

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 15:40
 Operator : AJ\MA
 Sample : 01977-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:41:03 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	66986232	93502866	19.884	20.620
2)	SA Decachlor...	9.659	8.133	120.6E6	184.0E6	51.157	50.921
Target Compounds							
3)	L1 AR-1016-1	0.000	4.010	0	450246	N.D.	3.280 #
4)	L1 AR-1016-2	5.013f	4.026	9393530	318204	69.635	1.557 #
5)	L1 AR-1016-3	5.013	4.201	9393530	141532	107.676	1.347 #
6)	L1 AR-1016-4	5.109	4.252	682838	366782	9.848	4.271 #
8)	L2 AR-1221-1	3.899	3.142	8253082	54232	204.600	1.112 #
9)	L2 AR-1221-2	4.004	3.238	1140652	1023690	40.094	29.660 #
10)	L2 AR-1221-3	4.044f	3.287	219746	298595	2.487	2.576
11)	L3 AR-1232-1	4.044f	3.287	219746	298595	2.932	3.097
12)	L3 AR-1232-2	4.628	4.026	4526040	318204	134.599	3.571 #
13)	L3 AR-1232-3	5.013f	4.201	9393530	141532	152.359	3.163 #
14)	L3 AR-1232-4	5.109	4.307	682838	30578	22.140	0.739 #
15)	L3 AR-1232-5	5.239	4.507	929853	-58262	39.937	N.D. #
16)	L4 AR-1242-1	0.000	4.010	0	450246	N.D.	3.945 #
17)	L4 AR-1242-2	5.013f	4.026	9393530	318204	83.772	1.902 #
18)	L4 AR-1242-3	5.013	4.201	9393530	141532	129.312	1.636 #
19)	L4 AR-1242-4	5.109	4.307	682838	30578	11.864	0.357 #
20)	L4 AR-1242-5	0.000	4.842	0	129693	N.D.	1.256 #
21)	L5 AR-1248-1	0.000	4.010	0	450246	N.D.	5.173 #
22)	L5 AR-1248-2	5.239	4.252	929853	366782	11.452	2.841 #
23)	L5 AR-1248-3	0.000	4.307	0	30578	N.D.	0.235 #
25)	L5 AR-1248-5	0.000	4.882	0	179862	N.D.	1.262 #
26)	L6 AR-1254-1	0.000	4.842	0	129693	N.D.	0.558 #
27)	L6 AR-1254-2	6.047	4.970	304442	101548	2.005	0.506 #
28)	L6 AR-1254-3	6.460	5.419	1454423	838000	9.360	2.615 #
29)	L6 AR-1254-4	6.805	5.658	276575	485545	2.510	2.707
30)	L6 AR-1254-5	7.212	6.109	1493393	188428	12.173	0.681 #
31)	L7 AR-1260-1	6.661	5.574	346943	881856	2.820	3.856 #
32)	L7 AR-1260-2	6.966	5.764	3298612	90454	23.479	0.336 #
33)	L7 AR-1260-3	7.329	5.928	212279	3395027	1.960	13.403 #
34)	L7 AR-1260-4	7.589	6.436	437052	108114	3.543	0.514 #
35)	L7 AR-1260-5	7.906	6.704	1124327	806231	4.886	1.696 #
36)	L8 AR-1262-1	7.329	6.176	212279	328061	1.382	1.073
37)	L8 AR-1262-2	7.906	6.436	1124327	108114	4.334	0.398 #
38)	L8 AR-1262-3	8.243	7.005	590662	489826	3.145	2.388
39)	L8 AR-1262-4	8.295	7.056	292143	194028	2.014	0.506 #
40)	L8 AR-1262-5	8.937	7.612	379907	238756	3.611	1.411 #
41)	L9 AR-1268-1	8.243	7.005	590662	489826	1.336	0.557 #
42)	L9 AR-1268-2	8.295	7.056	292143	194028	0.730	0.246 #
43)	L9 AR-1268-3	8.537	7.284	163262	390798	0.453	0.563

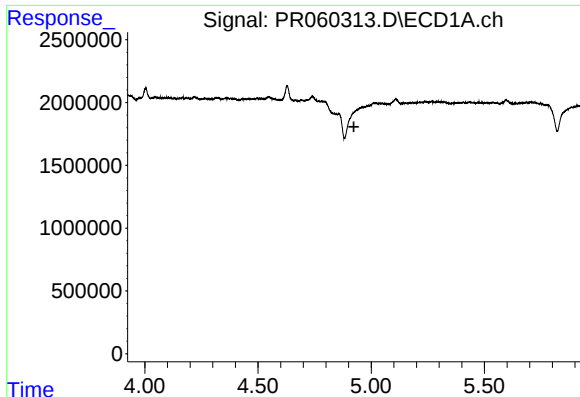
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 15:40
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Integration File signal 1: autoint1.e
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Quant Time: Mar 19 20:41:03 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

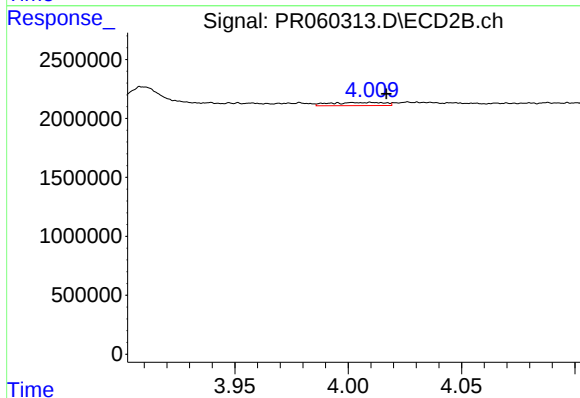
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	8.937	7.612	379907	238756	2.409	0.901 #
45)	L9 AR-1268-5	9.344	7.893	1598318	1281272	1.386	0.611 #

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



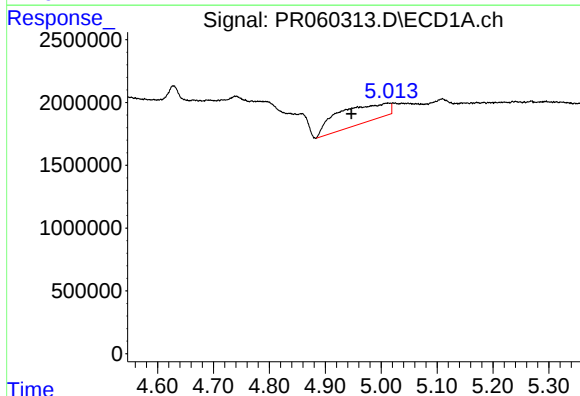
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



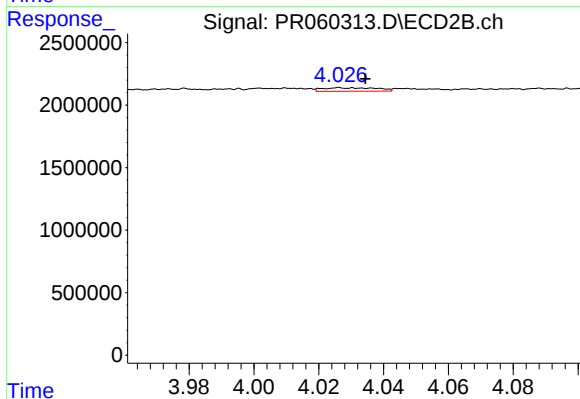
#3 AR-1016-1

R.T.: 4.010 min
Delta R.T.: -0.007 min
Response: 450246
Conc: 3.28 ng/ml



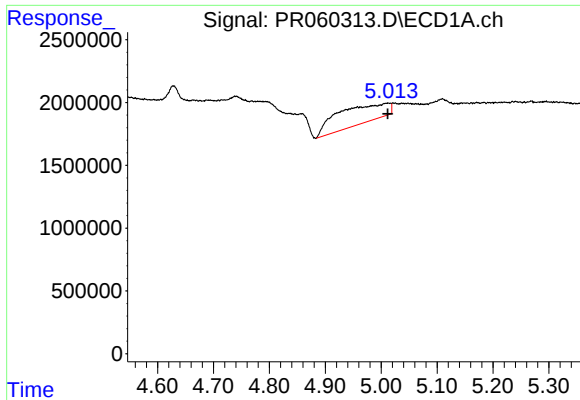
#4 AR-1016-2

R.T.: 5.013 min
Delta R.T.: 0.066 min
Response: 9393530
Conc: 69.63 ng/ml



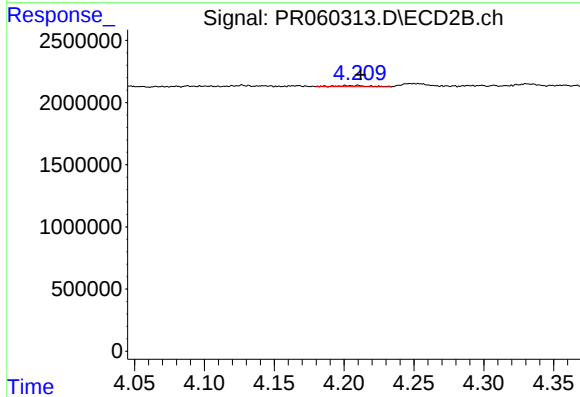
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: -0.008 min
Response: 318204
Conc: 1.56 ng/ml



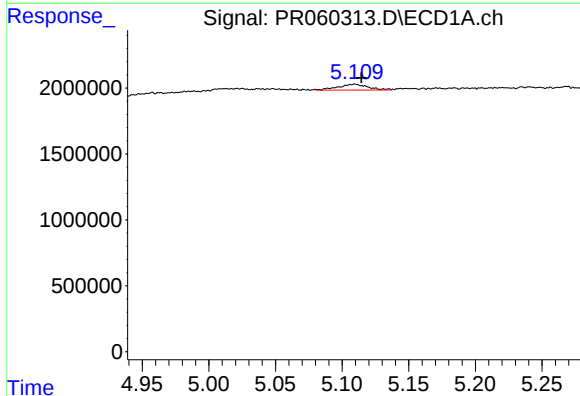
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 9393530
Conc: 107.68 ng/ml



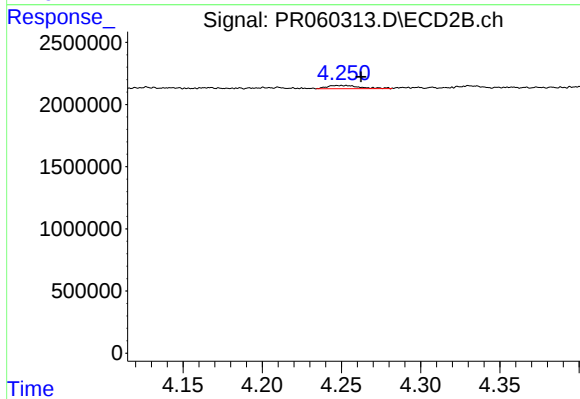
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 141532
Conc: 1.35 ng/ml



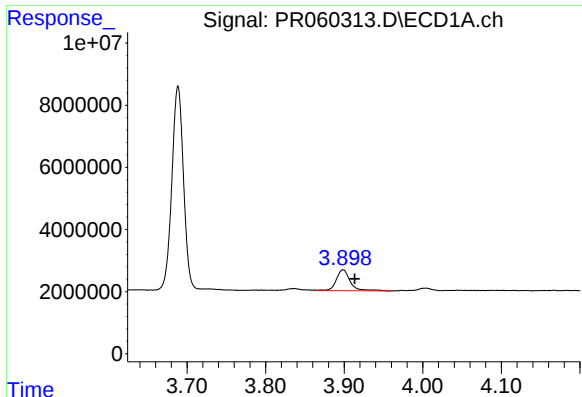
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 682838
Conc: 9.85 ng/ml



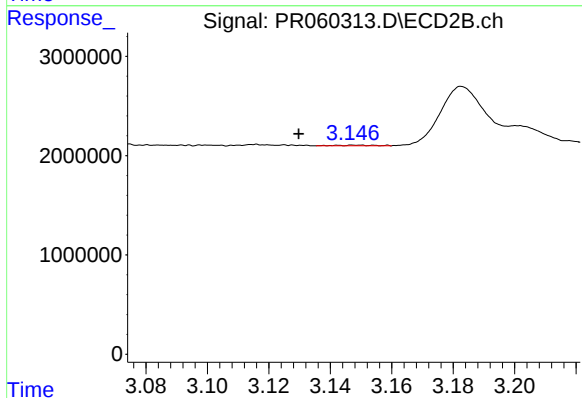
#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.010 min
Response: 366782
Conc: 4.27 ng/ml



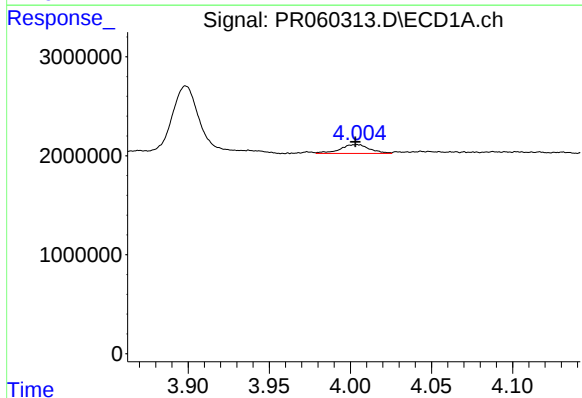
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 8253082
Conc: 204.60 ng/ml



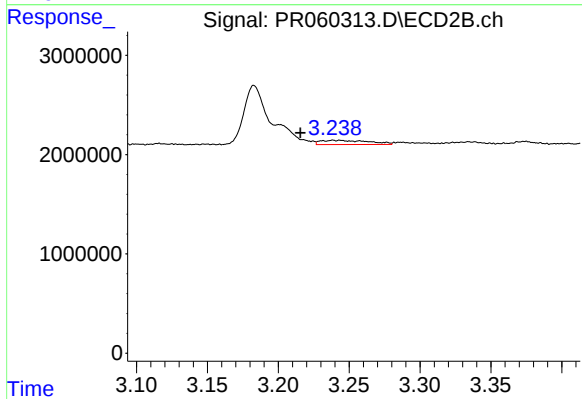
#8 AR-1221-1

R.T.: 3.142 min
Delta R.T.: 0.013 min
Response: 54232
Conc: 1.11 ng/ml



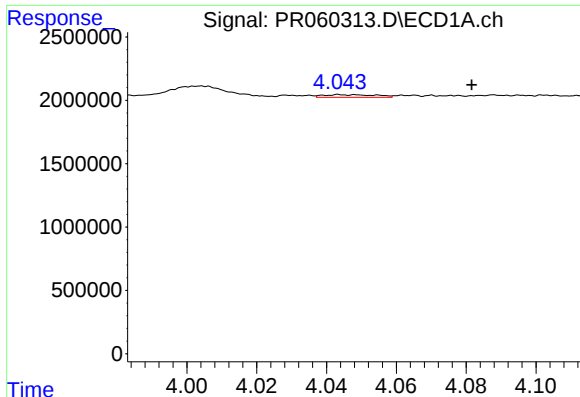
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1140652
Conc: 40.09 ng/ml



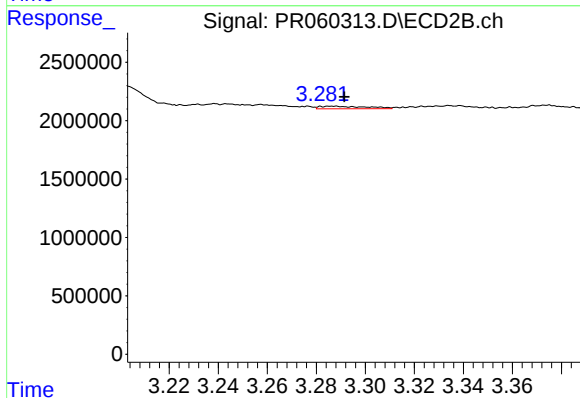
#9 AR-1221-2

R.T.: 3.238 min
Delta R.T.: 0.023 min
Response: 1023690
Conc: 29.66 ng/ml



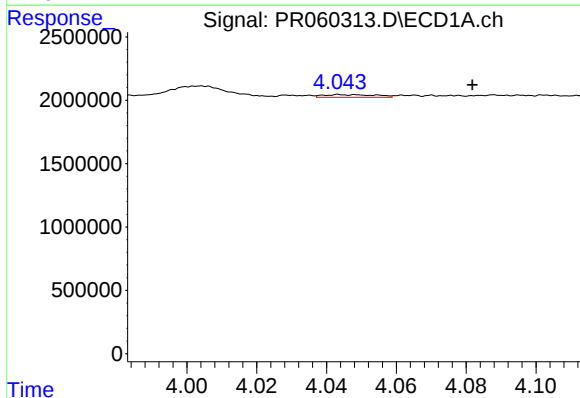
#10 AR-1221-3

R.T.: 4.044 min
Delta R.T.: -0.038 min
Response: 219746
Conc: 2.49 ng/ml



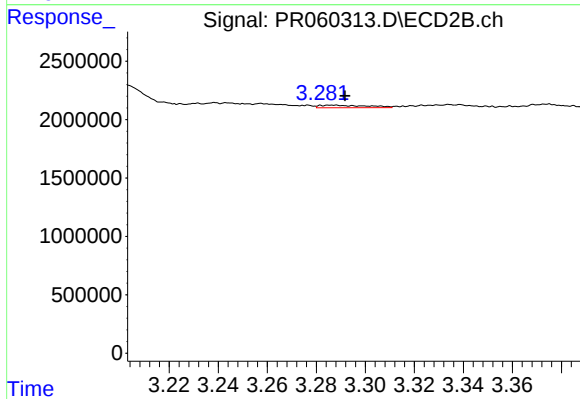
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 298595
Conc: 2.58 ng/ml



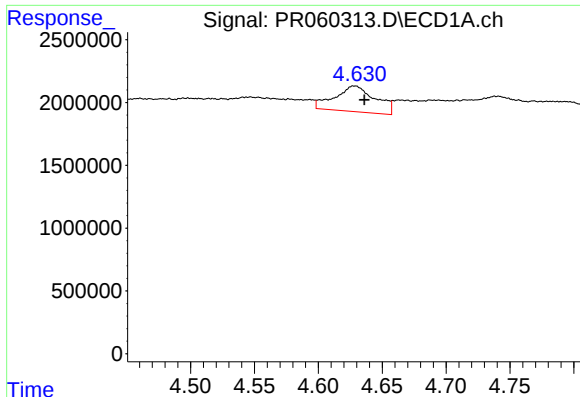
#11 AR-1232-1

R.T.: 4.044 min
Delta R.T.: -0.038 min
Response: 219746
Conc: 2.93 ng/ml



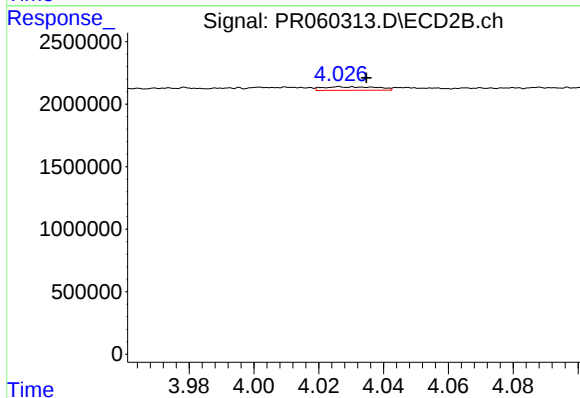
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 298595
Conc: 3.10 ng/ml



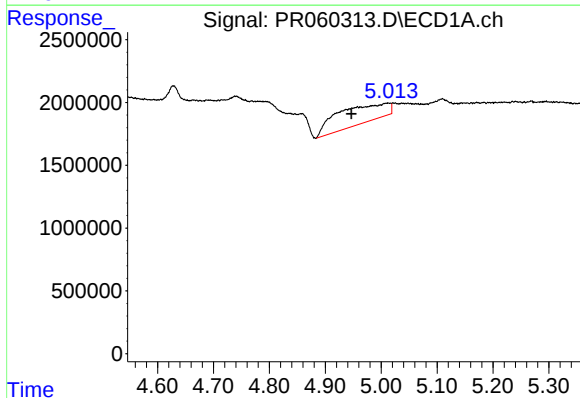
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.008 min
Response: 4526040
Conc: 134.60 ng/ml



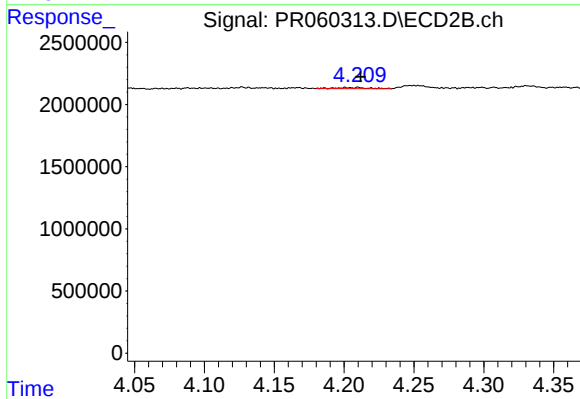
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: -0.008 min
Response: 318204
Conc: 3.57 ng/ml



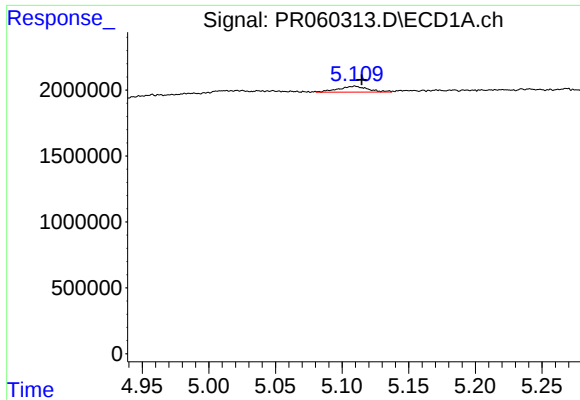
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: 0.066 min
Response: 9393530
Conc: 152.36 ng/ml



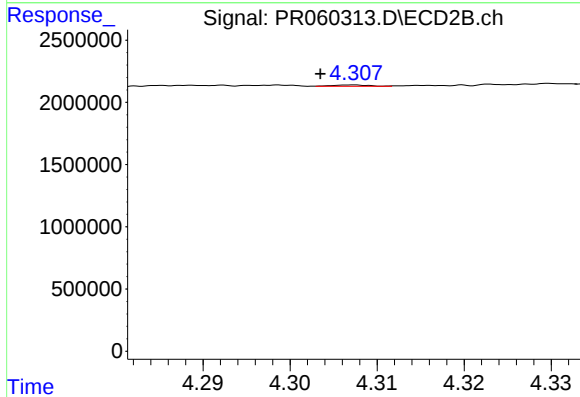
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 141532
Conc: 3.16 ng/ml



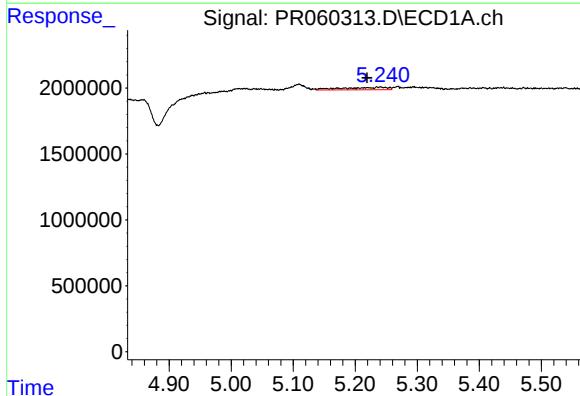
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 682838
Conc: 22.14 ng/ml



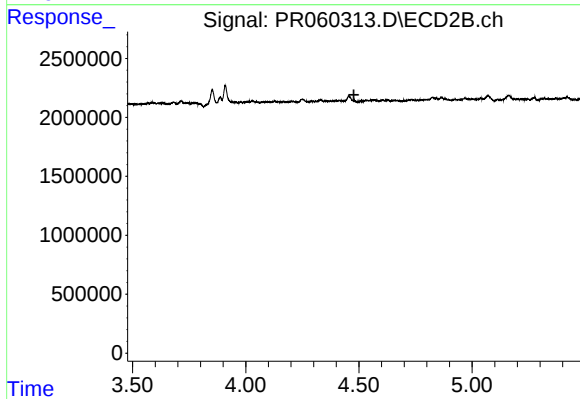
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 30578
Conc: 0.74 ng/ml



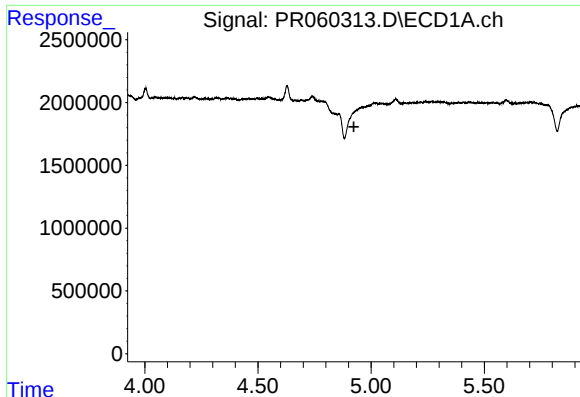
#15 AR-1232-5

R.T.: 5.239 min
Delta R.T.: 0.020 min
Response: 929853
Conc: 39.94 ng/ml



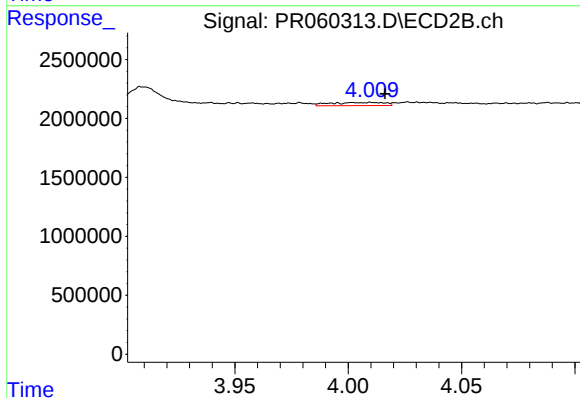
#15 AR-1232-5

R.T.: 4.507 min
Delta R.T.: 0.029 min
Response: -58262
Conc: N.D.



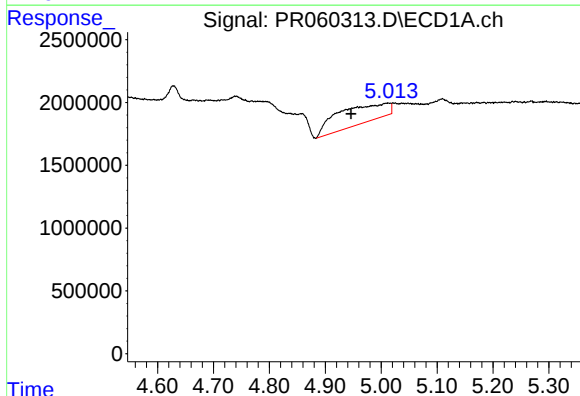
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



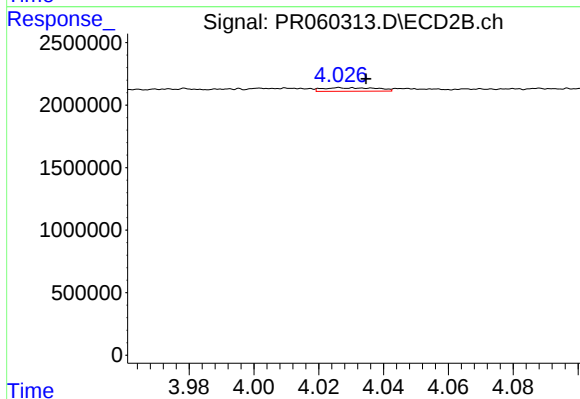
#16 AR-1242-1

R.T.: 4.010 min
Delta R.T.: -0.006 min
Response: 450246
Conc: 3.94 ng/ml



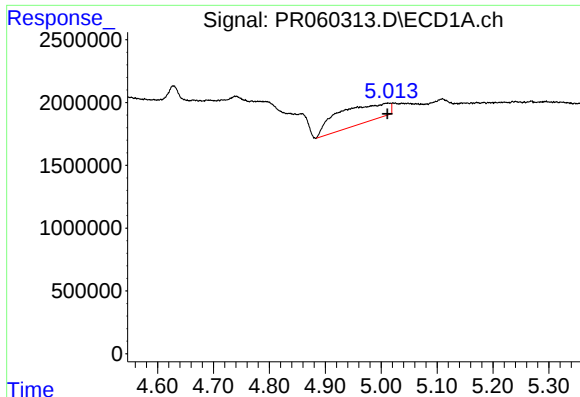
#17 AR-1242-2

R.T.: 5.013 min
Delta R.T.: 0.066 min
Response: 9393530
Conc: 83.77 ng/ml



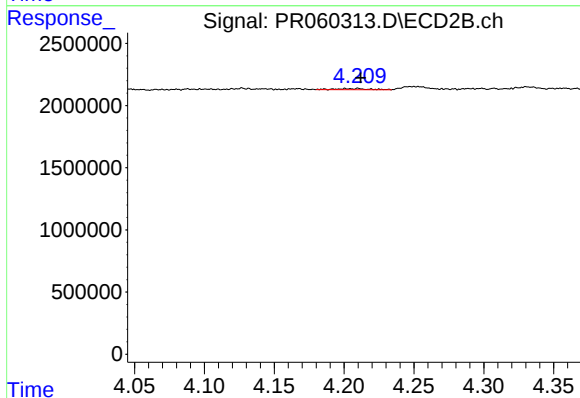
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.008 min
Response: 318204
Conc: 1.90 ng/ml



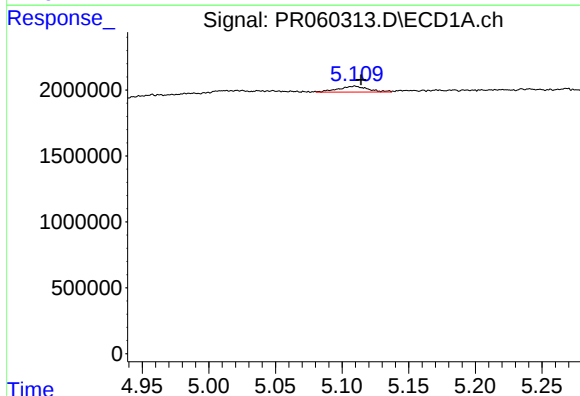
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 9393530
Conc: 129.31 ng/ml



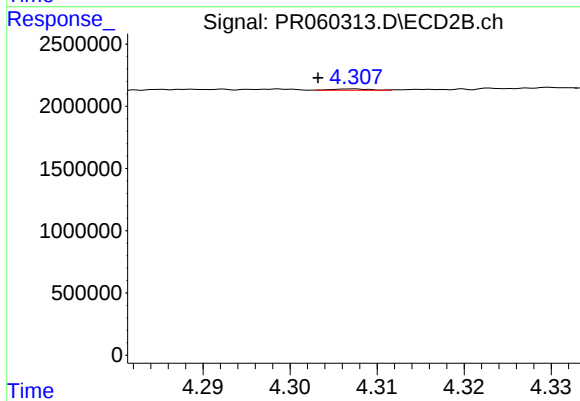
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 141532
Conc: 1.64 ng/ml



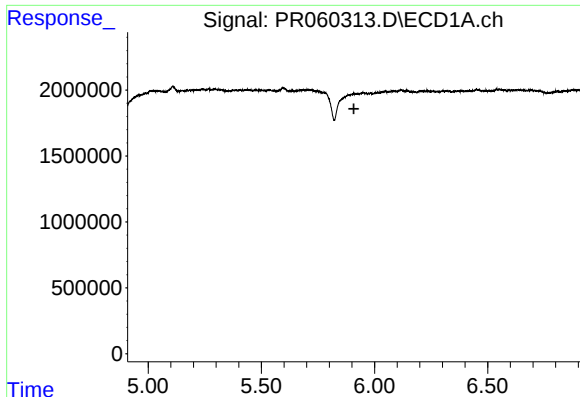
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 682838
Conc: 11.86 ng/ml



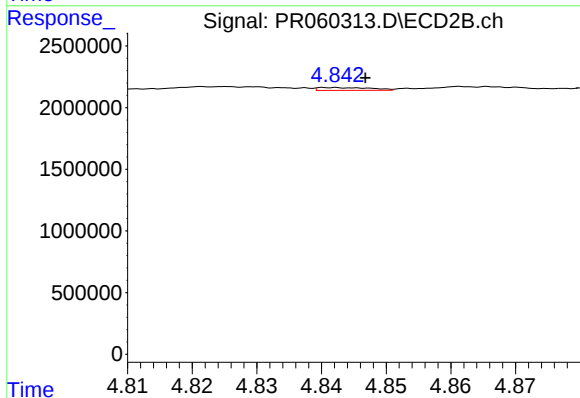
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 30578
Conc: 0.36 ng/ml



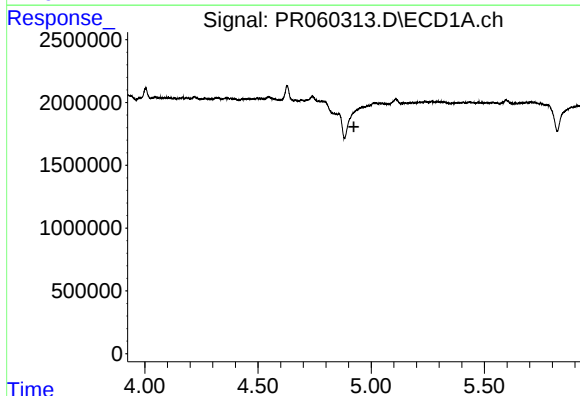
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



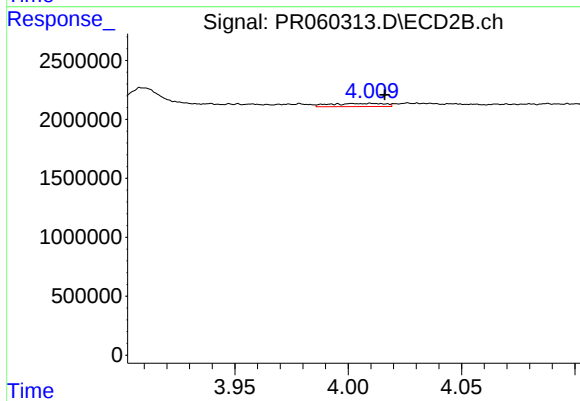
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 129693
Conc: 1.26 ng/ml



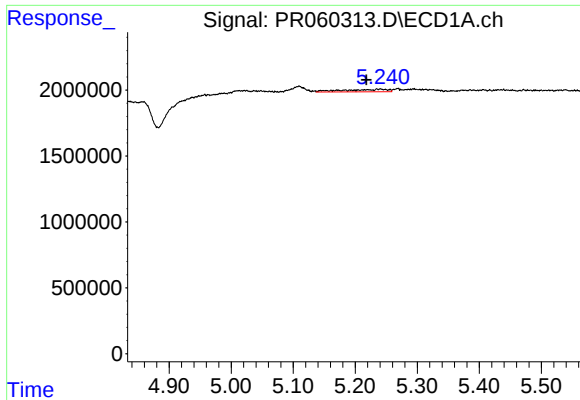
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



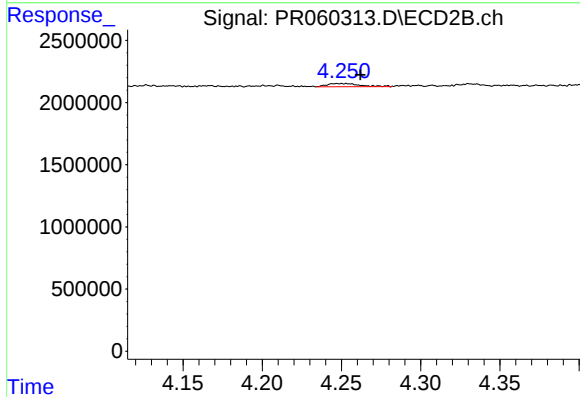
#21 AR-1248-1

R.T.: 4.010 min
Delta R.T.: -0.006 min
Response: 450246
Conc: 5.17 ng/ml



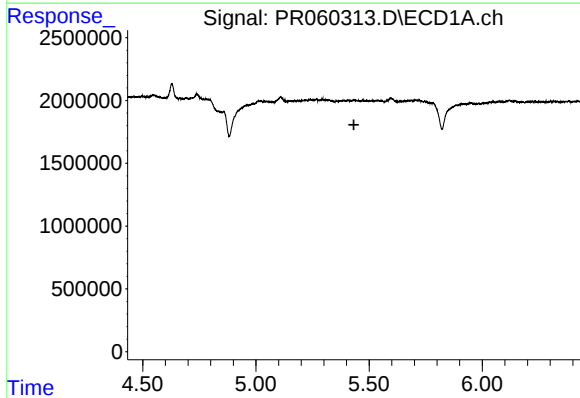
#22 AR-1248-2

R.T.: 5.239 min
Delta R.T.: 0.021 min
Response: 929853
Conc: 11.45 ng/ml



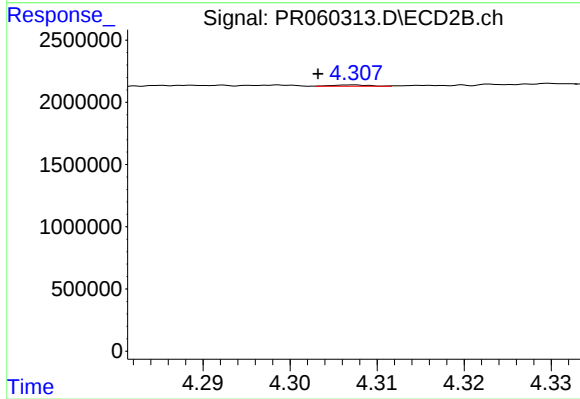
#22 AR-1248-2

R.T.: 4.252 min
Delta R.T.: -0.010 min
Response: 366782
Conc: 2.84 ng/ml



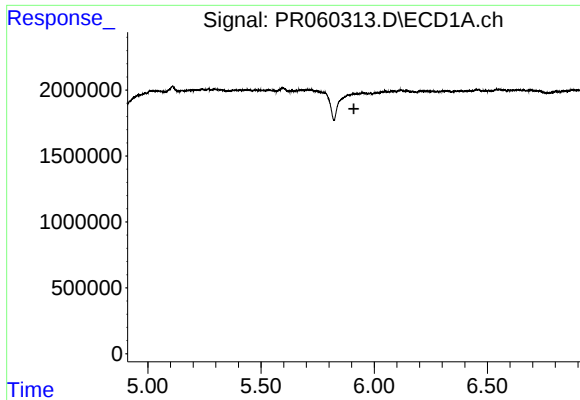
#23 AR-1248-3

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



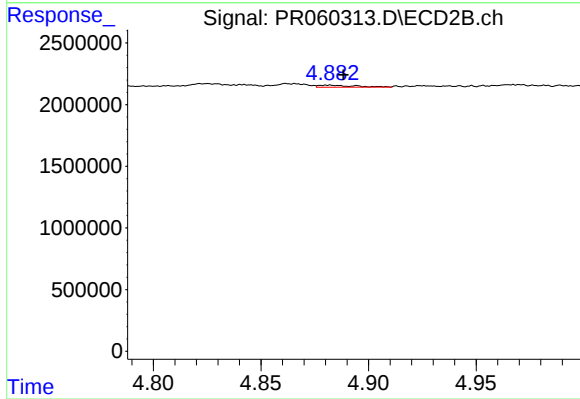
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: 0.004 min
Response: 30578
Conc: 0.24 ng/ml



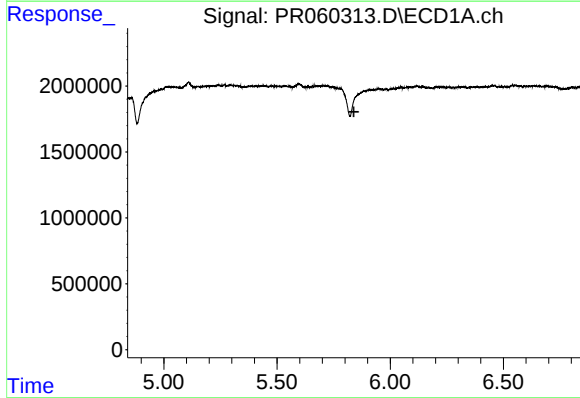
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



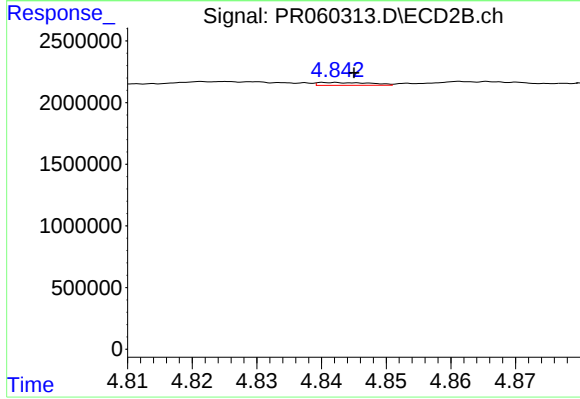
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.007 min
Response: 179862
Conc: 1.26 ng/ml



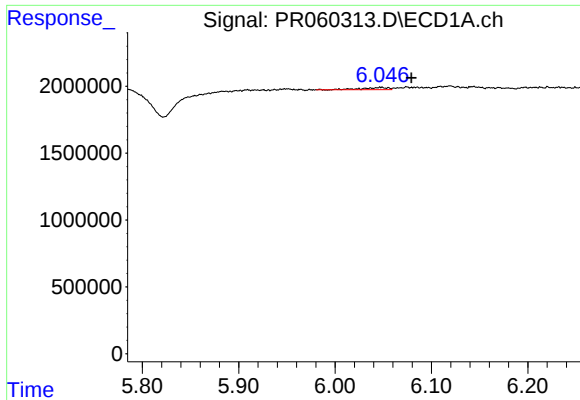
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



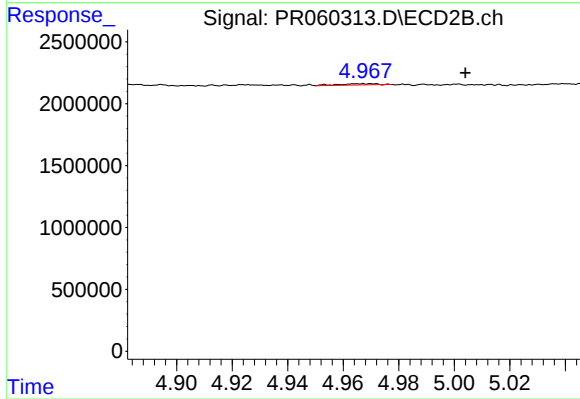
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 129693
Conc: 0.56 ng/ml



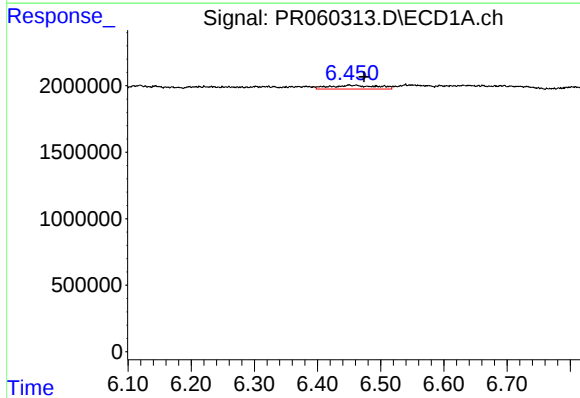
#27 AR-1254-2

R.T.: 6.047 min
Delta R.T.: -0.032 min
Response: 304442
Conc: 2.01 ng/ml



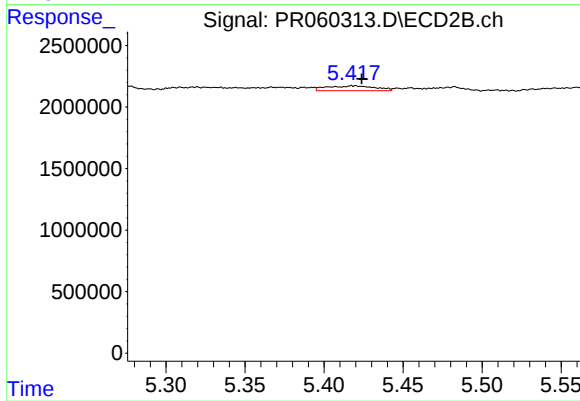
#27 AR-1254-2

R.T.: 4.970 min
Delta R.T.: -0.034 min
Response: 101548
Conc: 0.51 ng/ml



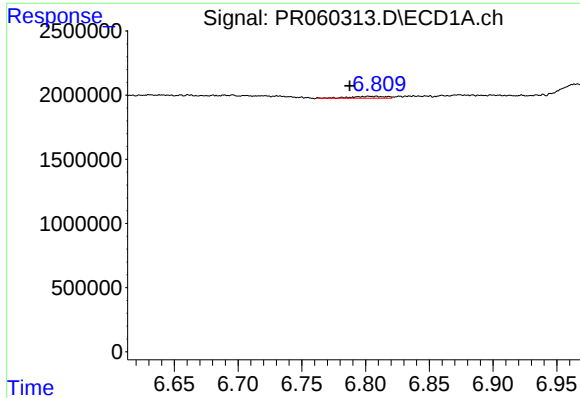
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 1454423
Conc: 9.36 ng/ml



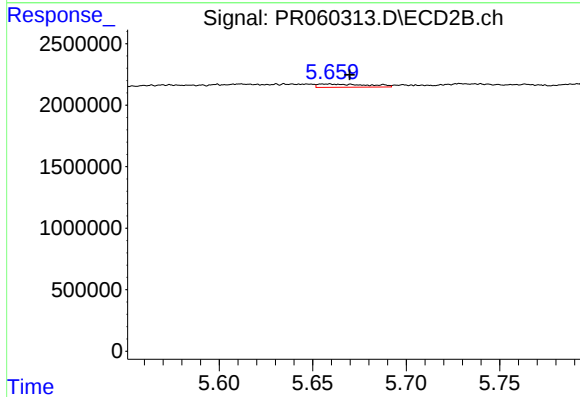
#28 AR-1254-3

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 838000
Conc: 2.62 ng/ml



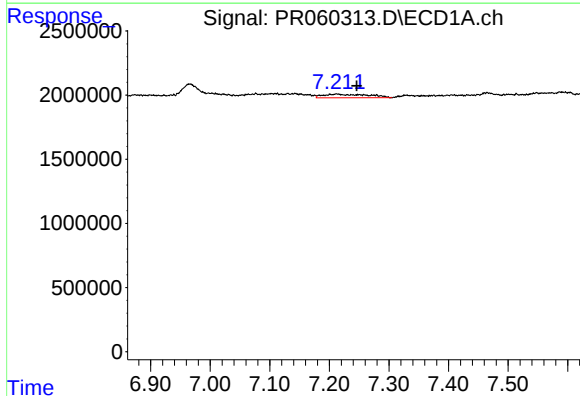
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: 0.017 min
Response: 276575
Conc: 2.51 ng/ml



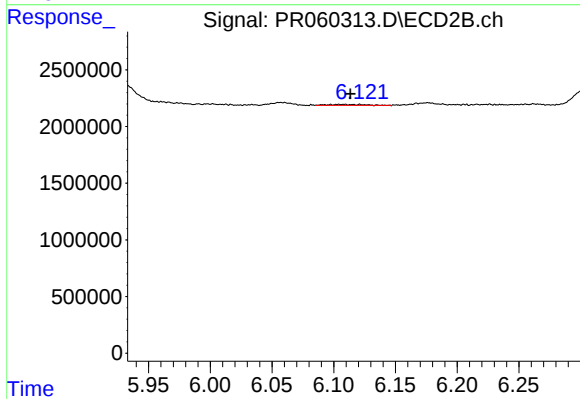
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.012 min
Response: 485545
Conc: 2.71 ng/ml



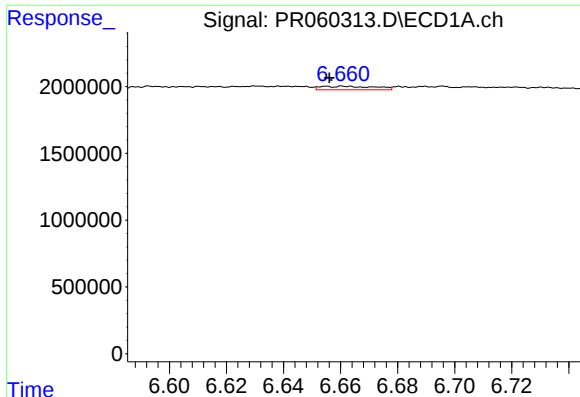
#30 AR-1254-5

R.T.: 7.212 min
Delta R.T.: -0.033 min
Response: 1493393
Conc: 12.17 ng/ml



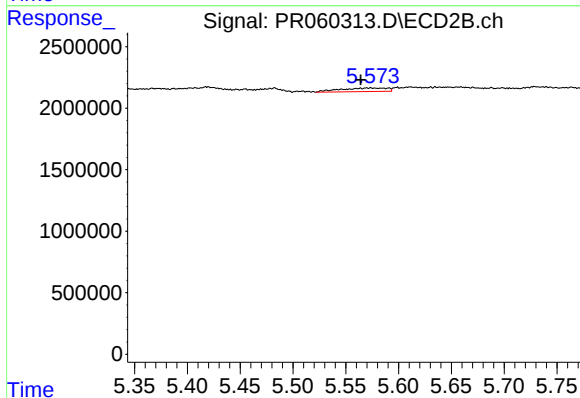
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 188428
Conc: 0.68 ng/ml



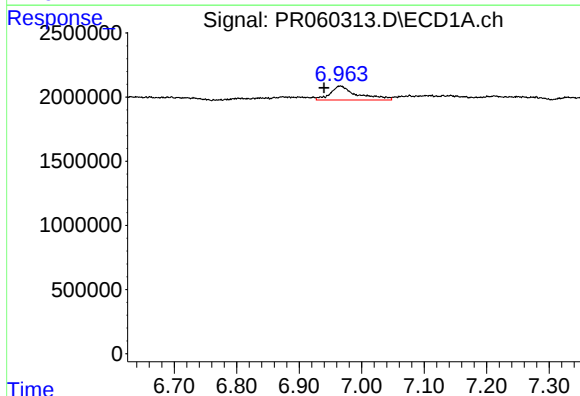
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: 0.005 min
Response: 346943
Conc: 2.82 ng/ml



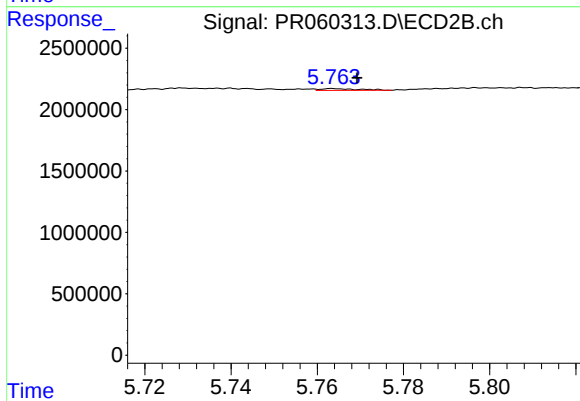
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.010 min
Response: 881856
Conc: 3.86 ng/ml



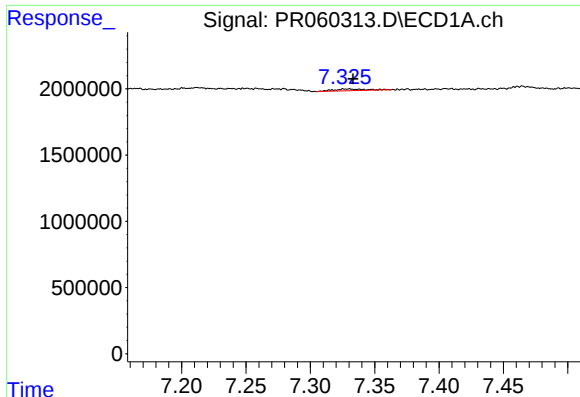
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: 0.026 min
Response: 3298612
Conc: 23.48 ng/ml



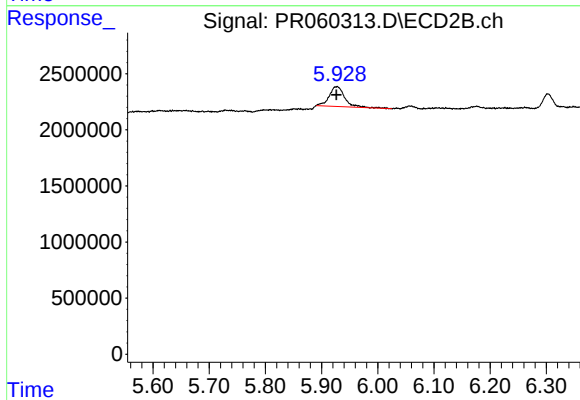
#32 AR-1260-2

R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 90454
Conc: 0.34 ng/ml



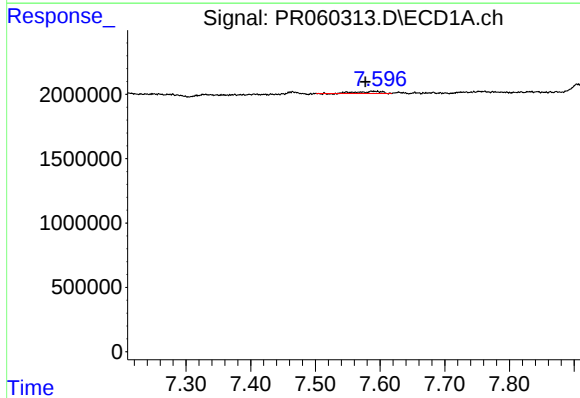
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 212279
Conc: 1.96 ng/ml



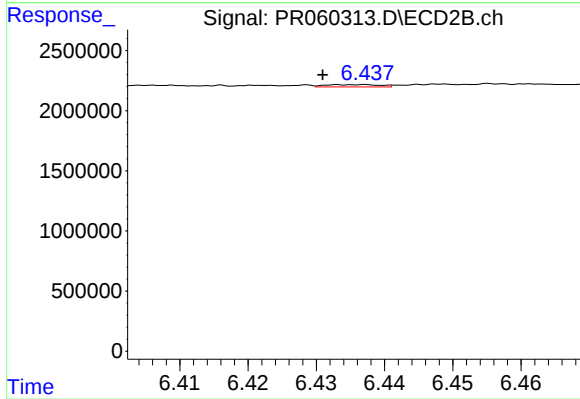
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: 0.001 min
Response: 3395027
Conc: 13.40 ng/ml



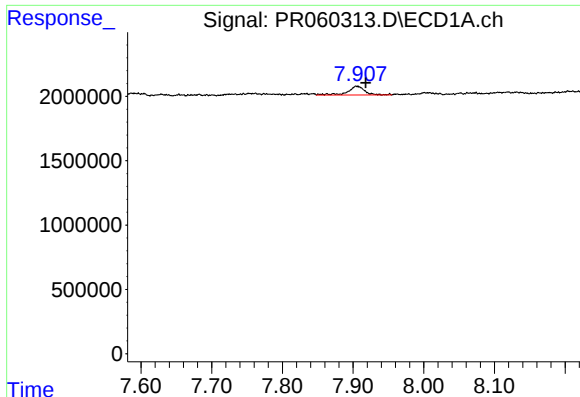
#34 AR-1260-4

R.T.: 7.589 min
Delta R.T.: 0.012 min
Response: 437052
Conc: 3.54 ng/ml



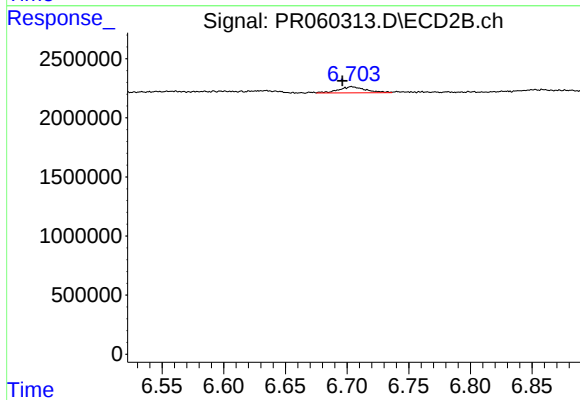
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: 0.005 min
Response: 108114
Conc: 0.51 ng/ml



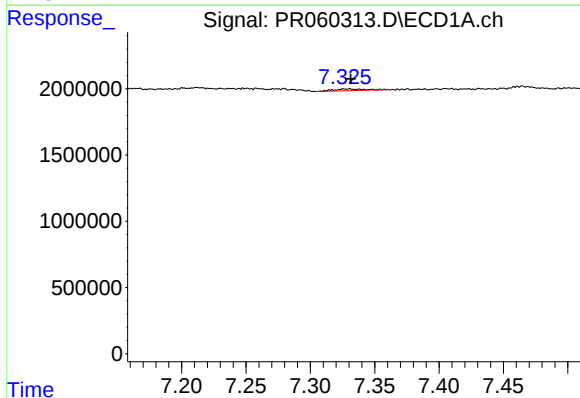
#35 AR-1260-5

R.T.: 7.906 min
Delta R.T.: -0.012 min
Response: 1124327
Conc: 4.89 ng/ml



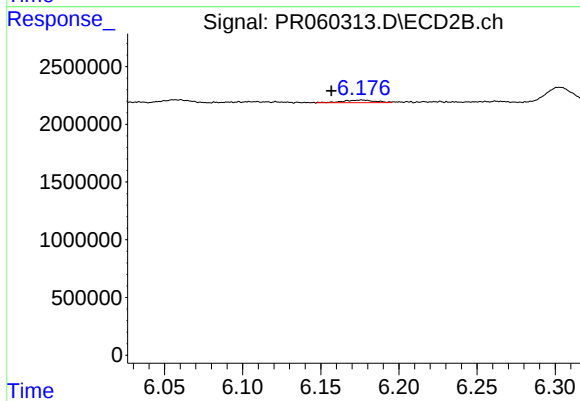
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: 0.008 min
Response: 806231
Conc: 1.70 ng/ml



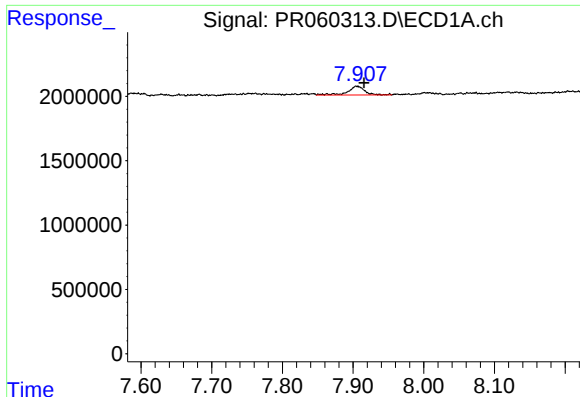
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 212279
Conc: 1.38 ng/ml



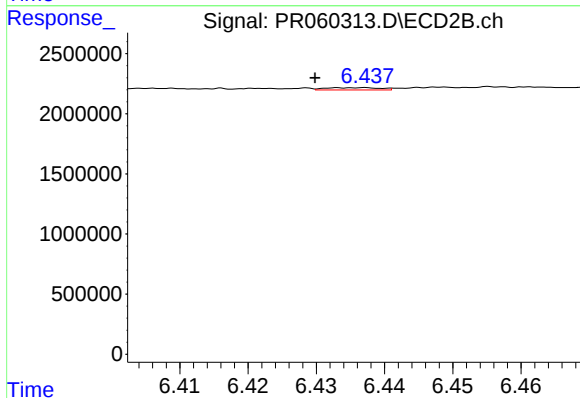
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: 0.019 min
Response: 328061
Conc: 1.07 ng/ml



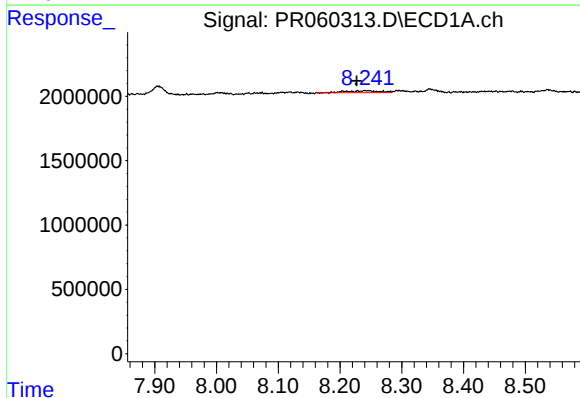
#37 AR-1262-2

R.T.: 7.906 min
Delta R.T.: -0.010 min
Response: 1124327
Conc: 4.33 ng/ml



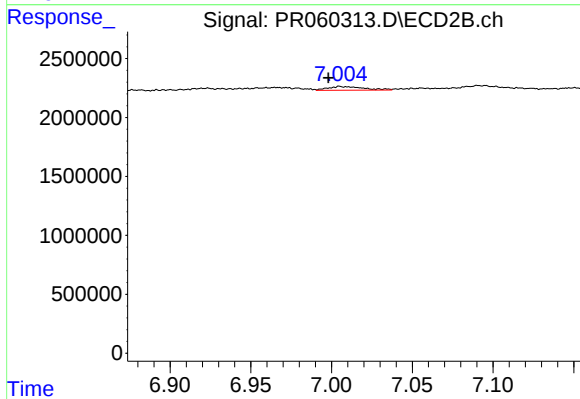
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.006 min
Response: 108114
Conc: 0.40 ng/ml



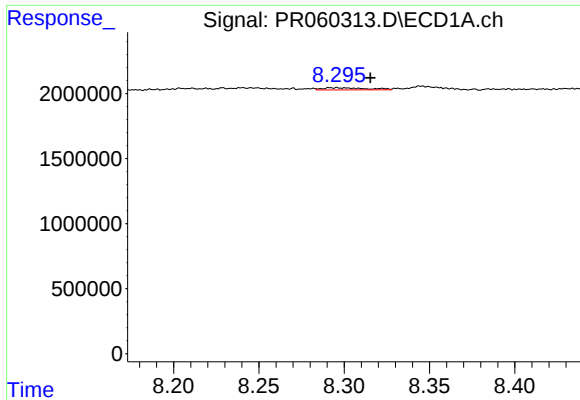
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.016 min
Response: 590662
Conc: 3.14 ng/ml



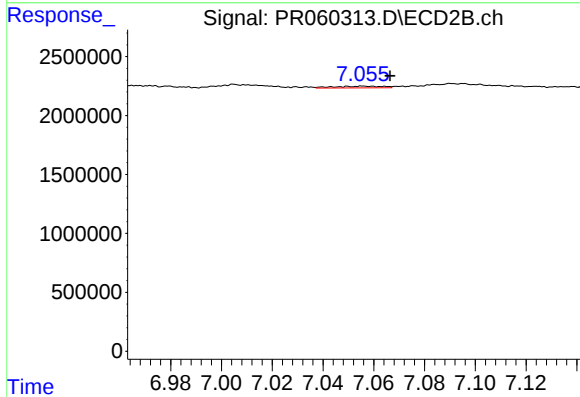
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 489826
Conc: 2.39 ng/ml



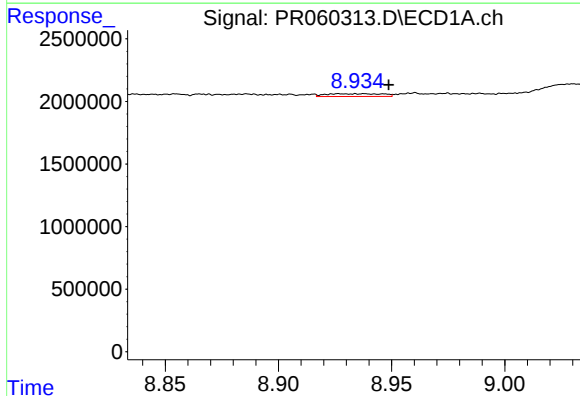
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: -0.020 min
Response: 292143
Conc: 2.01 ng/ml



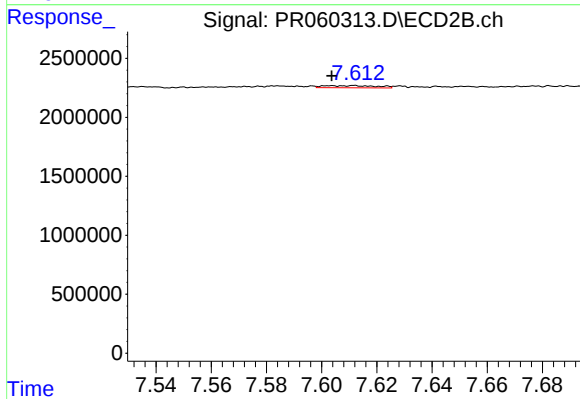
#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: -0.011 min
Response: 194028
Conc: 0.51 ng/ml



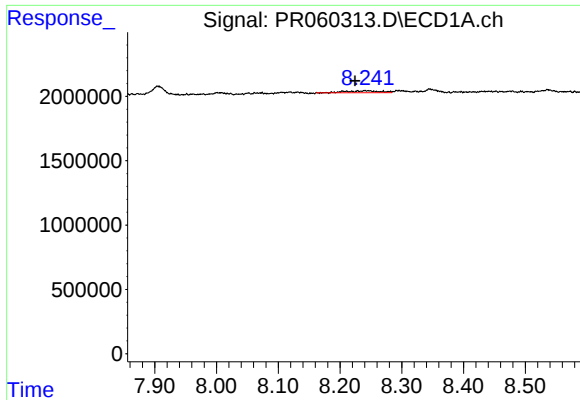
#40 AR-1262-5

R.T.: 8.937 min
Delta R.T.: -0.012 min
Response: 379907
Conc: 3.61 ng/ml



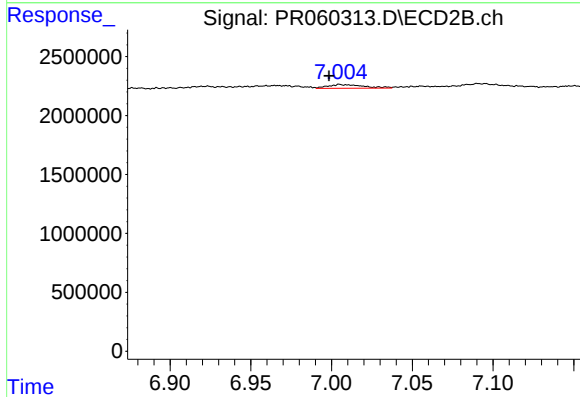
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: 0.008 min
Response: 238756
Conc: 1.41 ng/ml



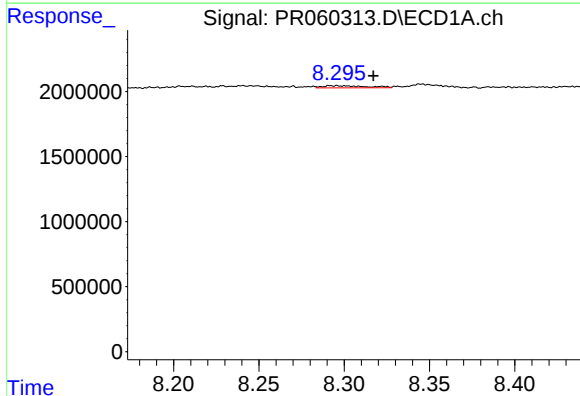
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.018 min
Response: 590662
Conc: 1.34 ng/ml



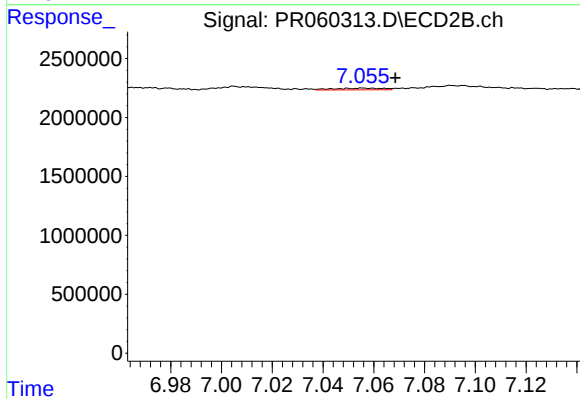
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 489826
Conc: 0.56 ng/ml



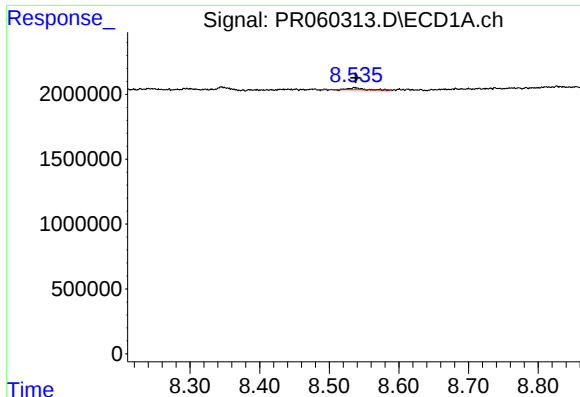
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.022 min
Response: 292143
Conc: 0.73 ng/ml



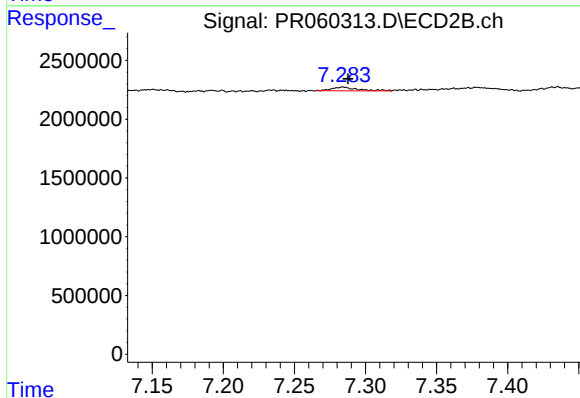
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.013 min
Response: 194028
Conc: 0.25 ng/ml



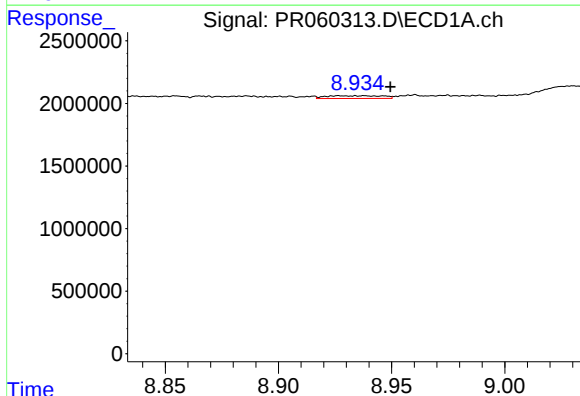
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 163262
Conc: 0.45 ng/ml



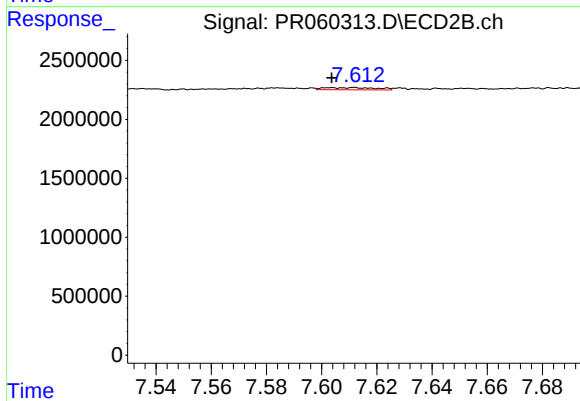
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 390798
Conc: 0.56 ng/ml



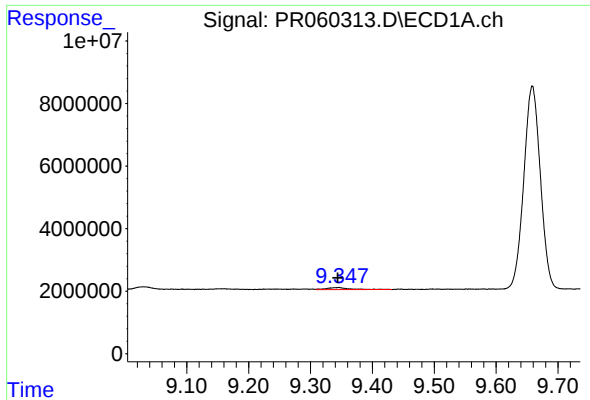
#44 AR-1268-4

R.T.: 8.937 min
Delta R.T.: -0.013 min
Response: 379907
Conc: 2.41 ng/ml



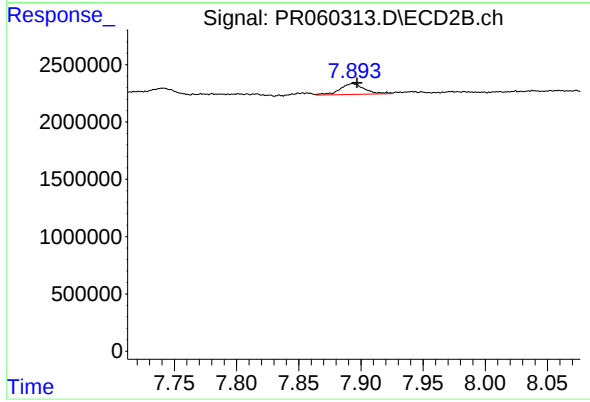
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: 0.008 min
Response: 238756
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 1598318
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1281272
Conc: 0.61 ng/ml