Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 15:46
Operator : SM\MA
Sample : J4149-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:52:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
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...	4.560	3.696	580.9E6	810.8E6	20.152	19.071	
2)	SA Decachlor...	10.321	8.584	959.8E6	593.3E6	33.032	33.548	
	Target Compounds							
3)	L1 AR-1016-1	5.254	4.310f	3671942	4606778	5.501	4.133	
4)	L1 AR-1016-2	5.436	4.792f	4451644	31327888	6.731	20.465	#
5)	L1 AR-1016-3	5.779f	4.792	4418129	31327888	4.540	11.821	#
6)	L1 AR-1016-4	5.779	4.838	4418129	9720237	5.256	6.215	
7)	L1 AR-1016-5	6.182	5.169	2865821	9461007	4.235	6.994	#
8)	L2 AR-1221-1	4.767	0.000	16262253	0	38.308	N.D.	#
9)	L2 AR-1221-2	0.000	3.990	0	13214321	N.D.	30.623	#
10)	L2 AR-1221-3	4.982f	4.052	2252197	587836	2.338	0.382	#
11)	L3 AR-1232-1	5.779f	4.527	4418129	121.4E6	6.375	171.838	#
12)	L3 AR-1232-2	0.000	4.792	0	31327888	N.D.	21.832	#
13)	L3 AR-1232-3	6.013	5.022	5870138	1894297	25.281	3.137	#
14)	L3 AR-1232-4	6.629f	5.355	21606262	27031899	105.993	35.295	#
15)	L3 AR-1232-5	6.629	5.571	21606262	31190698	65.157	37.252	#
16)	L4 AR-1242-1	5.292	4.400f	6120419	29578160	19.589	51.605	#
17)	L4 AR-1242-2	6.013	4.987f	5870138	11183008	11.443	10.196	
18)	L4 AR-1242-3	6.242	4.987	4282946	11183008	17.253	12.916	#
19)	L4 AR-1242-4	6.242	5.740	4282946	3059139	23.244	2.914	#
20)	L4 AR-1242-5	6.363	5.822	2319158	587636	3.531	0.841	#
21)	L5 AR-1248-1	6.013	4.987	5870138	11183008	6.153	6.619	
22)	L5 AR-1248-2	6.629f	5.521	21606262	15492781	23.337	4.943	#
23)	L5 AR-1248-3	6.629f	5.571	21606262	31190698	16.842	13.972	
24)	L5 AR-1248-4	6.629	5.740	21606262	3059139	18.100	1.378	#
25)	L5 AR-1248-5	6.822	6.125f	40857403	3726089	51.579	2.626	#
26)	L6 AR-1254-1	6.822f	5.668	40857403	11506317	21.568	4.091	#
27)	L6 AR-1254-2	7.047	5.970	2113690	7112434	1.880	3.181	#
28)	L6 AR-1254-3	7.153	6.291	8177182	20064684	4.099	6.283	#
29)	L6 AR-1254-4	0.000	6.638	0	3888116	N.D.	2.417	#
30)	L6 AR-1254-5	7.701	6.704	14189328	3171225	12.107	1.064	#
31)	L7 AR-1260-1	0.000	6.201	0	2142755	N.D.	0.898	#
32)	L7 AR-1260-2	7.576	6.384	-1550956	14181305	N.D.	4.999	#
33)	L7 AR-1260-3	7.874	6.527	5861862	1390771	2.955	0.610	#
35)	L7 AR-1260-5	0.000	7.224	0	5619436	N.D.	1.926	#
36)	L8 AR-1262-1	7.213	6.125f	2696045	3726089	2.583	1.895	#
37)	L8 AR-1262-2	7.985	6.787	2559404	1581484	2.397	1.024	#
39)	L8 AR-1262-4	8.902	7.483	4688932	3652274	1.902	2.107	
40)	L8 AR-1262-5	9.565	8.080	1171791	4979221	0.651	3.983	#
41)	L9 AR-1268-1	7.926	6.735	2463772	2578246	2.242	1.629	#
44)	L9 AR-1268-4	9.125	7.908f	5798085	685508	1.164	0.765	#
45)	L9 AR-1268-5	9.975	8.342	7999640	4278665	0.566	0.520	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 15:46
Operator : SM\MA
Sample : J4149-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:52:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
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

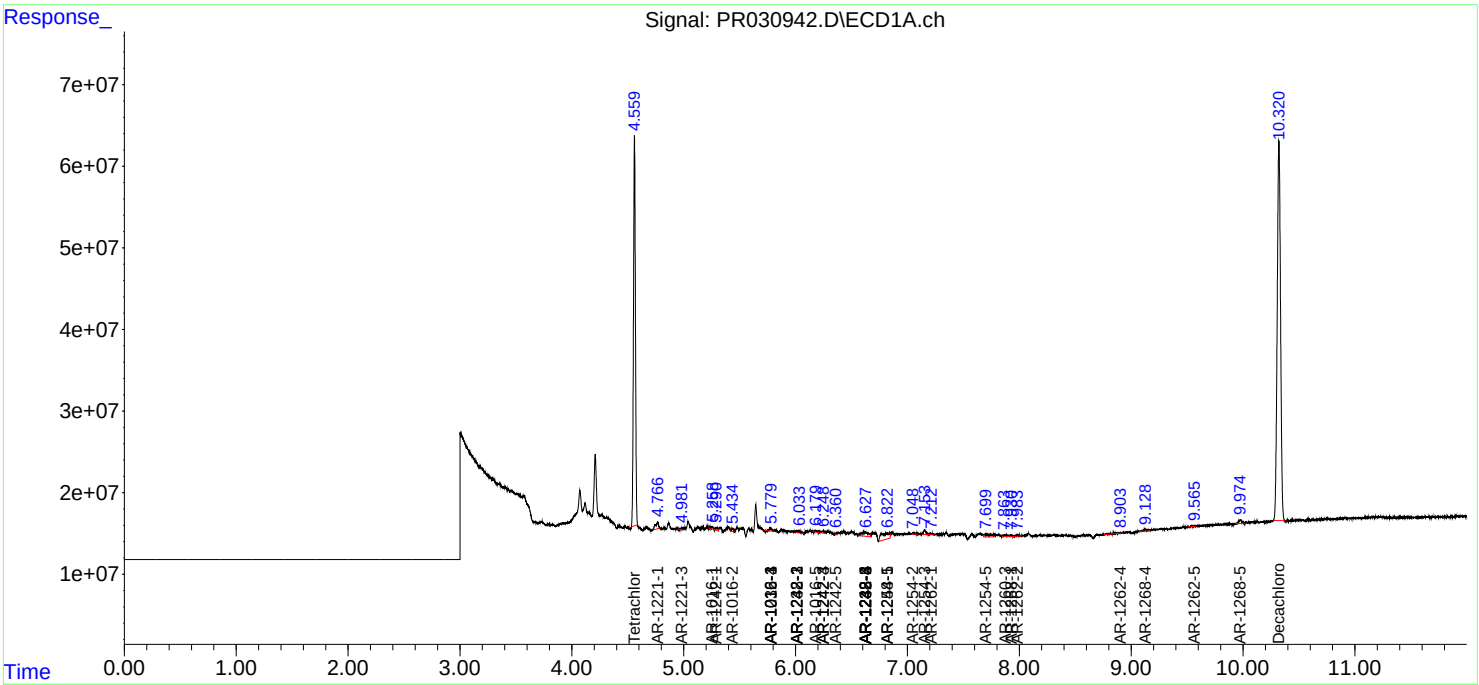
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

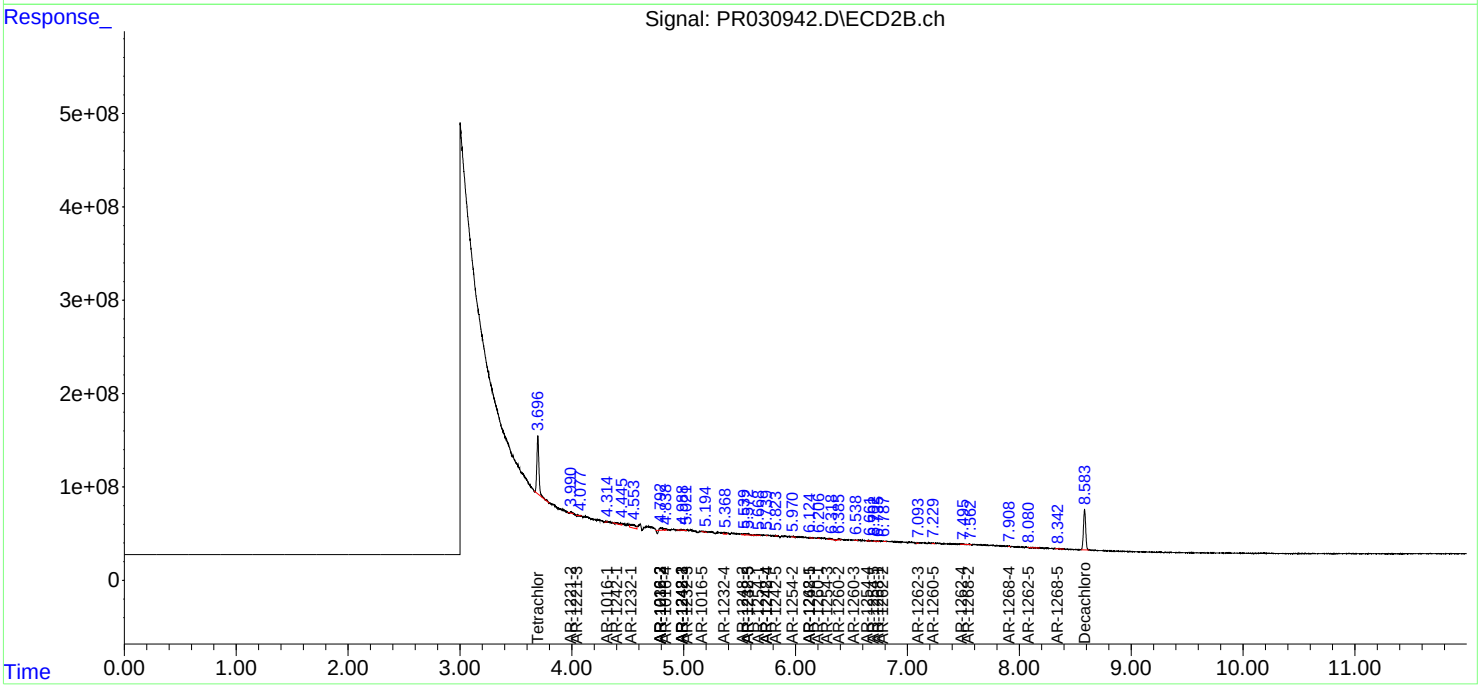
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

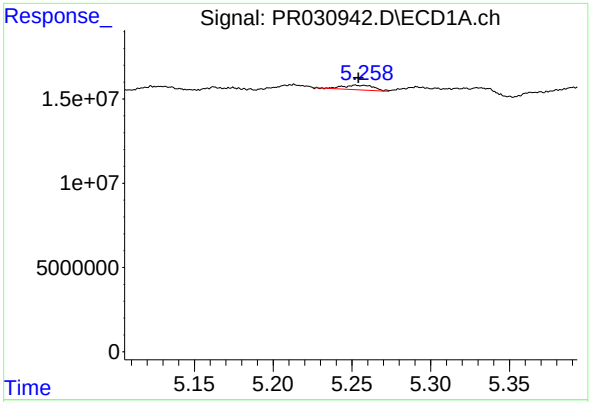
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 15:46
Operator : SM\MA
Sample : J4149-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:52:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
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

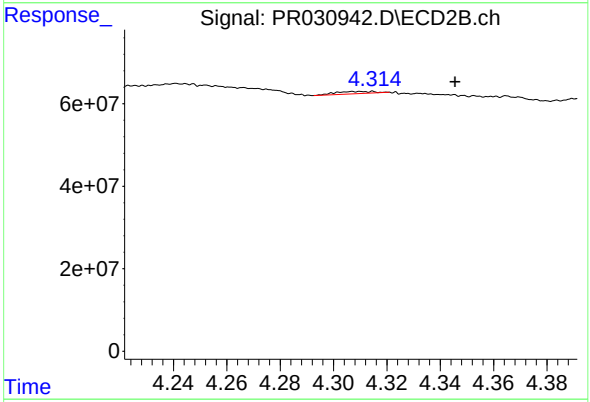






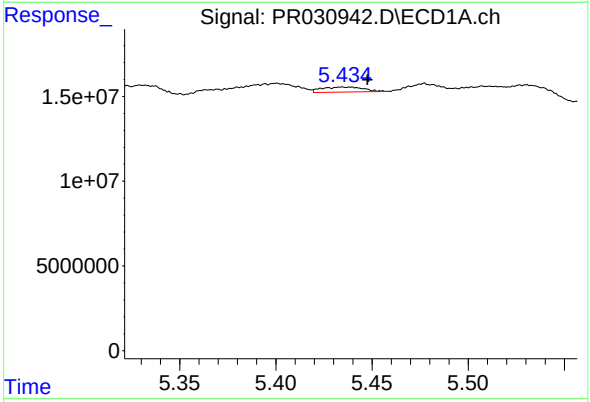
#3 AR-1016-1

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 3671942
Conc: 5.50 ng/ml



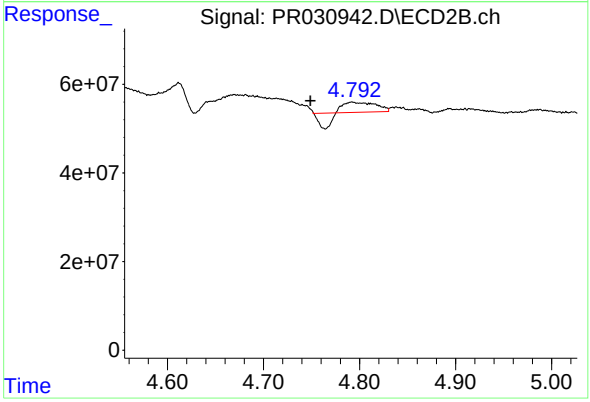
#3 AR-1016-1

R.T.: 4.310 min
Delta R.T.: -0.036 min
Response: 4606778
Conc: 4.13 ng/ml



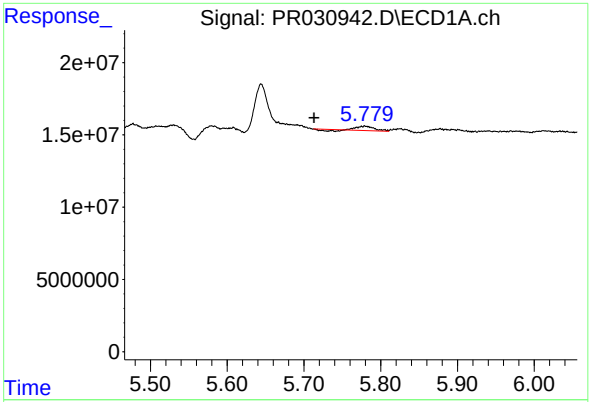
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: -0.012 min
Response: 4451644
Conc: 6.73 ng/ml



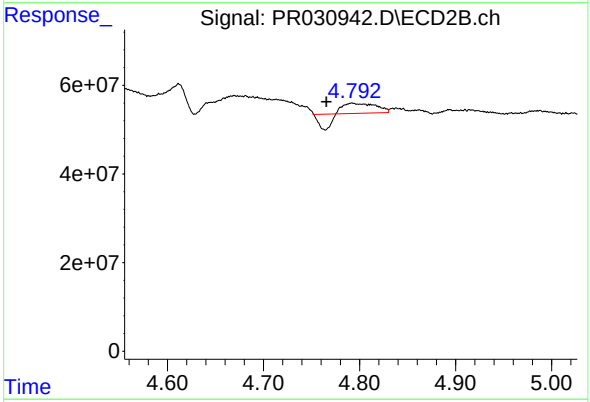
#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: 0.043 min
Response: 31327888
Conc: 20.47 ng/ml



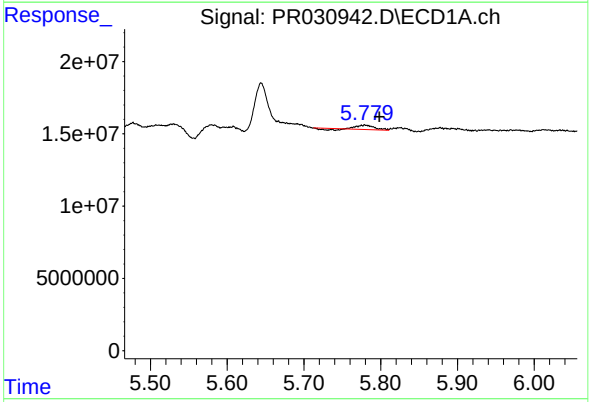
#5 AR-1016-3

R.T.: 5.779 min
Delta R.T.: 0.066 min
Response: 4418129
Conc: 4.54 ng/ml



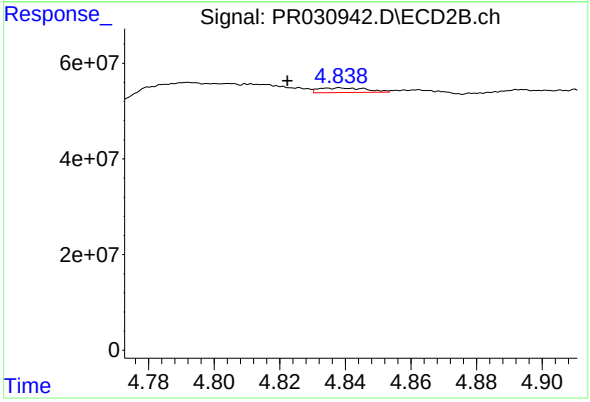
#5 AR-1016-3

R.T.: 4.792 min
Delta R.T.: 0.027 min
Response: 31327888
Conc: 11.82 ng/ml



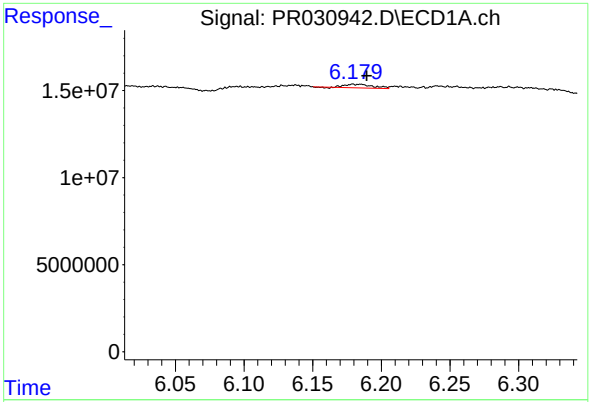
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.019 min
Response: 4418129
Conc: 5.26 ng/ml



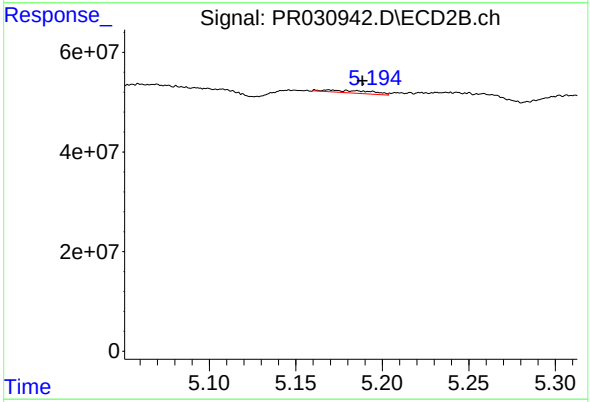
#6 AR-1016-4

R.T.: 4.838 min
Delta R.T.: 0.016 min
Response: 9720237
Conc: 6.21 ng/ml



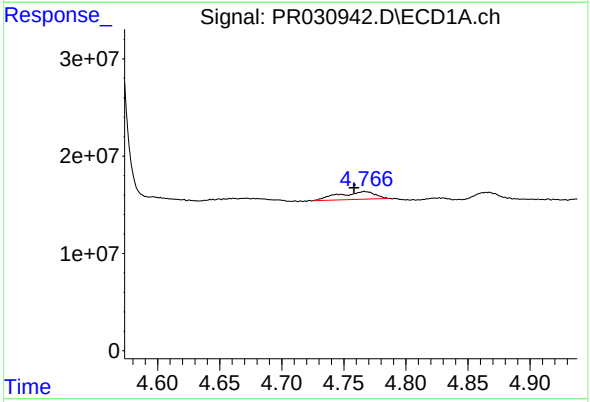
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 2865821
Conc: 4.24 ng/ml



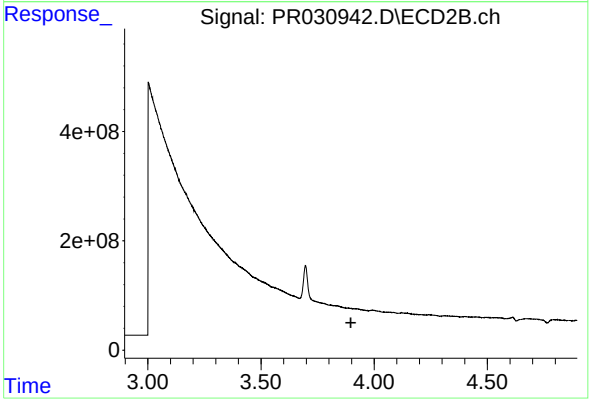
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.020 min
Response: 9461007
Conc: 6.99 ng/ml



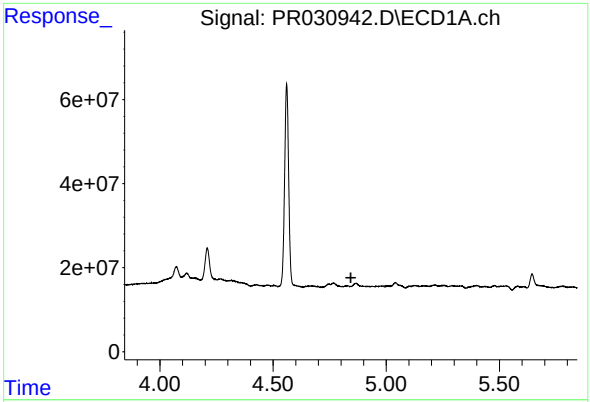
#8 AR-1221-1

R.T.: 4.767 min
Delta R.T.: 0.009 min
Response: 16262253
Conc: 38.31 ng/ml



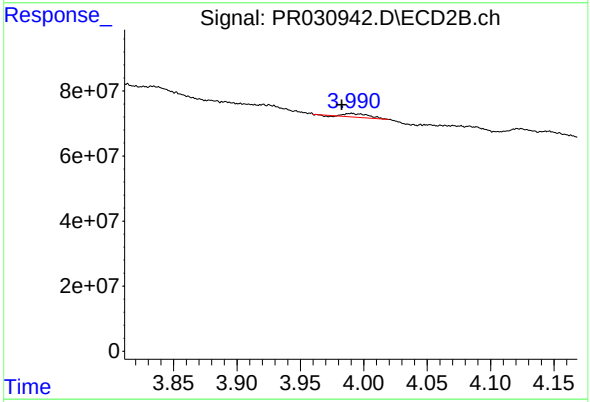
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



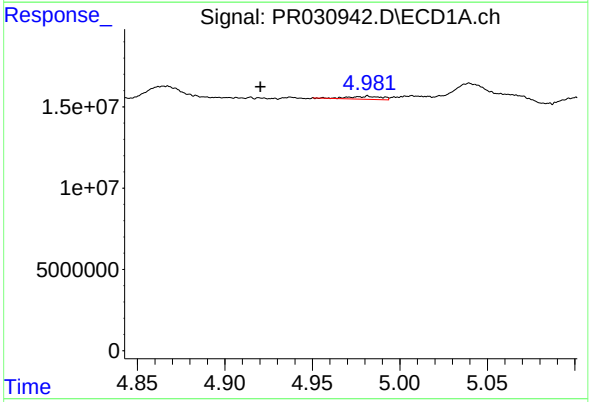
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



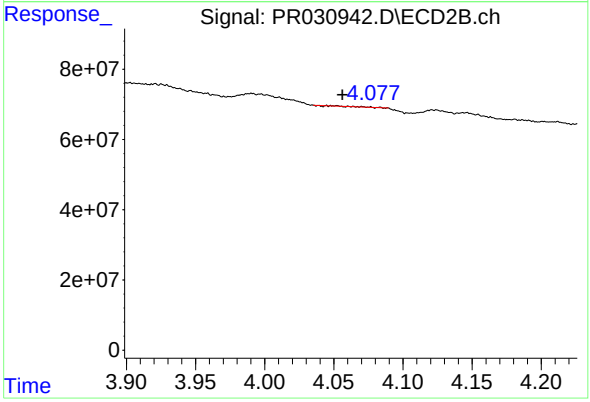
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: 0.008 min
Response: 13214321
Conc: 30.62 ng/ml



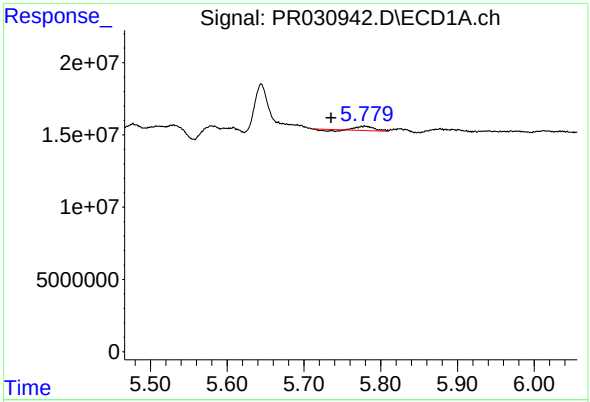
#10 AR-1221-3

R.T.: 4.982 min
Delta R.T.: 0.062 min
Response: 2252197
Conc: 2.34 ng/ml



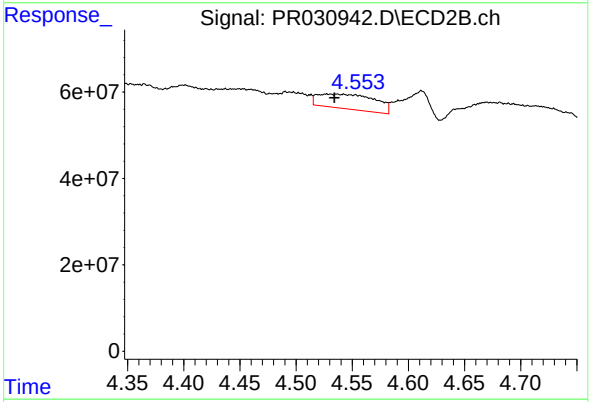
#10 AR-1221-3

R.T.: 4.052 min
Delta R.T.: -0.005 min
Response: 587836
Conc: 0.38 ng/ml



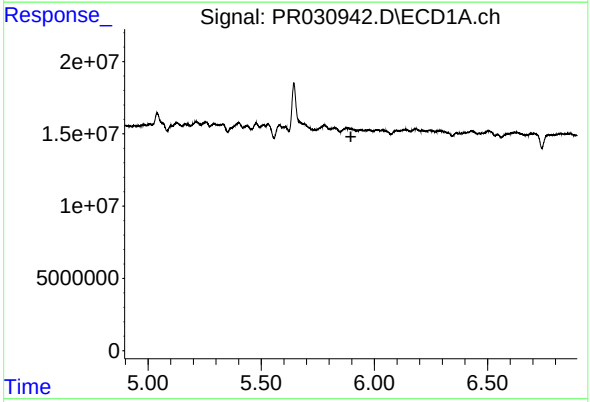
#11 AR-1232-1

R.T.: 5.779 min
Delta R.T.: 0.044 min
Response: 4418129
Conc: 6.37 ng/ml



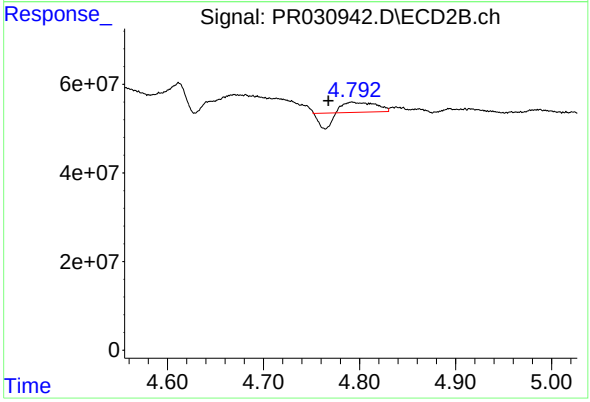
#11 AR-1232-1

R.T.: 4.527 min
Delta R.T.: -0.007 min
Response: 121414859
Conc: 171.84 ng/ml



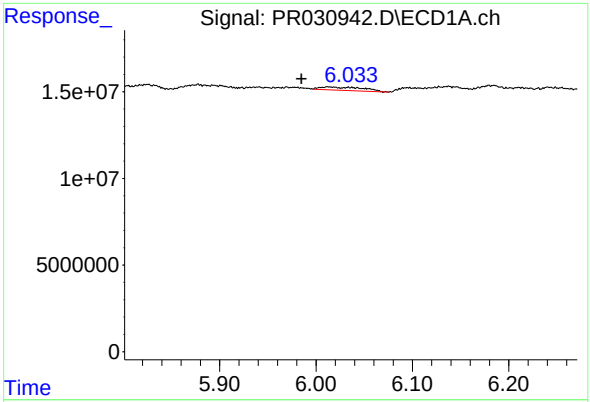
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



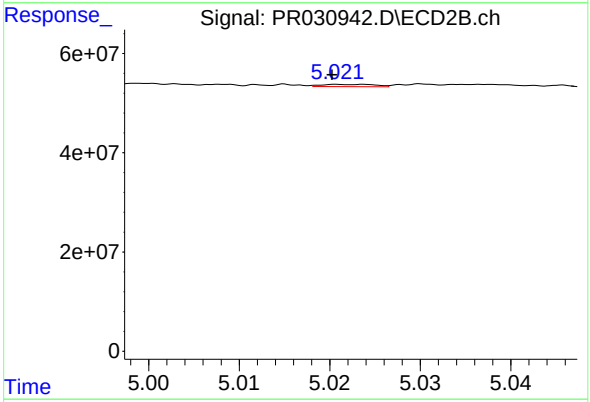
#12 AR-1232-2

R.T.: 4.792 min
Delta R.T.: 0.025 min
Response: 31327888
Conc: 21.83 ng/ml



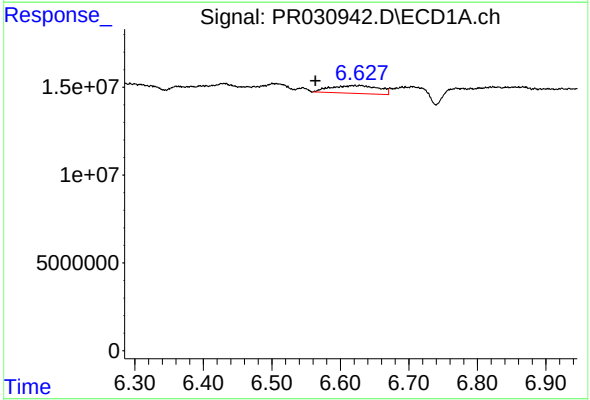
#13 AR-1232-3

R.T.: 6.013 min
Delta R.T.: 0.028 min
Response: 5870138
Conc: 25.28 ng/ml



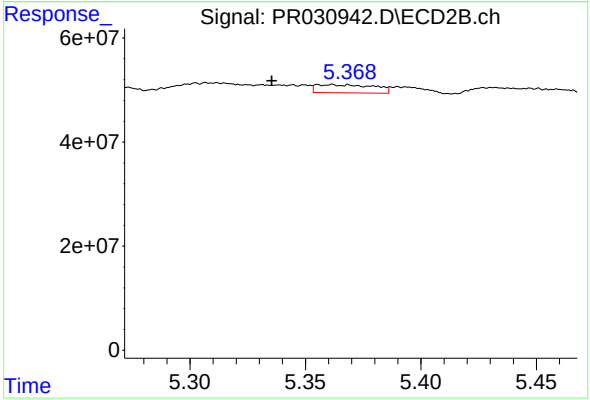
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: 0.002 min
Response: 1894297
Conc: 3.14 ng/ml



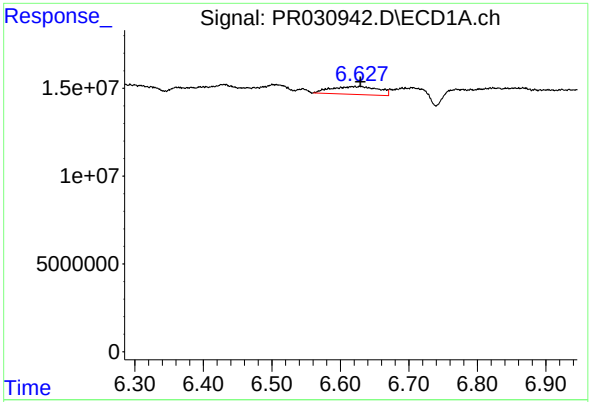
#14 AR-1232-4

R.T.: 6.629 min
Delta R.T.: 0.065 min
Response: 21606262
Conc: 105.99 ng/ml



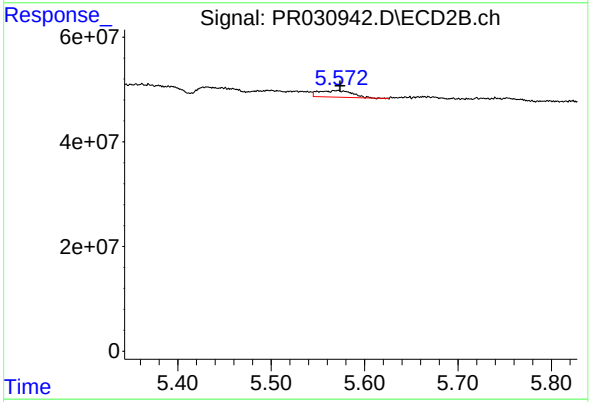
#14 AR-1232-4

R.T.: 5.355 min
Delta R.T.: 0.020 min
Response: 27031899
Conc: 35.29 ng/ml



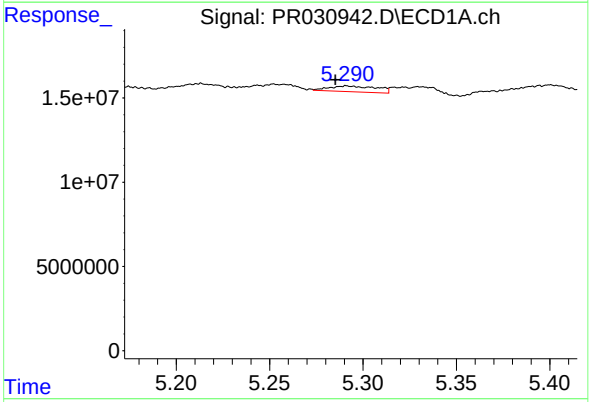
#15 AR-1232-5

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 21606262
Conc: 65.16 ng/ml



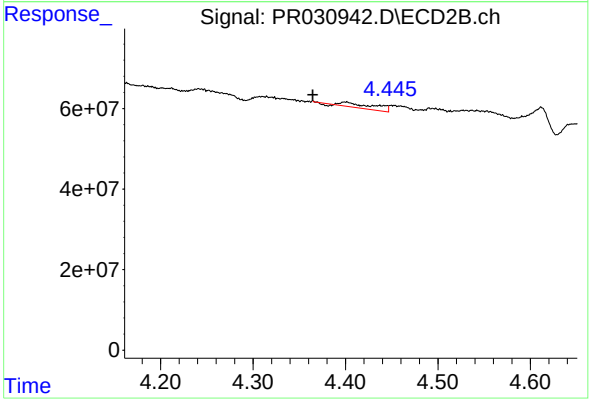
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 31190698
Conc: 37.25 ng/ml



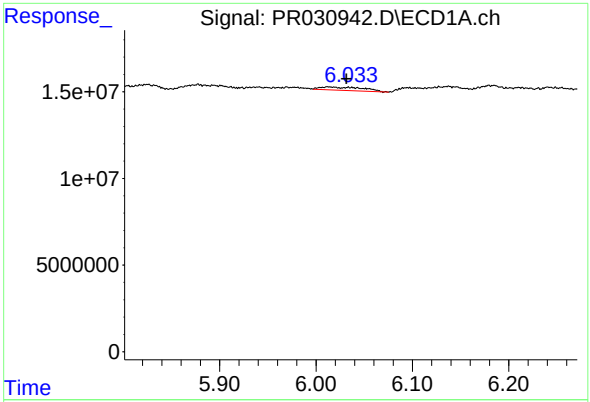
#16 AR-1242-1

R.T.: 5.292 min
Delta R.T.: 0.006 min
Response: 6120419
Conc: 19.59 ng/ml



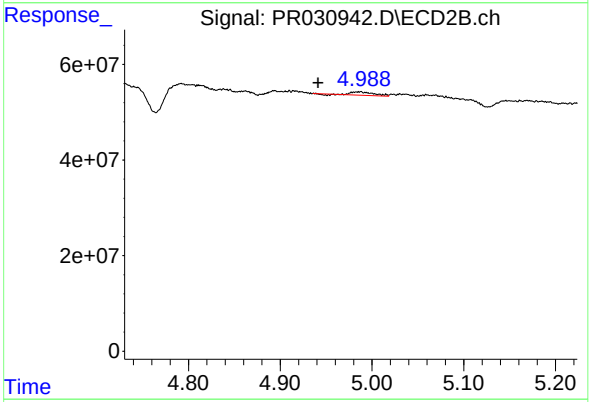
#16 AR-1242-1

R.T.: 4.400 min
Delta R.T.: 0.036 min
Response: 29578160
Conc: 51.60 ng/ml



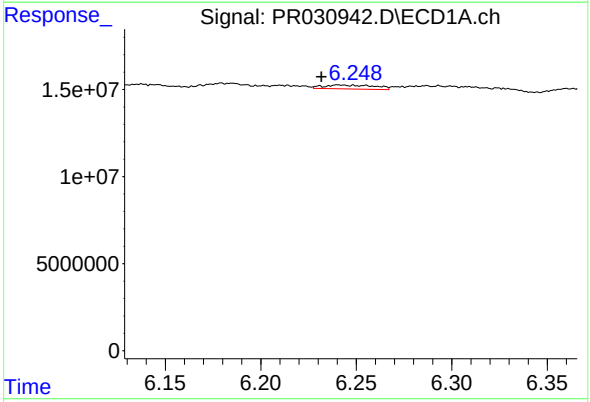
#17 AR-1242-2

R.T.: 6.013 min
Delta R.T.: -0.018 min
Response: 5870138
Conc: 11.44 ng/ml



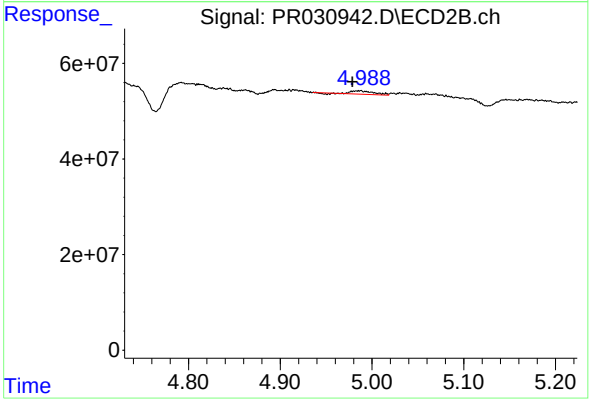
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: 0.046 min
Response: 11183008
Conc: 10.20 ng/ml



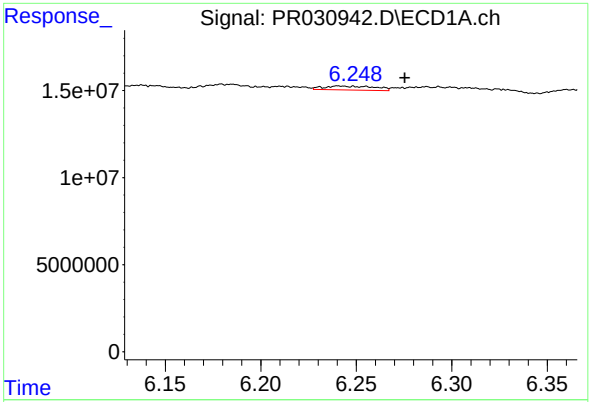
#18 AR-1242-3

R.T.: 6.242 min
Delta R.T.: 0.010 min
Response: 4282946
Conc: 17.25 ng/ml



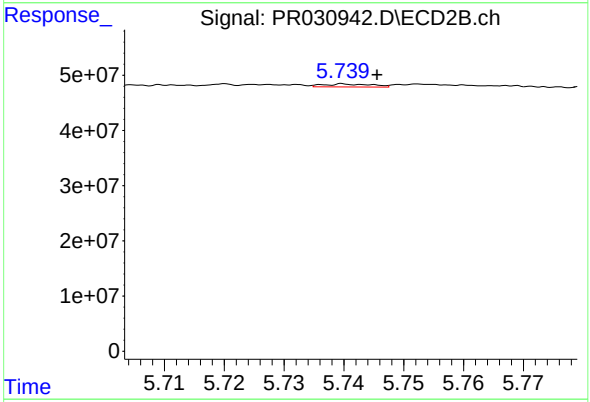
#18 AR-1242-3

R.T.: 4.987 min
Delta R.T.: 0.009 min
Response: 11183008
Conc: 12.92 ng/ml



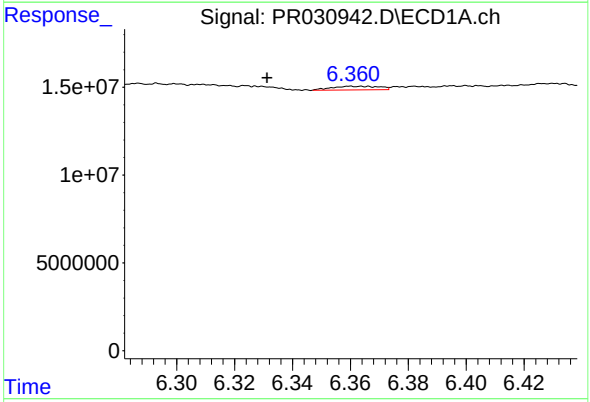
#19 AR-1242-4

R.T.: 6.242 min
Delta R.T.: -0.034 min
Response: 4282946
Conc: 23.24 ng/ml



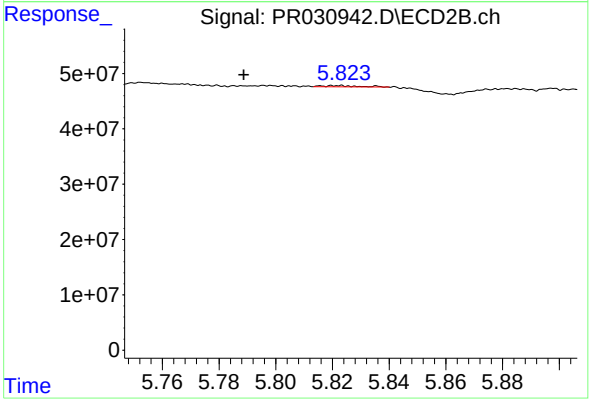
#19 AR-1242-4

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 3059139
Conc: 2.91 ng/ml



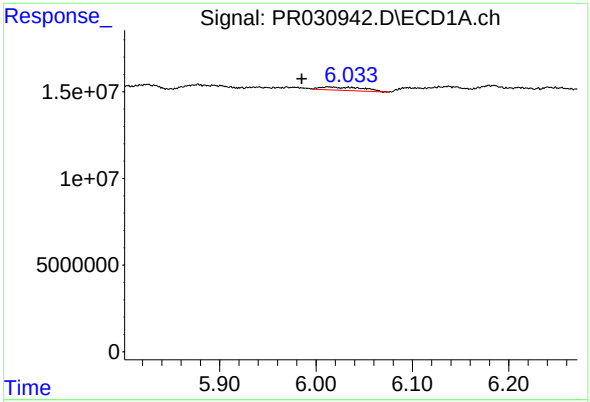
#20 AR-1242-5

R.T.: 6.363 min
Delta R.T.: 0.032 min
Response: 2319158
Conc: 3.53 ng/ml



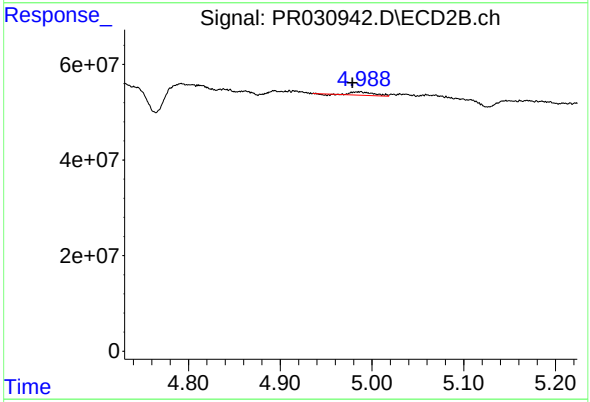
#20 AR-1242-5

R.T.: 5.822 min
Delta R.T.: 0.033 min
Response: 587636
Conc: 0.84 ng/ml



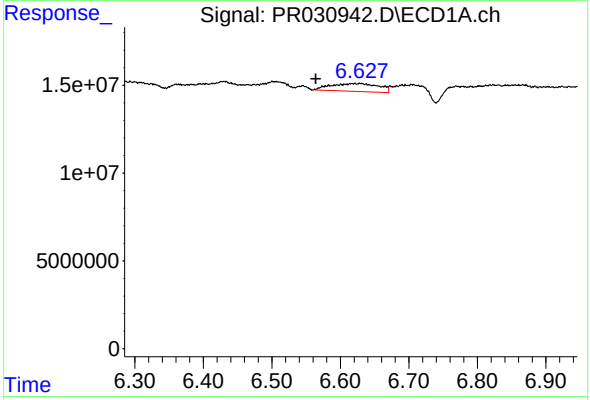
#21 AR-1248-1

R.T.: 6.013 min
Delta R.T.: 0.028 min
Response: 5870138
Conc: 6.15 ng/ml



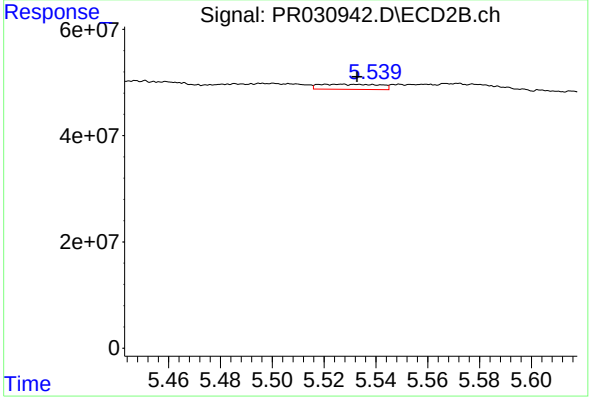
#21 AR-1248-1

R.T.: 4.987 min
Delta R.T.: 0.009 min
Response: 11183008
Conc: 6.62 ng/ml



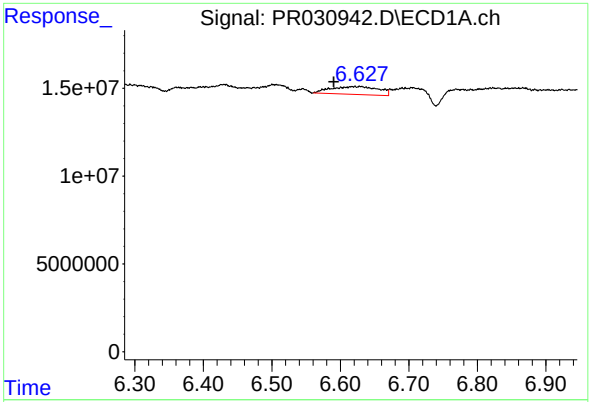
#22 AR-1248-2

R.T.: 6.629 min
Delta R.T.: 0.065 min
Response: 21606262
Conc: 23.34 ng/ml



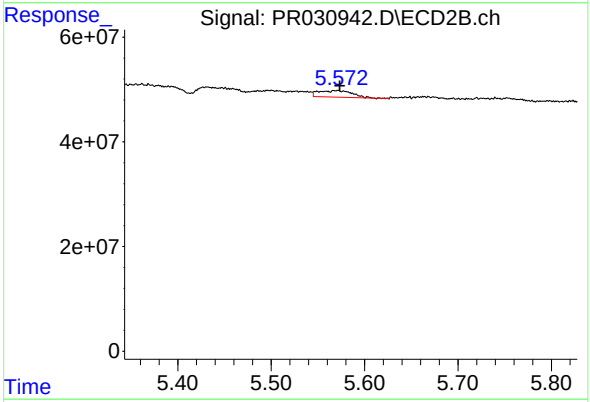
#22 AR-1248-2

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 15492781
Conc: 4.94 ng/ml



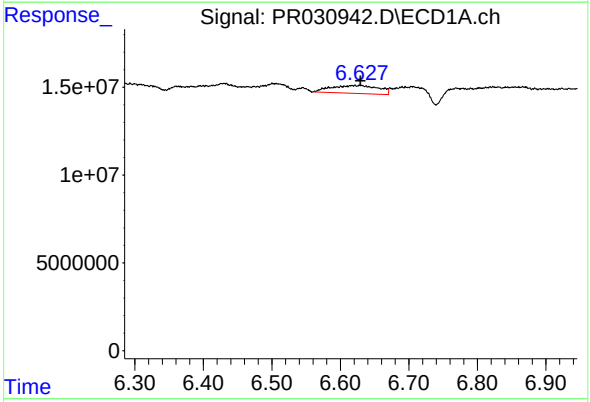
#23 AR-1248-3

R.T.: 6.629 min
Delta R.T.: 0.038 min
Response: 21606262
Conc: 16.84 ng/ml



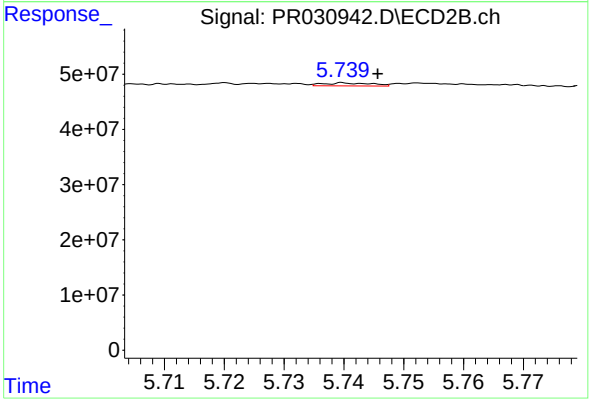
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 31190698
Conc: 13.97 ng/ml



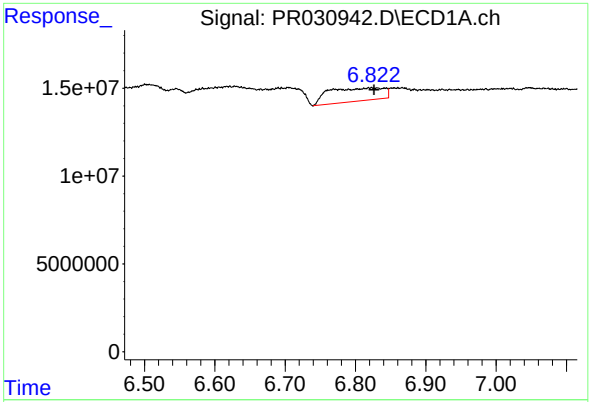
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 21606262
Conc: 18.10 ng/ml



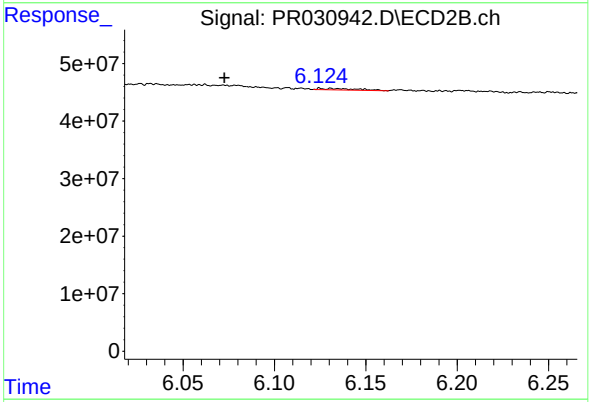
#24 AR-1248-4

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 3059139
Conc: 1.38 ng/ml



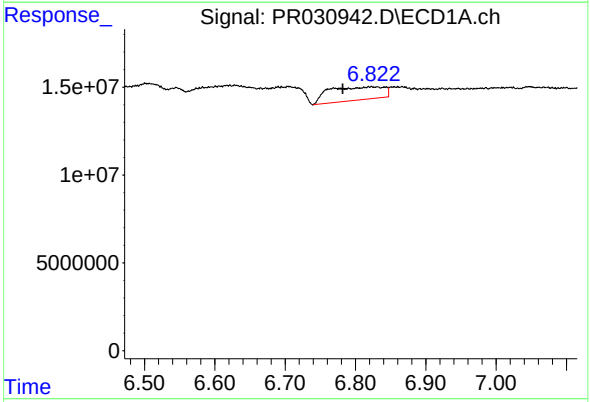
#25 AR-1248-5

R.T.: 6.822 min
Delta R.T.: -0.004 min
Response: 40857403
Conc: 51.58 ng/ml



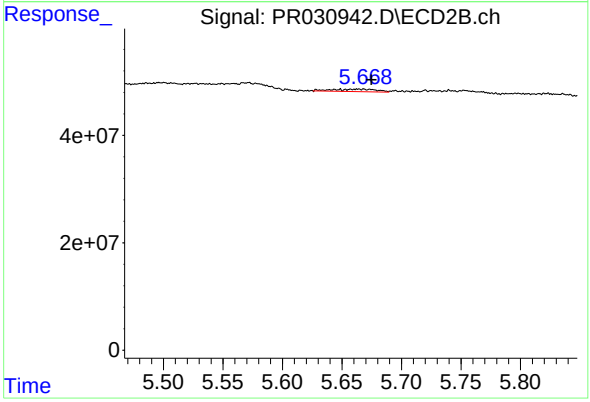
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: 0.052 min
Response: 3726089
Conc: 2.63 ng/ml



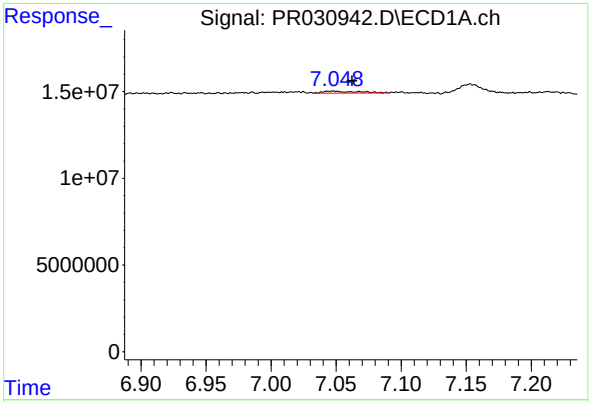
#26 AR-1254-1

R.T.: 6.822 min
Delta R.T.: 0.040 min
Response: 40857403
Conc: 21.57 ng/ml



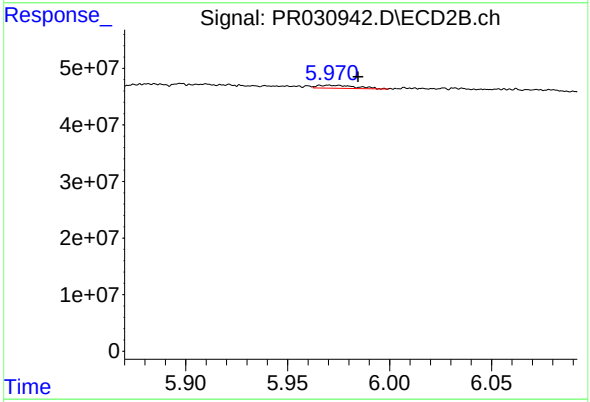
#26 AR-1254-1

R.T.: 5.668 min
Delta R.T.: -0.007 min
Response: 11506317
Conc: 4.09 ng/ml



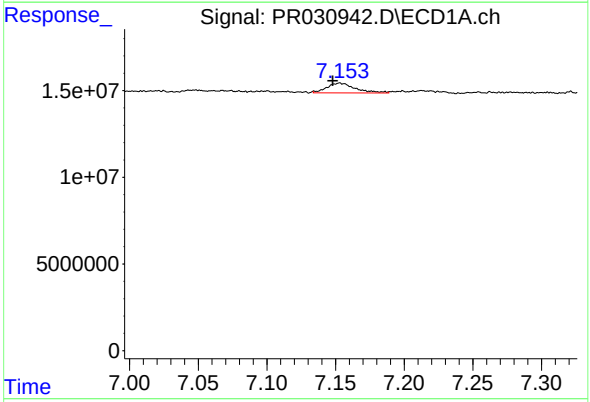
#27 AR-1254-2

R.T.: 7.047 min
Delta R.T.: -0.015 min
Response: 2113690
Conc: 1.88 ng/ml



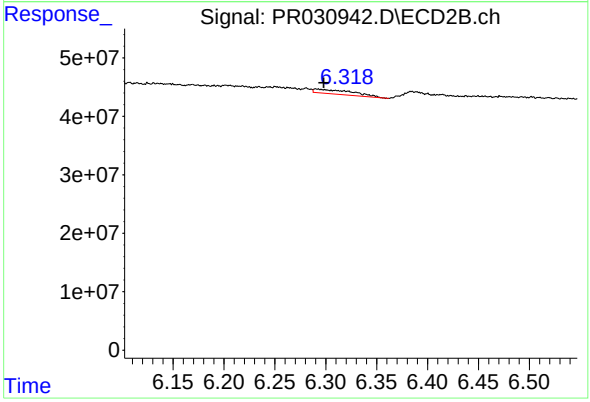
#27 AR-1254-2

R.T.: 5.970 min
Delta R.T.: -0.014 min
Response: 7112434
Conc: 3.18 ng/ml



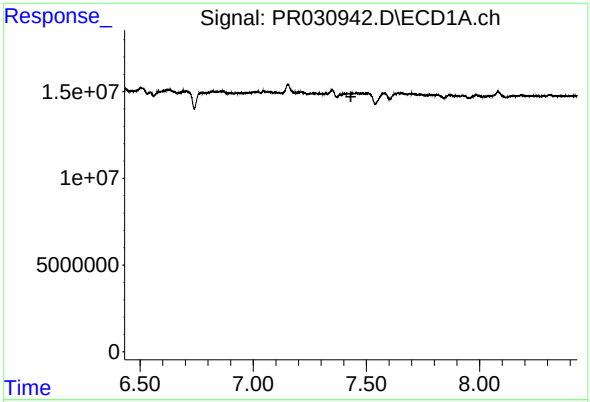
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.005 min
Response: 8177182
Conc: 4.10 ng/ml



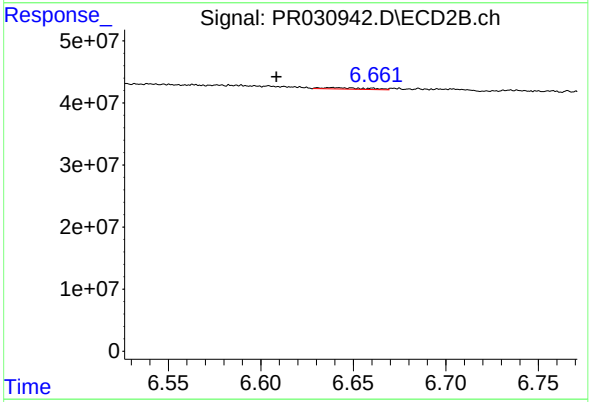
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 20064684
Conc: 6.28 ng/ml



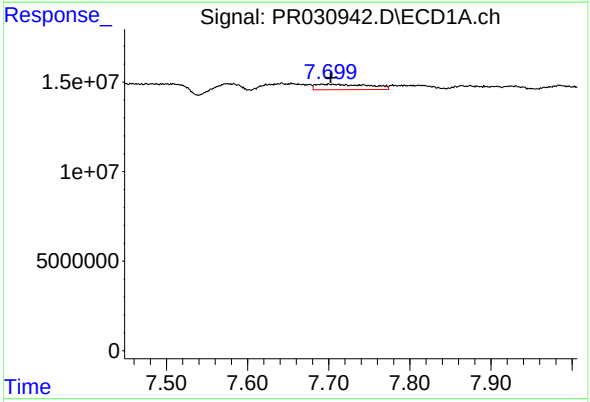
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.431 min
Response: 0
Conc: N.D.



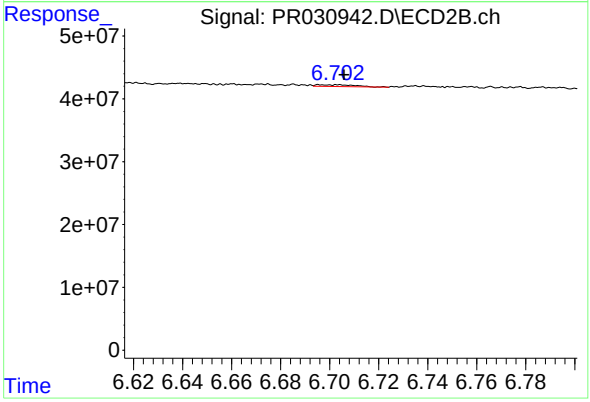
#29 AR-1254-4

R.T.: 6.638 min
Delta R.T.: 0.030 min
Response: 3888116
Conc: 2.42 ng/ml



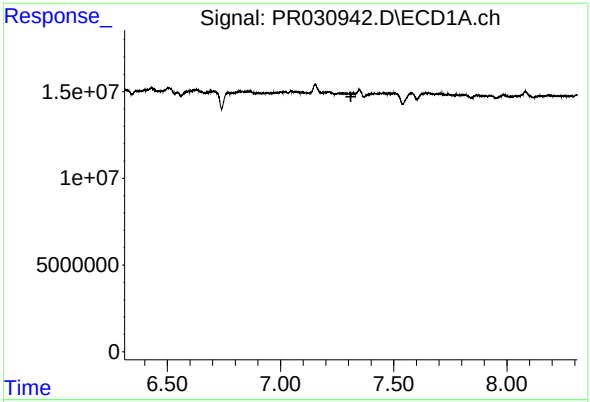
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 14189328
Conc: 12.11 ng/ml



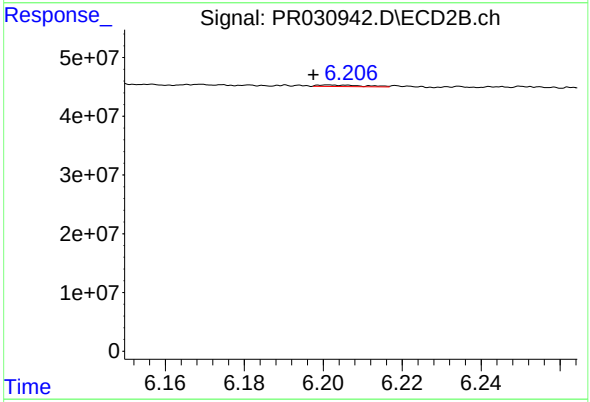
#30 AR-1254-5

R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 3171225
Conc: 1.06 ng/ml



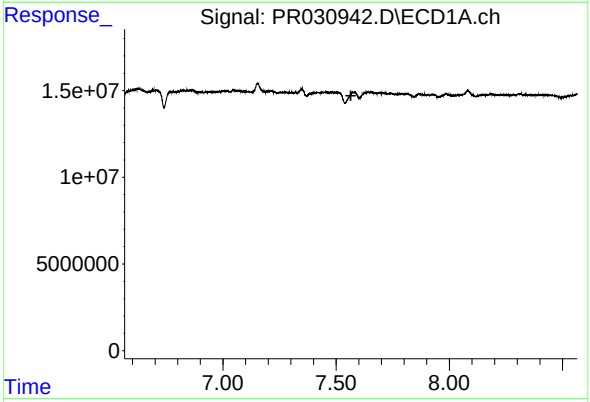
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.311 min
Response: 0
Conc: N.D.



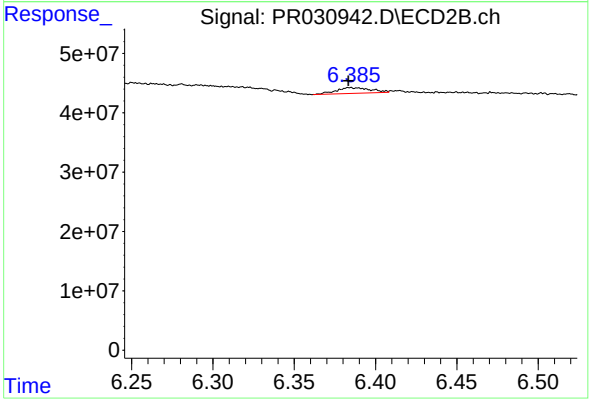
#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 2142755
Conc: 0.90 ng/ml



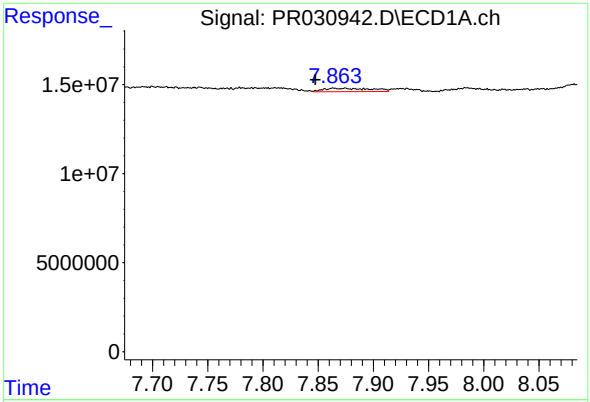
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: 0.010 min
Response: -1550956
Conc: N.D.



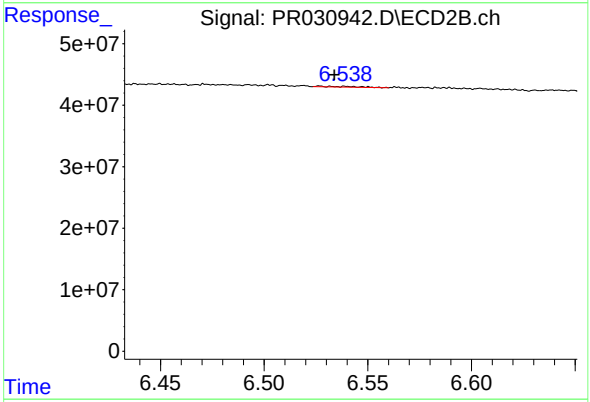
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 14181305
Conc: 5.00 ng/ml



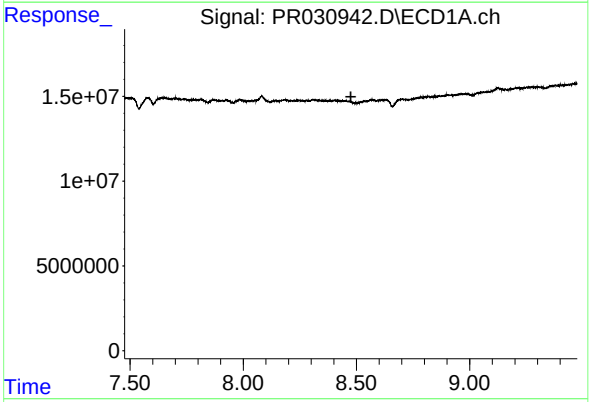
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.026 min
Response: 5861862
Conc: 2.95 ng/ml



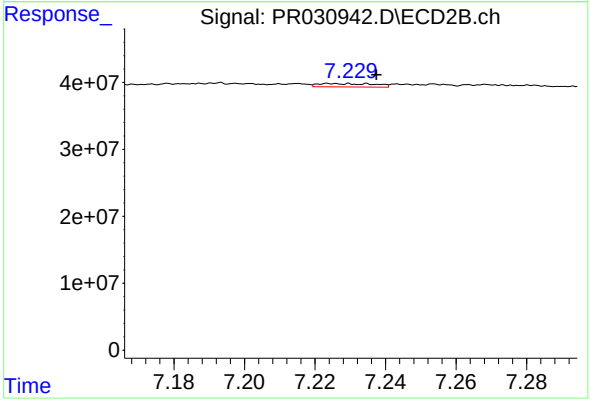
#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.007 min
Response: 1390771
Conc: 0.61 ng/ml



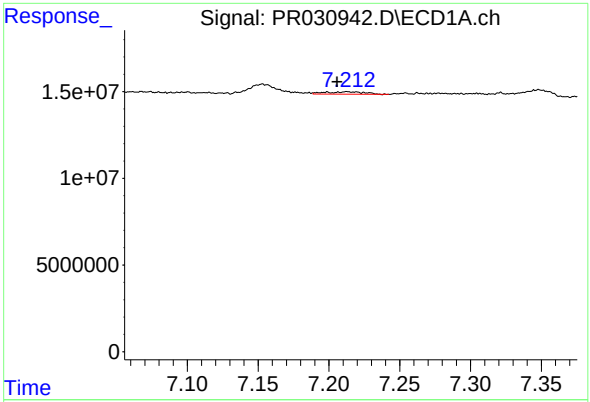
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



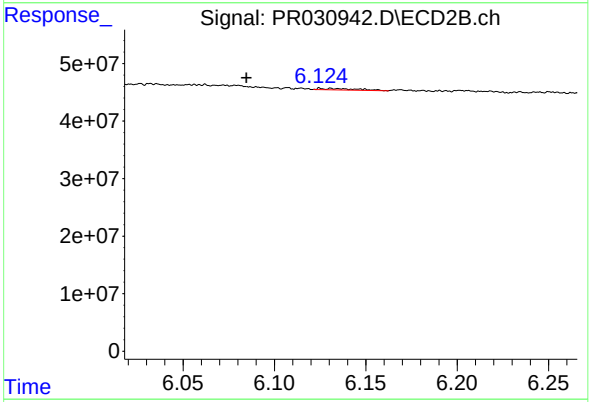
#35 AR-1260-5

R.T.: 7.224 min
Delta R.T.: -0.013 min
Response: 5619436
Conc: 1.93 ng/ml



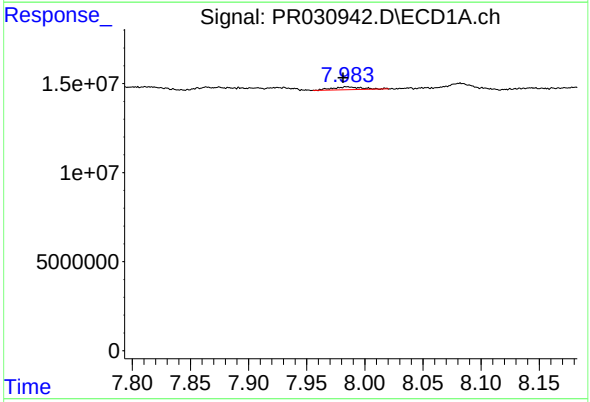
#36 AR-1262-1

R.T.: 7.213 min
Delta R.T.: 0.008 min
Response: 2696045
Conc: 2.58 ng/ml



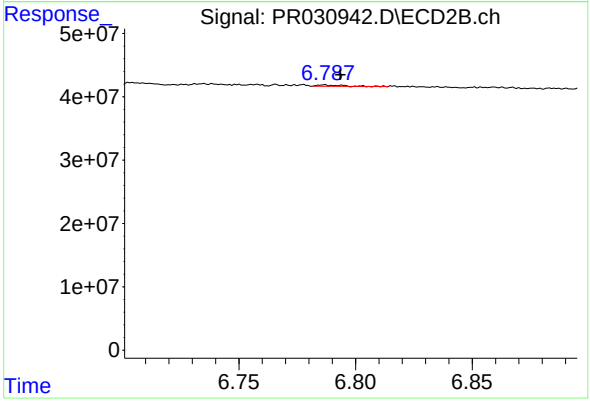
#36 AR-1262-1

R.T.: 6.125 min
Delta R.T.: 0.040 min
Response: 3726089
Conc: 1.89 ng/ml



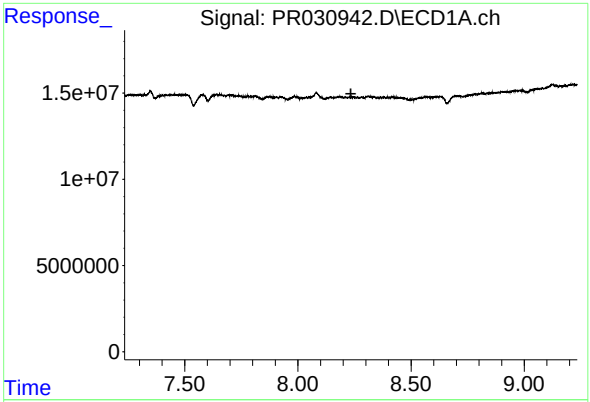
#37 AR-1262-2

R.T.: 7.985 min
Delta R.T.: 0.004 min
Response: 2559404
Conc: 2.40 ng/ml



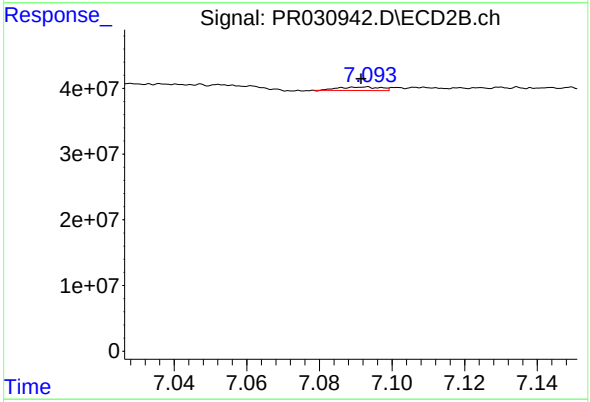
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.007 min
Response: 1581484
Conc: 1.02 ng/ml



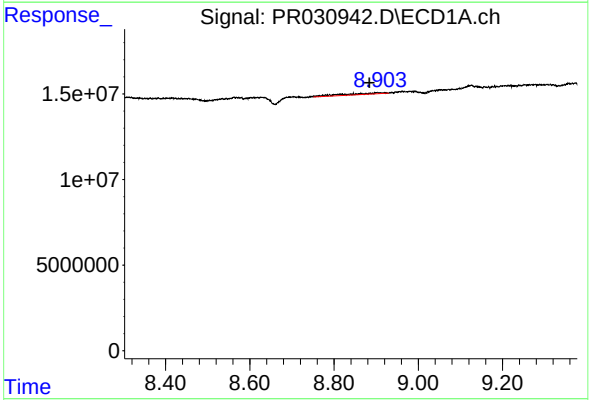
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: -0.052 min
Response: -3404436
Conc: N.D.



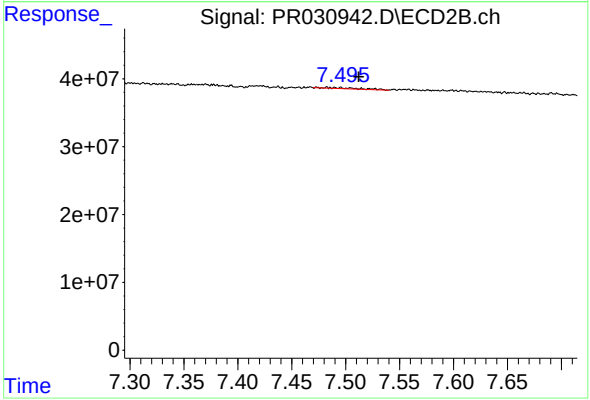
#38 AR-1262-3

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 4172350
Conc: 3.18 ng/ml



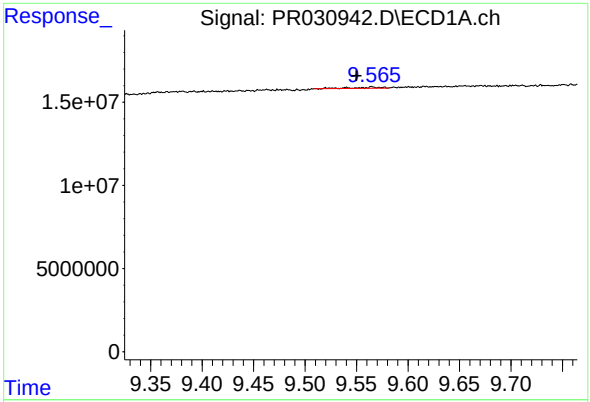
#39 AR-1262-4

R.T.: 8.902 min
Delta R.T.: 0.018 min
Response: 4688932
Conc: 1.90 ng/ml



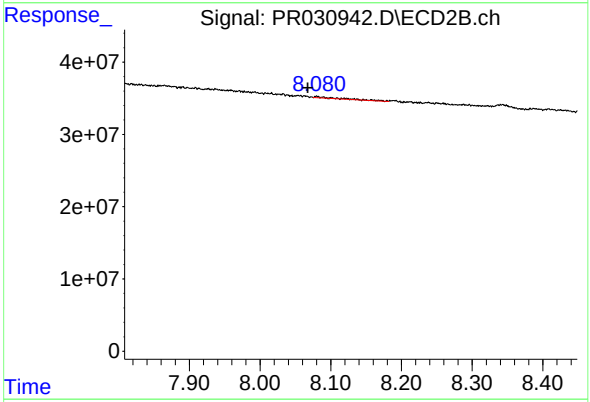
#39 AR-1262-4

R.T.: 7.483 min
Delta R.T.: -0.029 min
Response: 3652274
Conc: 2.11 ng/ml



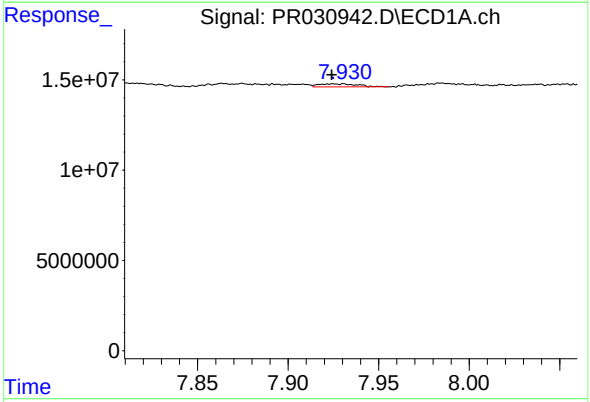
#40 AR-1262-5

R.T.: 9.565 min
Delta R.T.: 0.016 min
Response: 1171791
Conc: 0.65 ng/ml



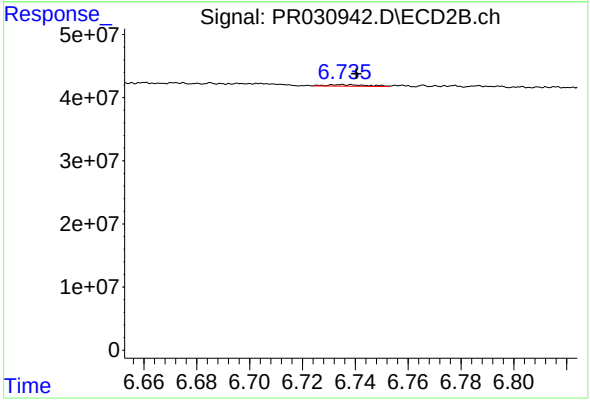
#40 AR-1262-5

R.T.: 8.080 min
Delta R.T.: 0.013 min
Response: 4979221
Conc: 3.98 ng/ml



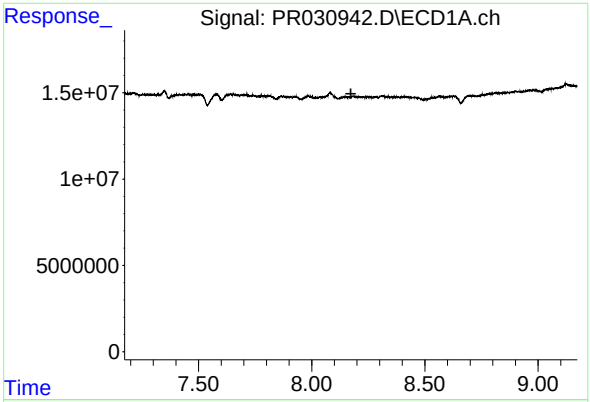
#41 AR-1268-1

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 2463772
Conc: 2.24 ng/ml



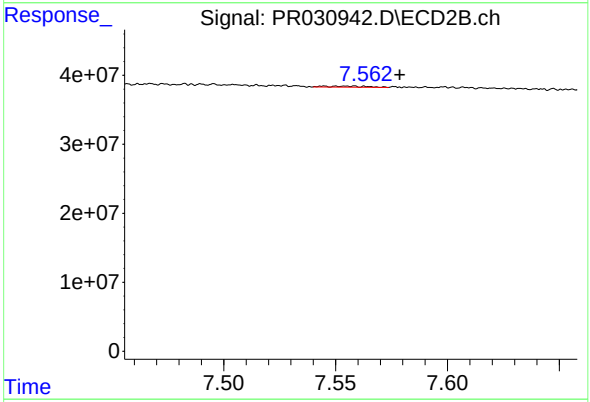
#41 AR-1268-1

R.T.: 6.735 min
Delta R.T.: -0.006 min
Response: 2578246
Conc: 1.63 ng/ml



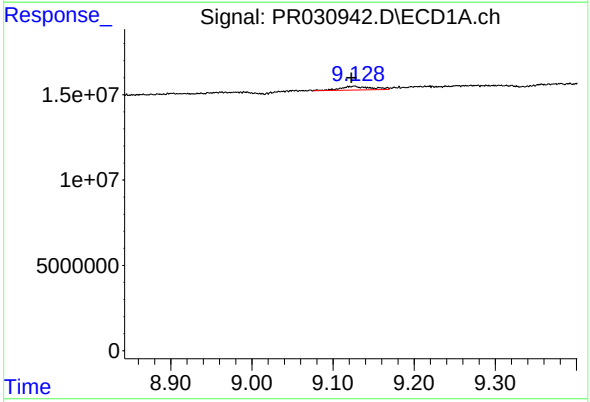
#42 AR-1268-2

R.T.: 8.182 min
Delta R.T.: 0.009 min
Response: -3404436
Conc: N.D.



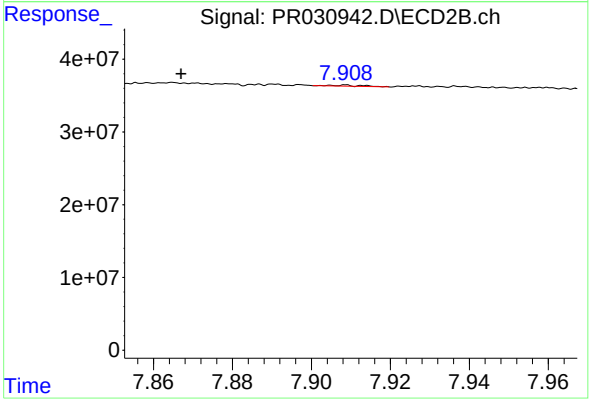
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: -0.034 min
Response: 1847192
Conc: 0.45 ng/ml



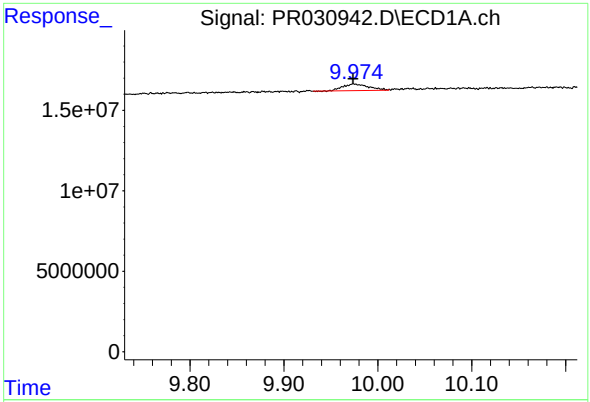
#44 AR-1268-4

R.T.: 9.125 min
Delta R.T.: 0.003 min
Response: 5798085
Conc: 1.16 ng/ml



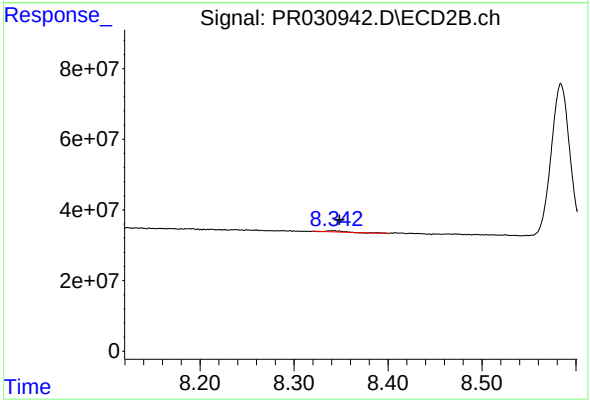
#44 AR-1268-4

R.T.: 7.908 min
Delta R.T.: 0.041 min
Response: 685508
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: 0.001 min
Response: 7999640
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 4278665
Conc: 0.52 ng/ml