Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 16:15
Operator : SM\MA
Sample : J4149-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:53:15 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...	4.557	3.695	601.0E6	795.9E6	20.848	18.720	
2)	SA Decachlor...	10.317	8.584	1151.6E6	694.8E6	39.634	39.290	
	Target Compounds							
3)	L1 AR-1016-1	5.259	4.356	2018444	-85018	3.024	N.D.	#
4)	L1 AR-1016-2	5.425	4.758	2015740	6339609	3.048	4.141	#
5)	L1 AR-1016-3	5.780f	4.758	2797834	6339609	2.875	2.392	
6)	L1 AR-1016-4	5.780	4.850	2797834	1161018	3.328	0.742	#
7)	L1 AR-1016-5	0.000	5.142f	0	8333272	N.D.	6.161	#
8)	L2 AR-1221-1	4.763	0.000	16550930	0	38.988	N.D.	#
9)	L2 AR-1221-2	4.860	3.985	3132999	8870711	11.733	20.557	#
10)	L2 AR-1221-3	4.860f	4.121f	3132999	2763494	3.252	1.797	#
11)	L3 AR-1232-1	5.780f	4.537	2797834	8610187	4.037	12.186	#
12)	L3 AR-1232-2	0.000	4.758	0	6339609	N.D.	4.418	#
13)	L3 AR-1232-3	6.014	5.038	3456525	1430446	14.886	2.369	#
14)	L3 AR-1232-4	0.000	5.341	0	716661	N.D.	0.936	#
15)	L3 AR-1232-5	6.651	5.575	15252334	8405256	45.995	10.039	#
16)	L4 AR-1242-1	5.259	4.356	2018444	-85018	6.460	N.D.	#
17)	L4 AR-1242-2	6.014	4.957	3456525	472559	6.738	0.431	#
18)	L4 AR-1242-3	0.000	4.984	0	4964532	N.D.	5.734	#
19)	L4 AR-1242-4	0.000	5.758	0	4882575	N.D.	4.650	#
20)	L4 AR-1242-5	0.000	5.804	0	719708	N.D.	1.030	#
21)	L5 AR-1248-1	6.014	4.984	3456525	4964532	3.623	2.938	
22)	L5 AR-1248-2	0.000	5.491f	0	10555021	N.D.	3.367	#
23)	L5 AR-1248-3	6.651f	5.575	15252334	8405256	11.889	3.765	#
24)	L5 AR-1248-4	6.651	5.758	15252334	4882575	12.777	2.200	#
25)	L5 AR-1248-5	6.833	6.079	40520972	1250187	51.155	0.881	#
26)	L6 AR-1254-1	6.833f	5.683	40520972	929627	21.390	0.331	#
27)	L6 AR-1254-2	7.046	5.977	6571461	5037040	5.844	2.253	#
28)	L6 AR-1254-3	7.150	6.294	10108910	3427763	5.068	1.073	#
29)	L6 AR-1254-4	7.439	6.585	2781841	1933211	1.589	1.202	
30)	L6 AR-1254-5	7.697	6.698	6807343	3500442	5.808	1.174	#
31)	L7 AR-1260-1	0.000	6.204	0	1445961	N.D.	0.606	#
32)	L7 AR-1260-2	7.569	6.386	-892683	11707015	N.D.	4.127	#
33)	L7 AR-1260-3	7.865	6.553	8893501	334365	4.483	0.147	#
35)	L7 AR-1260-5	8.440f	7.238	1808619	14223706	0.535	4.876	#
36)	L8 AR-1262-1	7.199	6.079	1592365	1250187	1.526	0.636	#
37)	L8 AR-1262-2	7.987	6.779	1994296	5359913	1.868	3.470	#
39)	L8 AR-1262-4	8.882	7.515	1951089	2093422	0.792	1.207	#
40)	L8 AR-1262-5	0.000	8.053	0	889344	N.D.	0.711	#
41)	L9 AR-1268-1	7.929	6.733	1265269	923370	1.152	0.583	#
42)	L9 AR-1268-2	0.000	7.515f	0	2093422	N.D.	0.515	#
43)	L9 AR-1268-3	0.000	7.806	0	709079	N.D.	0.214	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 16:15
Operator : SM\MA
Sample : J4149-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:53:15 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
44)	L9 AR-1268-4	9.122	7.806f	3625422	709079	0.728	0.791
45)	L9 AR-1268-5	9.971	8.342	9268341	6406039	0.655	0.779

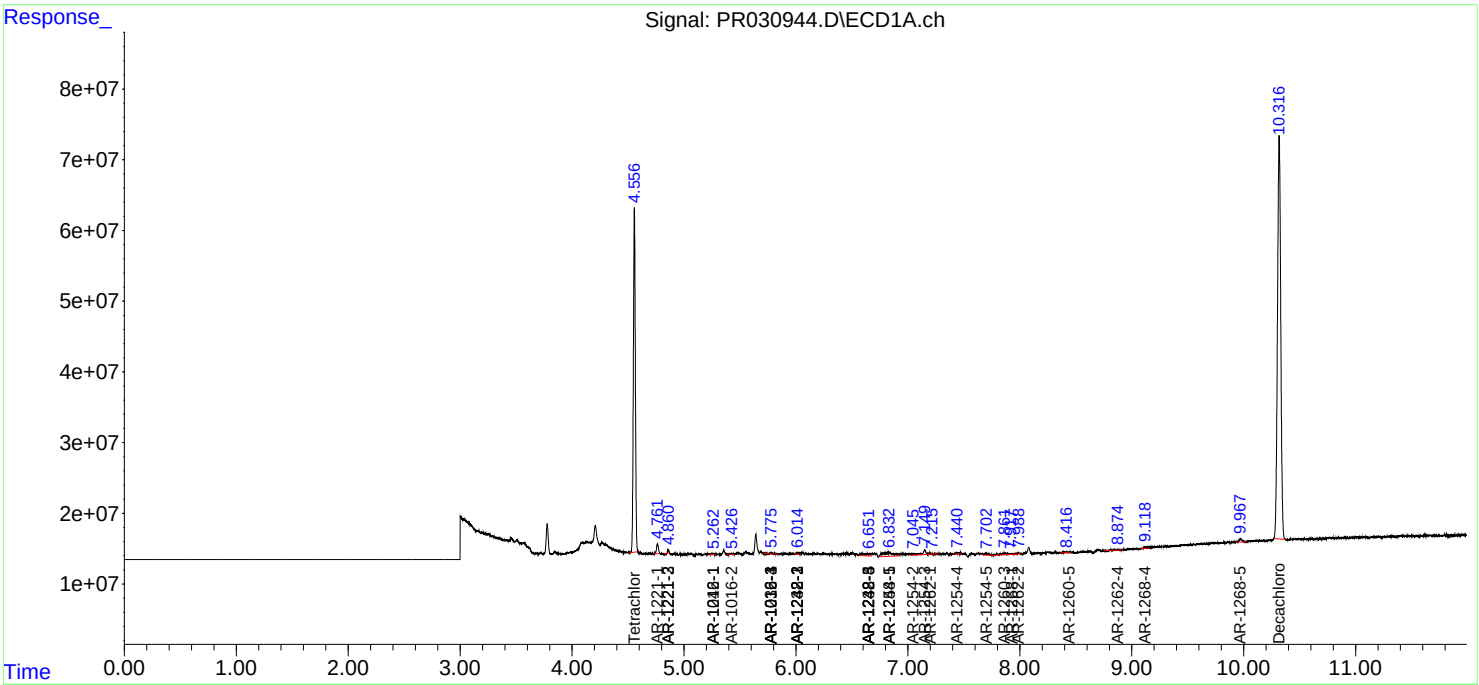
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

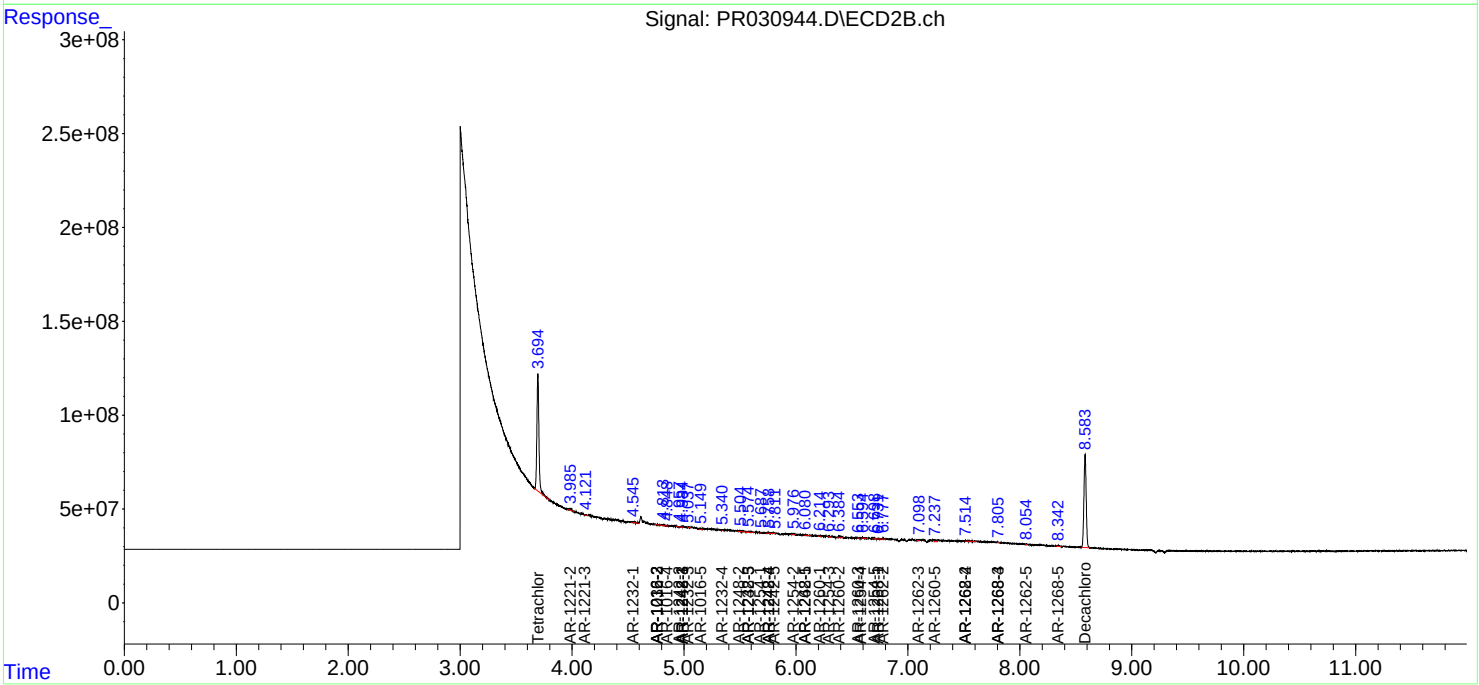
Quantitation Report (Not Reviewed)

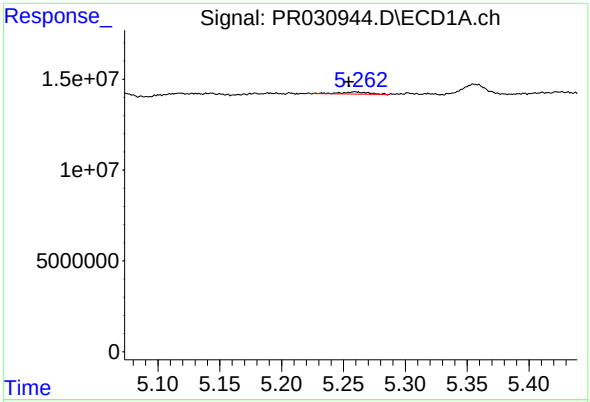
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 16:15
Operator : SM\MA
Sample : J4149-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:53:15 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

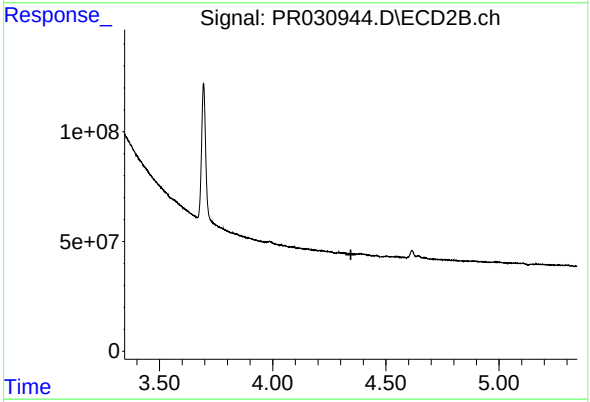






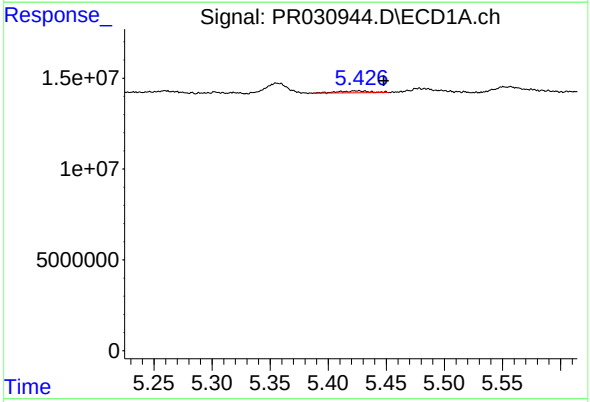
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: 0.005 min
Response: 2018444
Conc: 3.02 ng/ml



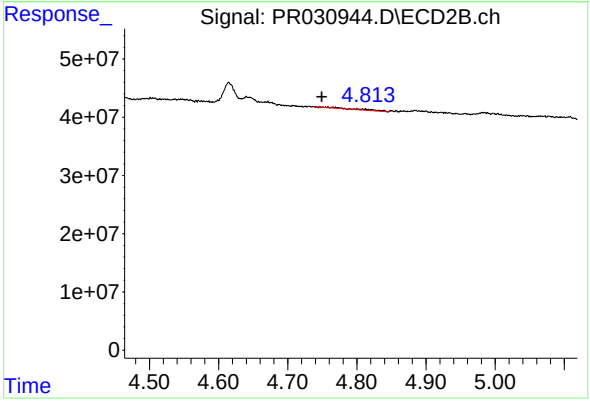
#3 AR-1016-1

R.T.: 4.356 min
Delta R.T.: 0.010 min
Response: -85018
Conc: N.D.



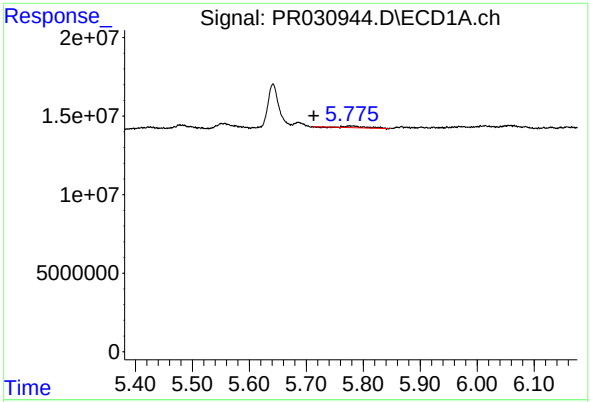
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.023 min
Response: 2015740
Conc: 3.05 ng/ml



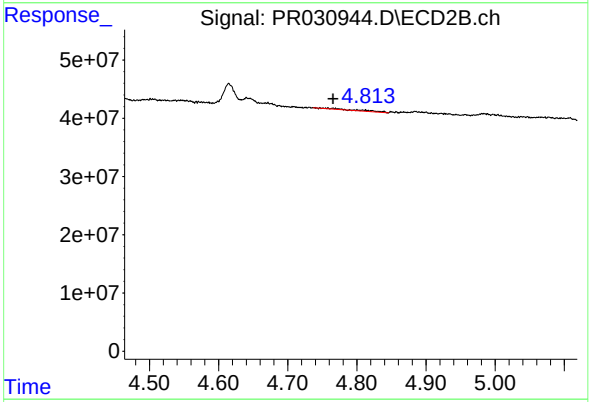
#4 AR-1016-2

R.T.: 4.758 min
Delta R.T.: 0.009 min
Response: 6339609
Conc: 4.14 ng/ml



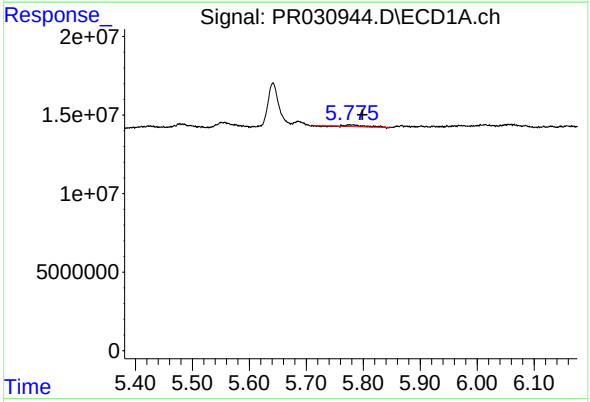
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: 0.067 min
Response: 2797834
Conc: 2.88 ng/ml



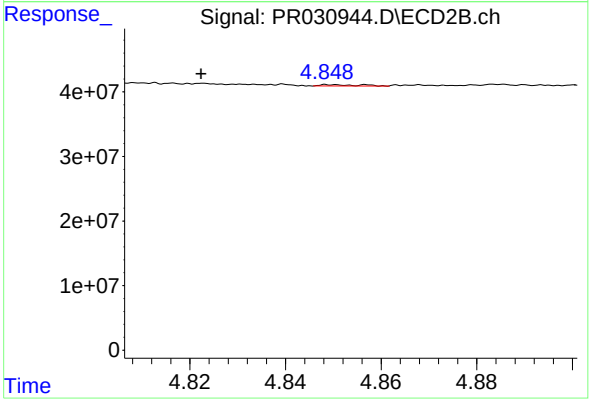
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.008 min
Response: 6339609
Conc: 2.39 ng/ml



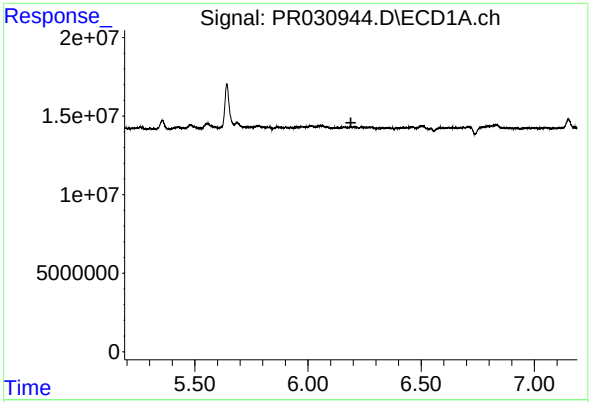
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.018 min
Response: 2797834
Conc: 3.33 ng/ml



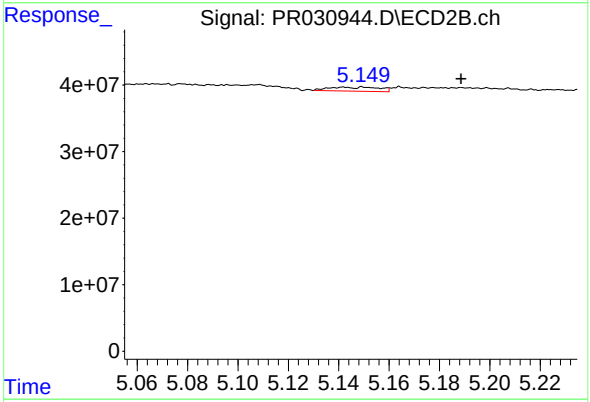
#6 AR-1016-4

R.T.: 4.850 min
Delta R.T.: 0.027 min
Response: 1161018
Conc: 0.74 ng/ml



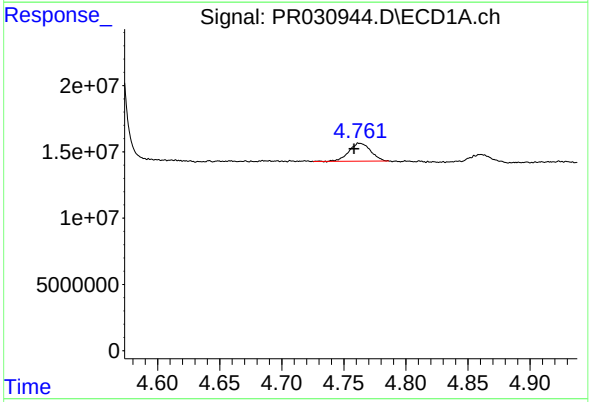
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



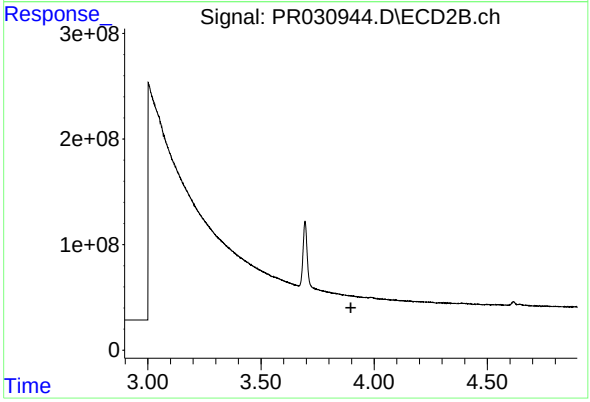
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: -0.046 min
Response: 8333272
Conc: 6.16 ng/ml



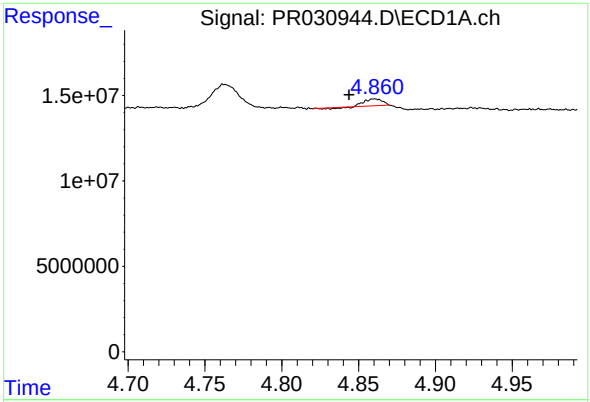
#8 AR-1221-1

R.T.: 4.763 min
Delta R.T.: 0.005 min
Response: 16550930
Conc: 38.99 ng/ml



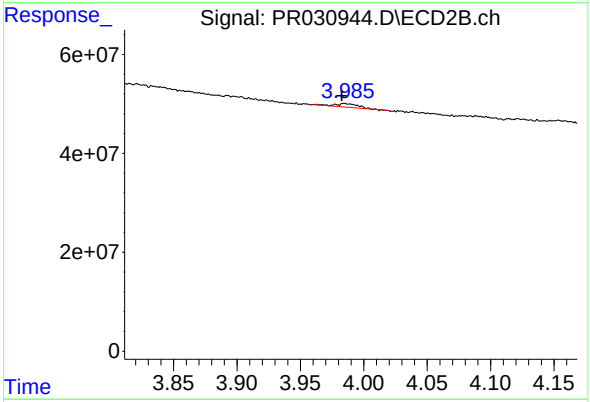
#8 AR-1221-1

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



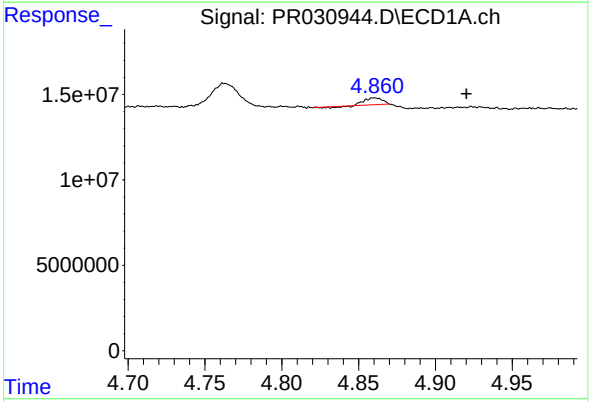
#9 AR-1221-2

R.T.: 4.860 min
Delta R.T.: 0.017 min
Response: 3132999
Conc: 11.73 ng/ml



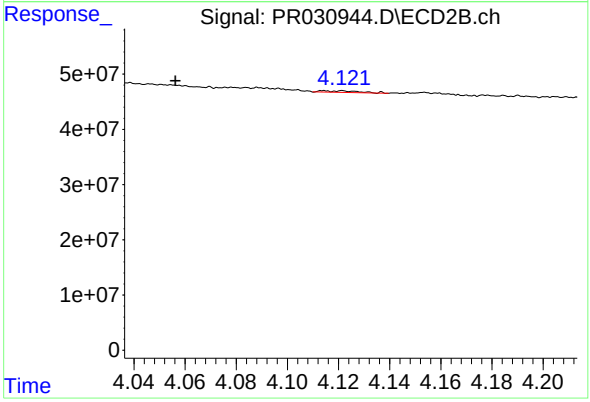
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 8870711
Conc: 20.56 ng/ml



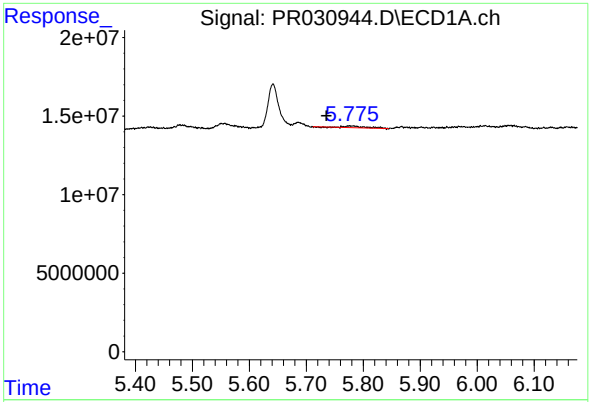
#10 AR-1221-3

R.T.: 4.860 min
Delta R.T.: -0.060 min
Response: 3132999
Conc: 3.25 ng/ml



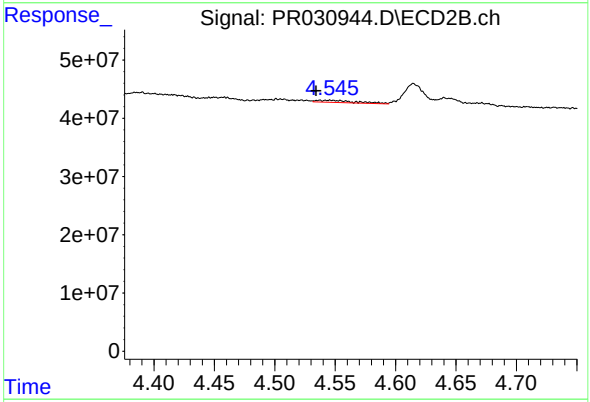
#10 AR-1221-3

R.T.: 4.121 min
Delta R.T.: 0.065 min
Response: 2763494
Conc: 1.80 ng/ml



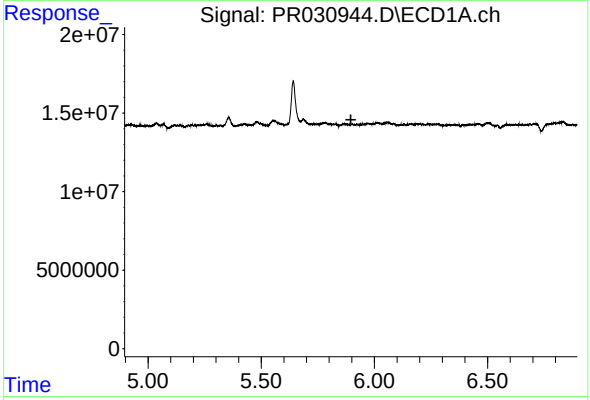
#11 AR-1232-1

R.T.: 5.780 min
Delta R.T.: 0.045 min
Response: 2797834
Conc: 4.04 ng/ml



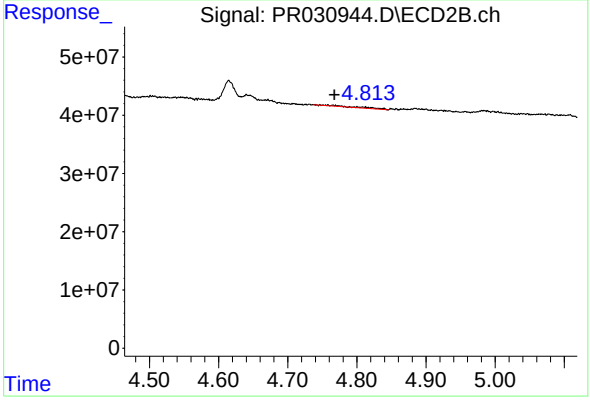
#11 AR-1232-1

R.T.: 4.537 min
Delta R.T.: 0.002 min
Response: 8610187
Conc: 12.19 ng/ml



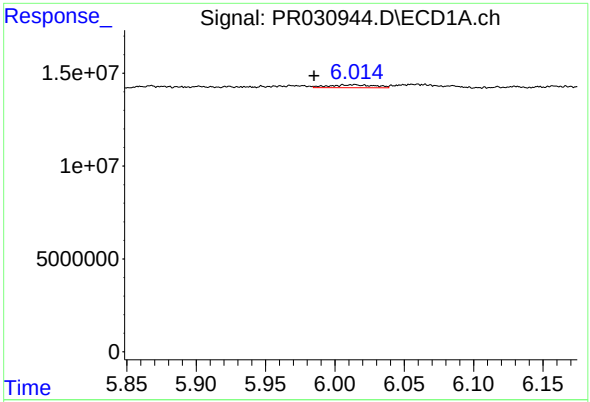
#12 AR-1232-2

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



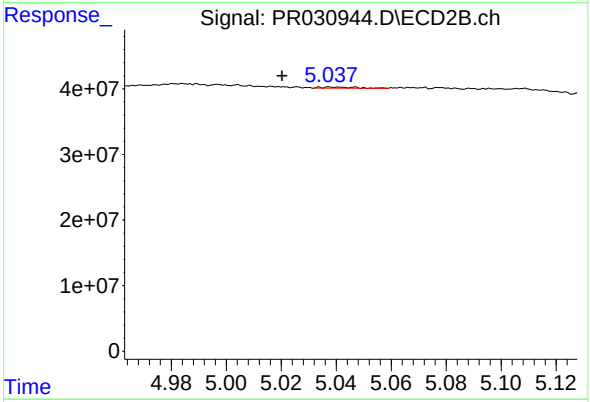
#12 AR-1232-2

R.T.: 4.758 min
Delta R.T.: -0.010 min
Response: 6339609
Conc: 4.42 ng/ml



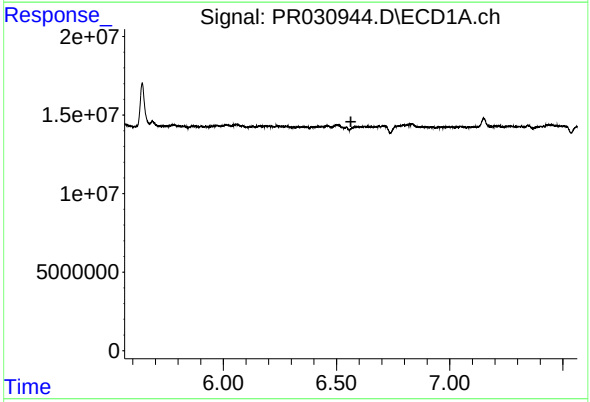
#13 AR-1232-3

R.T.: 6.014 min
Delta R.T.: 0.029 min
Response: 3456525
Conc: 14.89 ng/ml



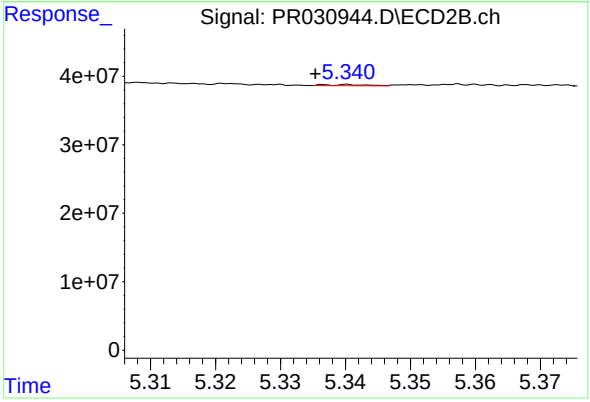
#13 AR-1232-3

R.T.: 5.038 min
Delta R.T.: 0.018 min
Response: 1430446
Conc: 2.37 ng/ml



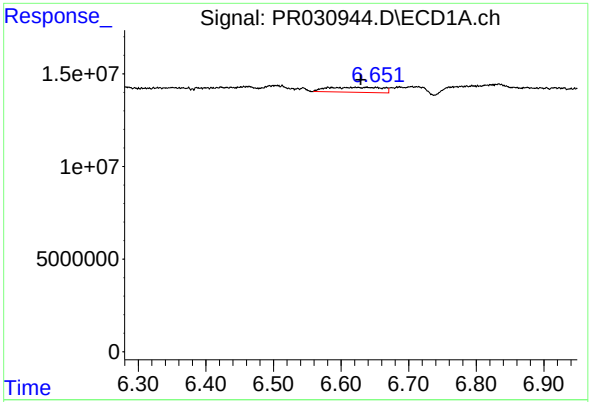
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



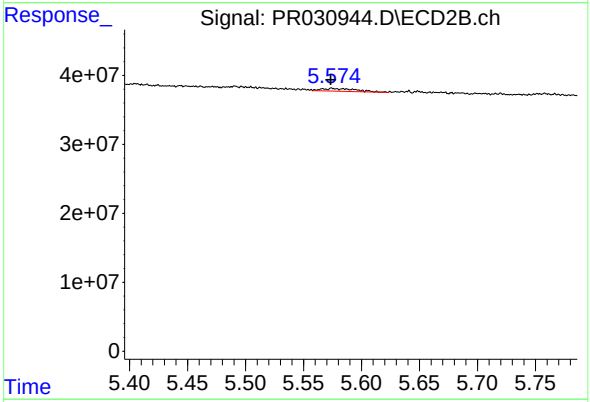
#14 AR-1232-4

R.T.: 5.341 min
Delta R.T.: 0.005 min
Response: 716661
Conc: 0.94 ng/ml



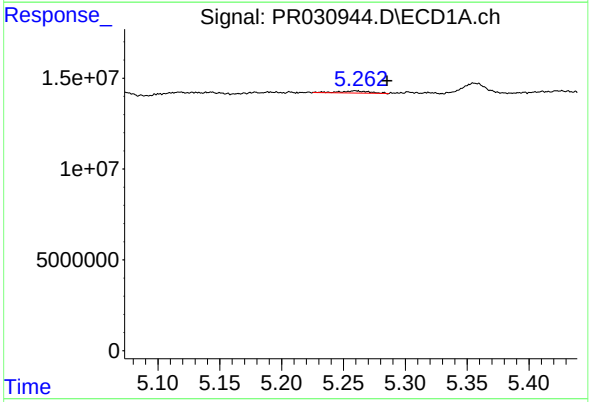
#15 AR-1232-5

R.T.: 6.651 min
Delta R.T.: 0.022 min
Response: 15252334
Conc: 46.00 ng/ml



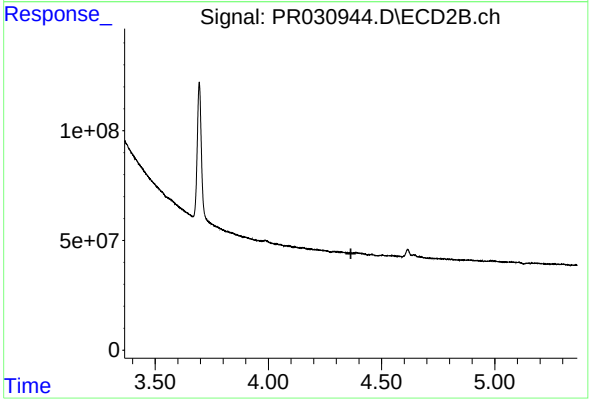
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 8405256
Conc: 10.04 ng/ml



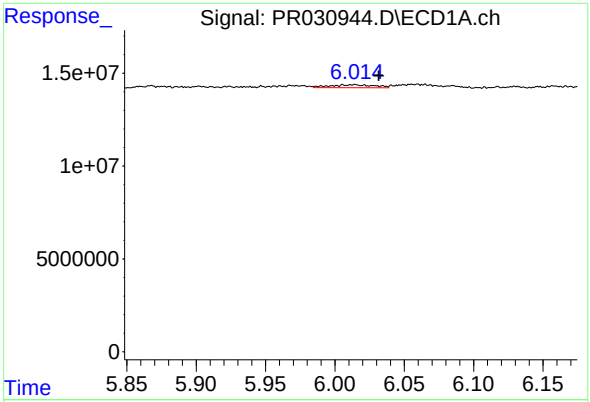
#16 AR-1242-1

R.T.: 5.259 min
Delta R.T.: -0.026 min
Response: 2018444
Conc: 6.46 ng/ml



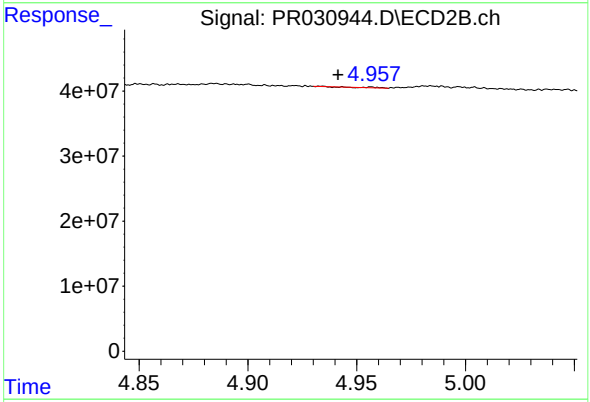
#16 AR-1242-1

R.T.: 4.356 min
Delta R.T.: -0.009 min
Response: -85018
Conc: N.D.



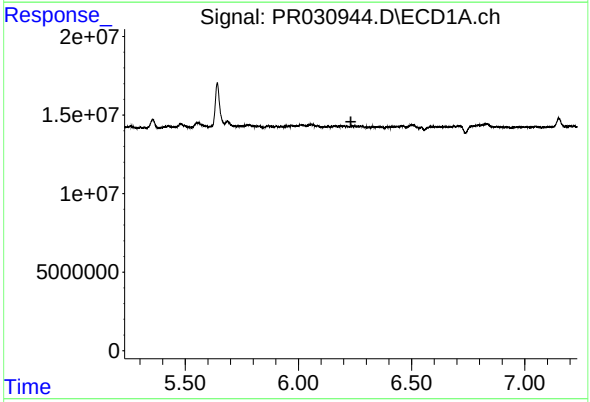
#17 AR-1242-2

R.T.: 6.014 min
Delta R.T.: -0.018 min
Response: 3456525
Conc: 6.74 ng/ml



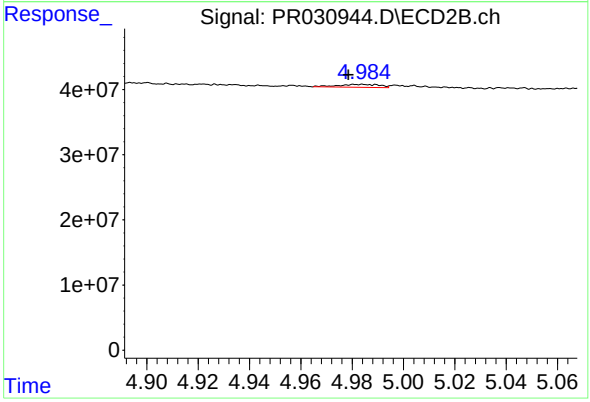
#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: 0.015 min
Response: 472559
Conc: 0.43 ng/ml



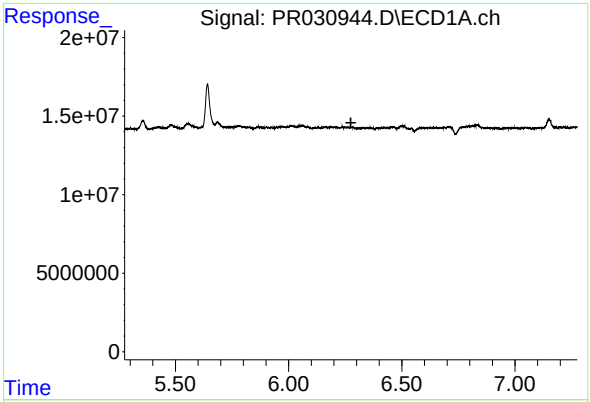
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



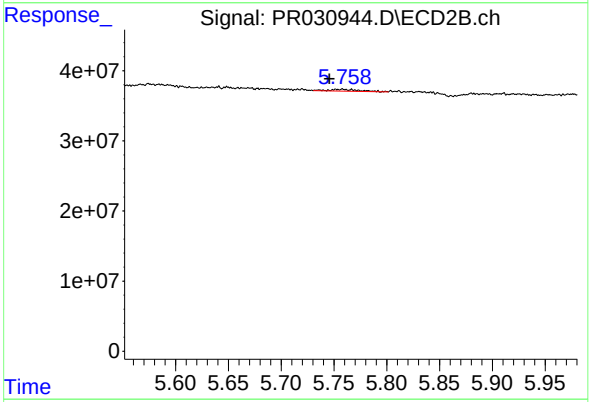
#18 AR-1242-3

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 4964532
Conc: 5.73 ng/ml



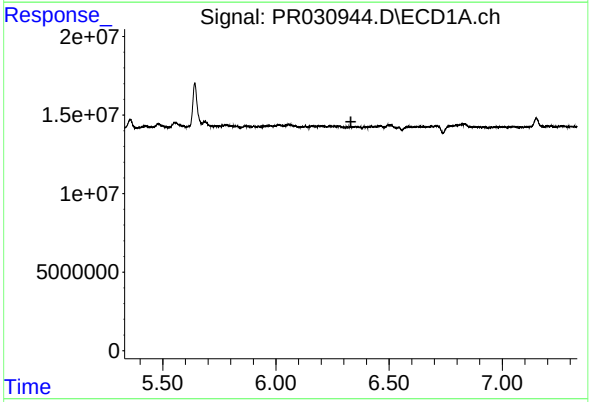
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



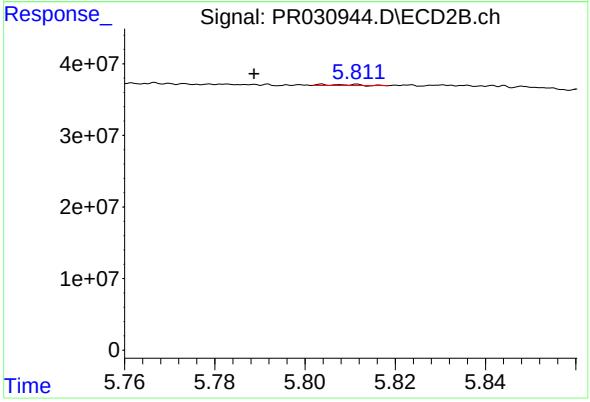
#19 AR-1242-4

R.T.: 5.758 min
Delta R.T.: 0.013 min
Response: 4882575
Conc: 4.65 ng/ml



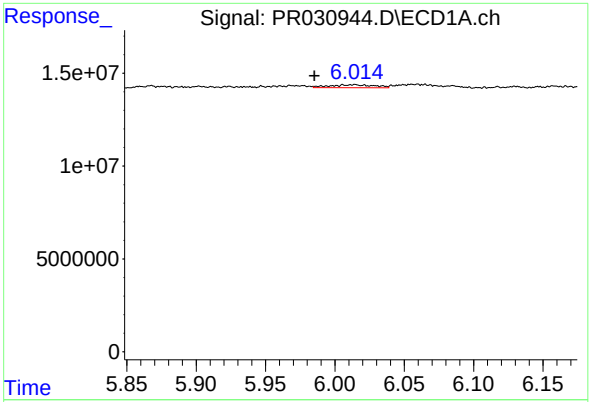
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



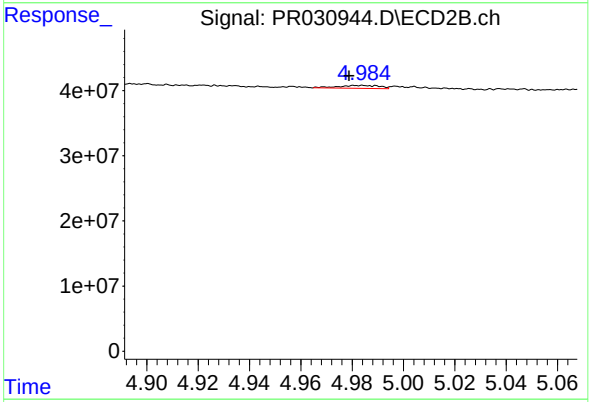
#20 AR-1242-5

R.T.: 5.804 min
Delta R.T.: 0.015 min
Response: 719708
Conc: 1.03 ng/ml



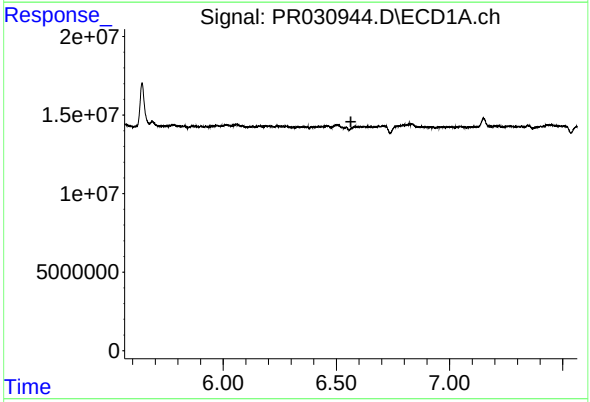
#21 AR-1248-1

R.T.: 6.014 min
Delta R.T.: 0.029 min
Response: 3456525
Conc: 3.62 ng/ml



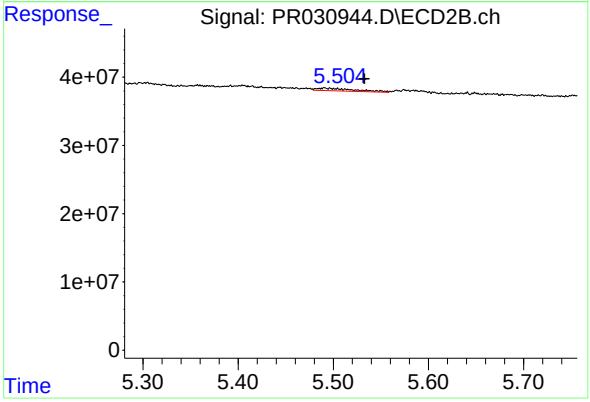
#21 AR-1248-1

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 4964532
Conc: 2.94 ng/ml



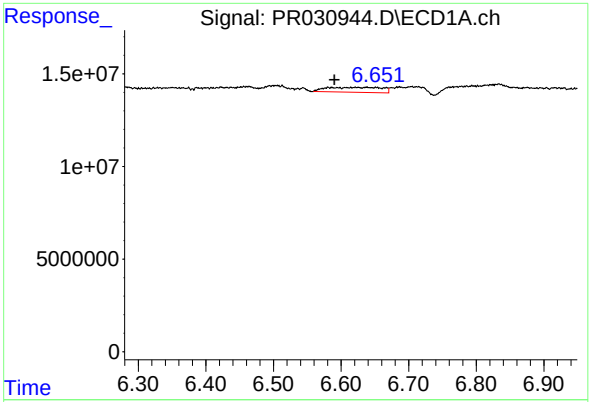
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



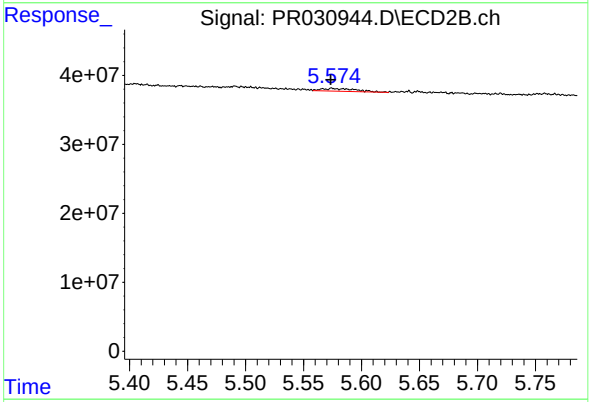
#22 AR-1248-2

R.T.: 5.491 min
Delta R.T.: -0.042 min
Response: 10555021
Conc: 3.37 ng/ml



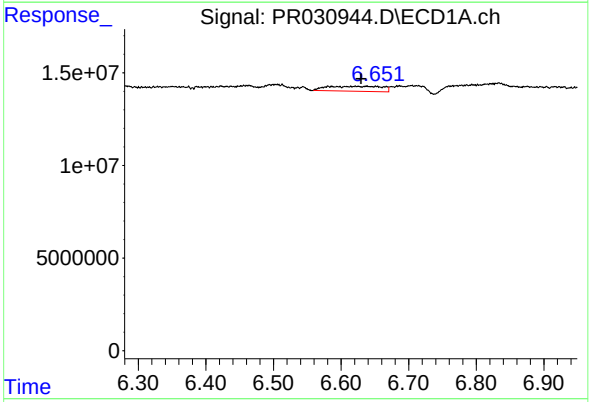
#23 AR-1248-3

R.T.: 6.651 min
Delta R.T.: 0.061 min
Response: 15252334
Conc: 11.89 ng/ml



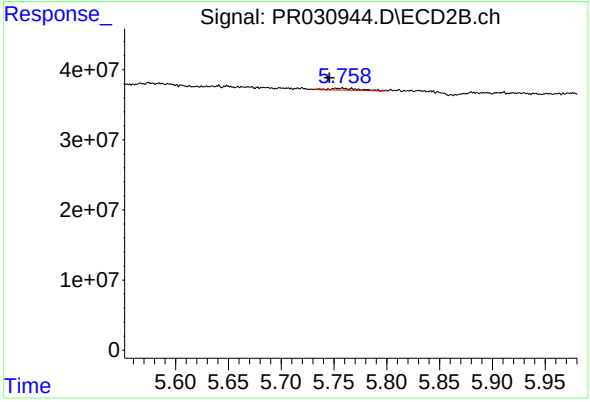
#23 AR-1248-3

R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 8405256
Conc: 3.77 ng/ml



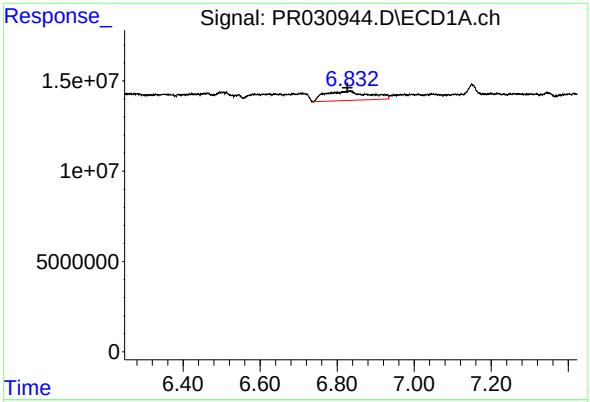
#24 AR-1248-4

R.T.: 6.651 min
Delta R.T.: 0.022 min
Response: 15252334
Conc: 12.78 ng/ml



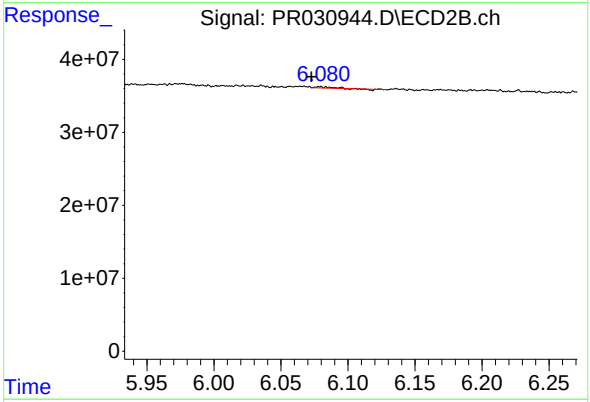
#24 AR-1248-4

R.T.: 5.758 min
Delta R.T.: 0.013 min
Response: 4882575
Conc: 2.20 ng/ml



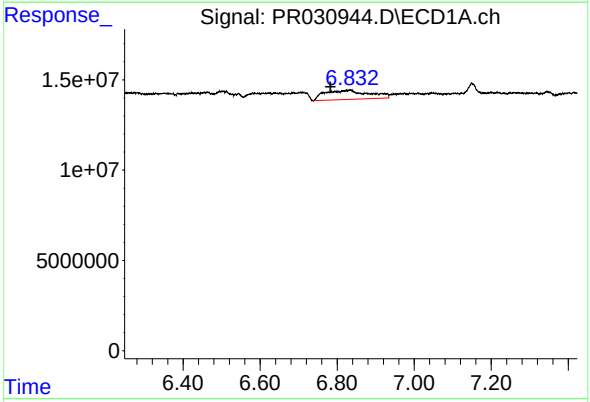
#25 AR-1248-5

R.T.: 6.833 min
Delta R.T.: 0.006 min
Response: 40520972
Conc: 51.15 ng/ml



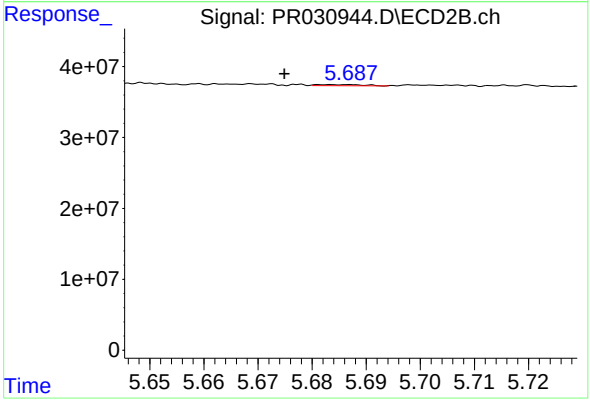
#25 AR-1248-5

R.T.: 6.079 min
Delta R.T.: 0.006 min
Response: 1250187
Conc: 0.88 ng/ml



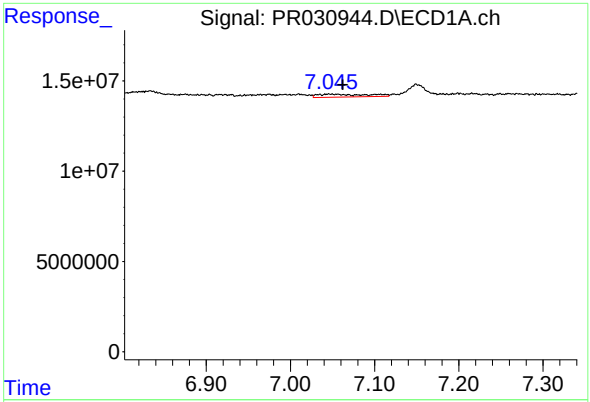
#26 AR-1254-1

R.T.: 6.833 min
Delta R.T.: 0.051 min
Response: 40520972
Conc: 21.39 ng/ml



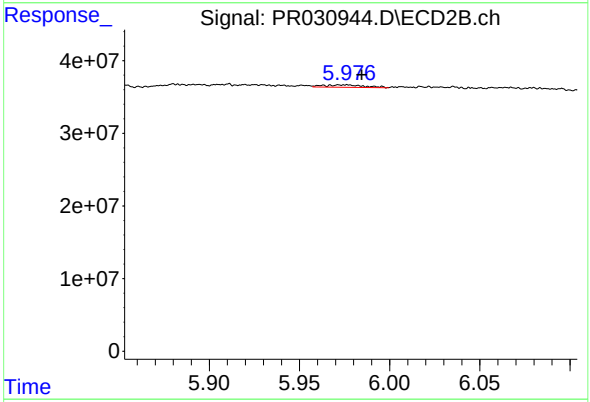
#26 AR-1254-1

R.T.: 5.683 min
Delta R.T.: 0.008 min
Response: 929627
Conc: 0.33 ng/ml



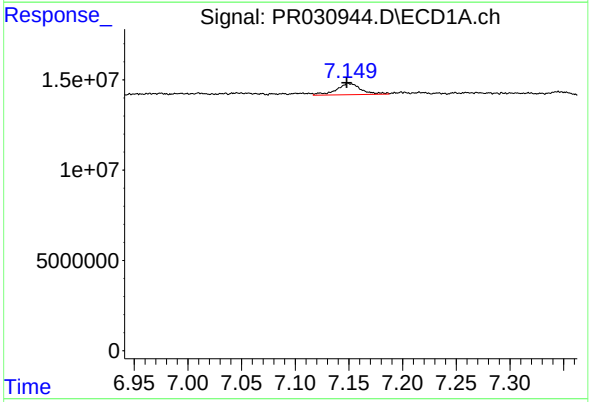
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: -0.016 min
Response: 6571461
Conc: 5.84 ng/ml



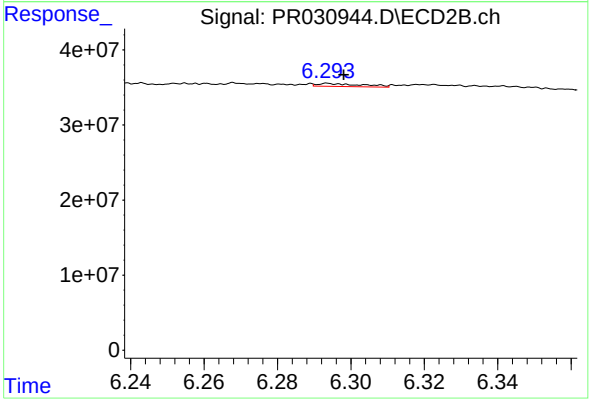
#27 AR-1254-2

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 5037040
Conc: 2.25 ng/ml



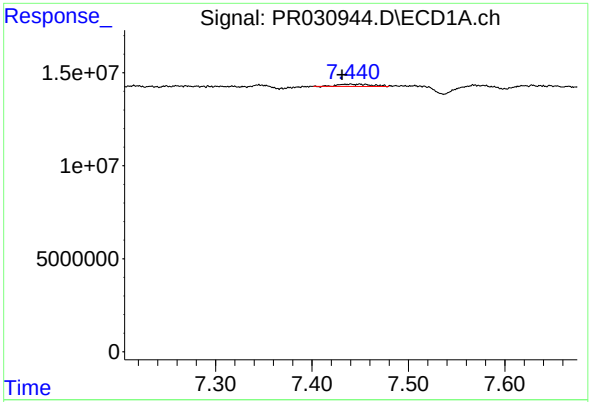
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.003 min
Response: 10108910
Conc: 5.07 ng/ml



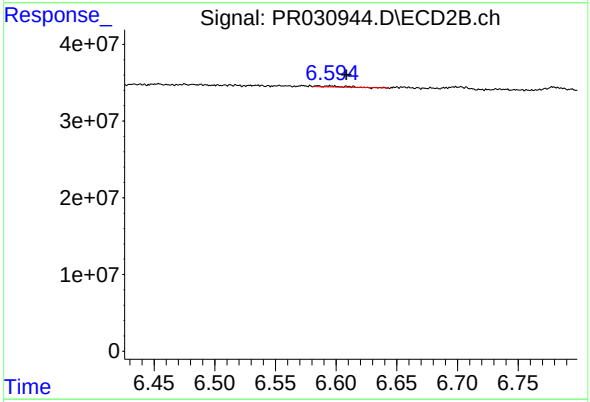
#28 AR-1254-3

R.T.: 6.294 min
Delta R.T.: -0.004 min
Response: 3427763
Conc: 1.07 ng/ml



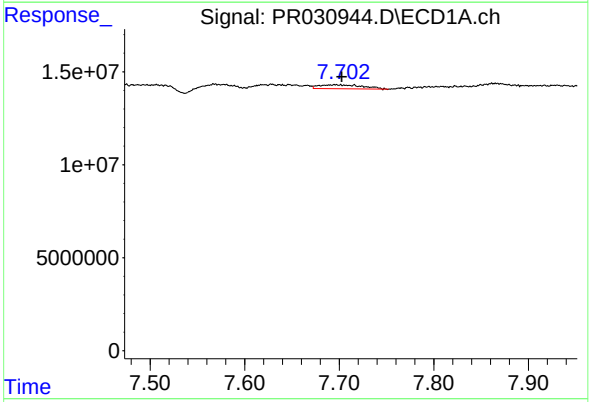
#29 AR-1254-4

R.T.: 7.439 min
Delta R.T.: 0.008 min
Response: 2781841
Conc: 1.59 ng/ml



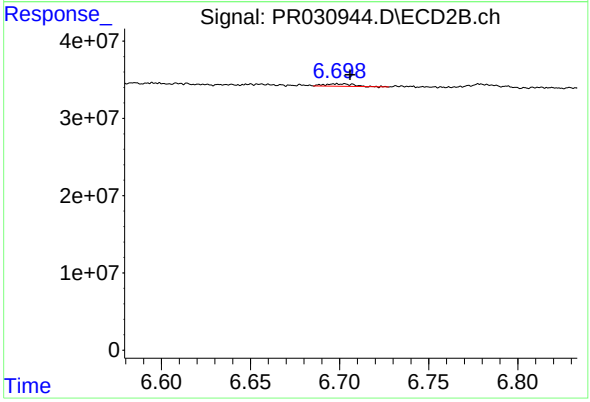
#29 AR-1254-4

R.T.: 6.585 min
Delta R.T.: -0.024 min
Response: 1933211
Conc: 1.20 ng/ml



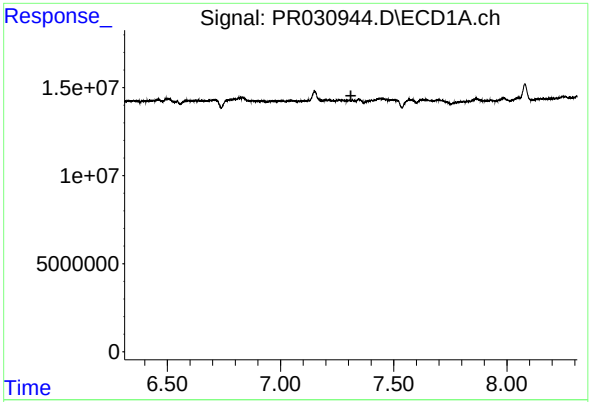
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: -0.006 min
Response: 6807343
Conc: 5.81 ng/ml



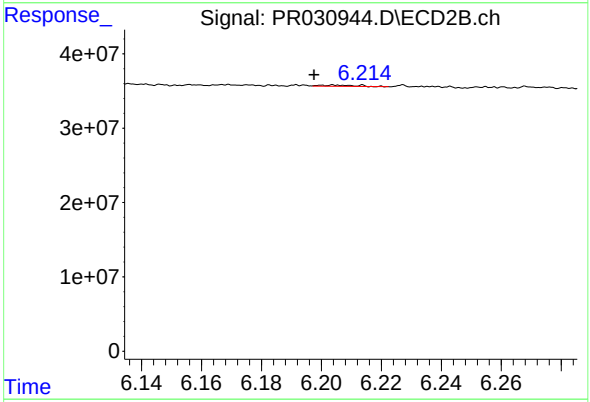
#30 AR-1254-5

R.T.: 6.698 min
Delta R.T.: -0.008 min
Response: 3500442
Conc: 1.17 ng/ml



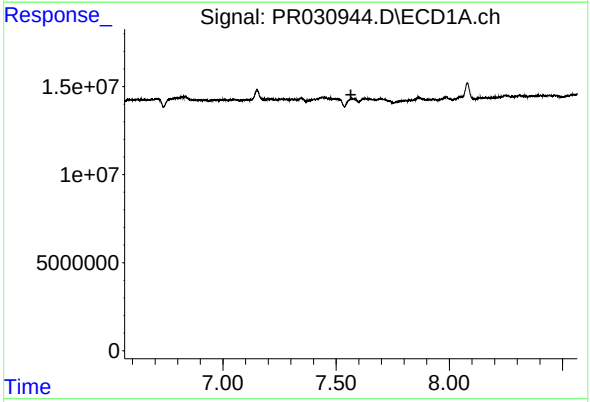
#31 AR-1260-1

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



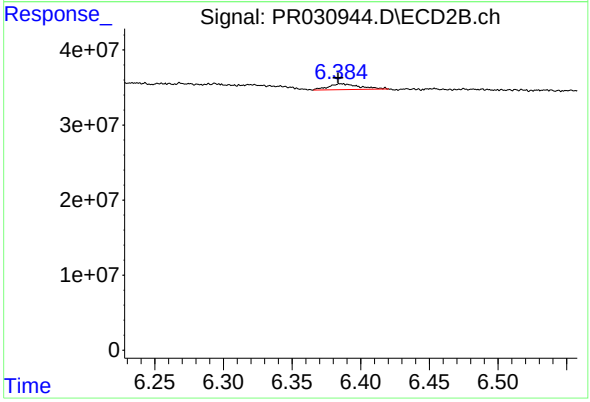
#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: 0.007 min
Response: 1445961
Conc: 0.61 ng/ml



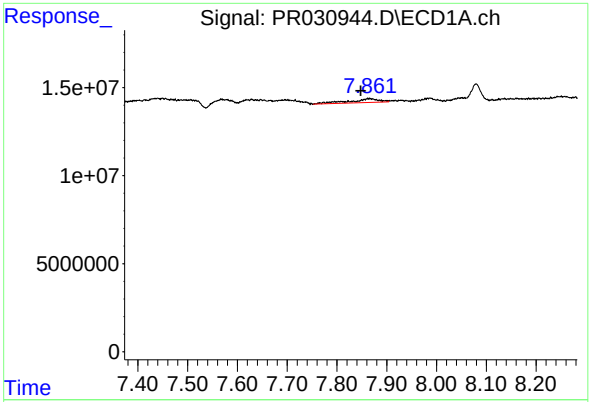
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: -892683
Conc: N.D.



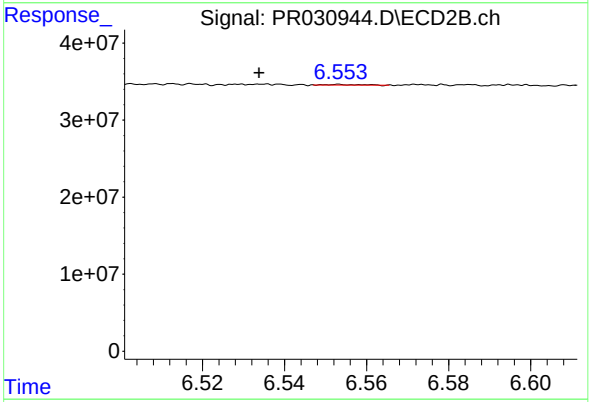
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 11707015
Conc: 4.13 ng/ml



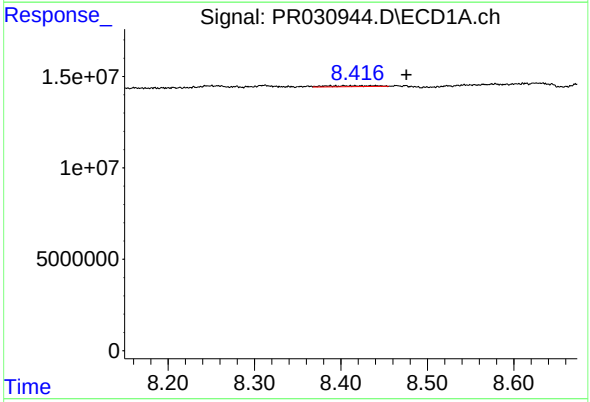
#33 AR-1260-3

R.T.: 7.865 min
Delta R.T.: 0.017 min
Response: 8893501
Conc: 4.48 ng/ml



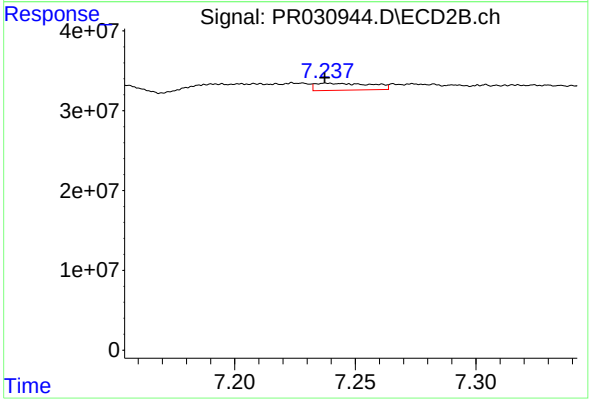
#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: 0.019 min
Response: 334365
Conc: 0.15 ng/ml



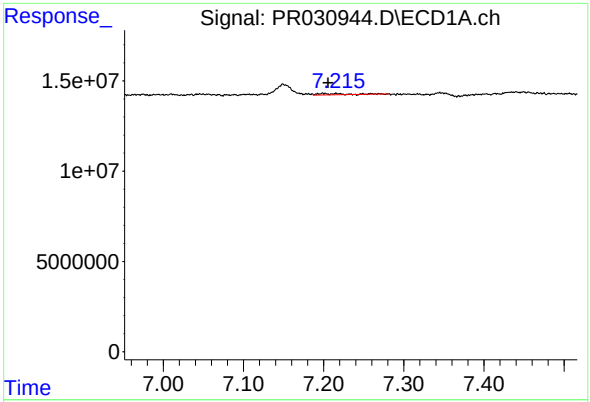
#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.035 min
Response: 1808619
Conc: 0.53 ng/ml



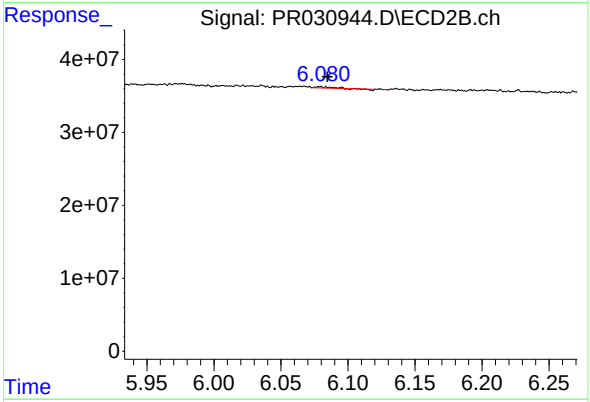
#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 14223706
Conc: 4.88 ng/ml



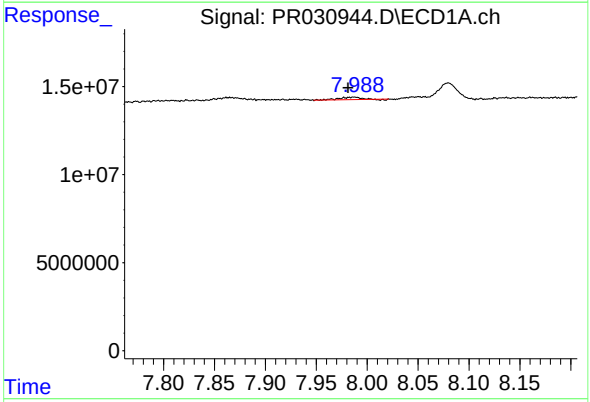
#36 AR-1262-1

R.T.: 7.199 min
Delta R.T.: -0.007 min
Response: 1592365
Conc: 1.53 ng/ml



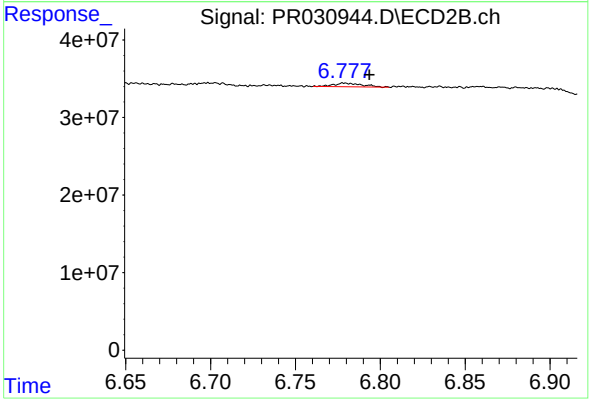
#36 AR-1262-1

R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 1250187
Conc: 0.64 ng/ml



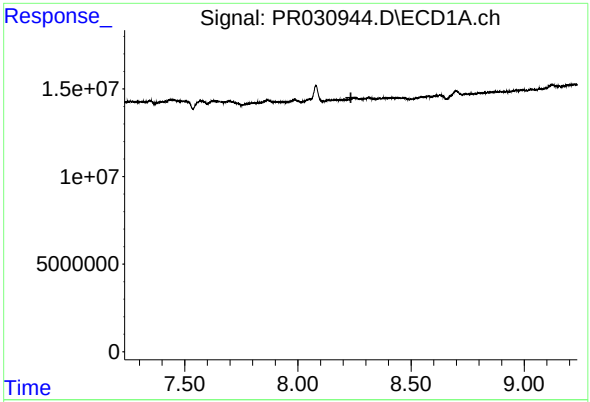
#37 AR-1262-2

R.T.: 7.987 min
Delta R.T.: 0.005 min
Response: 1994296
Conc: 1.87 ng/ml



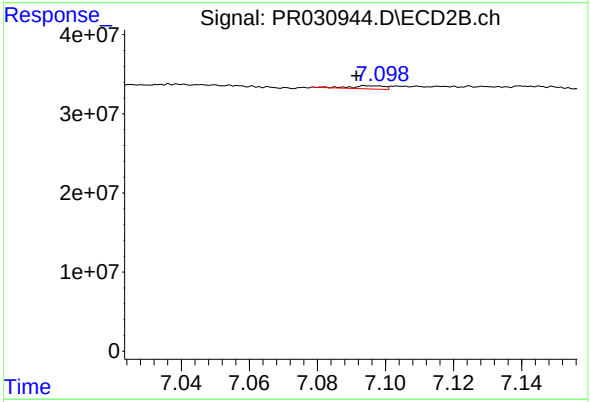
#37 AR-1262-2

R.T.: 6.779 min
Delta R.T.: -0.014 min
Response: 5359913
Conc: 3.47 ng/ml



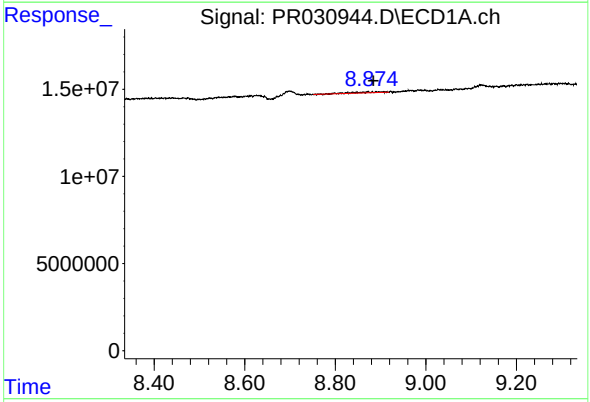
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: 0.017 min
Response: -16157681
Conc: N.D.



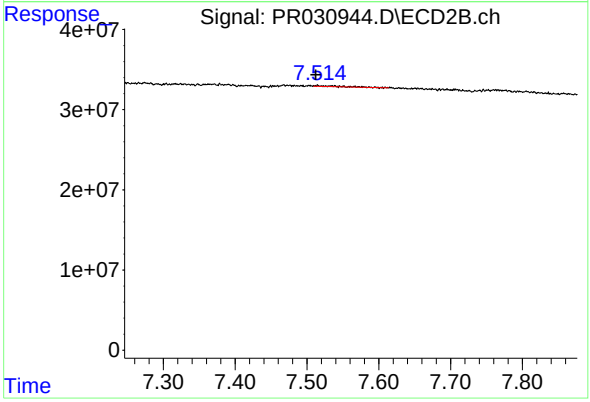
#38 AR-1262-3

R.T.: 7.096 min
Delta R.T.: 0.004 min
Response: 2655445
Conc: 2.02 ng/ml



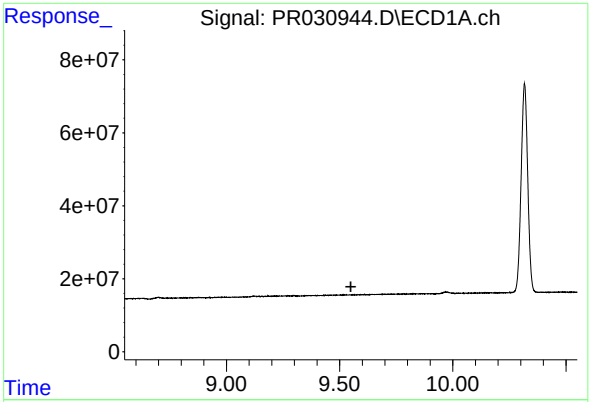
#39 AR-1262-4

R.T.: 8.882 min
Delta R.T.: -0.002 min
Response: 1951089
Conc: 0.79 ng/ml



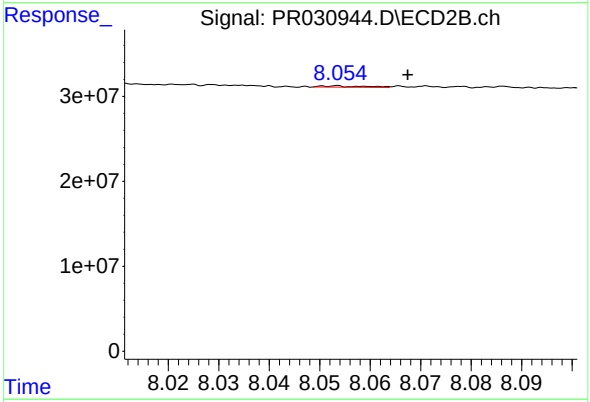
#39 AR-1262-4

R.T.: 7.515 min
Delta R.T.: 0.003 min
Response: 2093422
Conc: 1.21 ng/ml



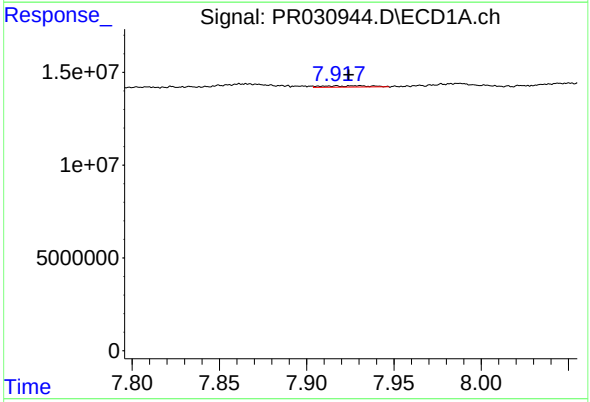
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.550 min
Response: 0
Conc: N.D.



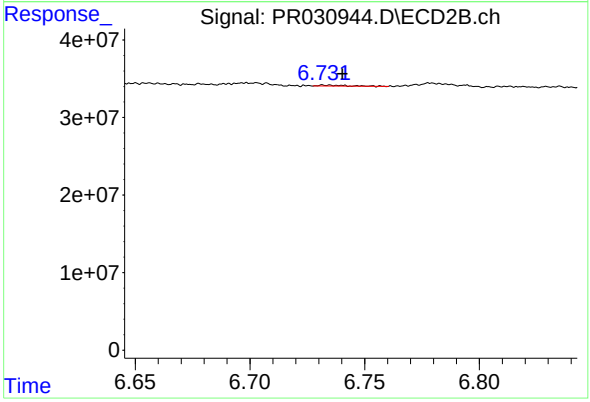
#40 AR-1262-5

R.T.: 8.053 min
Delta R.T.: -0.014 min
Response: 889344
Conc: 0.71 ng/ml



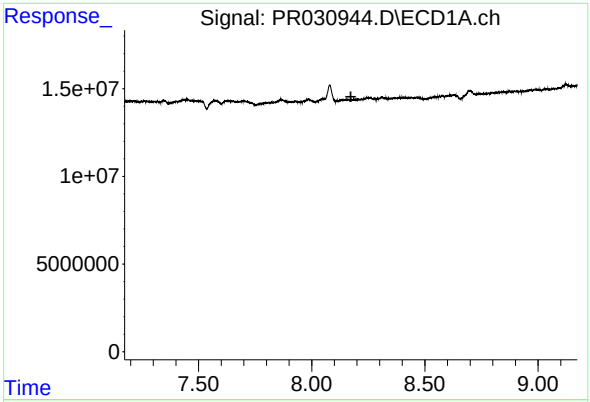
#41 AR-1268-1

R.T.: 7.929 min
Delta R.T.: 0.005 min
Response: 1265269
Conc: 1.15 ng/ml



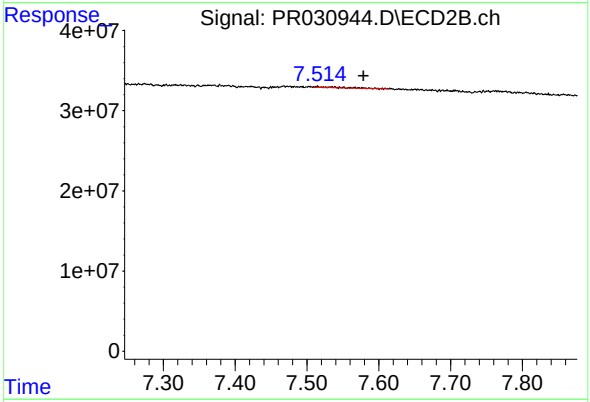
#41 AR-1268-1

R.T.: 6.733 min
Delta R.T.: -0.008 min
Response: 923370
Conc: 0.58 ng/ml



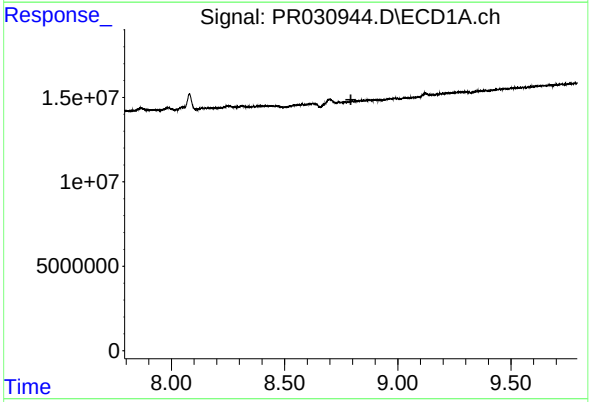
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.173 min
Response: 0
Conc: N.D.



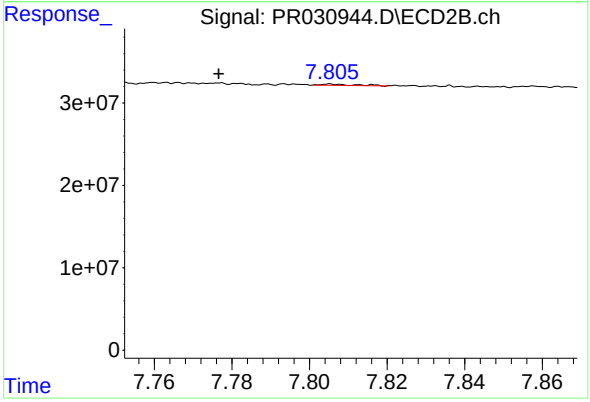
#42 AR-1268-2

R.T.: 7.515 min
Delta R.T.: -0.064 min
Response: 2093422
Conc: 0.51 ng/ml



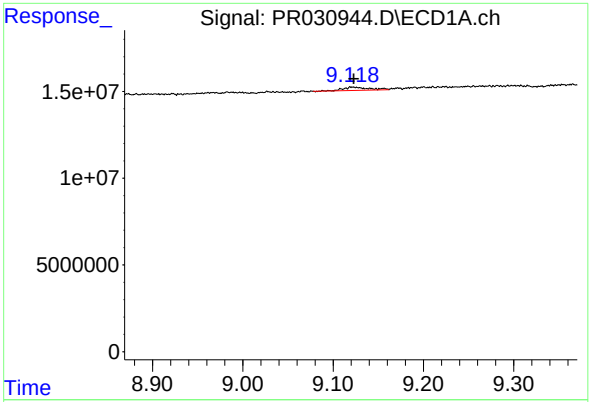
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.793 min
Response: 0
Conc: N.D.



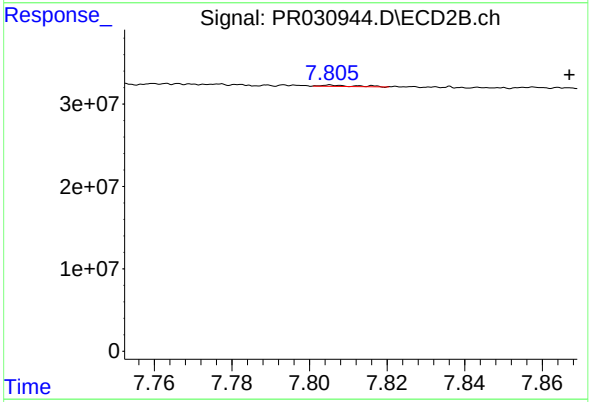
#43 AR-1268-3

R.T.: 7.806 min
Delta R.T.: 0.029 min
Response: 709079
Conc: 0.21 ng/ml



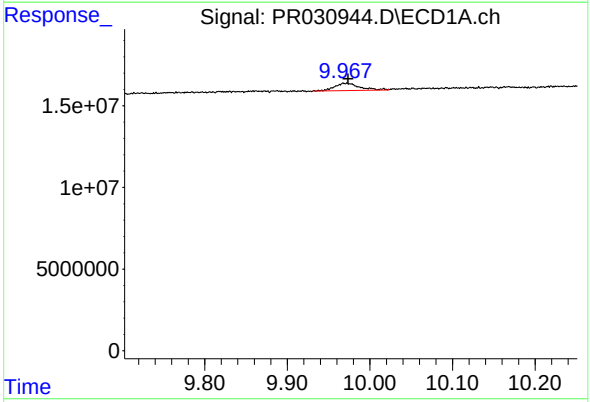
#44 AR-1268-4

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 3625422
Conc: 0.73 ng/ml



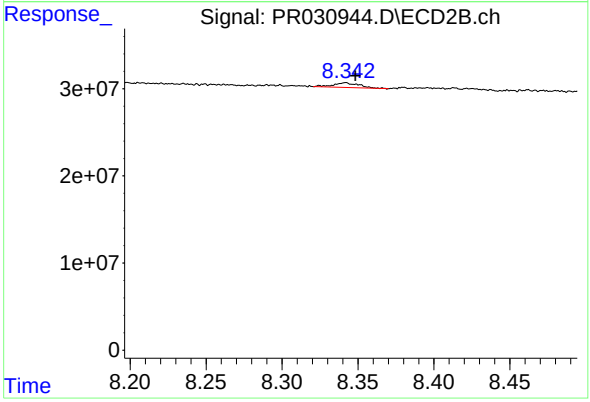
#44 AR-1268-4

R.T.: 7.806 min
Delta R.T.: -0.061 min
Response: 709079
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: -0.003 min
Response: 9268341
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.007 min
Response: 6406039
Conc: 0.78 ng/ml