Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 18:41
Operator : AJ\MA
Sample : M4512-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:14:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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...	4.688	3.856	74149274	58547126	20.605	19.850	
2)	SA Decachlor...	10.624	8.863	130.5E6	127.5E6	39.048	39.217	
	Target Compounds							
3)	L1 AR-1016-1	5.870	0.000	609695	0	5.131	N.D.	#
4)	L1 AR-1016-2	5.896	0.000	514404	0	3.089	N.D.	#
5)	L1 AR-1016-3	5.968	5.182f	813685	839441	7.869	11.013	#
6)	L1 AR-1016-4	6.108f	5.182	289095	839441	3.435	13.709	#
7)	L1 AR-1016-5	6.362	5.379	565695	660067	6.495	8.240	#
8)	L2 AR-1221-1	4.920	0.000	3241180	0	75.260	N.D.	#
9)	L2 AR-1221-2	5.004	4.157	1825342	1118091	58.885	42.473	#
10)	L2 AR-1221-3	5.065	0.000	1085169	0	10.958	N.D.	#
11)	L3 AR-1232-1	5.065	4.157f	1085169	1118091	14.133	16.902	
12)	L3 AR-1232-2	5.594	0.000	5240769	0	134.063	N.D.	#
13)	L3 AR-1232-3	5.896	5.182f	514404	839441	7.101	25.470	#
14)	L3 AR-1232-4	6.108f	5.182	289095	839441	8.016	28.347	#
15)	L3 AR-1232-5	6.170	5.379	265351	660067	8.945	20.042	#
16)	L4 AR-1242-1	5.870	0.000	609695	0	6.235	N.D.	#
17)	L4 AR-1242-2	5.896	0.000	514404	0	3.768	N.D.	#
18)	L4 AR-1242-3	5.968	5.182f	813685	839441	9.490	13.594	#
19)	L4 AR-1242-4	6.108f	5.182	289095	839441	4.157	13.766	#
20)	L4 AR-1242-5	6.798	0.000	732453	0	9.608	N.D.	#
21)	L5 AR-1248-1	5.870	0.000	609695	0	8.404	N.D.	#
22)	L5 AR-1248-2	6.170	5.182	265351	839441	2.503	10.034	#
23)	L5 AR-1248-3	6.362	5.182	565695	839441	4.852	9.485	#
24)	L5 AR-1248-4	6.773	5.379	684532	660067	5.250	6.259	
25)	L5 AR-1248-5	6.798	0.000	732453	0	5.852	N.D.	#
26)	L6 AR-1254-1	6.741	0.000	3041347	0	22.962	N.D.	#
27)	L6 AR-1254-2	6.947	0.000	1111866	0	5.432	N.D.	#
28)	L6 AR-1254-3	7.294	0.000	2702164	0	12.722	N.D.	#
29)	L6 AR-1254-4	7.631	6.481	8798665	510211	54.508	3.679	#
30)	L6 AR-1254-5	8.012	6.909	1907892	730254	10.882	3.489	#
31)	L7 AR-1260-1	7.463	6.447f	1284218	415379	8.722	2.985	#
32)	L7 AR-1260-2	7.749	6.591	971460	5890394	5.465	35.204	#
33)	L7 AR-1260-3	8.135f	0.000	2892878	0	20.802	N.D.	#
34)	L7 AR-1260-4	8.329	7.230	3499177	349571	21.473	2.332	#
35)	L7 AR-1260-5	8.689	7.425	1127876	902204	3.533	2.467	#
36)	L8 AR-1262-1	8.135f	6.909	2892878	730254	11.141	5.266	#
37)	L8 AR-1262-2	8.689	7.425	1127876	902204	2.360	1.754	#
38)	L8 AR-1262-3	9.028	7.721	1044684	4597584	4.913	22.269	#
39)	L8 AR-1262-4	9.102	7.785	28285	575685	0.227	1.473	#
40)	L8 AR-1262-5	9.817	0.000	361985	0	1.965	N.D.	#
41)	L9 AR-1268-1	9.028	7.721	1044684	4597584	2.369	10.008	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 18:41
Operator : AJ\MA
Sample : M4512-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:14:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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	9.102	7.785	28285	575685	0.070	1.340	#
43)	L9 AR-1268-3	9.352	8.008	406503	360293	1.177	0.980	
44)	L9 AR-1268-4	9.817	0.000	361985	0	2.285	N.D.	#
45)	L9 AR-1268-5	10.265	8.601	1484595	789604	1.307	0.675	#

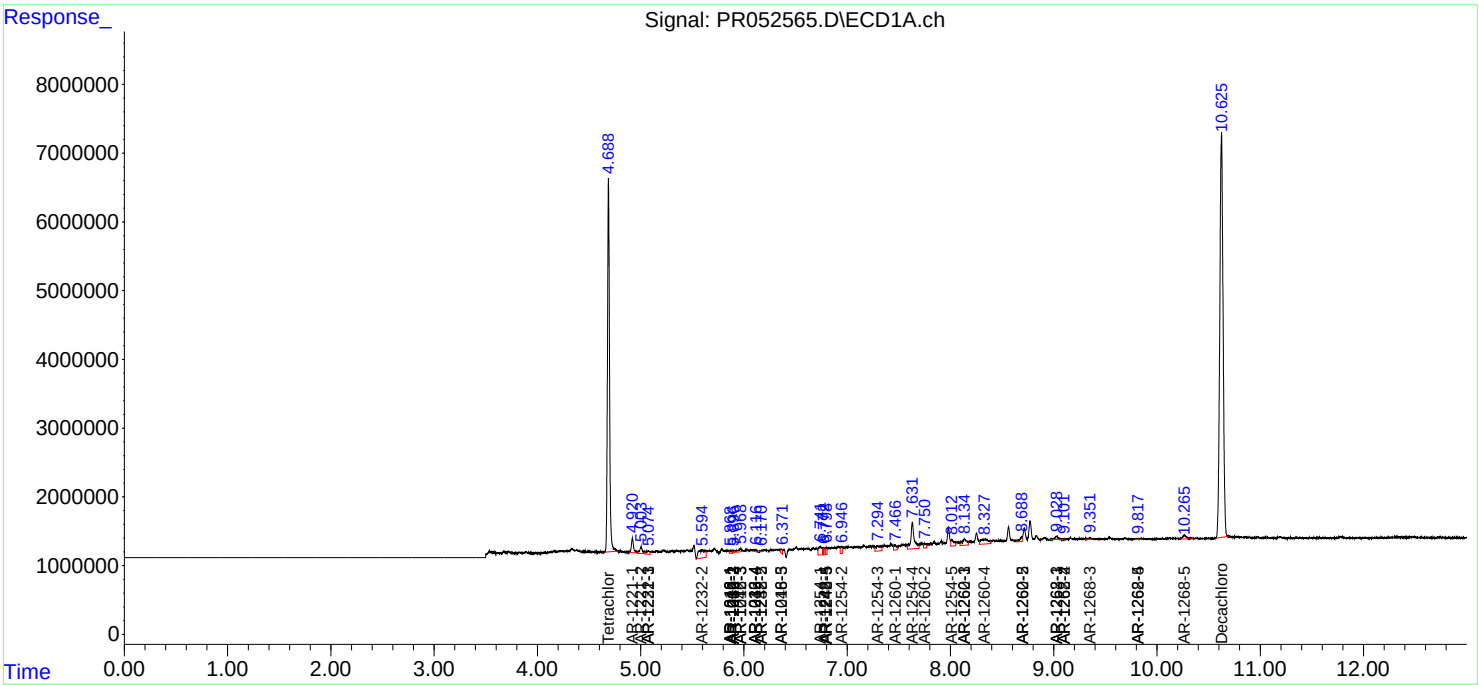
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

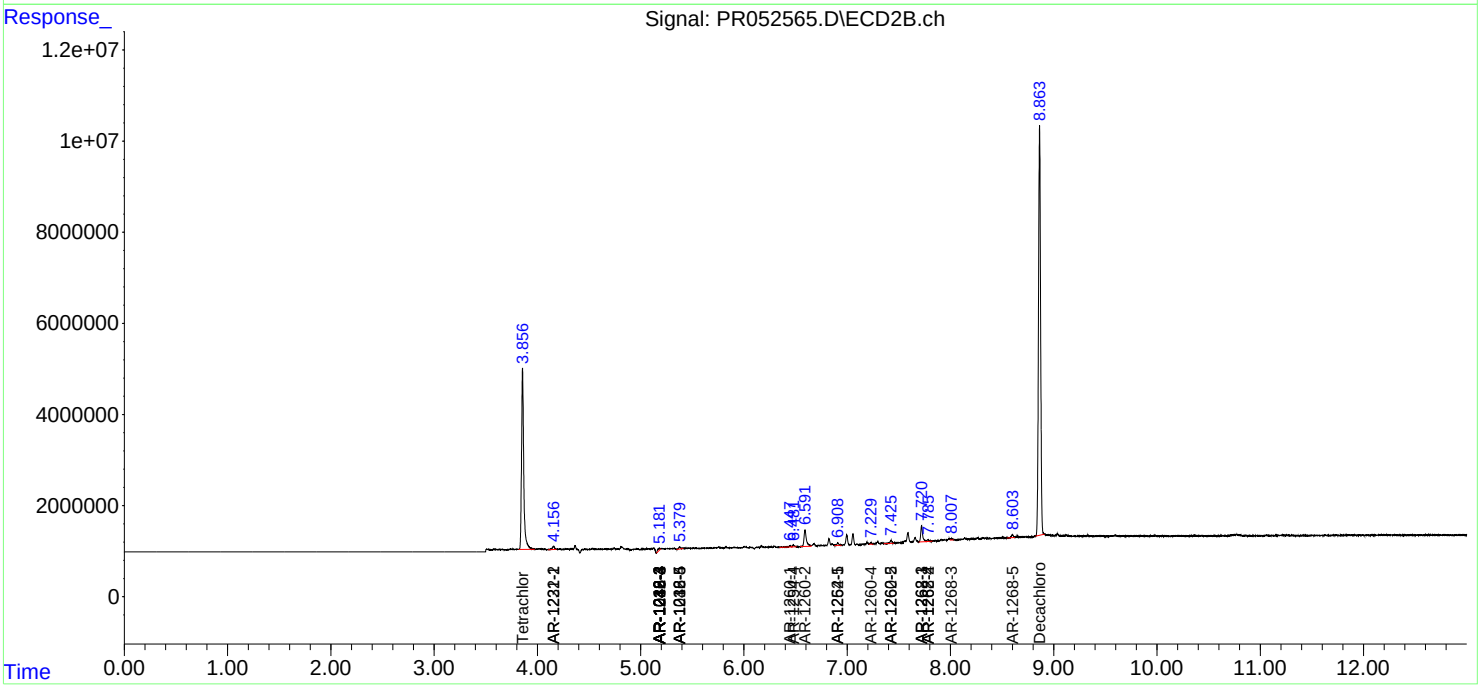
Quantitation Report (Not Reviewed)

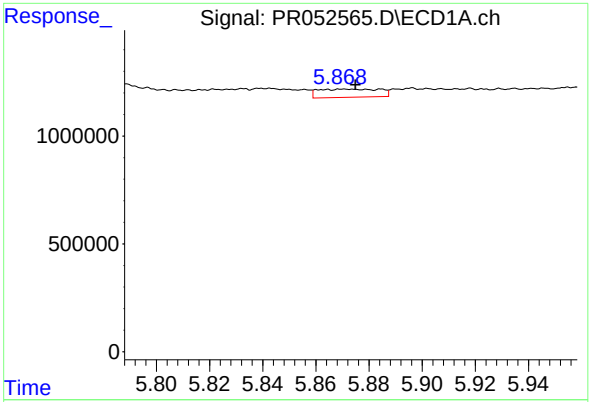
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 18:41
Operator : AJ\MA
Sample : M4512-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:14:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

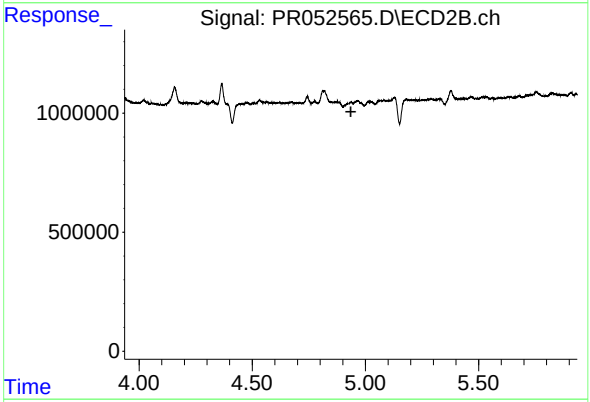






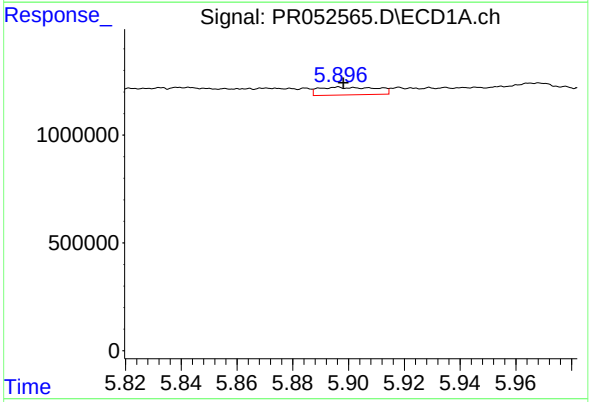
#3 AR-1016-1

R.T.: 5.870 min
Delta R.T.: -0.004 min
Response: 609695
Conc: 5.13 ng/ml



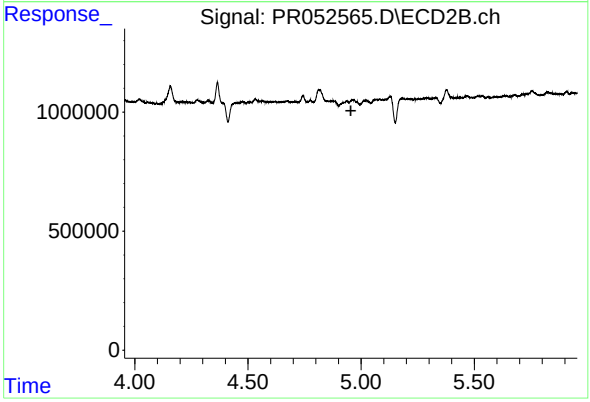
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



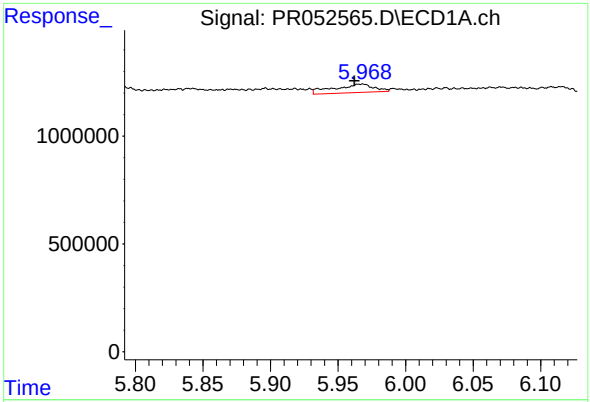
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 514404
Conc: 3.09 ng/ml



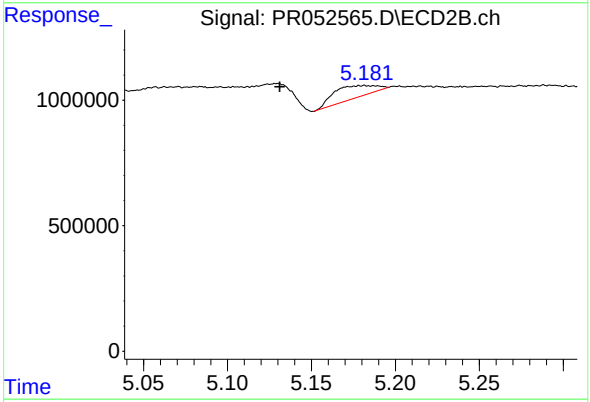
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



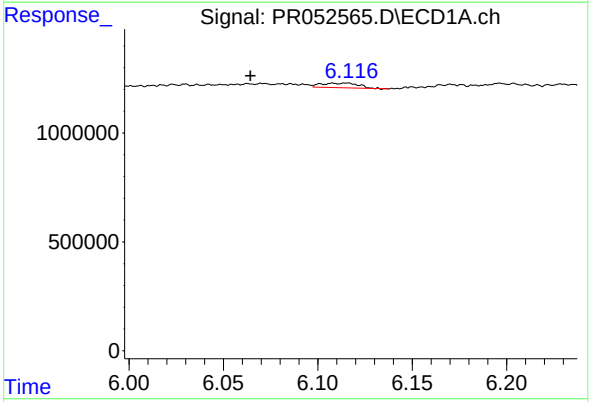
#5 AR-1016-3

R.T.: 5.968 min
Delta R.T.: 0.006 min
Response: 813685
Conc: 7.87 ng/ml



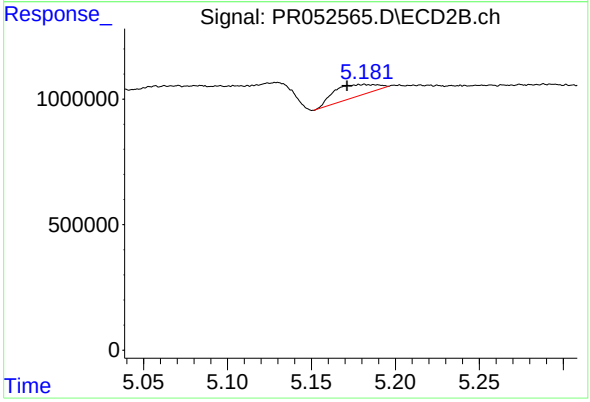
#5 AR-1016-3

R.T.: 5.182 min
Delta R.T.: 0.050 min
Response: 839441
Conc: 11.01 ng/ml



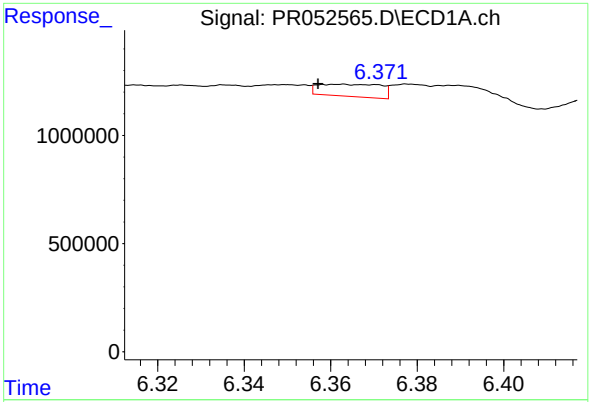
#6 AR-1016-4

R.T.: 6.108 min
Delta R.T.: 0.044 min
Response: 289095
Conc: 3.44 ng/ml



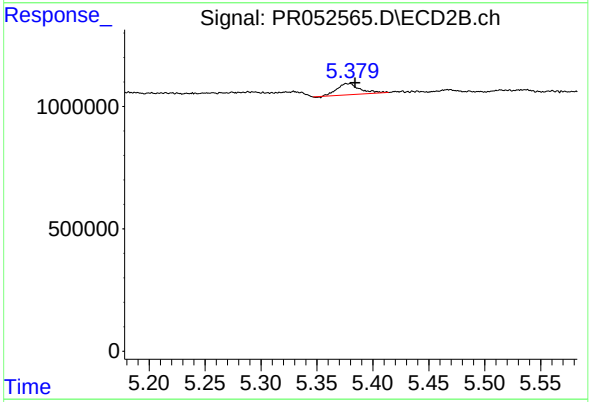
#6 AR-1016-4

R.T.: 5.182 min
Delta R.T.: 0.010 min
Response: 839441
Conc: 13.71 ng/ml



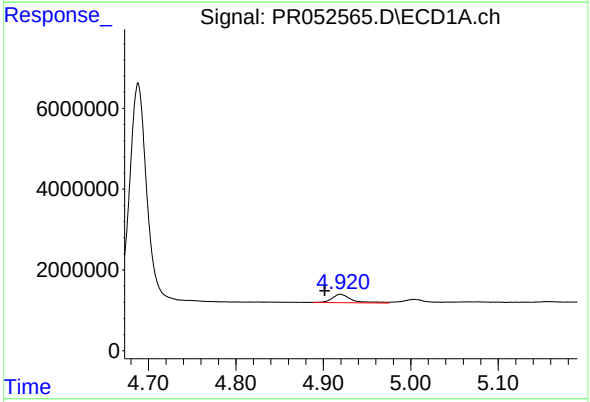
#7 AR-1016-5

R.T.: 6.362 min
Delta R.T.: 0.005 min
Response: 565695
Conc: 6.49 ng/ml



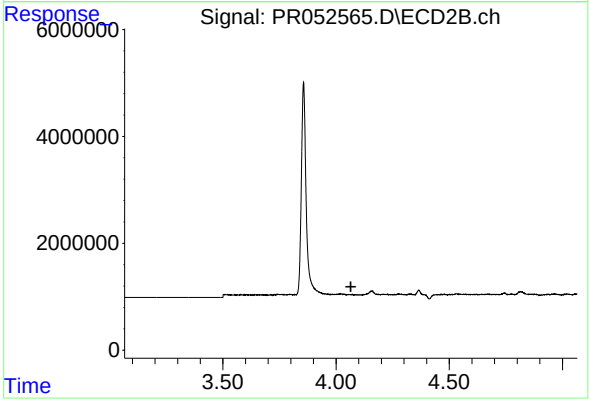
#7 AR-1016-5

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 660067
Conc: 8.24 ng/ml



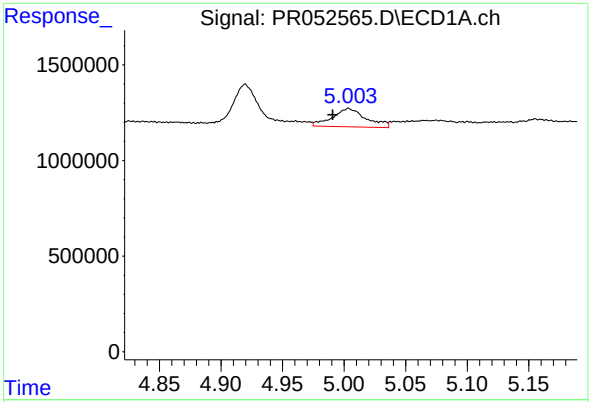
#8 AR-1221-1

R.T.: 4.920 min
Delta R.T.: 0.018 min
Response: 3241180
Conc: 75.26 ng/ml



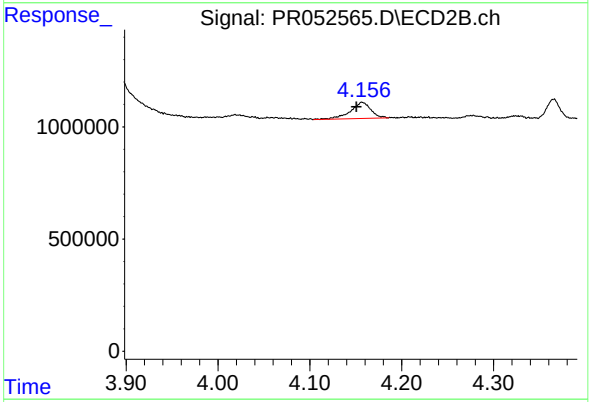
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



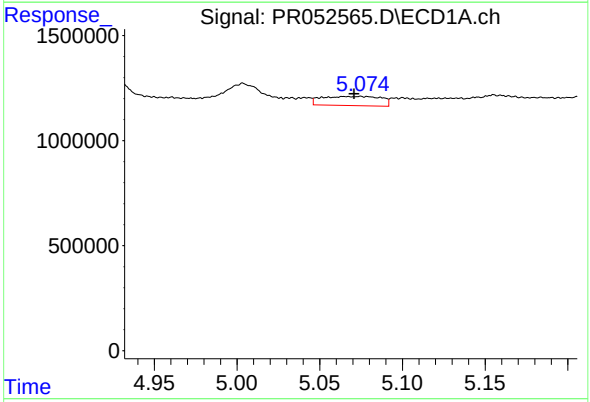
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.013 min
Response: 1825342
Conc: 58.88 ng/ml



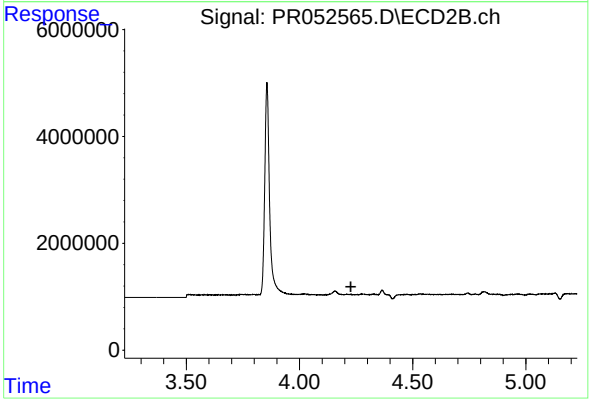
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 1118091
Conc: 42.47 ng/ml



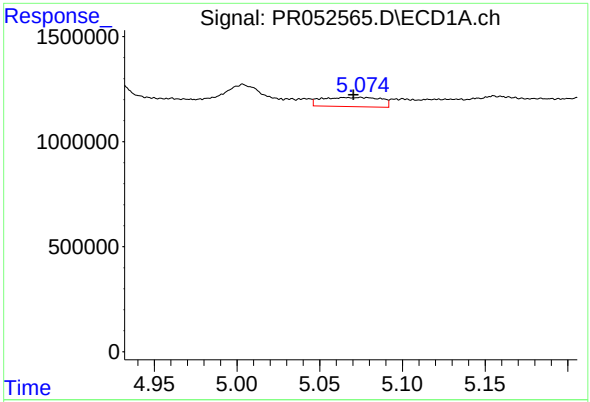
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.006 min
Response: 1085169
Conc: 10.96 ng/ml



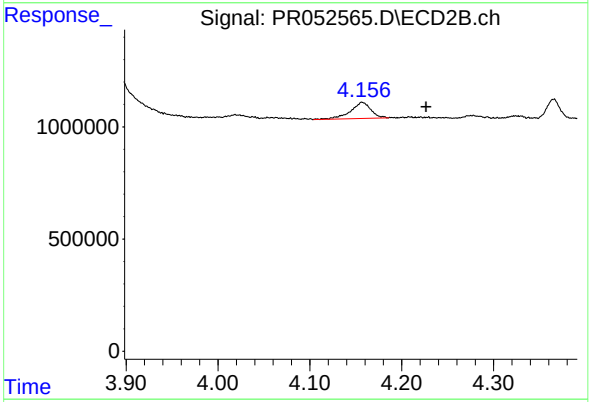
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



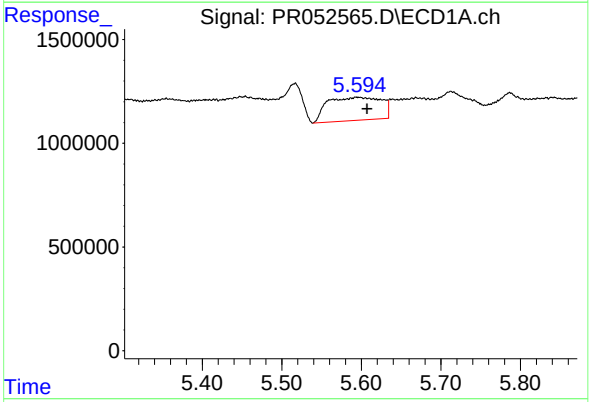
#11 AR-1232-1

R.T.: 5.065 min
Delta R.T.: -0.005 min
Response: 1085169
Conc: 14.13 ng/ml



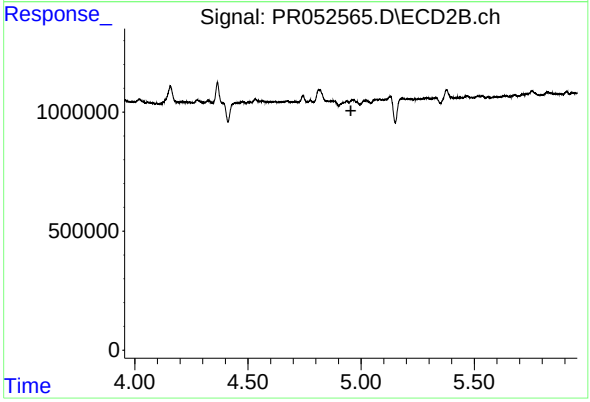
#11 AR-1232-1

R.T.: 4.157 min
Delta R.T.: -0.070 min
Response: 1118091
Conc: 16.90 ng/ml



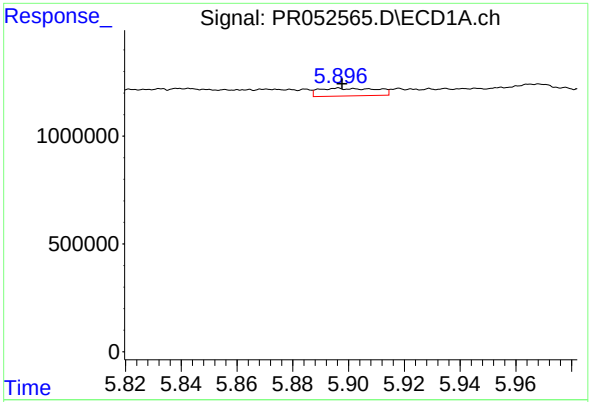
#12 AR-1232-2

R.T.: 5.594 min
Delta R.T.: -0.013 min
Response: 5240769
Conc: 134.06 ng/ml



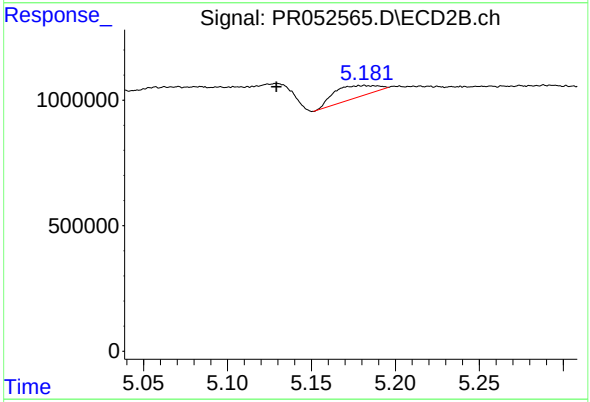
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



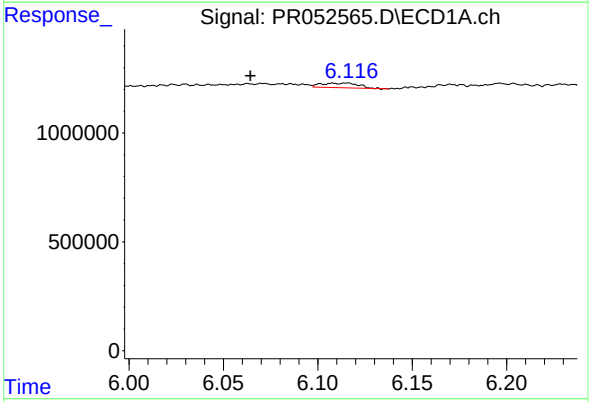
#13 AR-1232-3

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 514404
Conc: 7.10 ng/ml



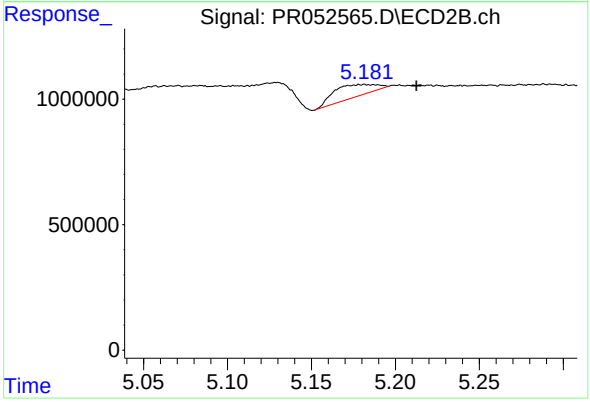
#13 AR-1232-3

R.T.: 5.182 min
Delta R.T.: 0.053 min
Response: 839441
Conc: 25.47 ng/ml



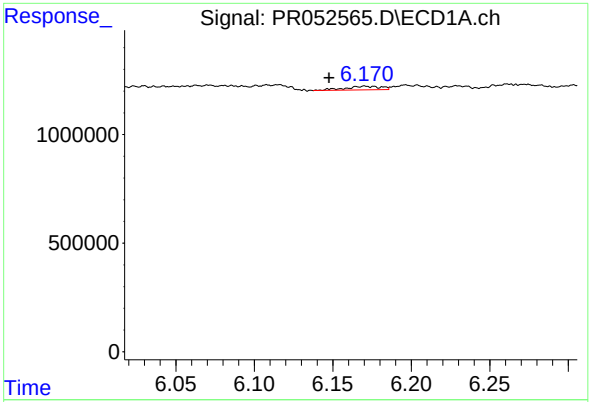
#14 AR-1232-4

R.T.: 6.108 min
Delta R.T.: 0.044 min
Response: 289095
Conc: 8.02 ng/ml



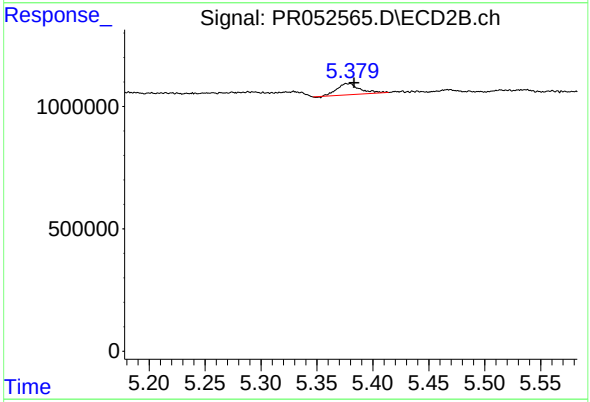
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: -0.031 min
Response: 839441
Conc: 28.35 ng/ml



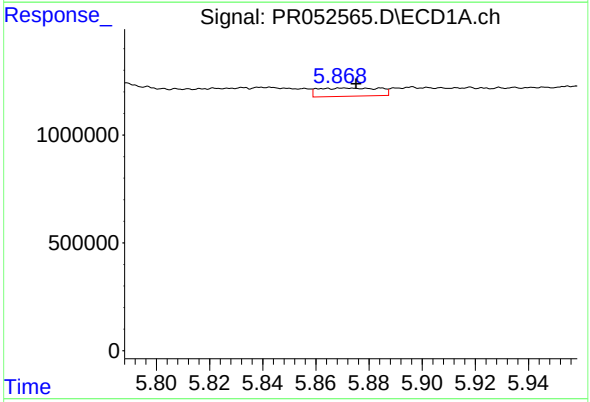
#15 AR-1232-5

R.T.: 6.170 min
Delta R.T.: 0.023 min
Response: 265351
Conc: 8.94 ng/ml



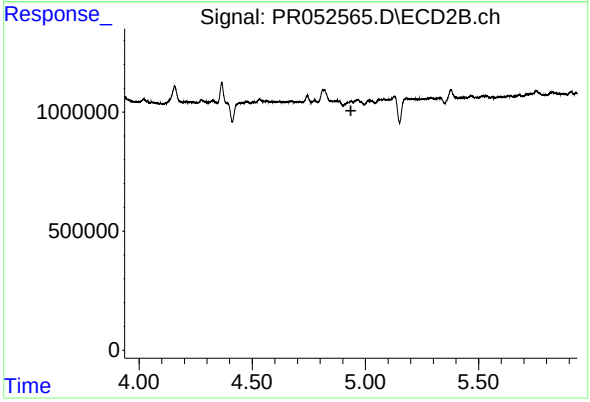
#15 AR-1232-5

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 660067
Conc: 20.04 ng/ml



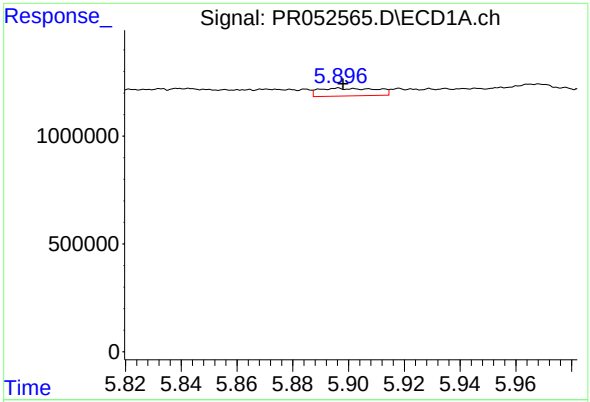
#16 AR-1242-1

R.T.: 5.870 min
Delta R.T.: -0.005 min
Response: 609695
Conc: 6.24 ng/ml



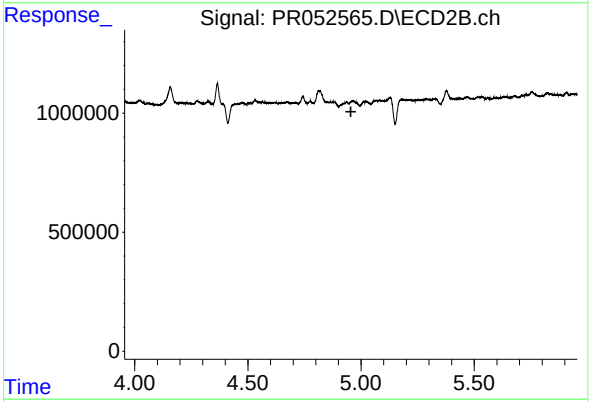
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



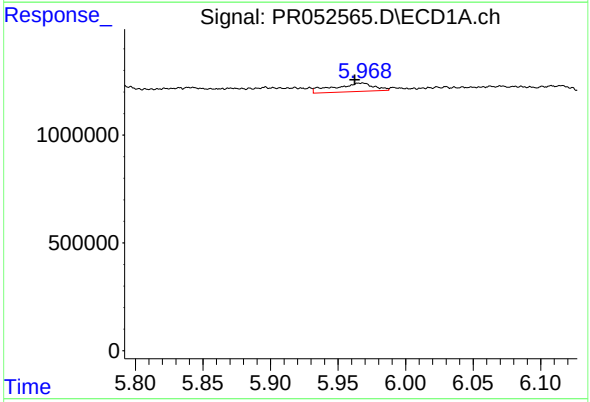
#17 AR-1242-2

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 514404
Conc: 3.77 ng/ml



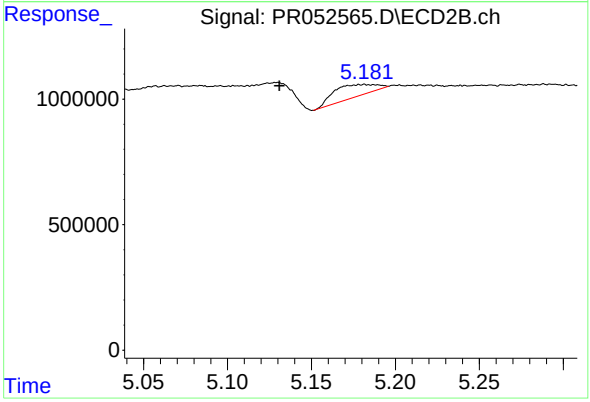
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



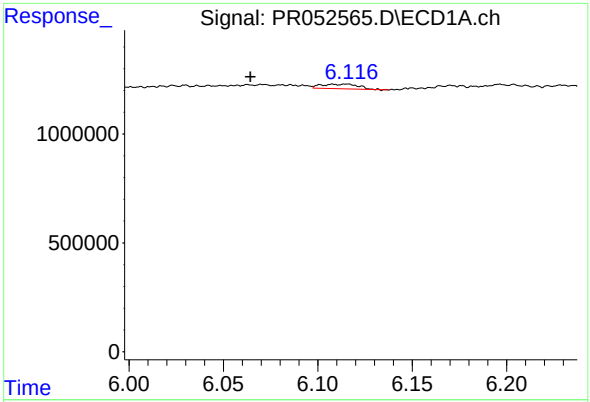
#18 AR-1242-3

R.T.: 5.968 min
Delta R.T.: 0.006 min
Response: 813685
Conc: 9.49 ng/ml



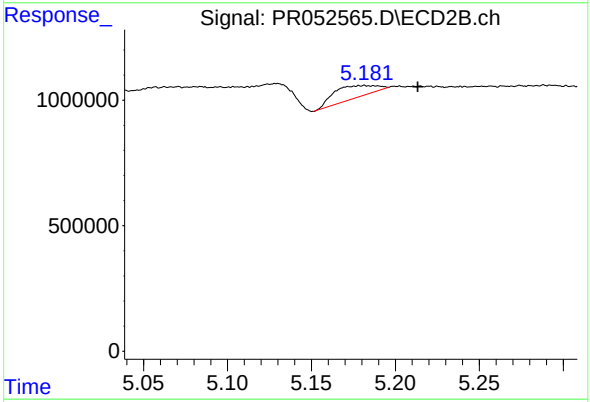
#18 AR-1242-3

R.T.: 5.182 min
Delta R.T.: 0.051 min
Response: 839441
Conc: 13.59 ng/ml



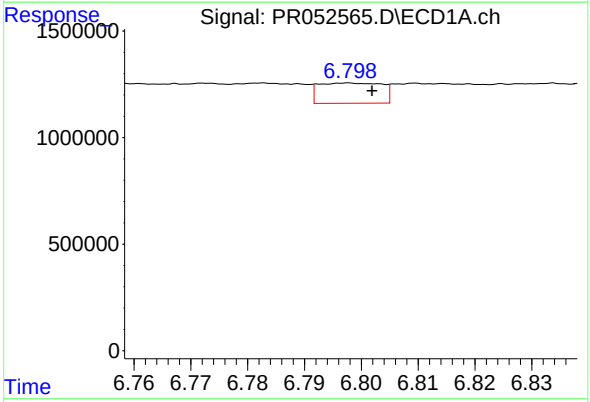
#19 AR-1242-4

R.T.: 6.108 min
Delta R.T.: 0.044 min
Response: 289095
Conc: 4.16 ng/ml



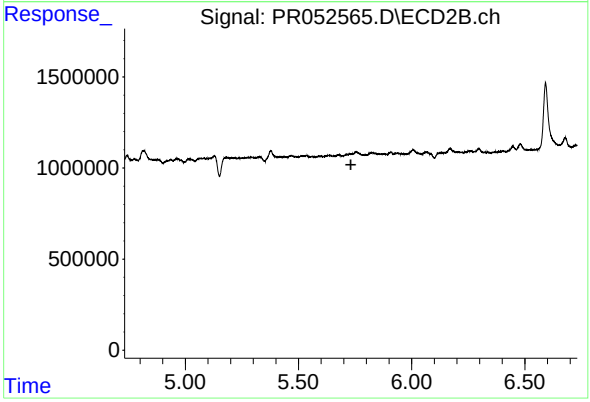
#19 AR-1242-4

R.T.: 5.182 min
Delta R.T.: -0.032 min
Response: 839441
Conc: 13.77 ng/ml



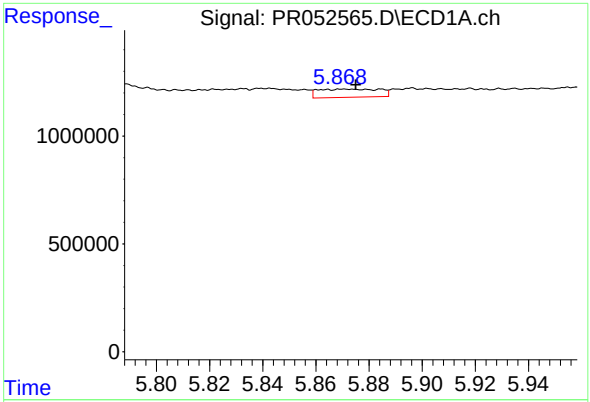
#20 AR-1242-5

R.T.: 6.798 min
Delta R.T.: -0.004 min
Response: 732453
Conc: 9.61 ng/ml



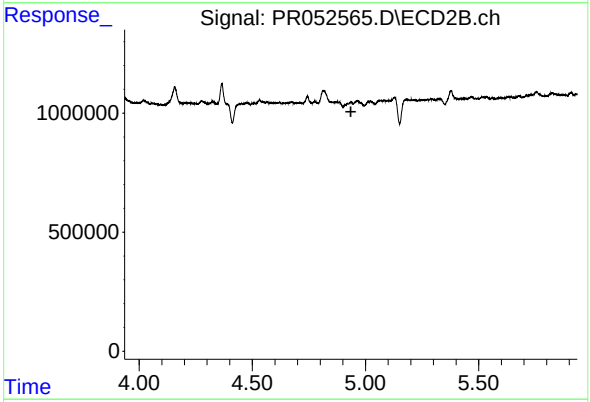
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



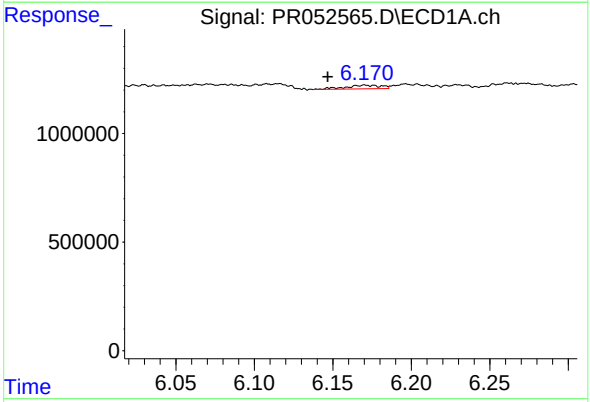
#21 AR-1248-1

R.T.: 5.870 min
Delta R.T.: -0.005 min
Response: 609695
Conc: 8.40 ng/ml



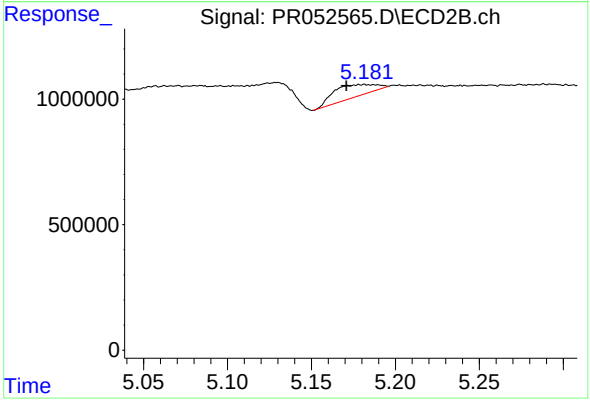
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



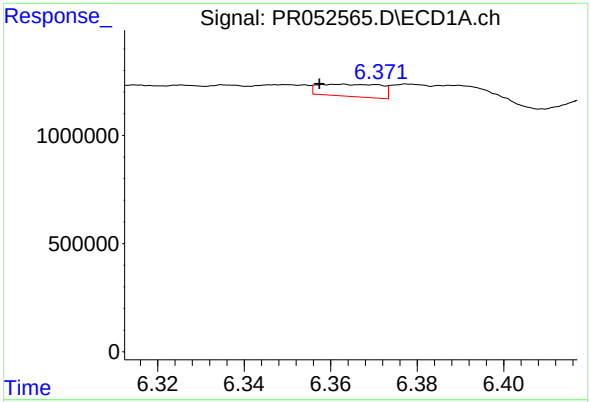
#22 AR-1248-2

R.T.: 6.170 min
Delta R.T.: 0.024 min
Response: 265351
Conc: 2.50 ng/ml



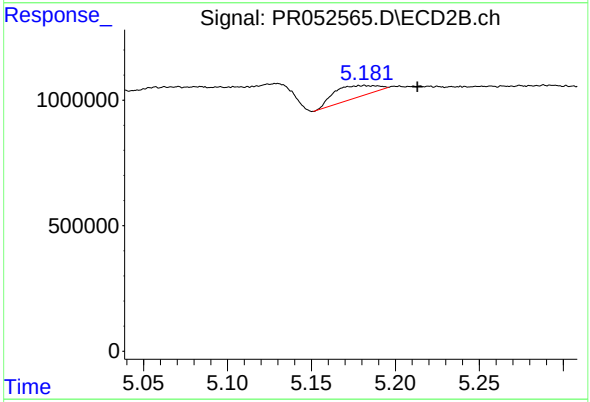
#22 AR-1248-2

R.T.: 5.182 min
Delta R.T.: 0.011 min
Response: 839441
Conc: 10.03 ng/ml



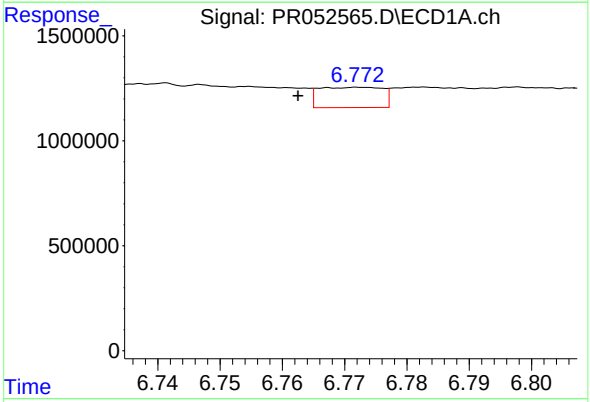
#23 AR-1248-3

R.T.: 6.362 min
Delta R.T.: 0.005 min
Response: 565695
Conc: 4.85 ng/ml



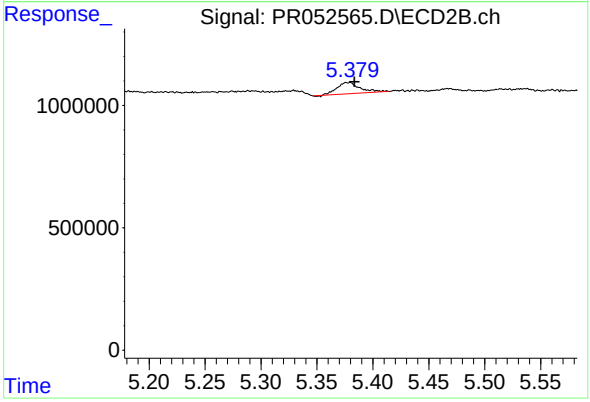
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.031 min
Response: 839441
Conc: 9.49 ng/ml



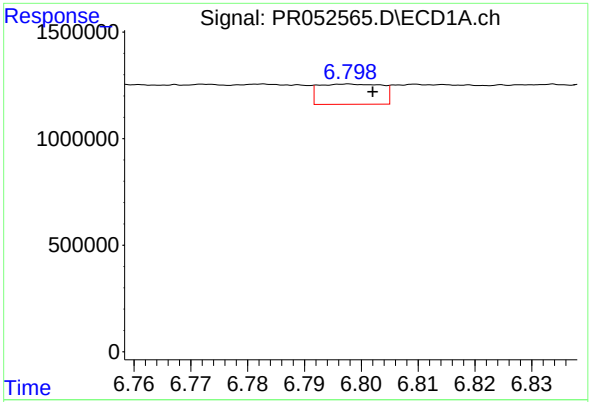
#24 AR-1248-4

R.T.: 6.773 min
Delta R.T.: 0.010 min
Response: 684532
Conc: 5.25 ng/ml



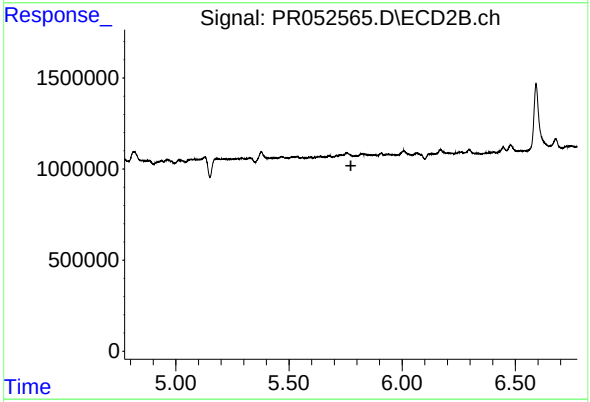
#24 AR-1248-4

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 660067
Conc: 6.26 ng/ml



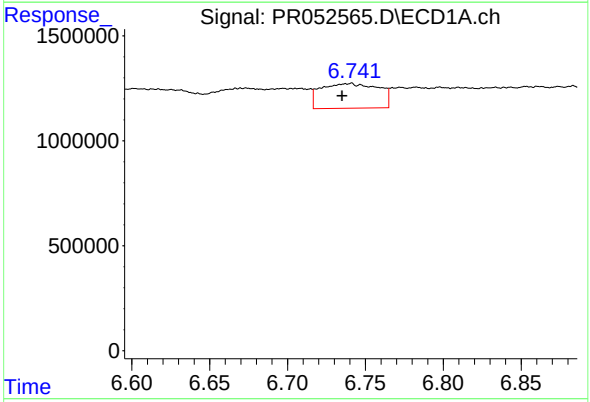
#25 AR-1248-5

R.T.: 6.798 min
Delta R.T.: -0.004 min
Response: 732453
Conc: 5.85 ng/ml



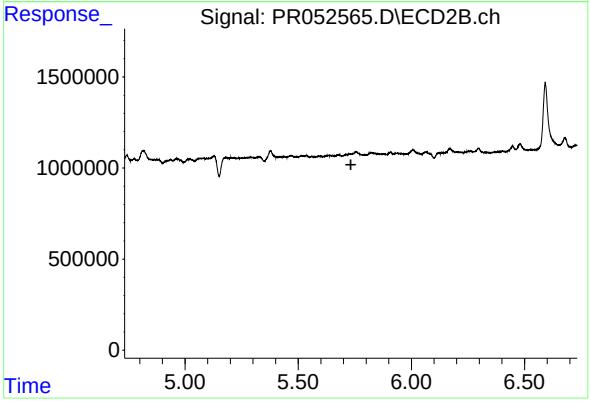
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



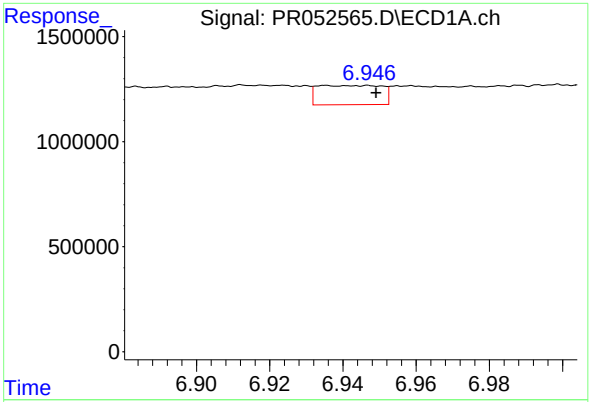
#26 AR-1254-1

R.T.: 6.741 min
Delta R.T.: 0.006 min
Response: 3041347
Conc: 22.96 ng/ml



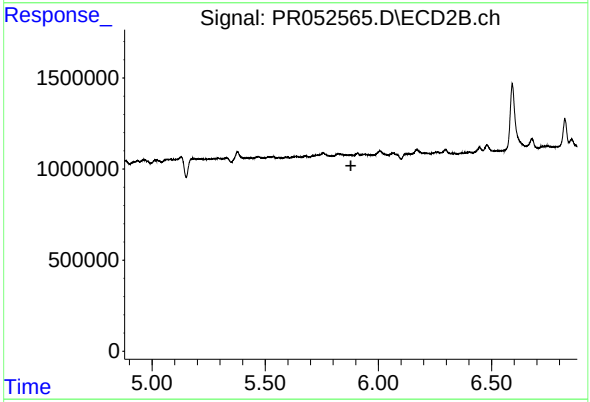
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



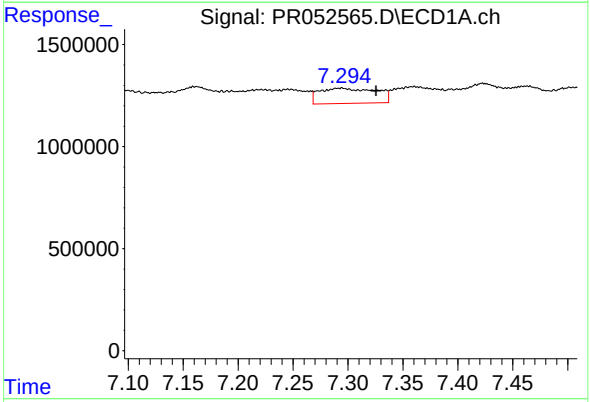
#27 AR-1254-2

R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 1111866
Conc: 5.43 ng/ml



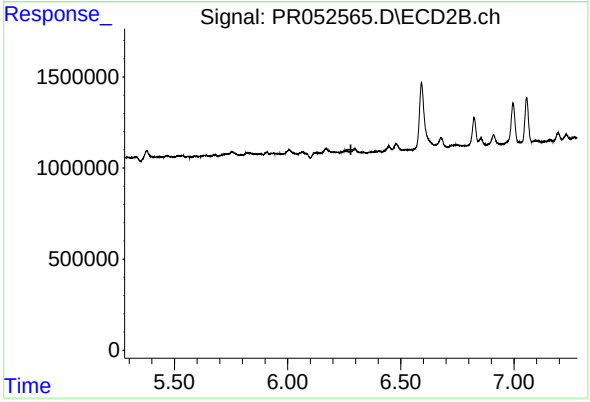
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



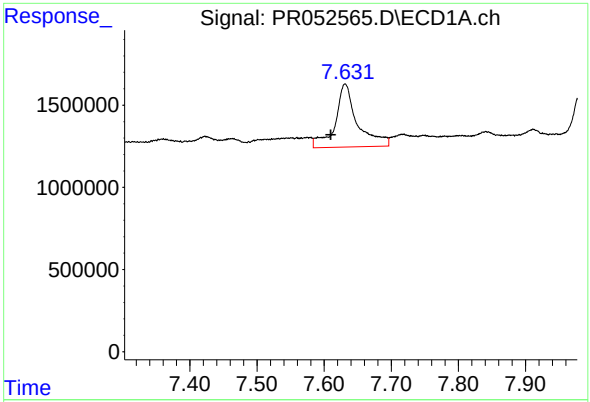
#28 AR-1254-3

R.T.: 7.294 min
Delta R.T.: -0.031 min
Response: 2702164
Conc: 12.72 ng/ml



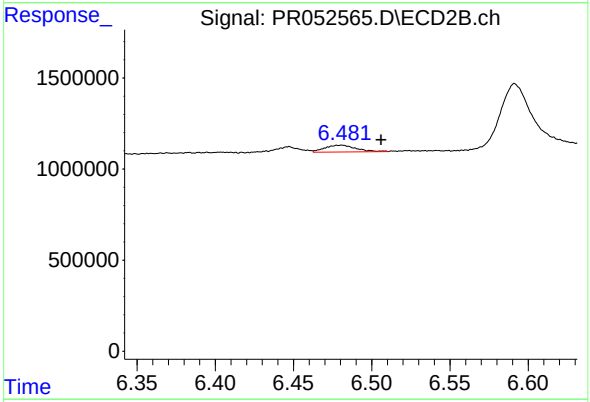
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



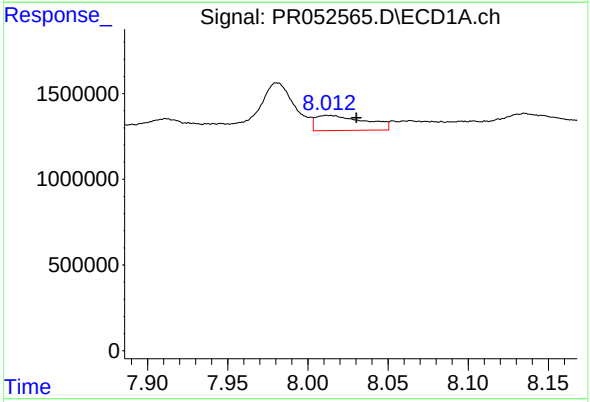
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: 0.021 min
Response: 8798665
Conc: 54.51 ng/ml



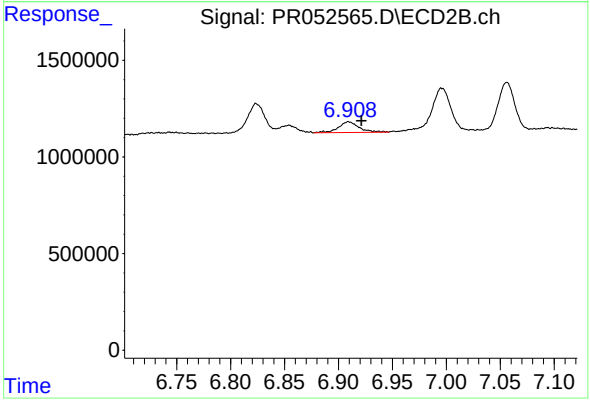
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.025 min
Response: 510211
Conc: 3.68 ng/ml



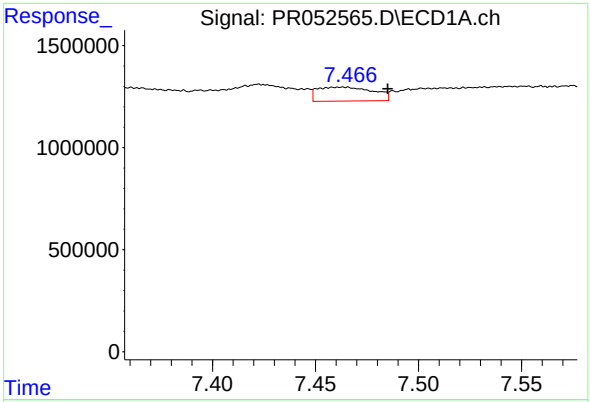
#30 AR-1254-5

R.T.: 8.012 min
Delta R.T.: -0.018 min
Response: 1907892
Conc: 10.88 ng/ml



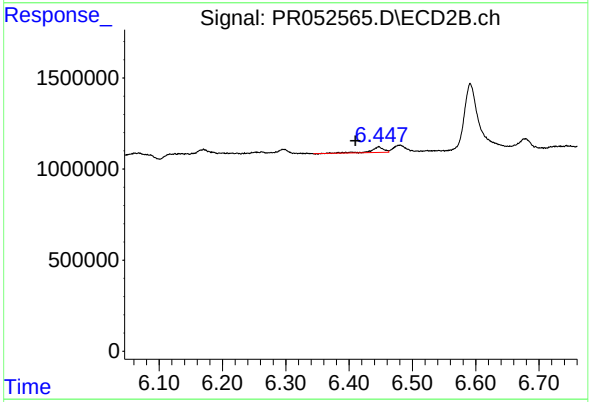
#30 AR-1254-5

R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: 730254
Conc: 3.49 ng/ml



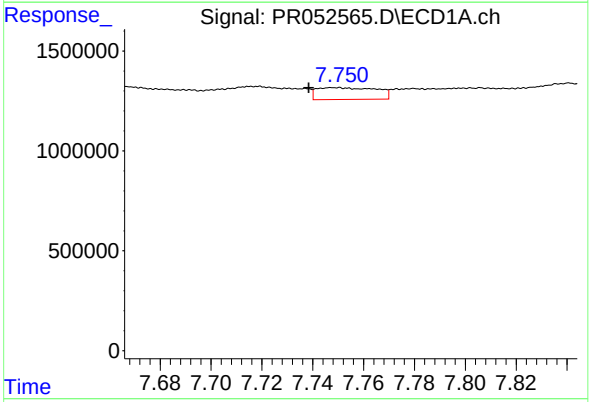
#31 AR-1260-1

R.T.: 7.463 min
Delta R.T.: -0.022 min
Response: 1284218
Conc: 8.72 ng/ml



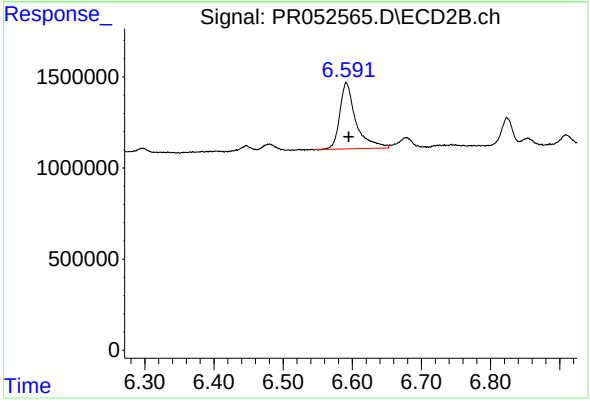
#31 AR-1260-1

R.T.: 6.447 min
Delta R.T.: 0.037 min
Response: 415379
Conc: 2.98 ng/ml



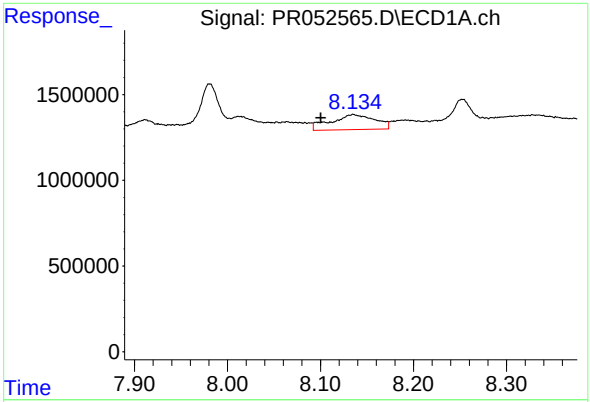
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.010 min
Response: 971460
Conc: 5.47 ng/ml



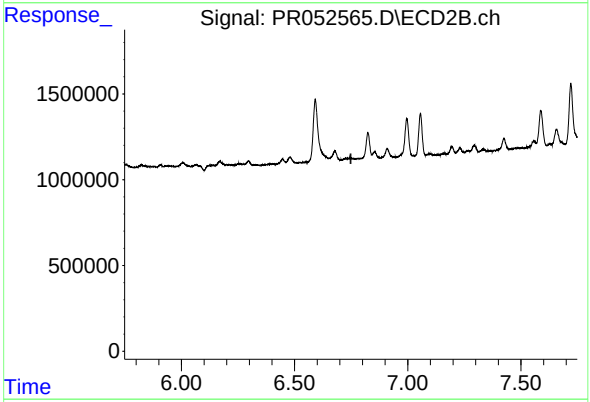
#32 AR-1260-2

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 5890394
Conc: 35.20 ng/ml



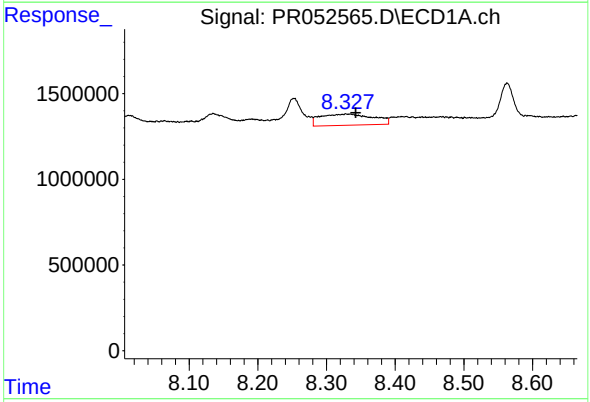
#33 AR-1260-3

R.T.: 8.135 min
Delta R.T.: 0.035 min
Response: 2892878
Conc: 20.80 ng/ml



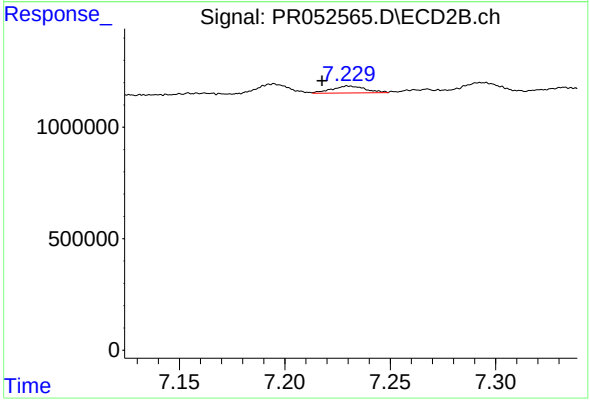
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



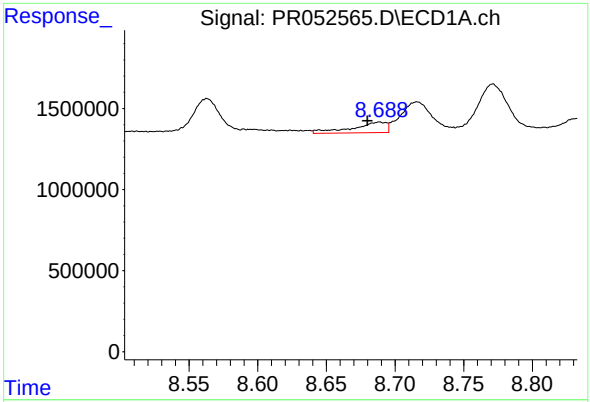
#34 AR-1260-4

R.T.: 8.329 min
Delta R.T.: -0.014 min
Response: 3499177
Conc: 21.47 ng/ml



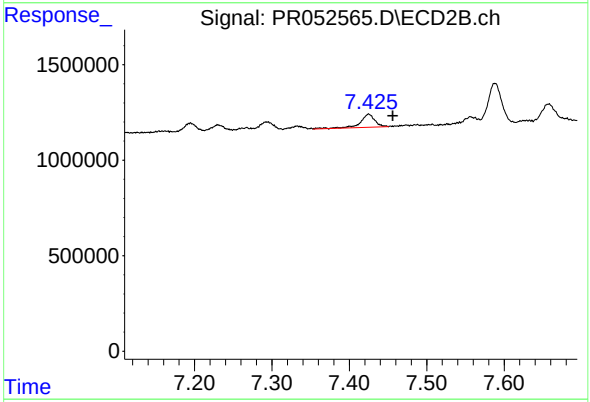
#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: 0.013 min
Response: 349571
Conc: 2.33 ng/ml



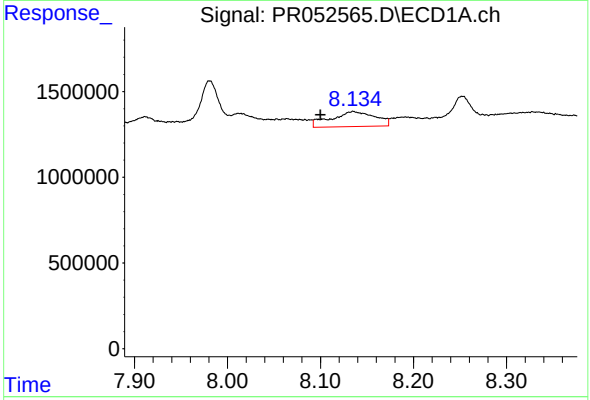
#35 AR-1260-5

R.T.: 8.689 min
Delta R.T.: 0.009 min
Response: 1127876
Conc: 3.53 ng/ml



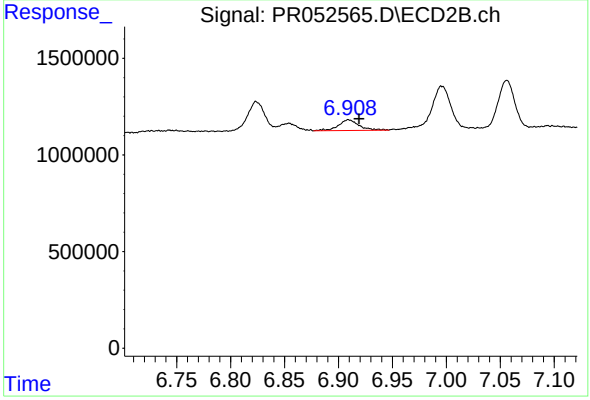
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: -0.031 min
Response: 902204
Conc: 2.47 ng/ml



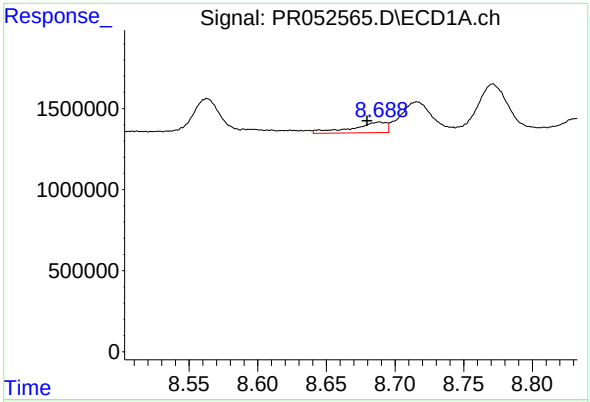
#36 AR-1262-1

R.T.: 8.135 min
Delta R.T.: 0.036 min
Response: 2892878
Conc: 11.14 ng/ml



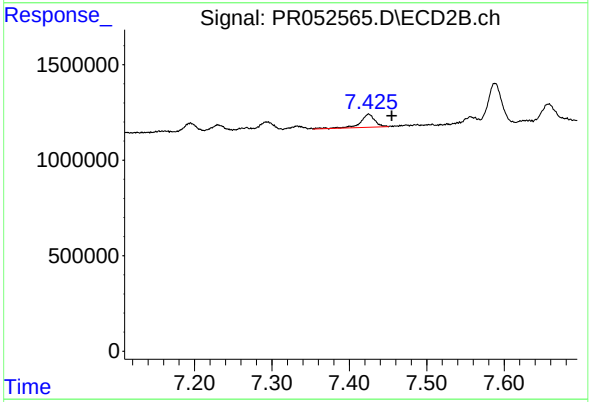
#36 AR-1262-1

R.T.: 6.909 min
Delta R.T.: -0.010 min
Response: 730254
Conc: 5.27 ng/ml



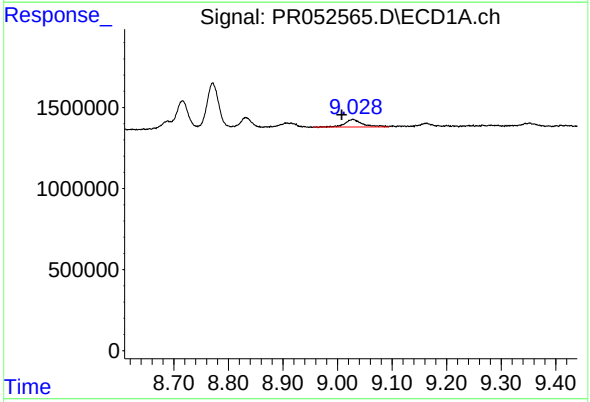
#37 AR-1262-2

R.T.: 8.689 min
Delta R.T.: 0.009 min
Response: 1127876
Conc: 2.36 ng/ml



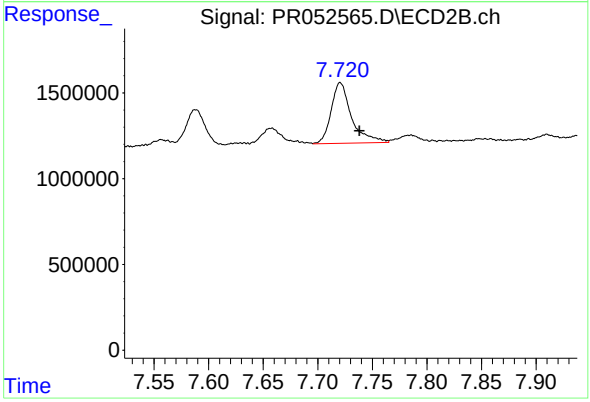
#37 AR-1262-2

R.T.: 7.425 min
Delta R.T.: -0.030 min
Response: 902204
Conc: 1.75 ng/ml



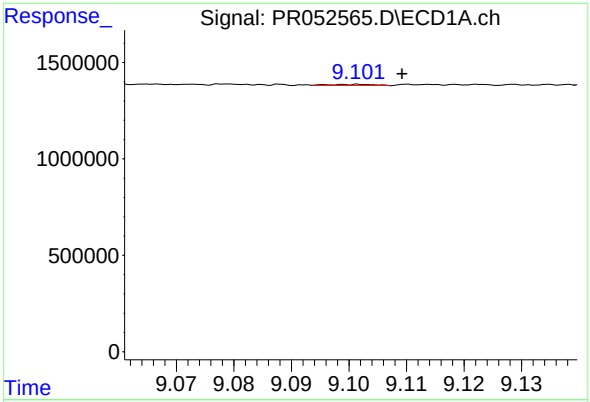
#38 AR-1262-3

R.T.: 9.028 min
Delta R.T.: 0.021 min
Response: 1044684
Conc: 4.91 ng/ml



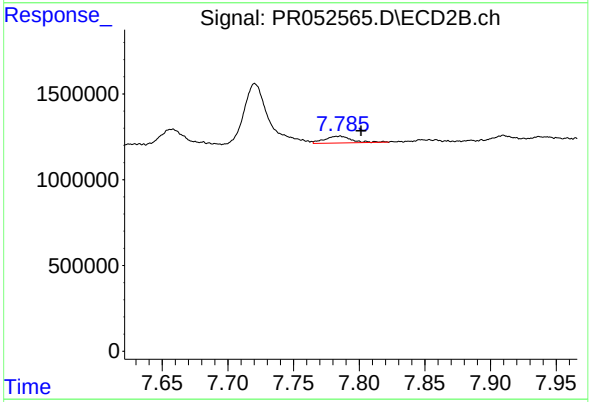
#38 AR-1262-3

R.T.: 7.721 min
Delta R.T.: -0.018 min
Response: 4597584
Conc: 22.27 ng/ml



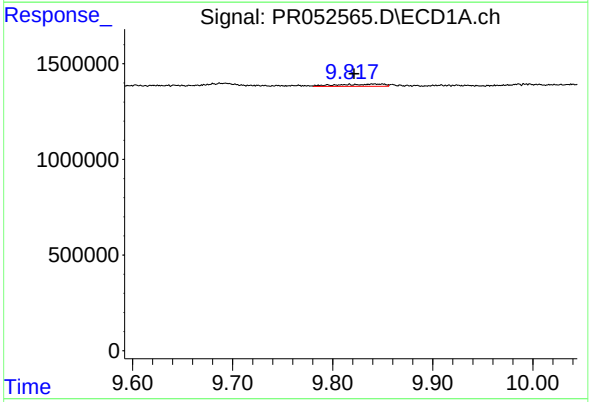
#39 AR-1262-4

R.T.: 9.102 min
Delta R.T.: -0.007 min
Response: 28285
Conc: 0.23 ng/ml



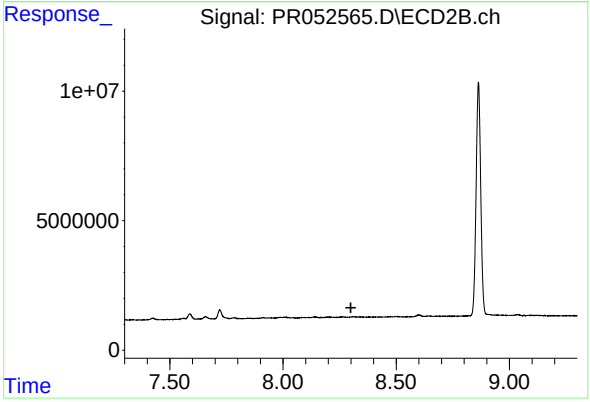
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.016 min
Response: 575685
Conc: 1.47 ng/ml



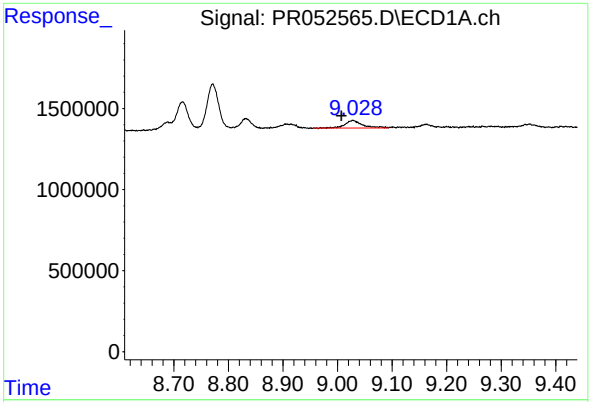
#40 AR-1262-5

R.T.: 9.817 min
Delta R.T.: -0.005 min
Response: 361985
Conc: 1.96 ng/ml



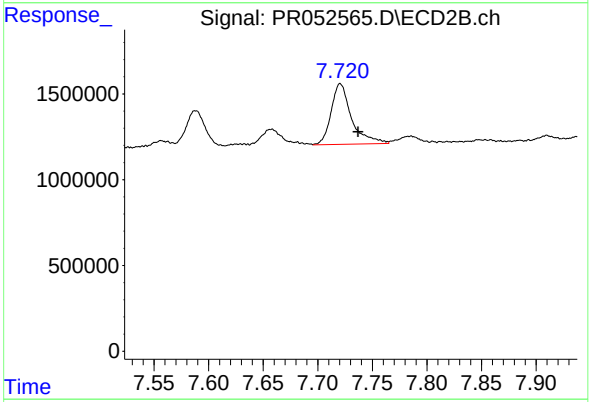
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



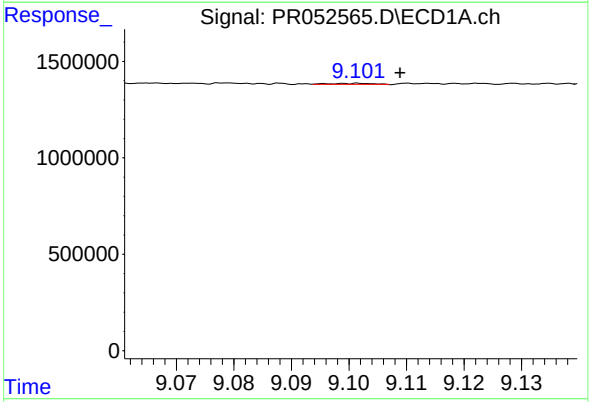
#41 AR-1268-1

R.T.: 9.028 min
Delta R.T.: 0.021 min
Response: 1044684
Conc: 2.37 ng/ml



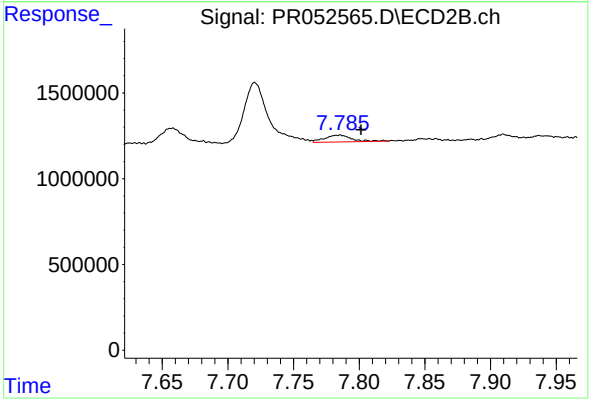
#41 AR-1268-1

R.T.: 7.721 min
Delta R.T.: -0.016 min
Response: 4597584
Conc: 10.01 ng/ml



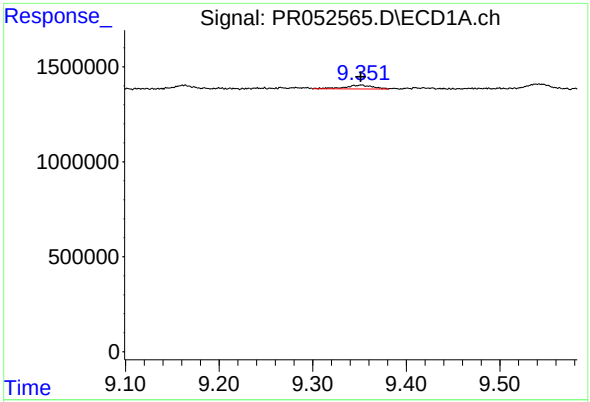
#42 AR-1268-2

R.T.: 9.102 min
Delta R.T.: -0.007 min
Response: 28285
Conc: 0.07 ng/ml



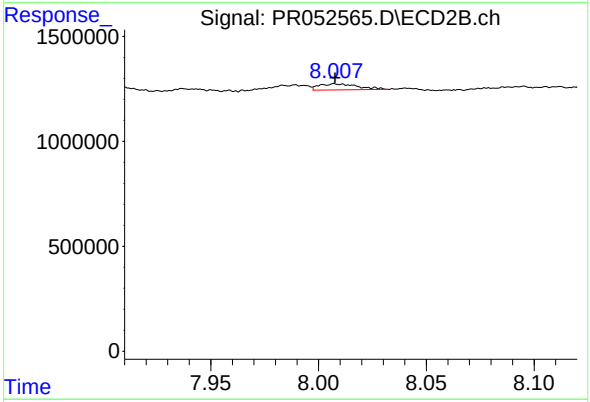
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.016 min
Response: 575685
Conc: 1.34 ng/ml



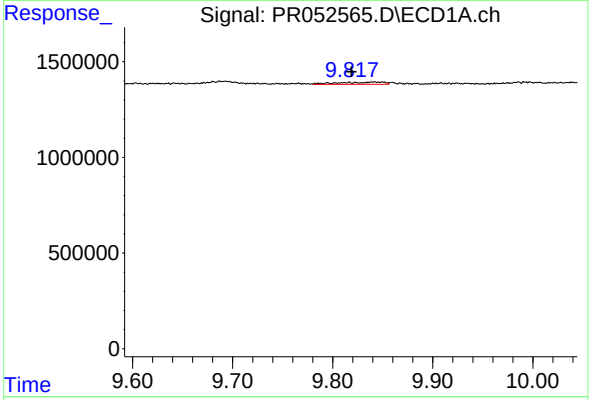
#43 AR-1268-3

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 406503
Conc: 1.18 ng/ml



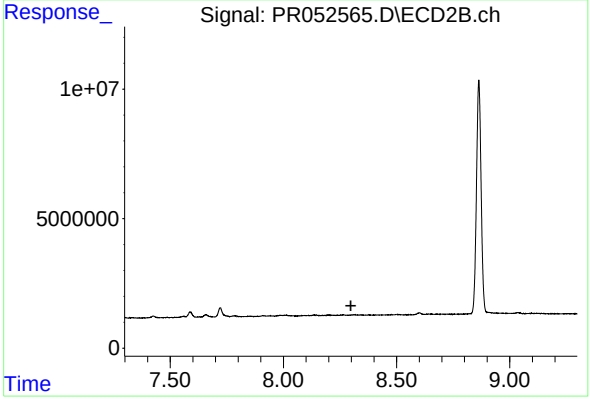
#43 AR-1268-3

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 360293
Conc: 0.98 ng/ml



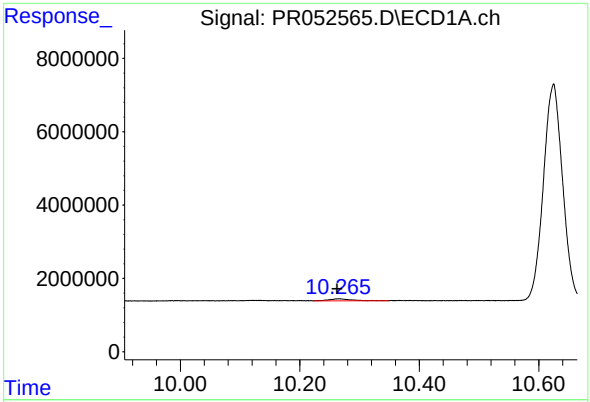
#44 AR-1268-4

R.T.: 9.817 min
Delta R.T.: -0.002 min
Response: 361985
Conc: 2.28 ng/ml



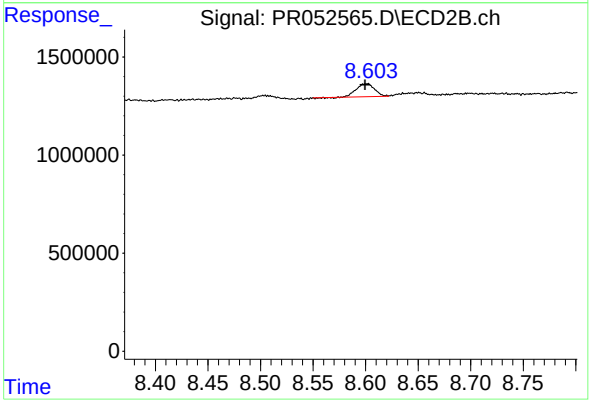
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.:	10.265 min
Delta R.T.:	0.003 min
Response:	1484595
Conc:	1.31 ng/ml



#45 AR-1268-5

R.T.:	8.601 min
Delta R.T.:	0.002 min
Response:	789604
Conc:	0.68 ng/ml