

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 15:43
 Operator : YP\AJ
 Sample : 01866-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 21:19:04 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...	3.688	2.905	38797372	50784190	11.517	11.199
2)	SA Decachlor...	9.658	8.134	43006151	61187802	18.249	16.930
Target Compounds							
3)	L1 AR-1016-1	4.936	4.016	828825	488090	8.822	3.556 #
4)	L1 AR-1016-2	4.948	4.043	728777	931156	5.402	4.557
5)	L1 AR-1016-3	5.023	4.209	1953922	192904	22.397	1.836 #
6)	L1 AR-1016-4	5.111	4.261	935623	443887	13.493	5.169 #
7)	L1 AR-1016-5	5.429	4.474	191656	398975	2.840	3.566 #
8)	L2 AR-1221-1	0.000	3.110	0	89497	N.D.	1.835 #
9)	L2 AR-1221-2	4.004	3.205	566472	731703	19.912	21.200
10)	L2 AR-1221-3	4.098	3.289	528916	648943	5.986	5.598
11)	L3 AR-1232-1	4.098	3.289	528916	648943	7.058	6.730
12)	L3 AR-1232-2	4.621	4.043	1807134	931156	53.742	10.450 #
13)	L3 AR-1232-3	4.948	4.209	728777	192904	11.820	4.312 #
14)	L3 AR-1232-4	5.111	4.296	935623	347534	30.336	8.404 #
15)	L3 AR-1232-5	5.216	4.474	566165	398975	24.316	8.586 #
16)	L4 AR-1242-1	4.936	4.016	828825	488090	10.548	4.276 #
17)	L4 AR-1242-2	4.948	4.043	728777	931156	6.499	5.565
18)	L4 AR-1242-3	5.023	4.209	1953922	192904	26.898	2.230 #
19)	L4 AR-1242-4	5.111	4.296	935623	347534	16.256	4.055 #
20)	L4 AR-1242-5	5.910	4.843	501205	3010611	9.275	29.154 #
21)	L5 AR-1248-1	4.936	4.016	828825	488090	13.677	5.608 #
22)	L5 AR-1248-2	5.216	4.261	566165	443887	6.973	3.439 #
23)	L5 AR-1248-3	5.429	4.296	191656	347534	2.040	2.673 #
24)	L5 AR-1248-4	5.867	4.474	735201	398975	7.650	2.528 #
25)	L5 AR-1248-5	5.910	4.886	501205	934176	5.401	6.556
26)	L6 AR-1254-1	5.838	4.843	1694611	3010611	16.906	12.946
27)	L6 AR-1254-2	6.077	5.003	3892155	4167498	25.634	20.757
28)	L6 AR-1254-3	6.471	5.421	6062890	11394953	39.017	35.561
29)	L6 AR-1254-4	6.786	5.668	6467247	10003475	58.699	55.770
30)	L6 AR-1254-5	7.243	6.110	11730893	25375125	95.621	91.763
31)	L7 AR-1260-1	6.652	5.562	3896561	7785738	31.674	34.044
32)	L7 AR-1260-2	6.936	5.766	7453991	10256578	53.057	38.130 #
33)	L7 AR-1260-3	7.330	5.920	802235	9051743	7.407	35.734 #
34)	L7 AR-1260-4	7.554	6.427	5293329	2274793	42.911	10.815 #
35)	L7 AR-1260-5	7.914	6.692	2840974	5228728	12.347	11.001
36)	L8 AR-1262-1	7.330	6.181	802235	2081203	5.223	6.810 #
37)	L8 AR-1262-2	7.914	6.427	2840974	2274793	10.951	8.367
38)	L8 AR-1262-3	8.234	6.998	2283409	1041390	12.157	5.078 #
39)	L8 AR-1262-4	8.281	7.059	688499	5162912	4.746	13.470 #
40)	L8 AR-1262-5	8.950	7.598	509461	797577	4.842	4.713
41)	L9 AR-1268-1	8.234	6.998	2283409	1041390	5.164	1.185 #

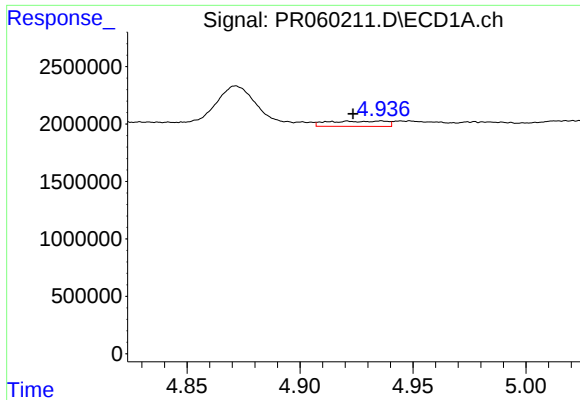
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 15:43
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Integration File signal 1: autoint1.e
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 Quant Time: Mar 10 21:19:04 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

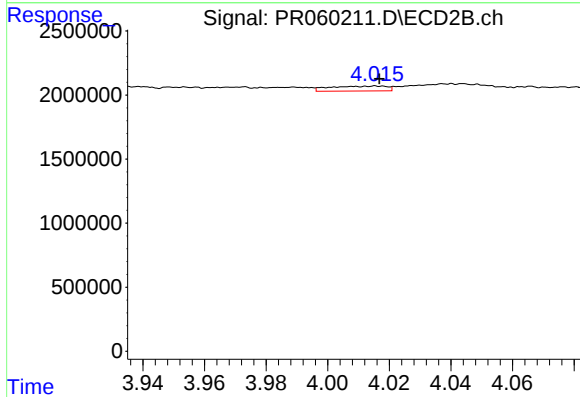
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.281f	7.059	688499	5162912	1.722	6.546 #
43) L9	AR-1268-3	8.539	7.286	263233	192757	0.731	0.278 #
44) L9	AR-1268-4	8.950	7.598	509461	797577	3.230	3.009
45) L9	AR-1268-5	9.341	7.895	318161	722054	0.276	0.344

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



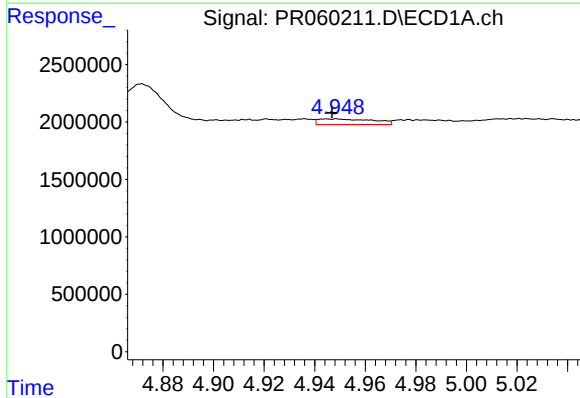
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.013 min
Response: 828825
Conc: 8.82 ng/ml



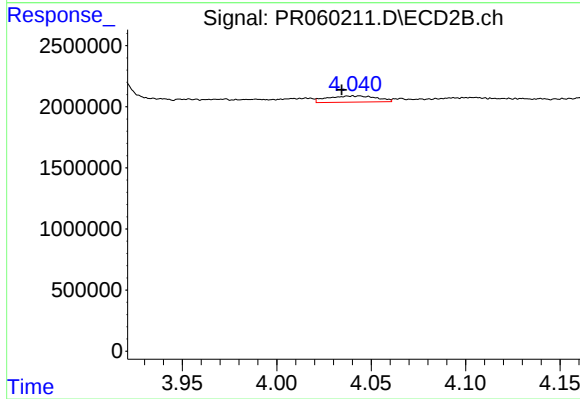
#3 AR-1016-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 488090
Conc: 3.56 ng/ml



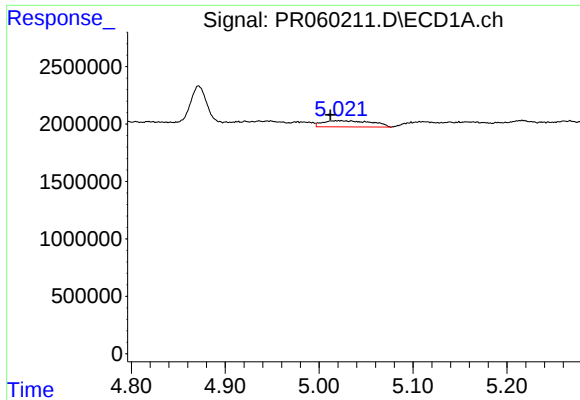
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 728777
Conc: 5.40 ng/ml



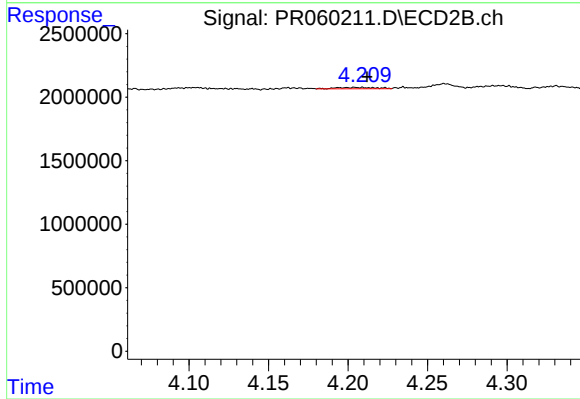
#4 AR-1016-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 931156
Conc: 4.56 ng/ml



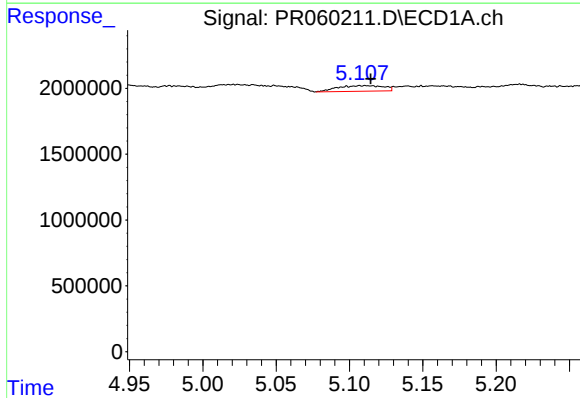
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 1953922
Conc: 22.40 ng/ml



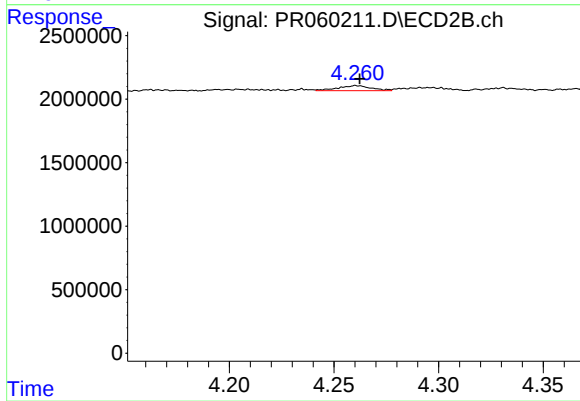
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 192904
Conc: 1.84 ng/ml



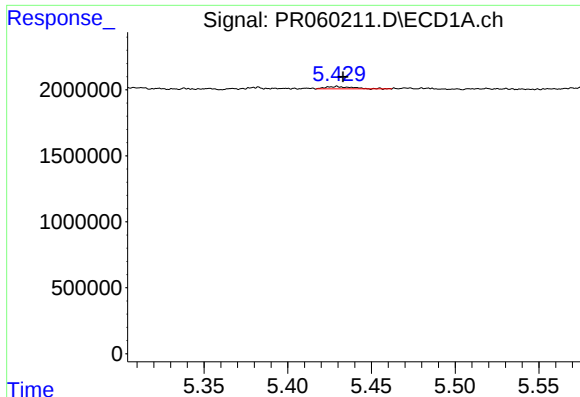
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 935623
Conc: 13.49 ng/ml



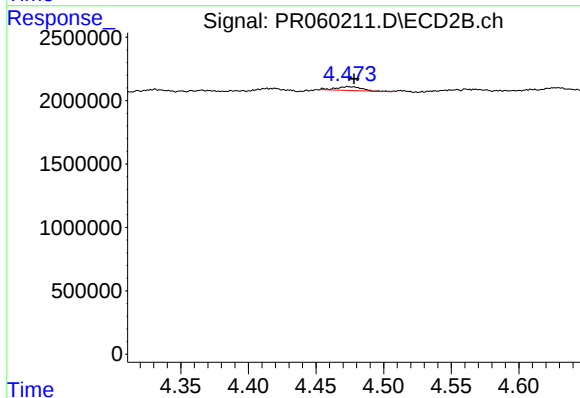
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 443887
Conc: 5.17 ng/ml



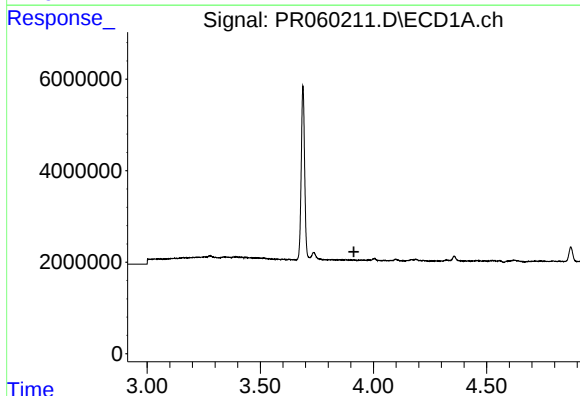
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 191656
Conc: 2.84 ng/ml



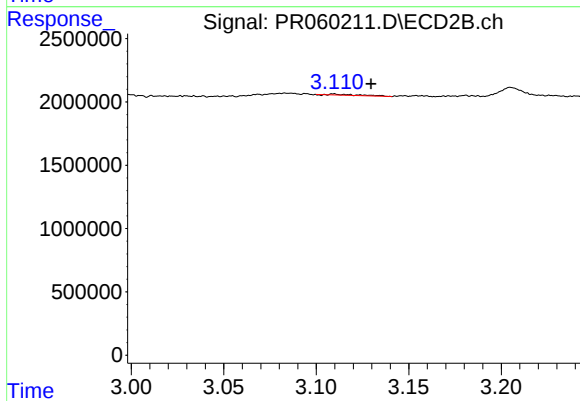
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 398975
Conc: 3.57 ng/ml



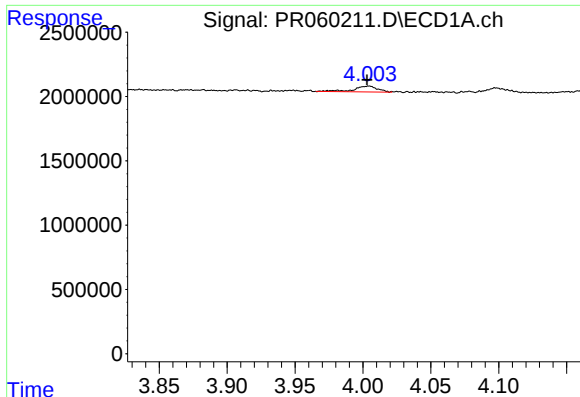
#8 AR-1221-1

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



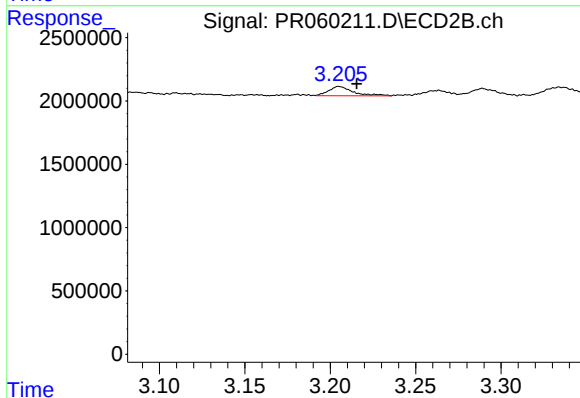
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.020 min
Response: 89497
Conc: 1.83 ng/ml



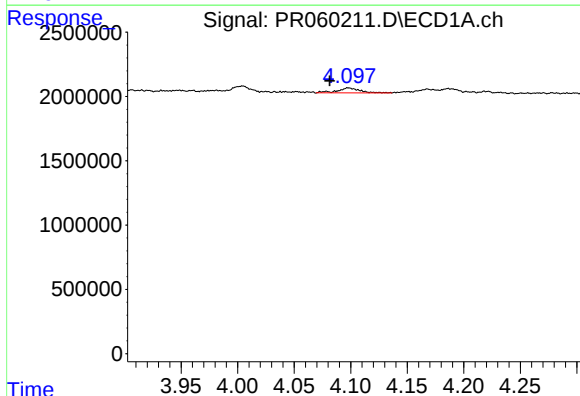
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 566472
Conc: 19.91 ng/ml



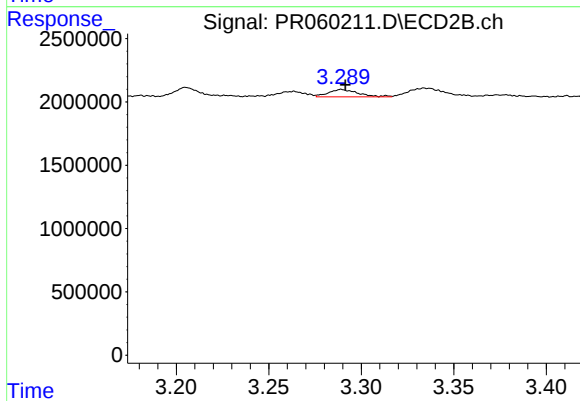
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.010 min
Response: 731703
Conc: 21.20 ng/ml



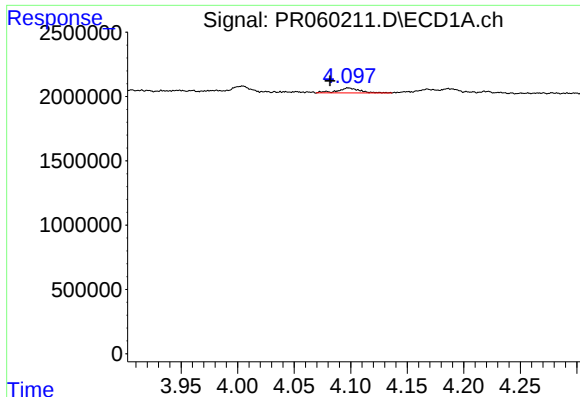
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 528916
Conc: 5.99 ng/ml



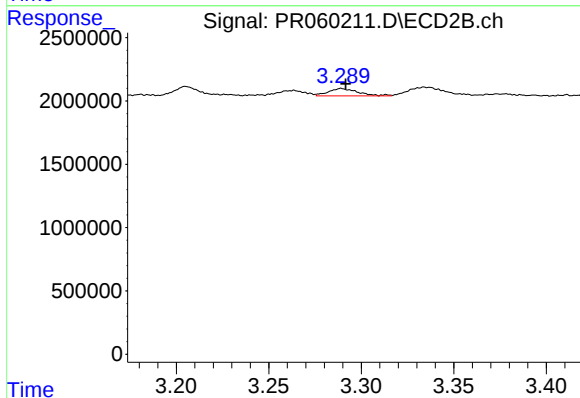
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 648943
Conc: 5.60 ng/ml



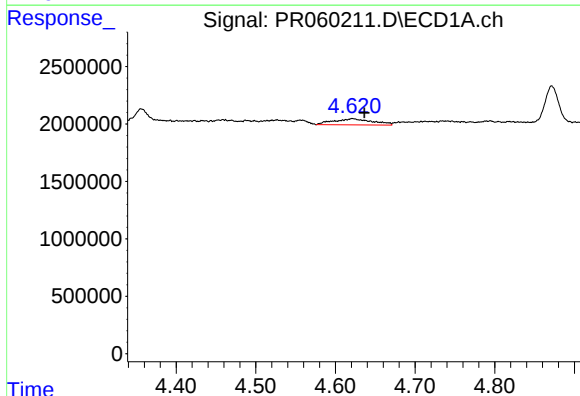
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 528916
Conc: 7.06 ng/ml



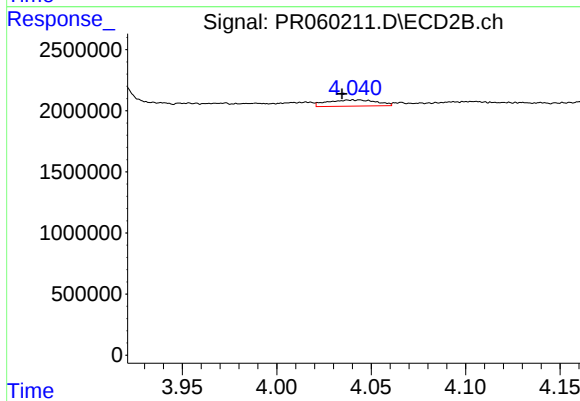
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 648943
Conc: 6.73 ng/ml



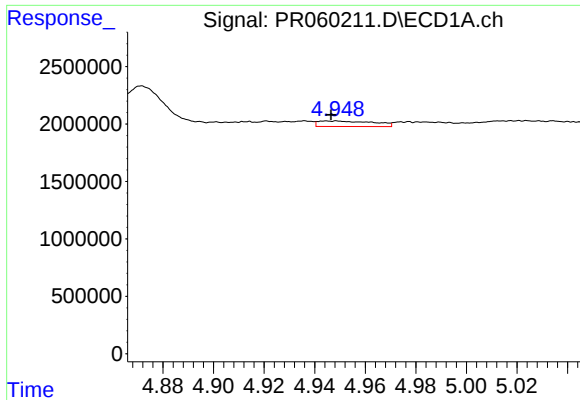
#12 AR-1232-2

R.T.: 4.621 min
Delta R.T.: -0.015 min
Response: 1807134
Conc: 53.74 ng/ml



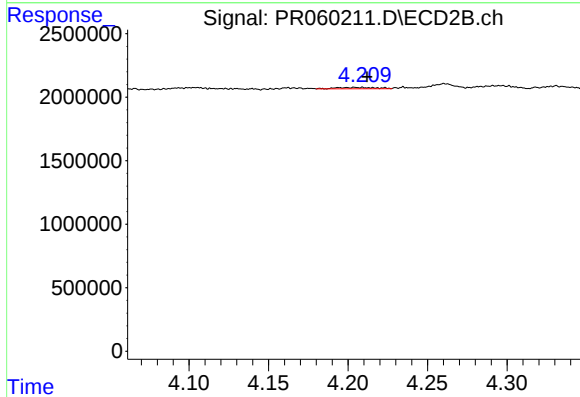
#12 AR-1232-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 931156
Conc: 10.45 ng/ml



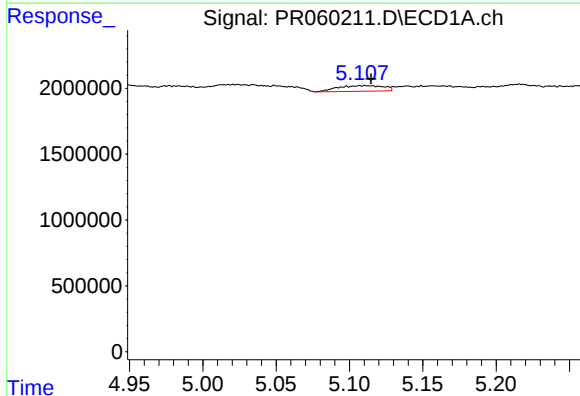
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 728777
Conc: 11.82 ng/ml



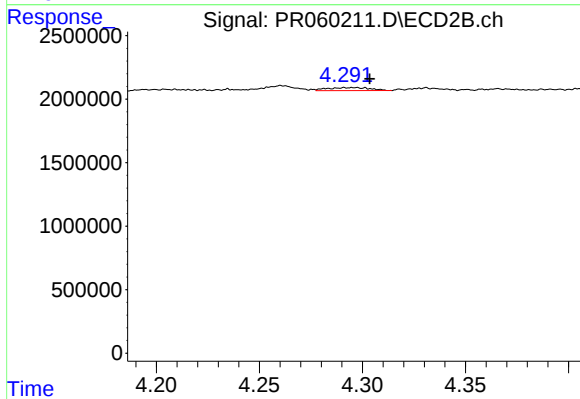
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 192904
Conc: 4.31 ng/ml



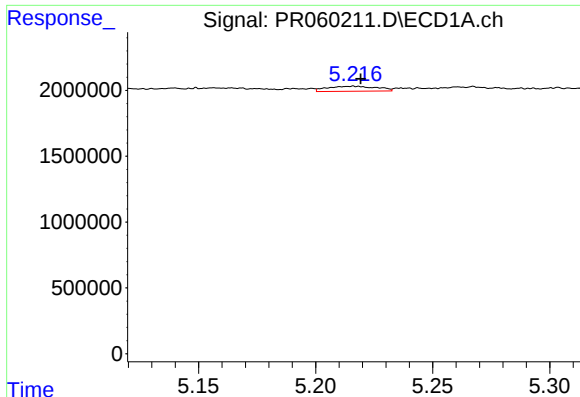
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 935623
Conc: 30.34 ng/ml



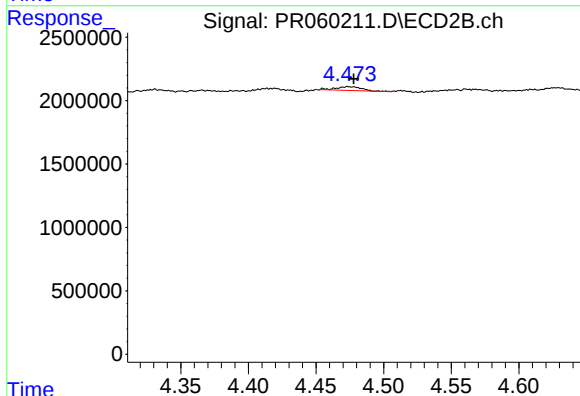
#14 AR-1232-4

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 347534
Conc: 8.40 ng/ml



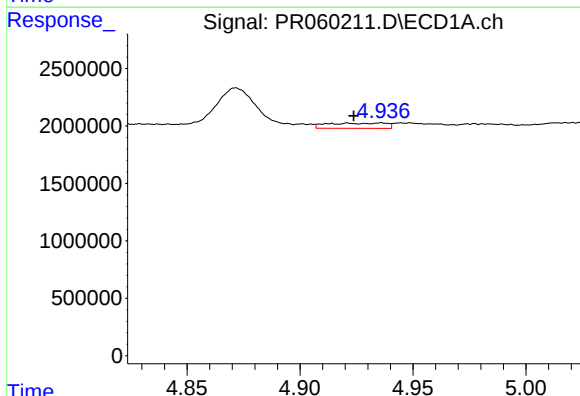
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 566165
Conc: 24.32 ng/ml



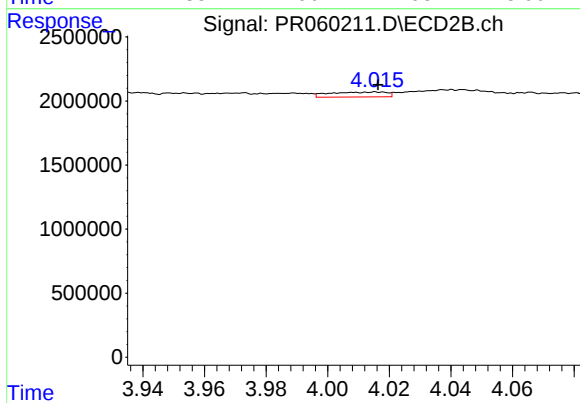
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 398975
Conc: 8.59 ng/ml



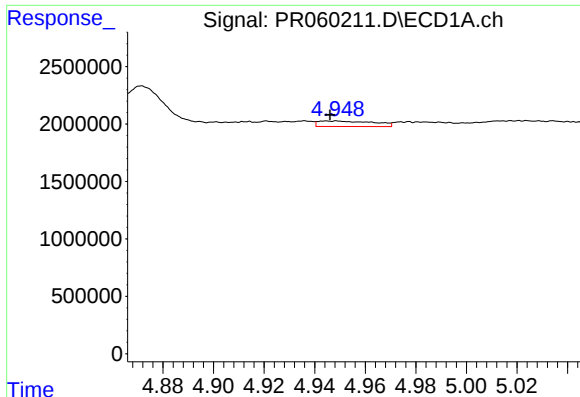
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.012 min
Response: 828825
Conc: 10.55 ng/ml



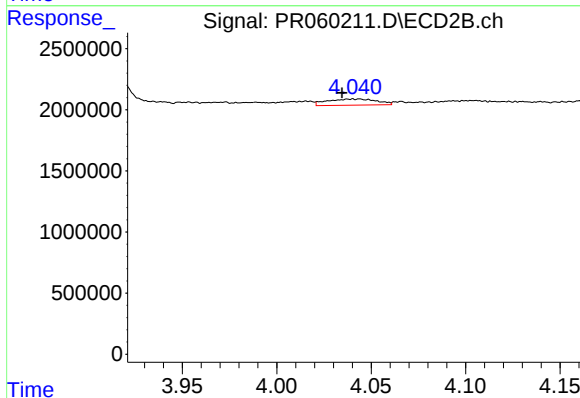
#16 AR-1242-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 488090
Conc: 4.28 ng/ml



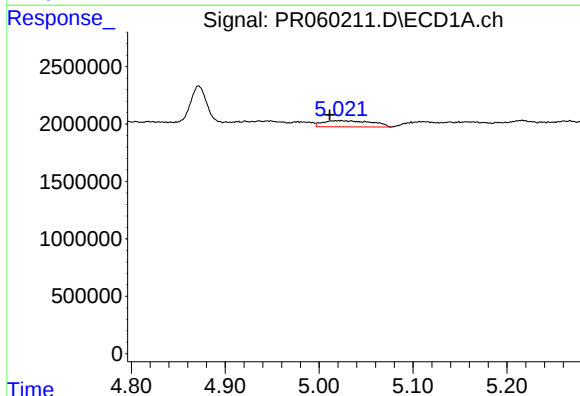
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 728777
Conc: 6.50 ng/ml



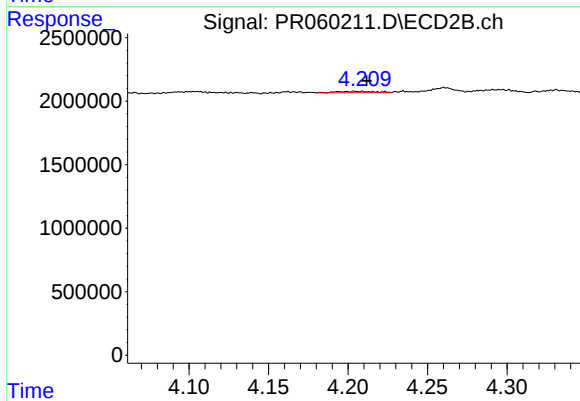
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 931156
Conc: 5.57 ng/ml



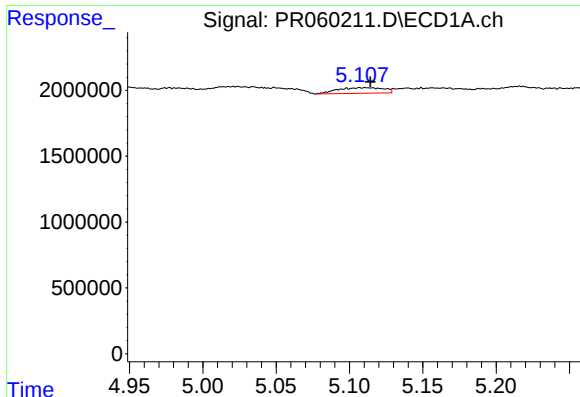
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 1953922
Conc: 26.90 ng/ml



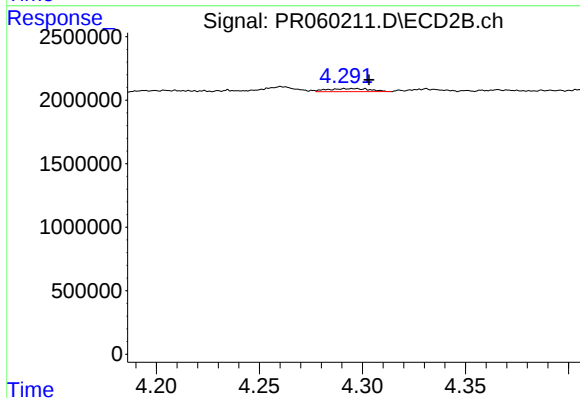
#18 AR-1242-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 192904
Conc: 2.23 ng/ml



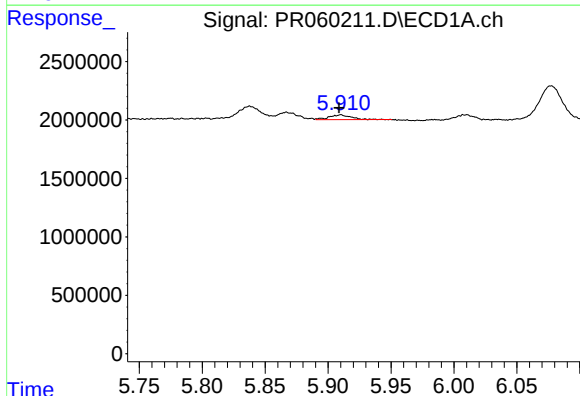
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 935623
Conc: 16.26 ng/ml



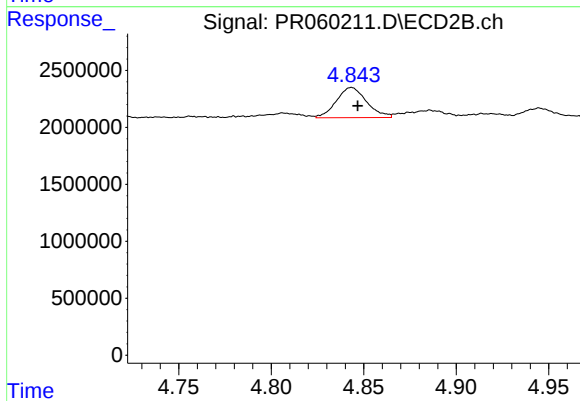
#19 AR-1242-4

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 347534
Conc: 4.05 ng/ml



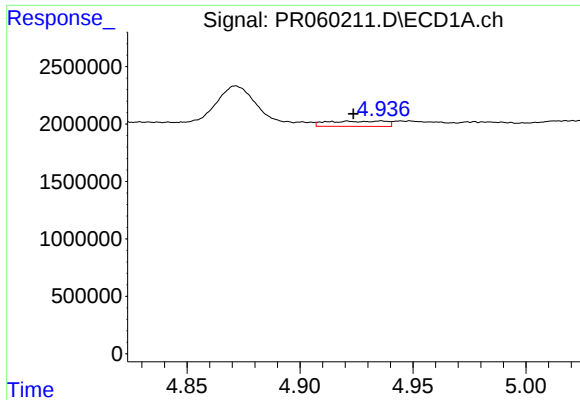
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.001 min
Response: 501205
Conc: 9.28 ng/ml



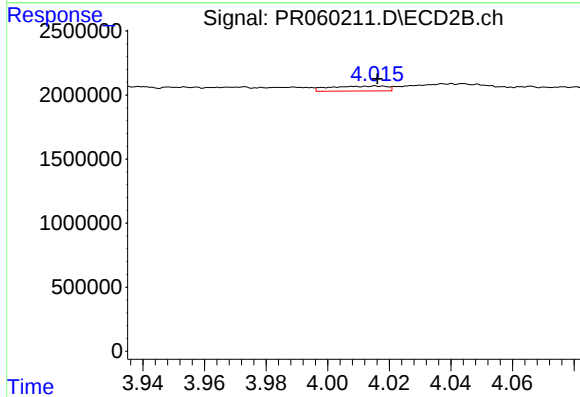
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 3010611
Conc: 29.15 ng/ml



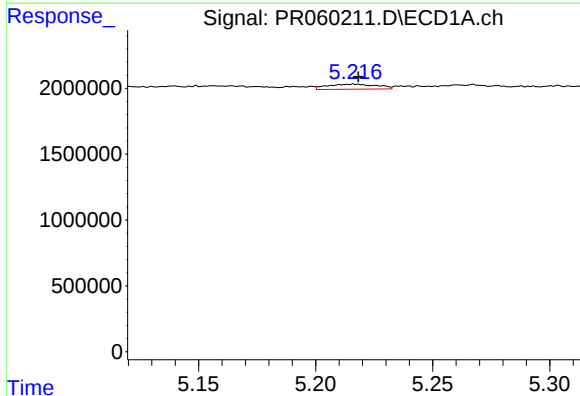
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.012 min
Response: 828825
Conc: 13.68 ng/ml



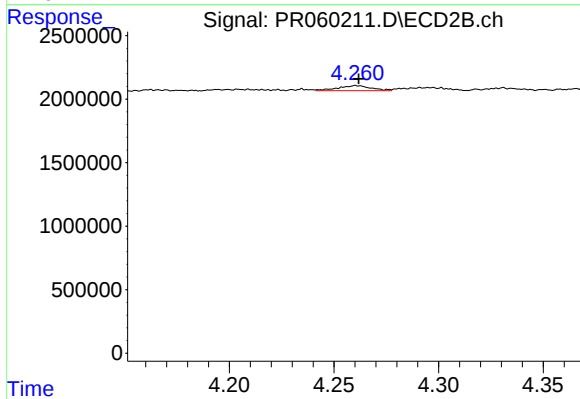
#21 AR-1248-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 488090
Conc: 5.61 ng/ml



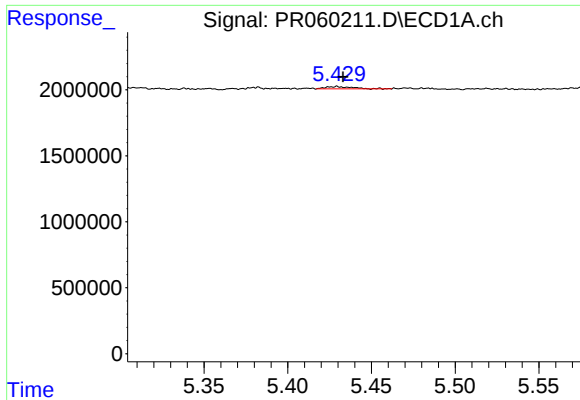
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 566165
Conc: 6.97 ng/ml



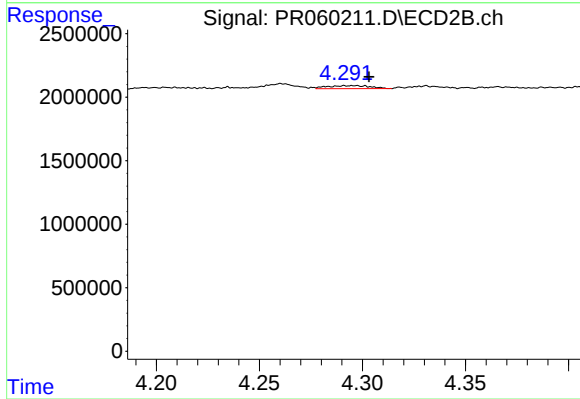
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 443887
Conc: 3.44 ng/ml



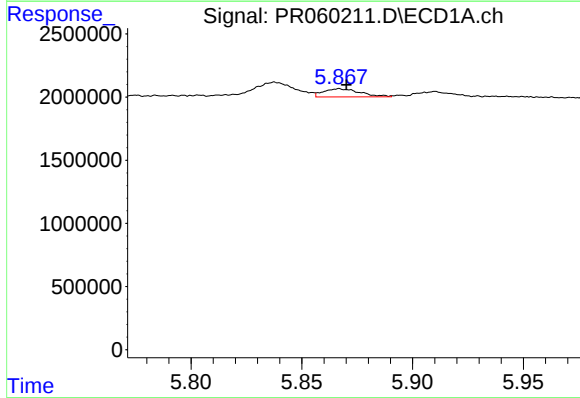
#23 AR-1248-3

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 191656
Conc: 2.04 ng/ml



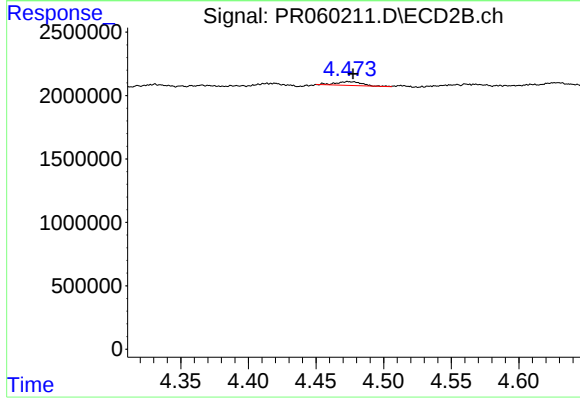
#23 AR-1248-3

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 347534
Conc: 2.67 ng/ml



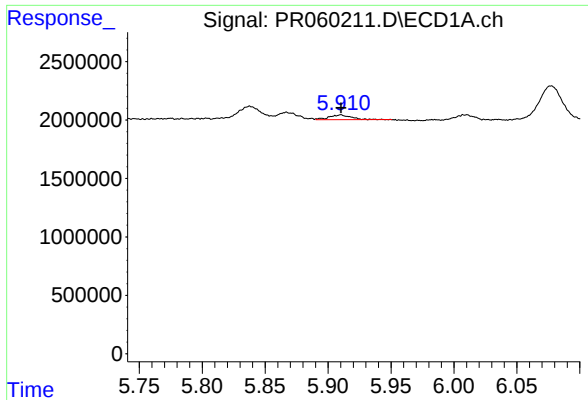
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 735201
Conc: 7.65 ng/ml



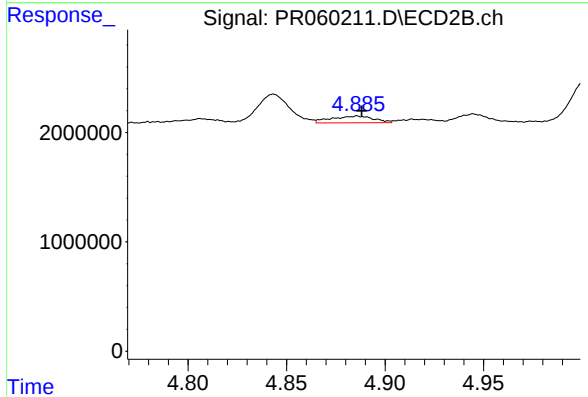
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 398975
Conc: 2.53 ng/ml



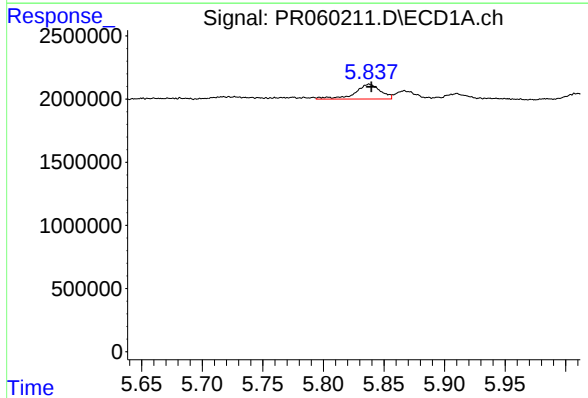
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 501205
Conc: 5.40 ng/ml



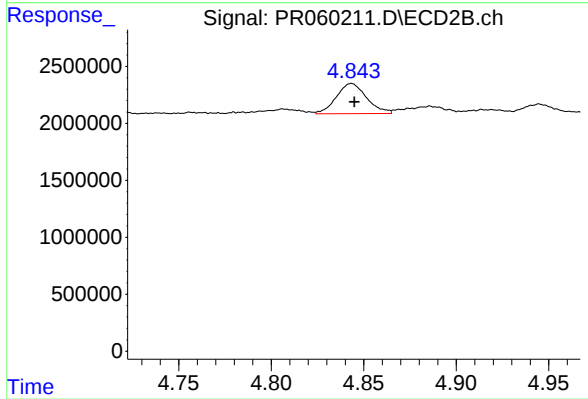
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 934176
Conc: 6.56 ng/ml



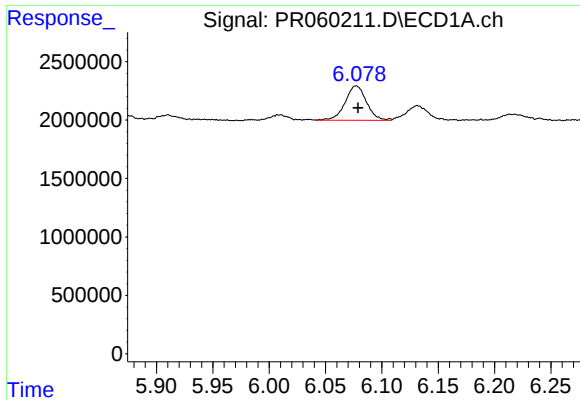
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 1694611
Conc: 16.91 ng/ml



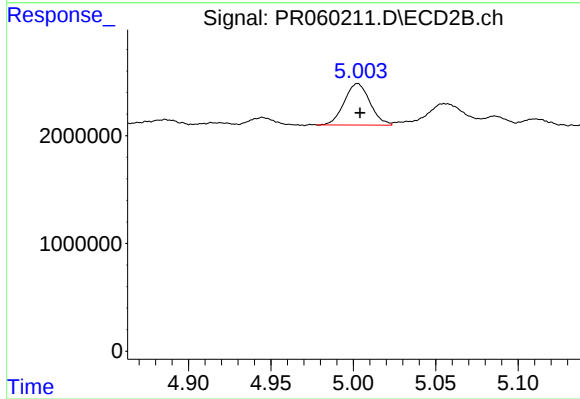
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 3010611
Conc: 12.95 ng/ml



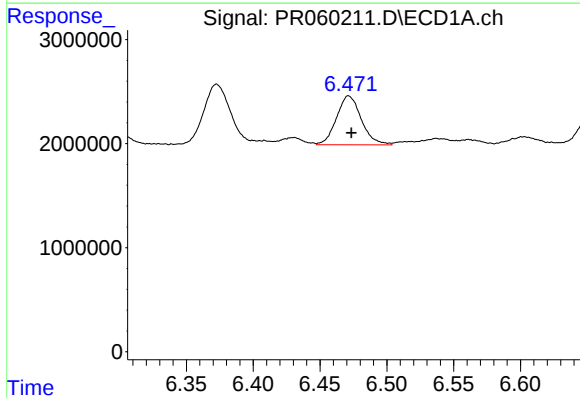
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 3892155
Conc: 25.63 ng/ml



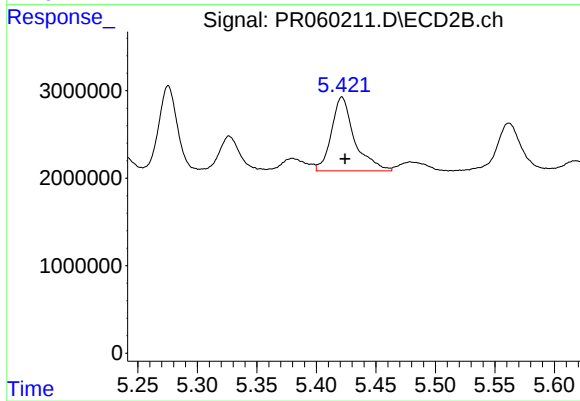
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 4167498
Conc: 20.76 ng/ml



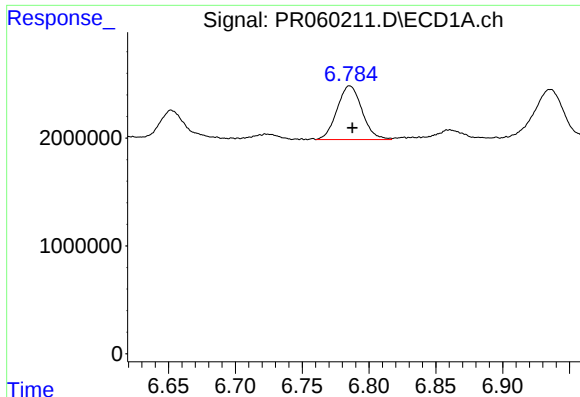
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 6062890
Conc: 39.02 ng/ml



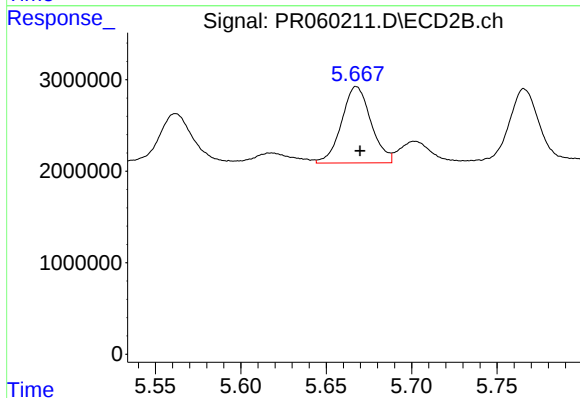
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 11394953
Conc: 35.56 ng/ml



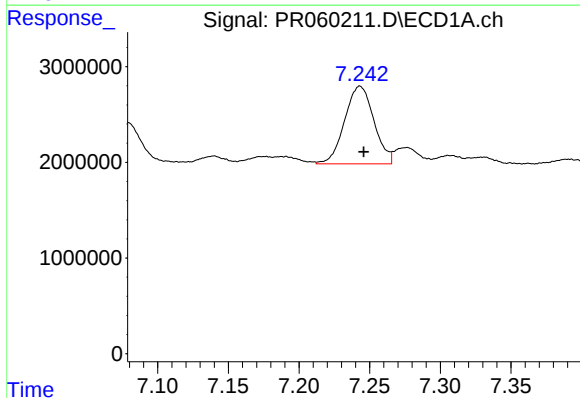
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 6467247
Conc: 58.70 ng/ml



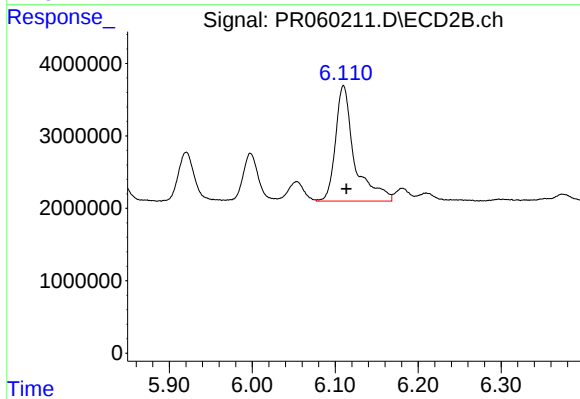
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 10003475
Conc: 55.77 ng/ml



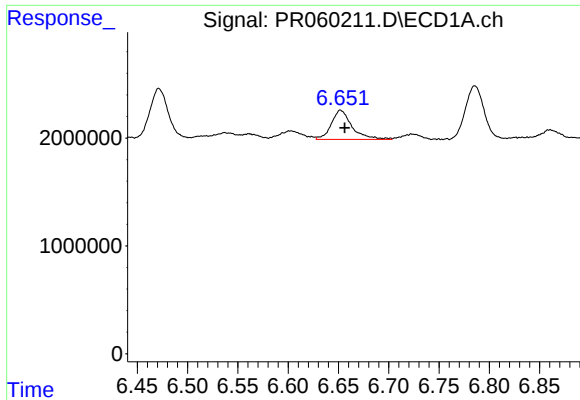
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 11730893
Conc: 95.62 ng/ml



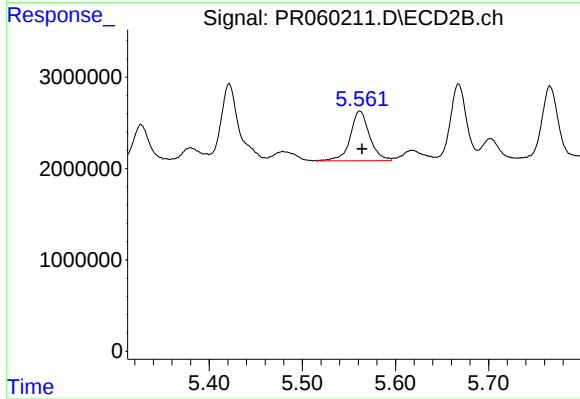
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 25375125
Conc: 91.76 ng/ml



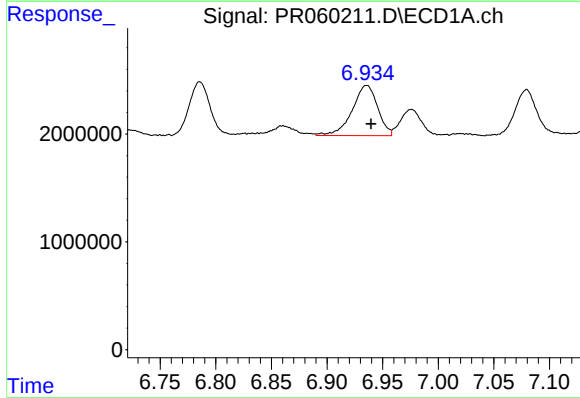
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 3896561
Conc: 31.67 ng/ml



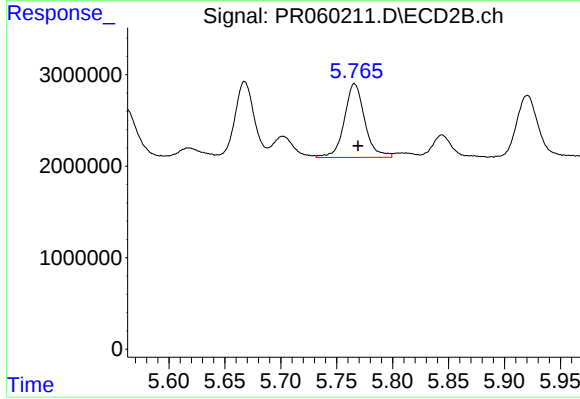
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 7785738
Conc: 34.04 ng/ml



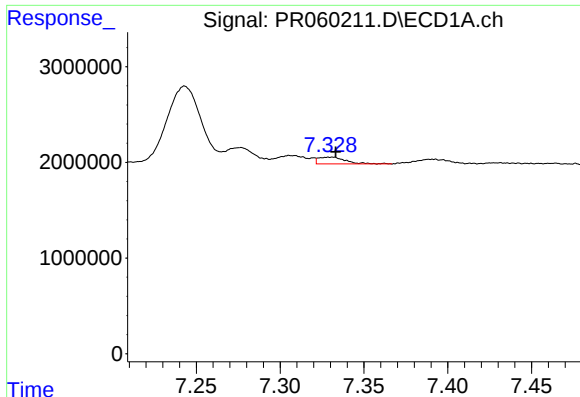
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 7453991
Conc: 53.06 ng/ml



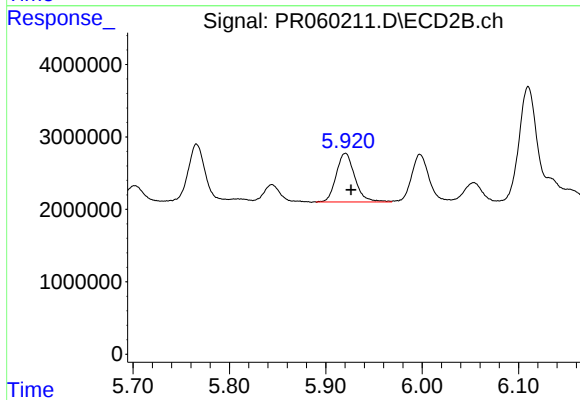
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 10256578
Conc: 38.13 ng/ml



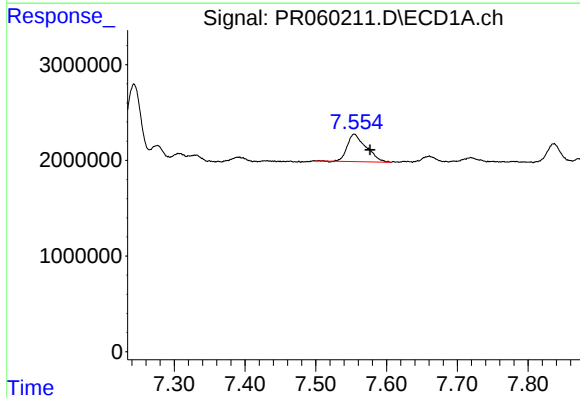
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 802235
Conc: 7.41 ng/ml



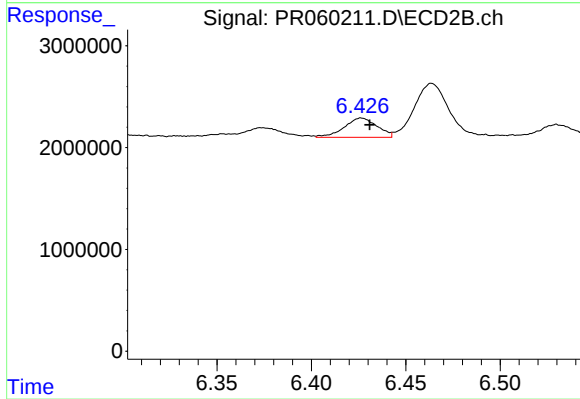
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 9051743
Conc: 35.73 ng/ml



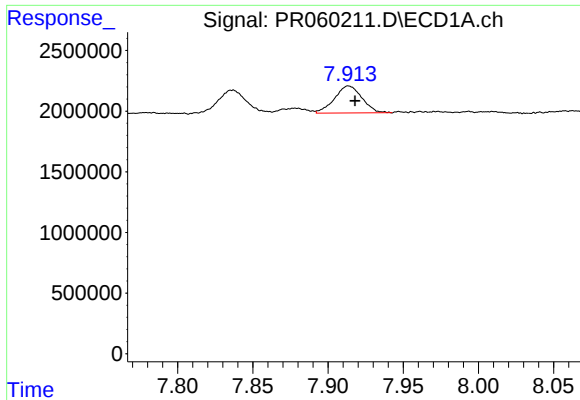
#34 AR-1260-4

R.T.: 7.554 min
Delta R.T.: -0.023 min
Response: 5293329
Conc: 42.91 ng/ml



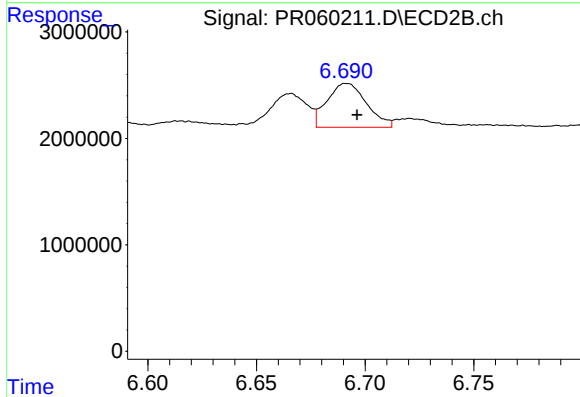
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 2274793
Conc: 10.82 ng/ml



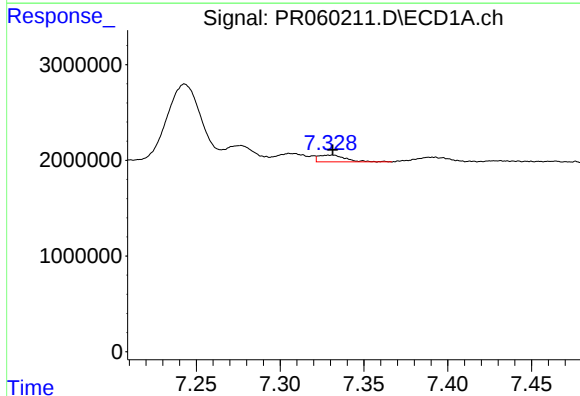
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 2840974
Conc: 12.35 ng/ml



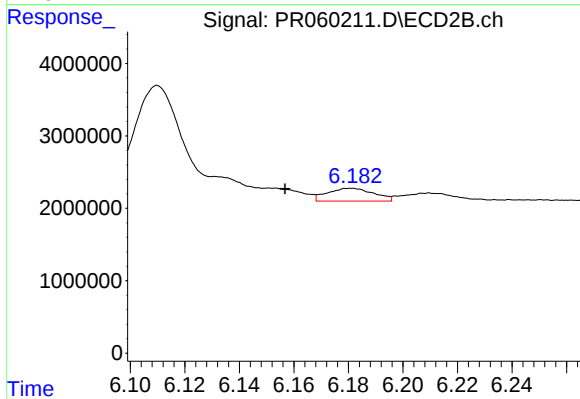
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 5228728
Conc: 11.00 ng/ml



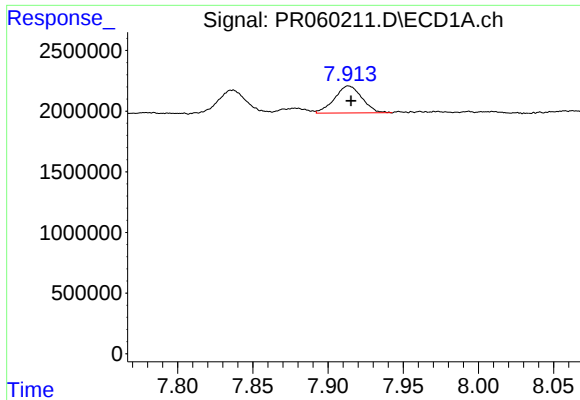
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 802235
Conc: 5.22 ng/ml



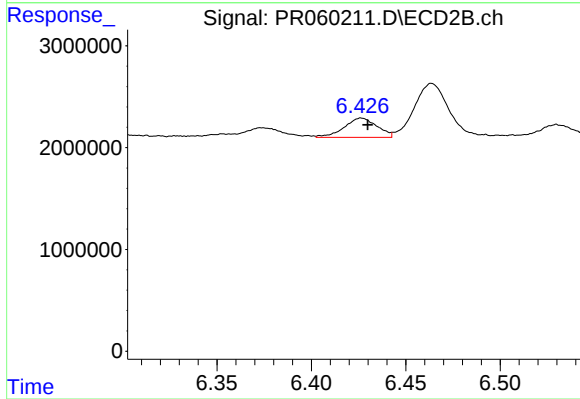
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.024 min
Response: 2081203
Conc: 6.81 ng/ml



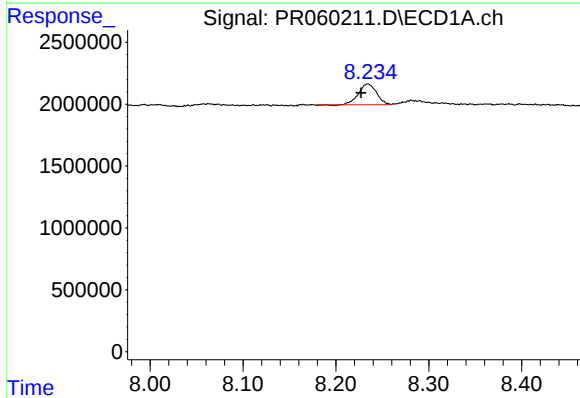
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 2840974
Conc: 10.95 ng/ml



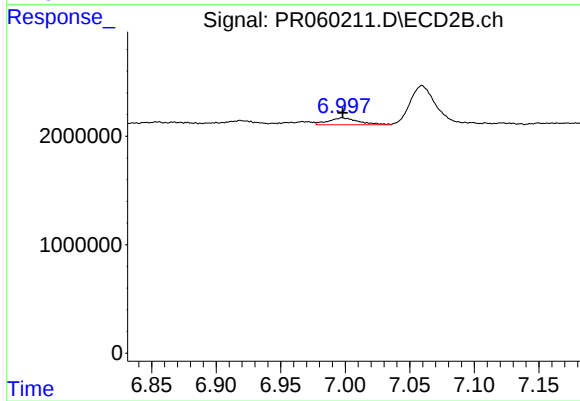
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 2274793
Conc: 8.37 ng/ml



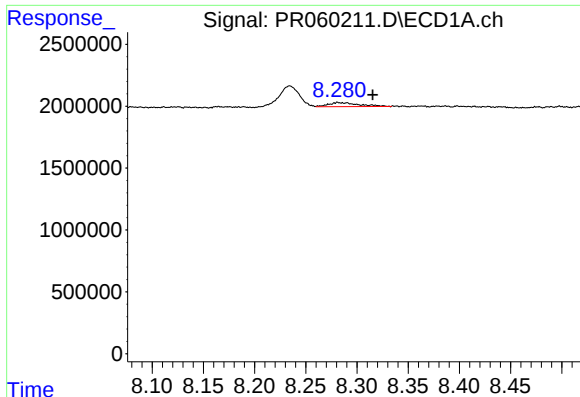
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 2283409
Conc: 12.16 ng/ml



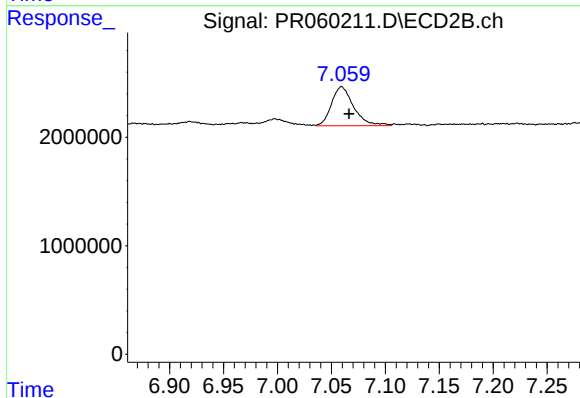
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 1041390
Conc: 5.08 ng/ml



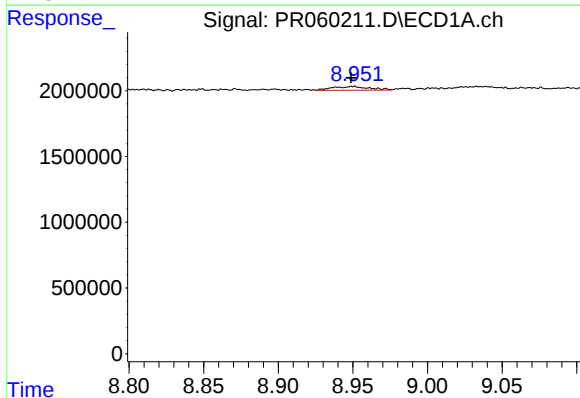
#39 AR-1262-4

R.T.: 8.281 min
Delta R.T.: -0.034 min
Response: 688499
Conc: 4.75 ng/ml



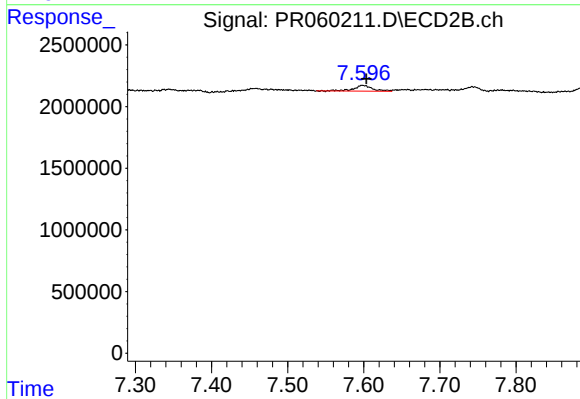
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.007 min
Response: 5162912
Conc: 13.47 ng/ml



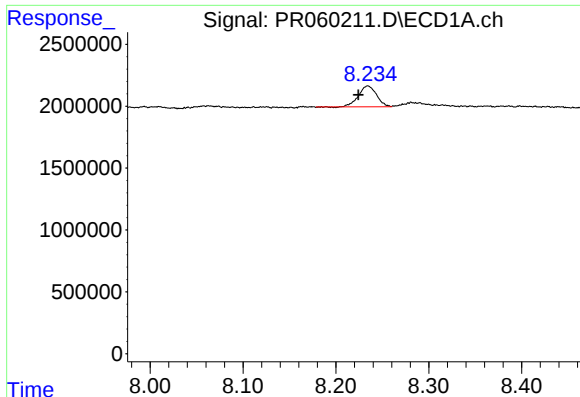
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 509461
Conc: 4.84 ng/ml



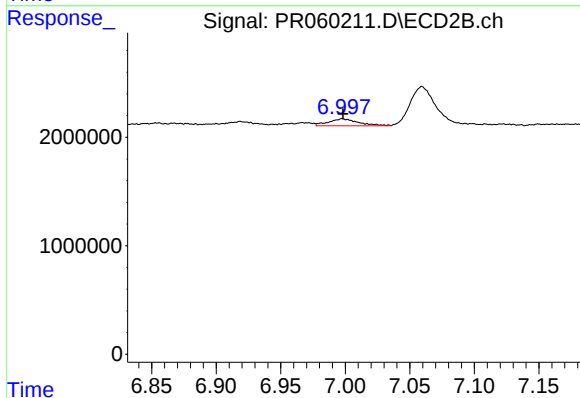
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 797577
Conc: 4.71 ng/ml



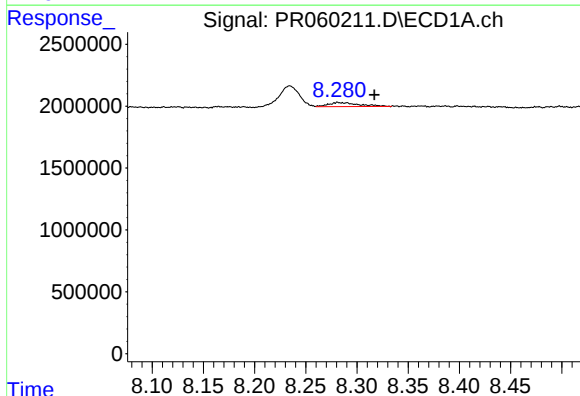
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.010 min
Response: 2283409
Conc: 5.16 ng/ml



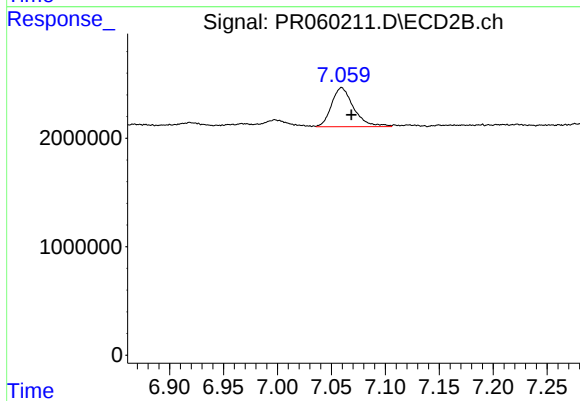
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 1041390
Conc: 1.19 ng/ml



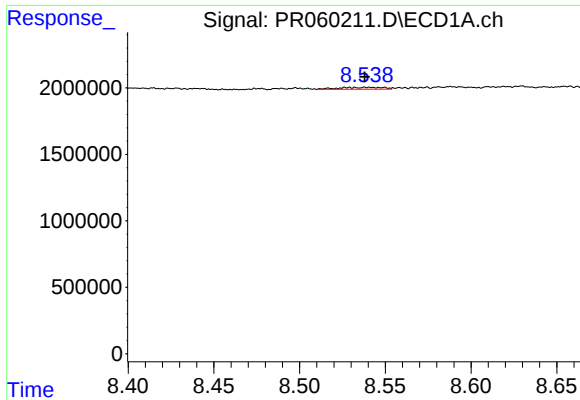
#42 AR-1268-2

R.T.: 8.281 min
Delta R.T.: -0.036 min
Response: 688499
Conc: 1.72 ng/ml



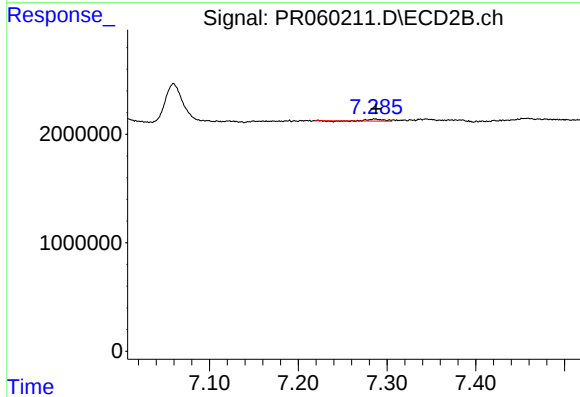
#42 AR-1268-2

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 5162912
Conc: 6.55 ng/ml



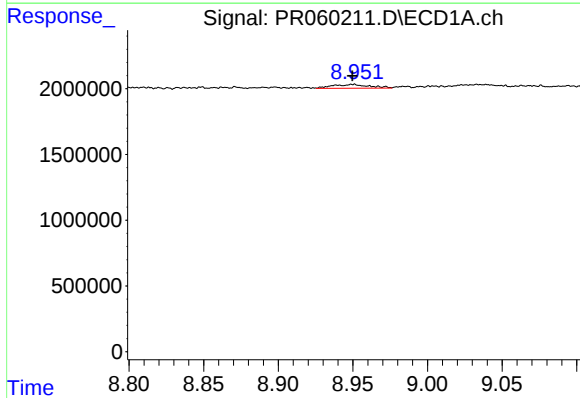
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: 0.001 min
Response: 263233
Conc: 0.73 ng/ml



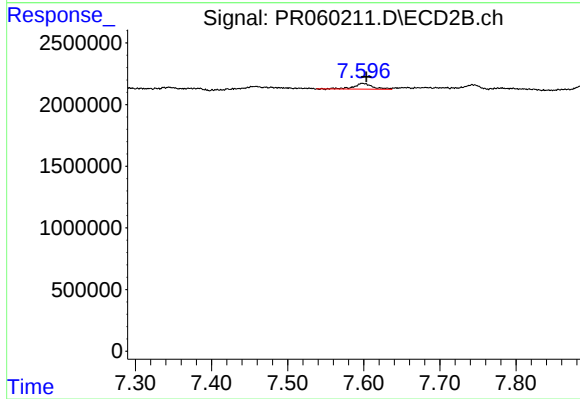
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 192757
Conc: 0.28 ng/ml



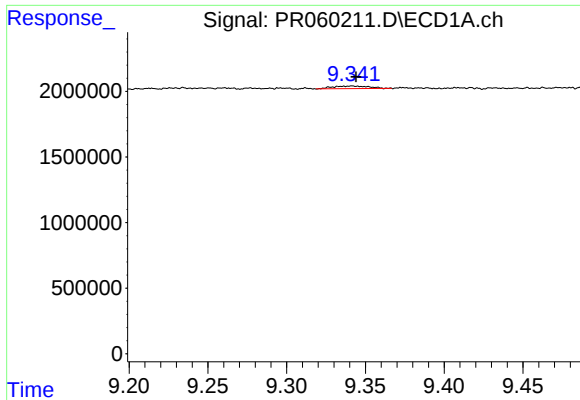
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 509461
Conc: 3.23 ng/ml



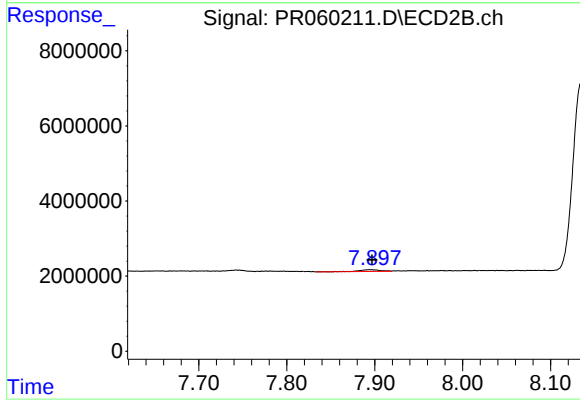
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 797577
Conc: 3.01 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 318161
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 722054
Conc: 0.34 ng/ml