Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 15:16
Operator : YP\AJ
Sample : 01274-22
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:02:33 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...	3.694	2.909	40971483	60111769	15.103	15.118	
2)	SA Decachlor...	9.669	8.148	49402631	69783028	23.621	21.871	
	Target Compounds							
3)	L1 AR-1016-1	4.880f	4.021	7005357	851685	80.876	6.134	#
4)	L1 AR-1016-2	5.013f	4.038	270254	567821	2.274	2.947	#
5)	L1 AR-1016-3	5.023	4.215	758673	158138	9.919	1.558	#
6)	L1 AR-1016-4	5.122	4.264	295503	163262	4.750	2.126	#
7)	L1 AR-1016-5	5.392f	4.464	63693	1302374	1.036	12.674	#
8)	L2 AR-1221-1	3.912	3.089f	220989	224622	6.524	5.065	
9)	L2 AR-1221-2	4.011	3.211	668753	1211600	27.867	38.362	#
10)	L2 AR-1221-3	4.092	3.300	65135	315017	0.872	2.909	#
11)	L3 AR-1232-1	4.092	3.300	65135	315017	1.011	3.485	#
12)	L3 AR-1232-2	4.638	4.038	763930	567821	25.625	6.587	#
13)	L3 AR-1232-3	5.013f	4.215	270254	158138	4.804	3.584	#
14)	L3 AR-1232-4	5.122	4.294	295503	202186	10.219	5.289	#
15)	L3 AR-1232-5	5.279f	4.464	458811	1302374	21.673	29.264	#
16)	L4 AR-1242-1	4.880f	4.021	7005357	851685	95.002	7.413	#
17)	L4 AR-1242-2	5.013f	4.038	270254	567821	2.673	3.556	#
18)	L4 AR-1242-3	5.023	4.215	758673	158138	11.625	1.878	#
19)	L4 AR-1242-4	5.122	4.294	295503	202186	5.539	2.538	#
20)	L4 AR-1242-5	5.867f	4.848	246303	744772	4.582	7.205	#
21)	L5 AR-1248-1	4.880f	4.021	7005357	851685	124.516	9.808	#
22)	L5 AR-1248-2	5.279f	4.264	458811	163262	6.294	1.392	#
23)	L5 AR-1248-3	5.392f	4.294	63693	202186	0.742	1.684	#
24)	L5 AR-1248-4	5.867	4.464	246303	1302374	2.588	8.843	#
25)	L5 AR-1248-5	5.867f	4.878	246303	565400	2.671	3.828	#
26)	L6 AR-1254-1	5.846	4.848	224817	744772	2.380	3.306	#
27)	L6 AR-1254-2	6.083	5.016	565342	422186	3.872	2.195	#
28)	L6 AR-1254-3	6.500	5.432	998652	927750	6.472	2.953	#
29)	L6 AR-1254-4	6.802	5.674	440224	789351	3.806	4.075	
30)	L6 AR-1254-5	7.254	6.119	1141414	1160123	9.216	4.304	#
31)	L7 AR-1260-1	6.667	5.580	852673	581888	7.282	2.723	#
32)	L7 AR-1260-2	6.932	5.775	2338867	421549	16.855	1.639	#
33)	L7 AR-1260-3	7.340	5.933	386181	1614525	3.740	6.852	#
34)	L7 AR-1260-4	7.586	6.437	2620510	575751	22.371	2.980	#
35)	L7 AR-1260-5	7.919	6.700	561017	1303974	2.469	2.908	
36)	L8 AR-1262-1	7.340	6.166	386181	734913	2.560	2.544	
37)	L8 AR-1262-2	7.919	6.437	561017	575751	2.146	2.257	
38)	L8 AR-1262-3	8.247	7.013	1044330	1358821	5.710	7.089	
39)	L8 AR-1262-4	8.308	7.075	821355	3242317	9.356	8.905	
40)	L8 AR-1262-5	8.960	7.609	752253	398983	7.536	2.475	#
41)	L9 AR-1268-1	8.247	7.013	1044330	1358821	2.447	1.683	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 15:16
Operator : YP\AJ
Sample : 01274-22
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:02:33 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

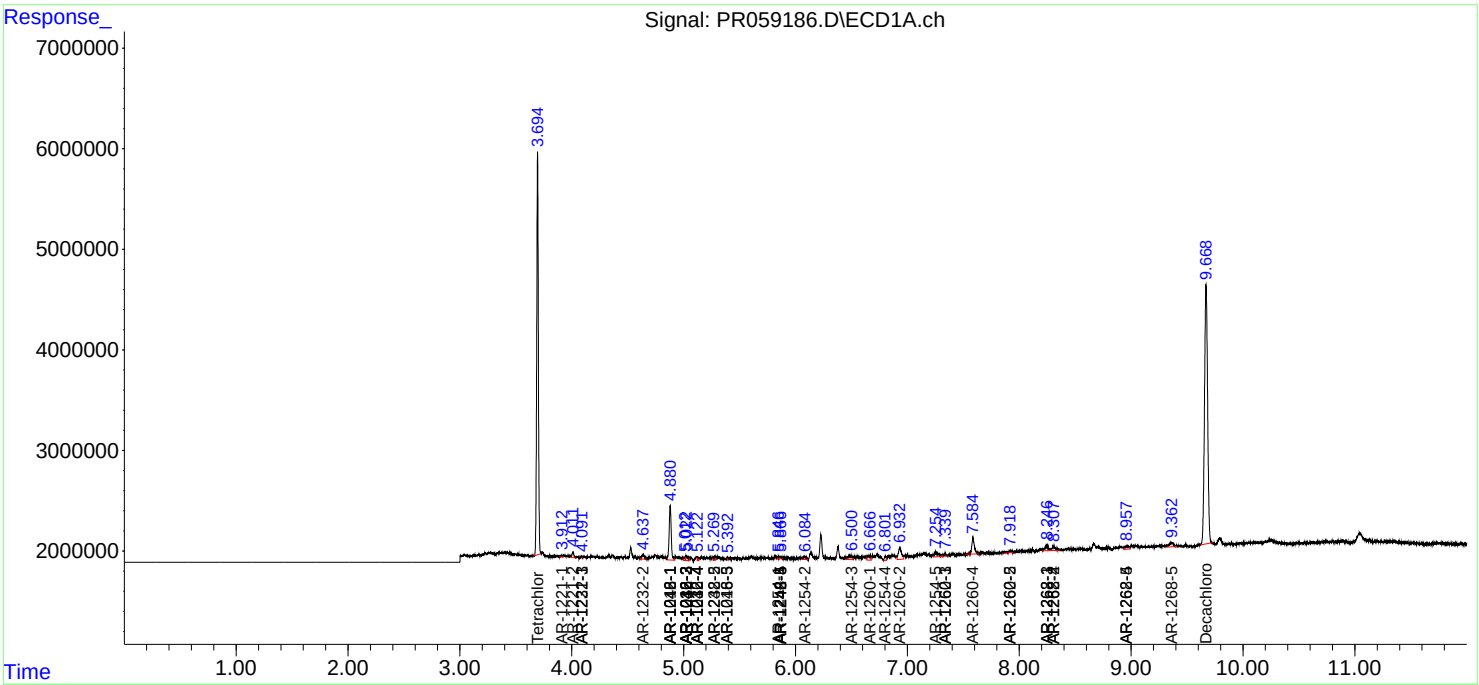
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.308	7.075	821355	3242317	2.126	4.432	#
43)	L9 AR-1268-3	0.000	7.311	0	604211	N.D.	0.964	#
44)	L9 AR-1268-4	8.960	7.609	752253	398983	5.072	1.604	#
45)	L9 AR-1268-5	9.362	7.907	1090739	462417	1.007	0.238	#

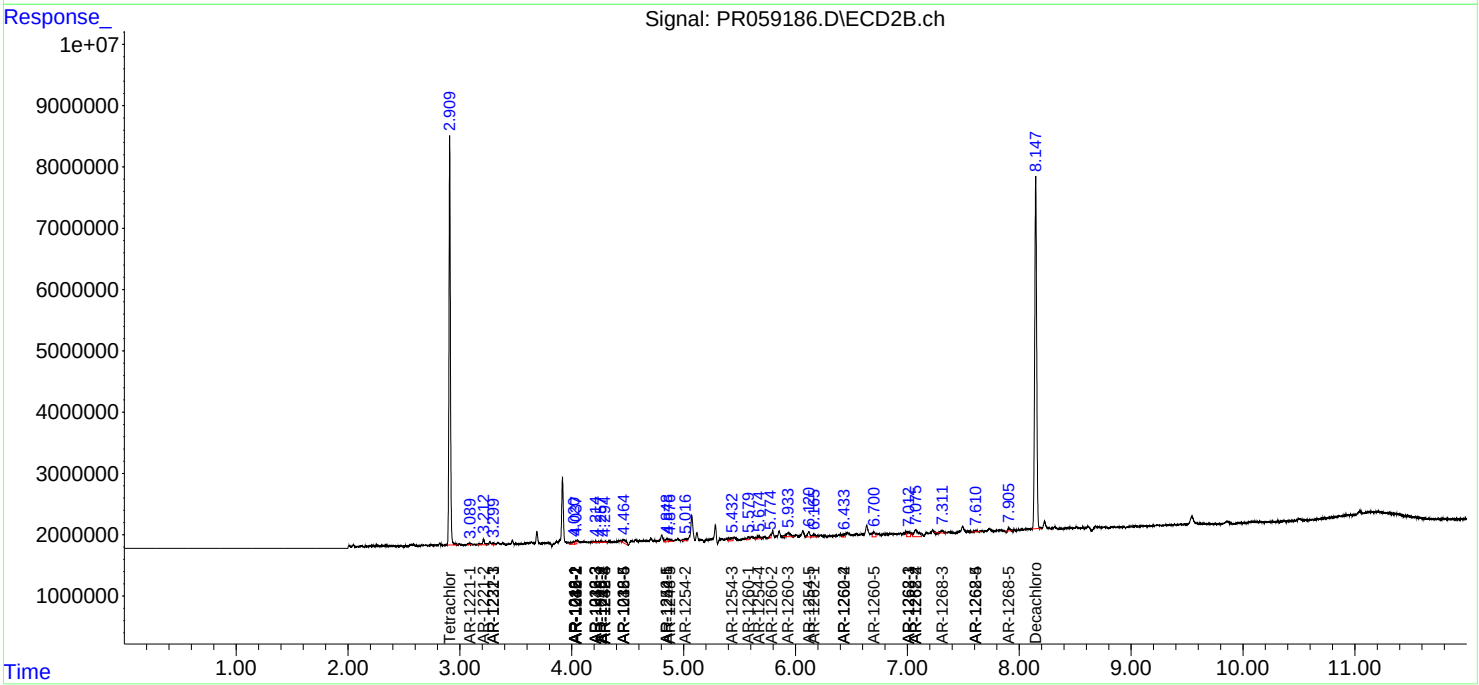
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

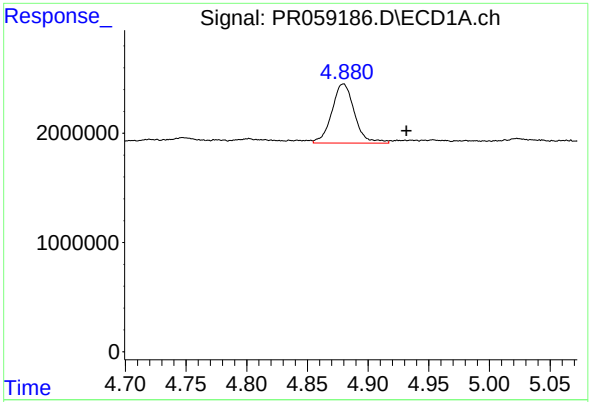
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 15:16
Operator : YP\AJ
Sample : 01274-22
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:02:33 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

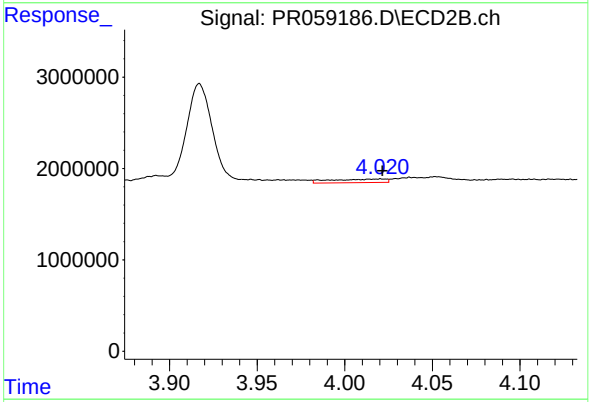






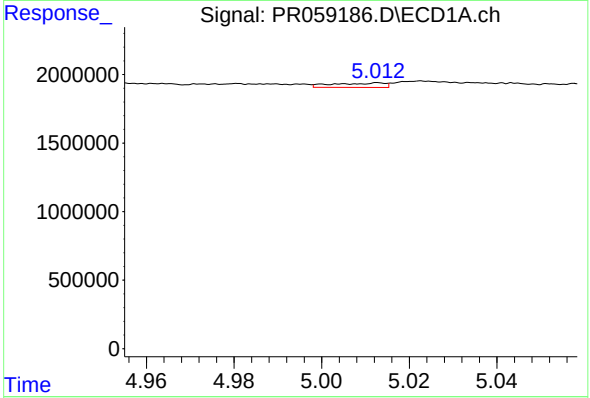
#3 AR-1016-1

R.T.: 4.880 min
Delta R.T.: -0.052 min
Response: 7005357
Conc: 80.88 ng/ml



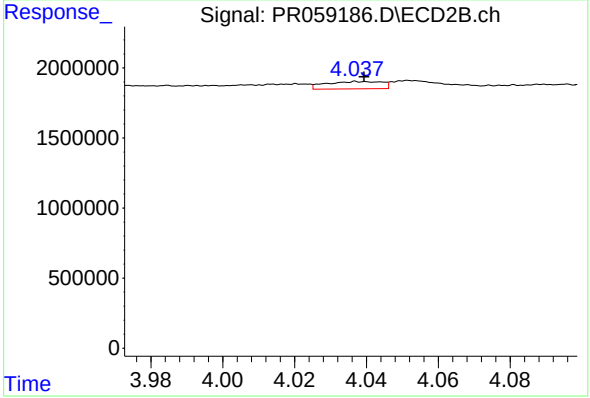
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 851685
Conc: 6.13 ng/ml



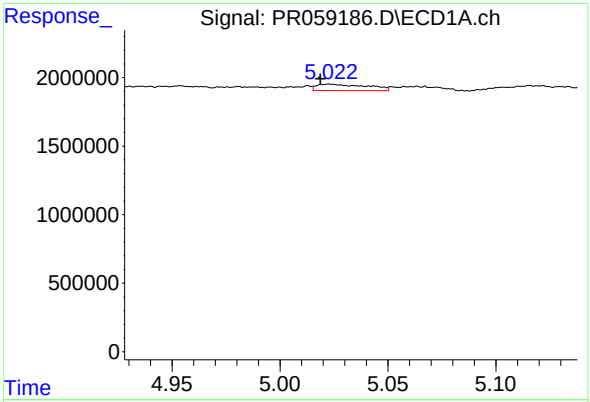
#4 AR-1016-2

R.T.: 5.013 min
Delta R.T.: 0.059 min
Response: 270254
Conc: 2.27 ng/ml



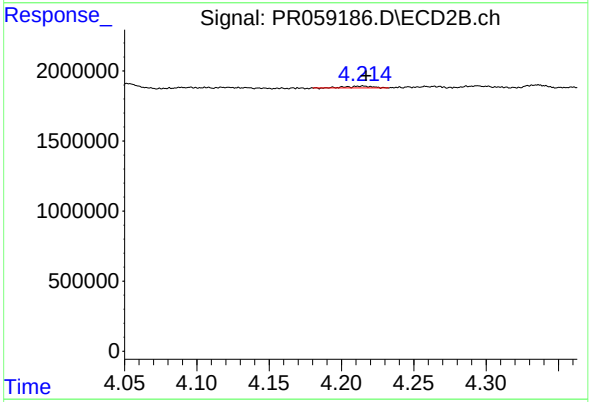
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 567821
Conc: 2.95 ng/ml



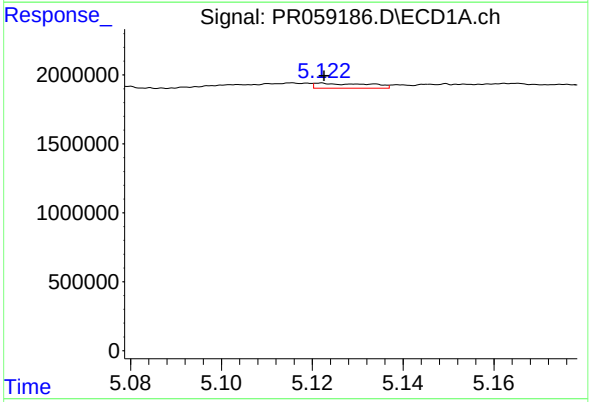
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.004 min
Response: 758673
Conc: 9.92 ng/ml



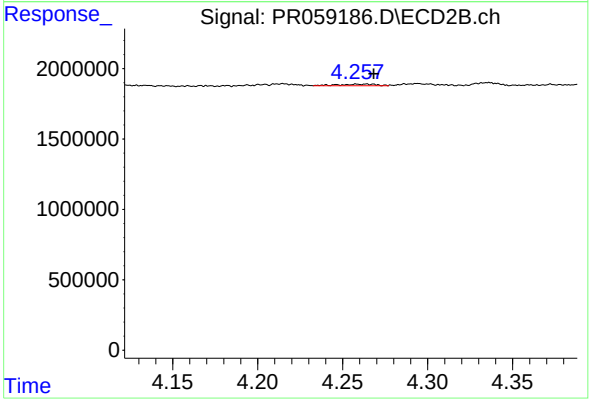
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 158138
Conc: 1.56 ng/ml



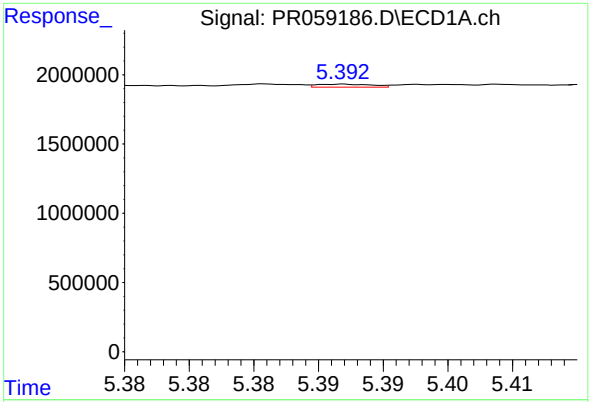
#6 AR-1016-4

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 295503
Conc: 4.75 ng/ml



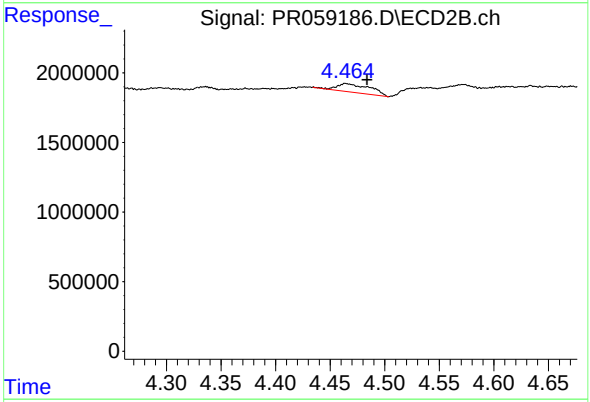
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 163262
Conc: 2.13 ng/ml



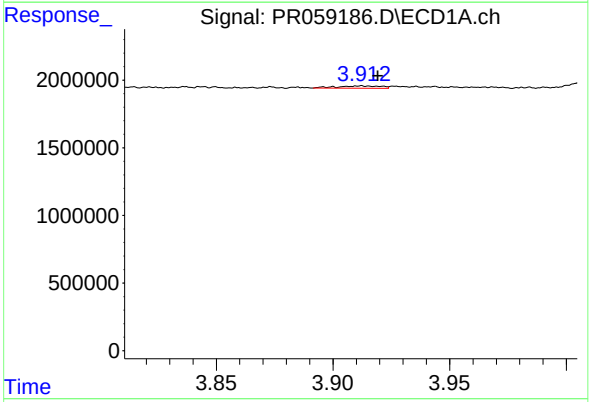
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: -0.050 min
Response: 63693
Conc: 1.04 ng/ml



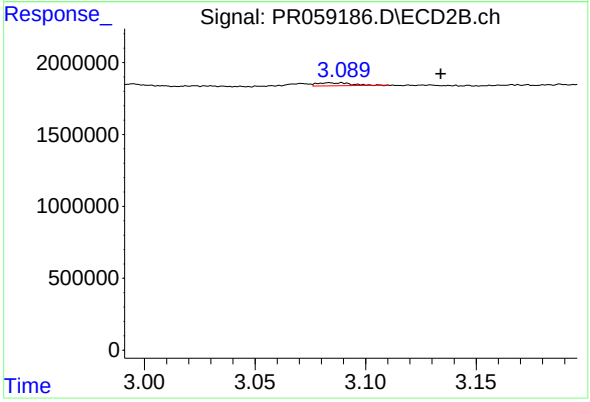
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.020 min
Response: 1302374
Conc: 12.67 ng/ml



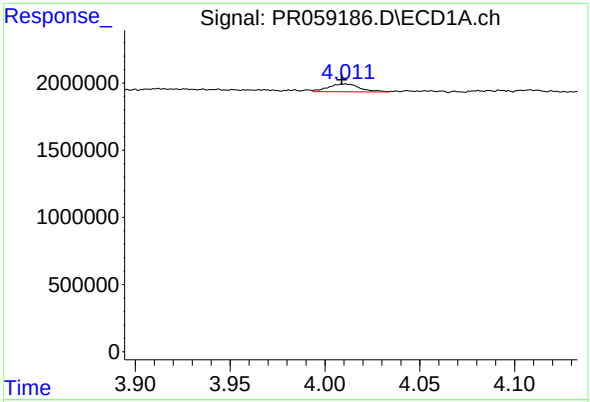
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.007 min
Response: 220989
Conc: 6.52 ng/ml



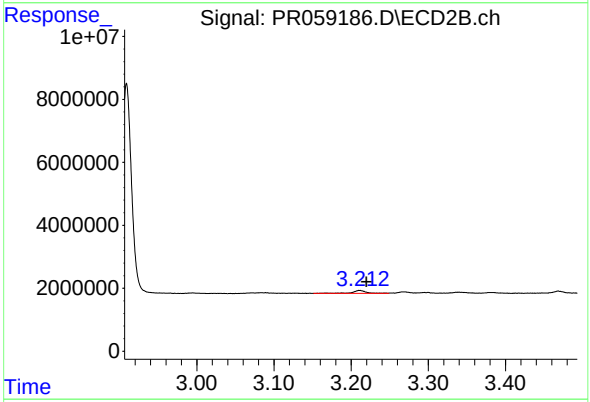
#8 AR-1221-1

R.T.: 3.089 min
Delta R.T.: -0.045 min
Response: 224622
Conc: 5.07 ng/ml



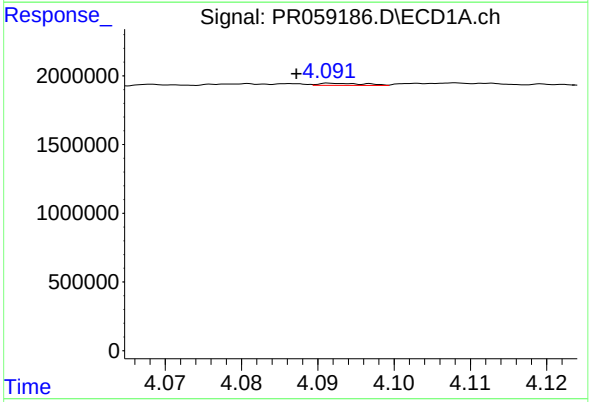
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 668753
Conc: 27.87 ng/ml



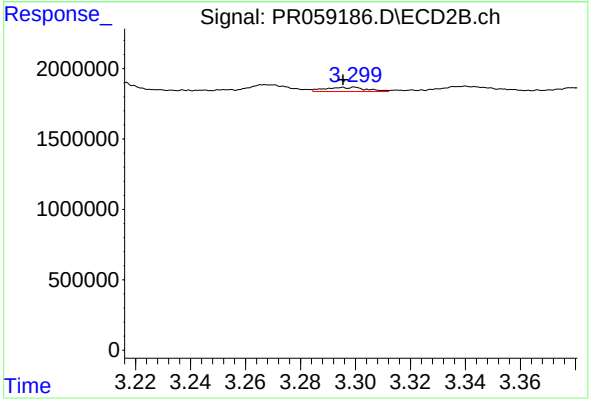
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 1211600
Conc: 38.36 ng/ml



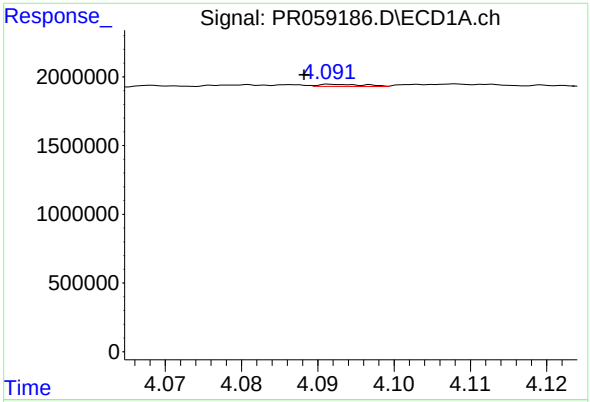
#10 AR-1221-3

R.T.: 4.092 min
Delta R.T.: 0.005 min
Response: 65135
Conc: 0.87 ng/ml



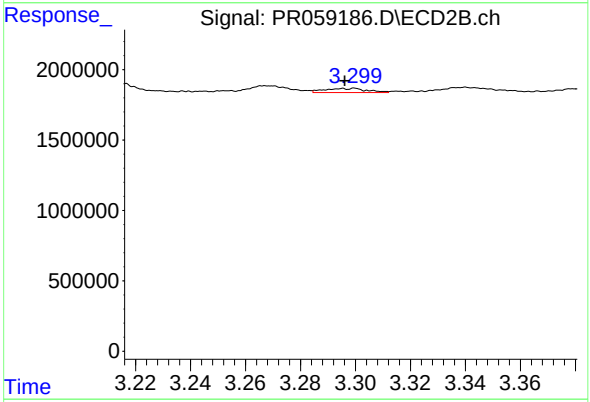
#10 AR-1221-3

R.T.: 3.300 min
Delta R.T.: 0.004 min
Response: 315017
Conc: 2.91 ng/ml



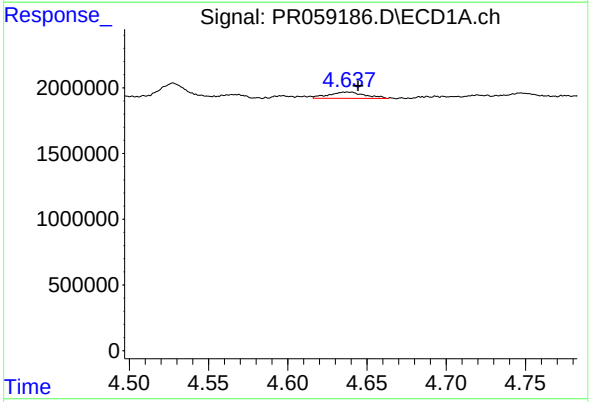
#11 AR-1232-1

R.T.: 4.092 min
Delta R.T.: 0.004 min
Response: 65135
Conc: 1.01 ng/ml



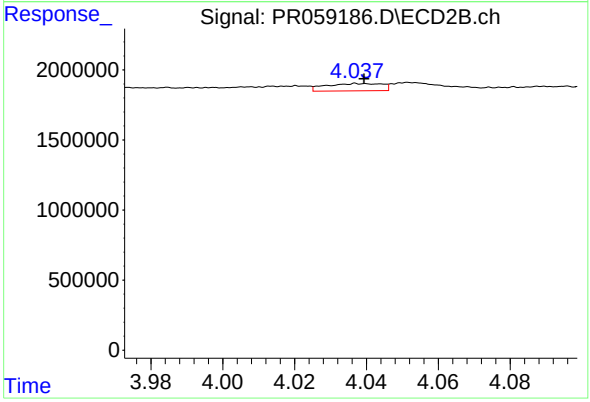
#11 AR-1232-1

R.T.: 3.300 min
Delta R.T.: 0.003 min
Response: 315017
Conc: 3.48 ng/ml



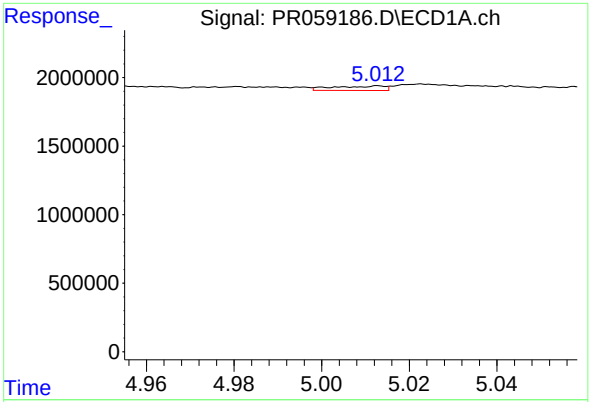
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 763930
Conc: 25.62 ng/ml



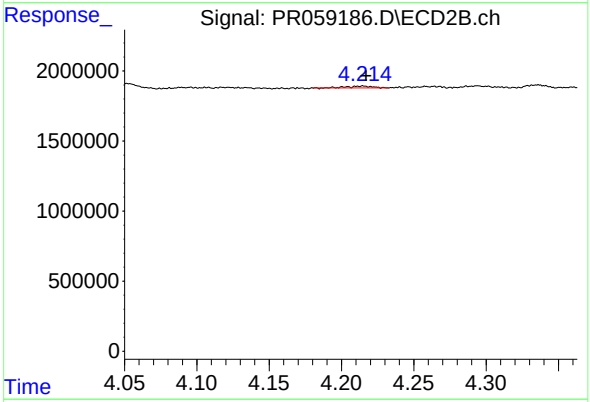
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 567821
Conc: 6.59 ng/ml



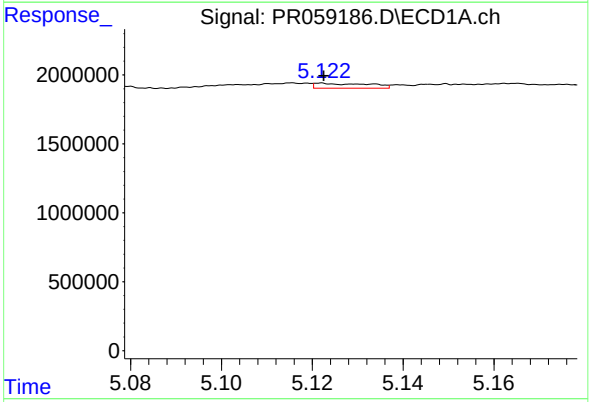
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: 0.059 min
Response: 270254
Conc: 4.80 ng/ml



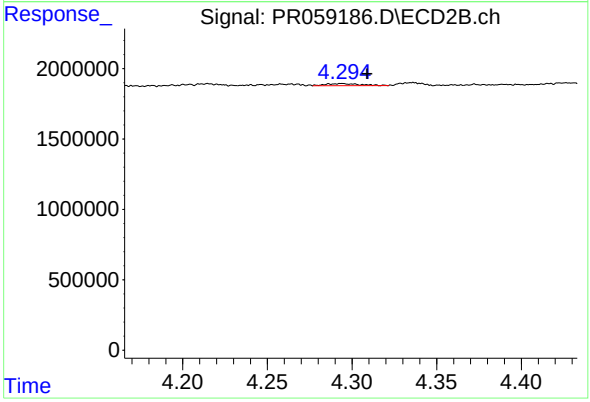
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 158138
Conc: 3.58 ng/ml



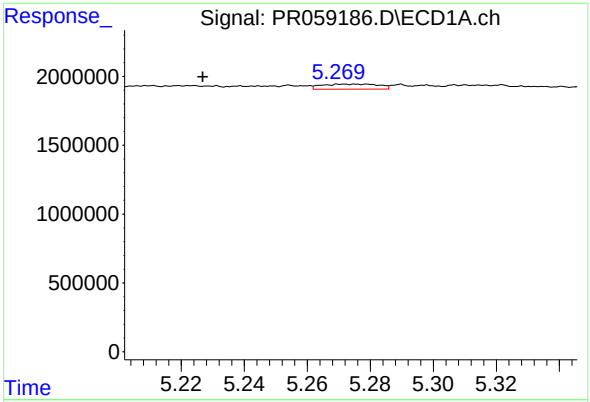
#14 AR-1232-4

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 295503
Conc: 10.22 ng/ml



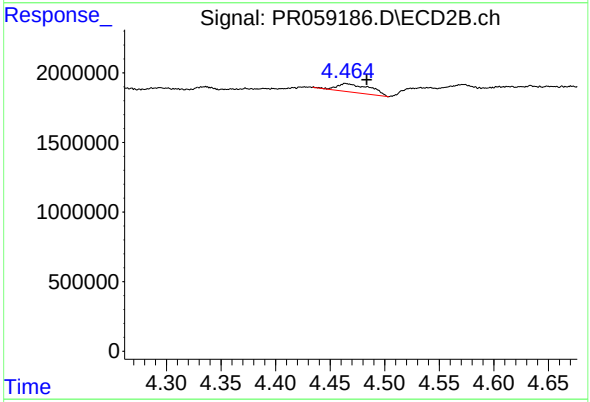
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.015 min
Response: 202186
Conc: 5.29 ng/ml



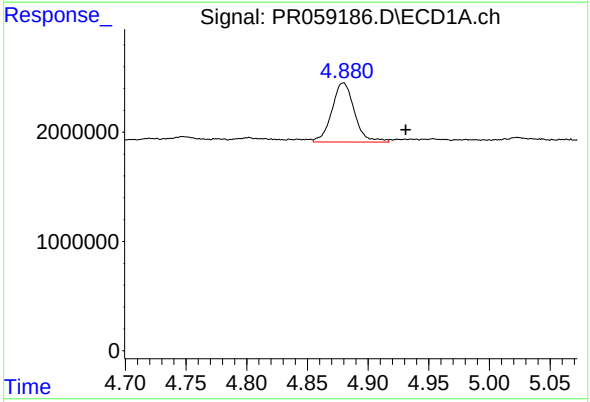
#15 AR-1232-5

R.T.: 5.279 min
Delta R.T.: 0.052 min
Response: 458811
Conc: 21.67 ng/ml



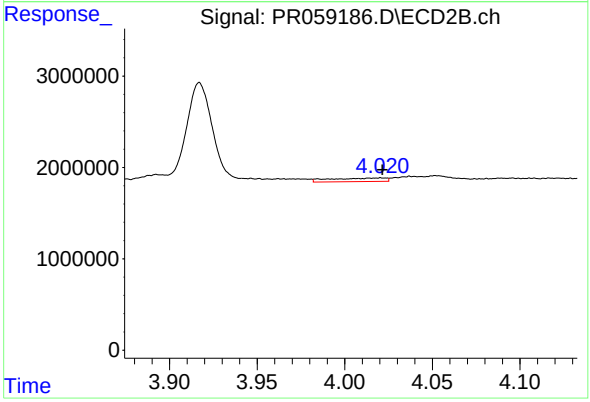
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: -0.019 min
Response: 1302374
Conc: 29.26 ng/ml



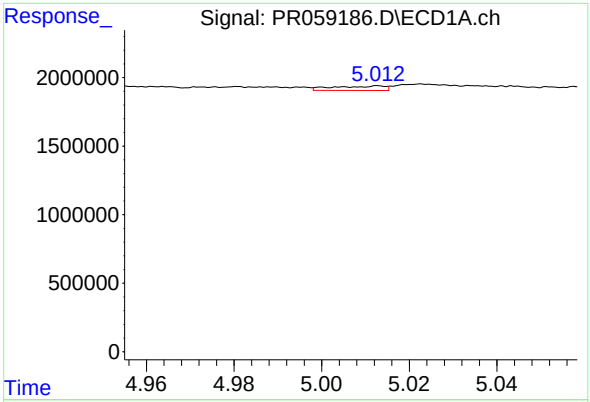
#16 AR-1242-1

R.T.: 4.880 min
Delta R.T.: -0.051 min
Response: 7005357
Conc: 95.00 ng/ml



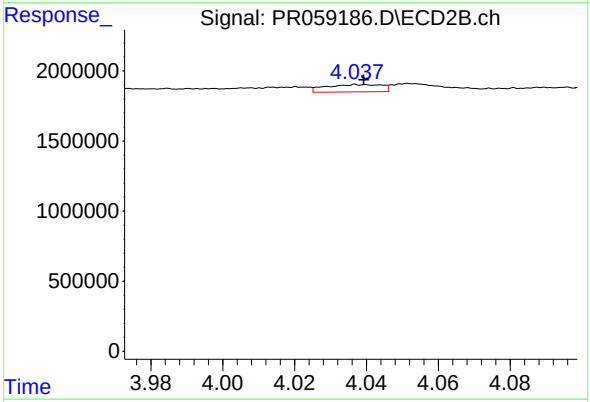
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 851685
Conc: 7.41 ng/ml



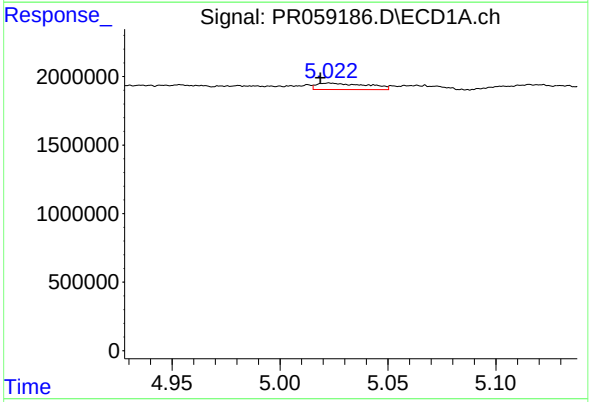
#17 AR-1242-2

R.T.: 5.013 min
Delta R.T.: 0.059 min
Response: 270254
Conc: 2.67 ng/ml



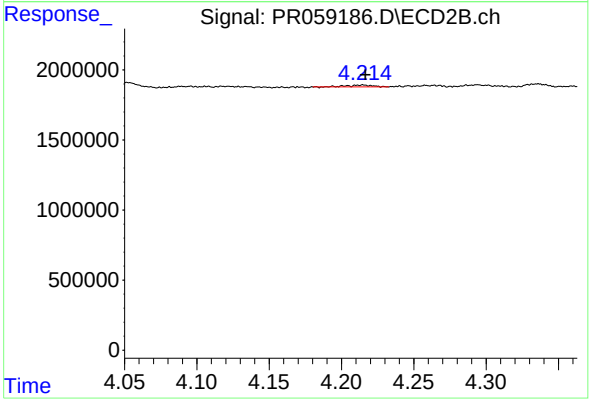
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 567821
Conc: 3.56 ng/ml



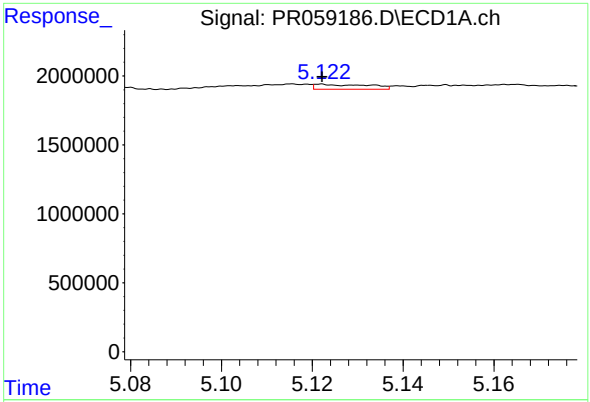
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.004 min
Response: 758673
Conc: 11.63 ng/ml



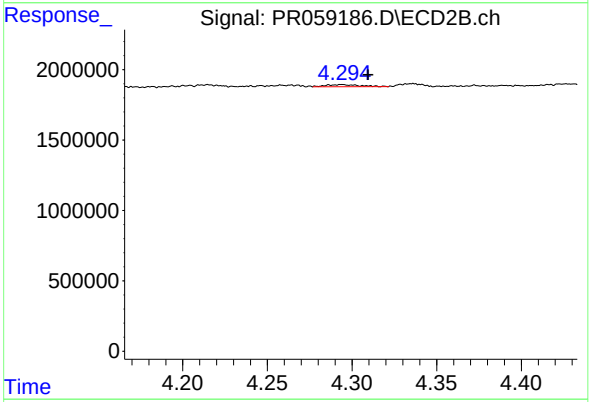
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 158138
Conc: 1.88 ng/ml



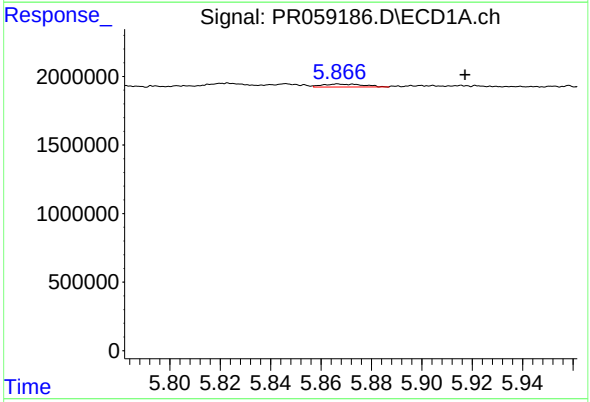
#19 AR-1242-4

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 295503
Conc: 5.54 ng/ml



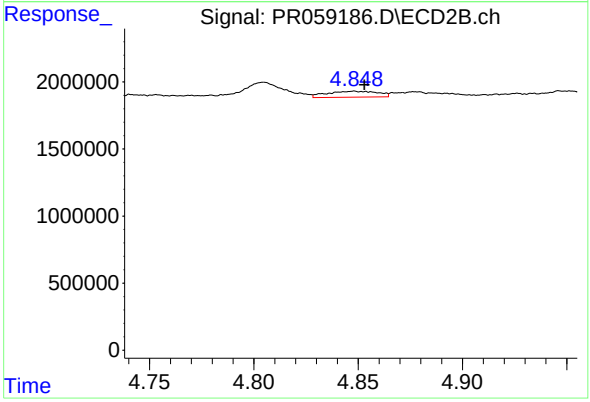
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.015 min
Response: 202186
Conc: 2.54 ng/ml



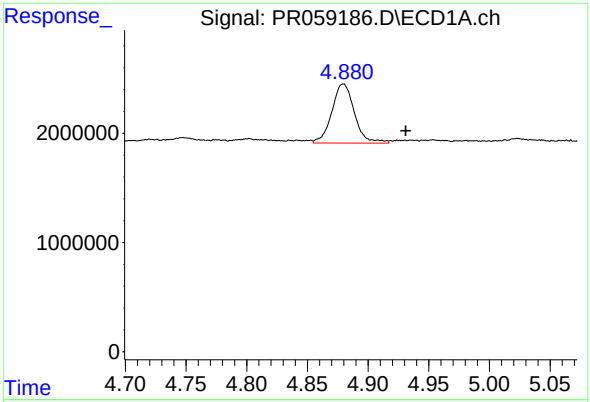
#20 AR-1242-5

R.T.: 5.867 min
Delta R.T.: -0.050 min
Response: 246303
Conc: 4.58 ng/ml



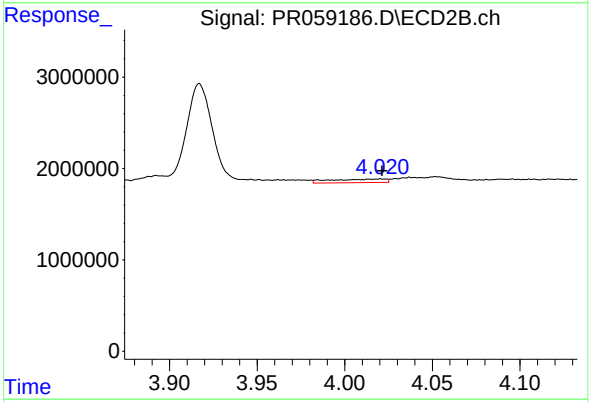
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 744772
Conc: 7.20 ng/ml



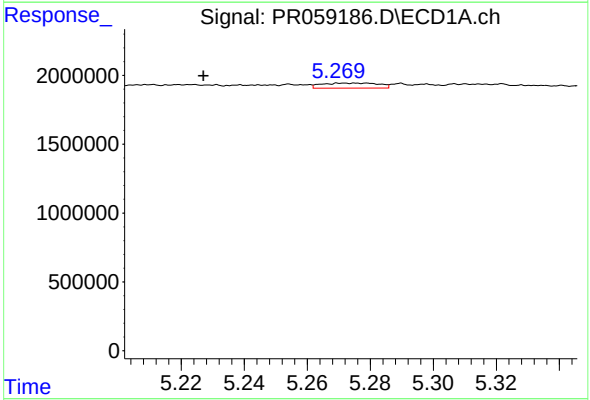
#21 AR-1248-1

R.T.: 4.880 min
Delta R.T.: -0.051 min
Response: 7005357
Conc: 124.52 ng/ml



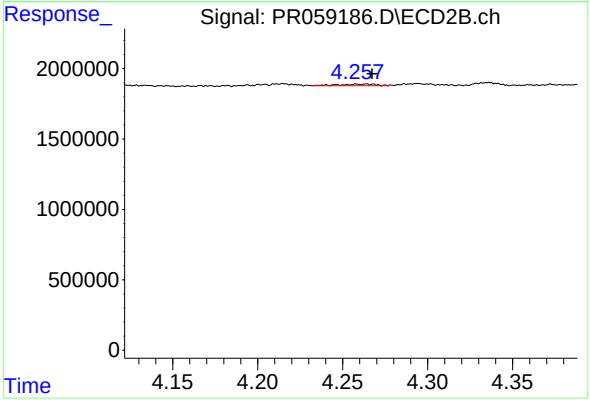
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 851685
Conc: 9.81 ng/ml



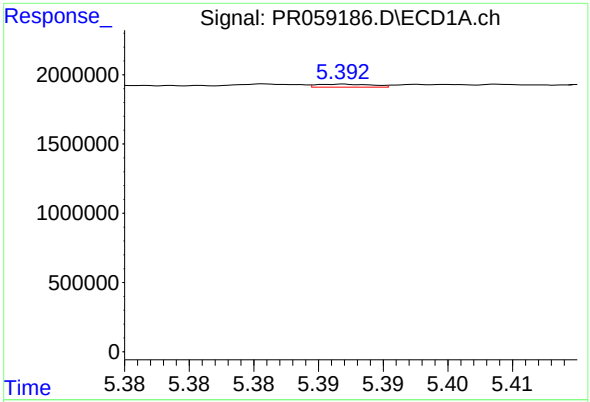
#22 AR-1248-2

R.T.: 5.279 min
Delta R.T.: 0.052 min
Response: 458811
Conc: 6.29 ng/ml



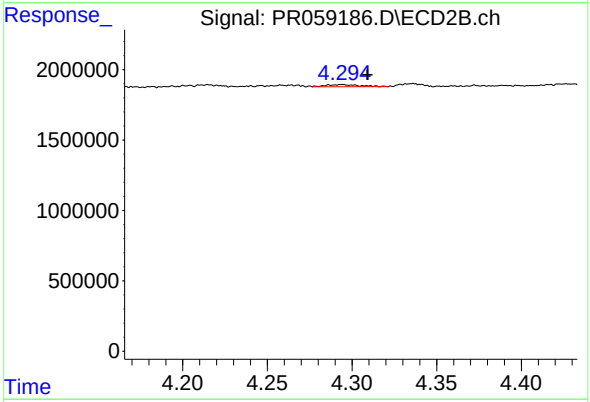
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 163262
Conc: 1.39 ng/ml



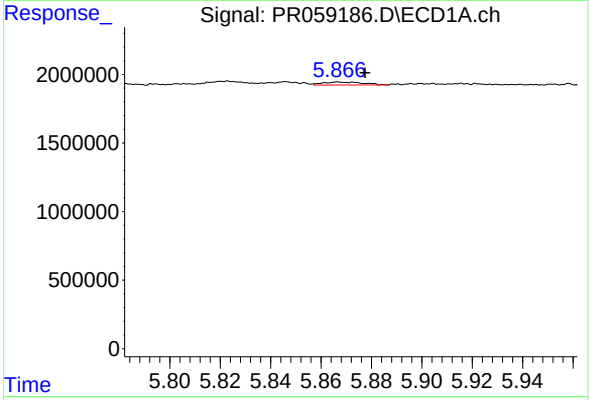
#23 AR-1248-3

R.T.: 5.392 min
Delta R.T.: -0.049 min
Response: 63693
Conc: 0.74 ng/ml



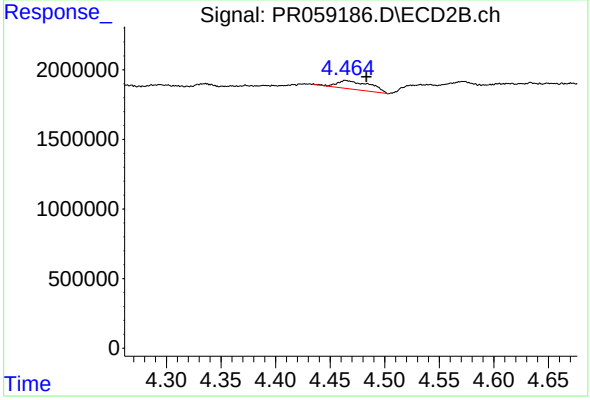
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.015 min
Response: 202186
Conc: 1.68 ng/ml



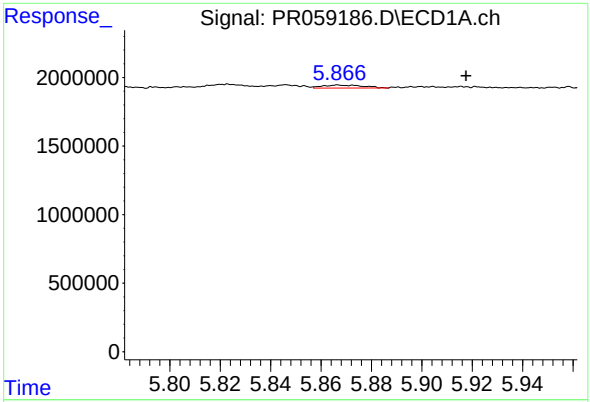
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 246303
Conc: 2.59 ng/ml



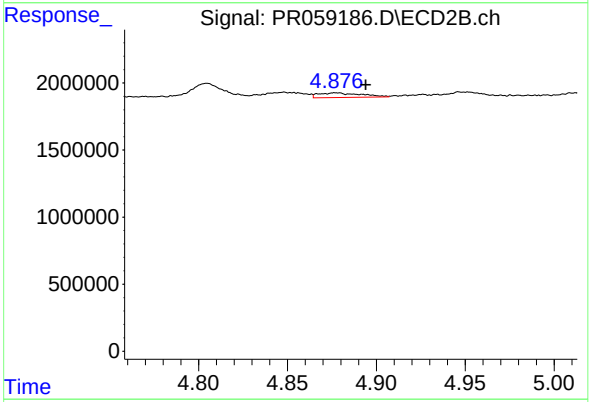
#24 AR-1248-4

R.T.: 4.464 min
Delta R.T.: -0.019 min
Response: 1302374
Conc: 8.84 ng/ml



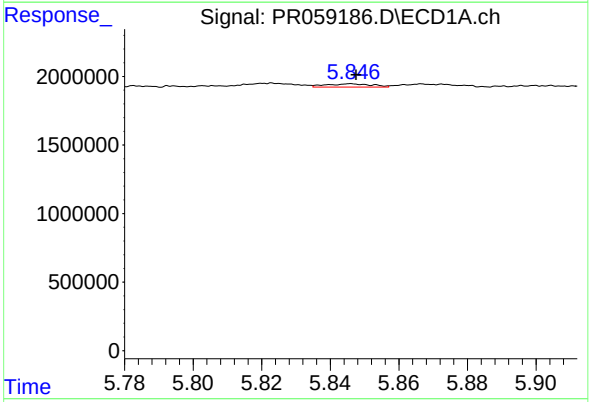
#25 AR-1248-5

R.T.: 5.867 min
Delta R.T.: -0.051 min
Response: 246303
Conc: 2.67 ng/ml



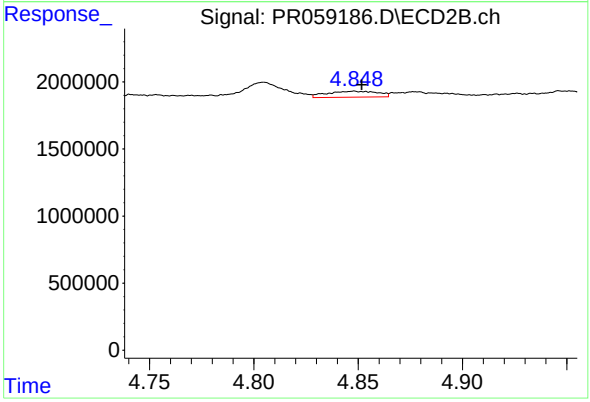
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.016 min
Response: 565400
Conc: 3.83 ng/ml



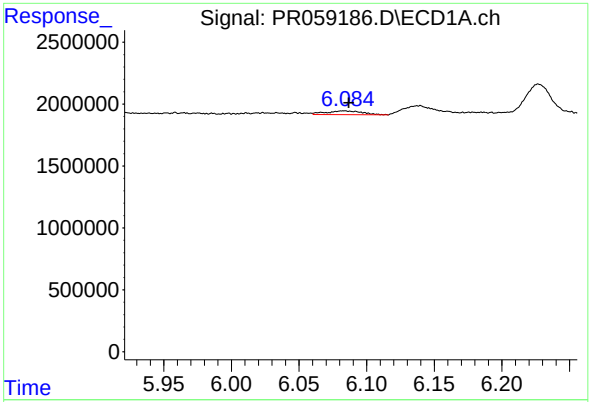
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 224817
Conc: 2.38 ng/ml



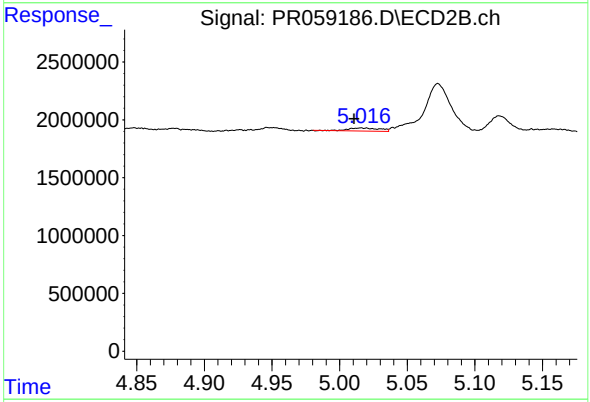
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 744772
Conc: 3.31 ng/ml



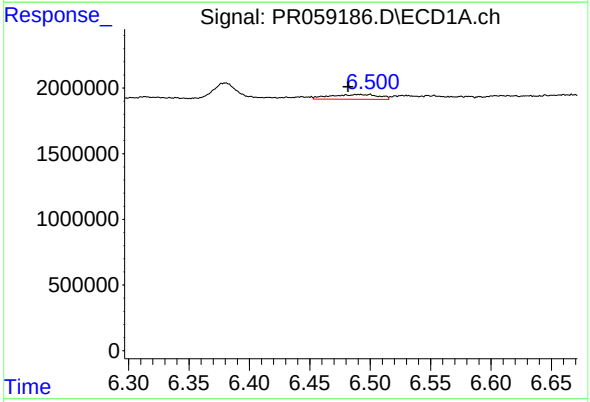
#27 AR-1254-2

R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 565342
Conc: 3.87 ng/ml



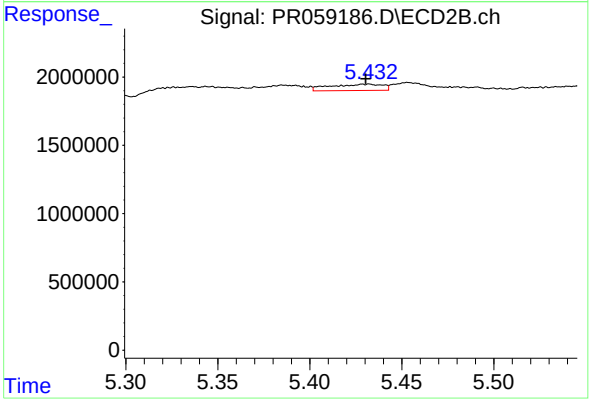
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: 0.005 min
Response: 422186
Conc: 2.20 ng/ml



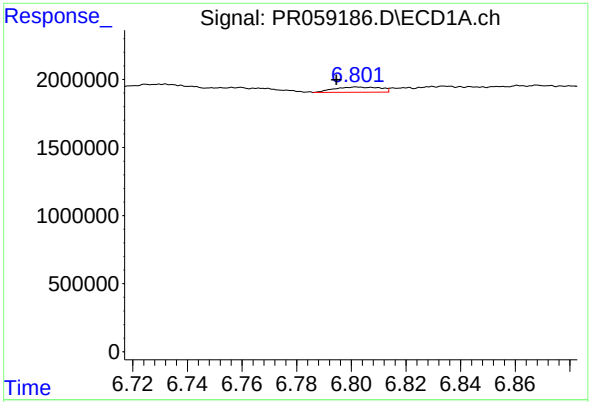
#28 AR-1254-3

R.T.: 6.500 min
Delta R.T.: 0.018 min
Response: 998652
Conc: 6.47 ng/ml



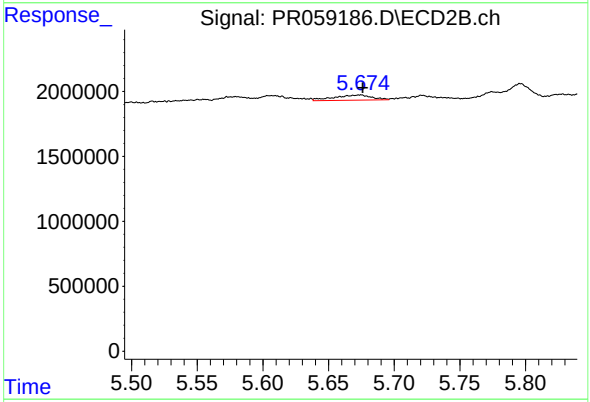
#28 AR-1254-3

R.T.: 5.432 min
Delta R.T.: 0.002 min
Response: 927750
Conc: 2.95 ng/ml



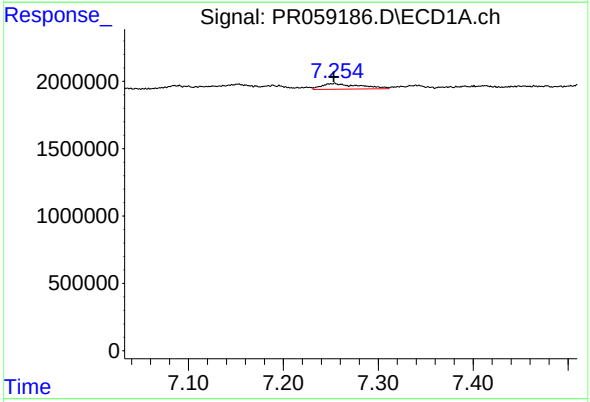
#29 AR-1254-4

R.T.: 6.802 min
Delta R.T.: 0.007 min
Response: 440224
Conc: 3.81 ng/ml



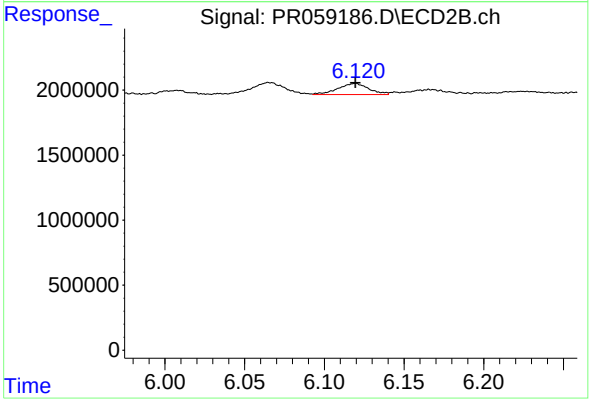
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 789351
Conc: 4.07 ng/ml



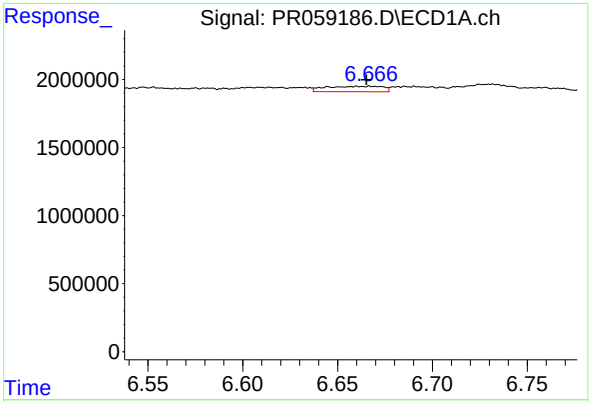
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 1141414
Conc: 9.22 ng/ml



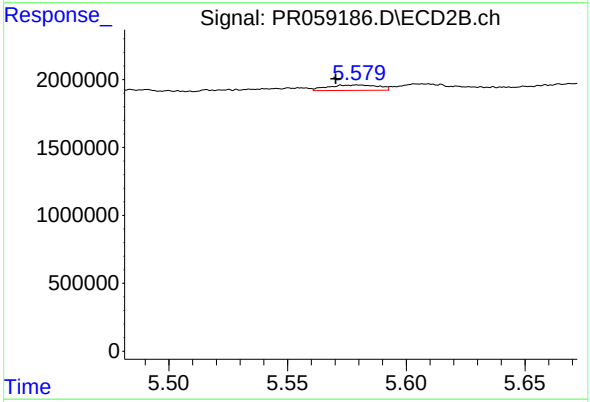
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 1160123
Conc: 4.30 ng/ml



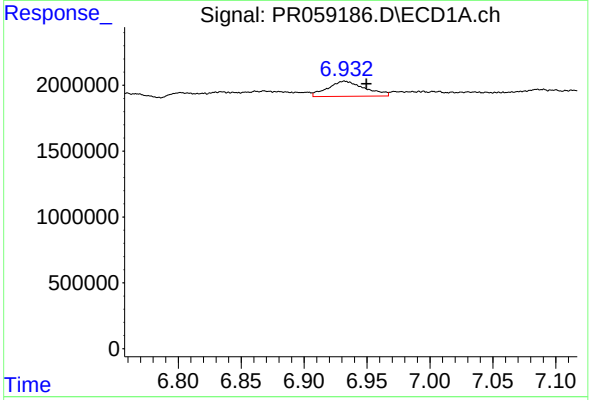
#31 AR-1260-1

R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 852673
Conc: 7.28 ng/ml



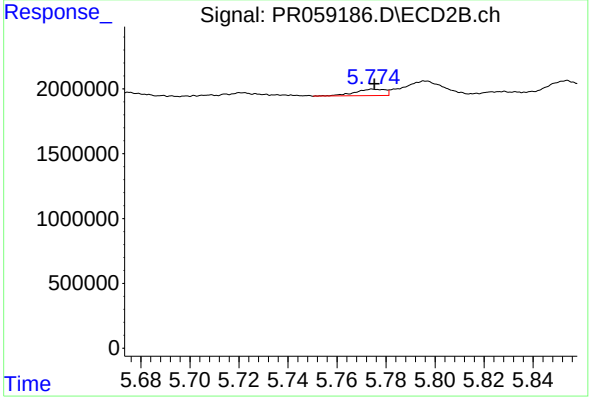
#31 AR-1260-1

R.T.: 5.580 min
Delta R.T.: 0.009 min
Response: 581888
Conc: 2.72 ng/ml



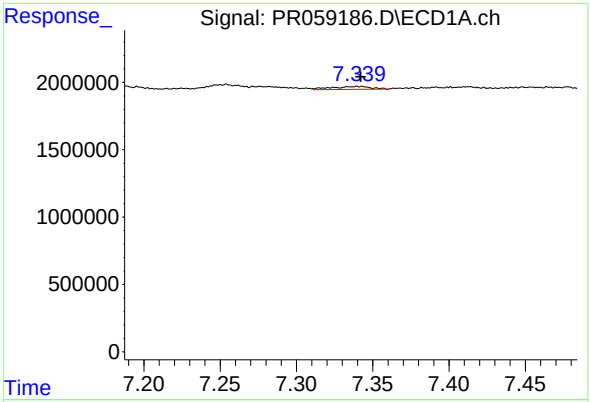
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.018 min
Response: 2338867
Conc: 16.85 ng/ml



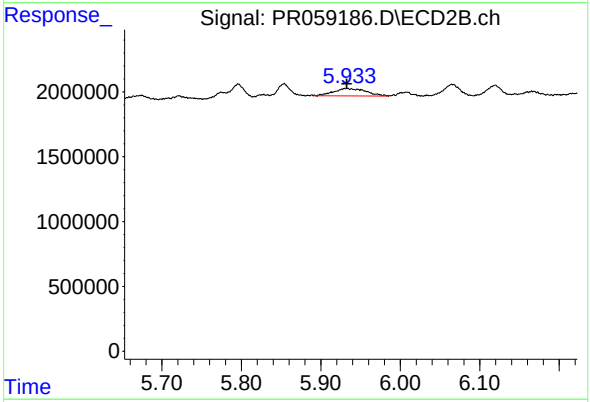
#32 AR-1260-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 421549
Conc: 1.64 ng/ml



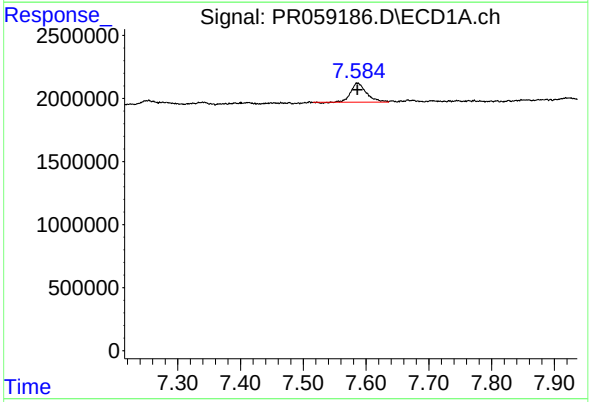
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 386181
Conc: 3.74 ng/ml



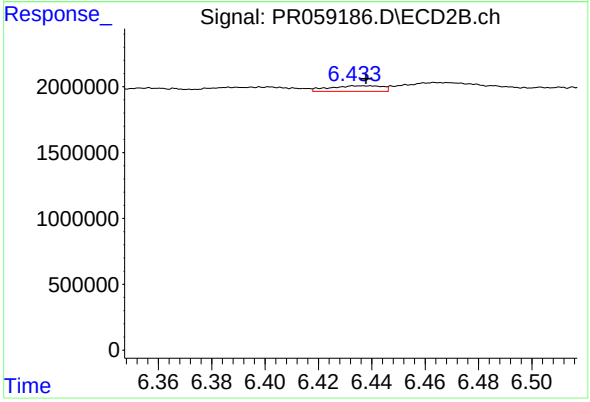
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 1614525
Conc: 6.85 ng/ml



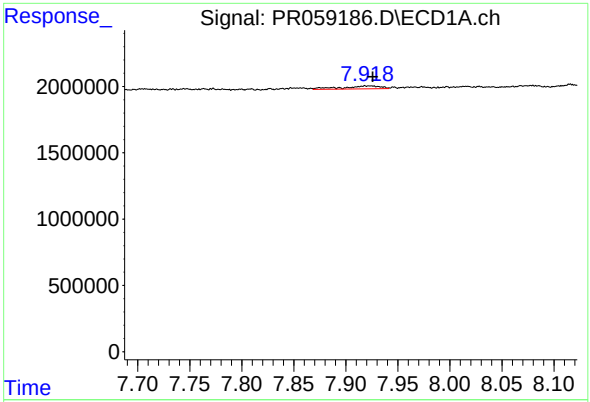
#34 AR-1260-4

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 2620510
Conc: 22.37 ng/ml



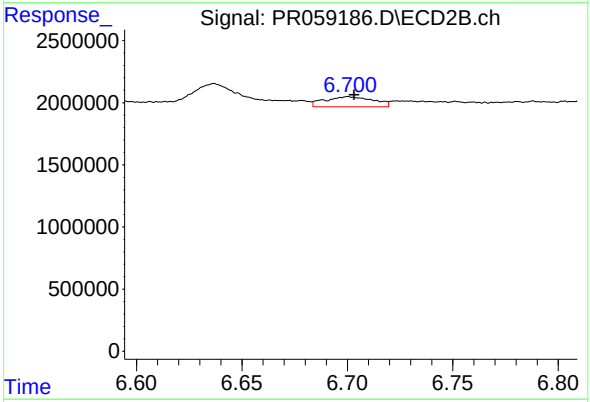
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 575751
Conc: 2.98 ng/ml



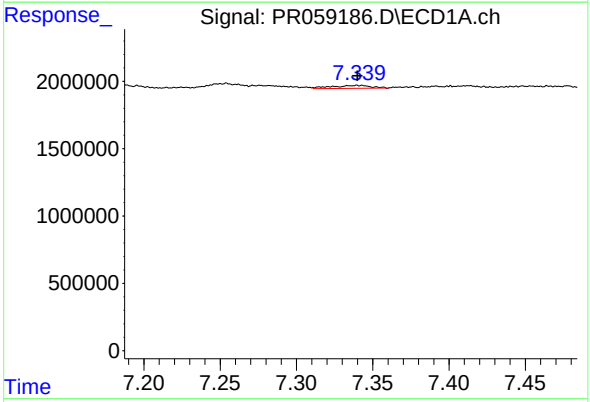
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.007 min
Response: 561017
Conc: 2.47 ng/ml



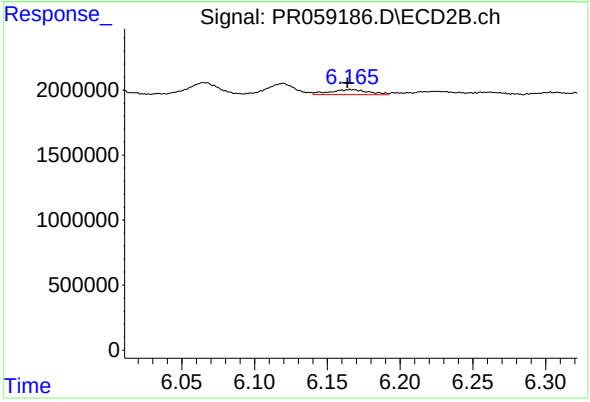
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 1303974
Conc: 2.91 ng/ml



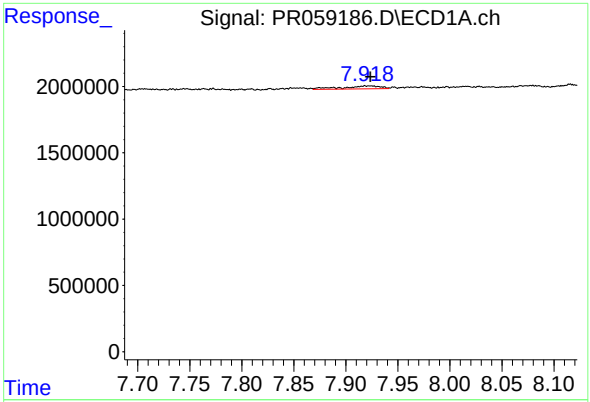
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 386181
Conc: 2.56 ng/ml



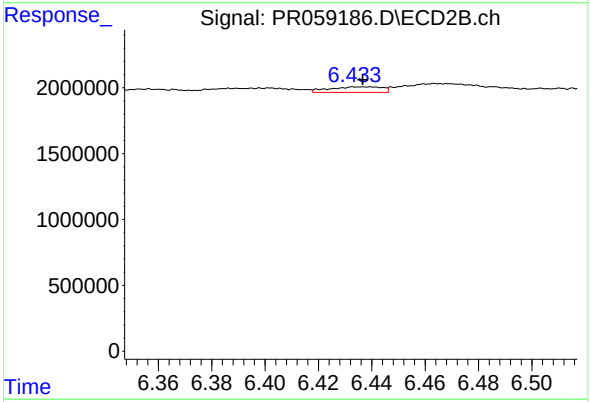
#36 AR-1262-1

R.T.: 6.166 min
Delta R.T.: 0.003 min
Response: 734913
Conc: 2.54 ng/ml



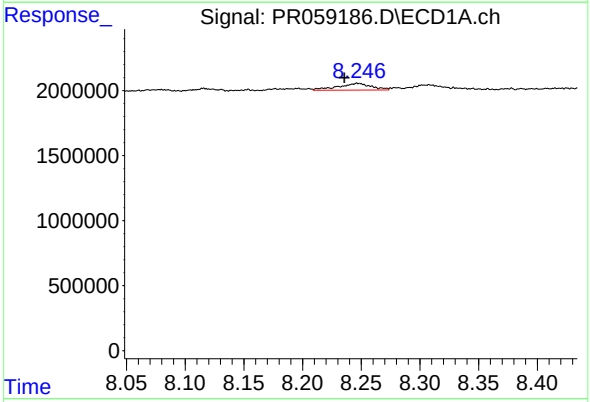
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 561017
Conc: 2.15 ng/ml



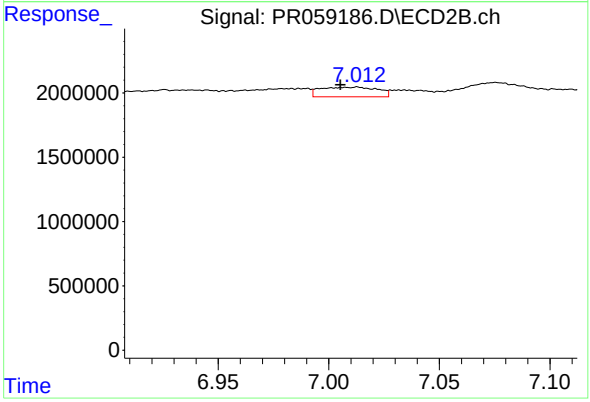
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 575751
Conc: 2.26 ng/ml



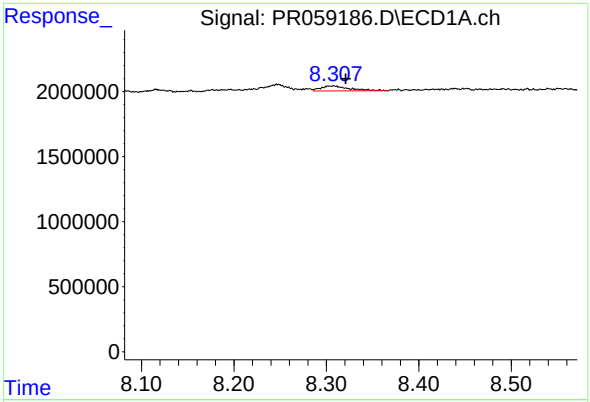
#38 AR-1262-3

R.T.: 8.247 min
Delta R.T.: 0.011 min
Response: 1044330
Conc: 5.71 ng/ml



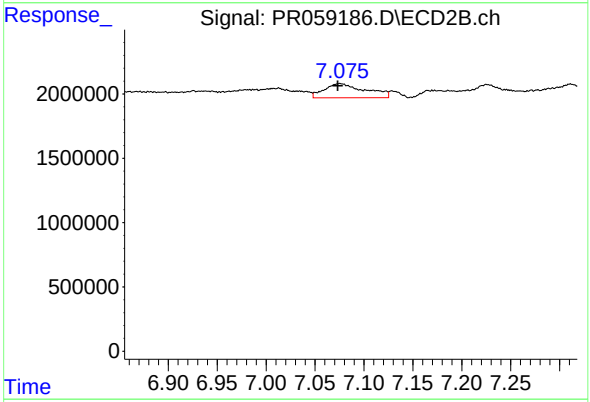
#38 AR-1262-3

R.T.: 7.013 min
Delta R.T.: 0.008 min
Response: 1358821
Conc: 7.09 ng/ml



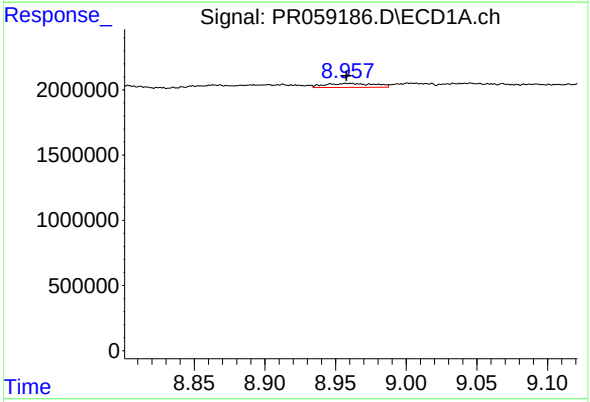
#39 AR-1262-4

R.T.: 8.308 min
Delta R.T.: -0.013 min
Response: 821355
Conc: 9.36 ng/ml



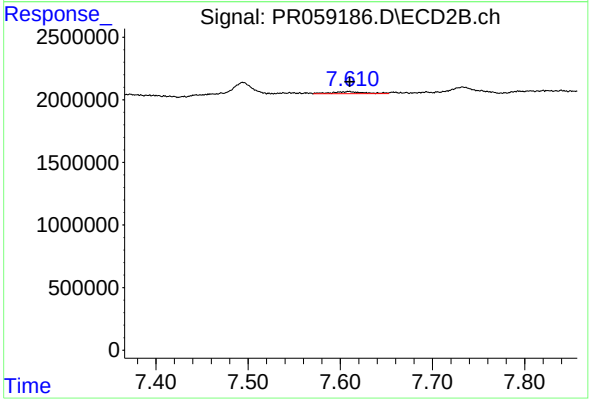
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: 0.002 min
Response: 3242317
Conc: 8.90 ng/ml



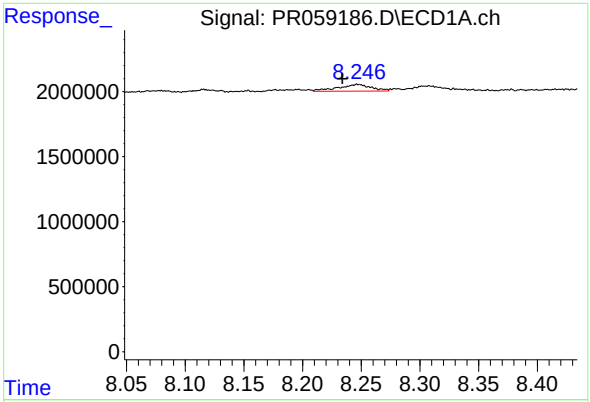
#40 AR-1262-5

R.T.: 8.960 min
Delta R.T.: 0.003 min
Response: 752253
Conc: 7.54 ng/ml



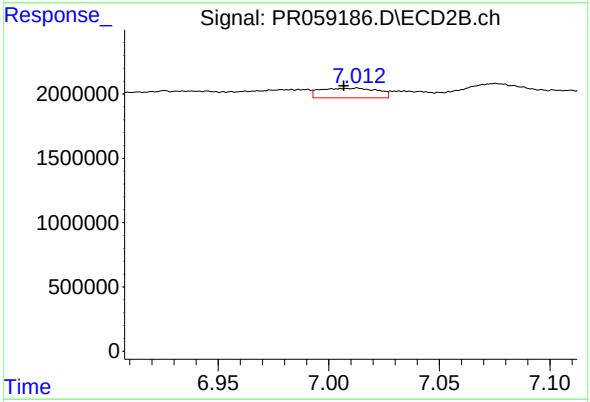
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 398983
Conc: 2.47 ng/ml



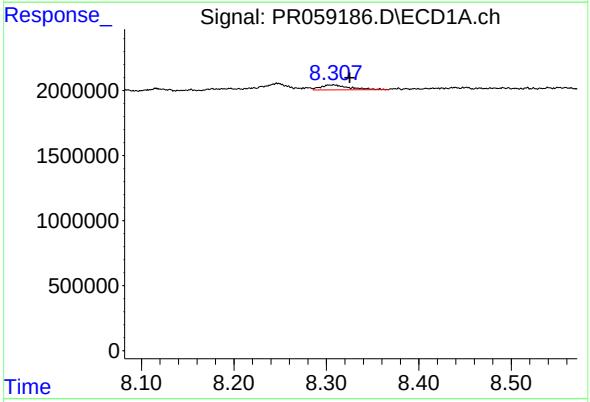
#41 AR-1268-1

R.T.: 8.247 min
Delta R.T.: 0.013 min
Response: 1044330
Conc: 2.45 ng/ml



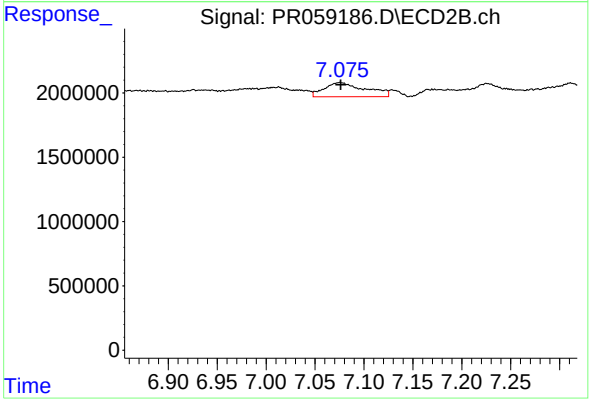
#41 AR-1268-1

R.T.: 7.013 min
Delta R.T.: 0.006 min
Response: 1358821
Conc: 1.68 ng/ml



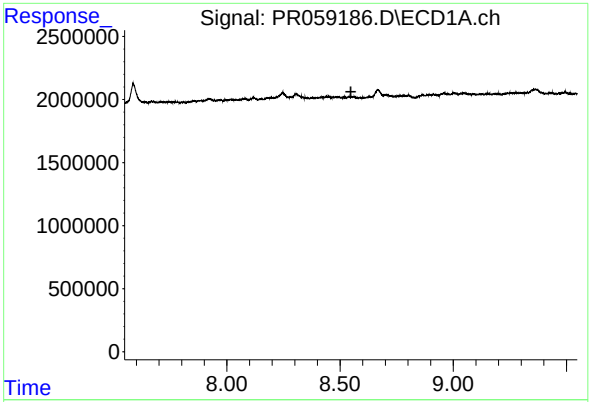
#42 AR-1268-2

R.T.: 8.308 min
Delta R.T.: -0.018 min
Response: 821355
Conc: 2.13 ng/ml



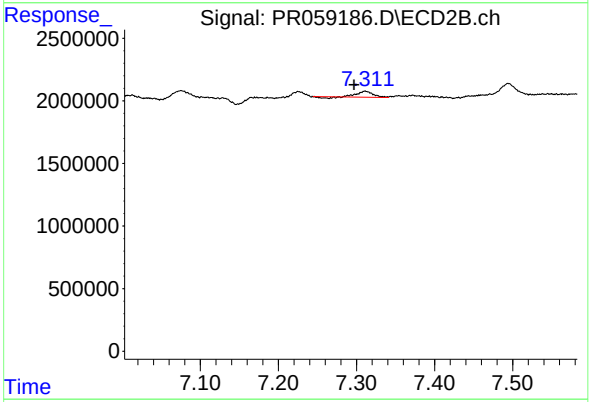
#42 AR-1268-2

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 3242317
Conc: 4.43 ng/ml



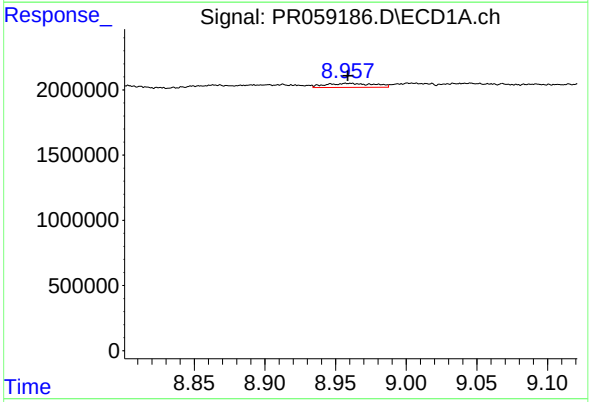
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.548 min
Response: 0
Conc: N.D.



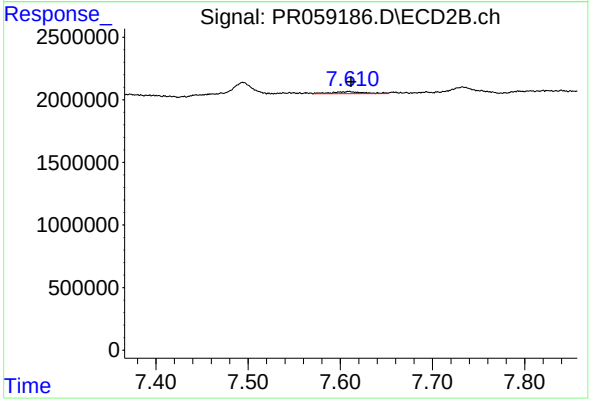
#43 AR-1268-3

R.T.: 7.311 min
Delta R.T.: 0.014 min
Response: 604211
Conc: 0.96 ng/ml



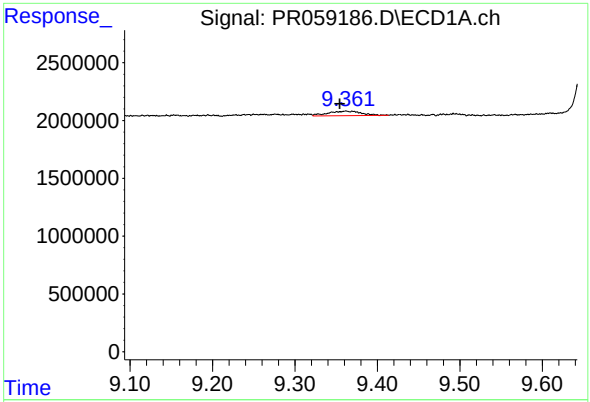
#44 AR-1268-4

R.T.: 8.960 min
Delta R.T.: 0.002 min
Response: 752253
Conc: 5.07 ng/ml



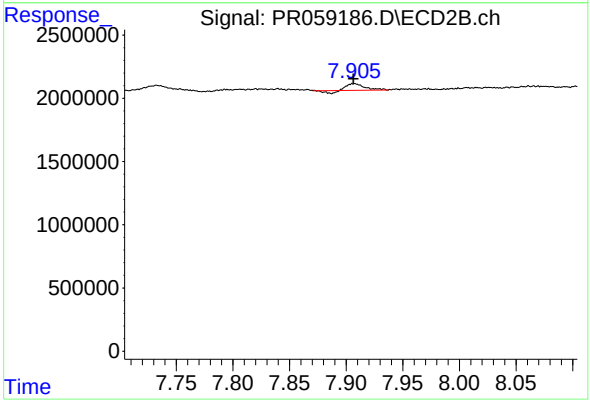
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 398983
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 9.362 min
Delta R.T.: 0.007 min
Response: 1090739
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 462417
Conc: 0.24 ng/ml