

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 13:31
 Operator : YP\AJ
 Sample : AIBLK97
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 21:08:52 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...	3.691	2.904	87018857	123.0E6	25.831	27.113
2)	SA Decachlor...	9.666	8.138	109.7E6	182.4E6	46.537	50.461
Target Compounds							
3)	L1 AR-1016-1	4.918	4.009	405938	182790	4.321	1.332 #
4)	L1 AR-1016-2	4.955	4.043	345299	579470	2.560	2.836
5)	L1 AR-1016-3	5.039	4.242	546728	1526740	6.267	14.529 #
6)	L1 AR-1016-4	0.000	4.242	0	1526740	N.D.	17.779 #
7)	L1 AR-1016-5	0.000	4.470	0	3027408	N.D.	27.059 #
8)	L2 AR-1221-1	0.000	3.109	0	192562	N.D.	3.948 #
9)	L2 AR-1221-2	4.007	3.205	1261157	1707322	44.330	49.468
10)	L2 AR-1221-3	0.000	3.295	0	121096	N.D.	1.045 #
11)	L3 AR-1232-1	0.000	3.295	0	121096	N.D.	1.256 #
12)	L3 AR-1232-2	0.000	4.043	0	579470	N.D.	6.503 #
13)	L3 AR-1232-3	4.955	4.242	345299	1526740	5.601	34.124 #
14)	L3 AR-1232-4	0.000	4.285	0	1243696	N.D.	30.074 #
15)	L3 AR-1232-5	5.245	4.470	189496	3027408	8.139	65.150 #
16)	L4 AR-1242-1	4.918	4.009	405938	182790	5.166	1.602 #
17)	L4 AR-1242-2	4.955	4.043	345299	579470	3.079	3.463
18)	L4 AR-1242-3	5.039	4.242	546728	1526740	7.526	17.649 #
19)	L4 AR-1242-4	0.000	4.285	0	1243696	N.D.	14.511 #
20)	L4 AR-1242-5	5.914	4.842	555721	4450534	10.284	43.098 #
21)	L5 AR-1248-1	4.918	4.009	405938	182790	6.699	2.100 #
22)	L5 AR-1248-2	5.245	4.242	189496	1526740	2.334	11.827 #
23)	L5 AR-1248-3	0.000	4.285	0	1243696	N.D.	9.566 #
24)	L5 AR-1248-4	5.845	4.470	4942490	3027408	51.425	19.185 #
25)	L5 AR-1248-5	5.914	4.872	555721	7362023	5.989	51.666 #
26)	L6 AR-1254-1	5.845	4.842	4942490	4450534	49.309	19.137 #
27)	L6 AR-1254-2	6.082	4.973	1747466	108343	11.509	0.540 #
28)	L6 AR-1254-3	6.468	5.417	4833018	2865872	31.102	8.944 #
29)	L6 AR-1254-4	6.815	5.698	3681174	1345003	33.412	7.498 #
30)	L6 AR-1254-5	7.273	6.116	756444	131162	6.166	0.474 #
31)	L7 AR-1260-1	6.646	5.576	3453341	9540079	28.071	41.715 #
32)	L7 AR-1260-2	6.921	5.785	4375456	1617016	31.144	6.011 #
33)	L7 AR-1260-3	7.322	5.933	230769	516477	2.131	2.039
34)	L7 AR-1260-4	7.585	6.435	332567	959460	2.696	4.562 #
35)	L7 AR-1260-5	7.916	6.702	622439	1140764	2.705	2.400
36)	L8 AR-1262-1	7.322	6.145	230769	145084	1.503	0.475 #
37)	L8 AR-1262-2	7.916	6.435	622439	959460	2.399	3.529 #
38)	L8 AR-1262-3	8.216	7.018	404478	268231	2.153	1.308 #
39)	L8 AR-1262-4	8.327	7.072	1160058	538735	7.997	1.406 #
40)	L8 AR-1262-5	9.006f	7.582	1758147	58193	16.710	0.344 #
41)	L9 AR-1268-1	8.216	7.018	404478	268231	0.915	0.305 #

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 Acq On : 10 Mar 2023 13:31
 Operator : YP\AJ
 Sample : AIBLK97
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Mar 10 21:08:52 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

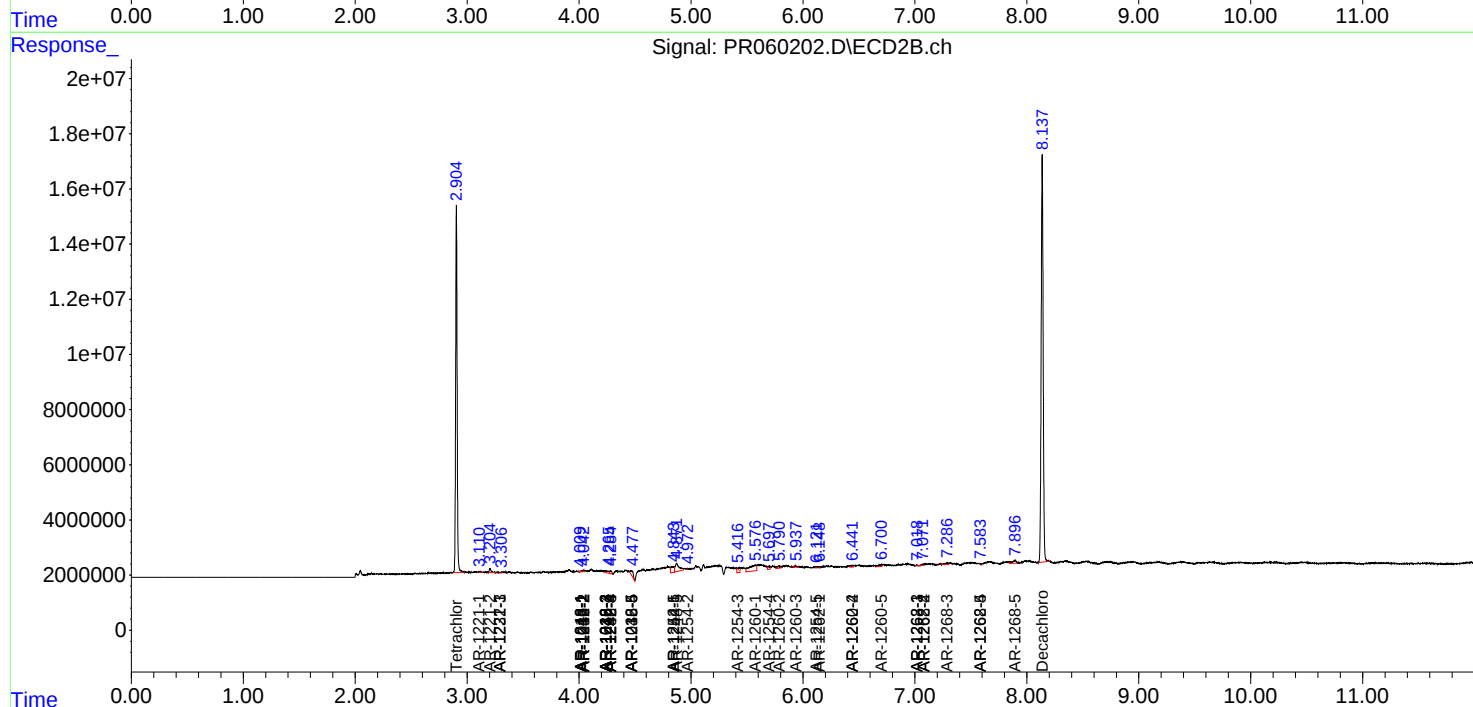
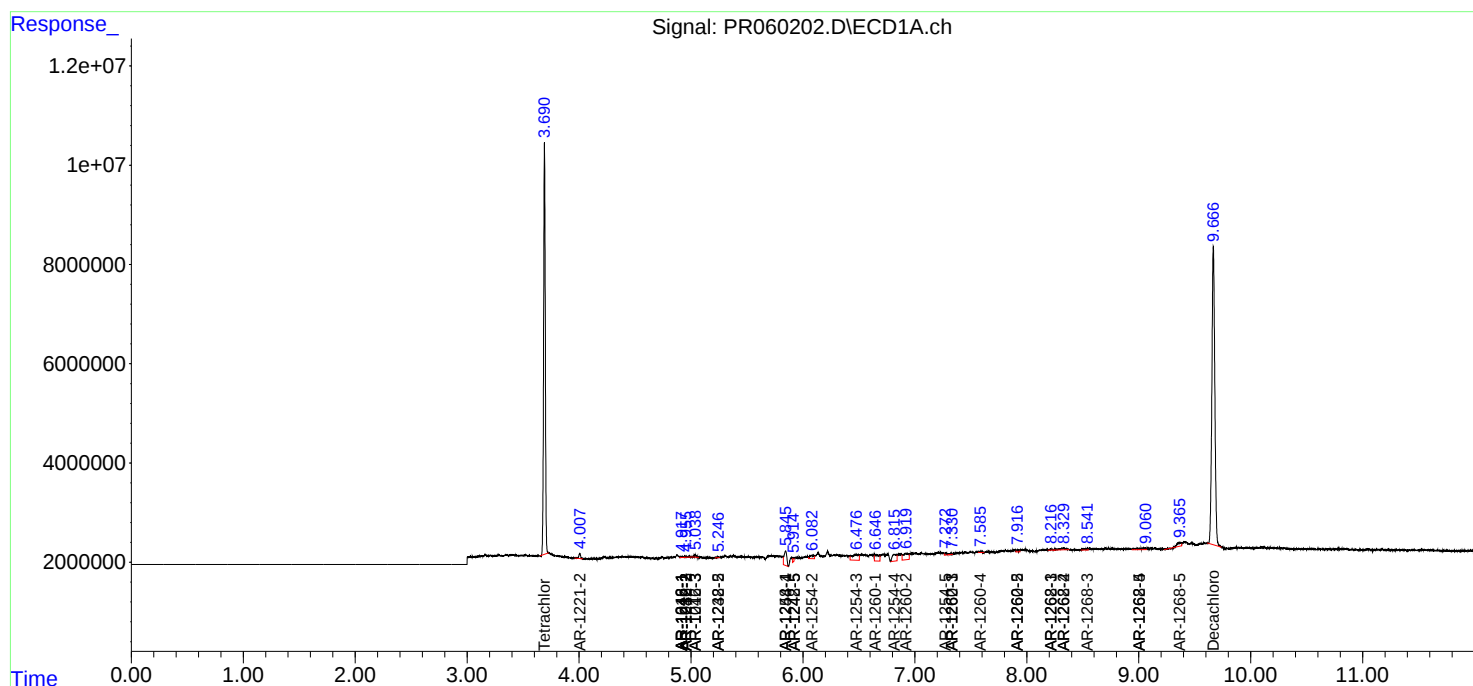
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

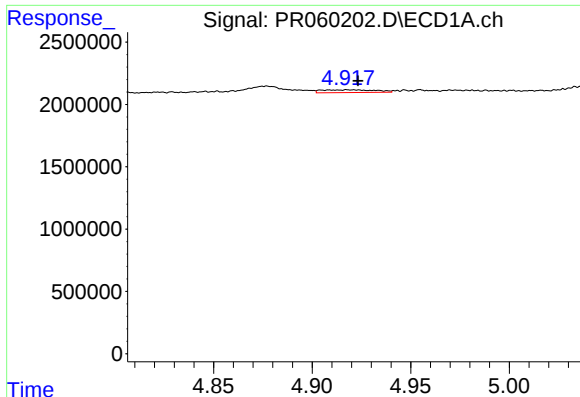
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.327	7.072	1160058	538735	2.901	0.683 #
43) L9	AR-1268-3	8.536	7.288	887355	1146354	2.463	1.650 #
44) L9	AR-1268-4	9.006f	7.582	1758147	58193	11.148	0.220 #
45) L9	AR-1268-5	9.365	7.896	1733445	2826051	1.504	1.348

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 21:08:52 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

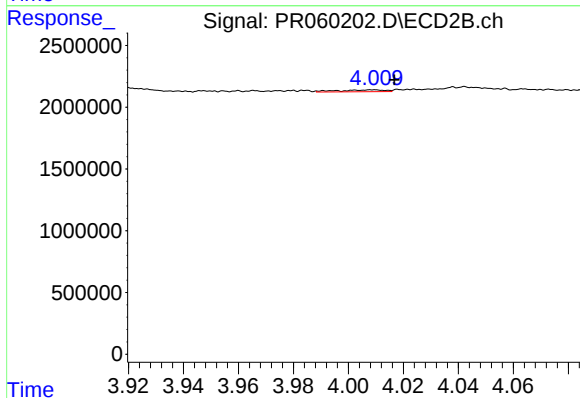
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





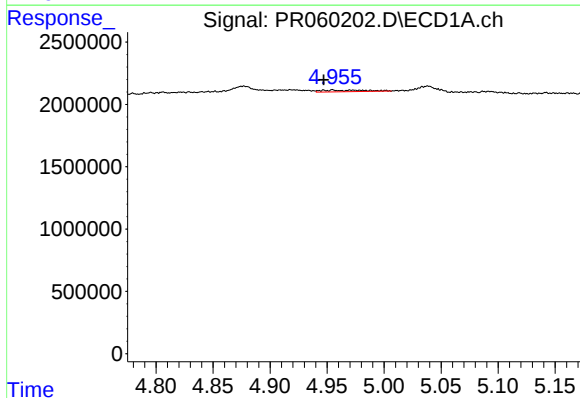
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 405938
Conc: 4.32 ng/ml



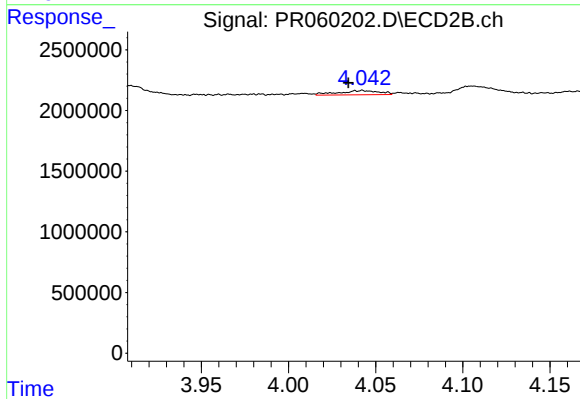
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.008 min
Response: 182790
Conc: 1.33 ng/ml



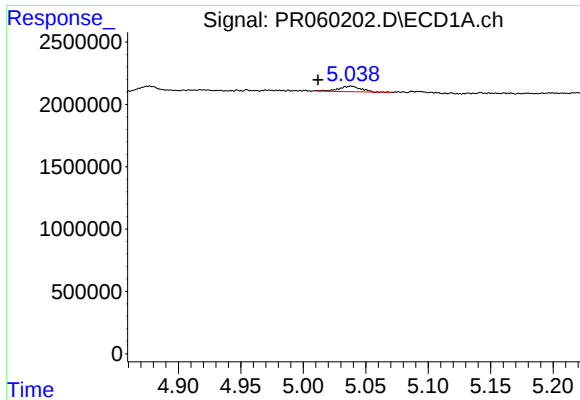
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.008 min
Response: 345299
Conc: 2.56 ng/ml



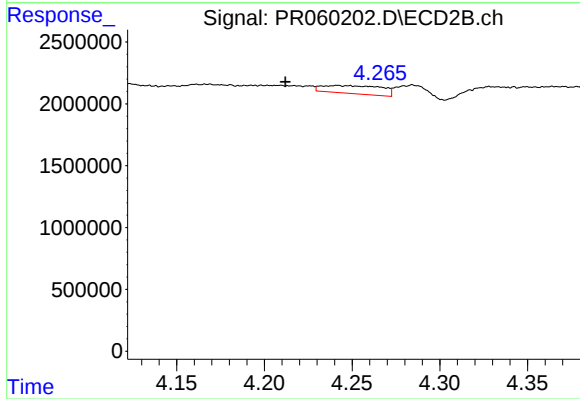
#4 AR-1016-2

R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 579470
Conc: 2.84 ng/ml



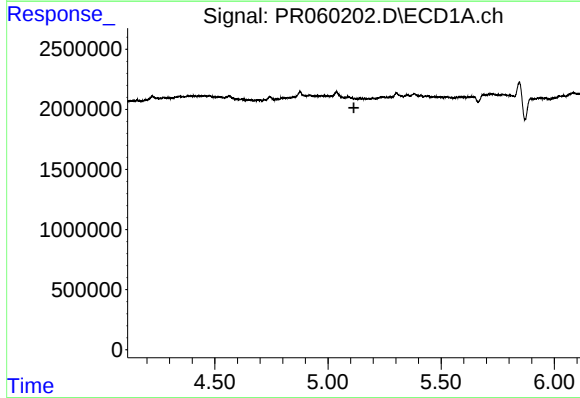
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.027 min
Response: 546728
Conc: 6.27 ng/ml



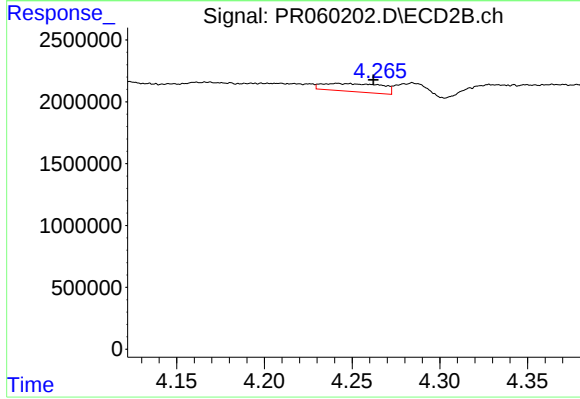
#5 AR-1016-3

R.T.: 4.242 min
Delta R.T.: 0.030 min
Response: 1526740
Conc: 14.53 ng/ml



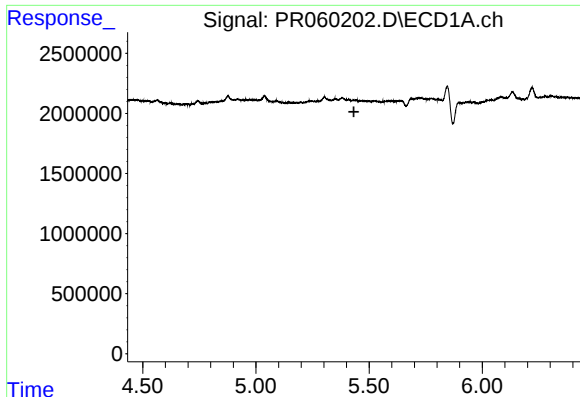
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



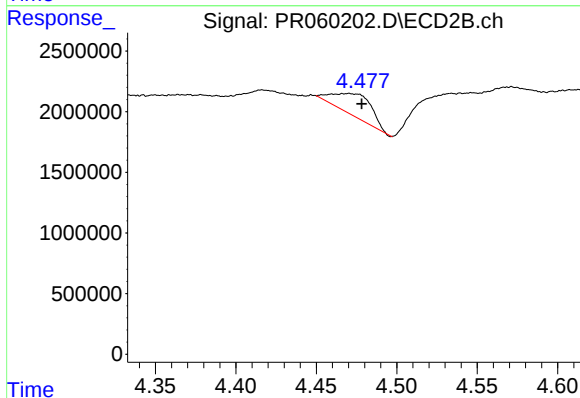
#6 AR-1016-4

R.T.: 4.242 min
Delta R.T.: -0.021 min
Response: 1526740
Conc: 17.78 ng/ml



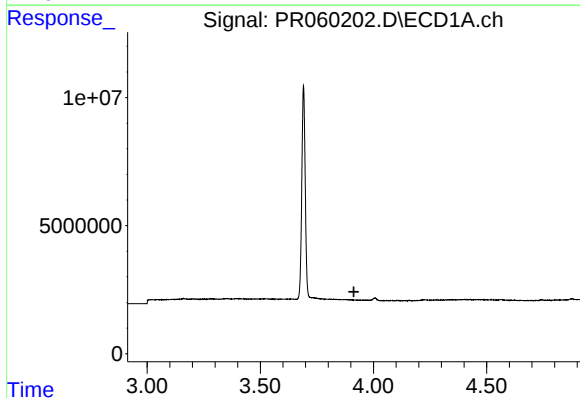
#7 AR-1016-5

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



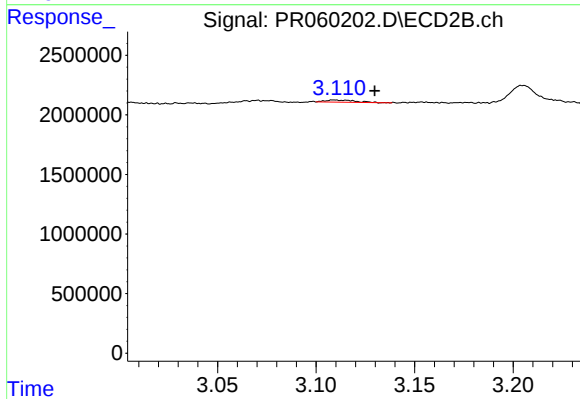
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.008 min
Response: 3027408
Conc: 27.06 ng/ml



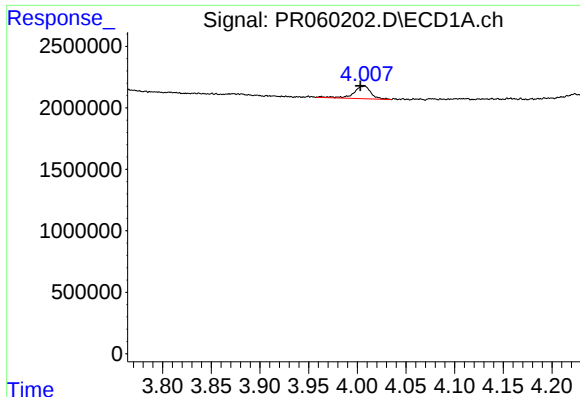
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



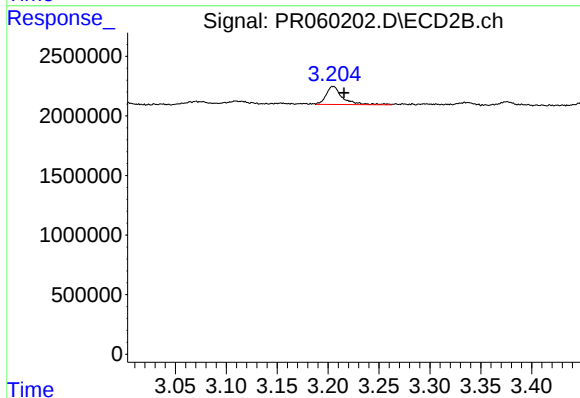
#8 AR-1221-1

R.T.: 3.109 min
Delta R.T.: -0.020 min
Response: 192562
Conc: 3.95 ng/ml



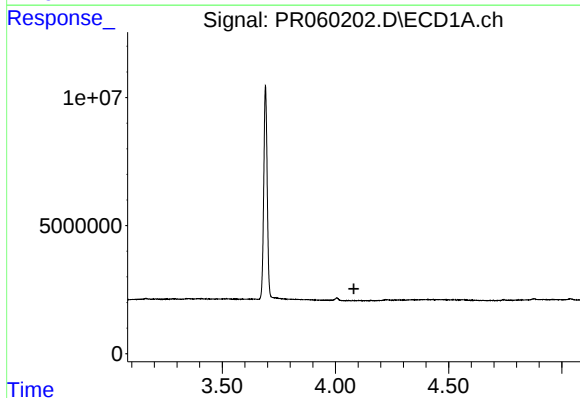
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.004 min
Response: 1261157
Conc: 44.33 ng/ml



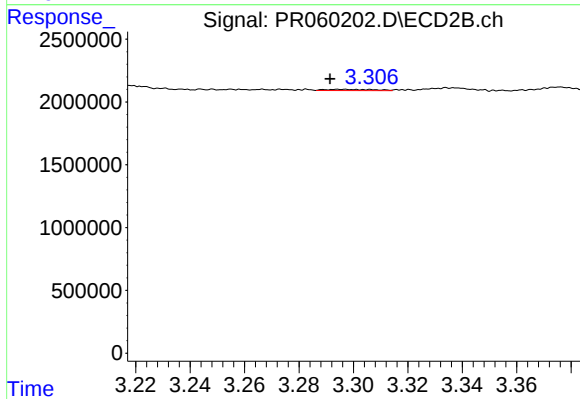
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1707322
Conc: 49.47 ng/ml



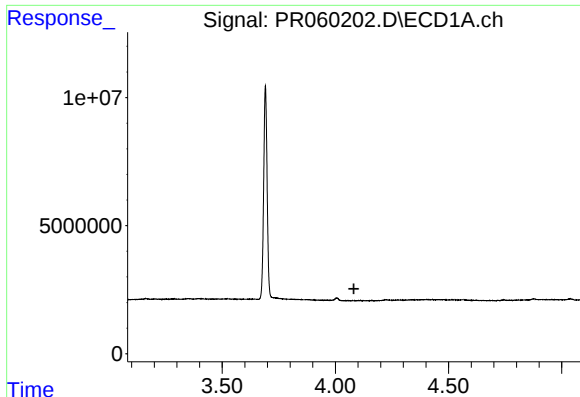
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



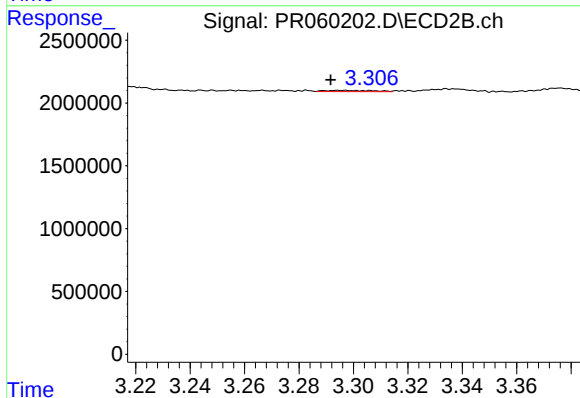
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.004 min
Response: 121096
Conc: 1.04 ng/ml



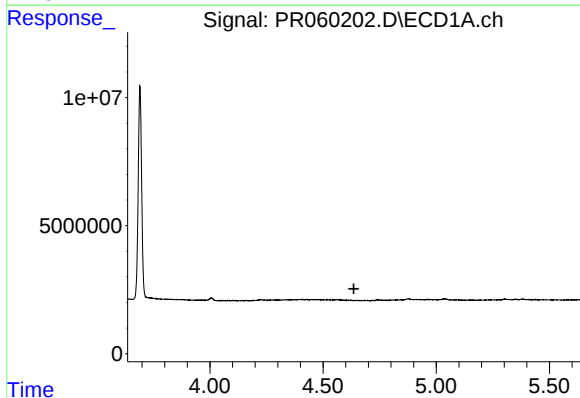
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



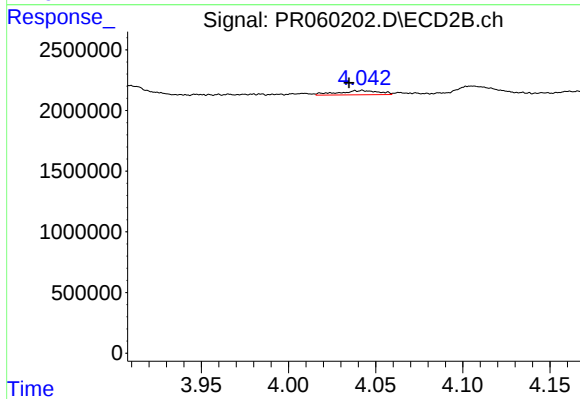
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.003 min
Response: 121096
Conc: 1.26 ng/ml



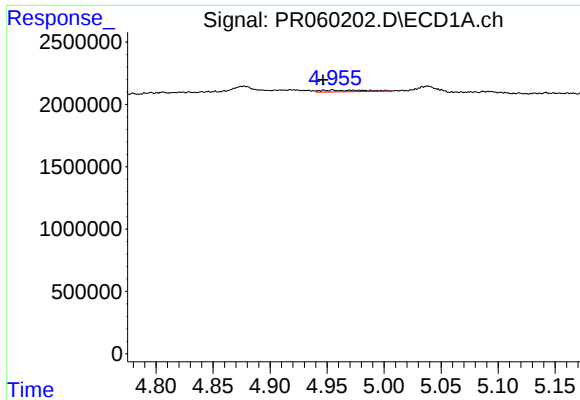
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



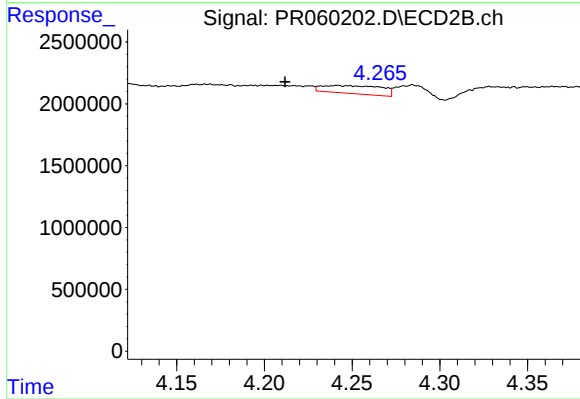
#12 AR-1232-2

R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 579470
Conc: 6.50 ng/ml



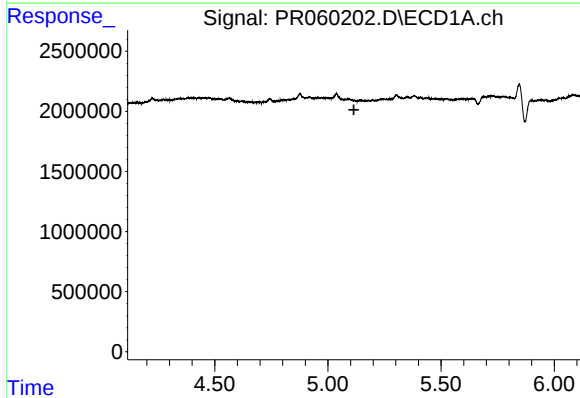
#13 AR-1232-3

R.T.: 4.955 min
Delta R.T.: 0.009 min
Response: 345299
Conc: 5.60 ng/ml



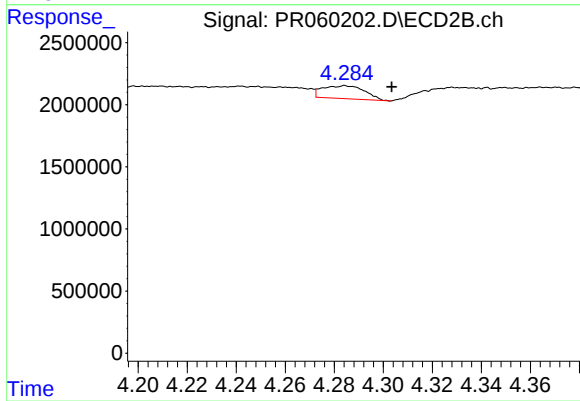
#13 AR-1232-3

R.T.: 4.242 min
Delta R.T.: 0.030 min
Response: 1526740
Conc: 34.12 ng/ml



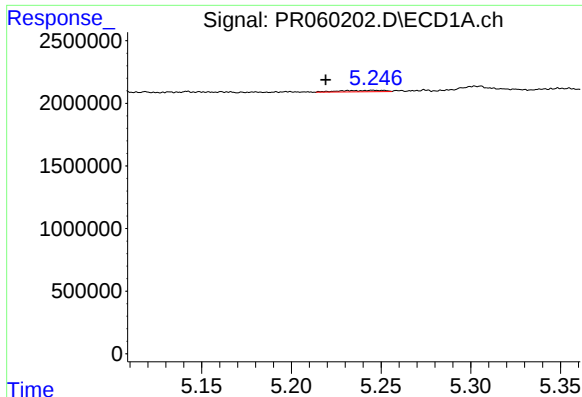
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



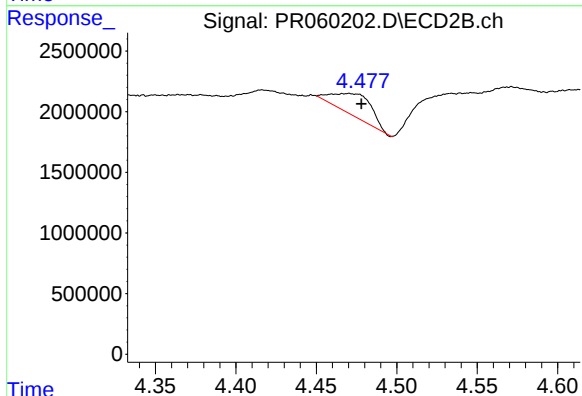
#14 AR-1232-4

R.T.: 4.285 min
Delta R.T.: -0.019 min
Response: 1243696
Conc: 30.07 ng/ml



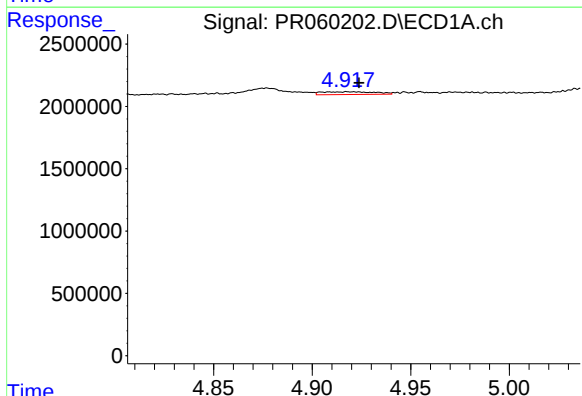
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: 0.026 min
Response: 189496
Conc: 8.14 ng/ml



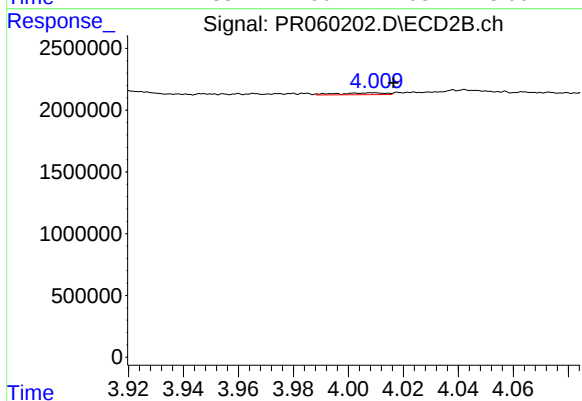
#15 AR-1232-5

R.T.: 4.470 min
Delta R.T.: -0.008 min
Response: 3027408
Conc: 65.15 ng/ml



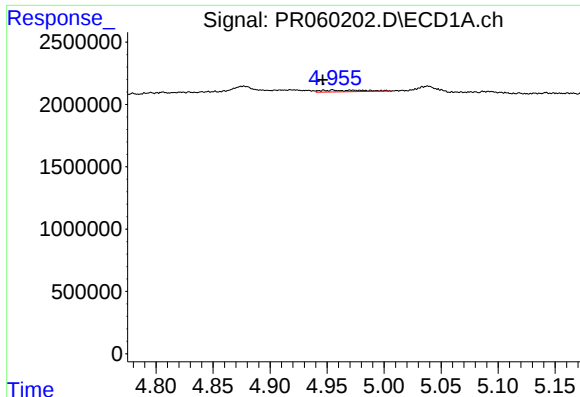
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 405938
Conc: 5.17 ng/ml



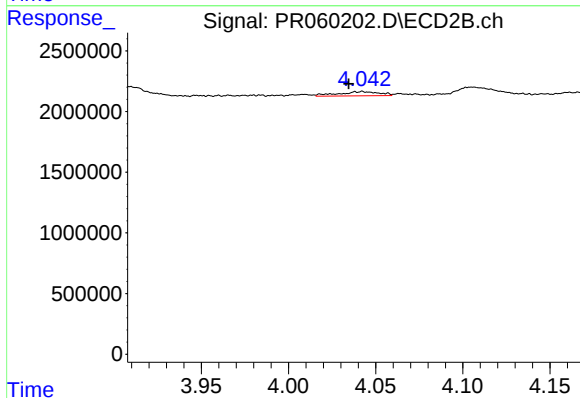
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 182790
Conc: 1.60 ng/ml



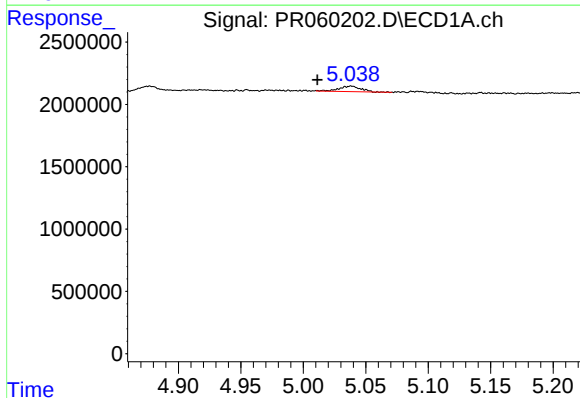
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.009 min
Response: 345299
Conc: 3.08 ng/ml



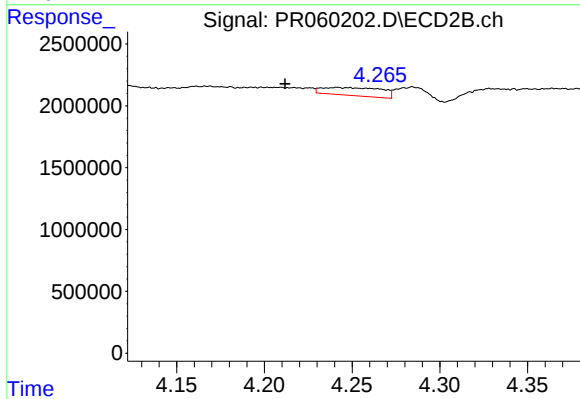
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 579470
Conc: 3.46 ng/ml



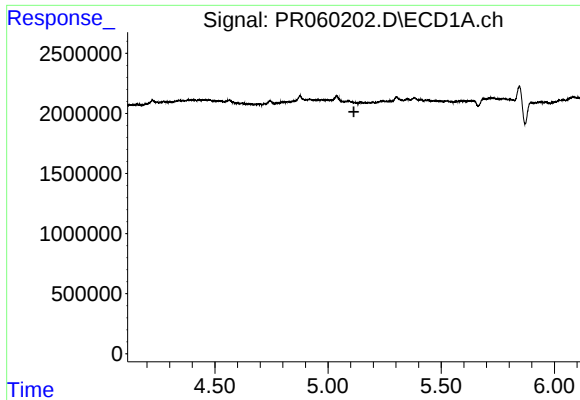
#18 AR-1242-3

R.T.: 5.039 min
Delta R.T.: 0.027 min
Response: 546728
Conc: 7.53 ng/ml



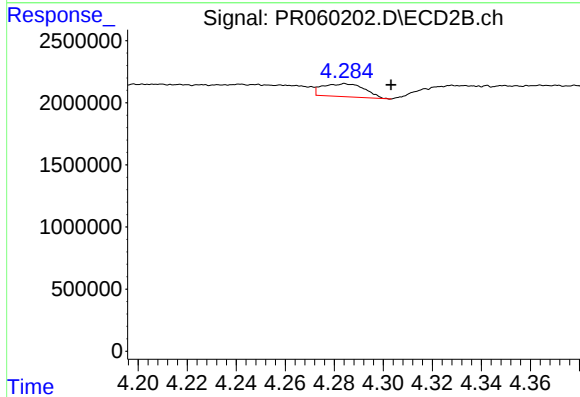
#18 AR-1242-3

R.T.: 4.242 min
Delta R.T.: 0.030 min
Response: 1526740
Conc: 17.65 ng/ml



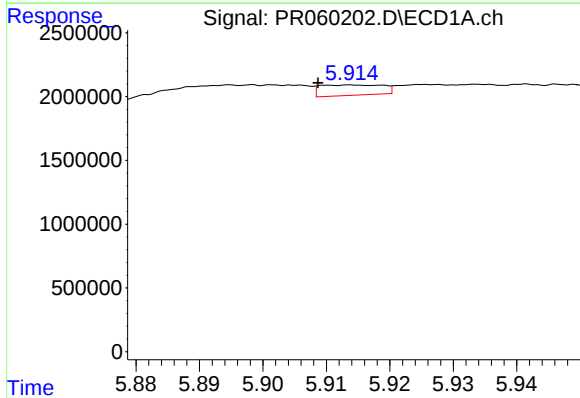
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



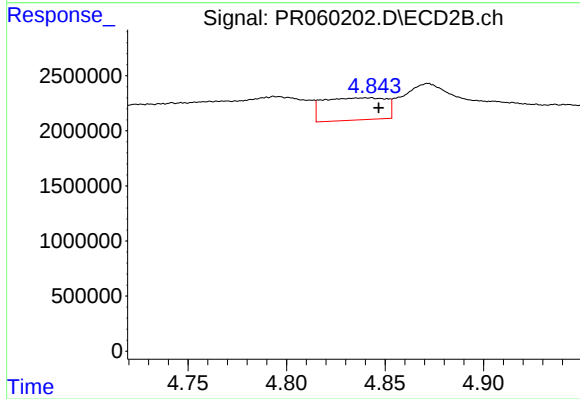
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.019 min
Response: 1243696
Conc: 14.51 ng/ml



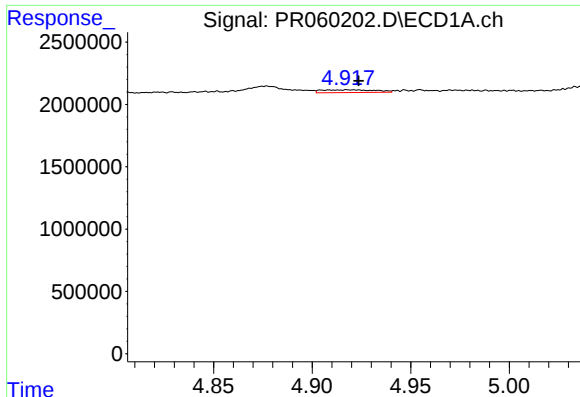
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.005 min
Response: 555721
Conc: 10.28 ng/ml



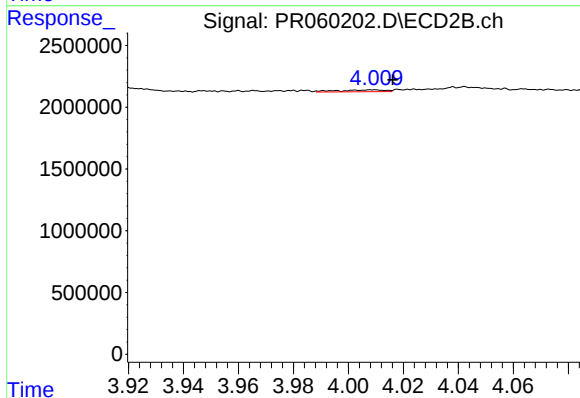
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 4450534
Conc: 43.10 ng/ml



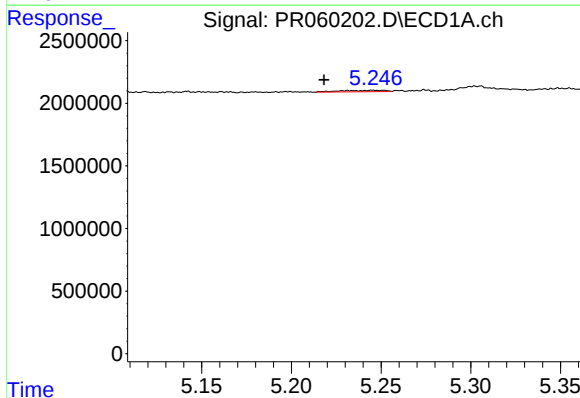
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 405938
Conc: 6.70 ng/ml



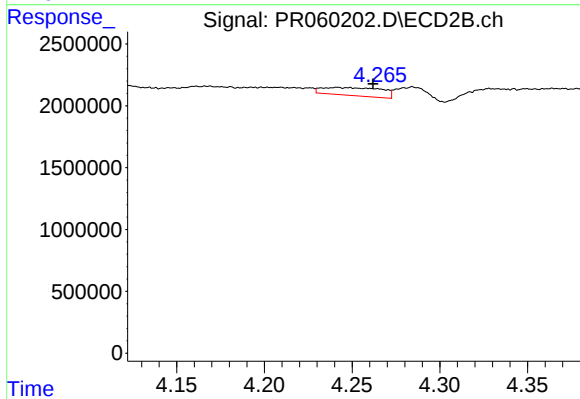
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 182790
Conc: 2.10 ng/ml



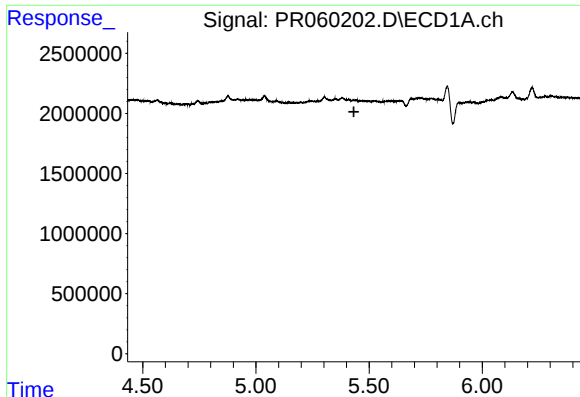
#22 AR-1248-2

R.T.: 5.245 min
Delta R.T.: 0.027 min
Response: 189496
Conc: 2.33 ng/ml



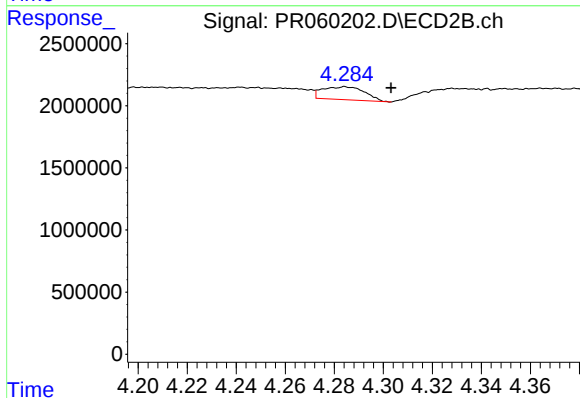
#22 AR-1248-2

R.T.: 4.242 min
Delta R.T.: -0.020 min
Response: 1526740
Conc: 11.83 ng/ml



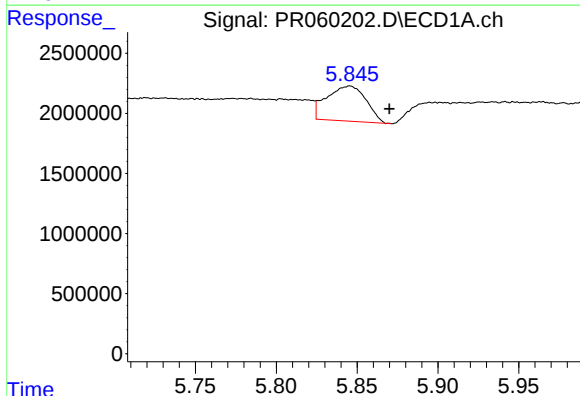
#23 AR-1248-3

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



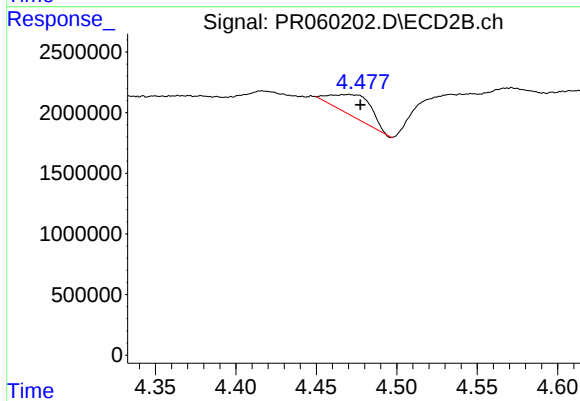
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.019 min
Response: 1243696
Conc: 9.57 ng/ml



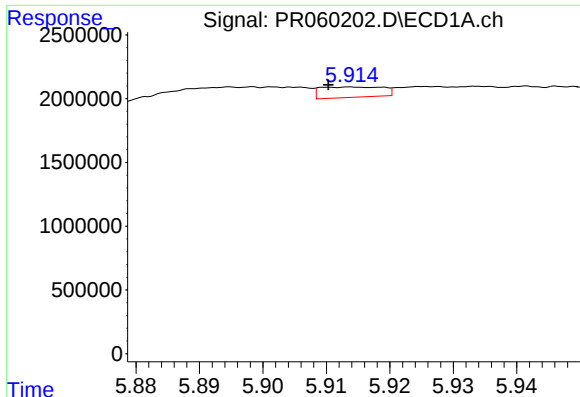
#24 AR-1248-4

R.T.: 5.845 min
Delta R.T.: -0.025 min
Response: 4942490
Conc: 51.42 ng/ml



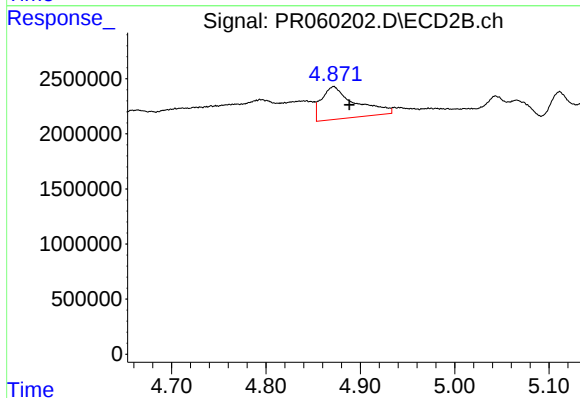
#24 AR-1248-4

R.T.: 4.470 min
Delta R.T.: -0.007 min
Response: 3027408
Conc: 19.19 ng/ml



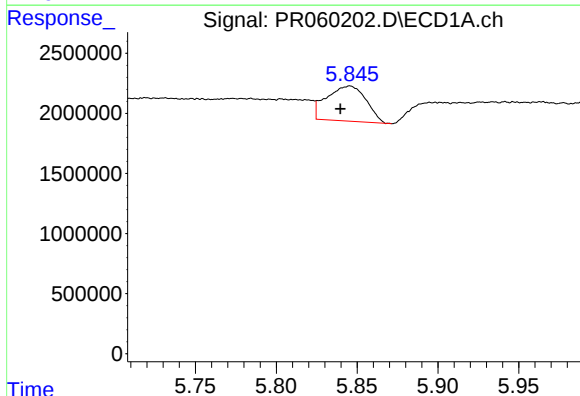
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: 0.004 min
Response: 555721
Conc: 5.99 ng/ml



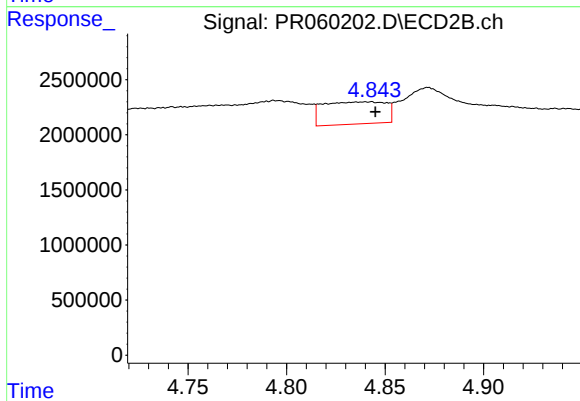
#25 AR-1248-5

R.T.: 4.872 min
Delta R.T.: -0.016 min
Response: 7362023
Conc: 51.67 ng/ml



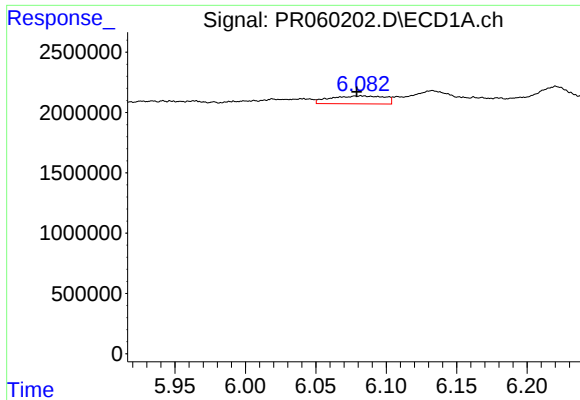
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: 0.006 min
Response: 4942490
Conc: 49.31 ng/ml



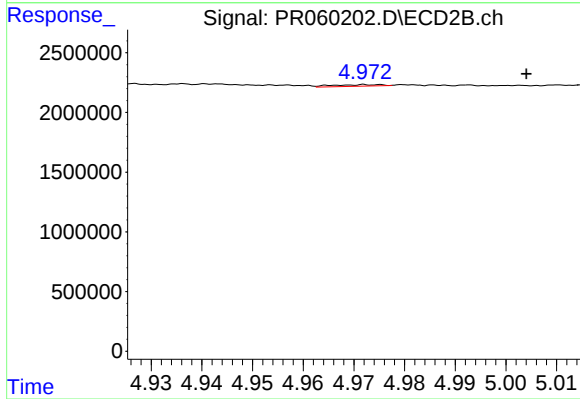
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 4450534
Conc: 19.14 ng/ml



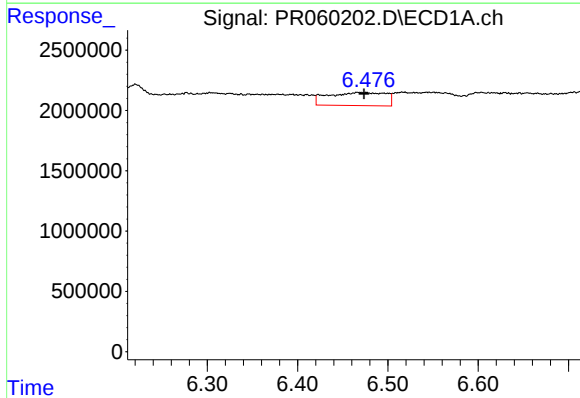
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 1747466
Conc: 11.51 ng/ml



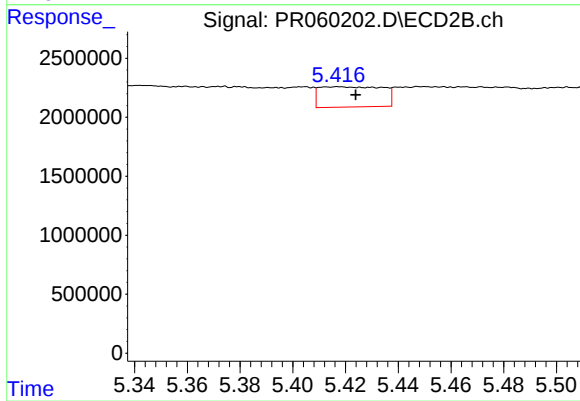
#27 AR-1254-2

R.T.: 4.973 min
Delta R.T.: -0.031 min
Response: 108343
Conc: 0.54 ng/ml



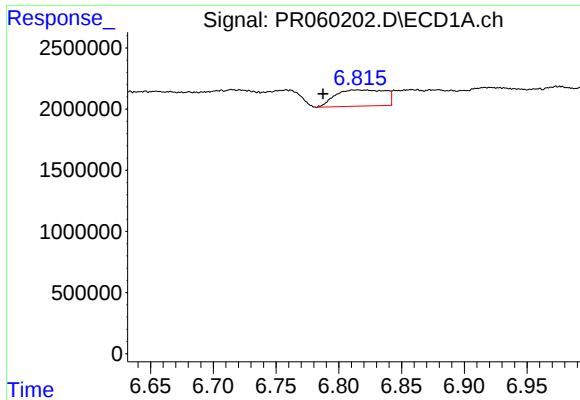
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.006 min
Response: 4833018
Conc: 31.10 ng/ml



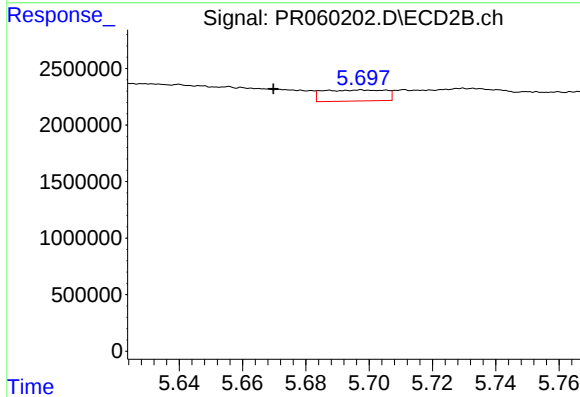
#28 AR-1254-3

R.T.: 5.417 min
Delta R.T.: -0.007 min
Response: 2865872
Conc: 8.94 ng/ml



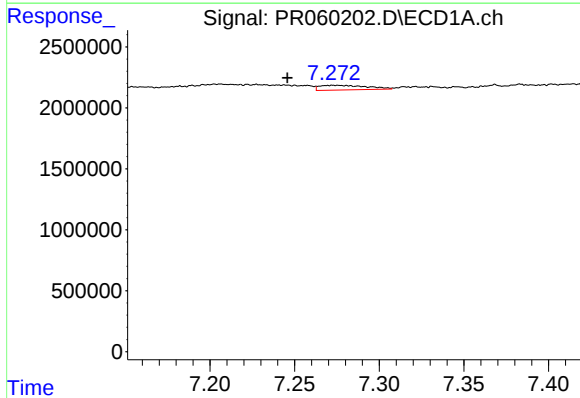
#29 AR-1254-4

R.T.: 6.815 min
Delta R.T.: 0.028 min
Response: 3681174
Conc: 33.41 ng/ml



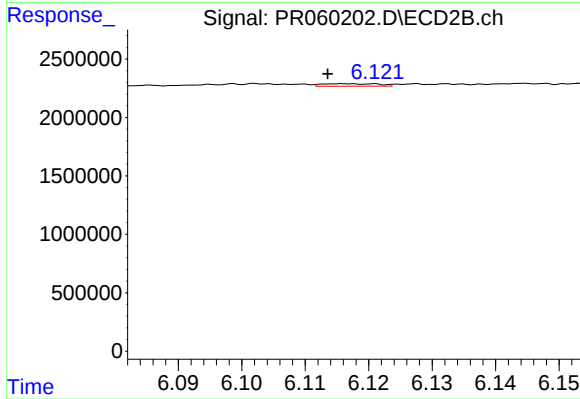
#29 AR-1254-4

R.T.: 5.698 min
Delta R.T.: 0.028 min
Response: 1345003
Conc: 7.50 ng/ml



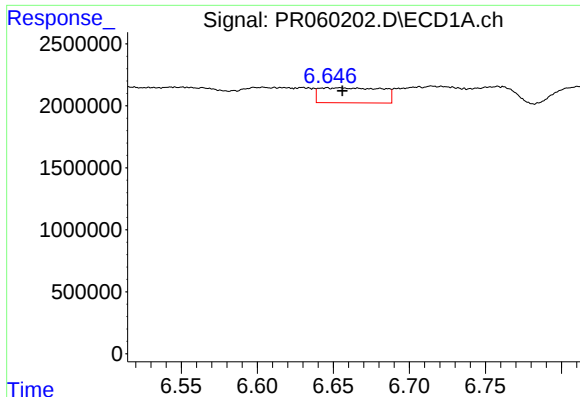
#30 AR-1254-5

R.T.: 7.273 min
Delta R.T.: 0.028 min
Response: 756444
Conc: 6.17 ng/ml



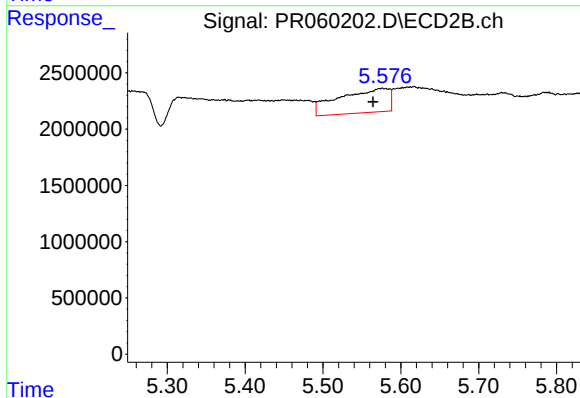
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: 0.003 min
Response: 131162
Conc: 0.47 ng/ml



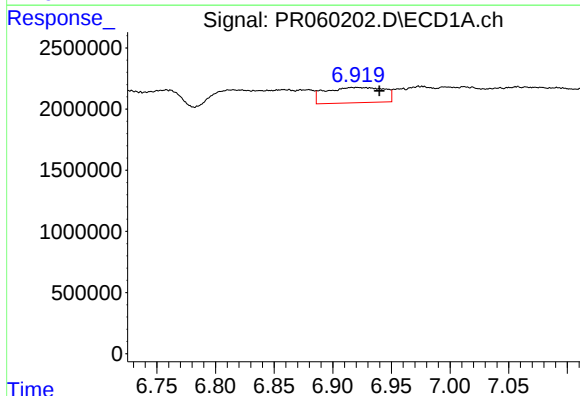
#31 AR-1260-1

R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 3453341
Conc: 28.07 ng/ml



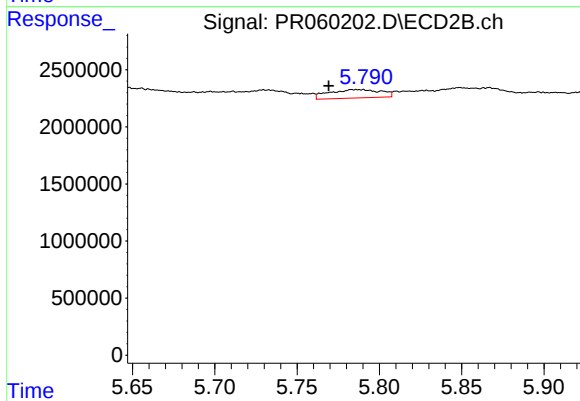
#31 AR-1260-1

R.T.: 5.576 min
Delta R.T.: 0.012 min
Response: 9540079
Conc: 41.72 ng/ml



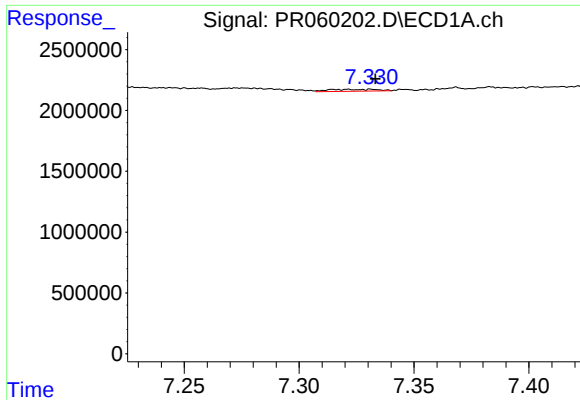
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.018 min
Response: 4375456
Conc: 31.14 ng/ml



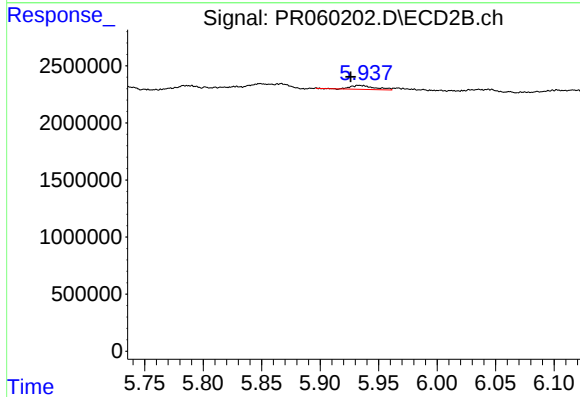
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: 0.016 min
Response: 1617016
Conc: 6.01 ng/ml



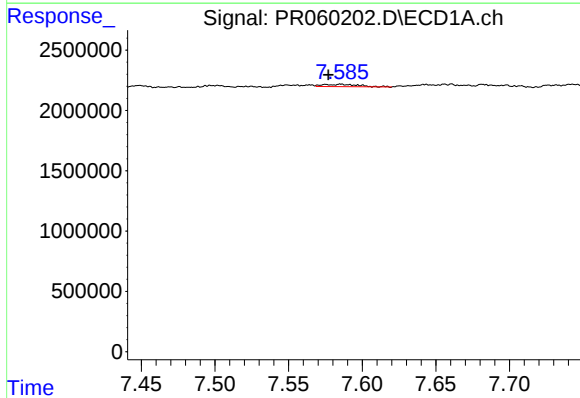
#33 AR-1260-3

R.T.: 7.322 min
Delta R.T.: -0.012 min
Response: 230769
Conc: 2.13 ng/ml



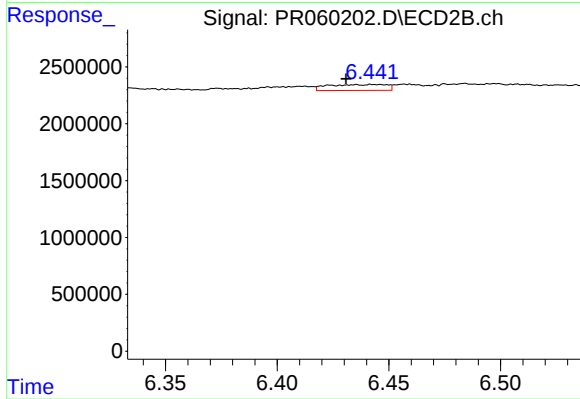
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 516477
Conc: 2.04 ng/ml



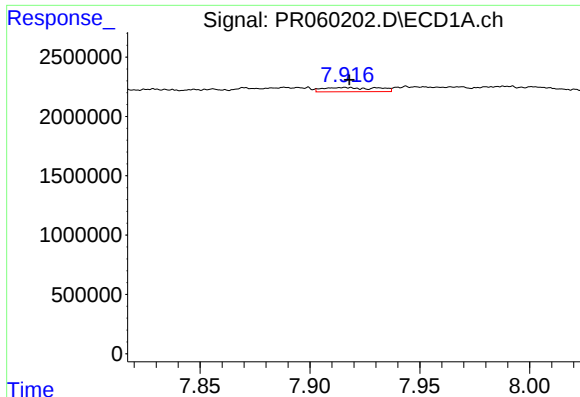
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.008 min
Response: 332567
Conc: 2.70 ng/ml



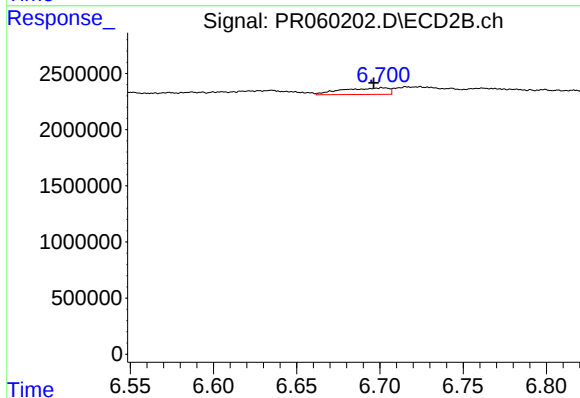
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: 0.005 min
Response: 959460
Conc: 4.56 ng/ml



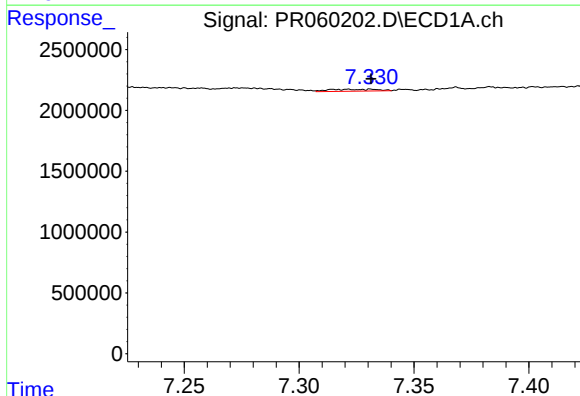
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 622439
Conc: 2.71 ng/ml



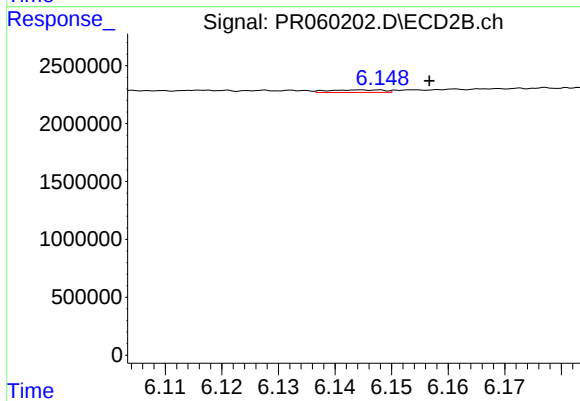
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: 0.005 min
Response: 1140764
Conc: 2.40 ng/ml



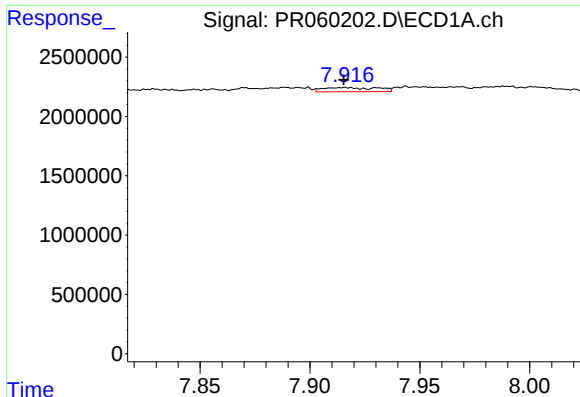
#36 AR-1262-1

R.T.: 7.322 min
Delta R.T.: -0.010 min
Response: 230769
Conc: 1.50 ng/ml



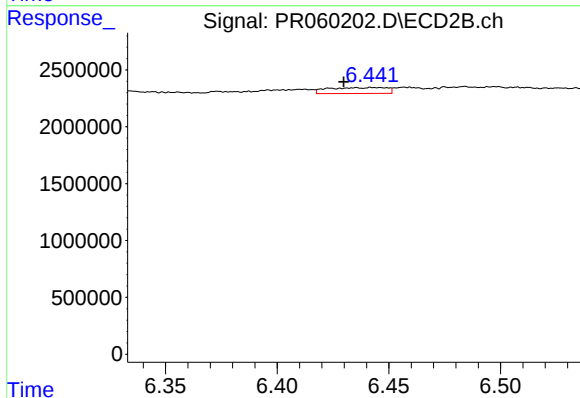
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.012 min
Response: 145084
Conc: 0.47 ng/ml



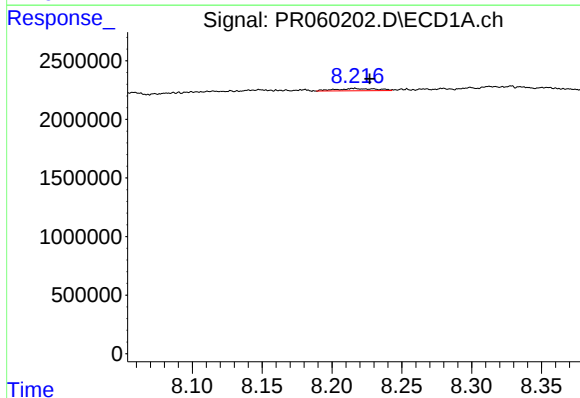
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 622439
Conc: 2.40 ng/ml



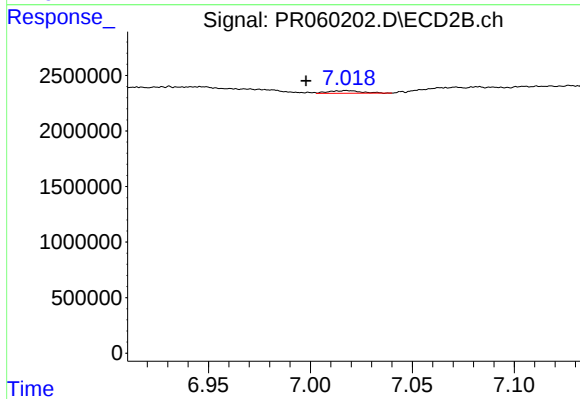
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: 0.006 min
Response: 959460
Conc: 3.53 ng/ml



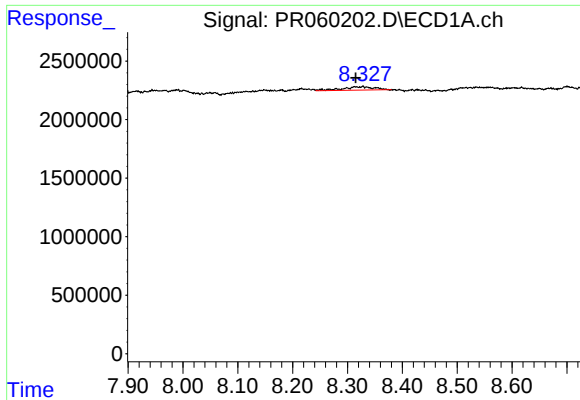
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: -0.011 min
Response: 404478
Conc: 2.15 ng/ml



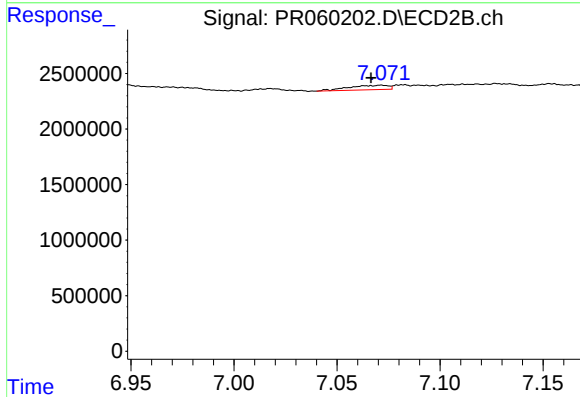
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 268231
Conc: 1.31 ng/ml



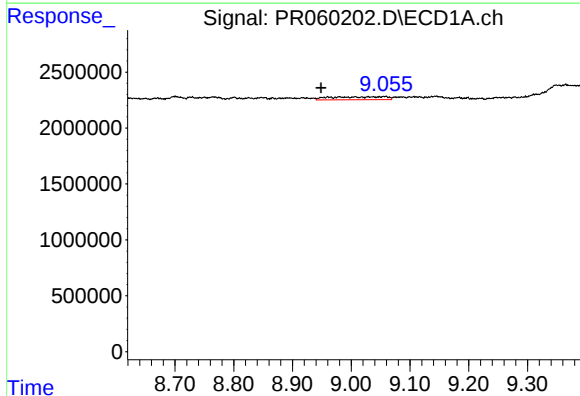
#39 AR-1262-4

R.T.: 8.327 min
Delta R.T.: 0.012 min
Response: 1160058
Conc: 8.00 ng/ml



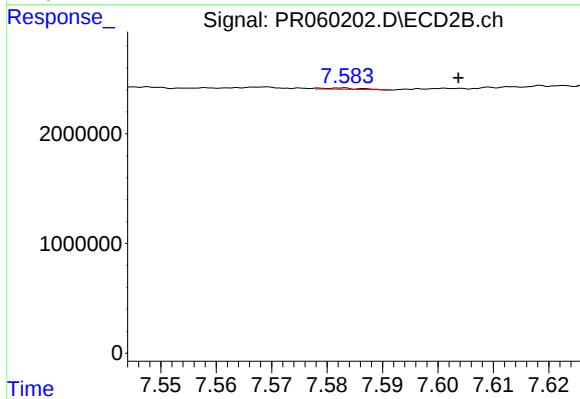
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: 0.005 min
Response: 538735
Conc: 1.41 ng/ml



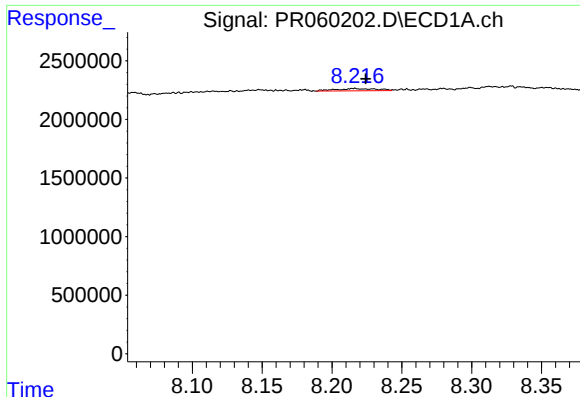
#40 AR-1262-5

R.T.: 9.006 min
Delta R.T.: 0.058 min
Response: 1758147
Conc: 16.71 ng/ml



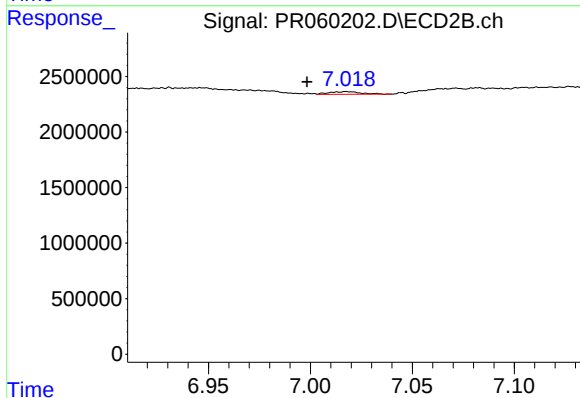
#40 AR-1262-5

R.T.: 7.582 min
Delta R.T.: -0.022 min
Response: 58193
Conc: 0.34 ng/ml



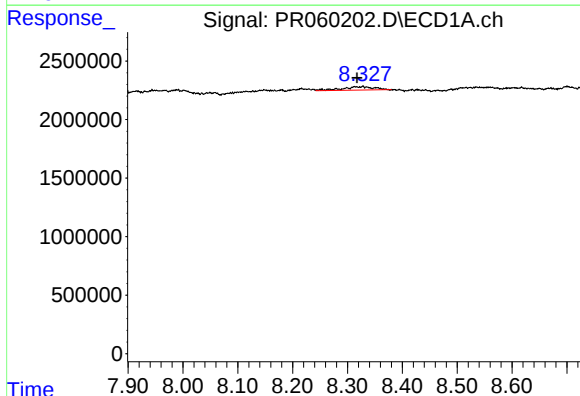
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: -0.008 min
Response: 404478
Conc: 0.91 ng/ml



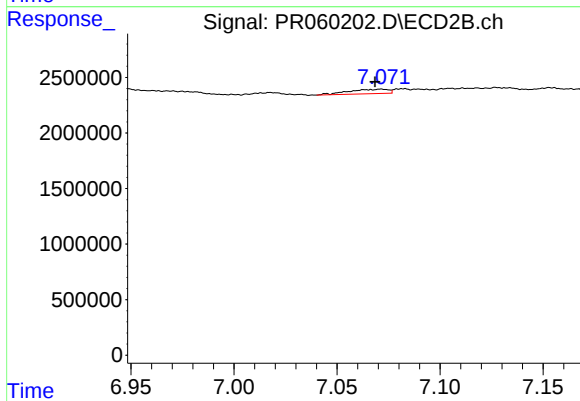
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 268231
Conc: 0.31 ng/ml



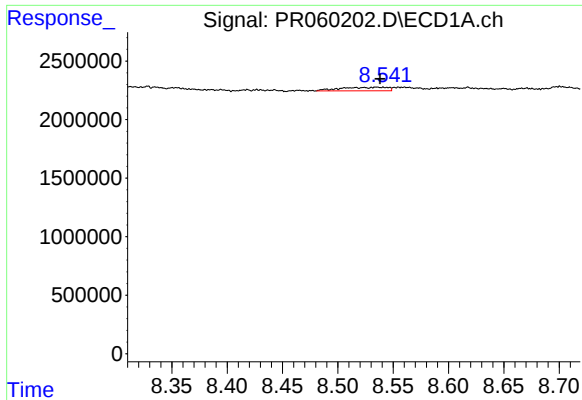
#42 AR-1268-2

R.T.: 8.327 min
Delta R.T.: 0.010 min
Response: 1160058
Conc: 2.90 ng/ml



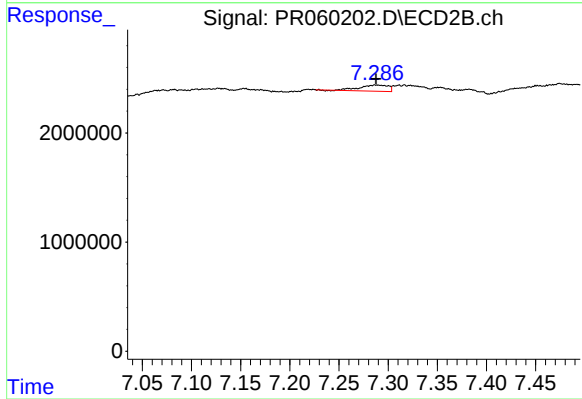
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 538735
Conc: 0.68 ng/ml



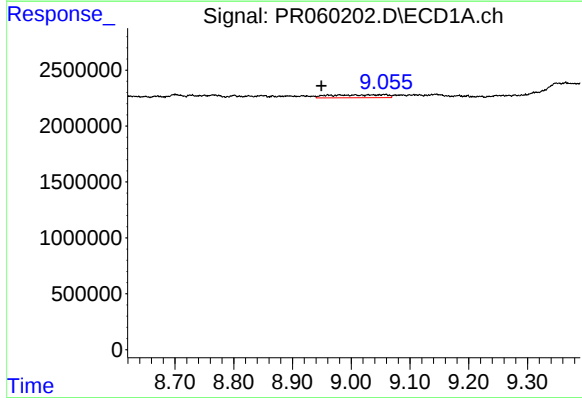
#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 887355
Conc: 2.46 ng/ml



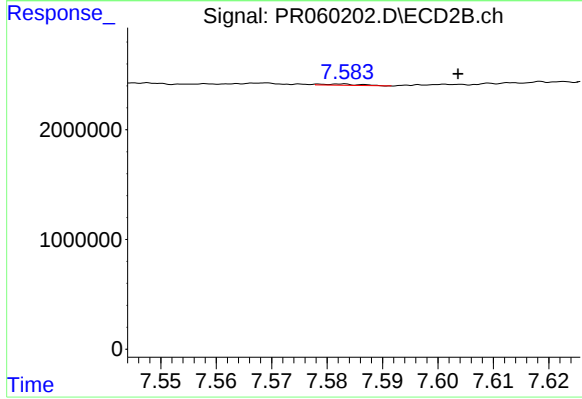
#43 AR-1268-3

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 1146354
Conc: 1.65 ng/ml



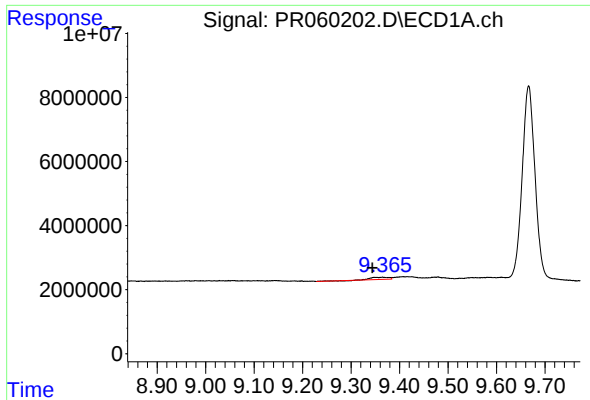
#44 AR-1268-4

R.T.: 9.006 min
Delta R.T.: 0.057 min
Response: 1758147
Conc: 11.15 ng/ml



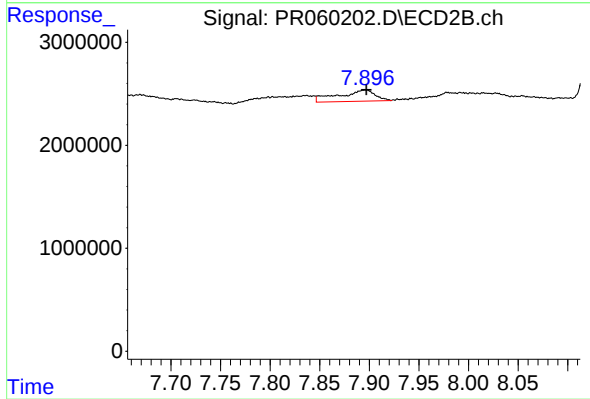
#44 AR-1268-4

R.T.: 7.582 min
Delta R.T.: -0.021 min
Response: 58193
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 9.365 min
Delta R.T.: 0.021 min
Response: 1733445
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 2826051
Conc: 1.35 ng/ml