Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 11:19
Operator : YP\AJ
Sample : 01274-06
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:39:48 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	35596538	52192153	13.122	13.126	
2)	SA Decachlor...	9.671	8.147	52865965	77255497	25.277	24.213	
	Target Compounds							
3)	L1 AR-1016-1	4.879f	4.053	3960981	1141259	45.729	8.220	#
4)	L1 AR-1016-2	0.000	4.053	0	1141259	N.D.	5.923	#
5)	L1 AR-1016-3	5.040	4.201	1011316	34318	13.222	0.338	#
6)	L1 AR-1016-4	5.120	4.253	457533	199016	7.354	2.591	#
7)	L1 AR-1016-5	0.000	4.467	0	854394	N.D.	8.314	#
8)	L2 AR-1221-1	0.000	3.164	0	60372	N.D.	1.361	#
9)	L2 AR-1221-2	4.009	3.211	592671	735830	24.697	23.298	
10)	L2 AR-1221-3	4.099	3.296	394206	134789	5.276	1.245	#
11)	L3 AR-1232-1	4.099	3.296	394206	134789	6.117	1.491	#
12)	L3 AR-1232-2	4.632	4.053	551875	1141259	18.512	13.238	#
13)	L3 AR-1232-3	0.000	4.201	0	34318	N.D.	0.778	#
14)	L3 AR-1232-4	5.120	4.296	457533	144541	15.822	3.781	#
15)	L3 AR-1232-5	5.271f	4.467	375950	854394	17.759	19.198	
16)	L4 AR-1242-1	4.879f	4.053	3960981	1141259	53.716	9.933	#
17)	L4 AR-1242-2	0.000	4.053	0	1141259	N.D.	7.148	#
18)	L4 AR-1242-3	5.040	4.201	1011316	34318	15.496	0.408	#
19)	L4 AR-1242-4	5.120	4.296	457533	144541	8.576	1.814	#
20)	L4 AR-1242-5	5.925	4.847	32697	595751	0.608	5.763	#
21)	L5 AR-1248-1	4.879f	4.053	3960981	1141259	70.404	13.143	#
22)	L5 AR-1248-2	5.271f	4.253	375950	199016	5.157	1.697	#
23)	L5 AR-1248-3	0.000	4.296	0	144541	N.D.	1.204	#
24)	L5 AR-1248-4	5.904	4.467	220929	854394	2.322	5.802	#
25)	L5 AR-1248-5	5.925	4.876	32697	536915	0.355	3.636	#
26)	L6 AR-1254-1	5.846	4.847	225233	595751	2.384	2.645	
27)	L6 AR-1254-2	6.094	5.020	281695	215315	1.930	1.119	#
28)	L6 AR-1254-3	6.482	5.426	282415	896139	1.830	2.853	#
29)	L6 AR-1254-4	6.850f	5.676	644576	260601	5.573	1.345	#
30)	L6 AR-1254-5	7.254	6.120	465180	463051	3.756	1.718	#
31)	L7 AR-1260-1	6.660	5.541	229183	132705	1.957	0.621	#
32)	L7 AR-1260-2	6.934	5.779	1027888	182549	7.407	0.710	#
33)	L7 AR-1260-3	7.309	5.943	346859	1070046	3.359	4.541	#
34)	L7 AR-1260-4	7.586	6.437	633241	178512	5.406	0.924	#
35)	L7 AR-1260-5	7.922	6.704	89365	458344	0.393	1.022	#
36)	L8 AR-1262-1	7.309	6.169	346859	345017	2.299	1.194	#
37)	L8 AR-1262-2	7.922	6.437	89365	178512	0.342	0.700	#
38)	L8 AR-1262-3	8.250	7.014	134937	1800080	0.738	9.391	#
39)	L8 AR-1262-4	8.331	7.080	72986	768578	0.831	2.111	#
40)	L8 AR-1262-5	8.959	7.609	277018	64806	2.775	0.402	#
41)	L9 AR-1268-1	8.250	7.014	134937	1800080	0.316	2.229	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 11:19
Operator : YP\AJ
Sample : 01274-06
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:39:48 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

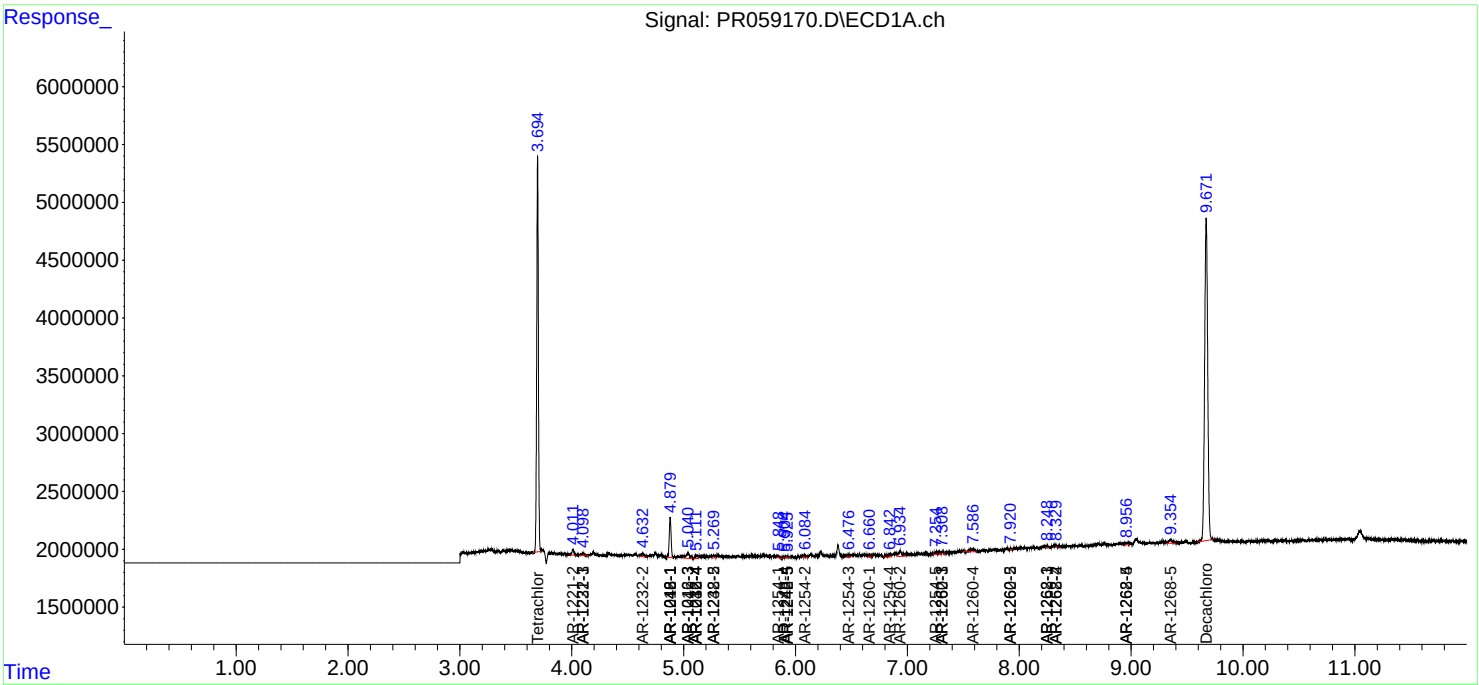
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.331	7.080	72986	768578	0.189	1.051	#
43)	L9 AR-1268-3	0.000	7.296	0	623965	N.D.	0.995	#
44)	L9 AR-1268-4	8.959	7.609	277018	64806	1.868	0.261	#
45)	L9 AR-1268-5	9.353	7.906	816035	485956	0.754	0.250	#

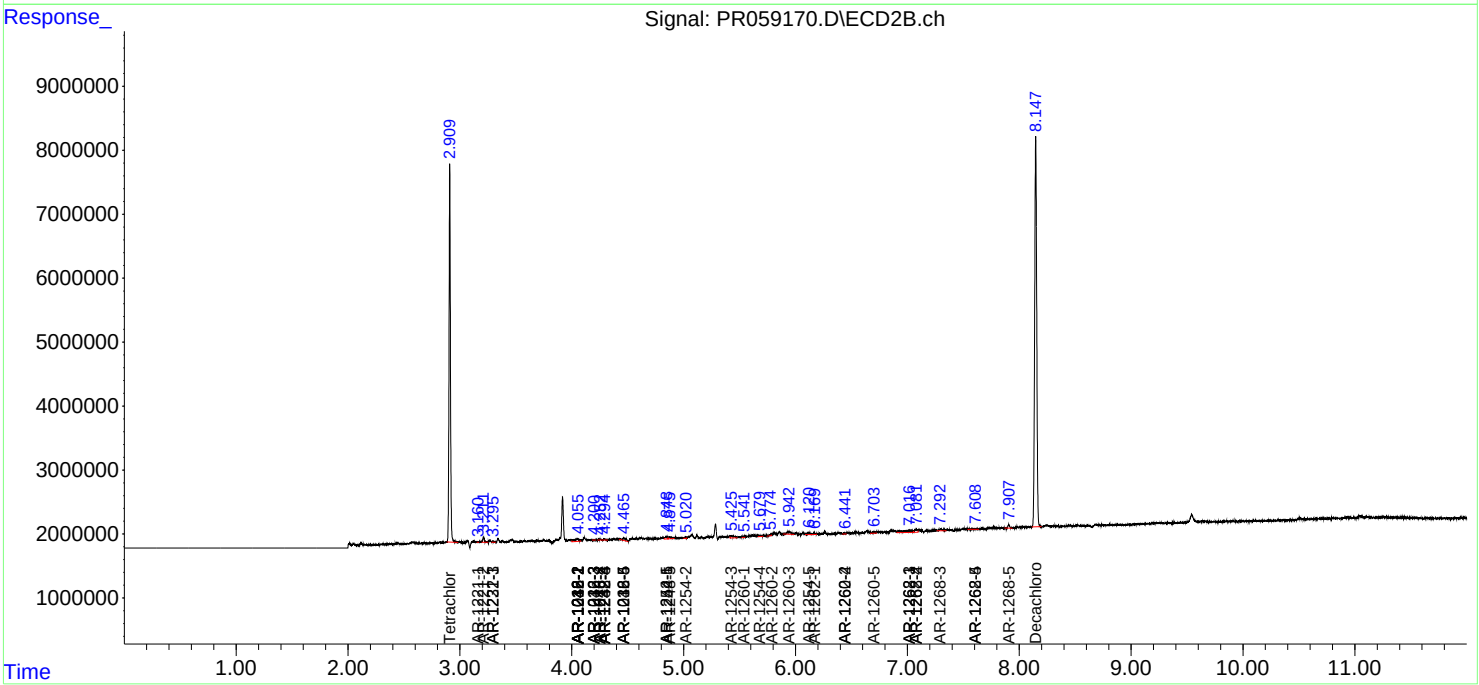
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

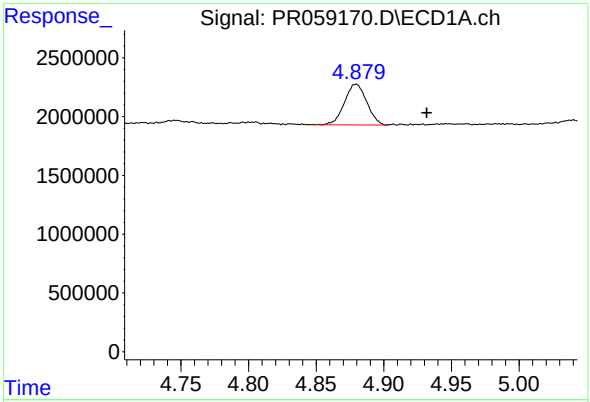
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 11:19
Operator : YP\AJ
Sample : 01274-06
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:39:48 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

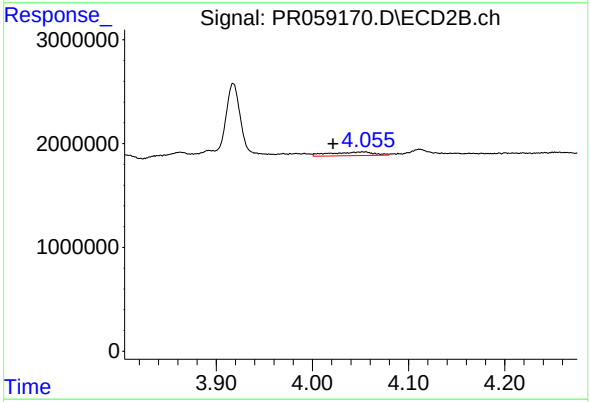






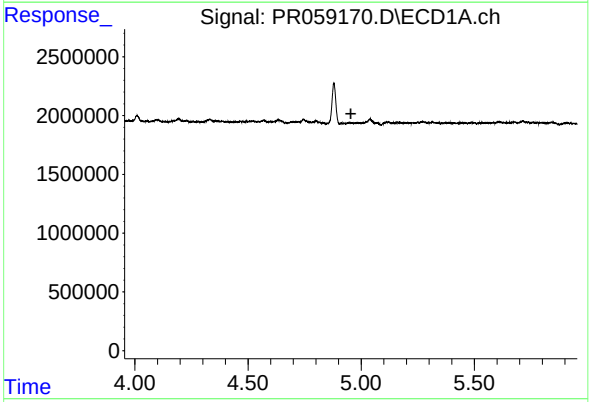
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: -0.052 min
Response: 3960981
Conc: 45.73 ng/ml



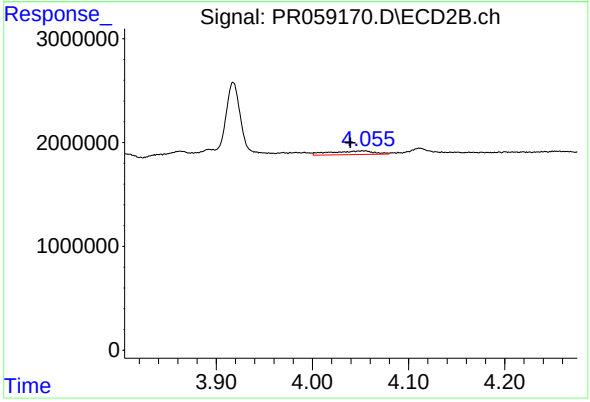
#3 AR-1016-1

R.T.: 4.053 min
Delta R.T.: 0.032 min
Response: 1141259
Conc: 8.22 ng/ml



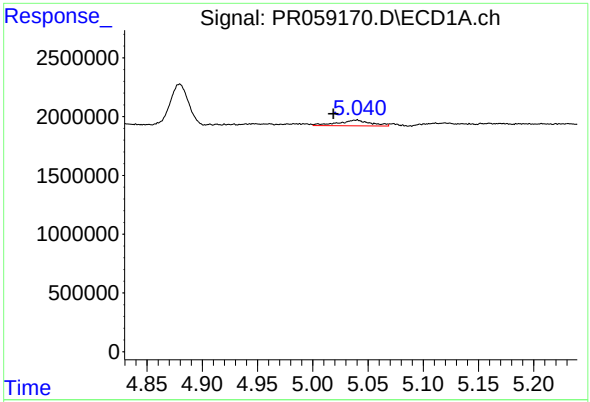
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



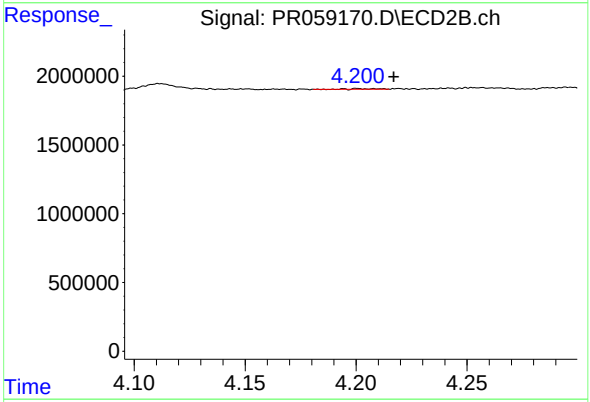
#4 AR-1016-2

R.T.: 4.053 min
Delta R.T.: 0.014 min
Response: 1141259
Conc: 5.92 ng/ml



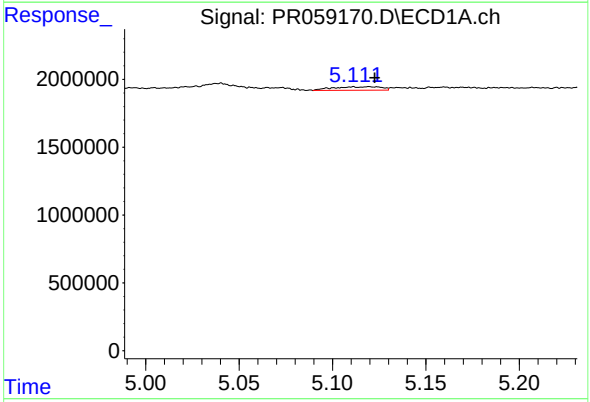
#5 AR-1016-3

R.T.: 5.040 min
Delta R.T.: 0.021 min
Response: 1011316
Conc: 13.22 ng/ml



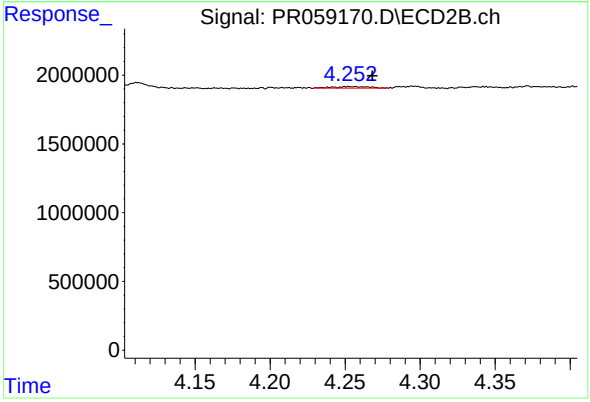
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.016 min
Response: 34318
Conc: 0.34 ng/ml



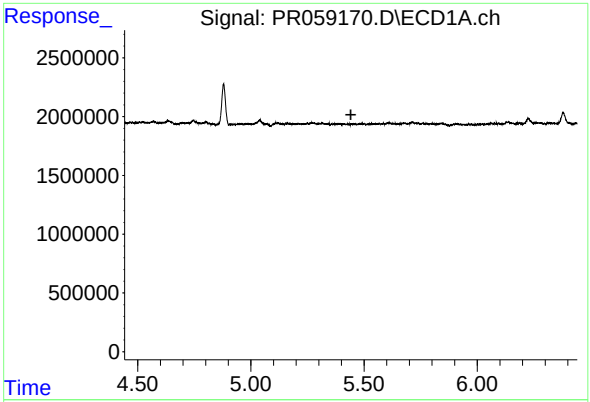
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 457533
Conc: 7.35 ng/ml



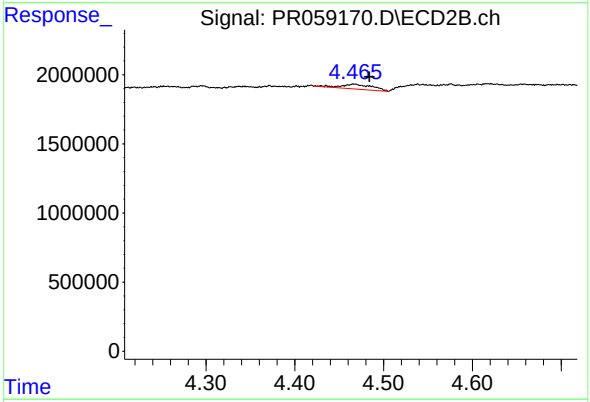
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.015 min
Response: 199016
Conc: 2.59 ng/ml



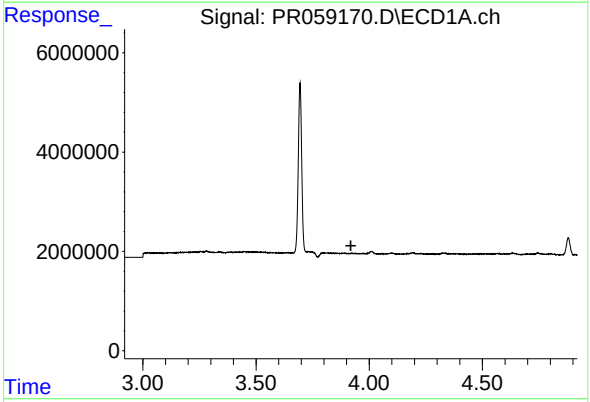
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



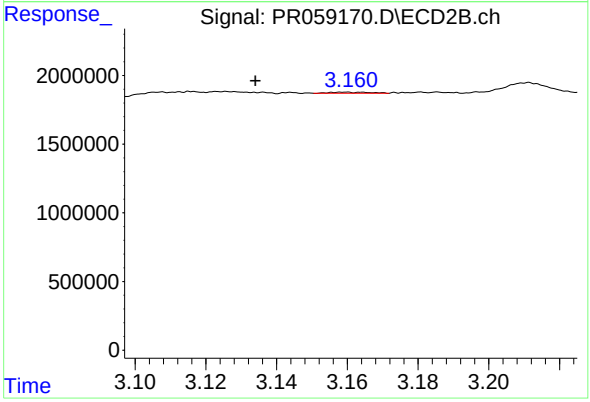
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: -0.017 min
Response: 854394
Conc: 8.31 ng/ml



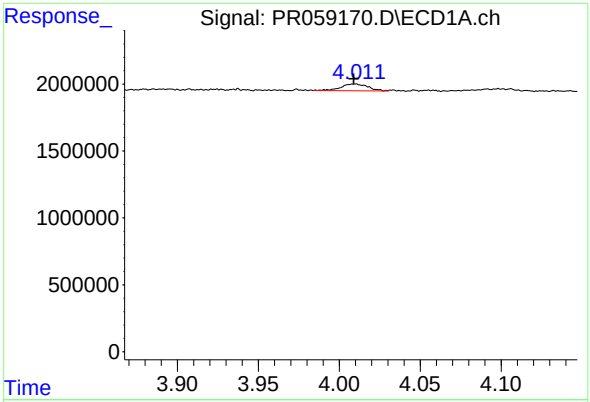
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



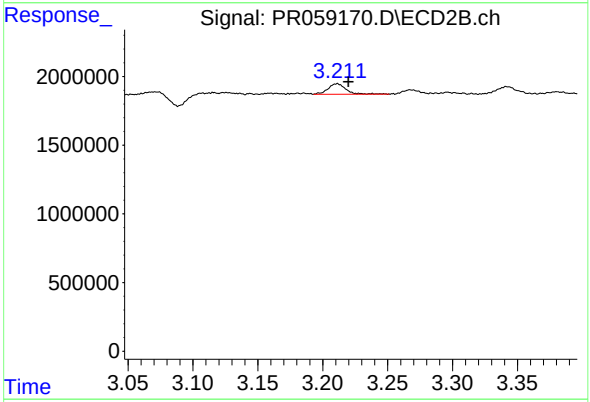
#8 AR-1221-1

R.T.: 3.164 min
Delta R.T.: 0.030 min
Response: 60372
Conc: 1.36 ng/ml



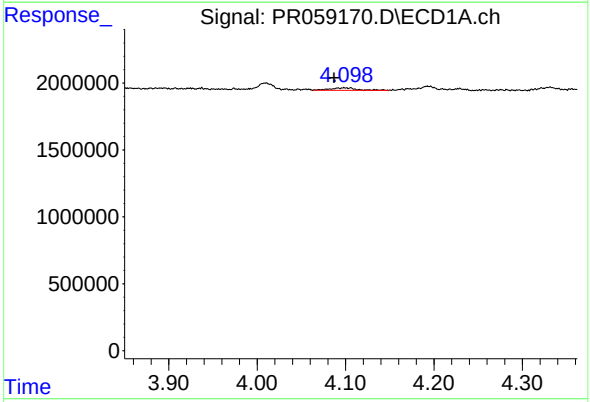
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 592671
Conc: 24.70 ng/ml



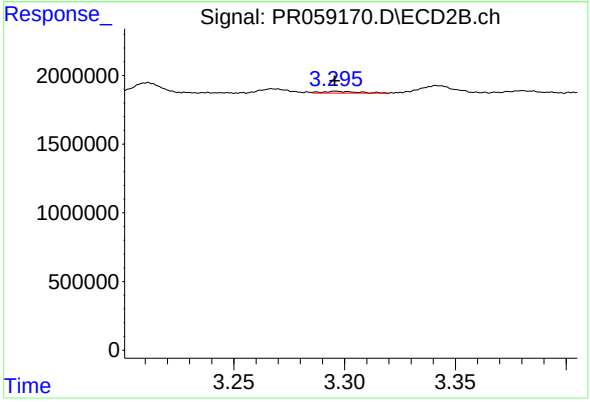
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 735830
Conc: 23.30 ng/ml



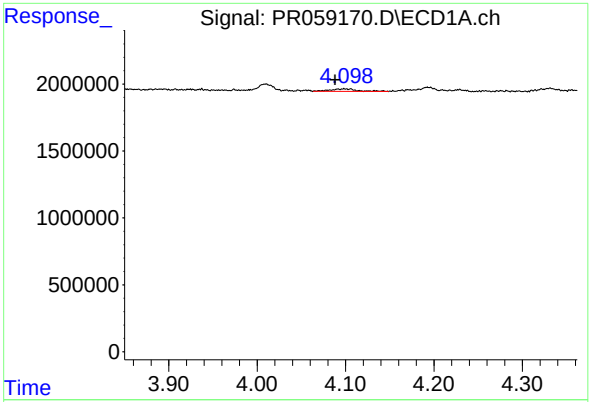
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.011 min
Response: 394206
Conc: 5.28 ng/ml



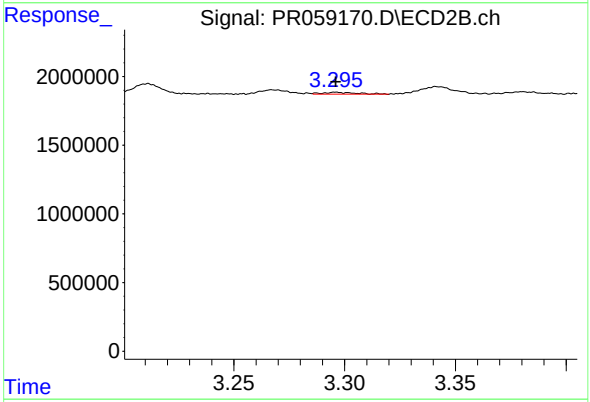
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 134789
Conc: 1.24 ng/ml



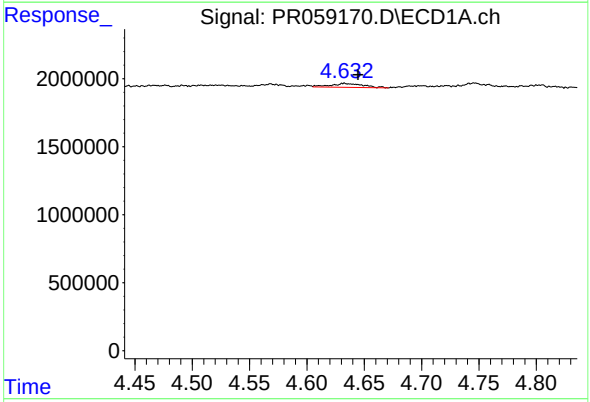
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.010 min
Response: 394206
Conc: 6.12 ng/ml



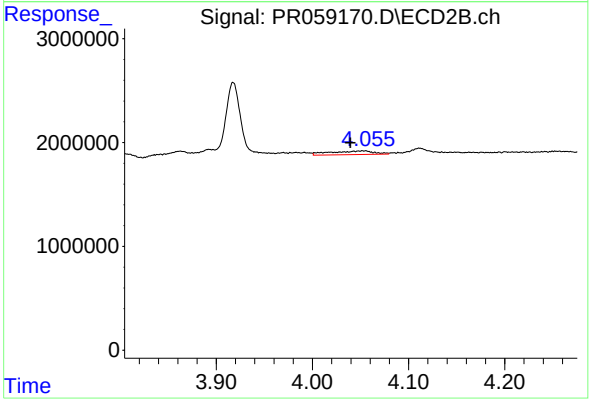
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 134789
Conc: 1.49 ng/ml



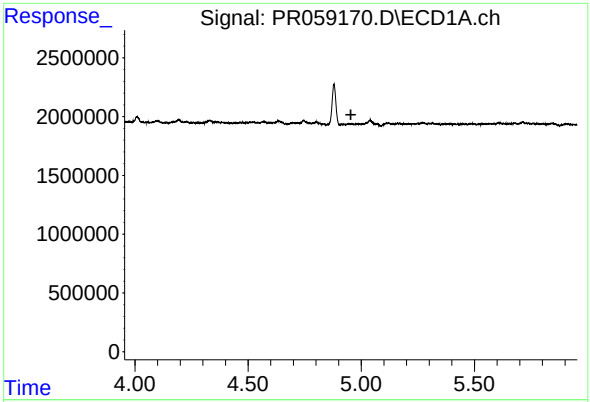
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.012 min
Response: 551875
Conc: 18.51 ng/ml



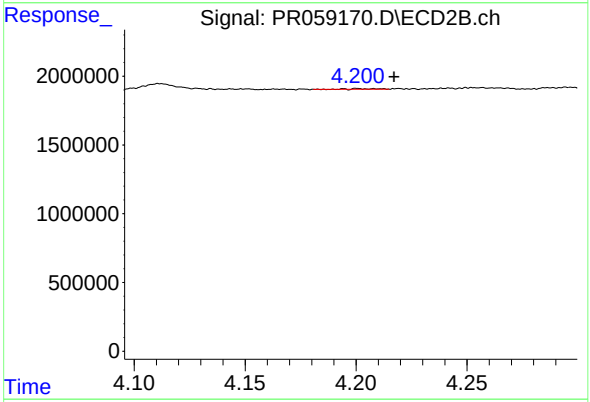
#12 AR-1232-2

R.T.: 4.053 min
Delta R.T.: 0.014 min
Response: 1141259
Conc: 13.24 ng/ml



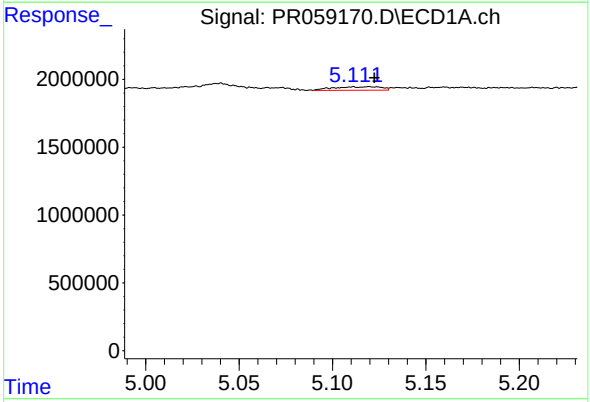
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



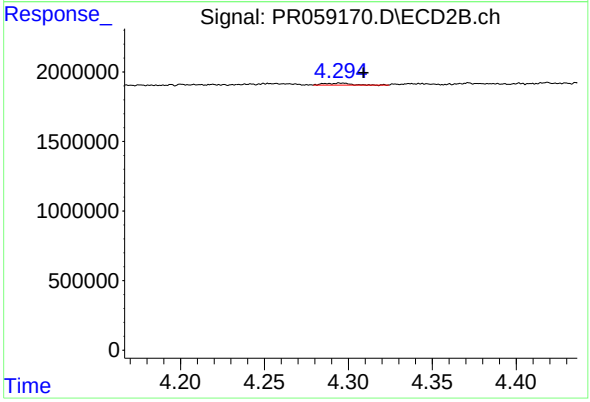
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.016 min
Response: 34318
Conc: 0.78 ng/ml



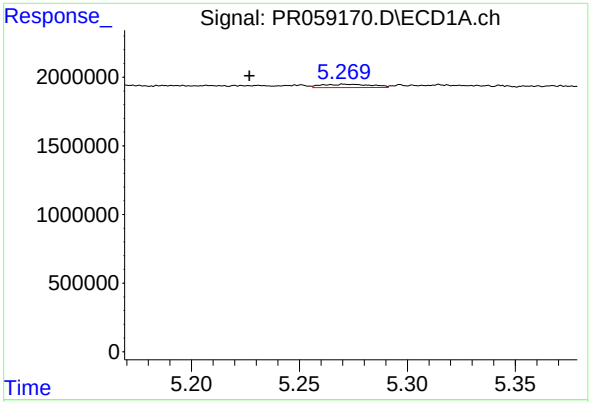
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 457533
Conc: 15.82 ng/ml



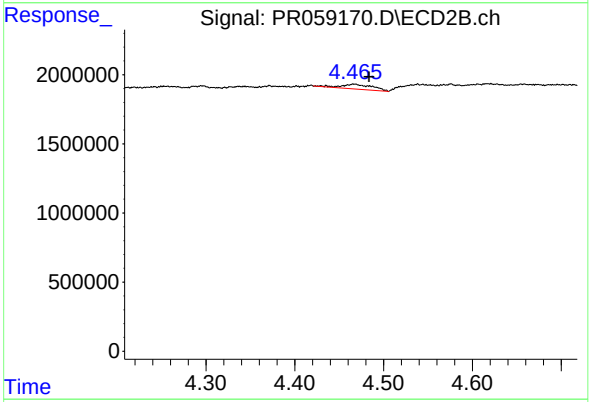
#14 AR-1232-4

R.T.: 4.296 min
Delta R.T.: -0.013 min
Response: 144541
Conc: 3.78 ng/ml



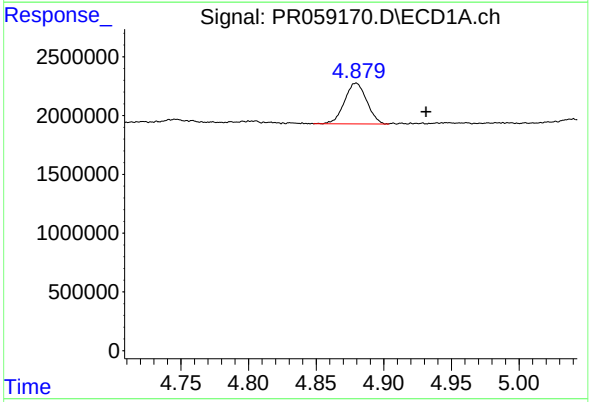
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: 0.044 min
Response: 375950
Conc: 17.76 ng/ml



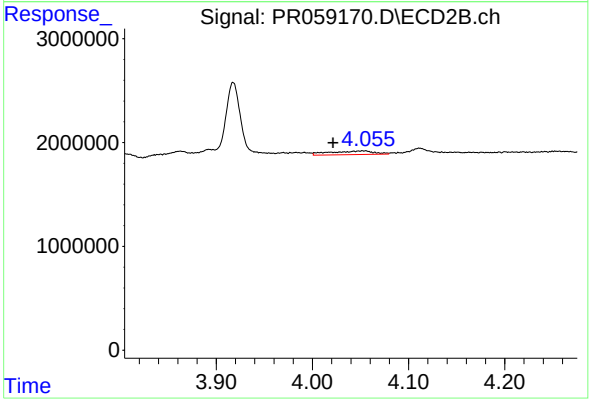
#15 AR-1232-5

R.T.: 4.467 min
Delta R.T.: -0.017 min
Response: 854394
Conc: 19.20 ng/ml



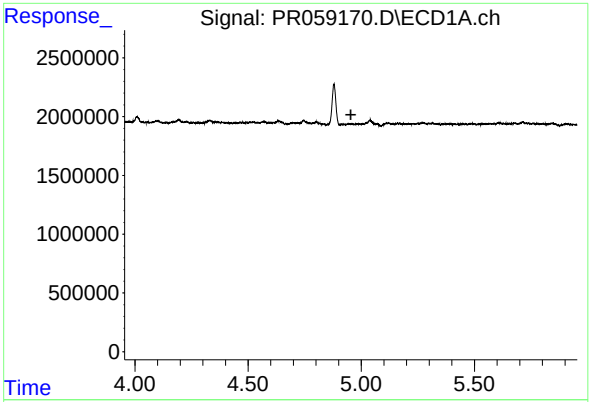
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: -0.052 min
Response: 3960981
Conc: 53.72 ng/ml



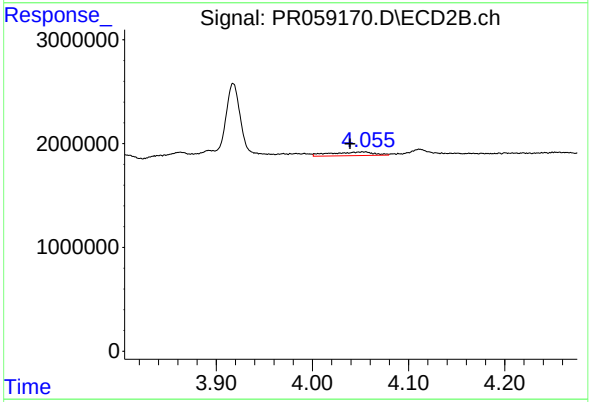
#16 AR-1242-1

R.T.: 4.053 min
Delta R.T.: 0.032 min
Response: 1141259
Conc: 9.93 ng/ml



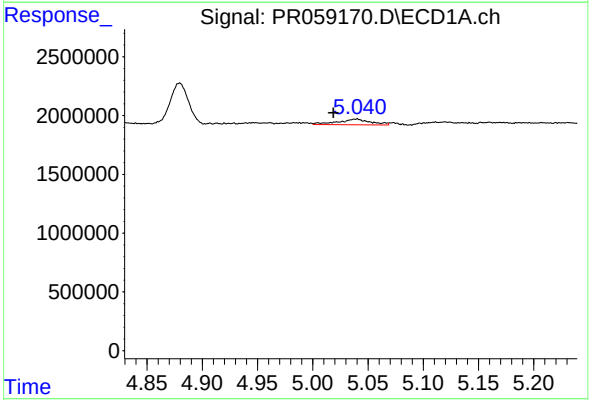
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



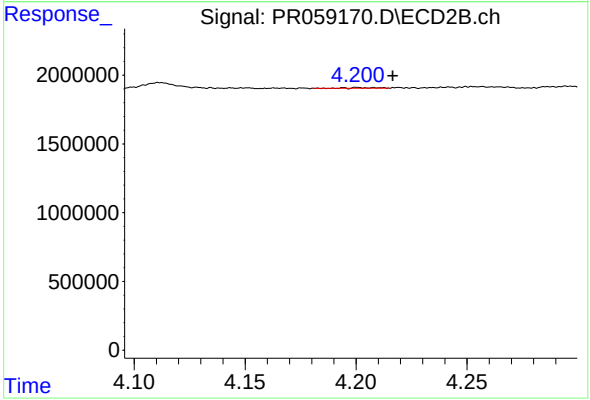
#17 AR-1242-2

R.T.: 4.053 min
Delta R.T.: 0.014 min
Response: 1141259
Conc: 7.15 ng/ml



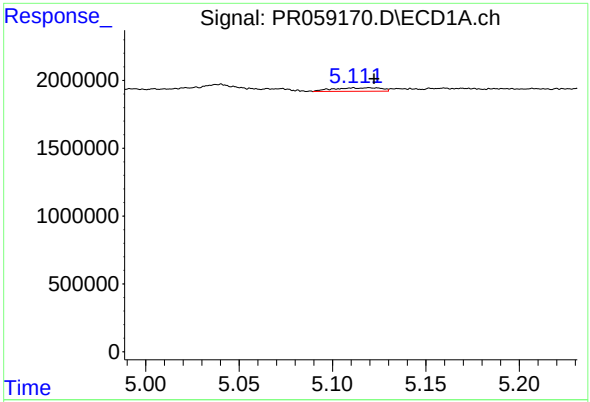
#18 AR-1242-3

R.T.: 5.040 min
Delta R.T.: 0.021 min
Response: 1011316
Conc: 15.50 ng/ml



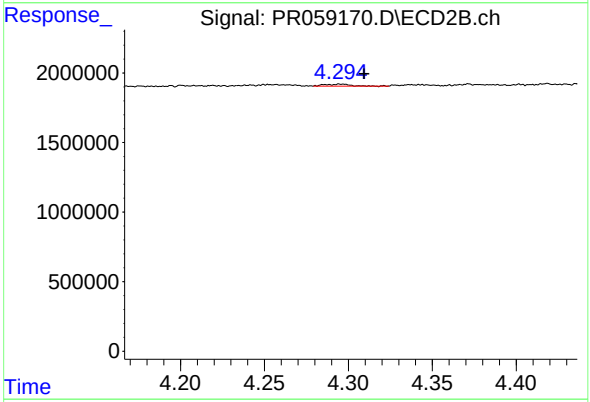
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.016 min
Response: 34318
Conc: 0.41 ng/ml



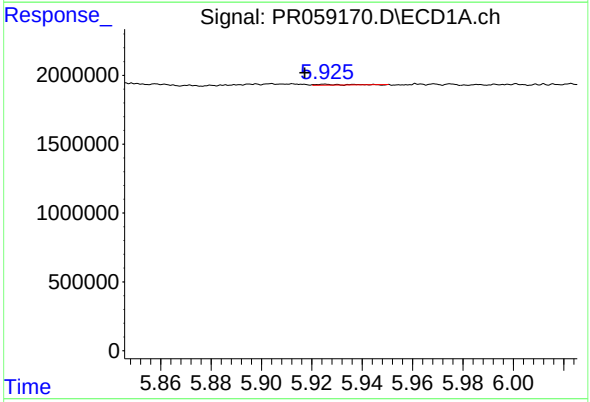
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 457533
Conc: 8.58 ng/ml



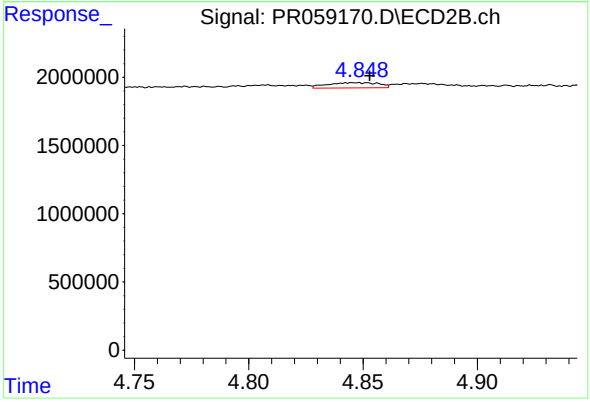
#19 AR-1242-4

R.T.: 4.296 min
Delta R.T.: -0.014 min
Response: 144541
Conc: 1.81 ng/ml



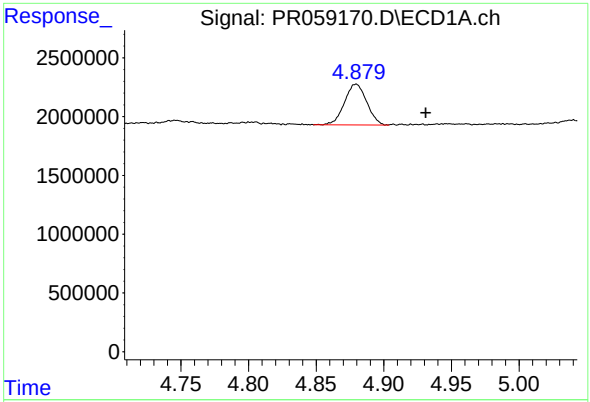
#20 AR-1242-5

R.T.: 5.925 min
Delta R.T.: 0.008 min
Response: 32697
Conc: 0.61 ng/ml



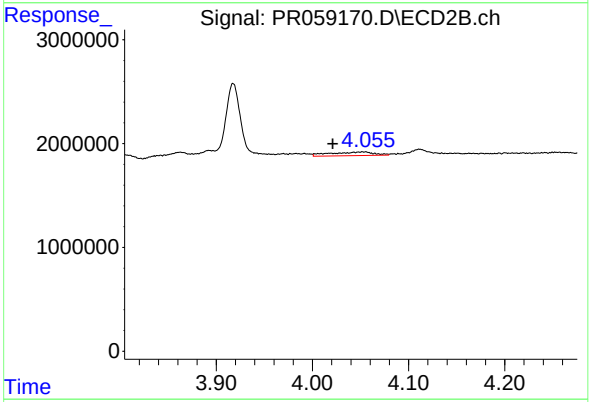
#20 AR-1242-5

R.T.: 4.847 min
Delta R.T.: -0.006 min
Response: 595751
Conc: 5.76 ng/ml



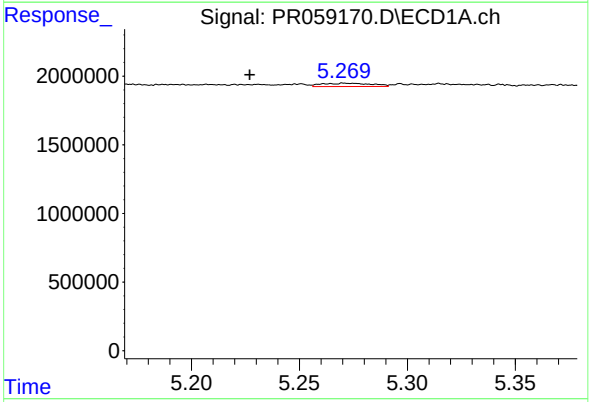
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: -0.052 min
Response: 3960981
Conc: 70.40 ng/ml



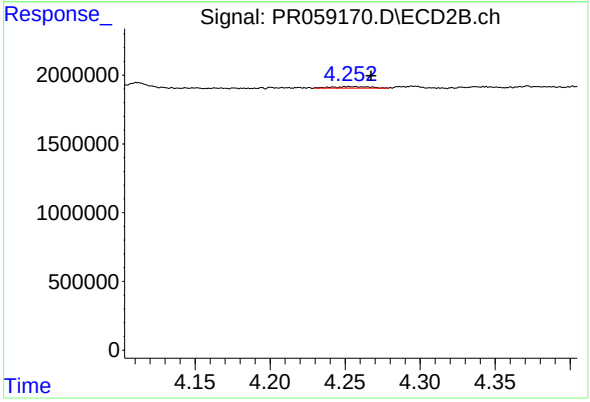
#21 AR-1248-1

R.T.: 4.053 min
Delta R.T.: 0.032 min
Response: 1141259
Conc: 13.14 ng/ml



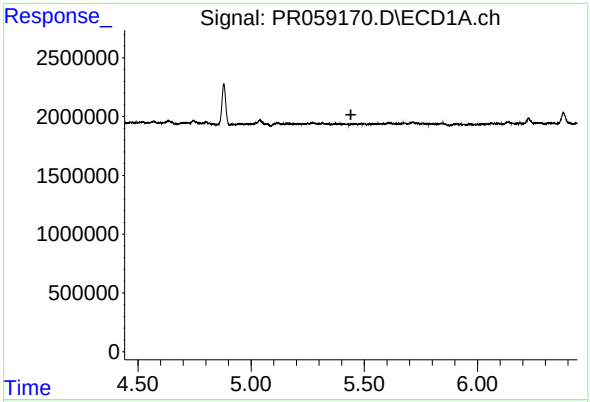
#22 AR-1248-2

R.T.: 5.271 min
Delta R.T.: 0.044 min
Response: 375950
Conc: 5.16 ng/ml



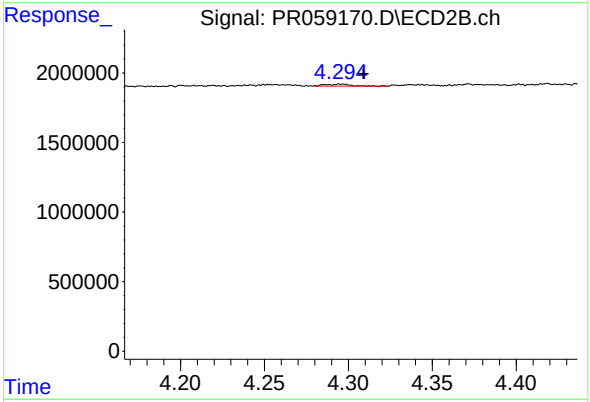
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.014 min
Response: 199016
Conc: 1.70 ng/ml



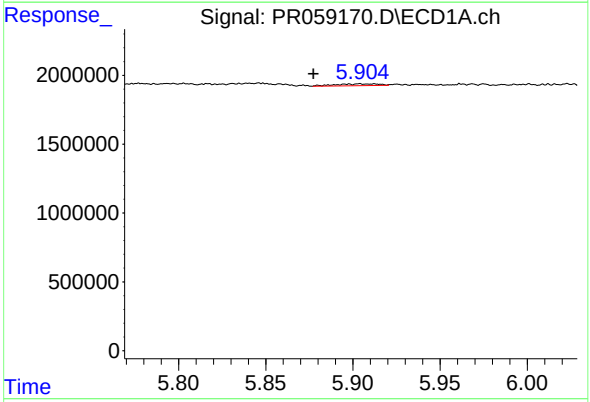
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



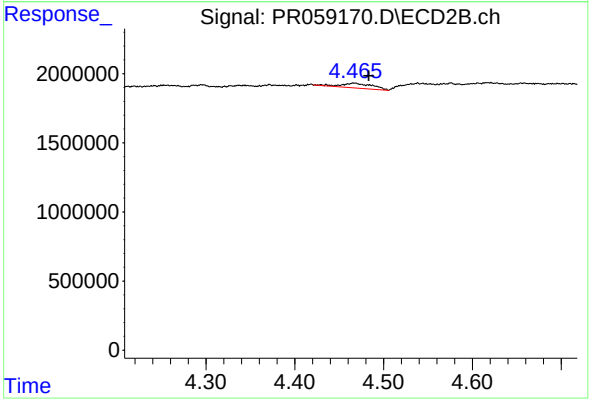
#23 AR-1248-3

R.T.: 4.296 min
Delta R.T.: -0.014 min
Response: 144541
Conc: 1.20 ng/ml



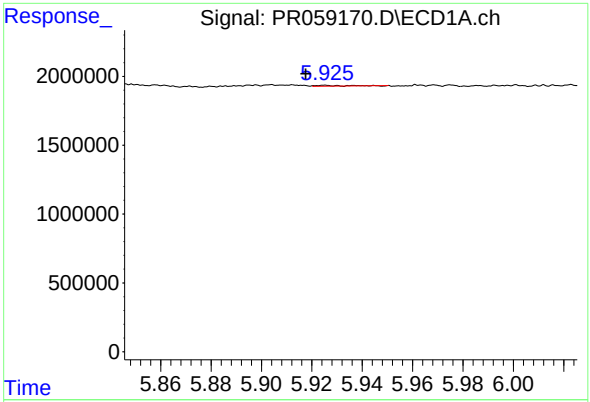
#24 AR-1248-4

R.T.: 5.904 min
Delta R.T.: 0.027 min
Response: 220929
Conc: 2.32 ng/ml



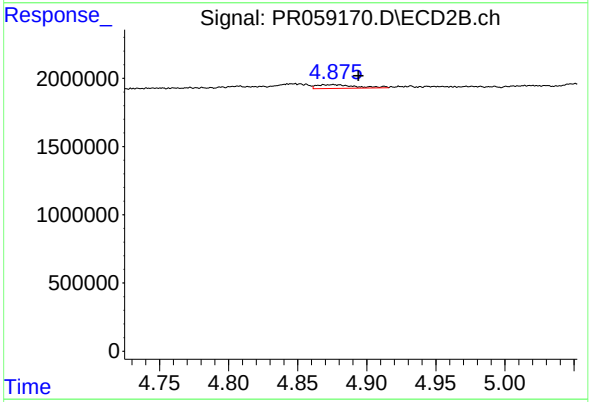
#24 AR-1248-4

R.T.: 4.467 min
Delta R.T.: -0.016 min
Response: 854394
Conc: 5.80 ng/ml



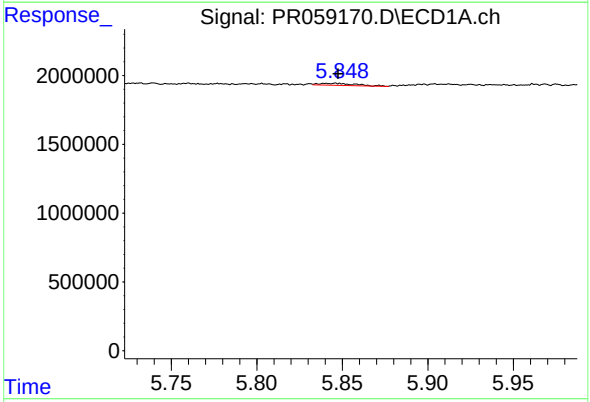
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: 0.008 min
Response: 32697
Conc: 0.35 ng/ml



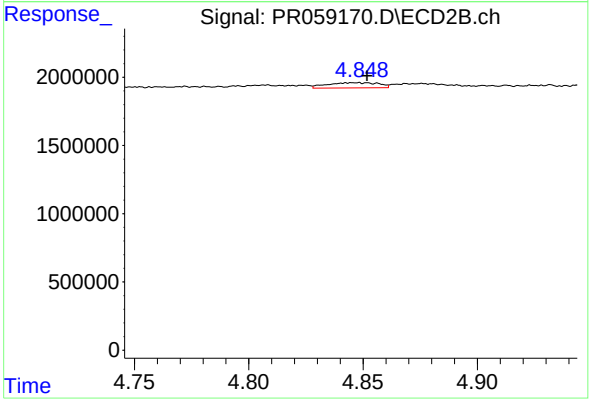
#25 AR-1248-5

R.T.: 4.876 min
Delta R.T.: -0.018 min
Response: 536915
Conc: 3.64 ng/ml



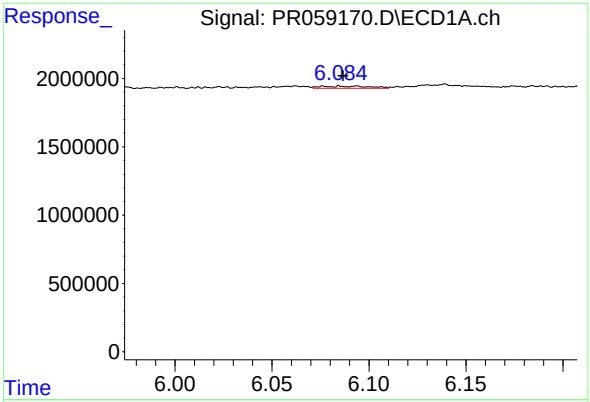
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 225233
Conc: 2.38 ng/ml



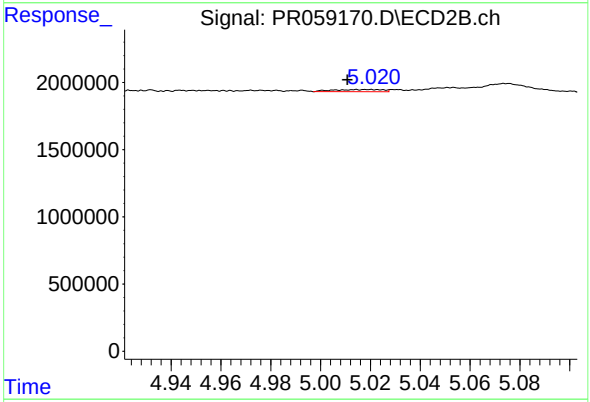
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 595751
Conc: 2.64 ng/ml



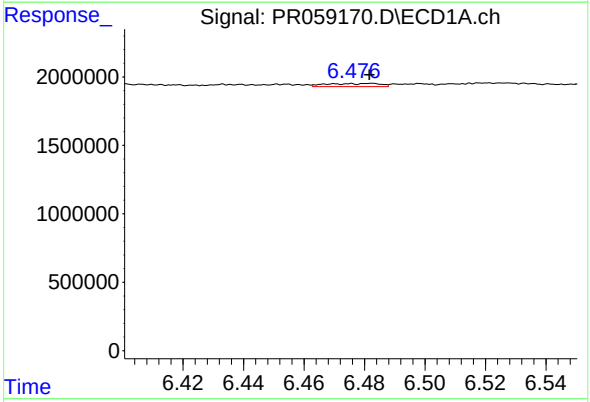
#27 AR-1254-2

R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 281695
Conc: 1.93 ng/ml



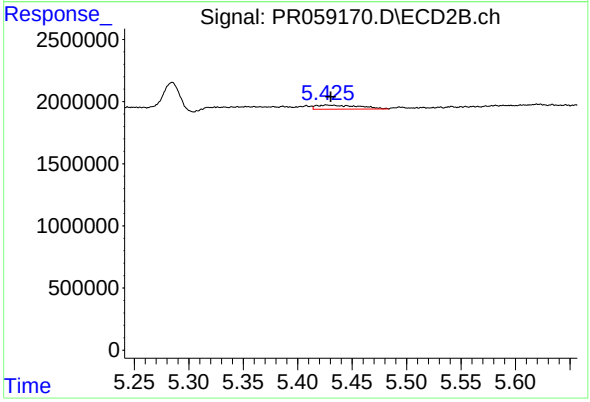
#27 AR-1254-2

R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 215315
Conc: 1.12 ng/ml



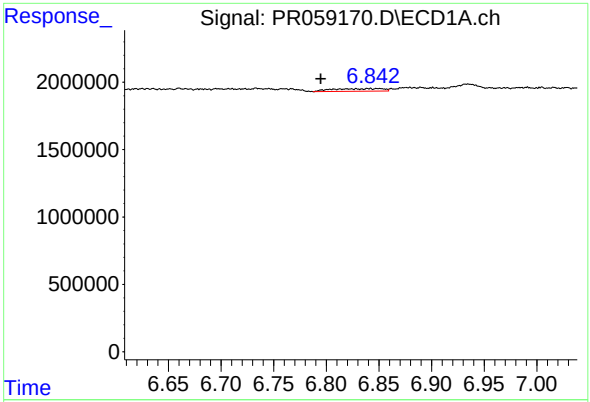
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 282415
Conc: 1.83 ng/ml



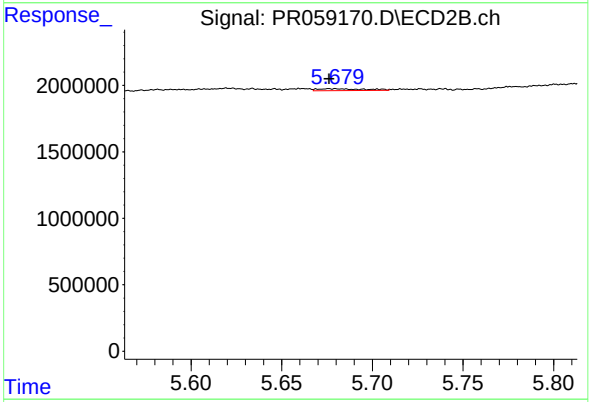
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 896139
Conc: 2.85 ng/ml



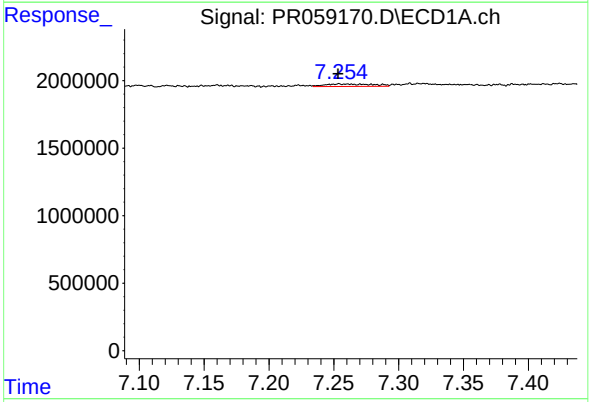
#29 AR-1254-4

R.T.: 6.850 min
Delta R.T.: 0.056 min
Response: 644576
Conc: 5.57 ng/ml



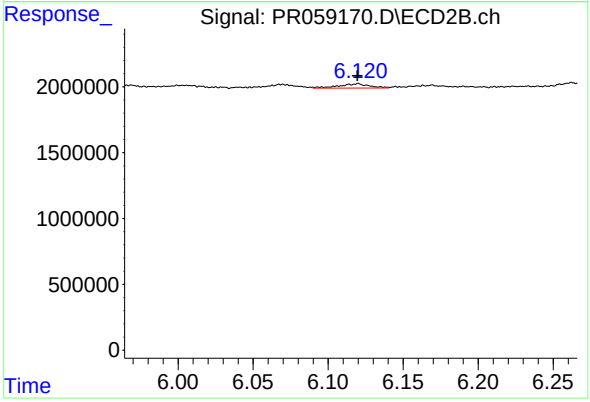
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 260601
Conc: 1.35 ng/ml



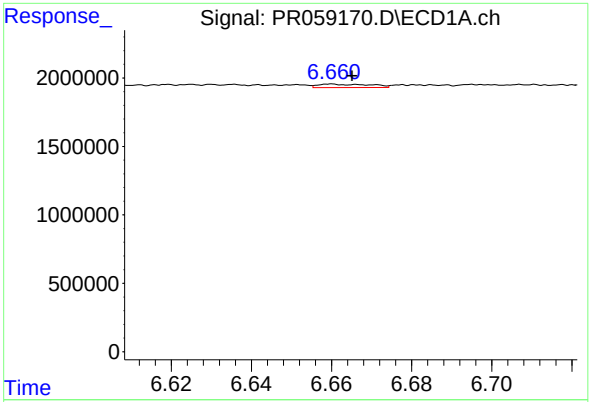
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 465180
Conc: 3.76 ng/ml



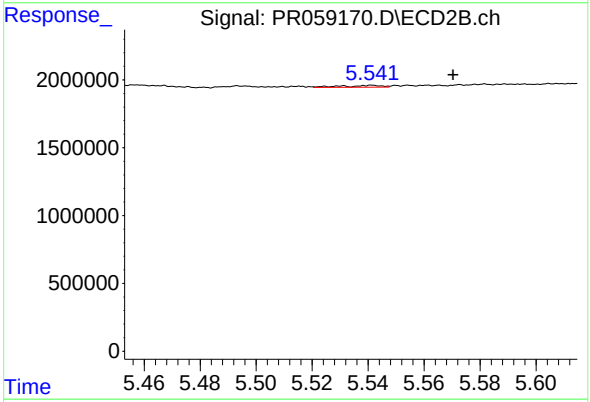
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 463051
Conc: 1.72 ng/ml



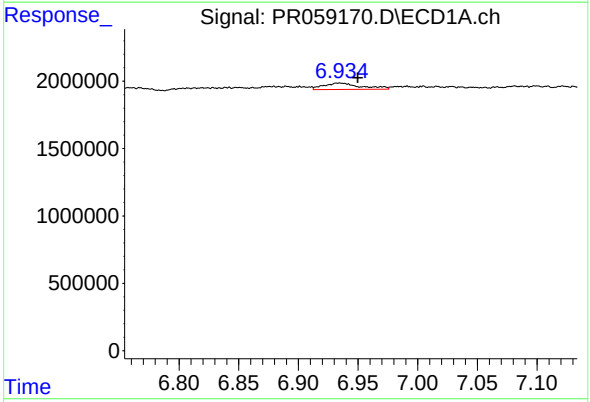
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 229183
Conc: 1.96 ng/ml



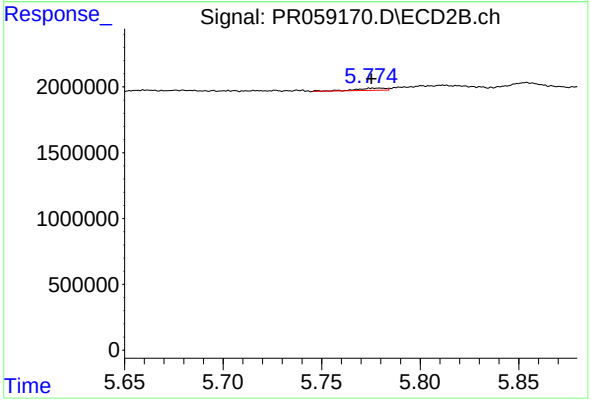
#31 AR-1260-1

R.T.: 5.541 min
Delta R.T.: -0.029 min
Response: 132705
Conc: 0.62 ng/ml



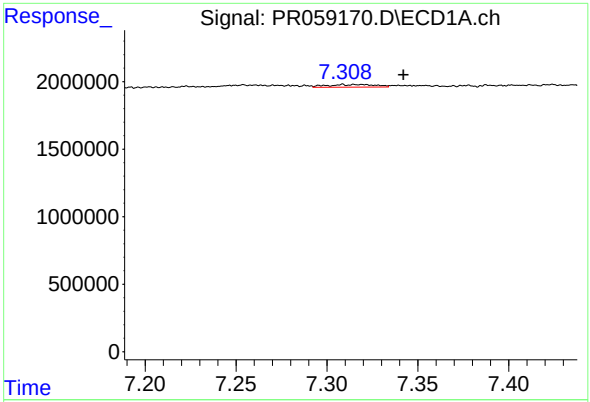
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.016 min
Response: 1027888
Conc: 7.41 ng/ml



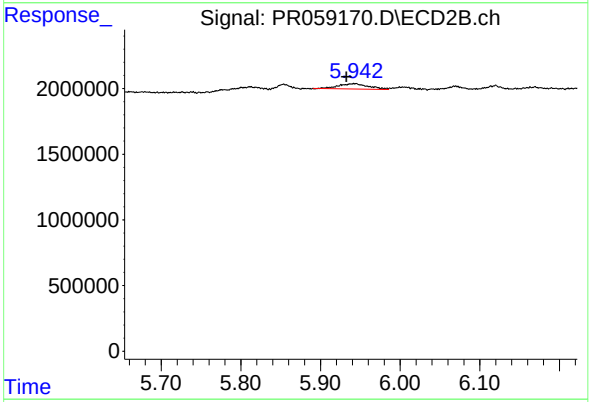
#32 AR-1260-2

R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 182549
Conc: 0.71 ng/ml



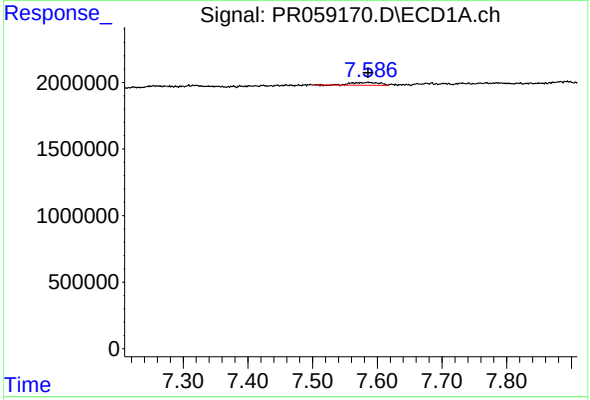
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.034 min
Response: 346859
Conc: 3.36 ng/ml



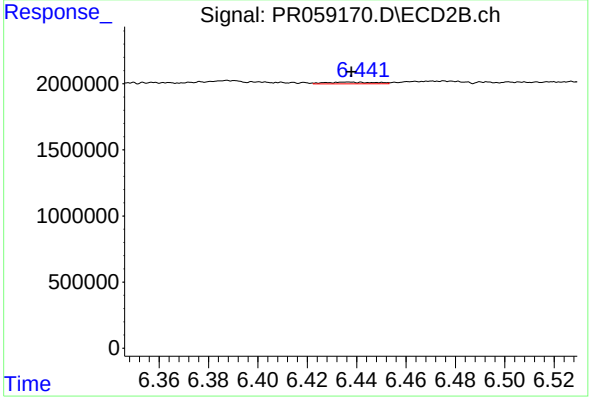
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: 0.011 min
Response: 1070046
Conc: 4.54 ng/ml



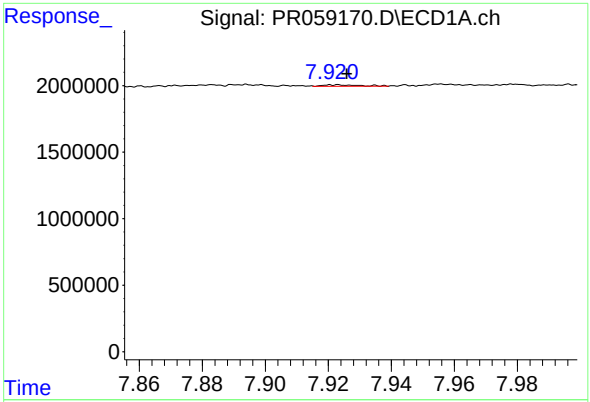
#34 AR-1260-4

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 633241
Conc: 5.41 ng/ml



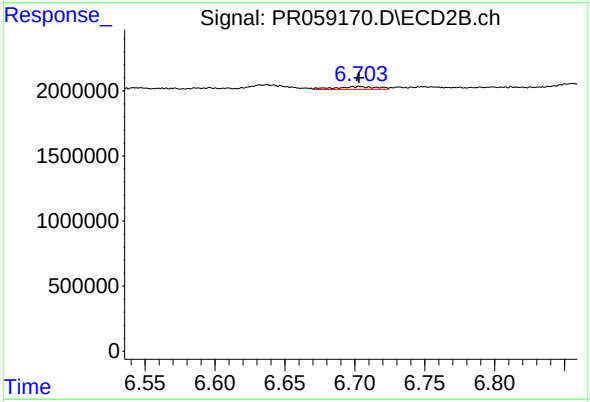
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 178512
Conc: 0.92 ng/ml



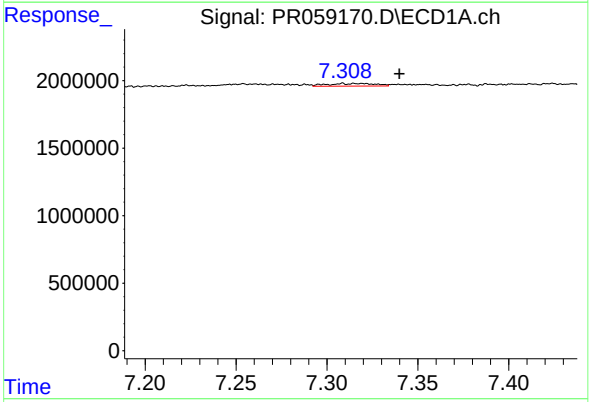
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 89365
Conc: 0.39 ng/ml



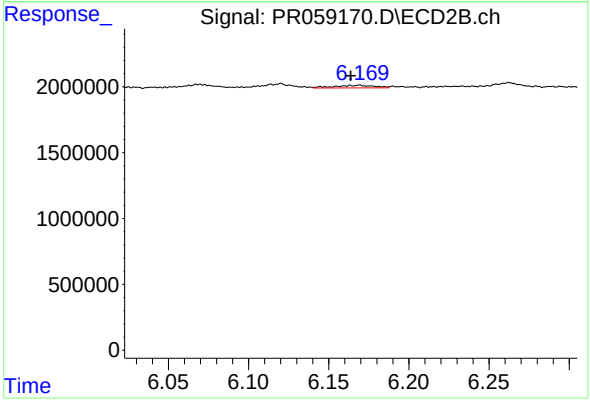
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 458344
Conc: 1.02 ng/ml



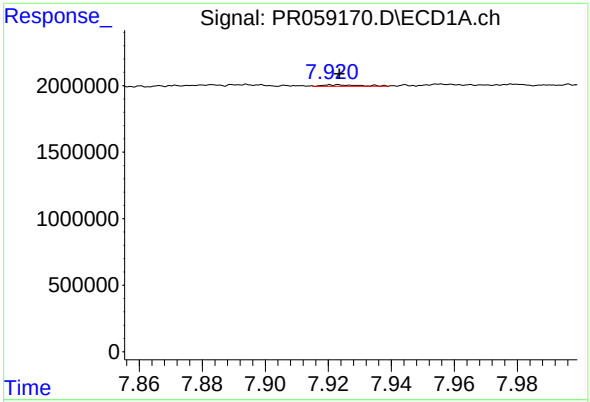
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: -0.031 min
Response: 346859
Conc: 2.30 ng/ml



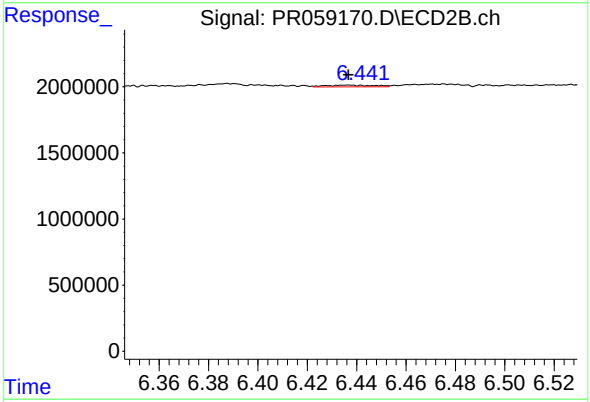
#36 AR-1262-1

R.T.: 6.169 min
Delta R.T.: 0.006 min
Response: 345017
Conc: 1.19 ng/ml



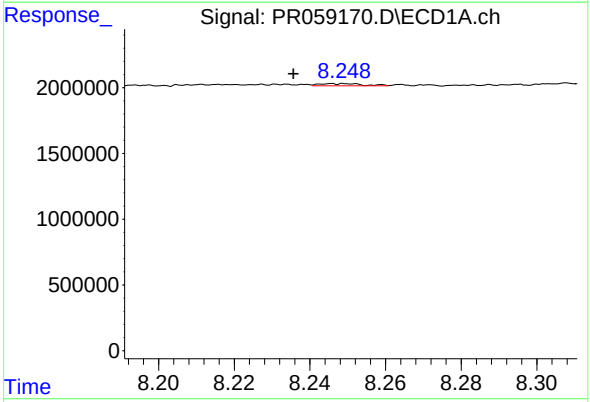
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 89365
Conc: 0.34 ng/ml



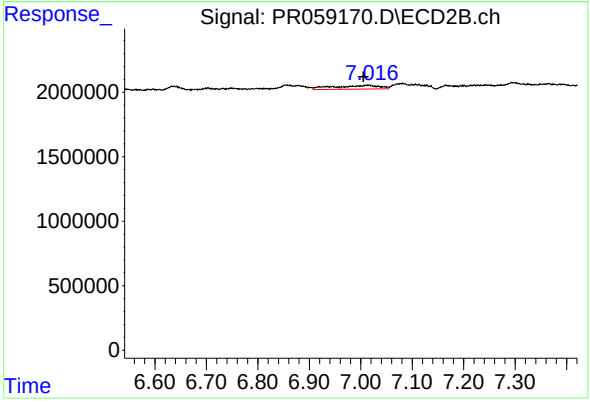
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 178512
Conc: 0.70 ng/ml



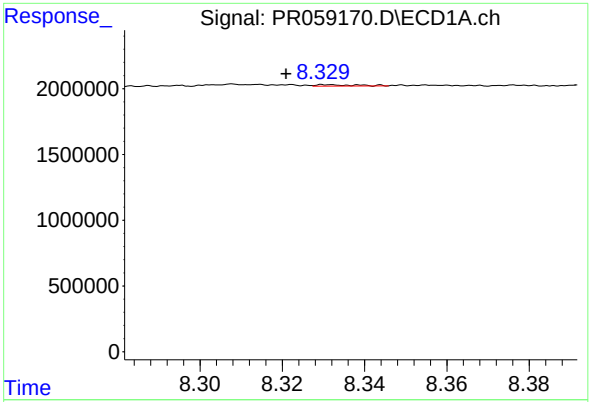
#38 AR-1262-3

R.T.: 8.250 min
Delta R.T.: 0.014 min
Response: 134937
Conc: 0.74 ng/ml



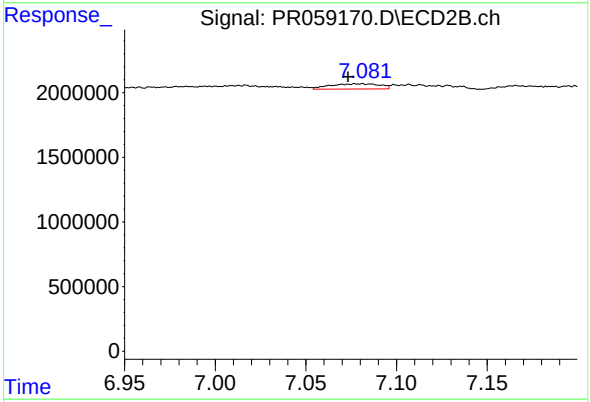
#38 AR-1262-3

R.T.: 7.014 min
Delta R.T.: 0.009 min
Response: 1800080
Conc: 9.39 ng/ml



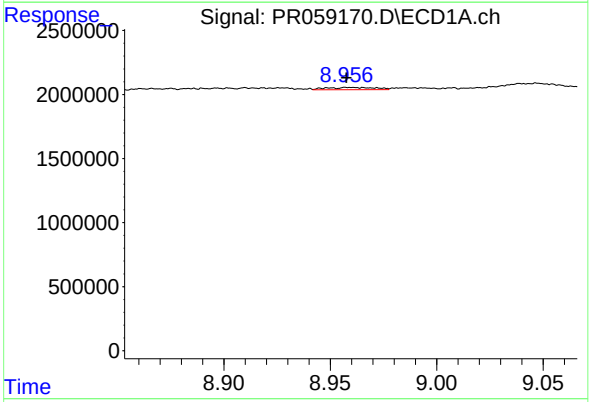
#39 AR-1262-4

R.T.: 8.331 min
Delta R.T.: 0.010 min
Response: 72986
Conc: 0.83 ng/ml



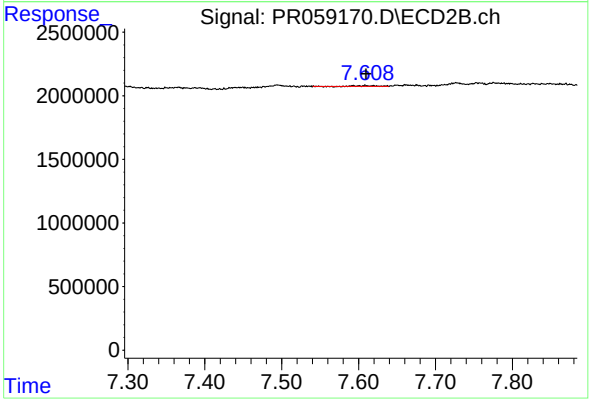
#39 AR-1262-4

R.T.: 7.080 min
Delta R.T.: 0.007 min
Response: 768578
Conc: 2.11 ng/ml



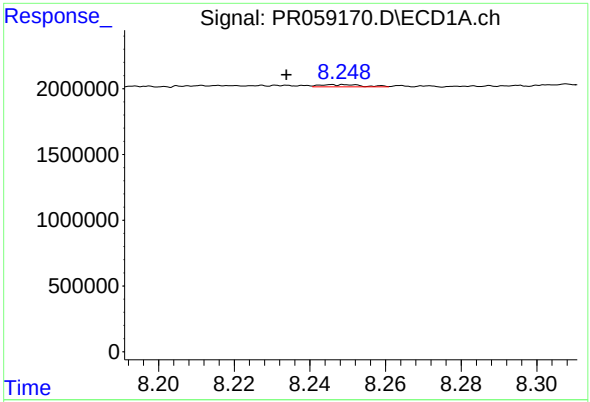
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.001 min
Response: 277018
Conc: 2.77 ng/ml



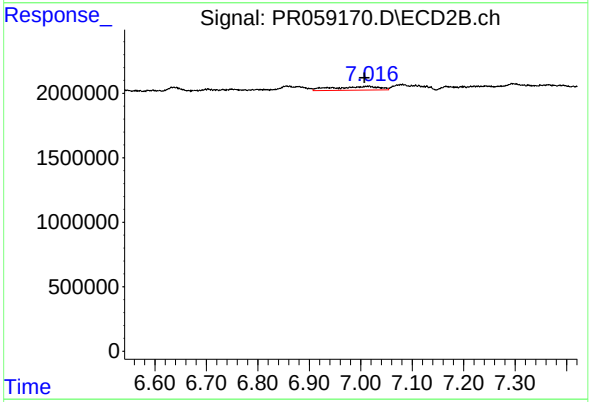
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 64806
Conc: 0.40 ng/ml



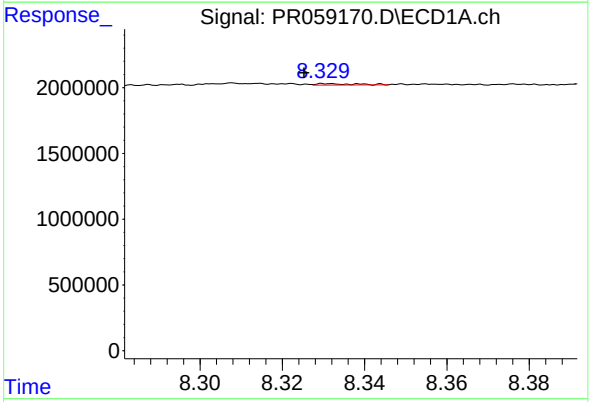
#41 AR-1268-1

R.T.: 8.250 min
Delta R.T.: 0.016 min
Response: 134937
Conc: 0.32 ng/ml



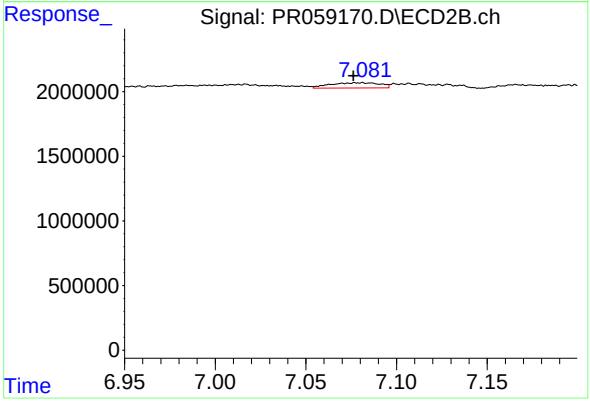
#41 AR-1268-1

R.T.: 7.014 min
Delta R.T.: 0.007 min
Response: 1800080
Conc: 2.23 ng/ml



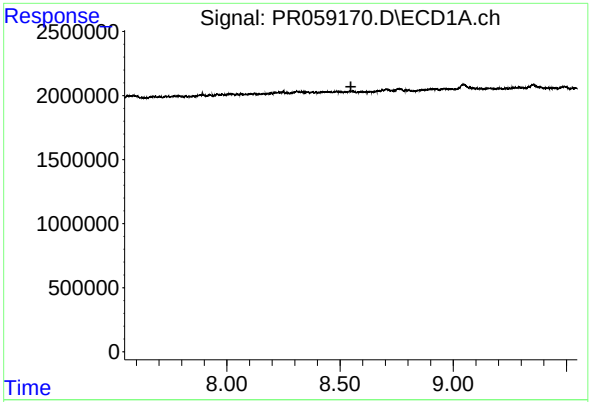
#42 AR-1268-2

R.T.: 8.331 min
Delta R.T.: 0.006 min
Response: 72986
Conc: 0.19 ng/ml



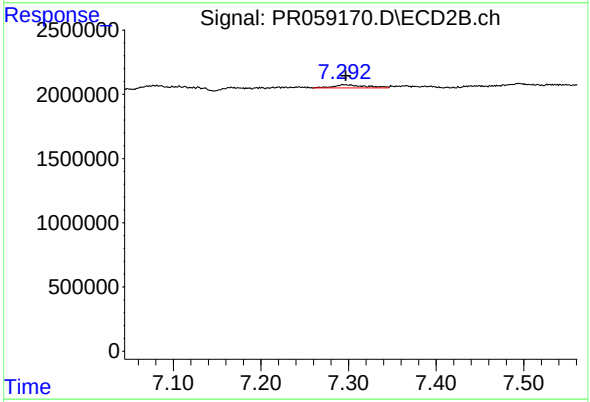
#42 AR-1268-2

R.T.: 7.080 min
Delta R.T.: 0.004 min
Response: 768578
Conc: 1.05 ng/ml



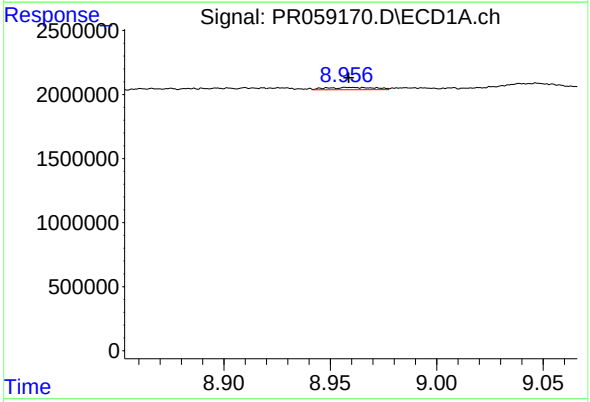
#43 AR-1268-3

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



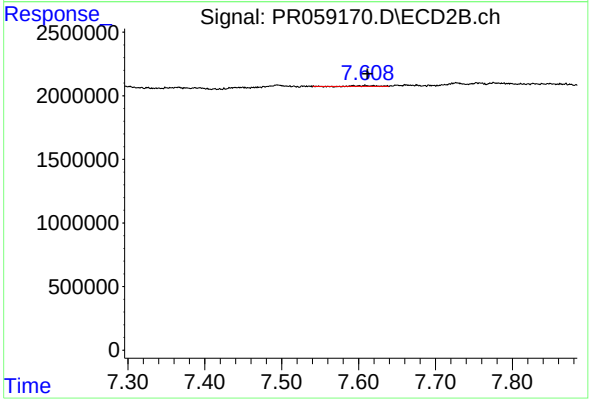
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 623965
Conc: 1.00 ng/ml



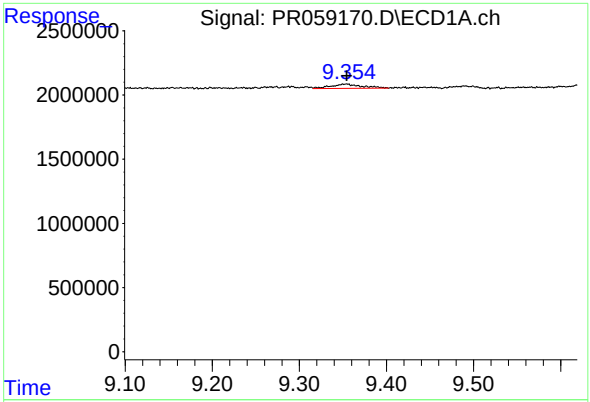
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.000 min
Response: 277018
Conc: 1.87 ng/ml



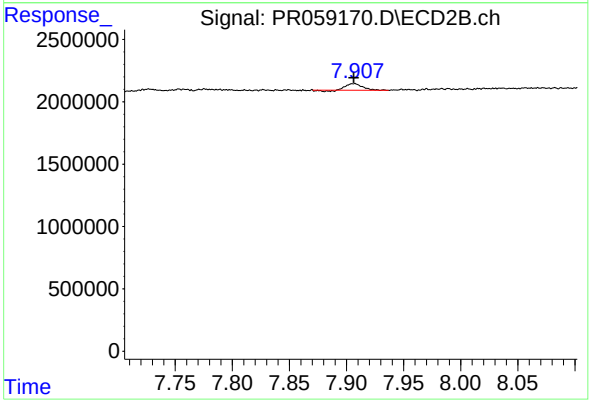
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 64806
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: -0.001 min
Response: 816035
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 485956
Conc: 0.25 ng/ml