

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 10:06
 Operator : YP\AJ
 Sample : 01274-01
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:29:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.695	2.910	49689449	74117034	18.317	18.640
2)	SA Decachlor...	9.670	8.146	57618299	83308635	27.549	26.110
Target Compounds							
3)	L1 AR-1016-1	4.929	4.039	686437	3276864	7.925	23.601 #
4)	L1 AR-1016-2	4.948	4.039	164272	3276864	1.382	17.008 #
5)	L1 AR-1016-3	5.025	4.209	971094	734828	12.697	7.238 #
6)	L1 AR-1016-4	5.121	4.266	815919	312659	13.114	4.071 #
7)	L1 AR-1016-5	5.443	4.484	66376	540099	1.080	5.256 #
8)	L2 AR-1221-1	3.898	3.087f	270944	57887	7.999	1.305 #
9)	L2 AR-1221-2	4.010	3.211	858542	1248838	35.776	39.541
10)	L2 AR-1221-3	4.106	3.296	811493	1065857	10.861	9.842
11)	L3 AR-1232-1	4.106	3.296	811493	1065857	12.593	11.791
12)	L3 AR-1232-2	4.636	4.039	2057364	3276864	69.011	38.011 #
13)	L3 AR-1232-3	4.948	4.209	164272	734828	2.920	16.655 #
14)	L3 AR-1232-4	5.121	4.305	815919	420366	28.216	10.997 #
15)	L3 AR-1232-5	5.212	4.484	315058	540099	14.882	12.136
16)	L4 AR-1242-1	4.929	4.039	686437	3276864	9.309	28.521 #
17)	L4 AR-1242-2	4.948	4.039	164272	3276864	1.625	20.523 #
18)	L4 AR-1242-3	5.025	4.209	971094	734828	14.880	8.726 #
19)	L4 AR-1242-4	5.121	4.305	815919	420366	15.293	5.276 #
20)	L4 AR-1242-5	5.946	4.844	76097	2884936	1.416	27.909 #
21)	L5 AR-1248-1	4.929	4.039	686437	3276864	12.201	37.738 #
22)	L5 AR-1248-2	5.212	4.266	315058	312659	4.322	2.667 #
23)	L5 AR-1248-3	5.443	4.305	66376	420366	0.773	3.501 #
24)	L5 AR-1248-4	5.872	4.484	3210707	540099	33.739	3.667 #
25)	L5 AR-1248-5	5.946	4.882	76097	1514197	0.825	10.253 #
26)	L6 AR-1254-1	5.824	4.844	3278295	2884936	34.706	12.806 #
27)	L6 AR-1254-2	6.084	5.016	3982817	1501526	27.281	7.807 #
28)	L6 AR-1254-3	6.492	5.430	4316058	1770031	27.969	5.635 #
29)	L6 AR-1254-4	6.799	5.675	1278989	1035090	11.058	5.343 #
30)	L6 AR-1254-5	7.252	6.119	2452563	4379133	19.802	16.247
31)	L7 AR-1260-1	6.663	5.578	3062316	3554676	26.153	16.636 #
32)	L7 AR-1260-2	6.932	5.797	10870596	10278269	78.338	39.970 #
33)	L7 AR-1260-3	7.340	5.932	1197813	3000243	11.599	12.733
34)	L7 AR-1260-4	7.585	6.435	1601201	2560409	13.669	13.251
35)	L7 AR-1260-5	7.924	6.701	1511961	7928535	6.653	17.685 #
36)	L8 AR-1262-1	7.340	6.167	1197813	3875740	7.941	13.415 #
37)	L8 AR-1262-2	7.924	6.435	1511961	2560409	5.783	10.035 #
38)	L8 AR-1262-3	8.242	7.007	1373773	3363932	7.511	17.550 #
39)	L8 AR-1262-4	8.305	7.072	1419655	7416061	16.172	20.368 #
40)	L8 AR-1262-5	8.959	7.610	3032174	1312249	30.374	8.139 #
41)	L9 AR-1268-1	8.242	7.007	1373773	3363932	3.219	4.166 #

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Acq On : 27 Jan 2023 10:06
Operator : YP\AJ
Sample : 01274-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:29:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

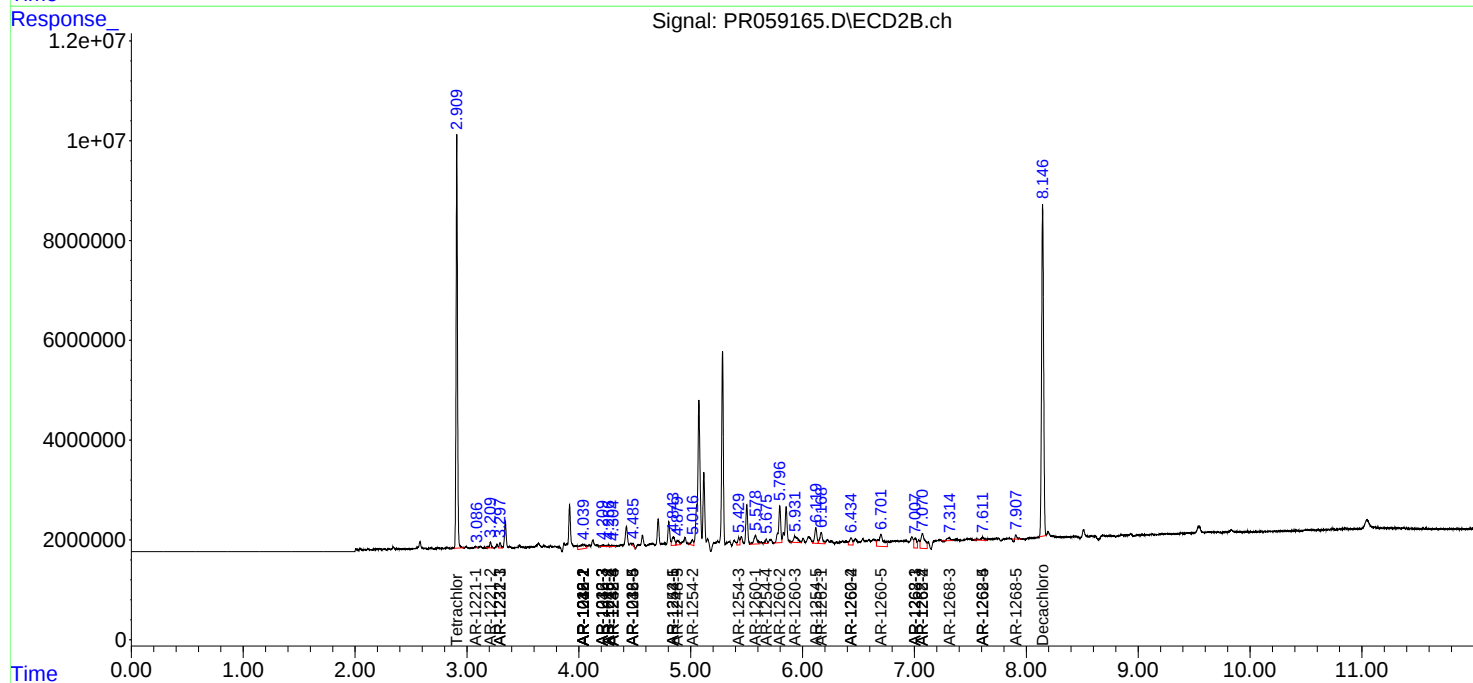
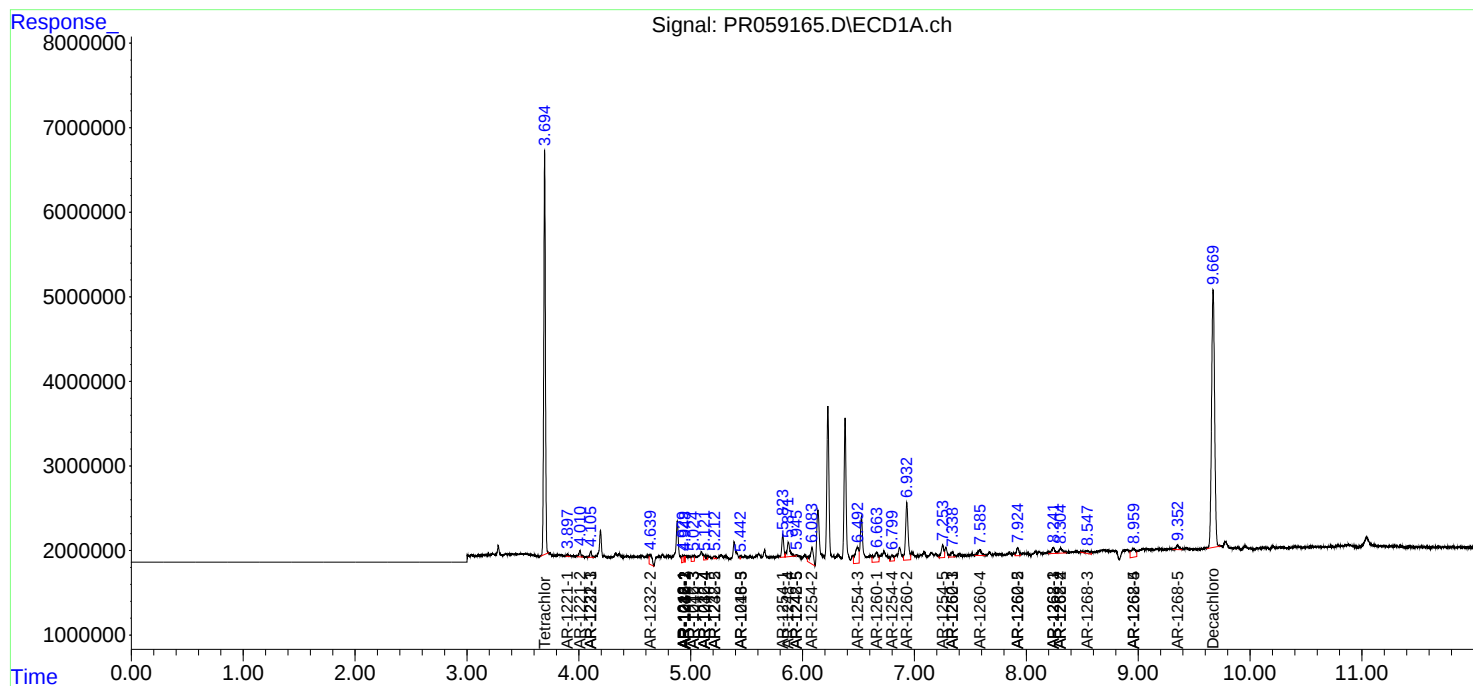
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.305	7.072	1419655	7416061	3.675	10.138 #
43)	L9 AR-1268-3	8.548	7.311	1061166	1018046	3.151	1.624 #
44)	L9 AR-1268-4	8.959	7.610	3032174	1312249	20.446	5.275 #
45)	L9 AR-1268-5	9.353	7.907	1034523	440526	0.955	0.226 #

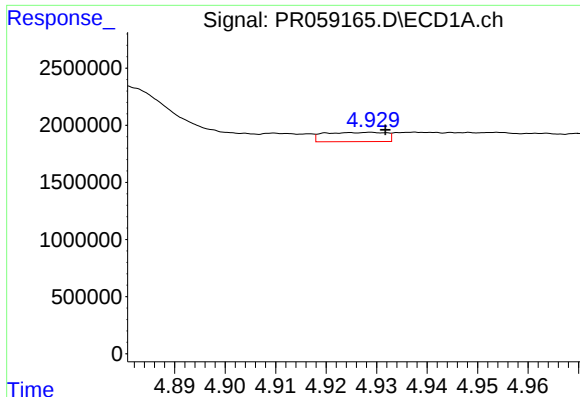
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Jan 27 23:29:46 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

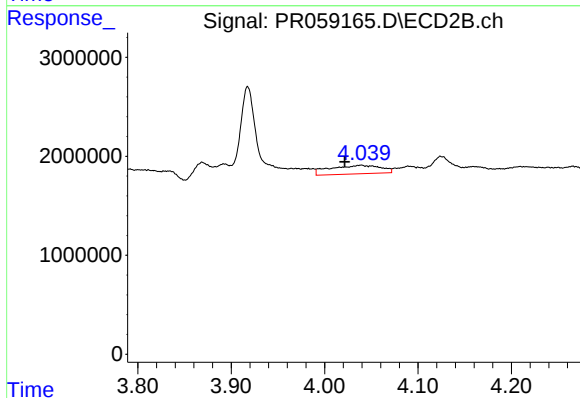
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





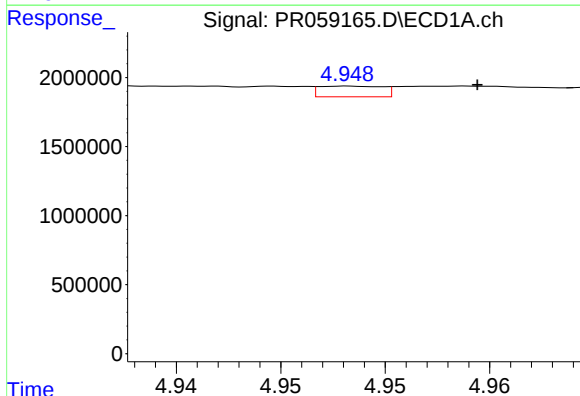
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 686437
Conc: 7.92 ng/ml



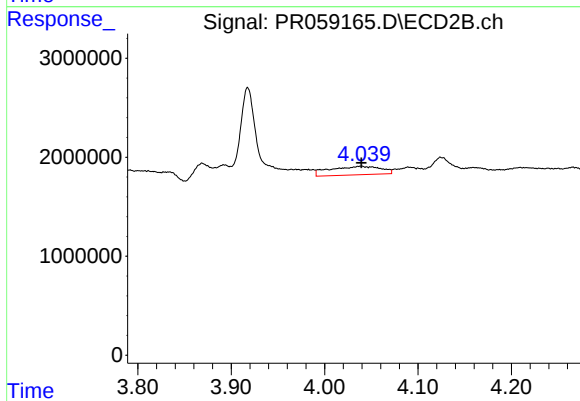
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.018 min
Response: 3276864
Conc: 23.60 ng/ml



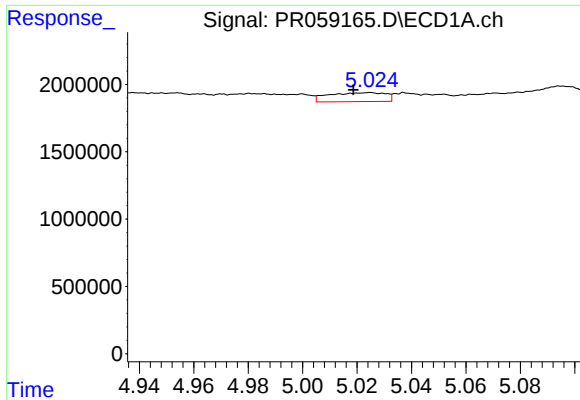
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 164272
Conc: 1.38 ng/ml



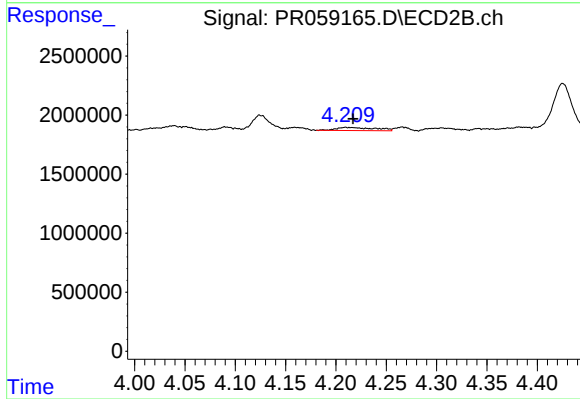
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3276864
Conc: 17.01 ng/ml



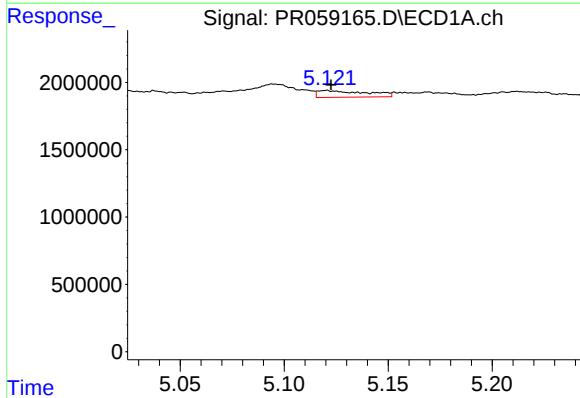
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 971094
Conc: 12.70 ng/ml



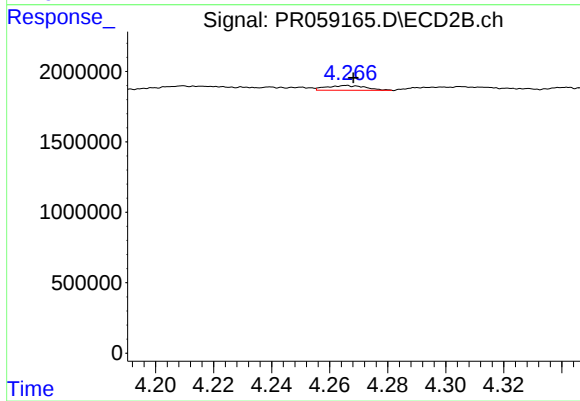
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.008 min
Response: 734828
Conc: 7.24 ng/ml



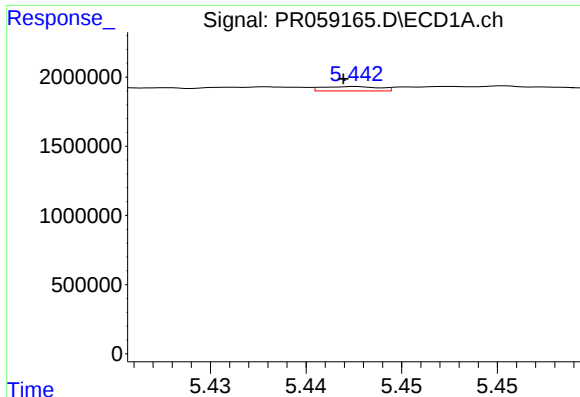
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 815919
Conc: 13.11 ng/ml



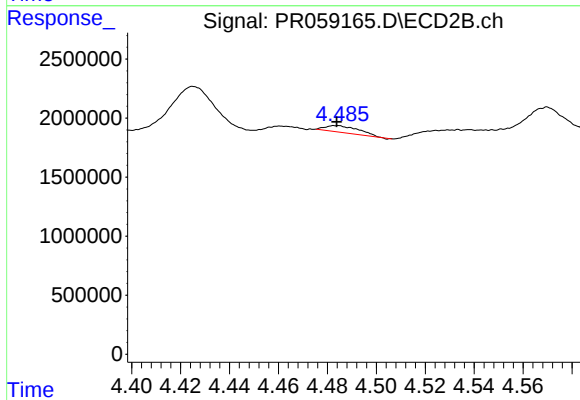
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 312659
Conc: 4.07 ng/ml



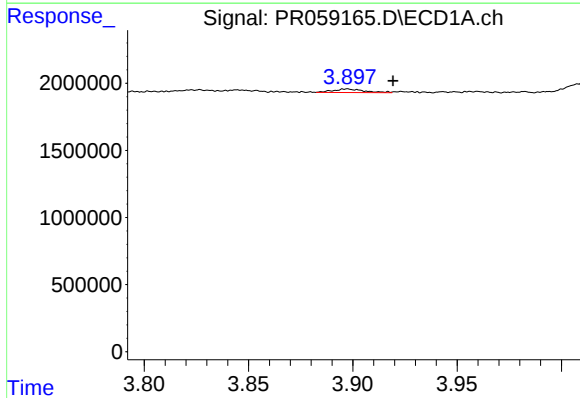
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 66376
Conc: 1.08 ng/ml



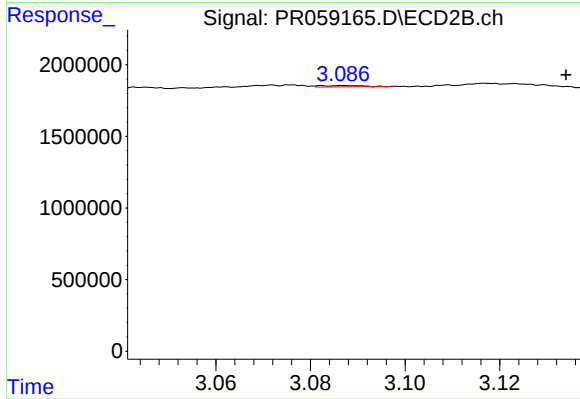
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 540099
Conc: 5.26 ng/ml



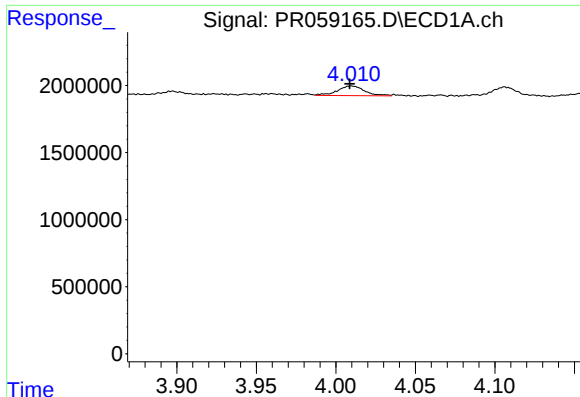
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.022 min
Response: 270944
Conc: 8.00 ng/ml



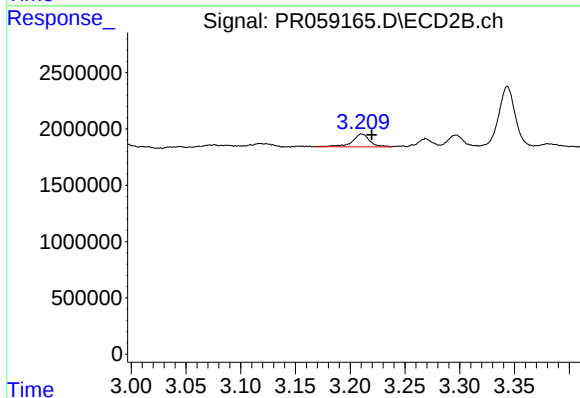
#8 AR-1221-1

R.T.: 3.087 min
Delta R.T.: -0.047 min
Response: 57887
Conc: 1.31 ng/ml



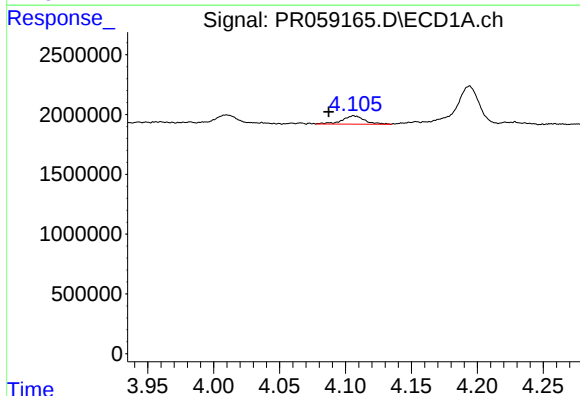
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 858542
Conc: 35.78 ng/ml



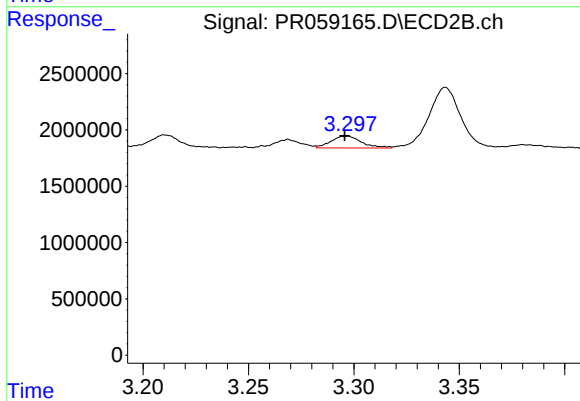
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 1248838
Conc: 39.54 ng/ml



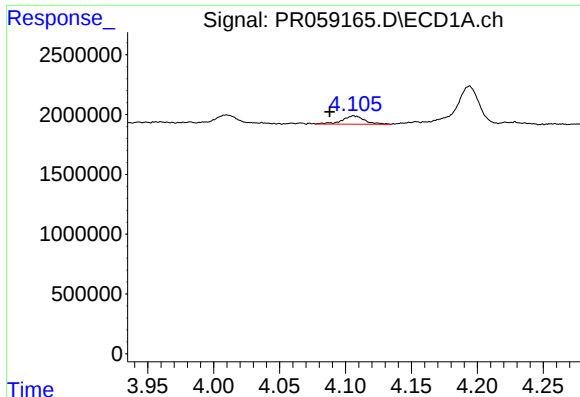
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.019 min
Response: 811493
Conc: 10.86 ng/ml



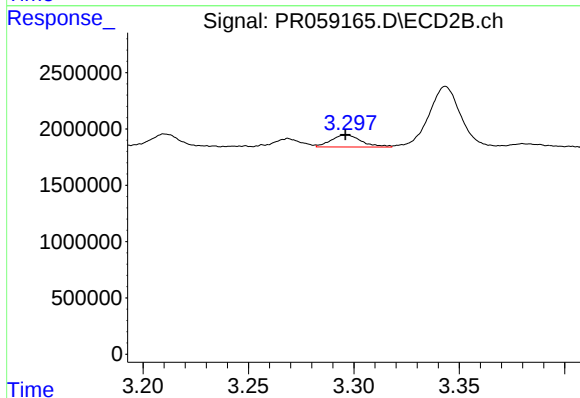
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 1065857
Conc: 9.84 ng/ml



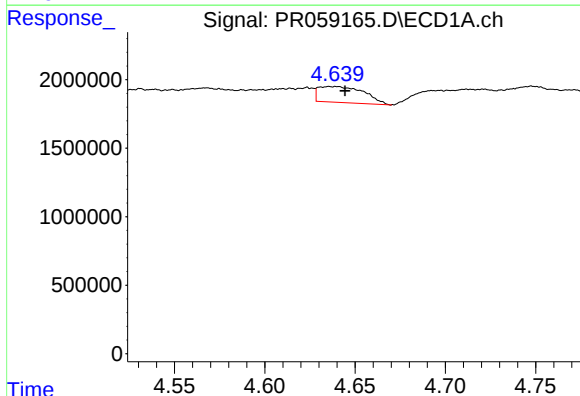
#11 AR-1232-1

R.T.: 4.106 min
Delta R.T.: 0.018 min
Response: 811493
Conc: 12.59 ng/ml



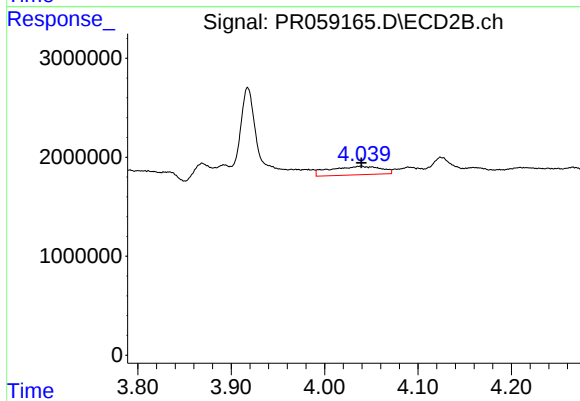
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 1065857
Conc: 11.79 ng/ml



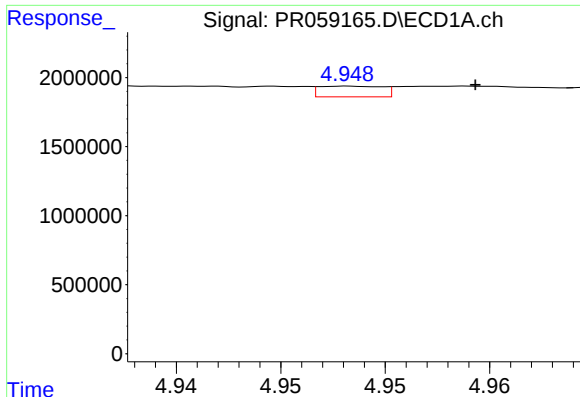
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.009 min
Response: 2057364
Conc: 69.01 ng/ml



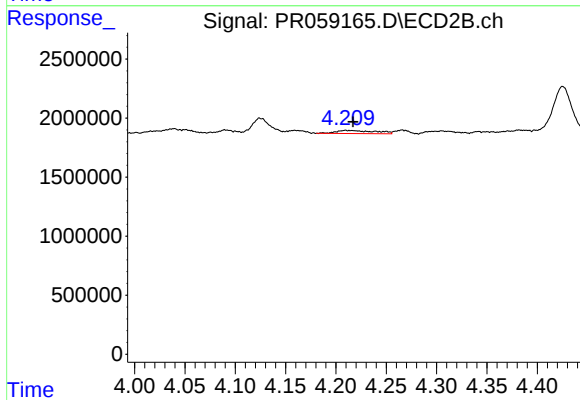
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3276864
Conc: 38.01 ng/ml



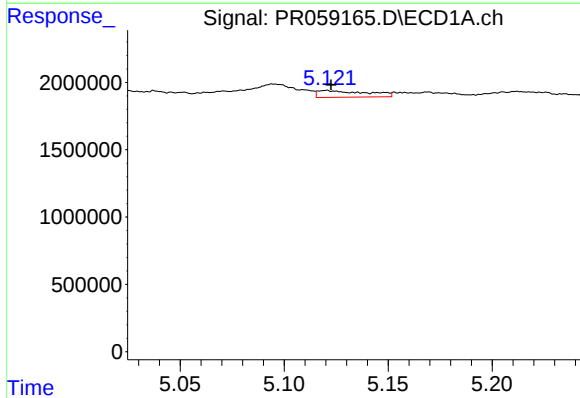
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 164272
Conc: 2.92 ng/ml



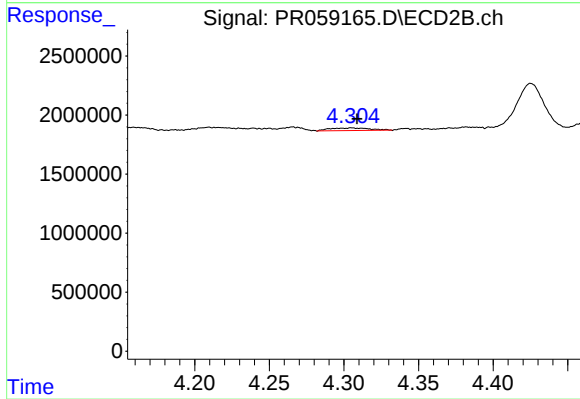
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.008 min
Response: 734828
Conc: 16.65 ng/ml



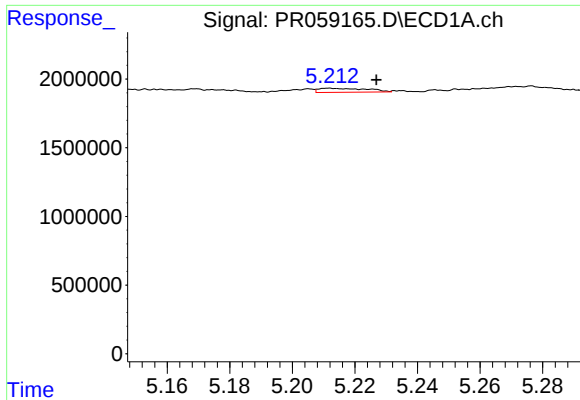
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 815919
Conc: 28.22 ng/ml



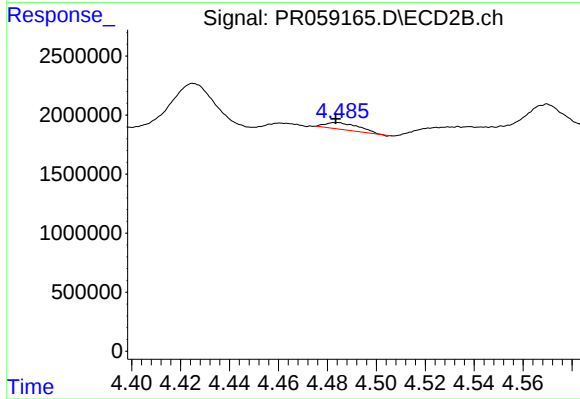
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.003 min
Response: 420366
Conc: 11.00 ng/ml



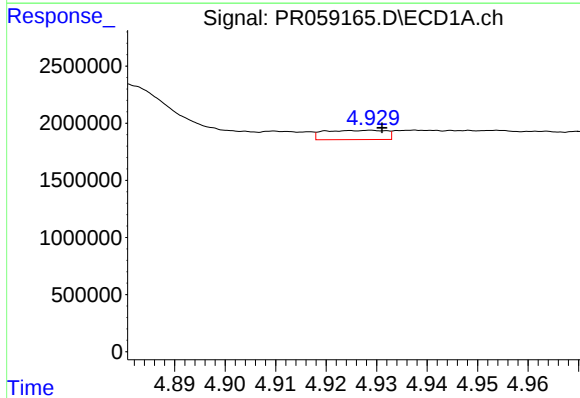
#15 AR-1232-5

R.T.: 5.212 min
Delta R.T.: -0.015 min
Response: 315058
Conc: 14.88 ng/ml



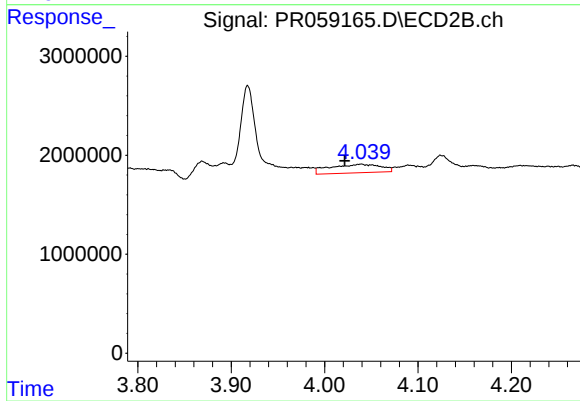
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 540099
Conc: 12.14 ng/ml



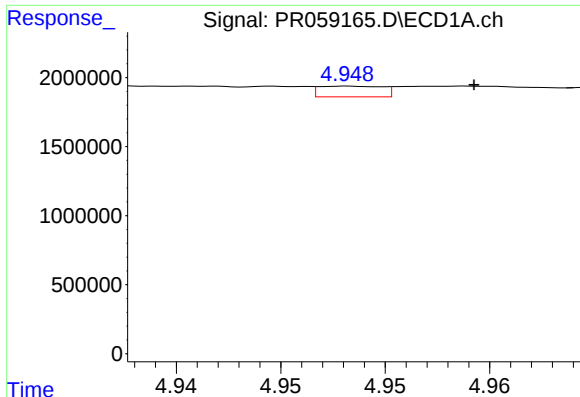
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 686437
Conc: 9.31 ng/ml



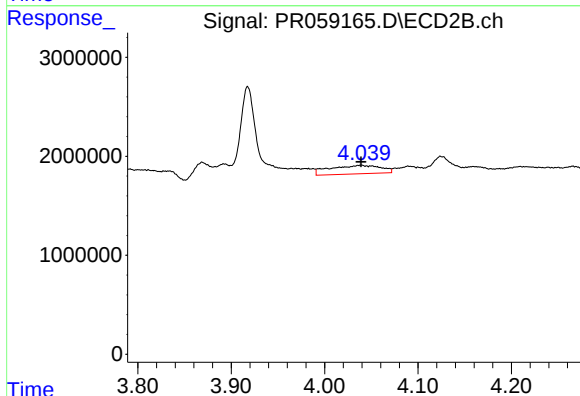
#16 AR-1242-1

R.T.: 4.039 min
Delta R.T.: 0.018 min
Response: 3276864
Conc: 28.52 ng/ml



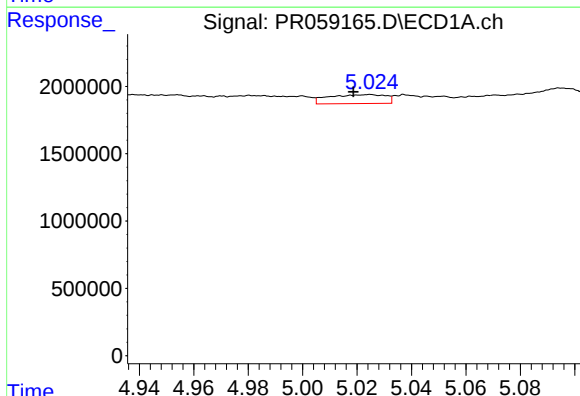
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 164272
Conc: 1.62 ng/ml



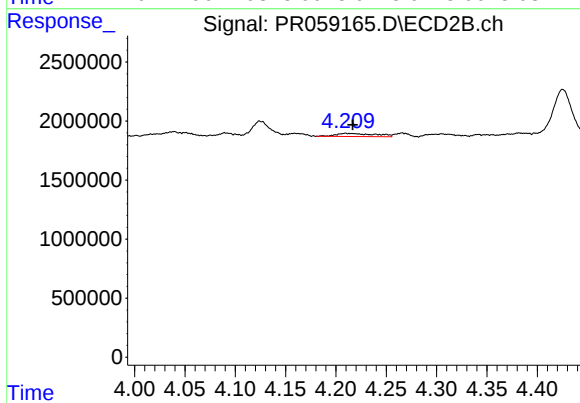
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3276864
Conc: 20.52 ng/ml



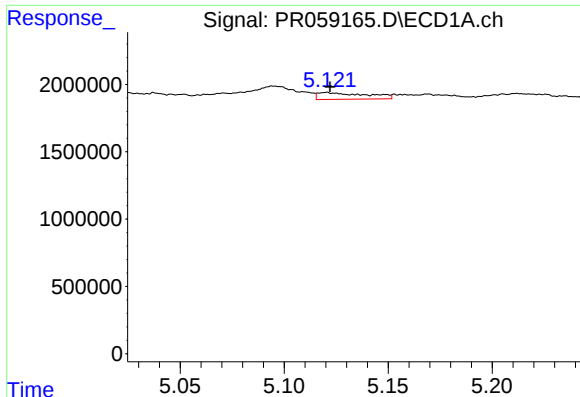
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 971094
Conc: 14.88 ng/ml



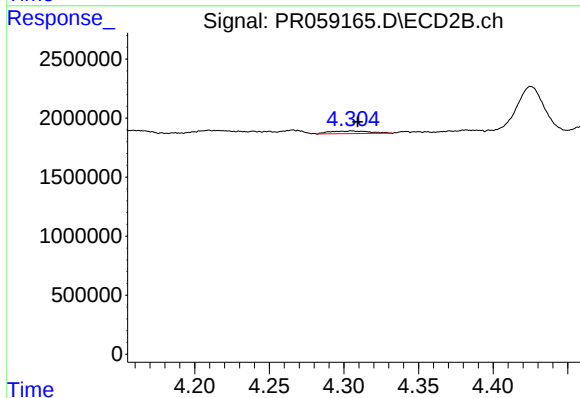
#18 AR-1242-3

R.T.: 4.209 min
Delta R.T.: -0.007 min
Response: 734828
Conc: 8.73 ng/ml



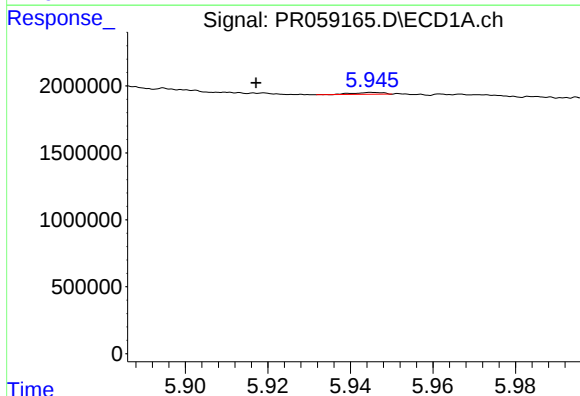
#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 815919
Conc: 15.29 ng/ml



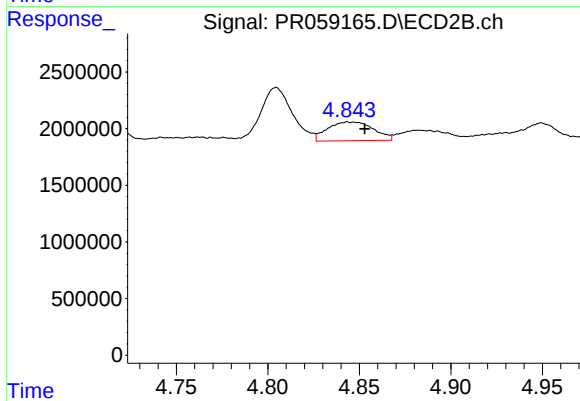
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 420366
Conc: 5.28 ng/ml



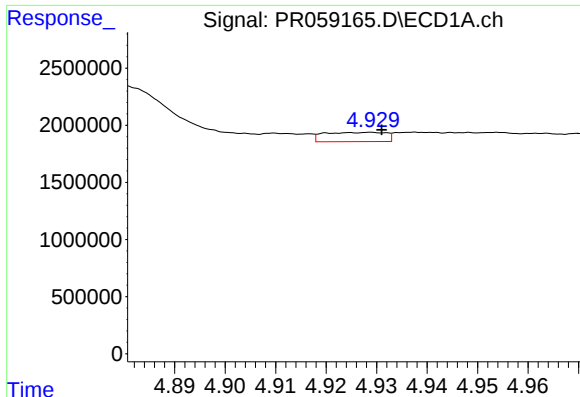
#20 AR-1242-5

R.T.: 5.946 min
Delta R.T.: 0.028 min
Response: 76097
Conc: 1.42 ng/ml



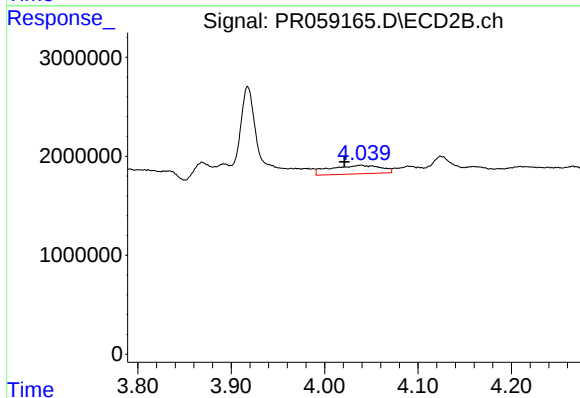
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.009 min
Response: 2884936
Conc: 27.91 ng/ml



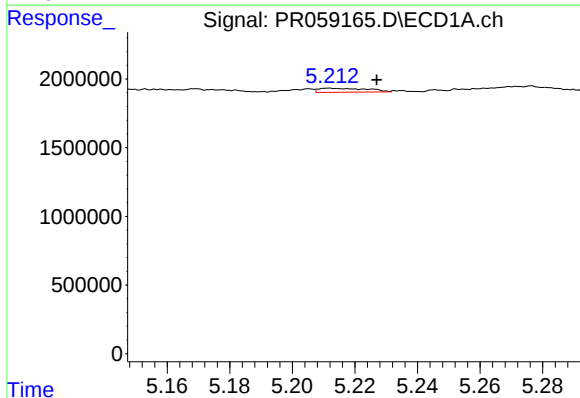
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 686437
Conc: 12.20 ng/ml



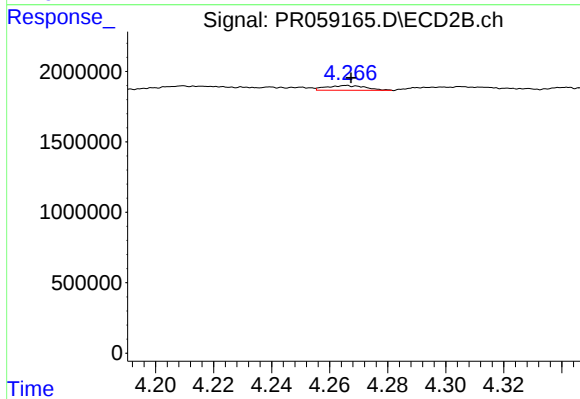
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: 0.018 min
Response: 3276864
Conc: 37.74 ng/ml



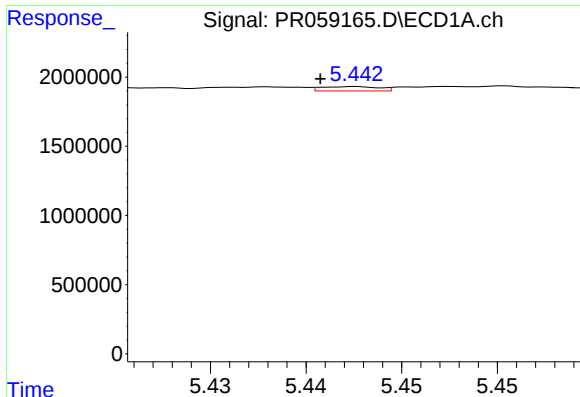
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: -0.015 min
Response: 315058
Conc: 4.32 ng/ml



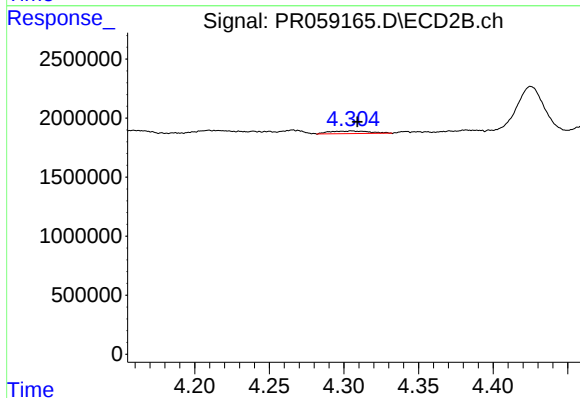
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 312659
Conc: 2.67 ng/ml



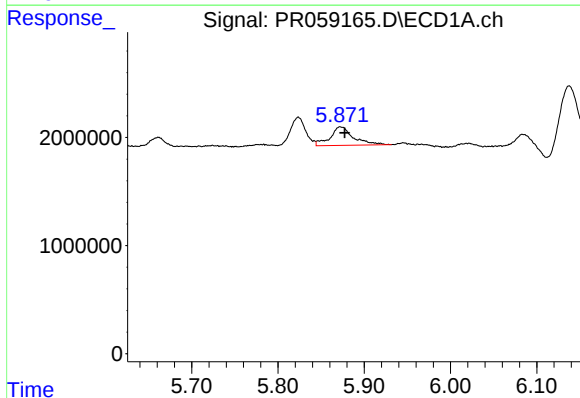
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.002 min
Response: 66376
Conc: 0.77 ng/ml



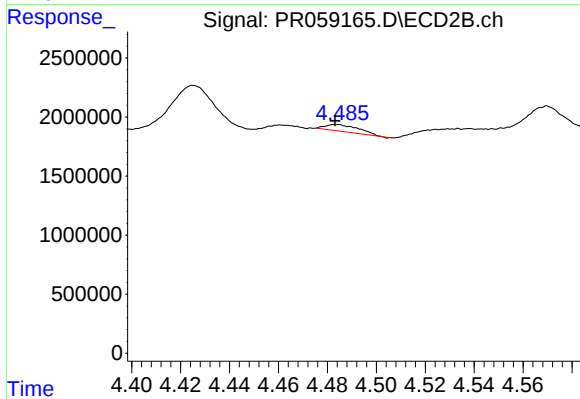
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 420366
Conc: 3.50 ng/ml



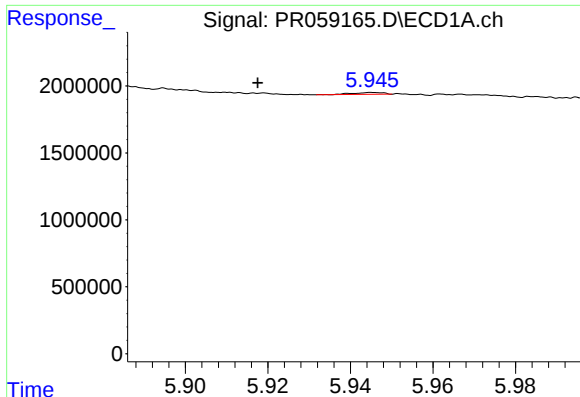
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 3210707
Conc: 33.74 ng/ml



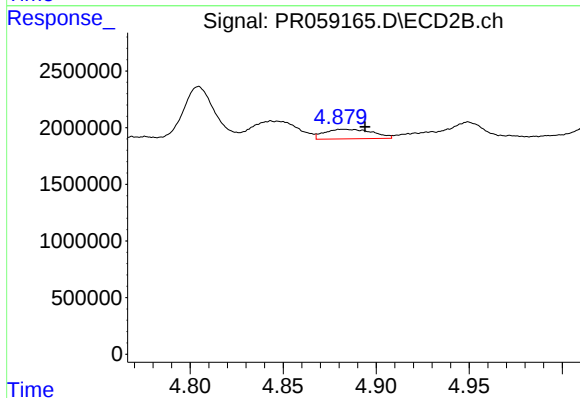
#24 AR-1248-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 540099
Conc: 3.67 ng/ml



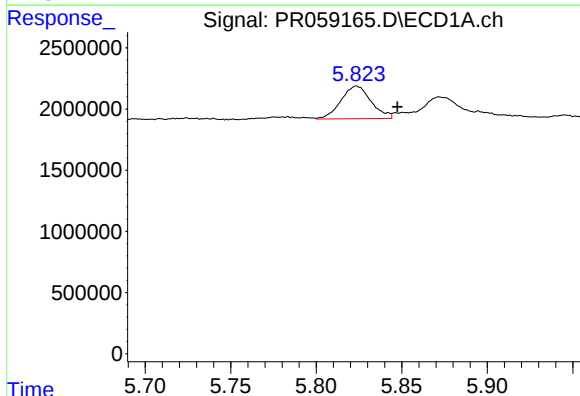
#25 AR-1248-5

R.T.: 5.946 min
Delta R.T.: 0.028 min
Response: 76097
Conc: 0.83 ng/ml



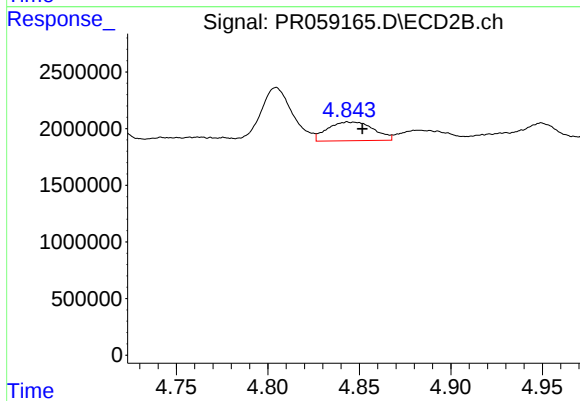
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.012 min
Response: 1514197
Conc: 10.25 ng/ml



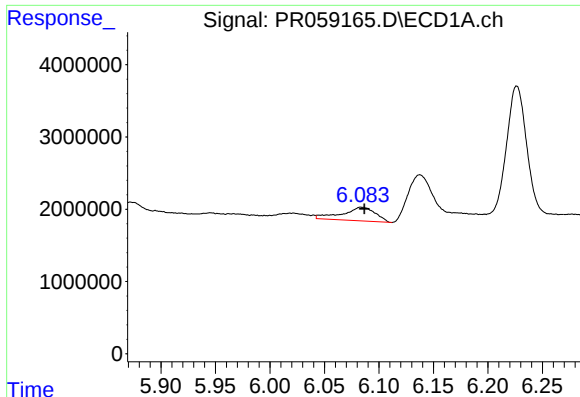
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: -0.024 min
Response: 3278295
Conc: 34.71 ng/ml



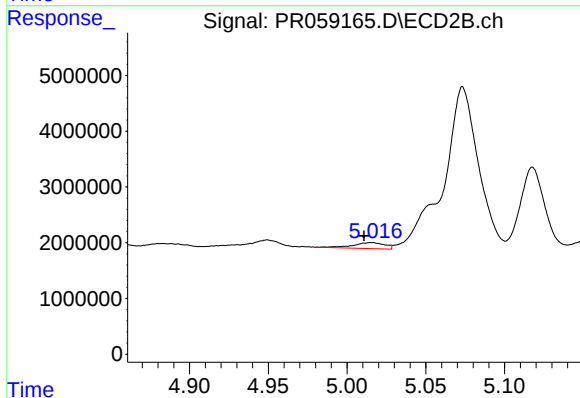
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: -0.007 min
Response: 2884936
Conc: 12.81 ng/ml



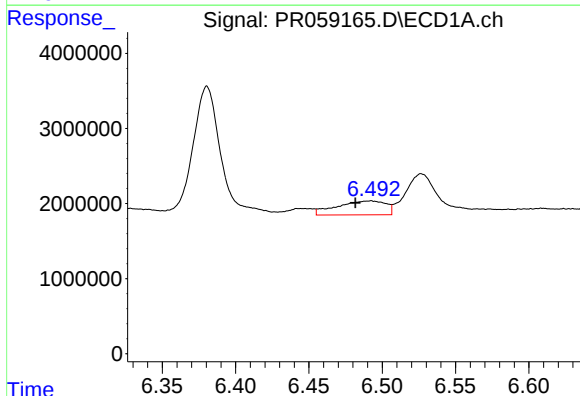
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 3982817
Conc: 27.28 ng/ml



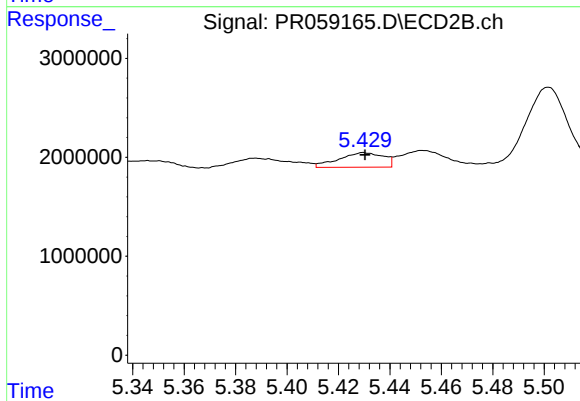
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: 0.005 min
Response: 1501526
Conc: 7.81 ng/ml



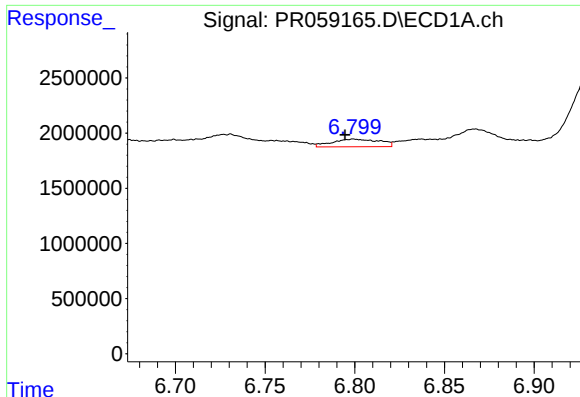
#28 AR-1254-3

R.T.: 6.492 min
Delta R.T.: 0.011 min
Response: 4316058
Conc: 27.97 ng/ml



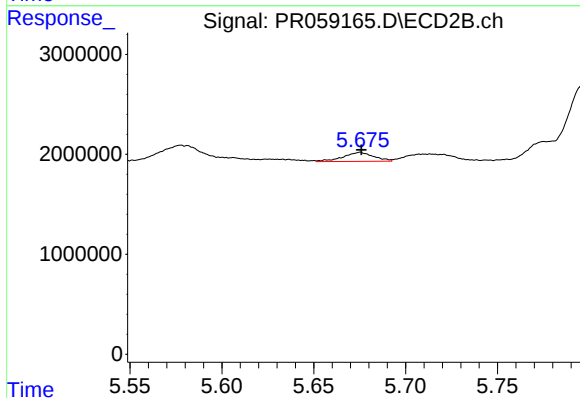
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 1770031
Conc: 5.63 ng/ml



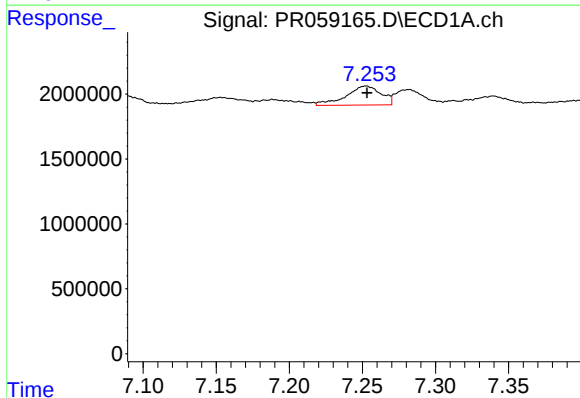
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: 0.005 min
Response: 1278989
Conc: 11.06 ng/ml



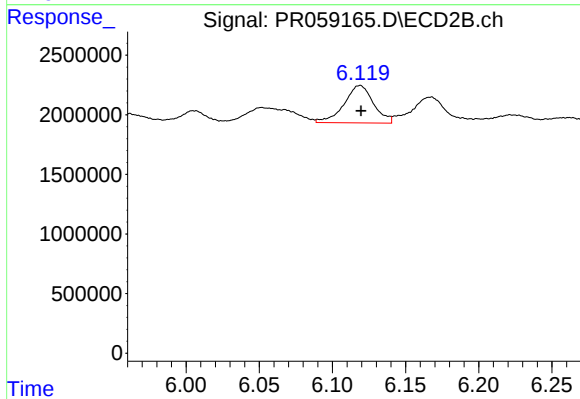
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 1035090
Conc: 5.34 ng/ml



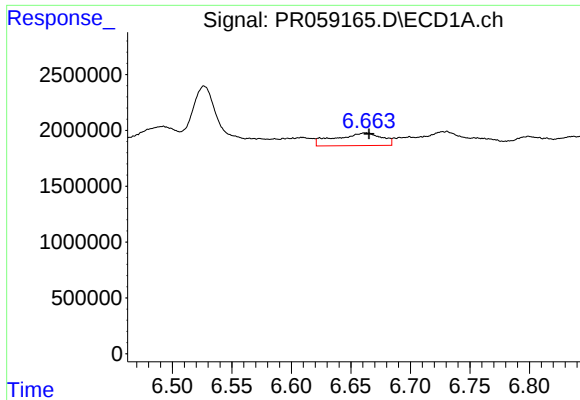
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 2452563
Conc: 19.80 ng/ml



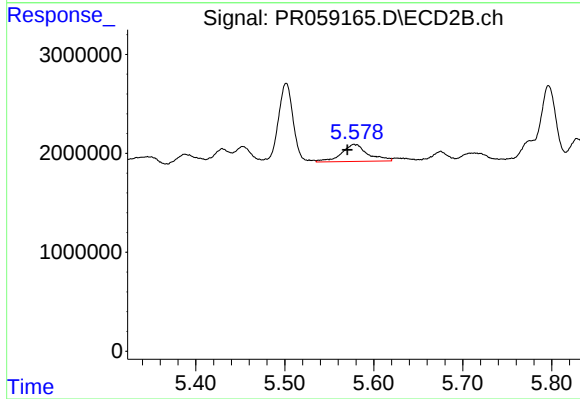
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 4379133
Conc: 16.25 ng/ml



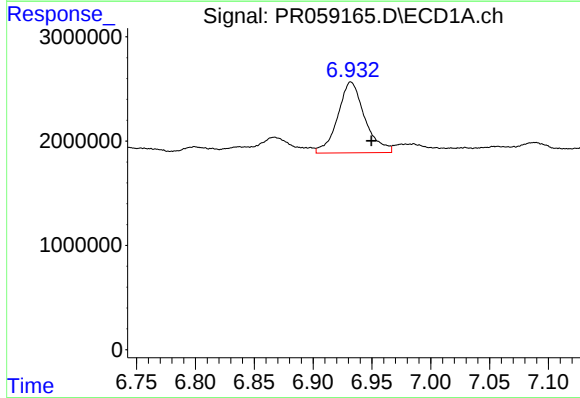
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 3062316
Conc: 26.15 ng/ml



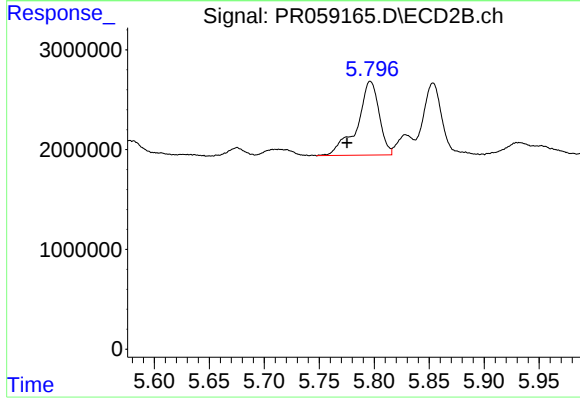
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 3554676
Conc: 16.64 ng/ml



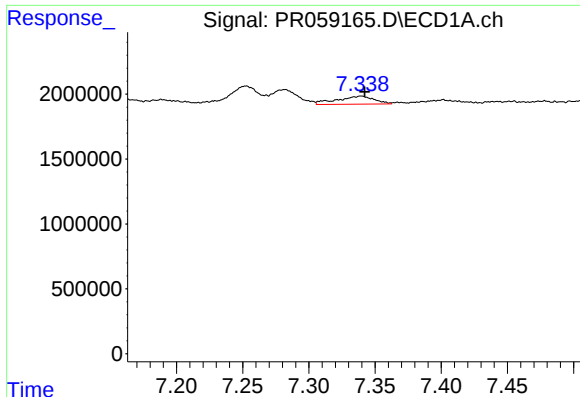
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.017 min
Response: 10870596
Conc: 78.34 ng/ml



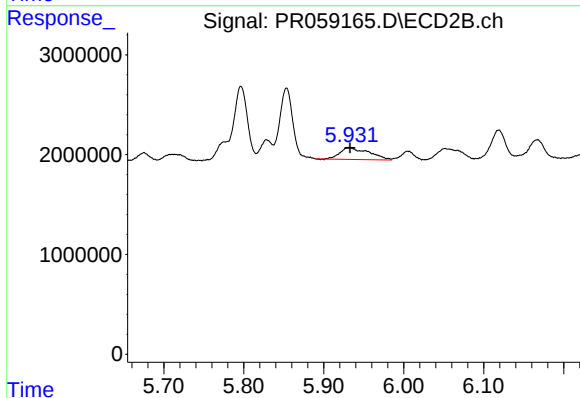
#32 AR-1260-2

R.T.: 5.797 min
Delta R.T.: 0.021 min
Response: 10278269
Conc: 39.97 ng/ml



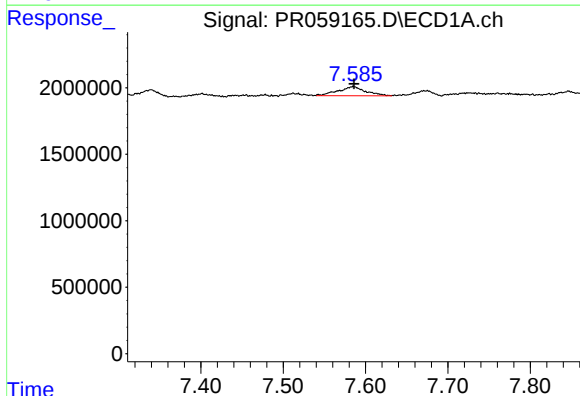
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 1197813
Conc: 11.60 ng/ml



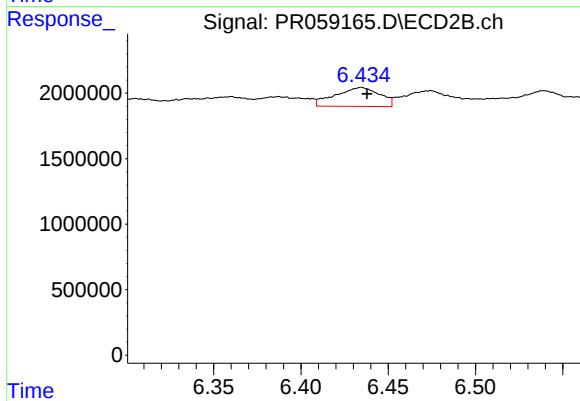
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 3000243
Conc: 12.73 ng/ml



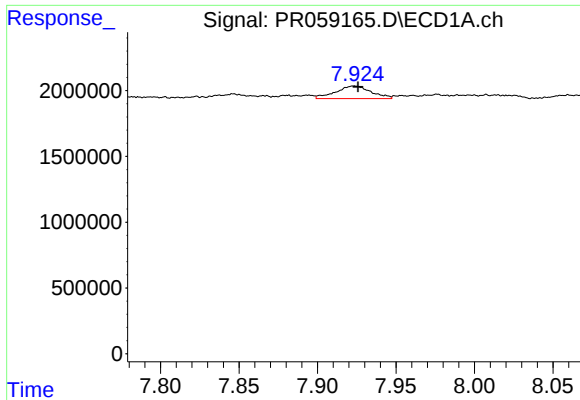
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 1601201
Conc: 13.67 ng/ml



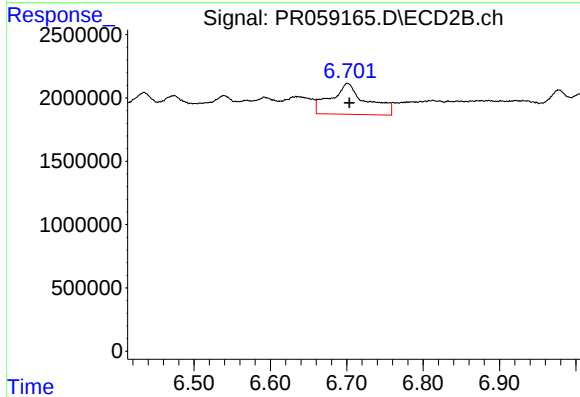
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 2560409
Conc: 13.25 ng/ml



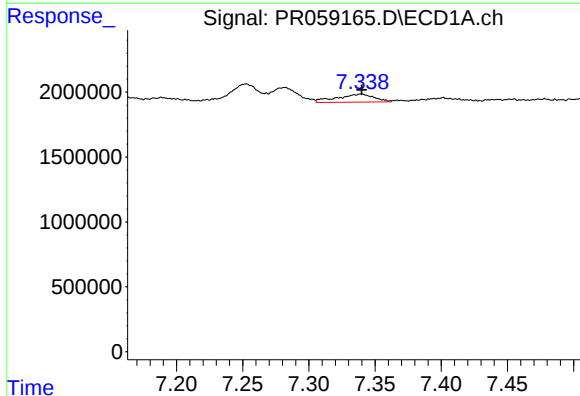
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 1511961
Conc: 6.65 ng/ml



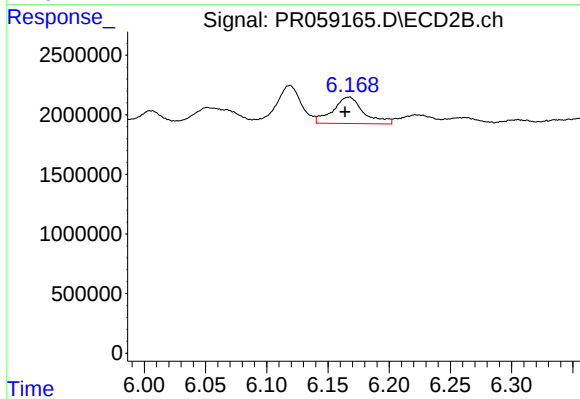
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 7928535
Conc: 17.68 ng/ml



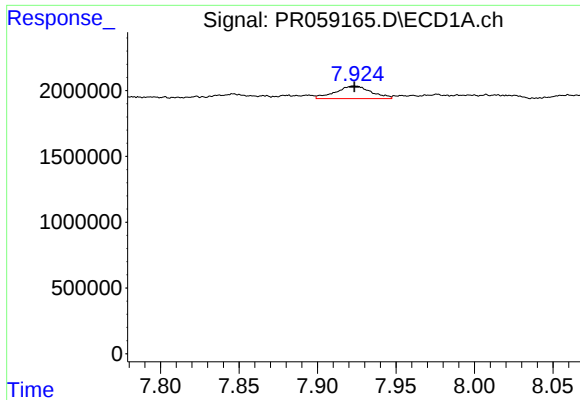
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1197813
Conc: 7.94 ng/ml



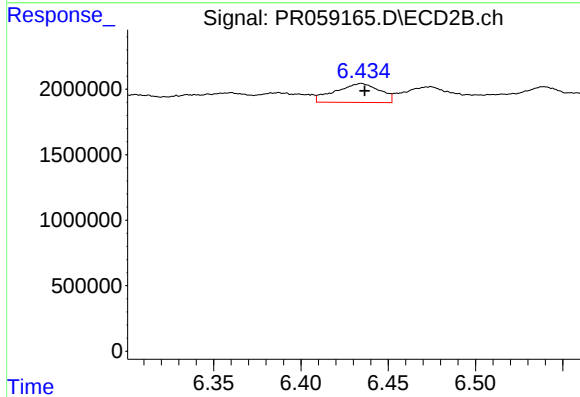
#36 AR-1262-1

R.T.: 6.167 min
Delta R.T.: 0.003 min
Response: 3875740
Conc: 13.42 ng/ml



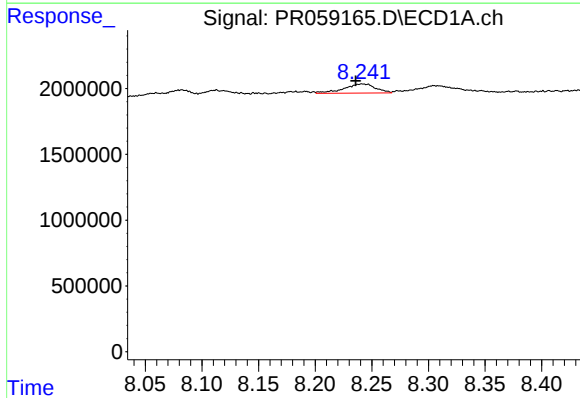
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 1511961
Conc: 5.78 ng/ml



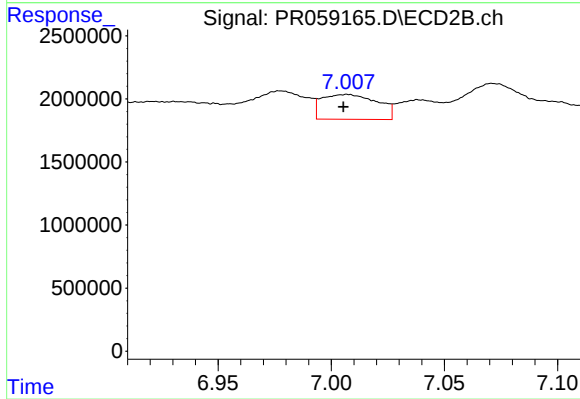
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 2560409
Conc: 10.04 ng/ml



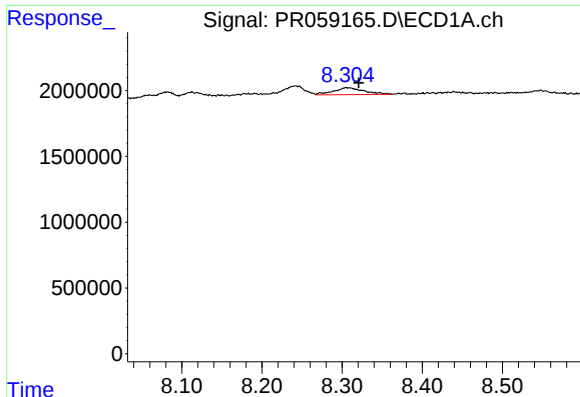
#38 AR-1262-3

R.T.: 8.242 min
Delta R.T.: 0.006 min
Response: 1373773
Conc: 7.51 ng/ml



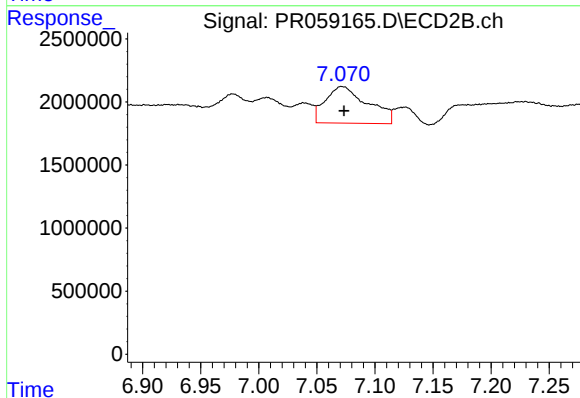
#38 AR-1262-3

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 3363932
Conc: 17.55 ng/ml



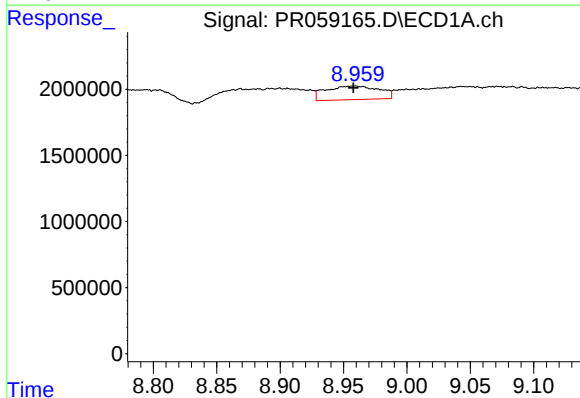
#39 AR-1262-4

R.T.: 8.305 min
Delta R.T.: -0.016 min
Response: 1419655
Conc: 16.17 ng/ml



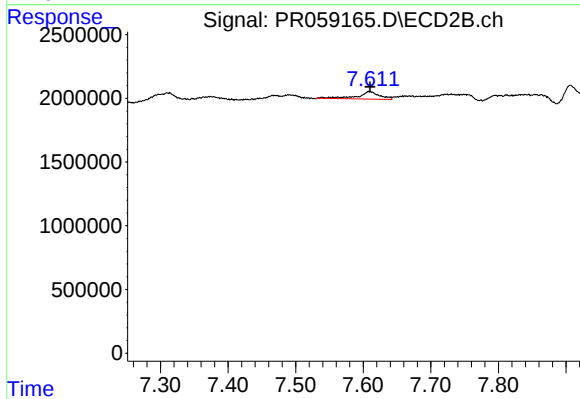
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 7416061
Conc: 20.37 ng/ml



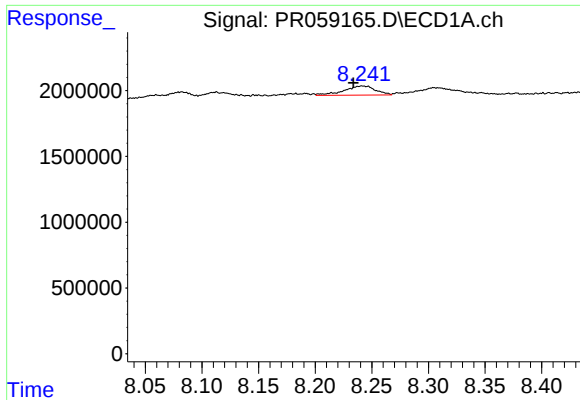
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.001 min
Response: 3032174
Conc: 30.37 ng/ml



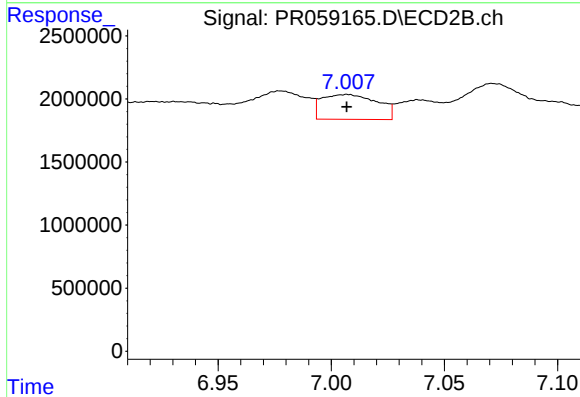
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 1312249
Conc: 8.14 ng/ml



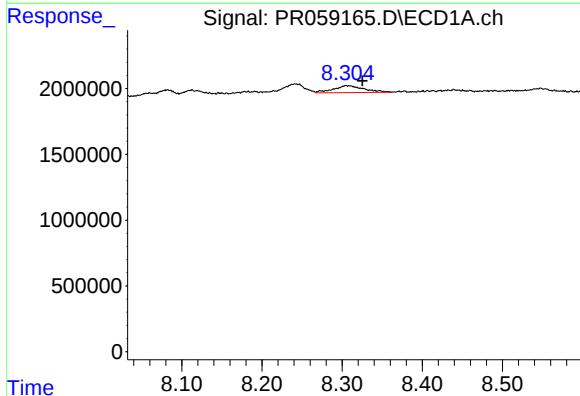
#41 AR-1268-1

R.T.: 8.242 min
Delta R.T.: 0.008 min
Response: 1373773
Conc: 3.22 ng/ml



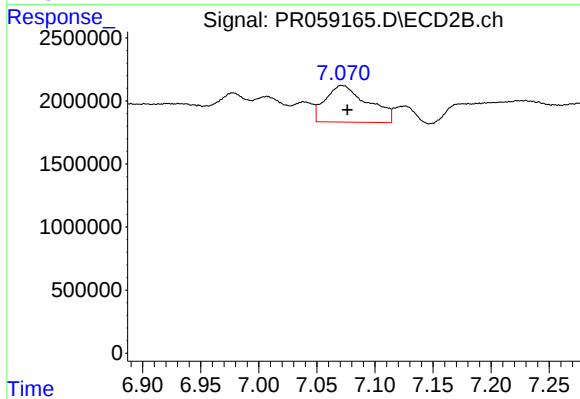
#41 AR-1268-1

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 3363932
Conc: 4.17 ng/ml



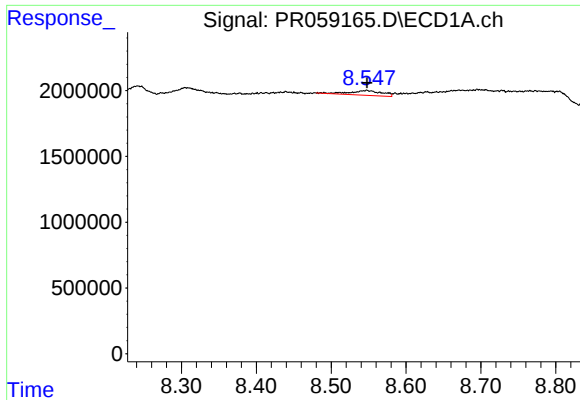
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: -0.020 min
Response: 1419655
Conc: 3.68 ng/ml



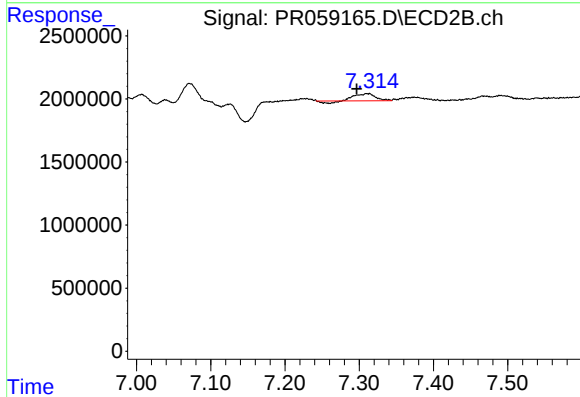
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 7416061
Conc: 10.14 ng/ml



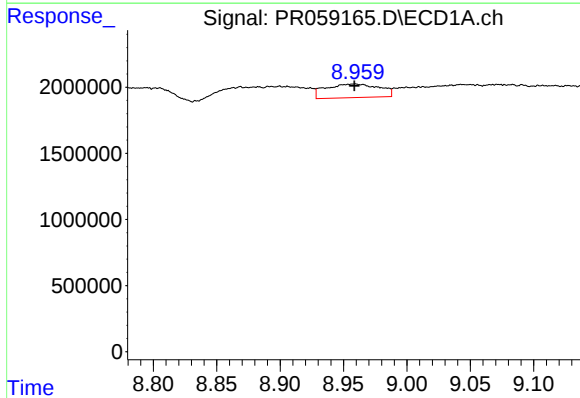
#43 AR-1268-3

R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 1061166
Conc: 3.15 ng/ml



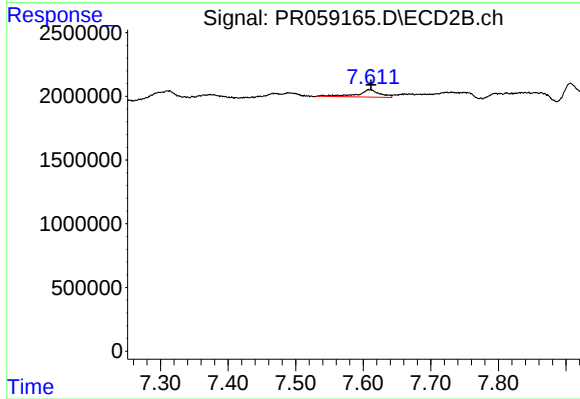
#43 AR-1268-3

R.T.: 7.311 min
Delta R.T.: 0.015 min
Response: 1018046
Conc: 1.62 ng/ml



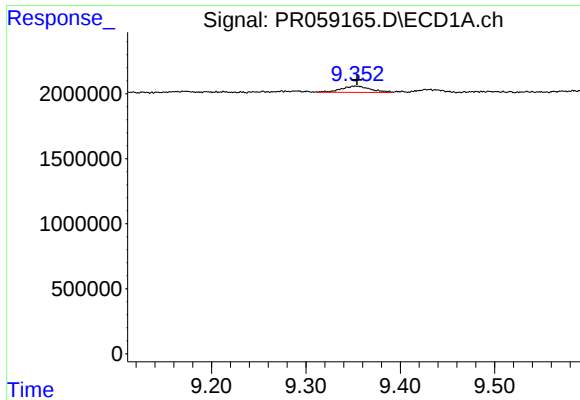
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.000 min
Response: 3032174
Conc: 20.45 ng/ml



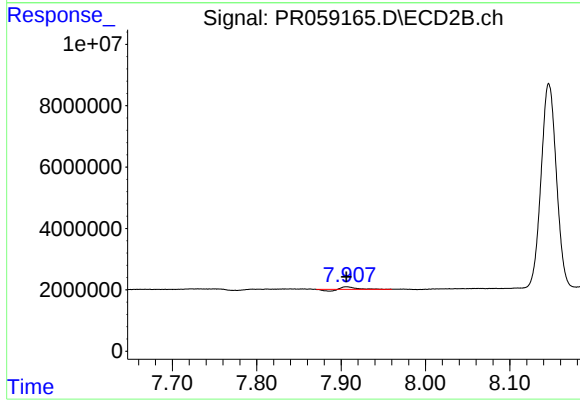
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 1312249
Conc: 5.27 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: -0.002 min
Response: 1034523
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 440526
Conc: 0.23 ng/ml