Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 18:10
Operator : AJ\MA
Sample : M4512-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:13:01 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...	4.690	3.857	70461159	55905480	19.580	18.955	
2)	SA Decachlor...	10.625	8.865	138.6E6	131.3E6	41.490	40.396	
	Target Compounds							
3)	L1 AR-1016-1	5.876	0.000	309510	0	2.605	N.D.	#
4)	L1 AR-1016-2	5.901	0.000	160617	0	0.964	N.D.	#
5)	L1 AR-1016-3	5.967	0.000	489480	0	4.733	N.D.	#
6)	L1 AR-1016-4	6.067	0.000	34877	0	0.414	N.D.	#
7)	L1 AR-1016-5	6.348	0.000	22012	0	0.253	N.D.	#
8)	L2 AR-1221-1	4.921	0.000	2814660	0	65.356	N.D.	#
9)	L2 AR-1221-2	5.007	4.159	1038705	945980	33.508	35.935	
10)	L2 AR-1221-3	5.073	4.159f	51828	945980	0.523	11.114	#
11)	L3 AR-1232-1	5.073	4.159f	51828	945980	0.675	14.300	#
12)	L3 AR-1232-2	5.597	0.000	1706052	0	43.642	N.D.	#
13)	L3 AR-1232-3	5.894	0.000	104961	0	1.449	N.D.	#
14)	L3 AR-1232-4	6.067	0.000	34877	0	0.967	N.D.	#
15)	L3 AR-1232-5	6.139	0.000	17253	0	0.582	N.D.	#
16)	L4 AR-1242-1	5.876	0.000	309510	0	3.165	N.D.	#
17)	L4 AR-1242-2	5.901	0.000	160617	0	1.177	N.D.	#
18)	L4 AR-1242-3	5.967	0.000	489480	0	5.709	N.D.	#
19)	L4 AR-1242-4	6.067	0.000	34877	0	0.502	N.D.	#
20)	L4 AR-1242-5	6.804	0.000	106551	0	1.398	N.D.	#
21)	L5 AR-1248-1	5.876	0.000	309510	0	4.266	N.D.	#
22)	L5 AR-1248-2	6.139	0.000	17253	0	0.163	N.D.	#
23)	L5 AR-1248-3	6.348	0.000	22012	0	0.189	N.D.	#
24)	L5 AR-1248-4	6.764	0.000	77931	0	0.598	N.D.	#
25)	L5 AR-1248-5	6.804	0.000	106551	0	0.851	N.D.	#
26)	L6 AR-1254-1	6.734	0.000	67075	0	0.506	N.D.	#
27)	L6 AR-1254-2	6.951	0.000	62311	0	0.304	N.D.	#
28)	L6 AR-1254-3	7.339	6.297	930222	447677	4.379	1.980	#
29)	L6 AR-1254-4	7.596	0.000	43870	0	0.272	N.D.	#
30)	L6 AR-1254-5	8.036	6.987f	337680	612690	1.926	2.927	#
31)	L7 AR-1260-1	7.497	0.000	259747	0	1.764	N.D.	#
32)	L7 AR-1260-2	7.742	6.629	1626525	462548	9.150	2.764	#
33)	L7 AR-1260-3	8.098	0.000	159885	0	1.150	N.D.	#
34)	L7 AR-1260-4	8.381f	0.000	2966925	0	18.207	N.D.	#
35)	L7 AR-1260-5	8.692	7.428	401861	283374	1.259	0.775	#
36)	L8 AR-1262-1	8.098	6.987f	159885	612690	0.616	4.418	#
37)	L8 AR-1262-2	8.692	7.428	401861	283374	0.841	0.551	#
38)	L8 AR-1262-3	9.022	0.000	530490	0	2.495	N.D.	#
40)	L8 AR-1262-5	9.807	8.314	204842	700723	1.112	3.768	#
41)	L9 AR-1268-1	9.022	0.000	530490	0	1.203	N.D.	#
43)	L9 AR-1268-3	9.349	7.991	263070	1161489	0.762	3.159	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 18:10
Operator : AJ\MA
Sample : M4512-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:13:01 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	
44)	L9 AR-1268-4	9.807	8.314	204842	700723	1.293	4.412	#
45)	L9 AR-1268-5	10.264	8.601	1249326	900996	1.100	0.771	#

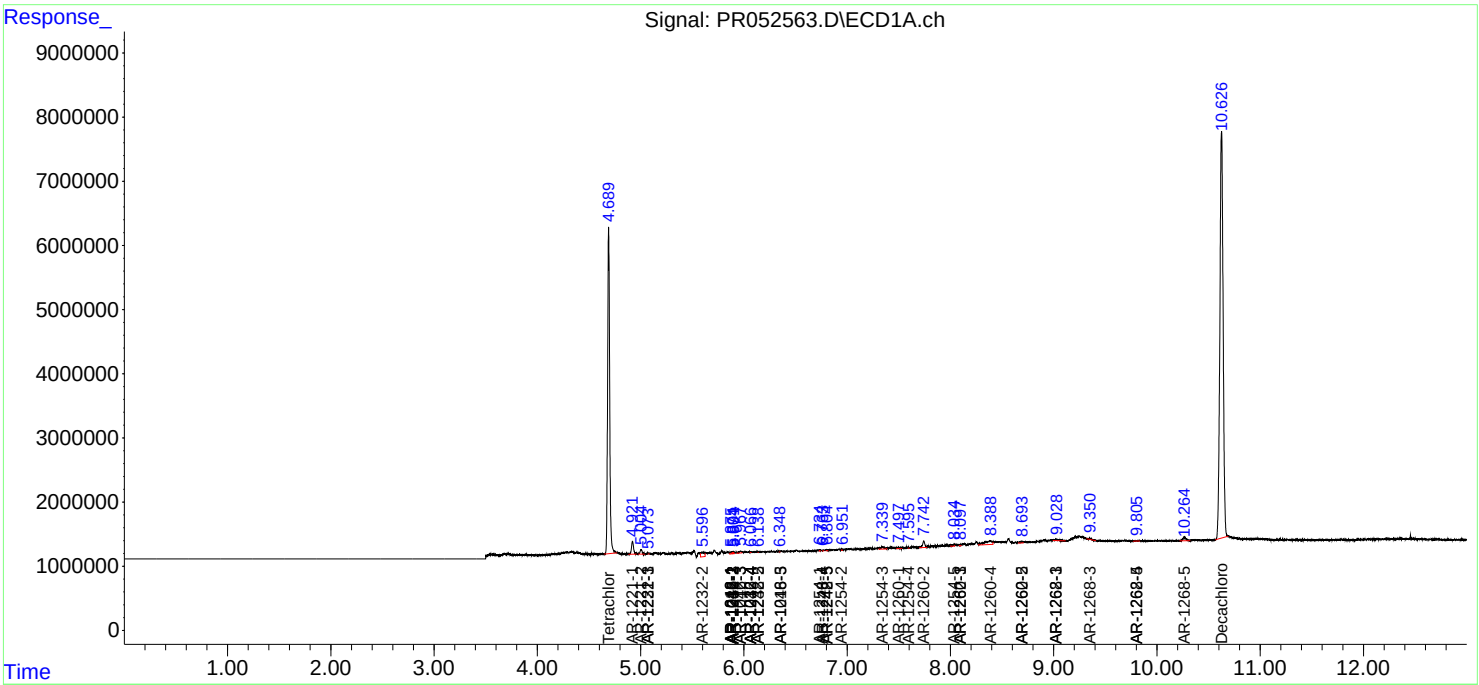
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

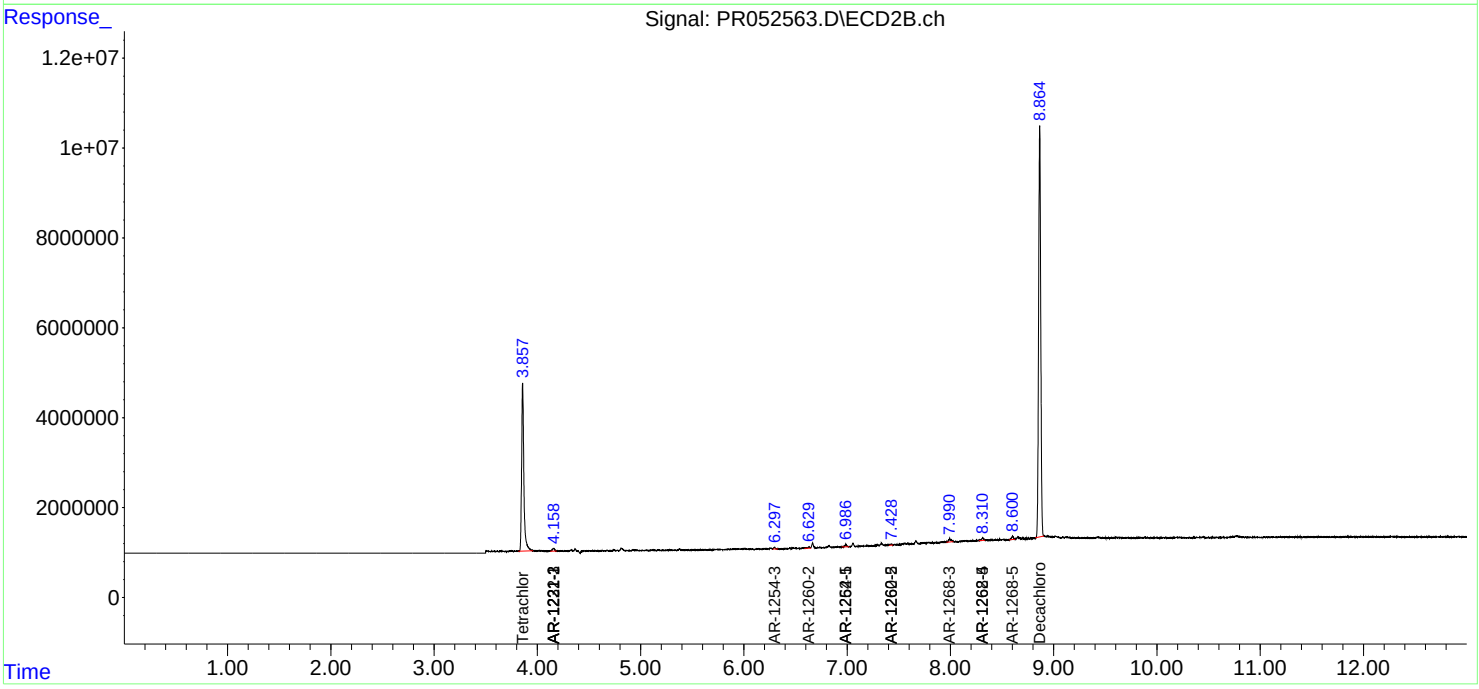
Quantitation Report (Not Reviewed)

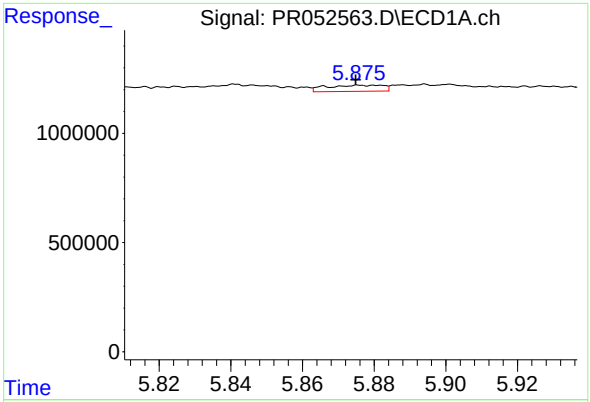
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 18:10
Operator : AJ\MA
Sample : M4512-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:13:01 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

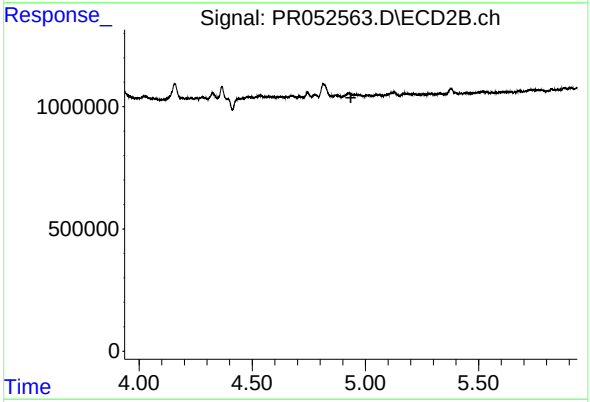






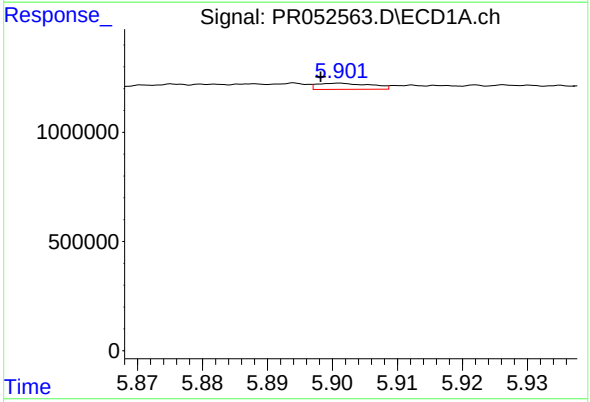
#3 AR-1016-1

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 309510
Conc: 2.60 ng/ml



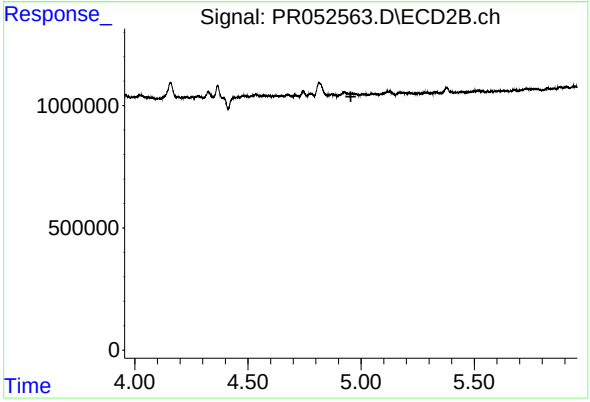
#3 AR-1016-1

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



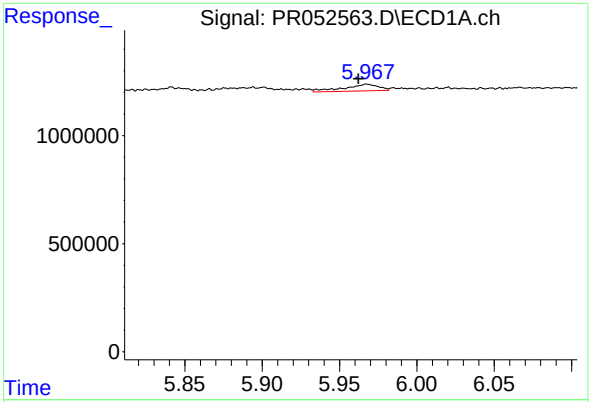
#4 AR-1016-2

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 160617
Conc: 0.96 ng/ml



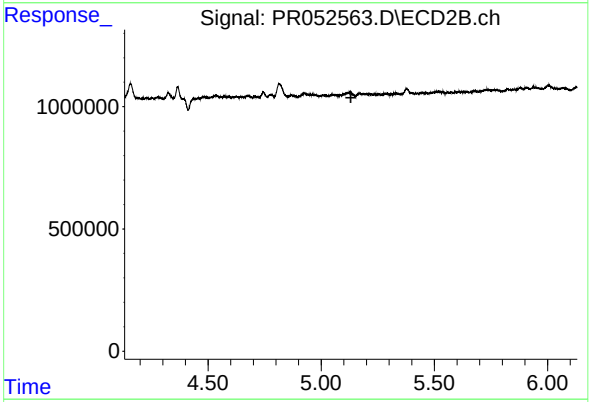
#4 AR-1016-2

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



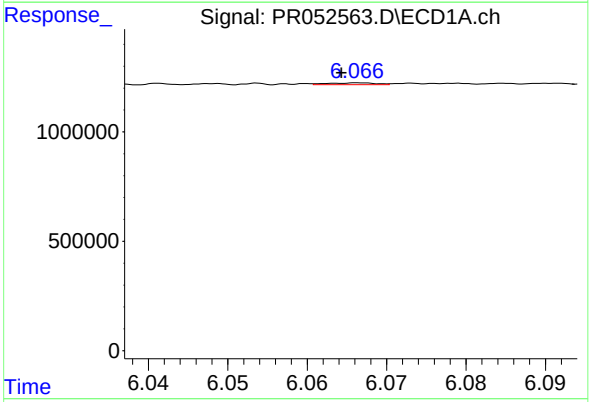
#5 AR-1016-3

R.T.: 5.967 min
Delta R.T.: 0.005 min
Response: 489480
Conc: 4.73 ng/ml



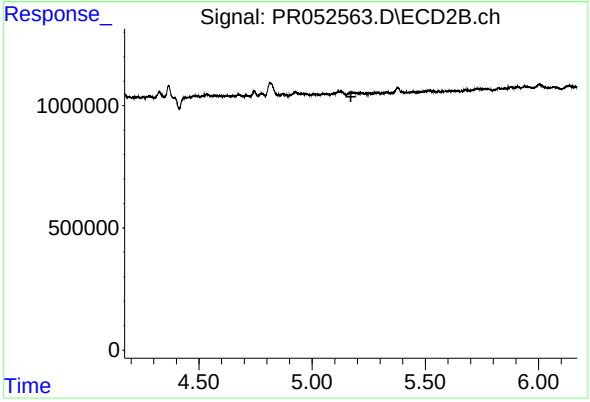
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



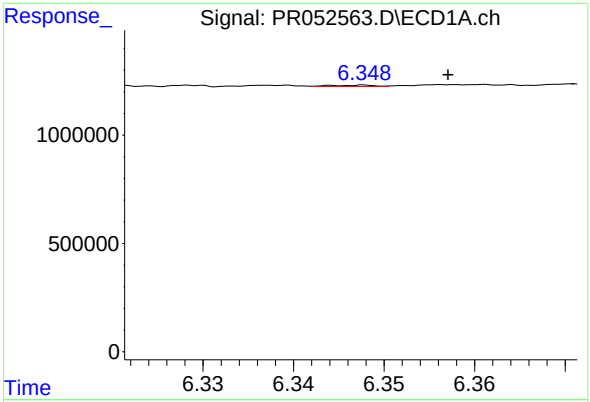
#6 AR-1016-4

R.T.: 6.067 min
Delta R.T.: 0.002 min
Response: 34877
Conc: 0.41 ng/ml



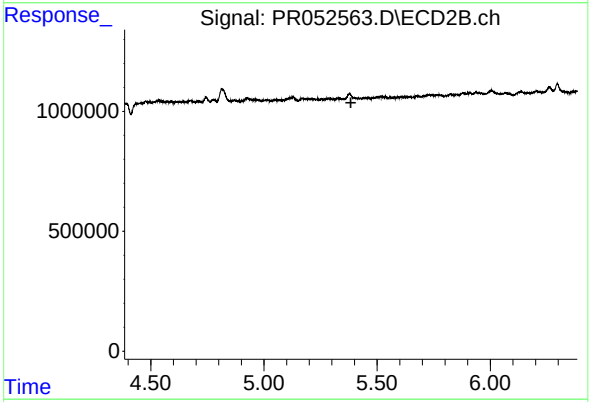
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



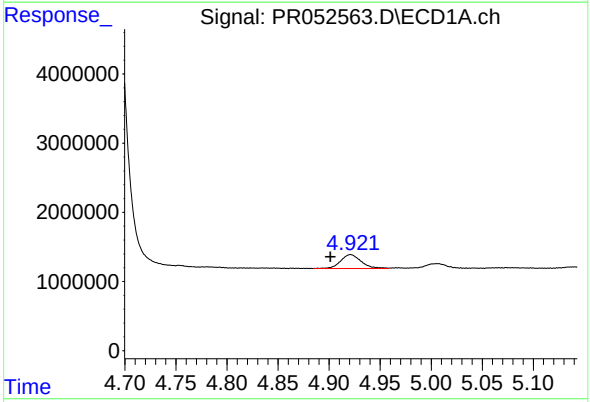
#7 AR-1016-5

R.T.: 6.348 min
Delta R.T.: -0.009 min
Response: 22012
Conc: 0.25 ng/ml



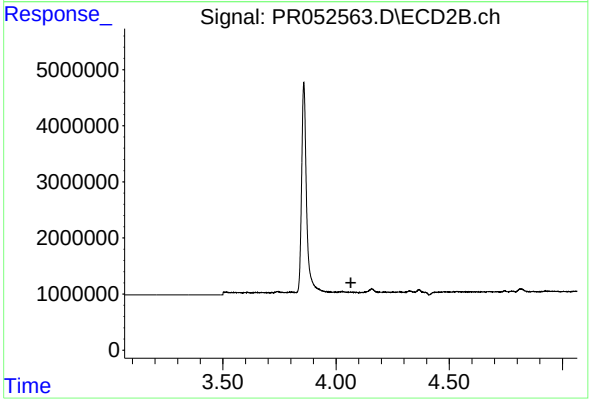
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



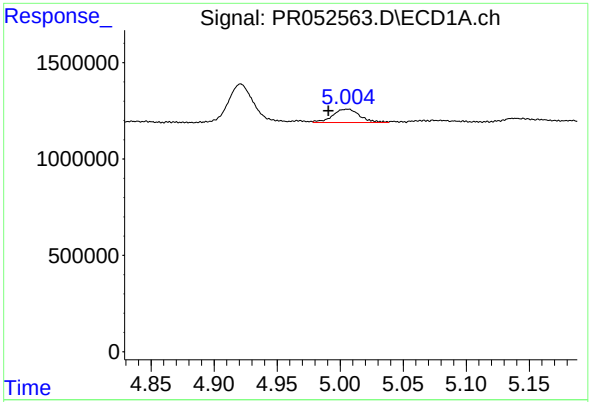
#8 AR-1221-1

R.T.: 4.921 min
Delta R.T.: 0.020 min
Response: 2814660
Conc: 65.36 ng/ml



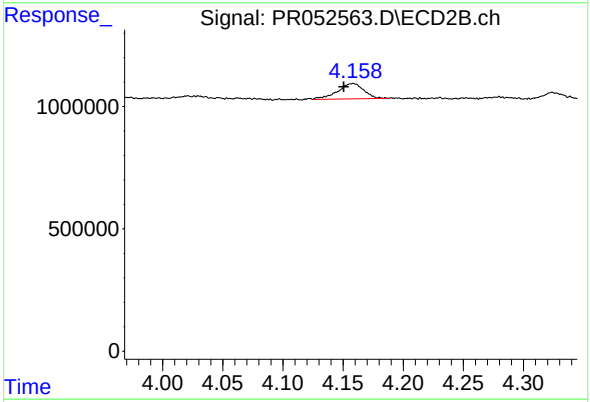
#8 AR-1221-1

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



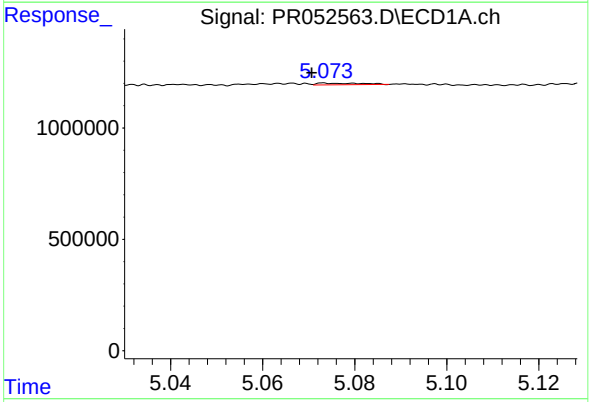
#9 AR-1221-2

R.T.: 5.007 min
Delta R.T.: 0.016 min
Response: 1038705
Conc: 33.51 ng/ml



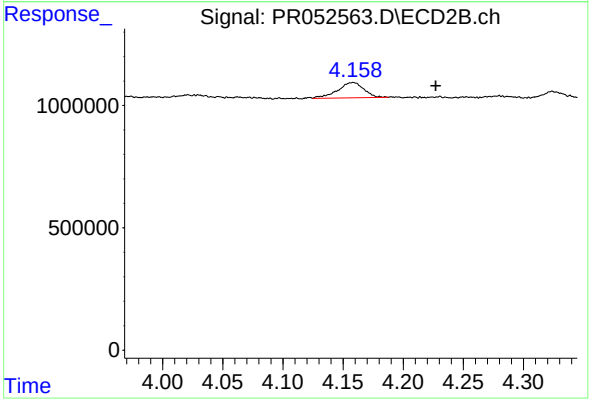
#9 AR-1221-2

R.T.: 4.159 min
Delta R.T.: 0.008 min
Response: 945980
Conc: 35.93 ng/ml



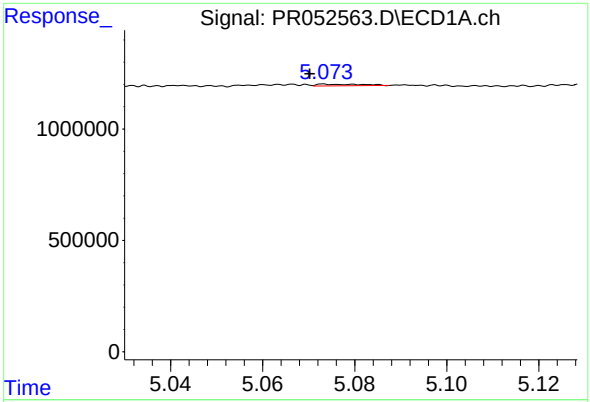
#10 AR-1221-3

R.T.: 5.073 min
Delta R.T.: 0.003 min
Response: 51828
Conc: 0.52 ng/ml



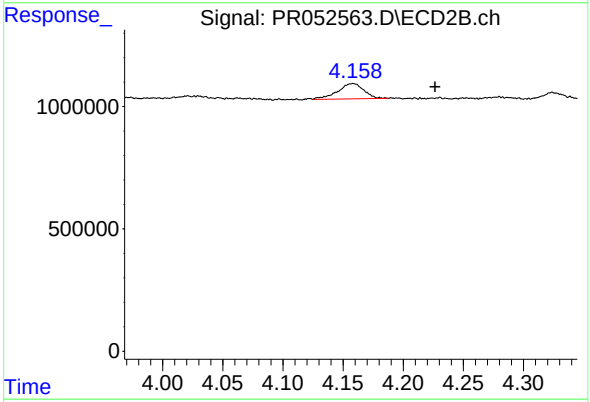
#10 AR-1221-3

R.T.: 4.159 min
Delta R.T.: -0.069 min
Response: 945980
Conc: 11.11 ng/ml



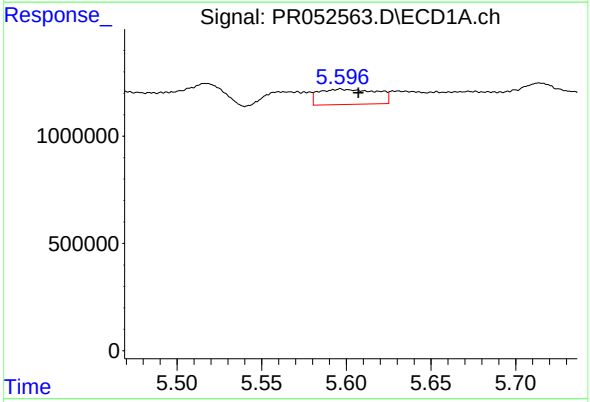
#11 AR-1232-1

R.T.: 5.073 min
Delta R.T.: 0.003 min
Response: 51828
Conc: 0.68 ng/ml



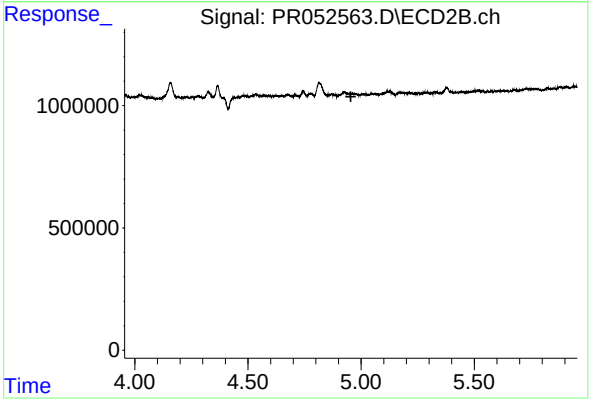
#11 AR-1232-1

R.T.: 4.159 min
Delta R.T.: -0.068 min
Response: 945980
Conc: 14.30 ng/ml



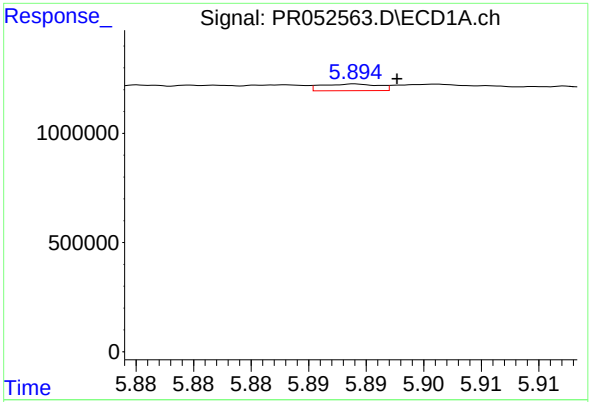
#12 AR-1232-2

R.T.: 5.597 min
Delta R.T.: -0.011 min
Response: 1706052
Conc: 43.64 ng/ml



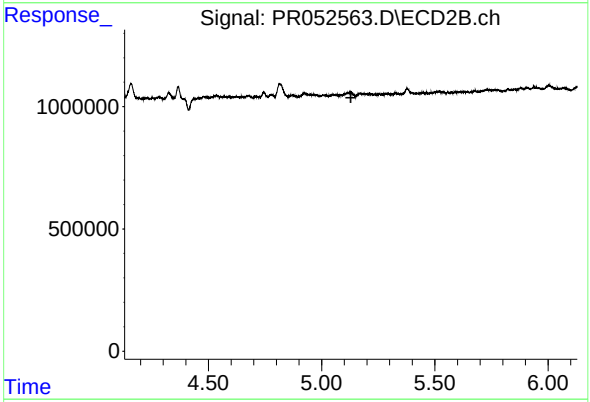
#12 AR-1232-2

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



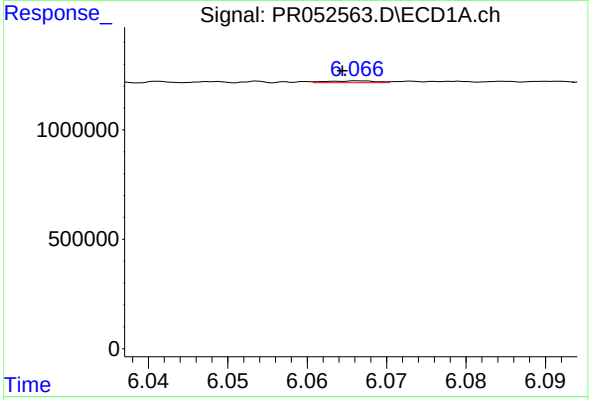
#13 AR-1232-3

R.T.: 5.894 min
Delta R.T.: -0.003 min
Response: 104961
Conc: 1.45 ng/ml



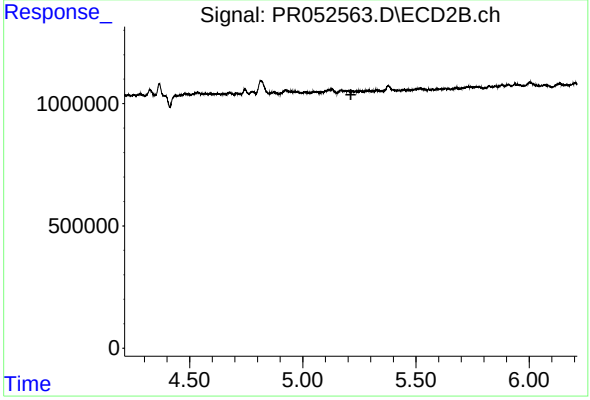
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



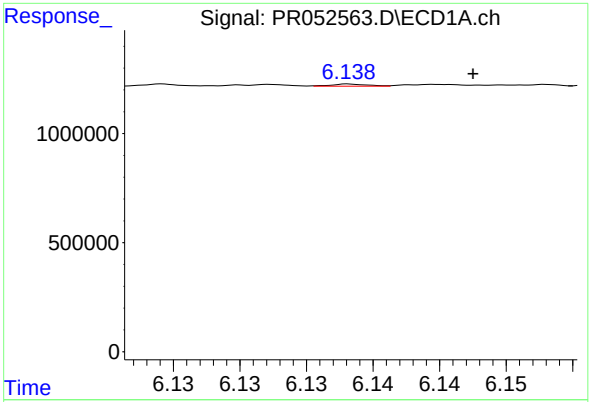
#14 AR-1232-4

R.T.: 6.067 min
Delta R.T.: 0.002 min
Response: 34877
Conc: 0.97 ng/ml



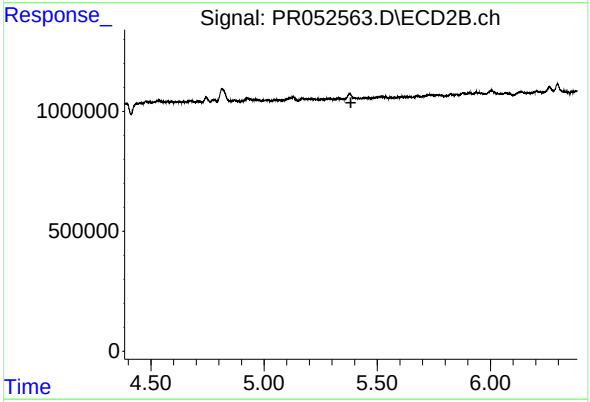
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



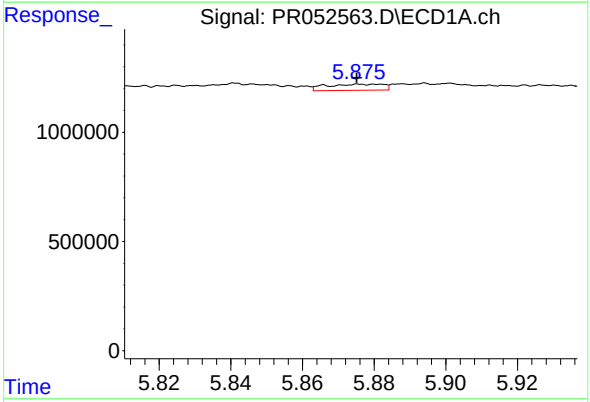
#15 AR-1232-5

R.T.: 6.139 min
Delta R.T.: -0.009 min
Response: 17253
Conc: 0.58 ng/ml



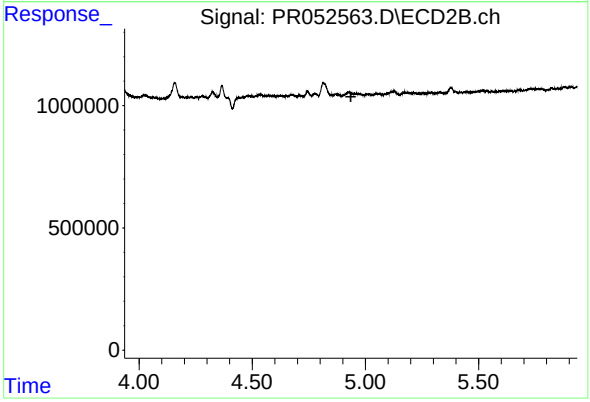
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



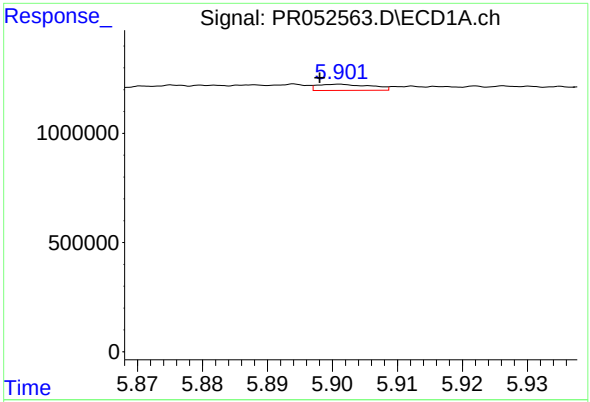
#16 AR-1242-1

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 309510
Conc: 3.17 ng/ml



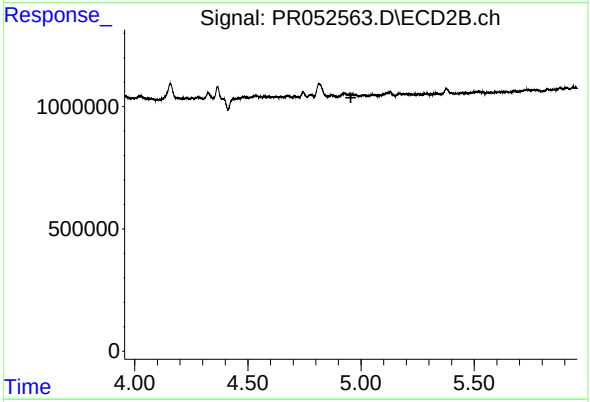
#16 AR-1242-1

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



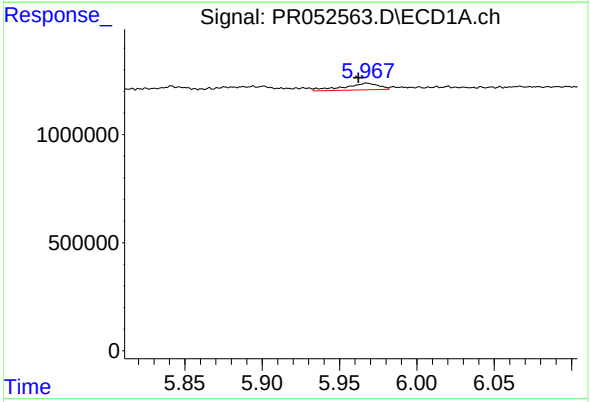
#17 AR-1242-2

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 160617
Conc: 1.18 ng/ml



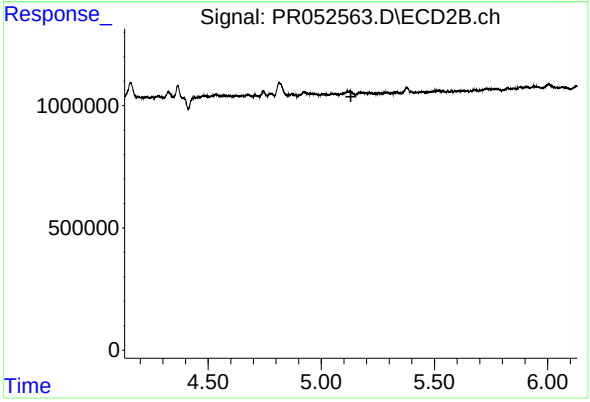
#17 AR-1242-2

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



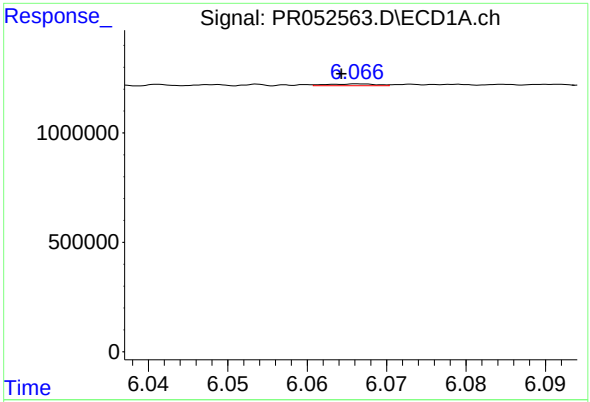
#18 AR-1242-3

R.T.: 5.967 min
Delta R.T.: 0.005 min
Response: 489480
Conc: 5.71 ng/ml



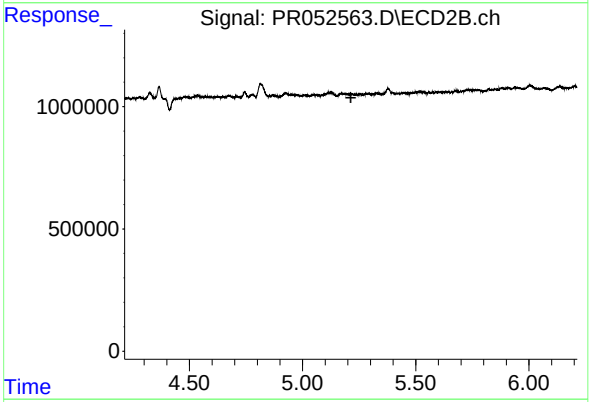
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



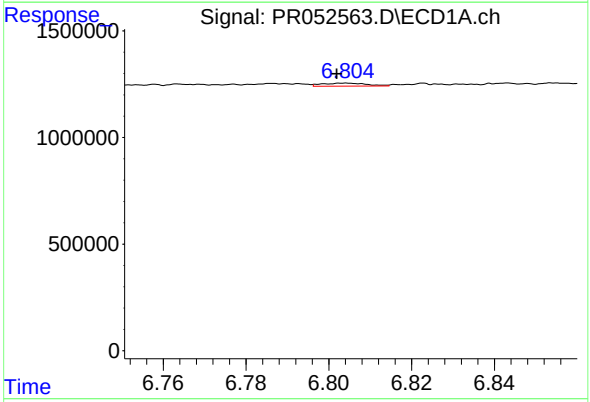
#19 AR-1242-4

R.T.: 6.067 min
Delta R.T.: 0.002 min
Response: 34877
Conc: 0.50 ng/ml



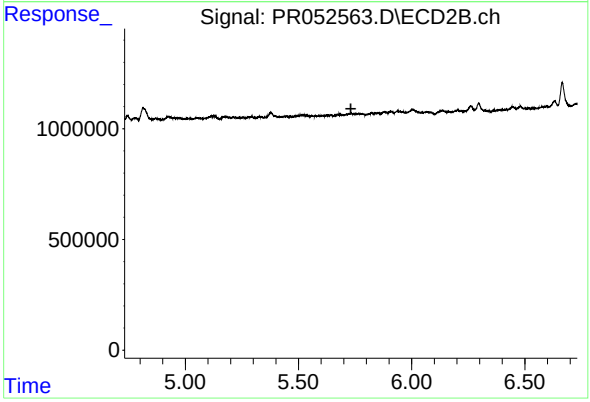
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



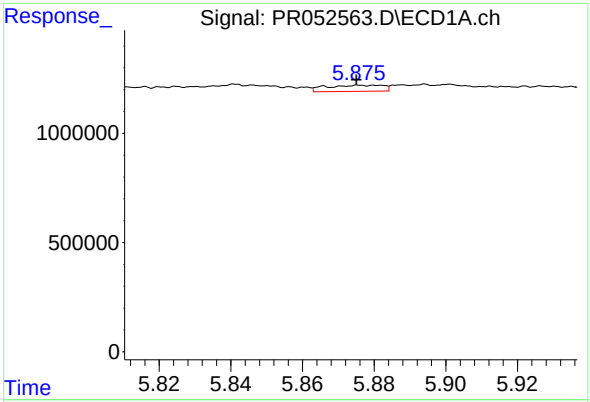
#20 AR-1242-5

R.T.: 6.804 min
Delta R.T.: 0.002 min
Response: 106551
Conc: 1.40 ng/ml



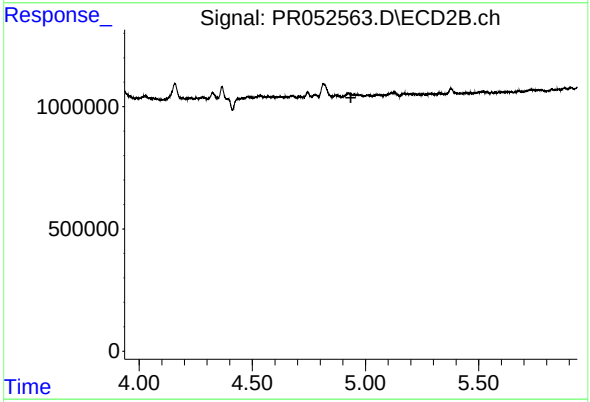
#20 AR-1242-5

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



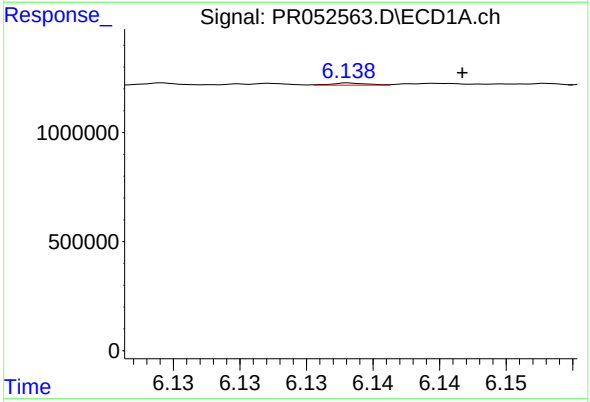
#21 AR-1248-1

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 309510
Conc: 4.27 ng/ml



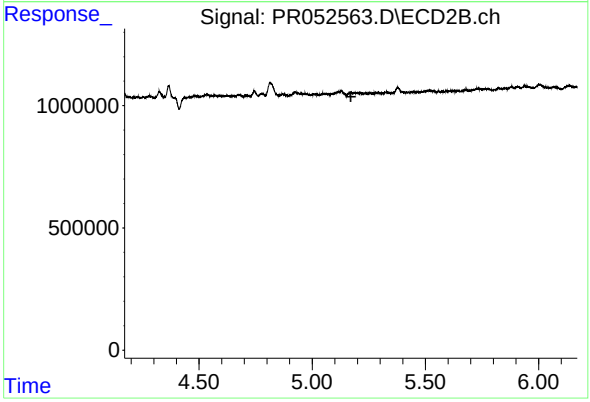
#21 AR-1248-1

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



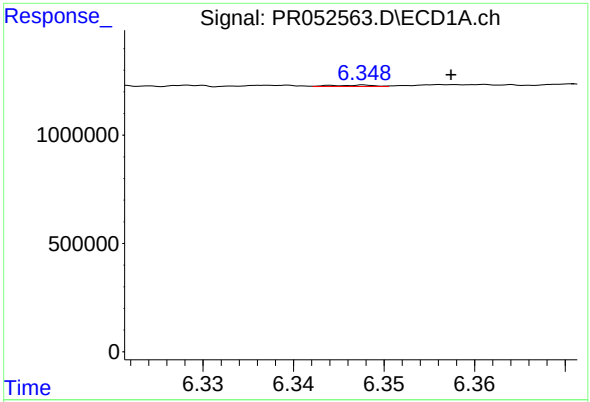
#22 AR-1248-2

R.T.: 6.139 min
Delta R.T.: -0.008 min
Response: 17253
Conc: 0.16 ng/ml



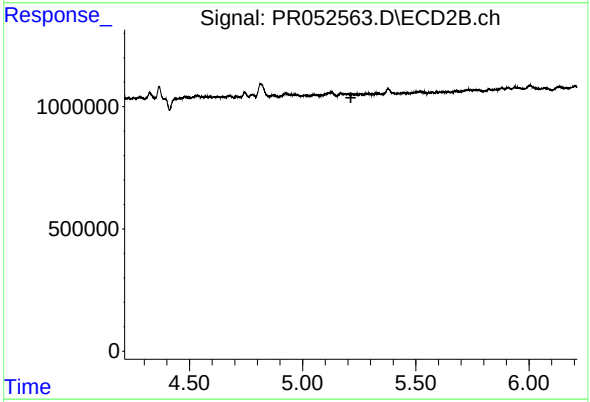
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



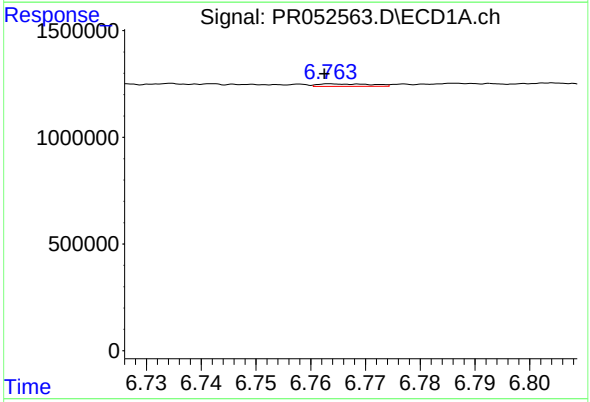
#23 AR-1248-3

R.T.: 6.348 min
Delta R.T.: -0.009 min
Response: 22012
Conc: 0.19 ng/ml



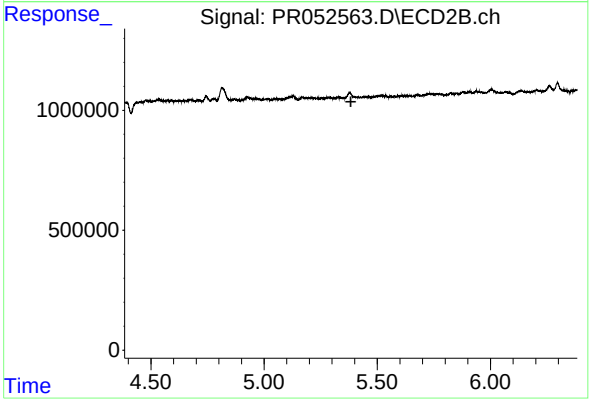
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



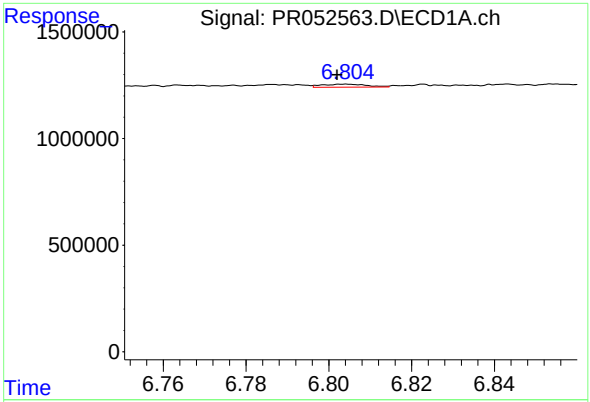
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: 0.001 min
Response: 77931
Conc: 0.60 ng/ml



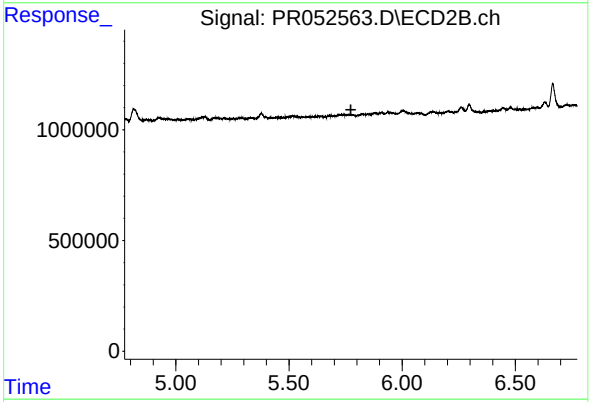
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



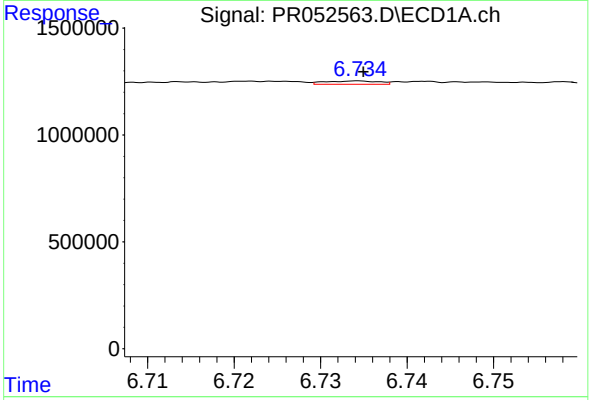
#25 AR-1248-5

R.T.: 6.804 min
Delta R.T.: 0.002 min
Response: 106551
Conc: 0.85 ng/ml



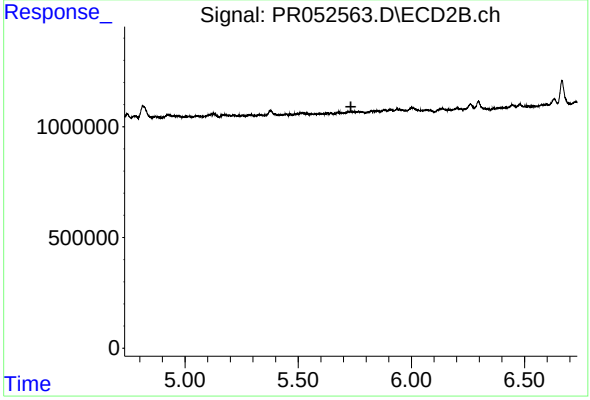
#25 AR-1248-5

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



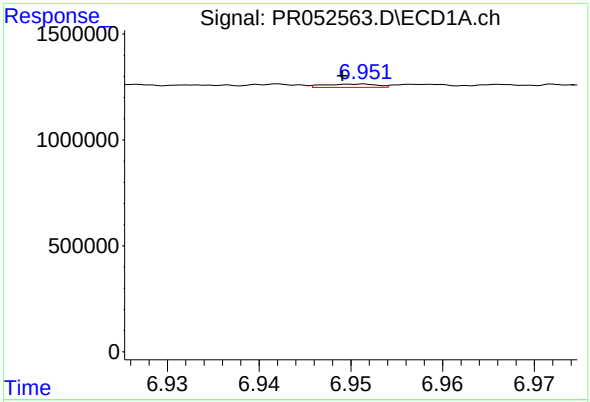
#26 AR-1254-1

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 67075
Conc: 0.51 ng/ml



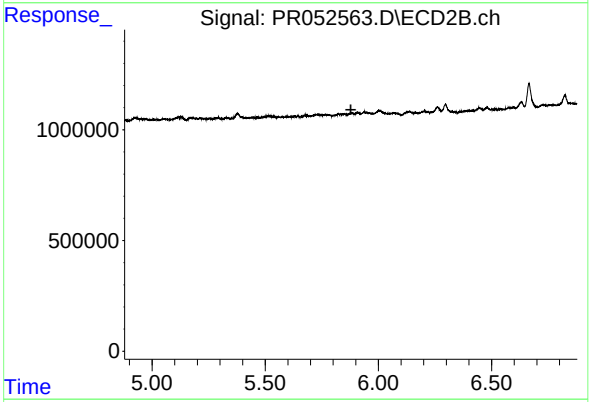
#26 AR-1254-1

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



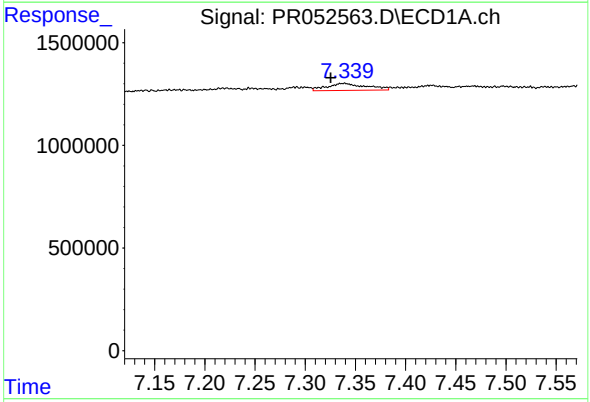
#27 AR-1254-2

R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 62311
Conc: 0.30 ng/ml



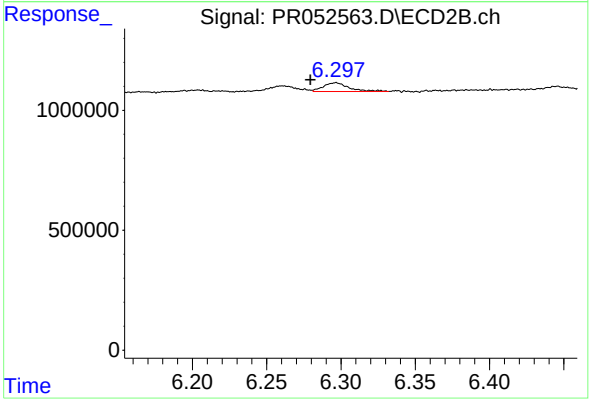
#27 AR-1254-2

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



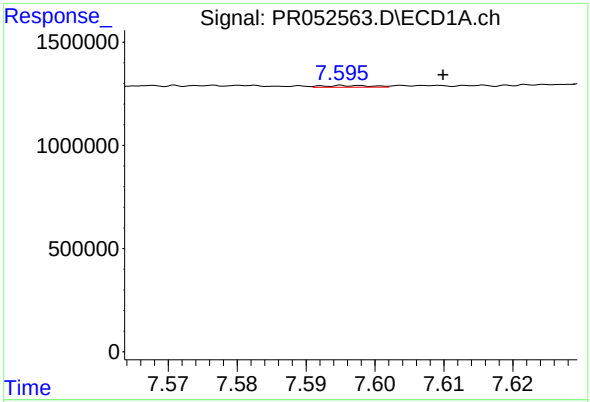
#28 AR-1254-3

R.T.: 7.339 min
Delta R.T.: 0.014 min
Response: 930222
Conc: 4.38 ng/ml



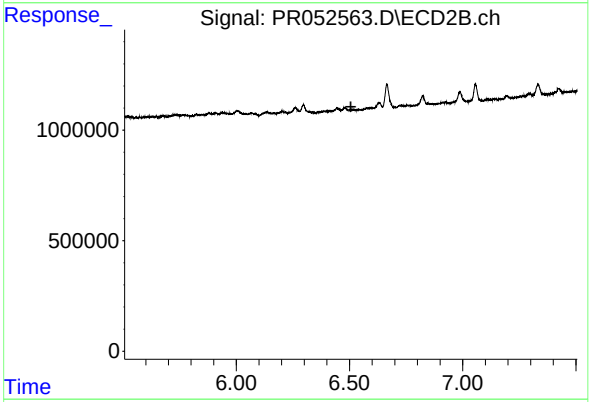
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: 0.017 min
Response: 447677
Conc: 1.98 ng/ml



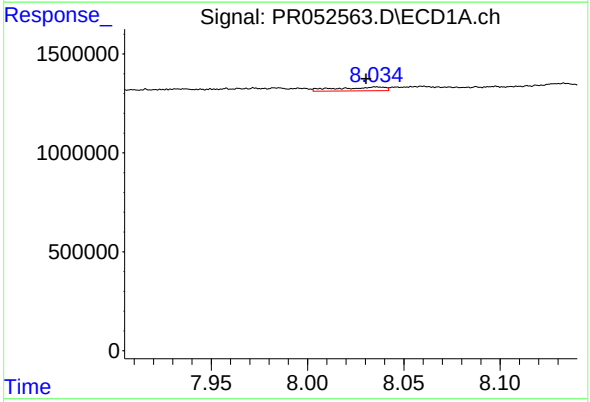
#29 AR-1254-4

R.T.: 7.596 min
Delta R.T.: -0.014 min
Response: 43870
Conc: 0.27 ng/ml



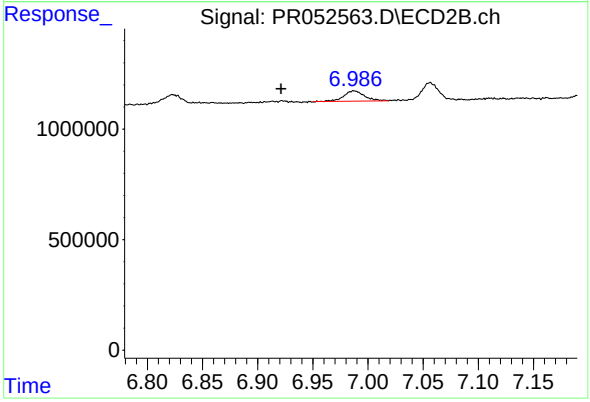
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



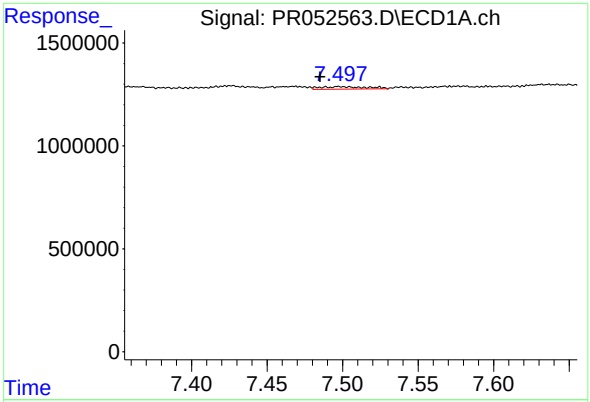
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: 0.006 min
Response: 337680
Conc: 1.93 ng/ml



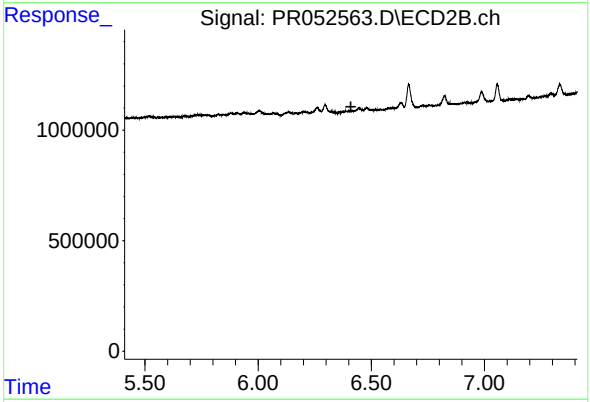
#30 AR-1254-5

R.T.: 6.987 min
Delta R.T.: 0.066 min
Response: 612690
Conc: 2.93 ng/ml



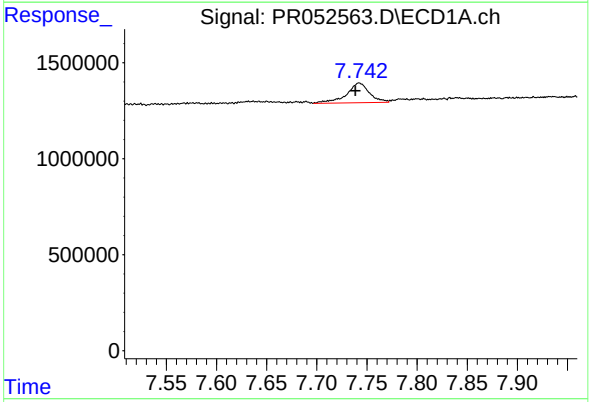
#31 AR-1260-1

R.T.: 7.497 min
Delta R.T.: 0.012 min
Response: 259747
Conc: 1.76 ng/ml



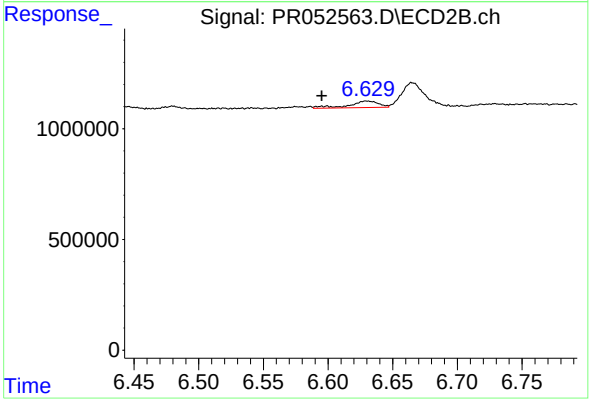
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



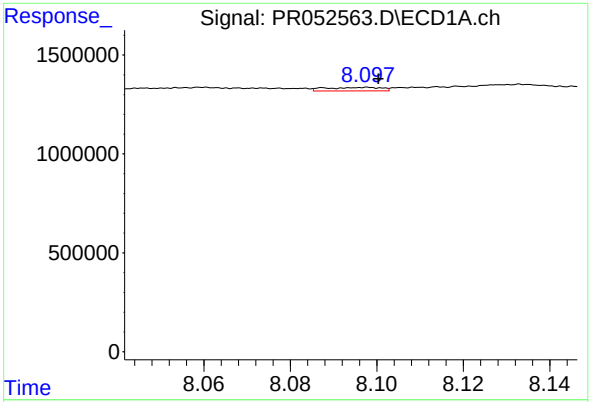
#32 AR-1260-2

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 1626525
Conc: 9.15 ng/ml



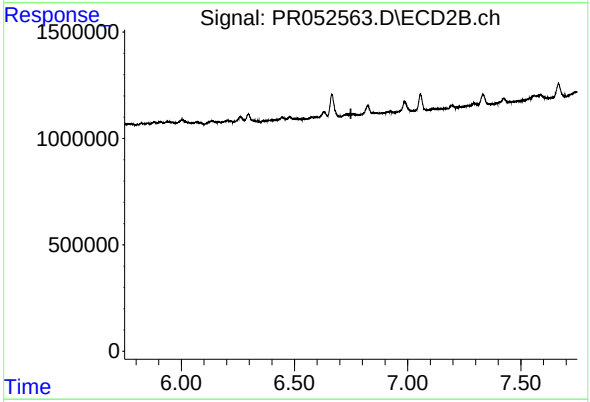
#32 AR-1260-2

R.T.: 6.629 min
Delta R.T.: 0.034 min
Response: 462548
Conc: 2.76 ng/ml



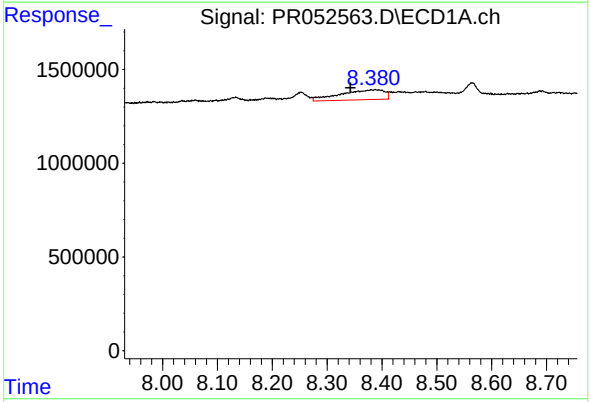
#33 AR-1260-3

R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 159885
Conc: 1.15 ng/ml



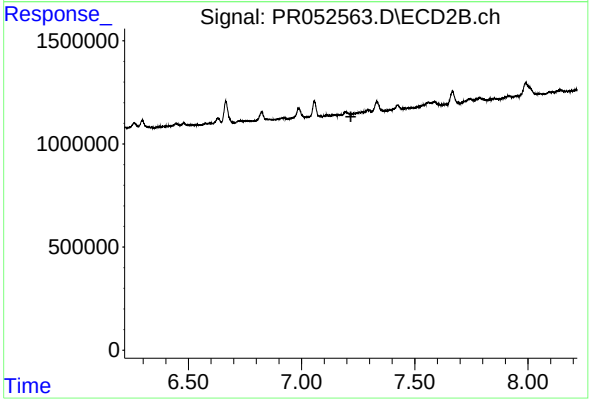
#33 AR-1260-3

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



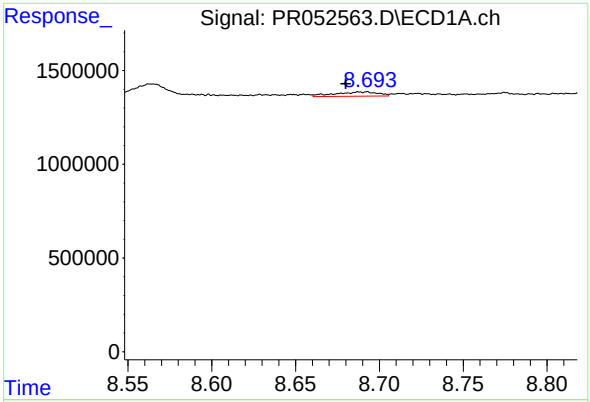
#34 AR-1260-4

R.T.: 8.381 min
Delta R.T.: 0.038 min
Response: 2966925
Conc: 18.21 ng/ml



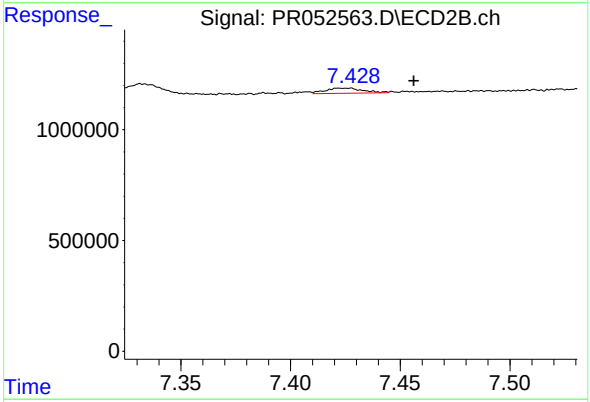
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



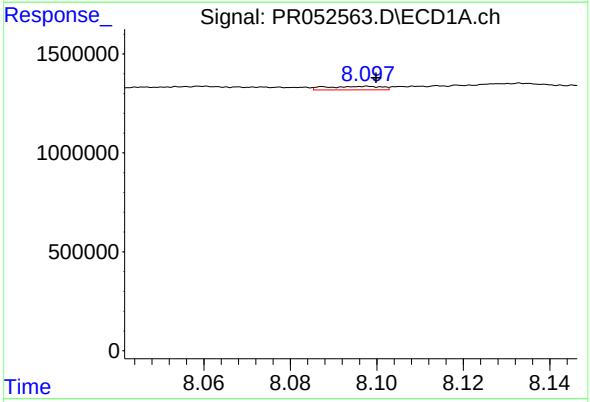
#35 AR-1260-5

R.T.: 8.692 min
Delta R.T.: 0.012 min
Response: 401861
Conc: 1.26 ng/ml



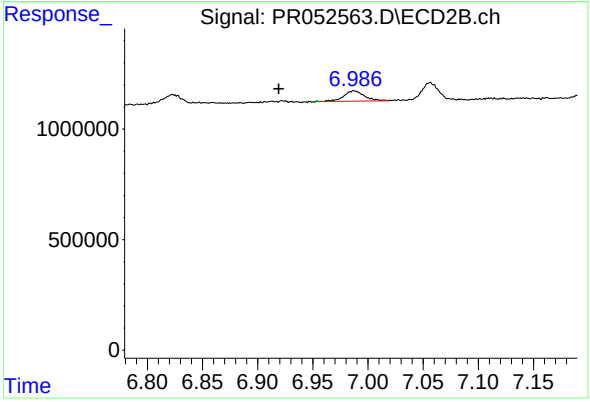
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: -0.029 min
Response: 283374
Conc: 0.77 ng/ml



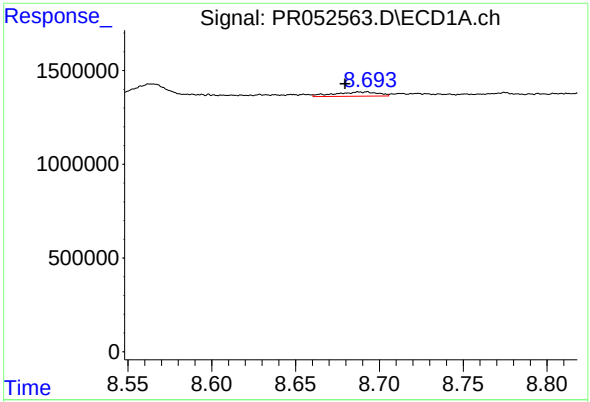
#36 AR-1262-1

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 159885
Conc: 0.62 ng/ml



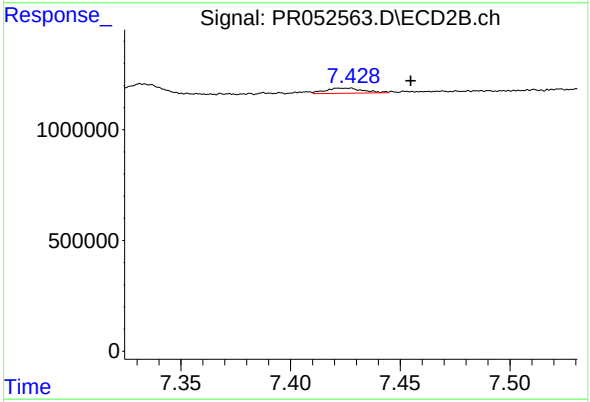
#36 AR-1262-1

R.T.: 6.987 min
Delta R.T.: 0.068 min
Response: 612690
Conc: 4.42 ng/ml



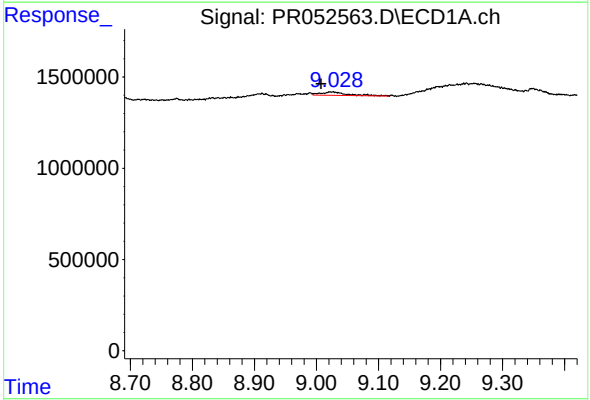
#37 AR-1262-2

R.T.: 8.692 min
Delta R.T.: 0.013 min
Response: 401861
Conc: 0.84 ng/ml



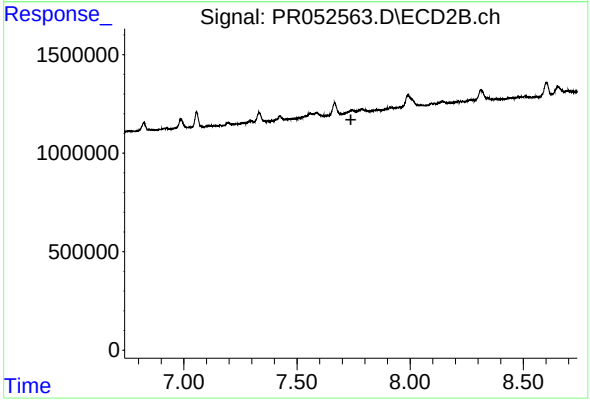
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: -0.027 min
Response: 283374
Conc: 0.55 ng/ml



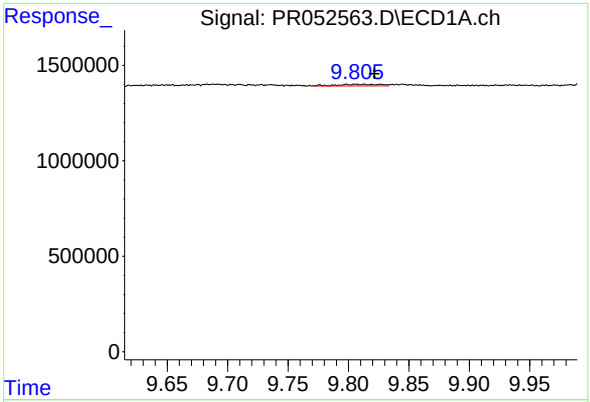
#38 AR-1262-3

R.T.: 9.022 min
Delta R.T.: 0.015 min
Response: 530490
Conc: 2.49 ng/ml



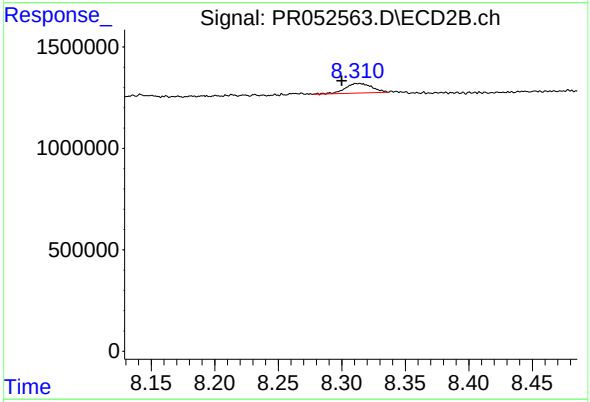
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.738 min
Response: 0
Conc: N.D.



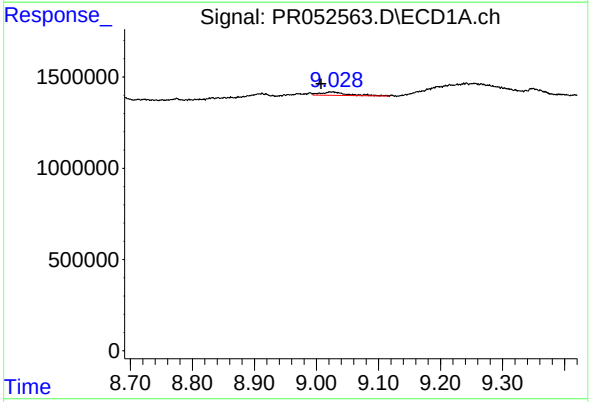
#40 AR-1262-5

R.T.: 9.807 min
Delta R.T.: -0.015 min
Response: 204842
Conc: 1.11 ng/ml



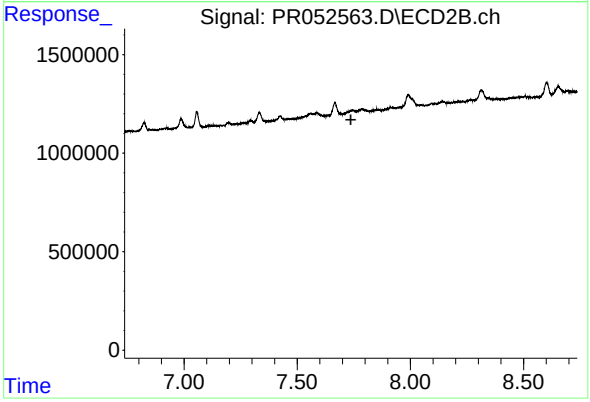
#40 AR-1262-5

R.T.: 8.314 min
Delta R.T.: 0.014 min
Response: 700723
Conc: 3.77 ng/ml



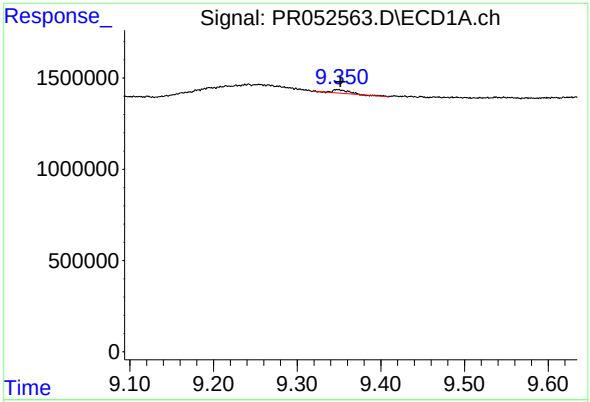
#41 AR-1268-1

R.T.: 9.022 min
Delta R.T.: 0.015 min
Response: 530490
Conc: 1.20 ng/ml



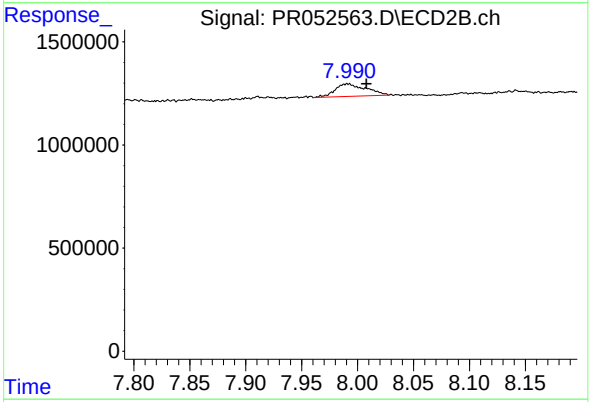
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



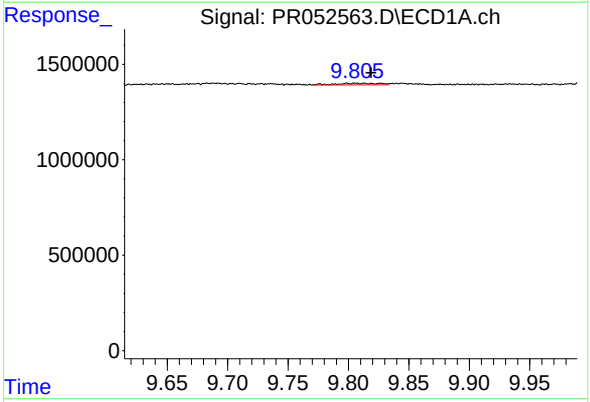
#43 AR-1268-3

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 263070
Conc: 0.76 ng/ml



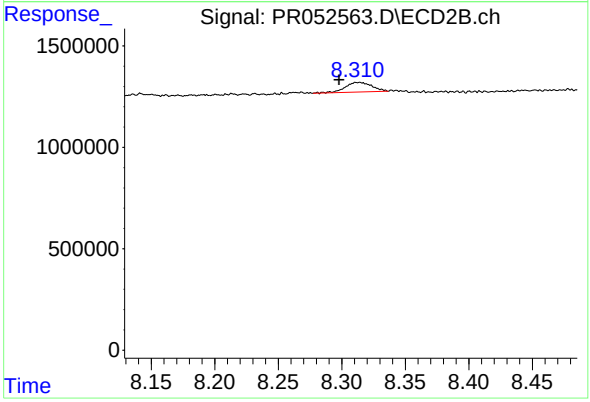
#43 AR-1268-3

R.T.: 7.991 min
Delta R.T.: -0.017 min
Response: 1161489
Conc: 3.16 ng/ml



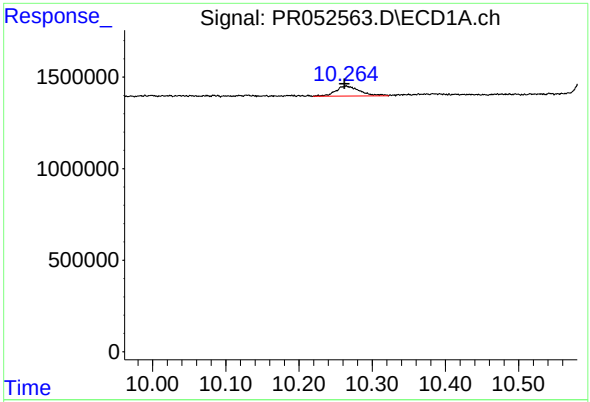
#44 AR-1268-4

R.T.: 9.807 min
Delta R.T.: -0.012 min
Response: 204842
Conc: 1.29 ng/ml



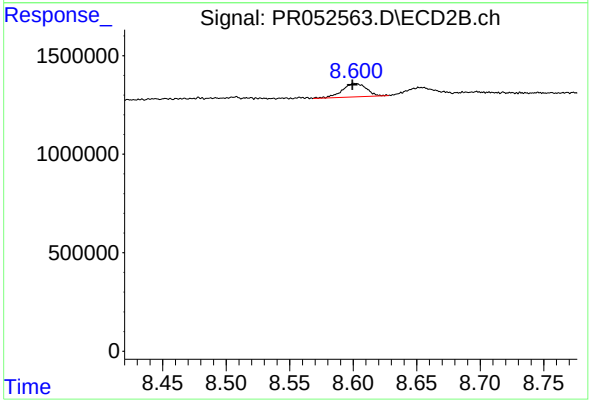
#44 AR-1268-4

R.T.: 8.314 min
Delta R.T.: 0.016 min
Response: 700723
Conc: 4.41 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: 0.002 min
Response: 1249326
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 900996
Conc: 0.77 ng/ml