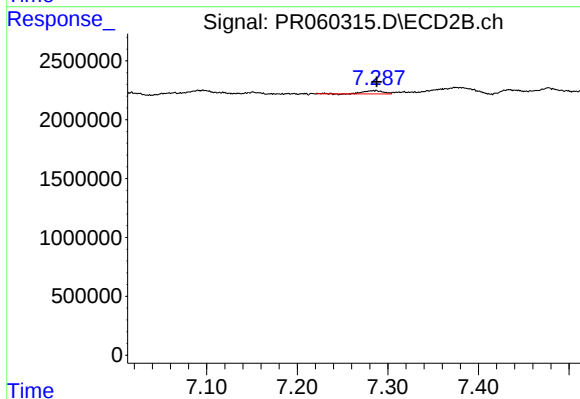
#42 AR-1268-2

R.T.: 7.095 min
Delta R.T.: 0.026 min
Response: 929582
Conc: 1.18 ng/ml



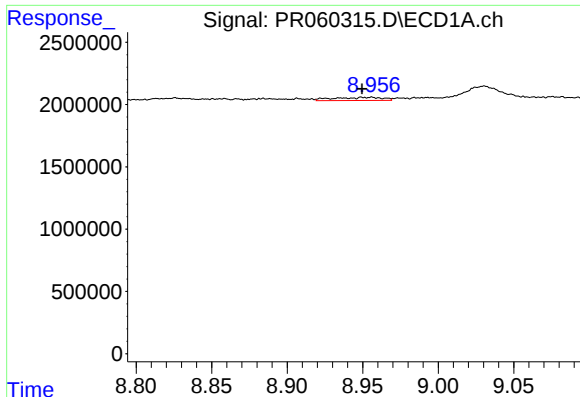
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.538 min
Response: 0
Conc: N.D.



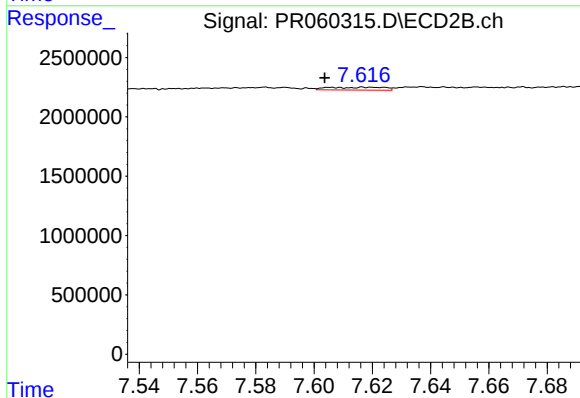
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 413603
Conc: 0.60 ng/ml



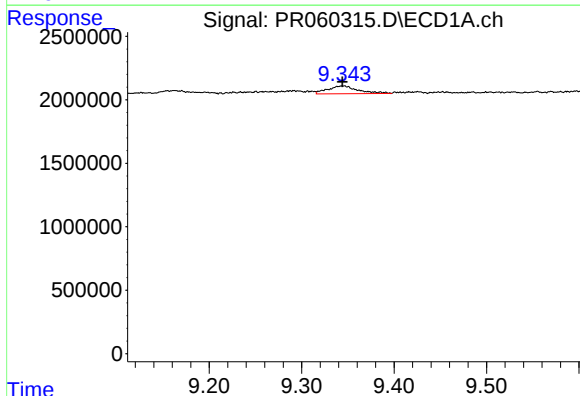
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: 0.004 min
Response: 567786
Conc: 3.60 ng/ml



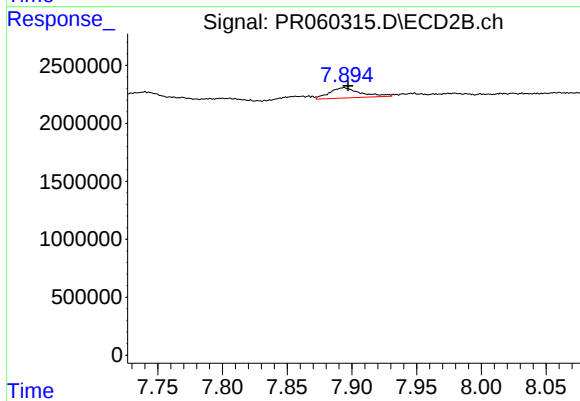
#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: 0.016 min
Response: 318392
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 1388949
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 1479541
Conc: 0.71 ng/ml