Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 14:19
Operator : YP\AJ
Sample : 03284-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:39:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.690	2.961	37408362	48569849	15.247	16.585	
2)	SA Decachlor...	9.624	8.248	38434278	92858197	28.172	25.770	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.088	0	57122	N.D.	0.570	#
4)	L1 AR-1016-2	5.013f	4.116	309467	410140	2.986	2.978	
5)	L1 AR-1016-3	5.013	4.289	309467	94555	4.703	1.221	#
6)	L1 AR-1016-4	0.000	4.320	0	165593	N.D.	2.678	#
7)	L1 AR-1016-5	0.000	4.562	0	71502	N.D.	0.879	#
8)	L2 AR-1221-1	3.899	3.176	637498	93206	21.012	2.442	#
9)	L2 AR-1221-2	4.004	3.266	471480	1170348	22.125	42.628	#
10)	L2 AR-1221-3	0.000	3.354	0	257428	N.D.	2.956	#
11)	L3 AR-1232-1	0.000	3.354	0	257428	N.D.	3.528	#
12)	L3 AR-1232-2	0.000	4.116	0	410140	N.D.	6.301	#
13)	L3 AR-1232-3	5.013f	4.289	309467	94555	6.434	2.603	#
14)	L3 AR-1232-4	0.000	4.386	0	60039	N.D.	1.869	#
15)	L3 AR-1232-5	0.000	4.562	0	71502	N.D.	1.959	#
16)	L4 AR-1242-1	0.000	4.088	0	57122	N.D.	0.674	#
17)	L4 AR-1242-2	5.013f	4.116	309467	410140	3.575	3.528	
18)	L4 AR-1242-3	5.013	4.289	309467	94555	5.413	1.439	#
19)	L4 AR-1242-4	0.000	4.386	0	60039	N.D.	0.940	#
20)	L4 AR-1242-5	0.000	4.936	0	176912	N.D.	2.145	#
21)	L5 AR-1248-1	0.000	4.088	0	57122	N.D.	0.874	#
22)	L5 AR-1248-2	0.000	4.320	0	165593	N.D.	1.791	#
23)	L5 AR-1248-3	0.000	4.386	0	60039	N.D.	0.633	#
24)	L5 AR-1248-4	0.000	4.562	0	71502	N.D.	0.626	#
25)	L5 AR-1248-5	0.000	4.964	0	211742	N.D.	1.856	#
26)	L6 AR-1254-1	0.000	4.936	0	176912	N.D.	1.012	#
27)	L6 AR-1254-2	0.000	5.074	0	508838	N.D.	3.337	#
28)	L6 AR-1254-3	0.000	5.505	0	71247	N.D.	0.281	#
29)	L6 AR-1254-4	0.000	5.761	0	332357	N.D.	2.018	#
30)	L6 AR-1254-5	0.000	6.232	0	1928236	N.D.	7.782	#
31)	L7 AR-1260-1	0.000	5.662	0	203109	N.D.	1.188	#
32)	L7 AR-1260-2	0.000	5.870	0	63202	N.D.	0.303	#
33)	L7 AR-1260-3	7.370f	6.029	388790	339204	5.093	1.659	#
34)	L7 AR-1260-4	7.616f	6.536	837849	1278688	9.812	7.247	#
35)	L7 AR-1260-5	7.893	6.810	279131	1395893	1.838	3.361	#
36)	L8 AR-1262-1	7.370f	6.273	388790	303372	3.503	1.219	#
37)	L8 AR-1262-2	7.893	6.810	279131	1395893	1.593	2.984	#
38)	L8 AR-1262-3	0.000	7.114	0	239733	N.D.	1.276	#
39)	L8 AR-1262-4	8.316	7.135	678614	77537	11.748	0.218	#
40)	L8 AR-1262-5	0.000	7.696	0	82835	N.D.	0.470	#
41)	L9 AR-1268-1	0.000	7.114	0	239733	N.D.	0.548	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 14:19
Operator : YP\AJ
Sample : 03284-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:39:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

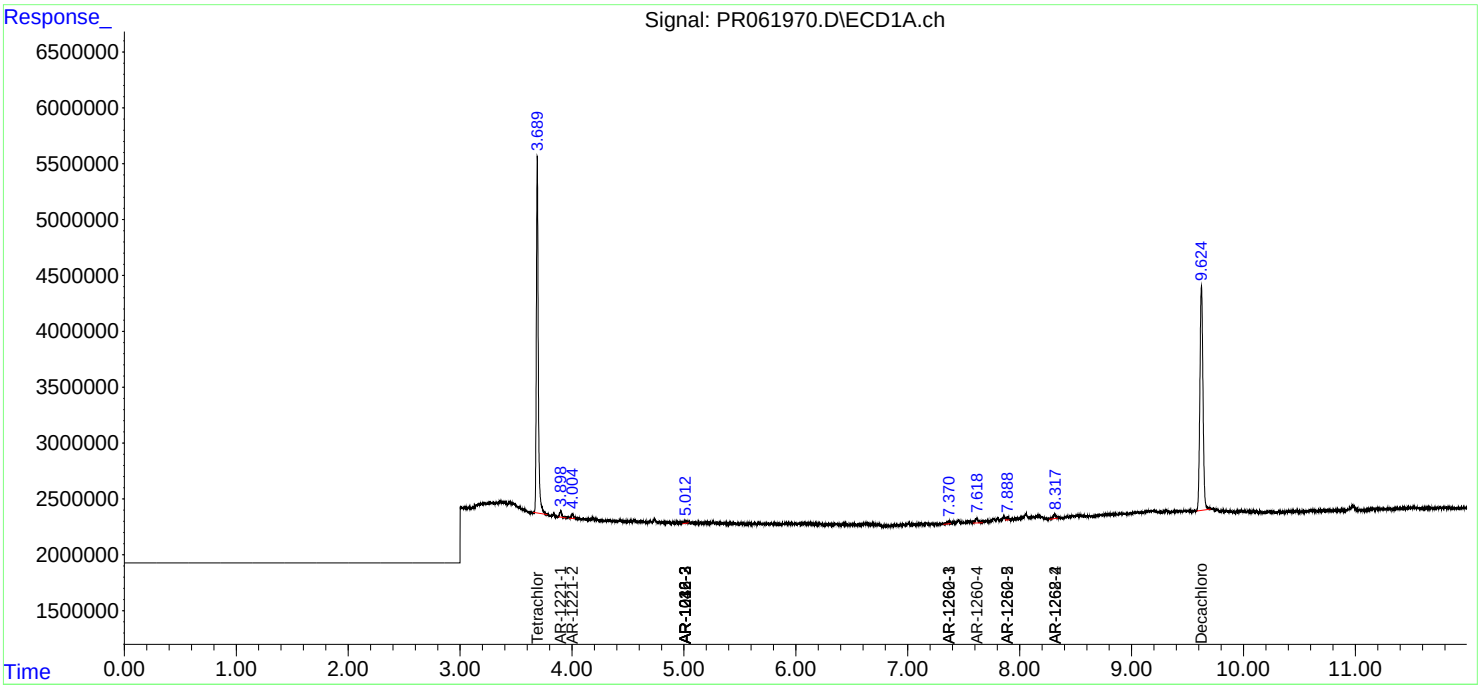
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.316	7.135f	678614	77537	4.341	0.192	#
43)	L9 AR-1268-3	0.000	7.393	0	492216	N.D.	1.404	#
44)	L9 AR-1268-4	0.000	7.696	0	82835	N.D.	0.527	#
45)	L9 AR-1268-5	0.000	8.000	0	1167390	N.D.	1.029	#

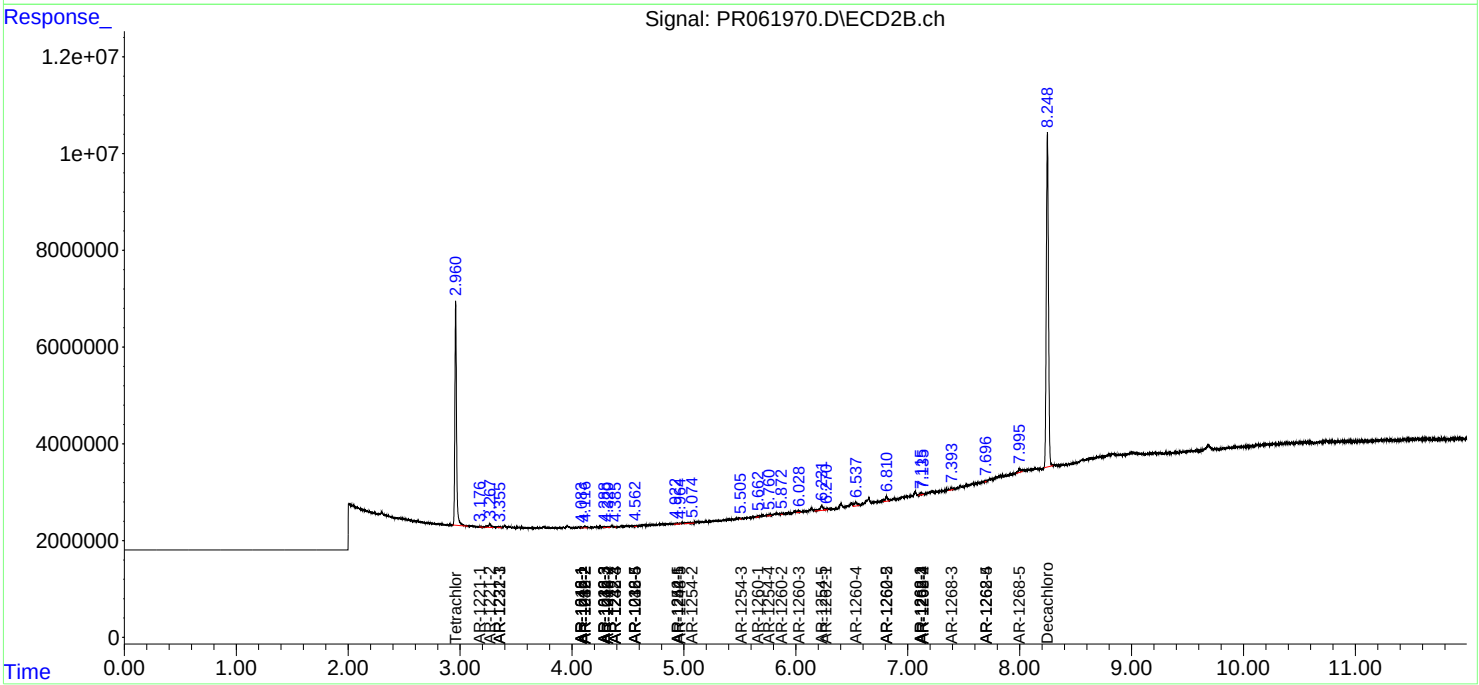
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

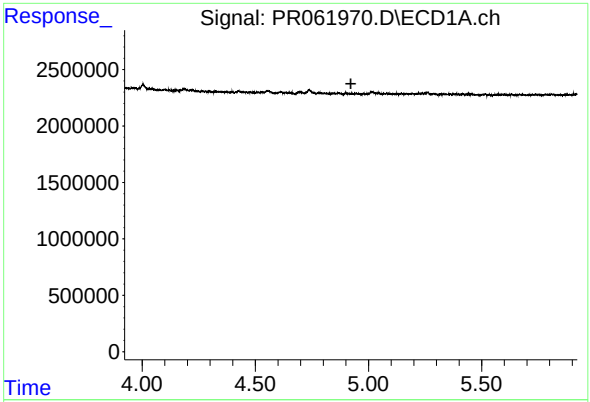
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 14:19
Operator : YP\AJ
Sample : 03284-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:39:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

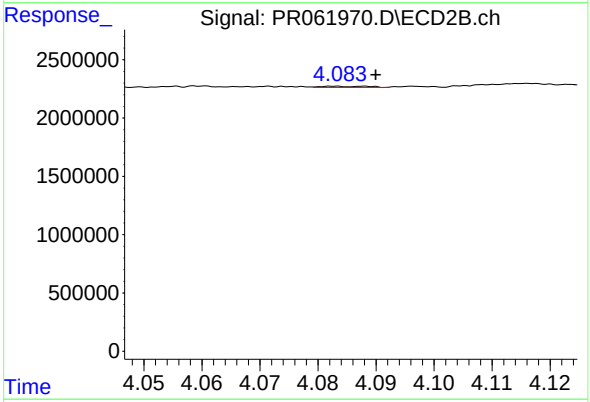






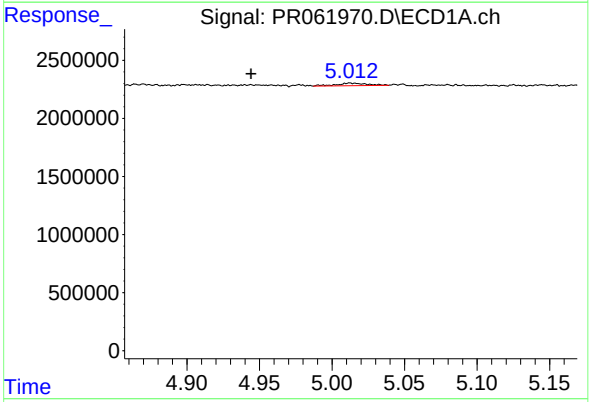
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



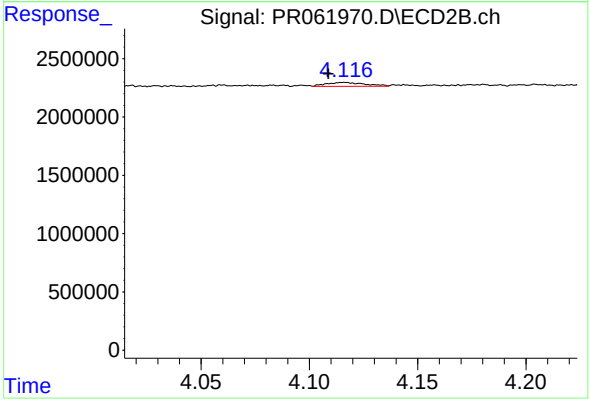
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 57122
Conc: 0.57 ng/ml



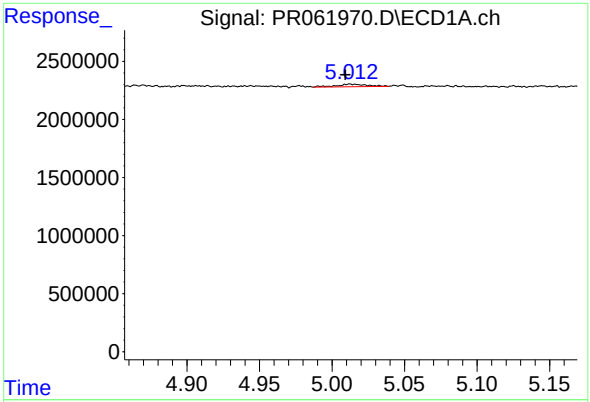
#4 AR-1016-2

R.T.: 5.013 min
Delta R.T.: 0.068 min
Response: 309467
Conc: 2.99 ng/ml



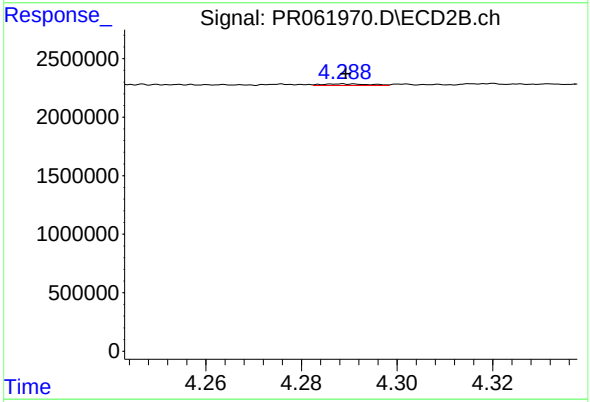
#4 AR-1016-2

R.T.: 4.116 min
Delta R.T.: 0.007 min
Response: 410140
Conc: 2.98 ng/ml



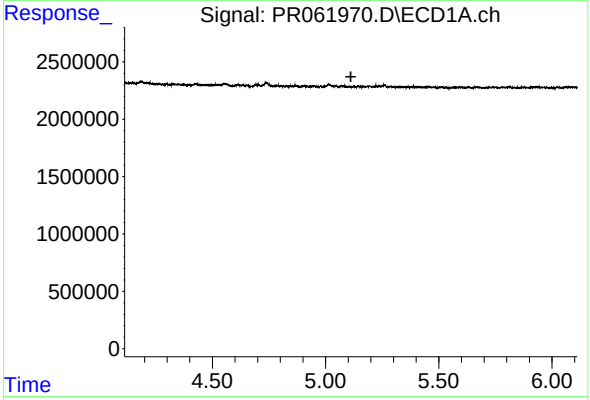
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.003 min
Response: 309467
Conc: 4.70 ng/ml



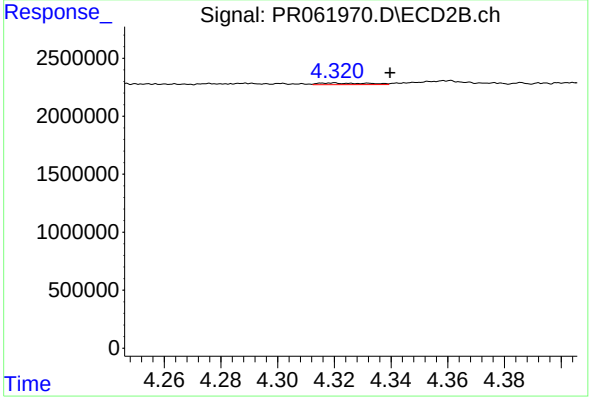
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 94555
Conc: 1.22 ng/ml



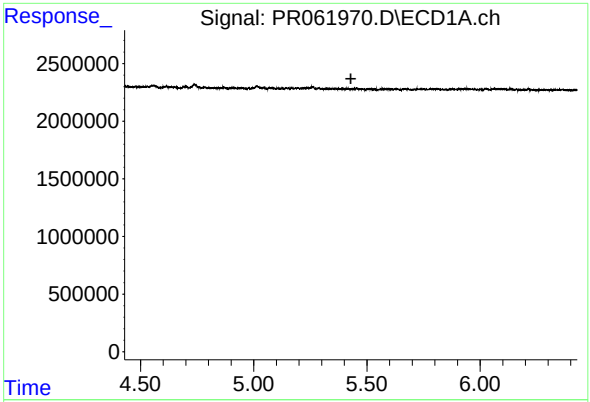
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



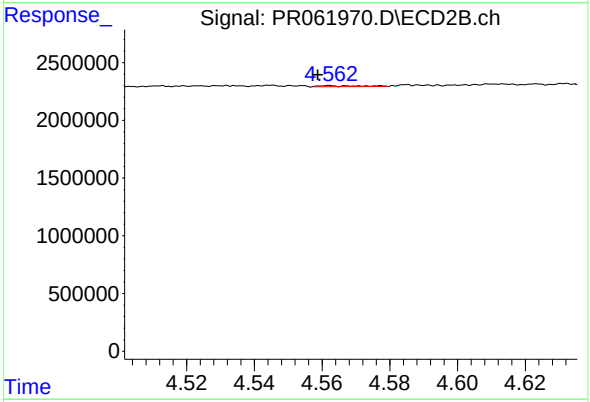
#6 AR-1016-4

R.T.: 4.320 min
Delta R.T.: -0.020 min
Response: 165593
Conc: 2.68 ng/ml



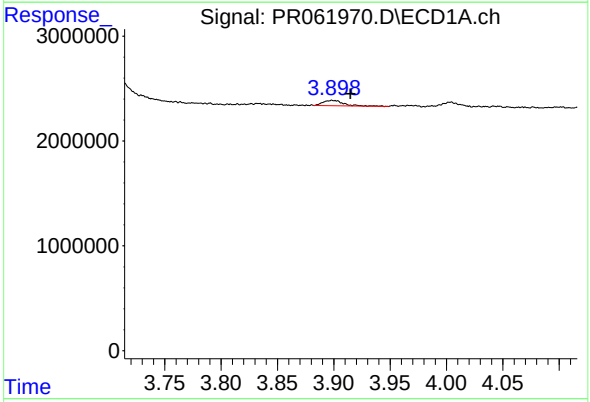
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



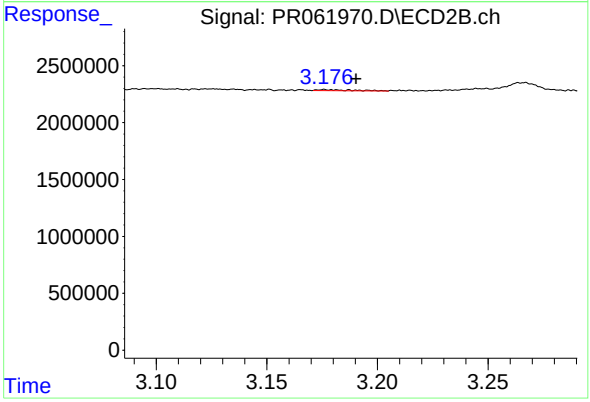
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 71502
Conc: 0.88 ng/ml



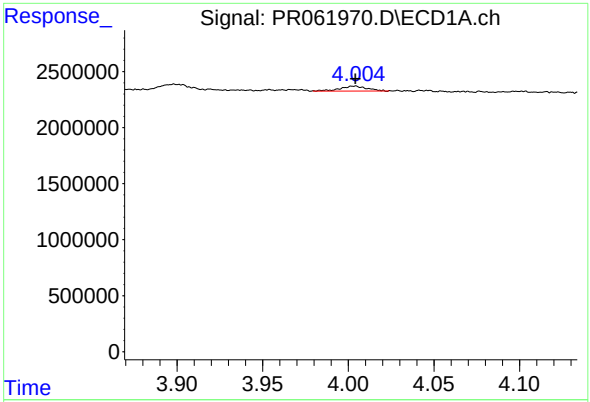
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.016 min
Response: 637498
Conc: 21.01 ng/ml



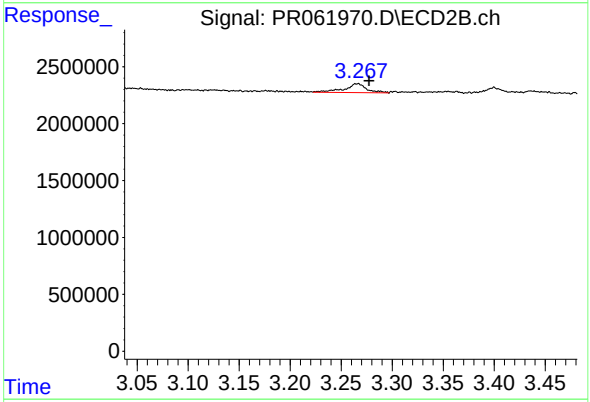
#8 AR-1221-1

R.T.: 3.176 min
Delta R.T.: -0.014 min
Response: 93206
Conc: 2.44 ng/ml



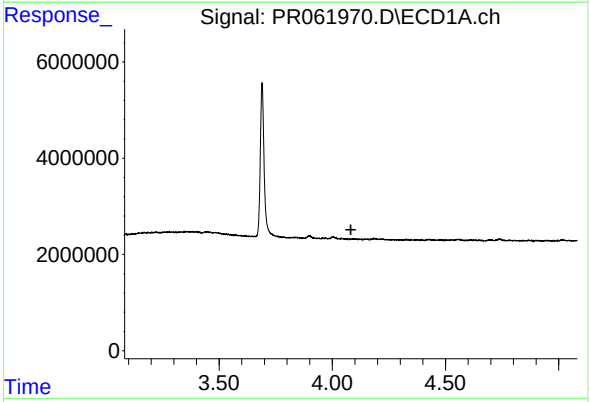
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 471480
Conc: 22.12 ng/ml



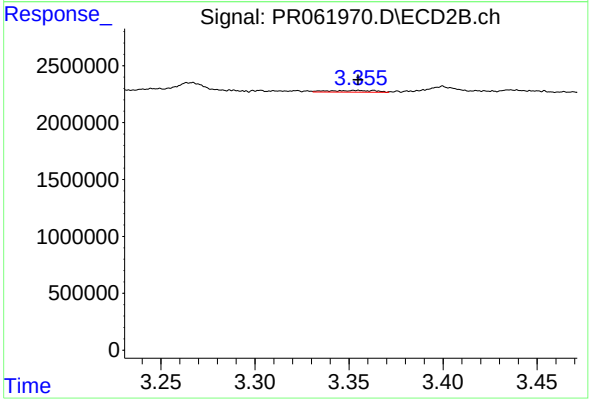
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.012 min
Response: 1170348
Conc: 42.63 ng/ml



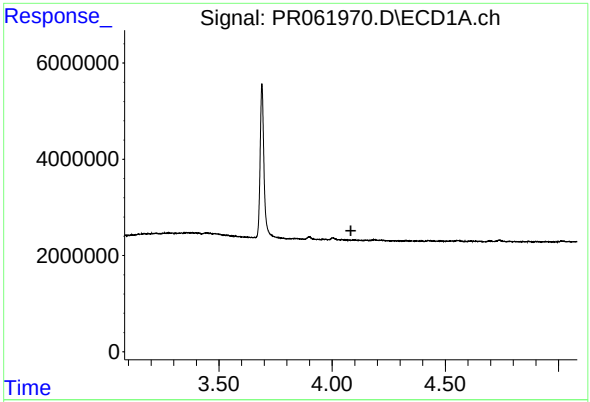
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



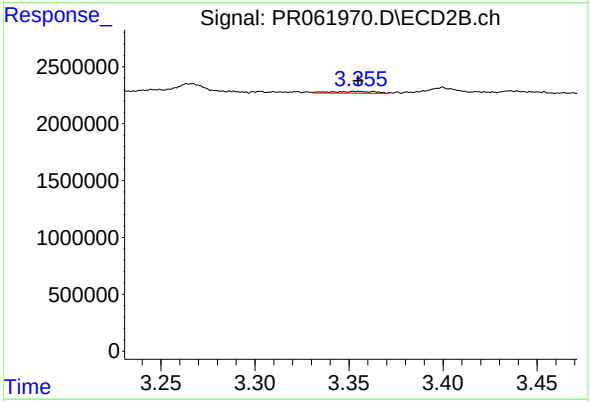
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 257428
Conc: 2.96 ng/ml



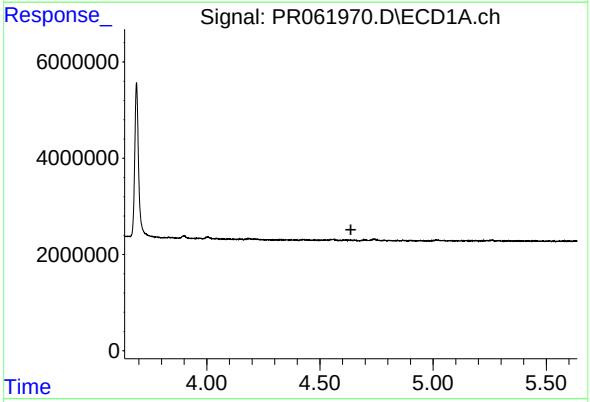
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



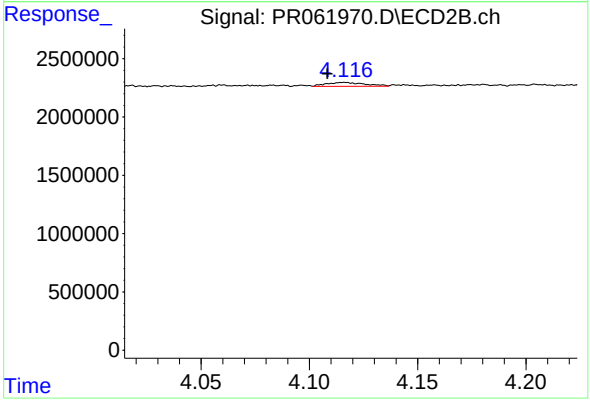
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 257428
Conc: 3.53 ng/ml



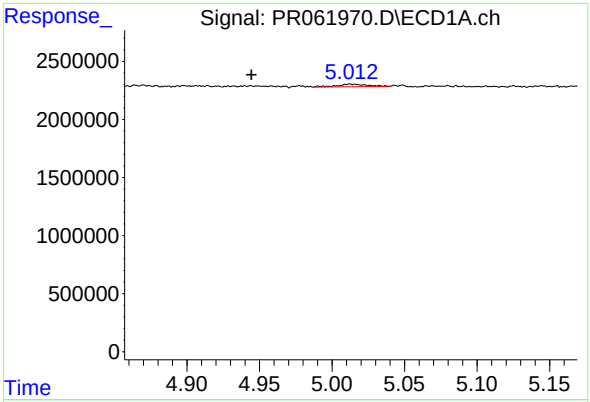
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



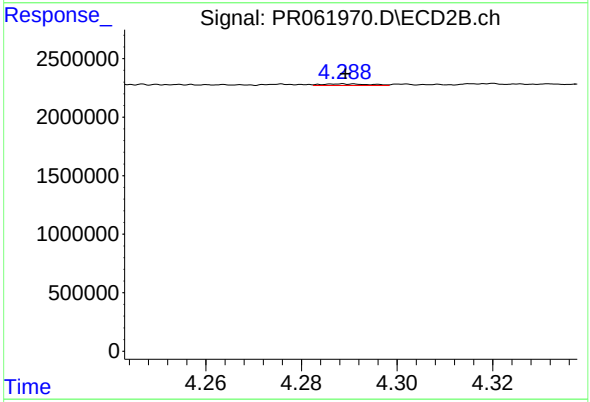
#12 AR-1232-2

R.T.: 4.116 min
Delta R.T.: 0.008 min
Response: 410140
Conc: 6.30 ng/ml



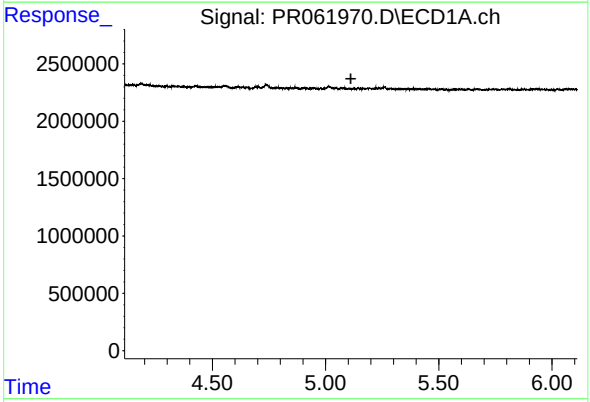
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: 0.068 min
Response: 309467
Conc: 6.43 ng/ml



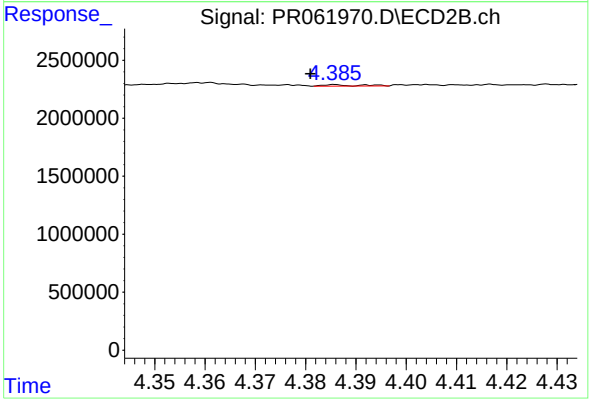
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 94555
Conc: 2.60 ng/ml



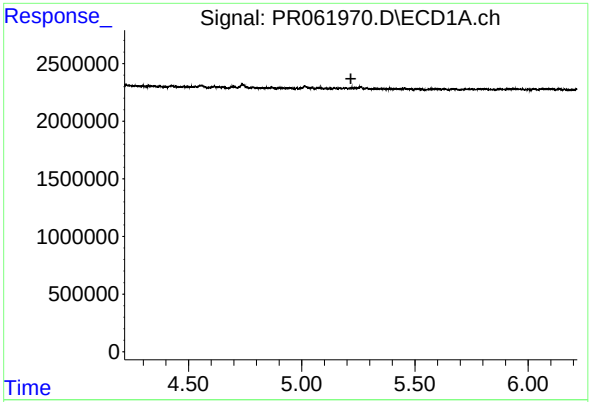
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



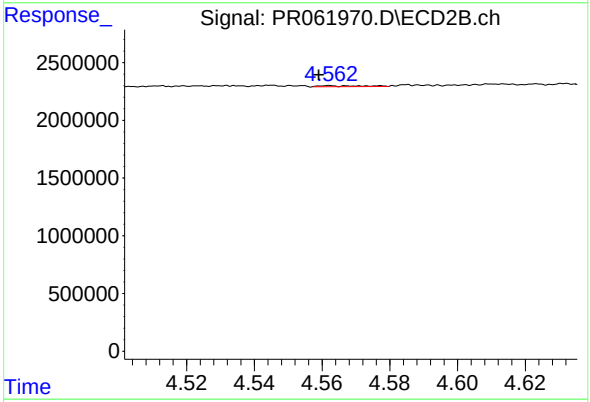
#14 AR-1232-4

R.T.: 4.386 min
Delta R.T.: 0.005 min
Response: 60039
Conc: 1.87 ng/ml



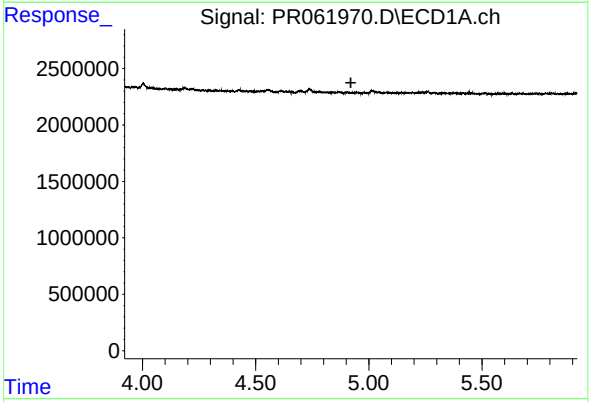
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



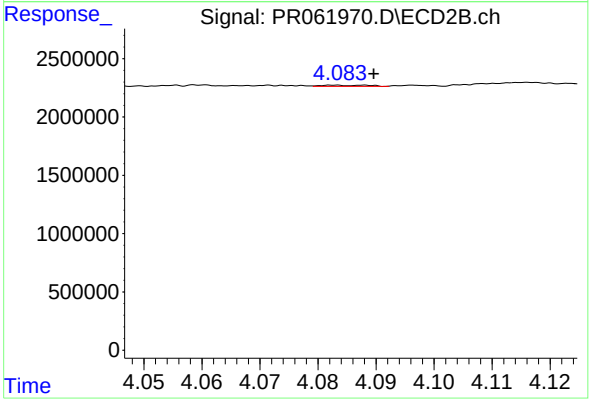
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 71502
Conc: 1.96 ng/ml



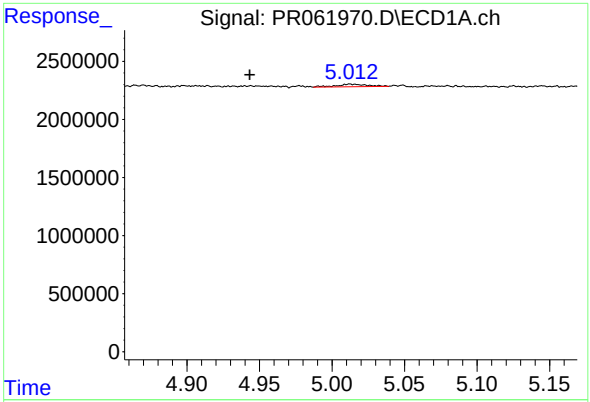
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



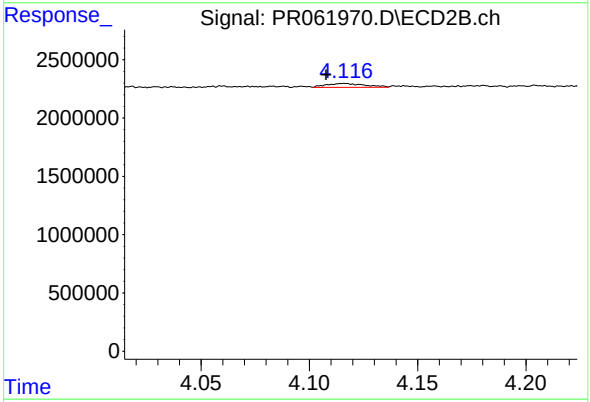
#16 AR-1242-1

R.T.: 4.088 min
Delta R.T.: -0.001 min
Response: 57122
Conc: 0.67 ng/ml



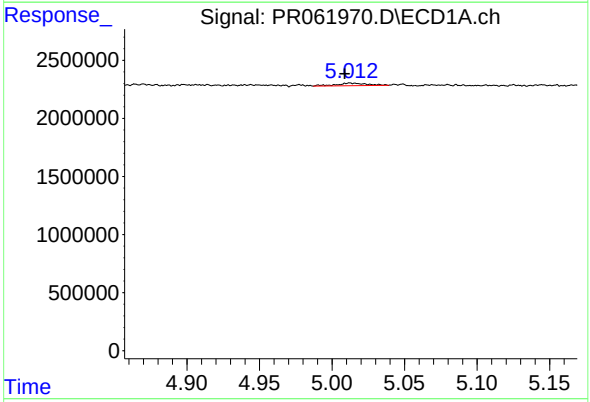
#17 AR-1242-2

R.T.: 5.013 min
Delta R.T.: 0.069 min
Response: 309467
Conc: 3.58 ng/ml



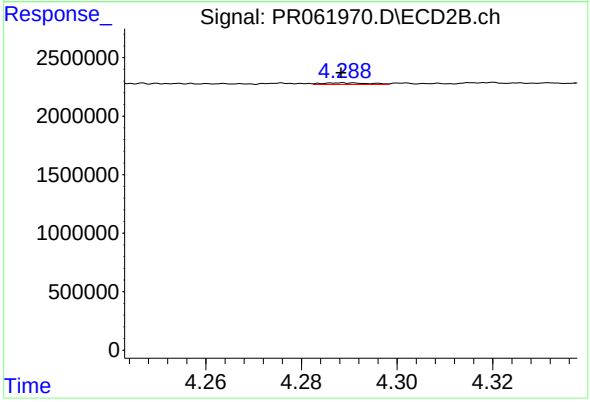
#17 AR-1242-2

R.T.: 4.116 min
Delta R.T.: 0.008 min
Response: 410140
Conc: 3.53 ng/ml



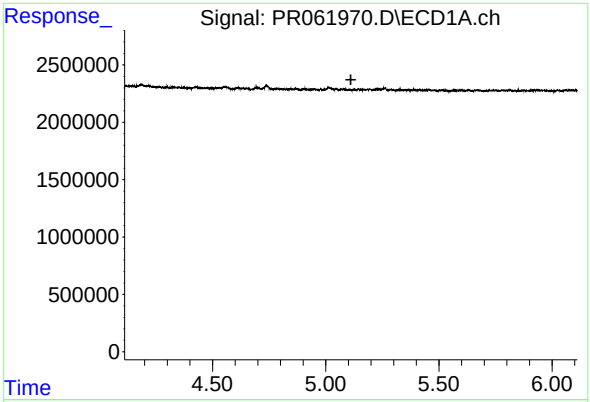
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.004 min
Response: 309467
Conc: 5.41 ng/ml



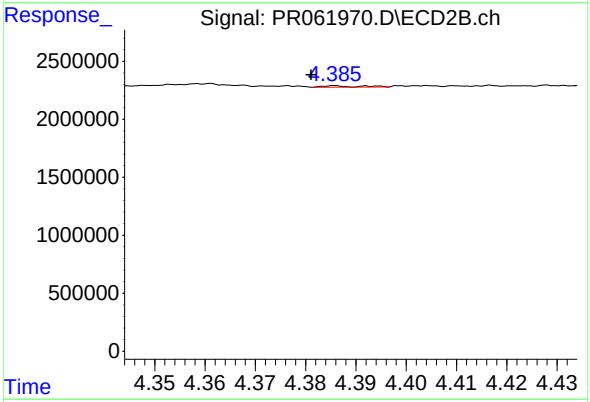
#18 AR-1242-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 94555
Conc: 1.44 ng/ml



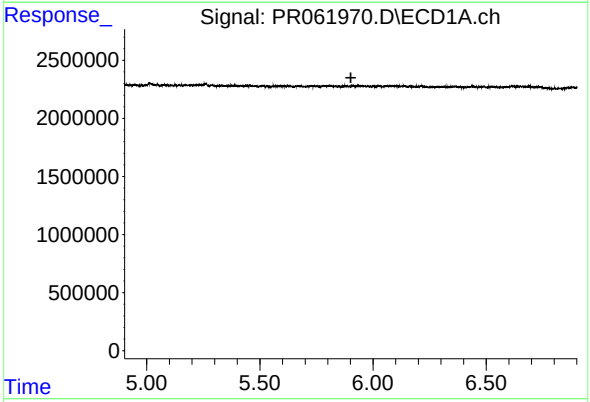
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



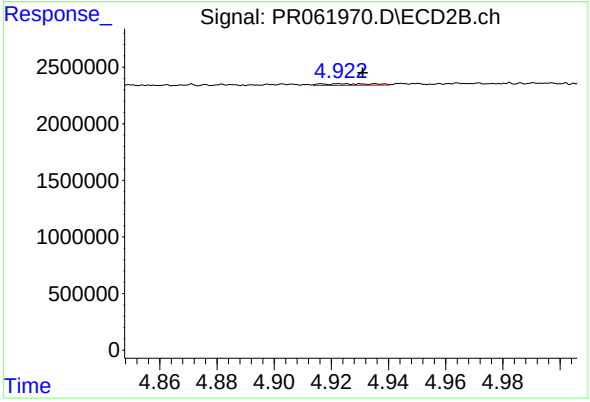
#19 AR-1242-4

R.T.: 4.386 min
Delta R.T.: 0.005 min
Response: 60039
Conc: 0.94 ng/ml



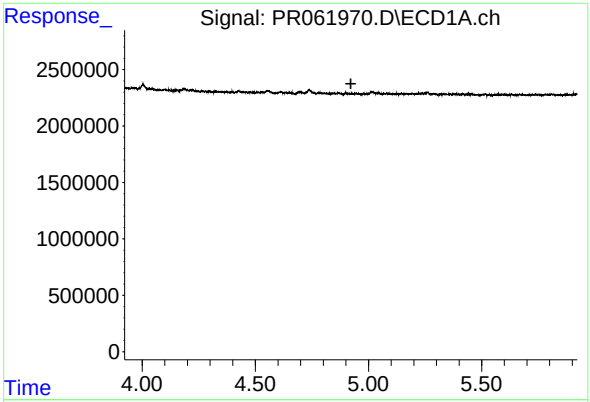
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



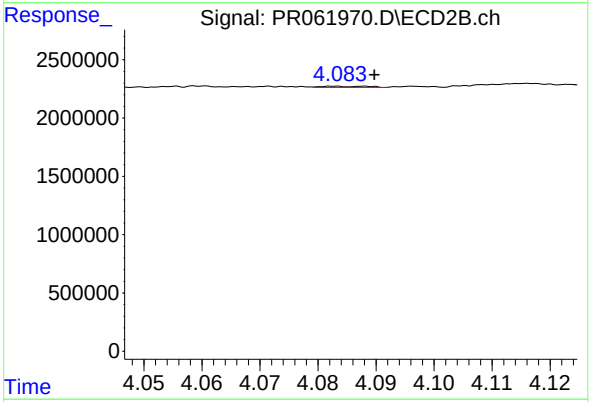
#20 AR-1242-5

R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 176912
Conc: 2.14 ng/ml



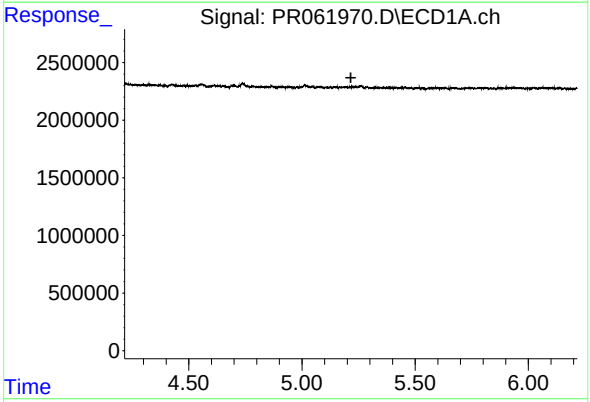
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



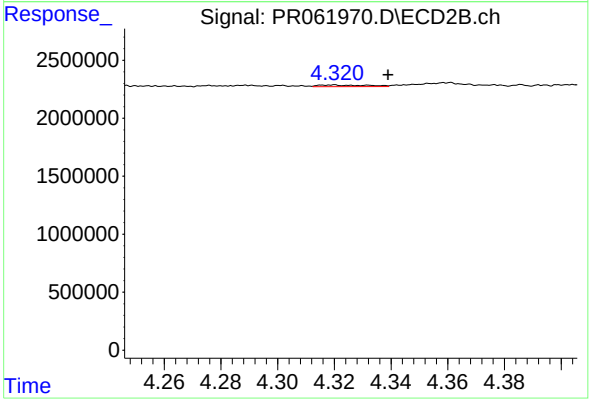
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 57122
Conc: 0.87 ng/ml



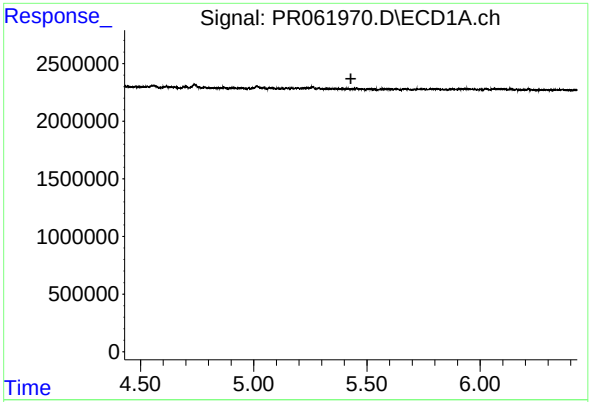
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



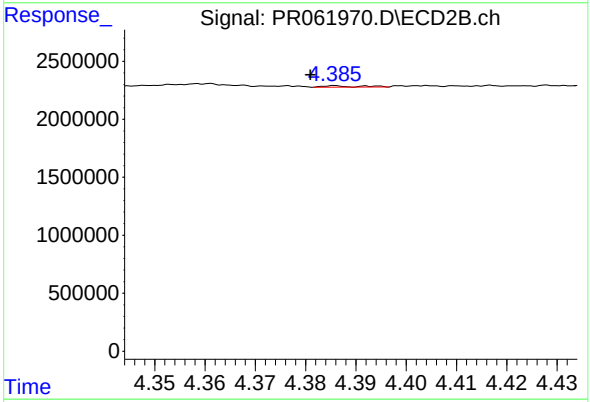
#22 AR-1248-2

R.T.: 4.320 min
Delta R.T.: -0.019 min
Response: 165593
Conc: 1.79 ng/ml



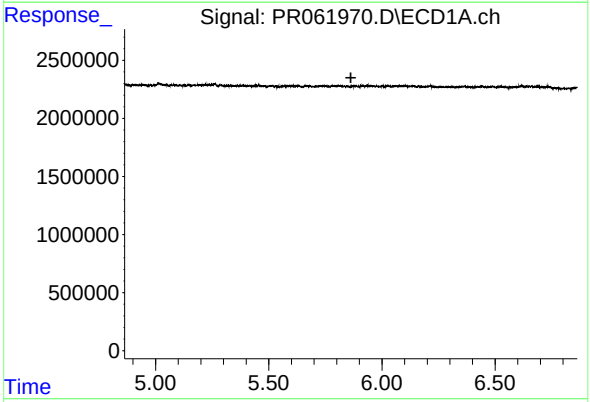
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



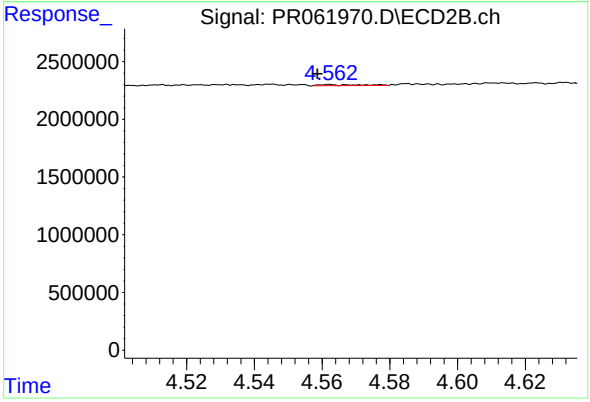
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: 0.005 min
Response: 60039
Conc: 0.63 ng/ml



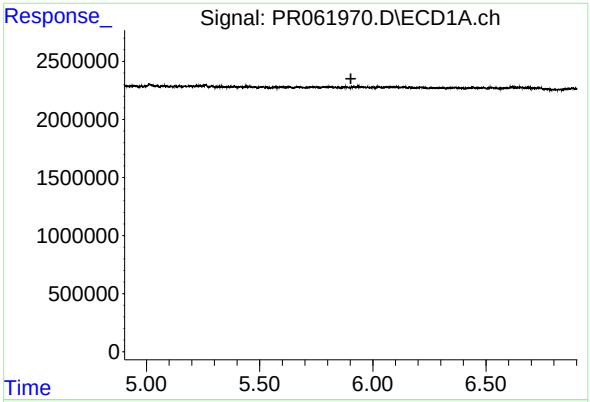
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



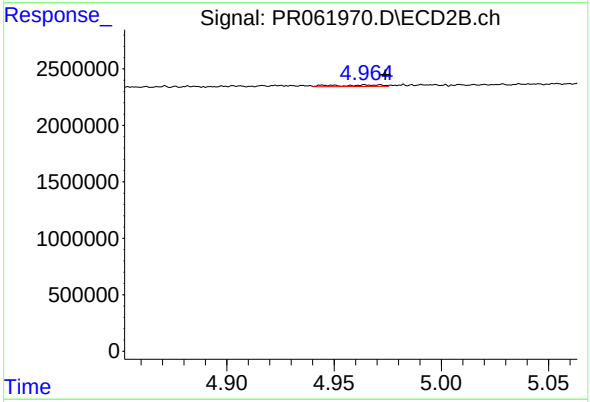
#24 AR-1248-4

R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 71502
Conc: 0.63 ng/ml



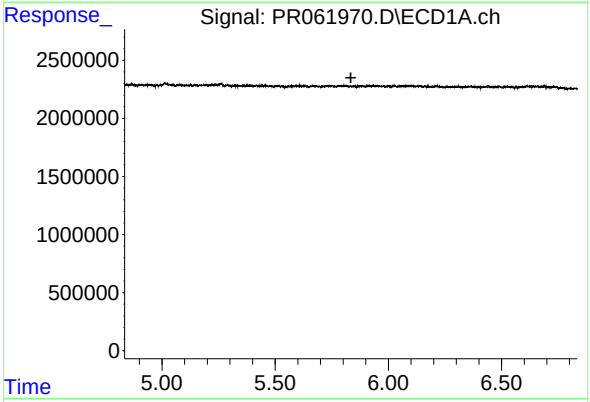
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



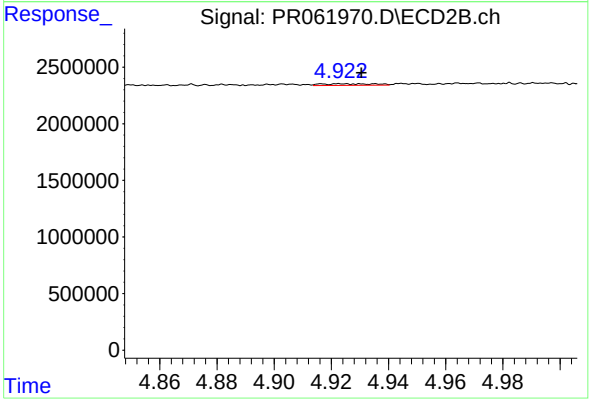
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: -0.009 min
Response: 211742
Conc: 1.86 ng/ml



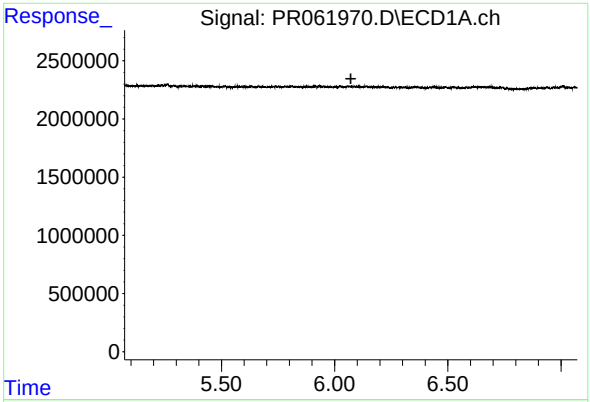
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



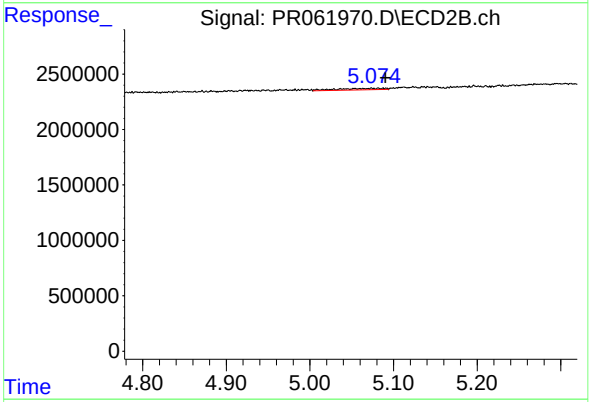
#26 AR-1254-1

R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 176912
Conc: 1.01 ng/ml



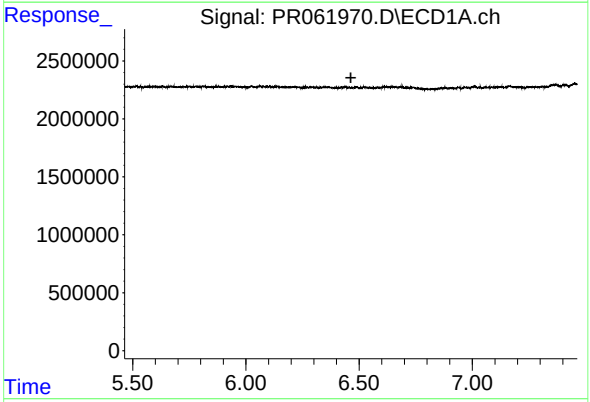
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



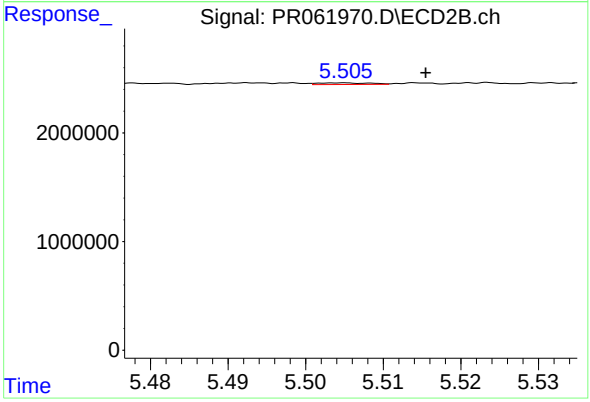
#27 AR-1254-2

R.T.: 5.074 min
Delta R.T.: -0.016 min
Response: 508838
Conc: 3.34 ng/ml



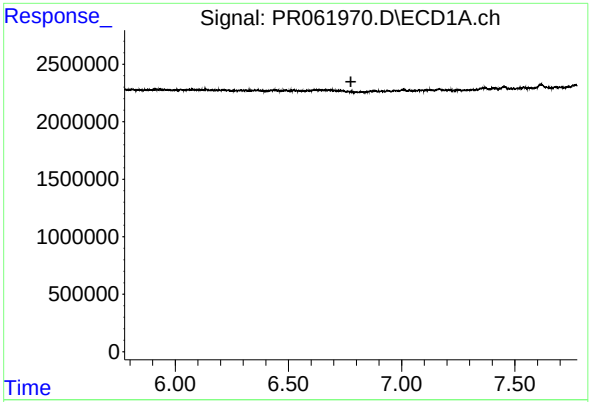
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



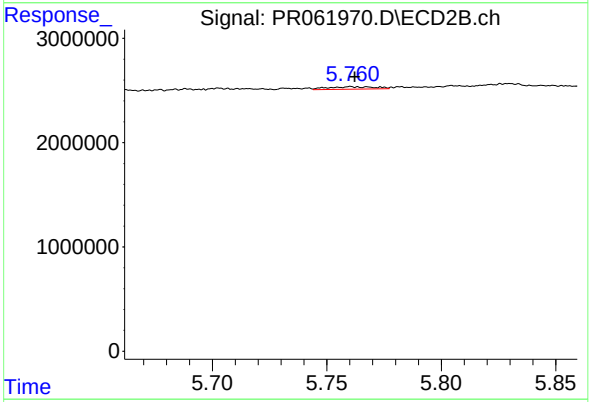
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.011 min
Response: 71247
Conc: 0.28 ng/ml



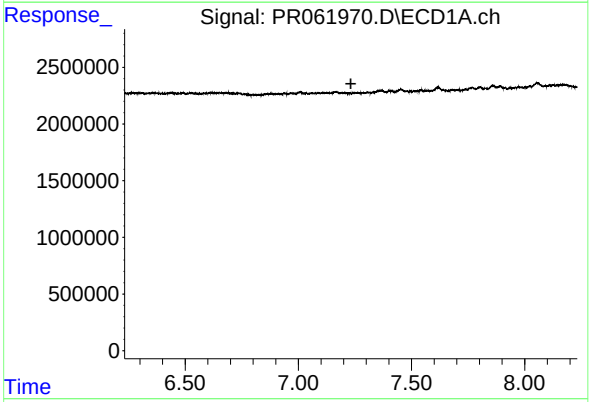
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



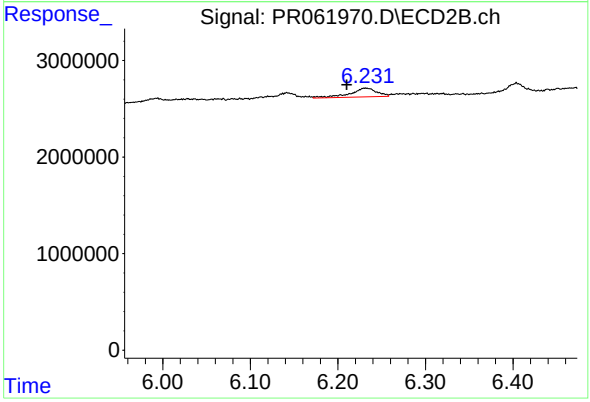
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 332357
Conc: 2.02 ng/ml



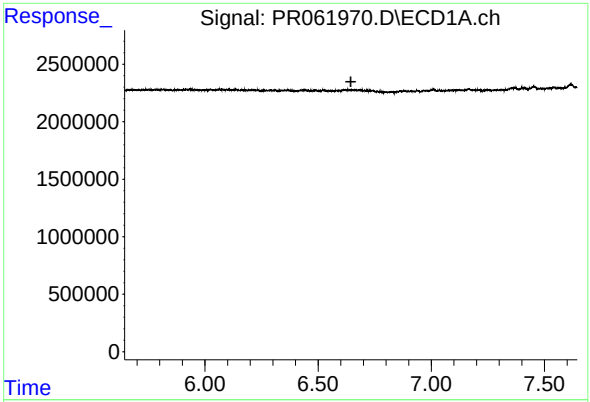
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



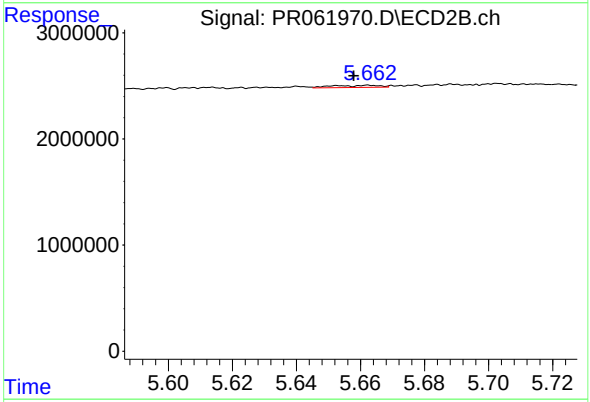
#30 AR-1254-5

R.T.: 6.232 min
Delta R.T.: 0.021 min
Response: 1928236
Conc: 7.78 ng/ml



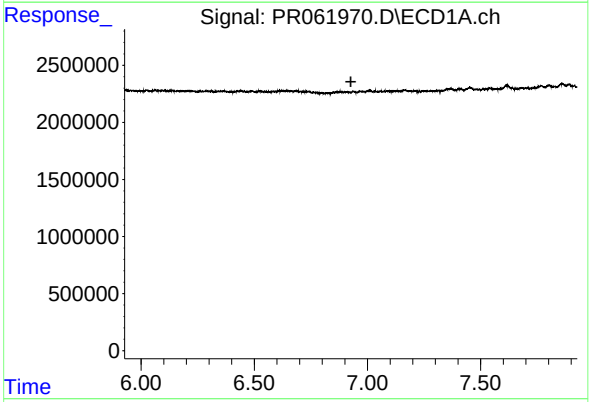
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



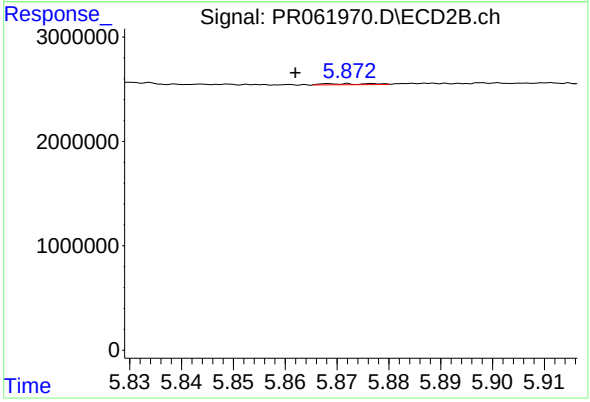
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: 0.005 min
Response: 203109
Conc: 1.19 ng/ml



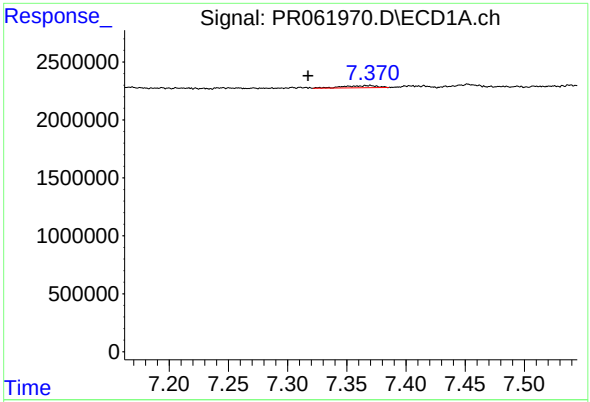
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



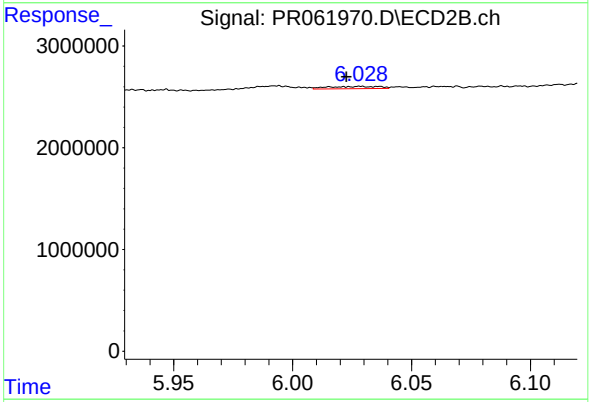
#32 AR-1260-2

R.T.: 5.870 min
Delta R.T.: 0.008 min
Response: 63202
Conc: 0.30 ng/ml



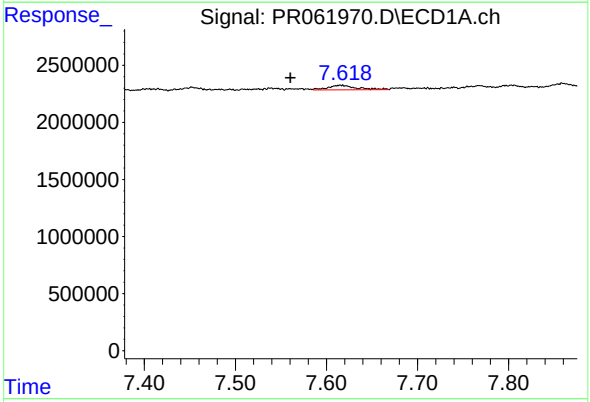
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.053 min
Response: 388790
Conc: 5.09 ng/ml



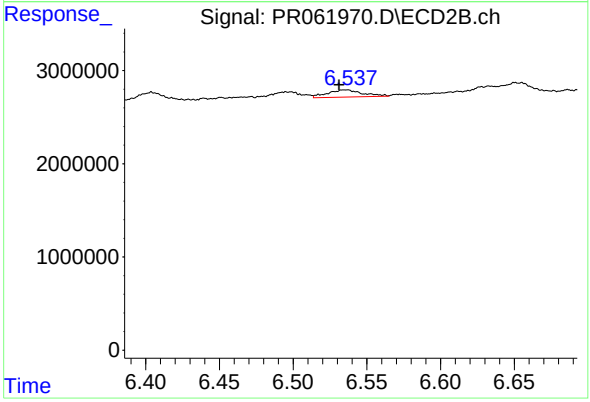
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 339204
Conc: 1.66 ng/ml



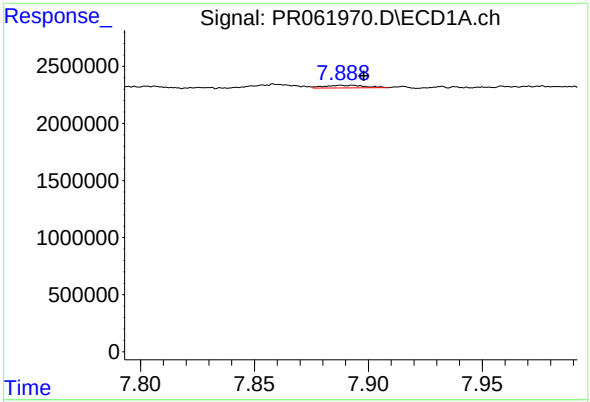
#34 AR-1260-4

R.T.: 7.616 min
Delta R.T.: 0.055 min
Response: 837849
Conc: 9.81 ng/ml



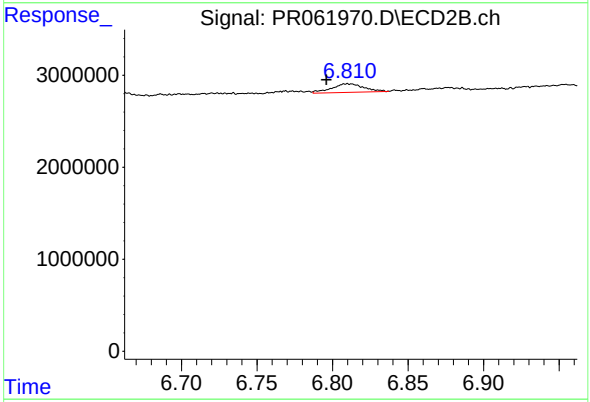
#34 AR-1260-4

R.T.: 6.536 min
Delta R.T.: 0.005 min
Response: 1278688
Conc: 7.25 ng/ml



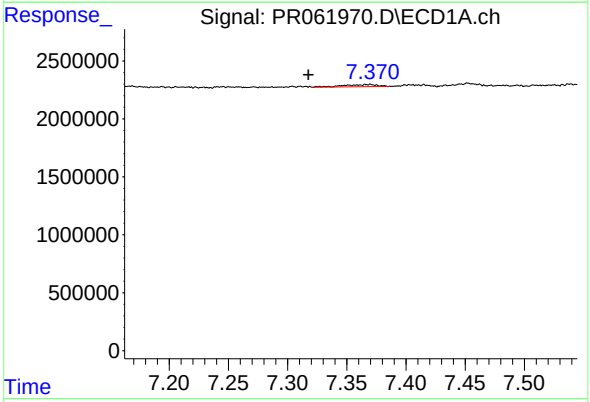
#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 279131
Conc: 1.84 ng/ml



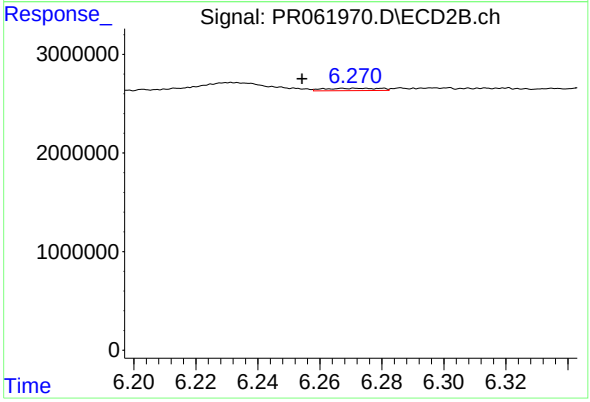
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: 0.014 min
Response: 1395893
Conc: 3.36 ng/ml



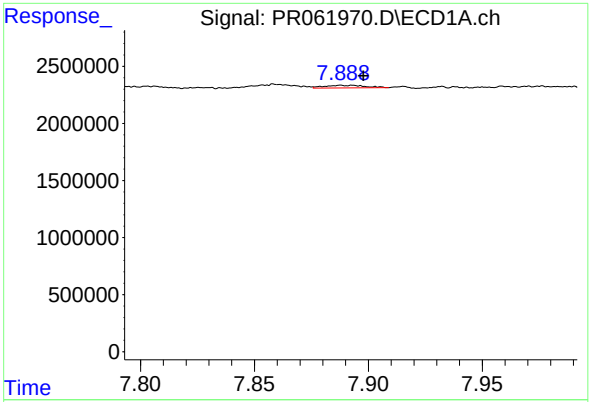
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: 0.052 min
Response: 388790
Conc: 3.50 ng/ml



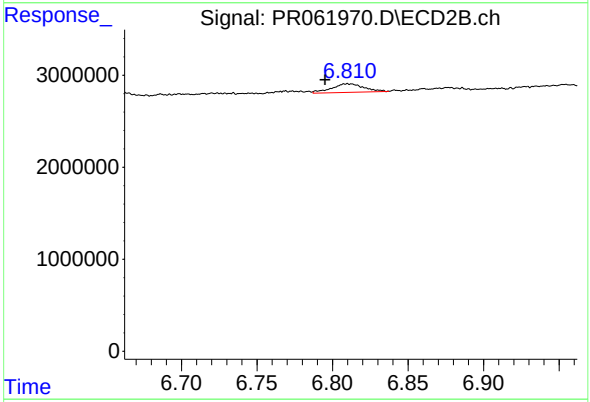
#36 AR-1262-1

R.T.: 6.273 min
Delta R.T.: 0.018 min
Response: 303372
Conc: 1.22 ng/ml



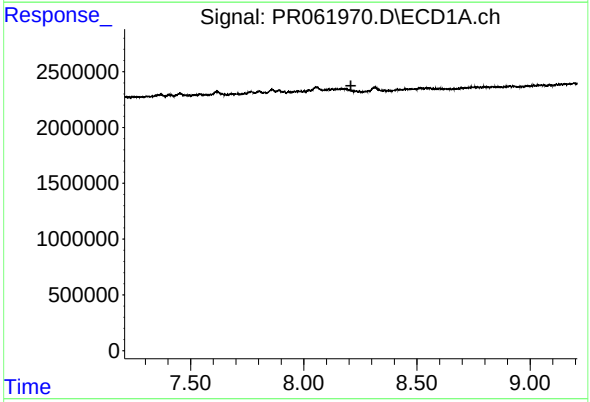
#37 AR-1262-2

R.T.: 7.893 min
Delta R.T.: -0.005 min
Response: 279131
Conc: 1.59 ng/ml



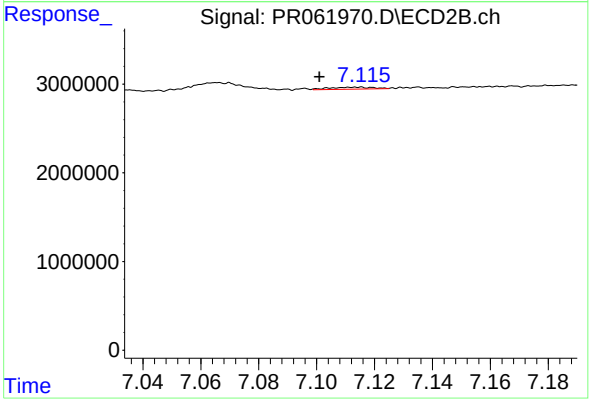
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: 0.015 min
Response: 1395893
Conc: 2.98 ng/ml



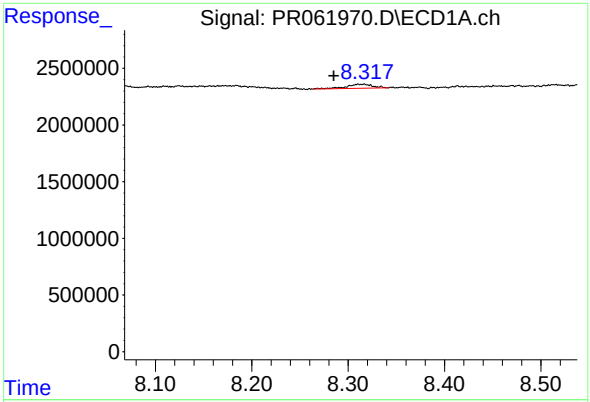
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



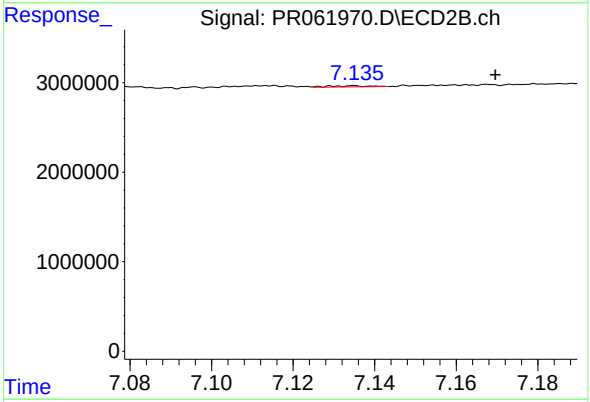
#38 AR-1262-3

R.T.: 7.114 min
Delta R.T.: 0.013 min
Response: 239733
Conc: 1.28 ng/ml



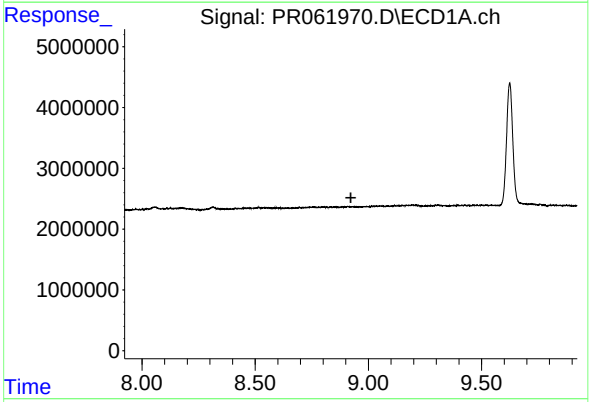
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: 0.031 min
Response: 678614
Conc: 11.75 ng/ml



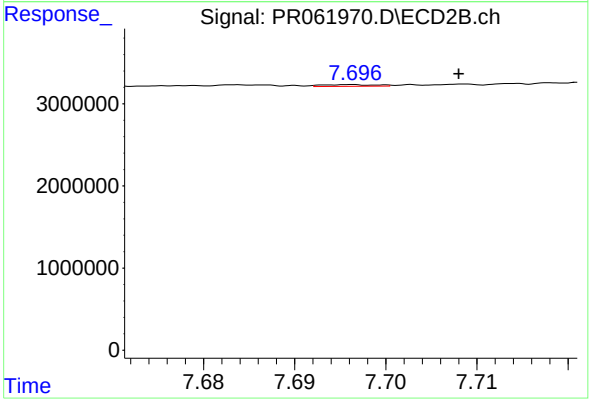
#39 AR-1262-4

R.T.: 7.135 min
Delta R.T.: -0.035 min
Response: 77537
Conc: 0.22 ng/ml



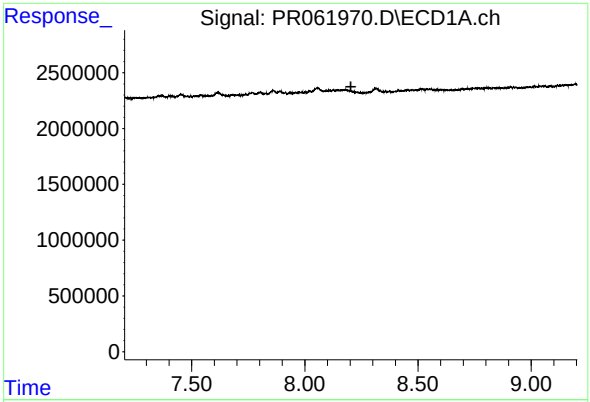
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



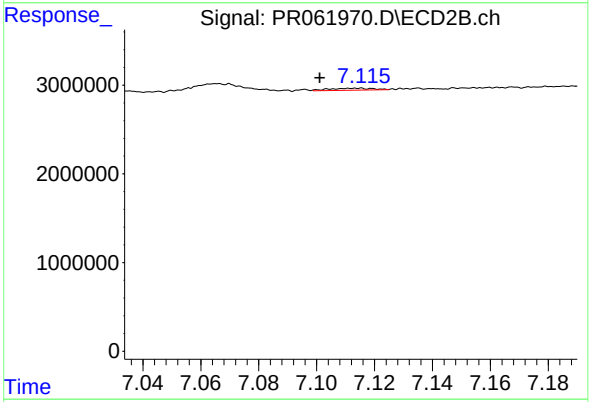
#40 AR-1262-5

R.T.: 7.696 min
Delta R.T.: -0.012 min
Response: 82835
Conc: 0.47 ng/ml



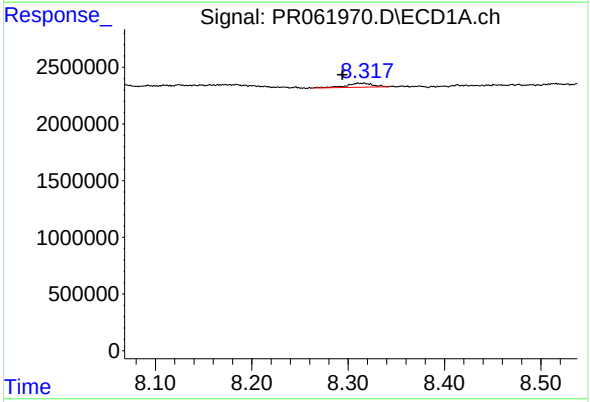
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



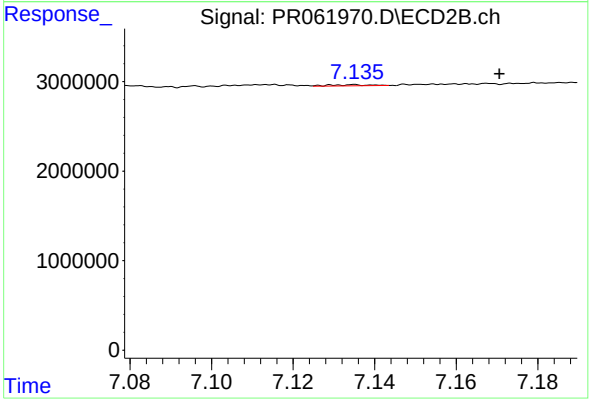
#41 AR-1268-1

R.T.: 7.114 min
Delta R.T.: 0.013 min
Response: 239733
Conc: 0.55 ng/ml



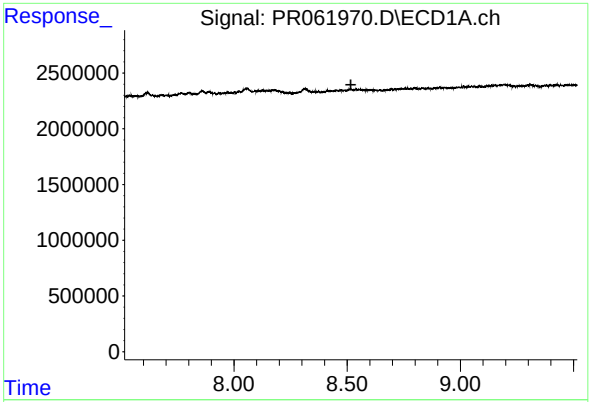
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: 0.022 min
Response: 678614
Conc: 4.34 ng/ml



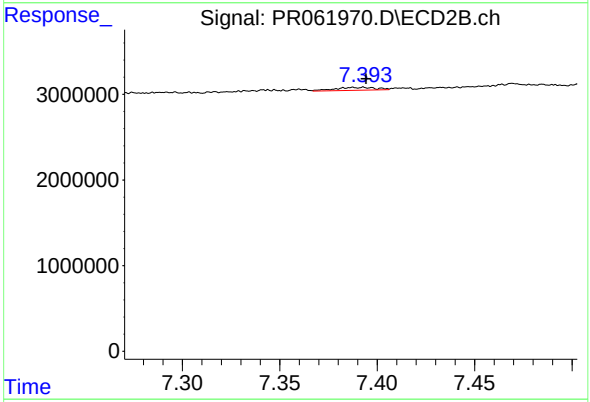
#42 AR-1268-2

R.T.: 7.135 min
Delta R.T.: -0.036 min
Response: 77537
Conc: 0.19 ng/ml



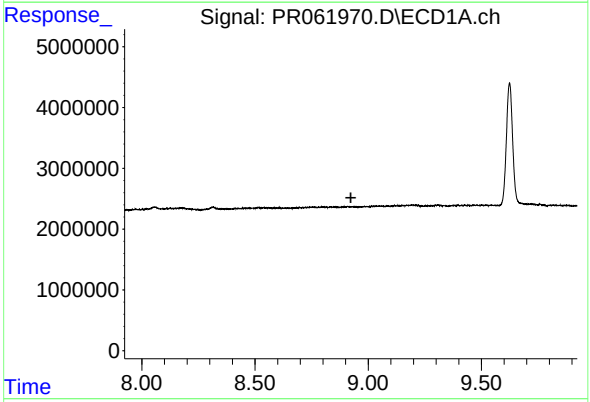
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



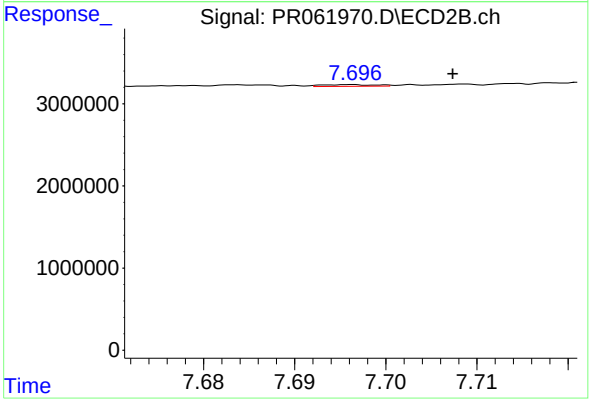
#43 AR-1268-3

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 492216
Conc: 1.40 ng/ml



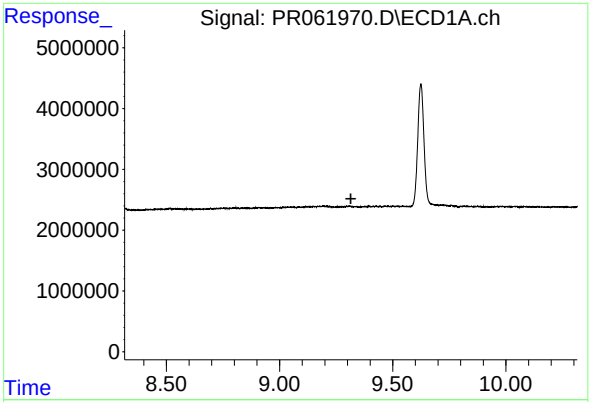
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



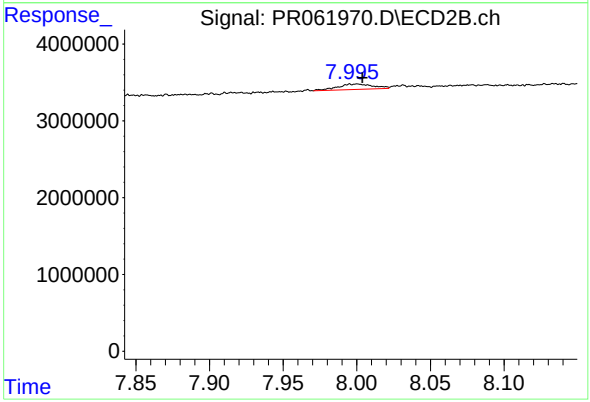
#44 AR-1268-4

R.T.: 7.696 min
Delta R.T.: -0.011 min
Response: 82835
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 1167390
Conc: 1.03 ng/ml