Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 12:52 pm
Operator : SM\MA
Sample : J4149-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 13:24:19 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	3.693	545.7E6	761.9E6	18.929	17.920	
2)	SA Decachlor...	10.317	8.583	848.3E6	526.1E6	29.195	29.750	
	Target Compounds							
3)	L1 AR-1016-1	5.269	4.393f	4341229	4236915	6.503	3.801	#
4)	L1 AR-1016-2	5.481	4.756	1096977	4036880	1.659	2.637	#
5)	L1 AR-1016-3	0.000	4.756	0	4036880	N.D.	1.523	#
6)	L1 AR-1016-4	0.000	4.796	0	3007150	N.D.	1.923	#
7)	L1 AR-1016-5	0.000	5.194	0	1742231	N.D.	1.288	#
8)	L2 AR-1221-1	4.764	3.897	84085282	1687701	198.074	2.725	#
9)	L2 AR-1221-2	4.859	3.986	2245727	10037972	8.410	23.262	#
10)	L2 AR-1221-3	4.982f	4.070	682875	13528290	0.709	8.795	#
11)	L3 AR-1232-1	0.000	4.531	0	11071781	N.D.	15.670	#
12)	L3 AR-1232-2	0.000	4.776	0	1634996	N.D.	1.139	#
13)	L3 AR-1232-3	0.000	5.000	0	1766602	N.D.	2.925	#
14)	L3 AR-1232-4	6.594	5.371f	3742172	3095804	18.358	4.042	#
15)	L3 AR-1232-5	6.644	5.572	579083	10352561	1.746	12.364	#
16)	L4 AR-1242-1	5.269	4.393	4341229	4236915	13.894	7.392	#
17)	L4 AR-1242-2	0.000	4.970	0	2130865	N.D.	1.943	#
18)	L4 AR-1242-3	0.000	4.970	0	2130865	N.D.	2.461	#
19)	L4 AR-1242-4	0.000	5.746	0	1760065	N.D.	1.676	#
20)	L4 AR-1242-5	6.355	5.778	2400355	2454938	3.654	3.514	
21)	L5 AR-1248-1	0.000	4.970	0	2130865	N.D.	1.261	#
22)	L5 AR-1248-2	6.594	5.537	3742172	3838658	4.042	1.225	#
23)	L5 AR-1248-3	6.594	5.572	3742172	10352561	2.917	4.637	#
24)	L5 AR-1248-4	6.644	5.746	579083	1760065	0.485	0.793	#
25)	L5 AR-1248-5	6.820	6.075	5821590	4454595	7.349	3.139	#
26)	L6 AR-1254-1	6.793	5.673	10917988	8562249	5.763	3.044	#
27)	L6 AR-1254-2	7.067	5.978	12489485	3767534	11.107	1.685	#
28)	L6 AR-1254-3	7.151	6.292	9921972	5929157	4.974	1.857	#
29)	L6 AR-1254-4	7.429	6.616	12839748	674213	7.334	0.419	#
30)	L6 AR-1254-5	7.703	6.702	24329365	3528000	20.758	1.183	#
31)	L7 AR-1260-1	0.000	6.194	0	4107400	N.D.	1.722	#
32)	L7 AR-1260-2	7.571	6.387	20780196	13489800	11.019	4.755	#
33)	L7 AR-1260-3	7.872	6.533	10186060	1875544	5.134	0.823	#
34)	L7 AR-1260-4	0.000	6.943f	0	1425822	N.D.	1.045	#
35)	L7 AR-1260-5	8.421f	7.234	13568660	4059515	4.011	1.392	#
36)	L8 AR-1262-1	7.151f	6.075	9921972	4454595	9.506	2.265	#
37)	L8 AR-1262-2	8.004	6.804	1785639	6932308	1.673	4.488	#
38)	L8 AR-1262-3	8.250	7.089	10285328	1388460	11.667	1.057	#
39)	L8 AR-1262-4	8.870	7.514	1353038	4240064	0.549	2.446	#
40)	L8 AR-1262-5	0.000	8.074	0	3694005	N.D.	2.955	#
41)	L9 AR-1268-1	7.894	6.741	4936900	1533518	4.493	0.969	#

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Acq On : 30 Jul 2018 12:52 pm
Operator : SM\MA
Sample : J4149-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 30 13:24:19 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	
42)	L9 AR-1268-2	0.000	7.580	0	1096933	N.D.	0.270	#
43)	L9 AR-1268-3	0.000	7.718f	0	74472	N.D.	0.022	#
44)	L9 AR-1268-4	9.124	7.869	1716344	978084	0.345	1.091	#
45)	L9 AR-1268-5	9.973	8.344	7137439	3722835	0.505	0.453	

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

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Acq On : 30 Jul 2018 12:52 pm
Operator : SM\MA
Sample : J4149-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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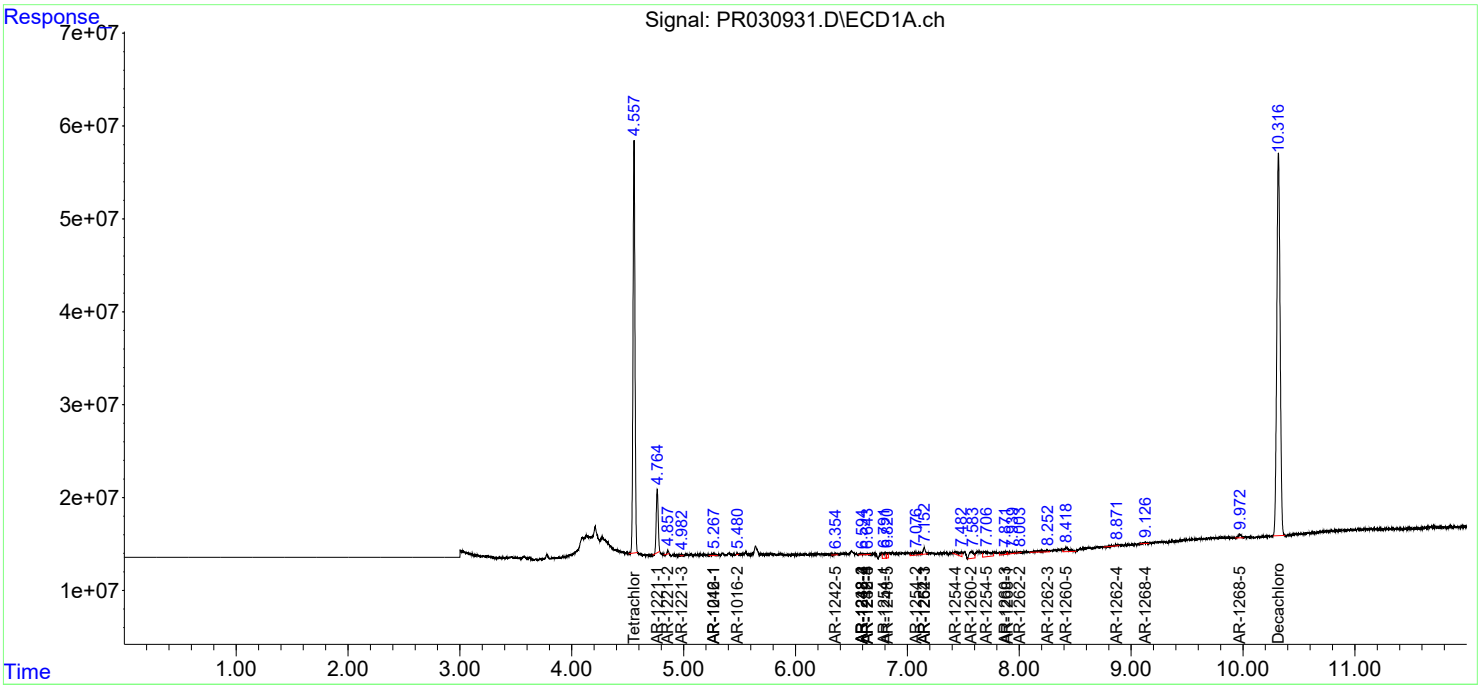
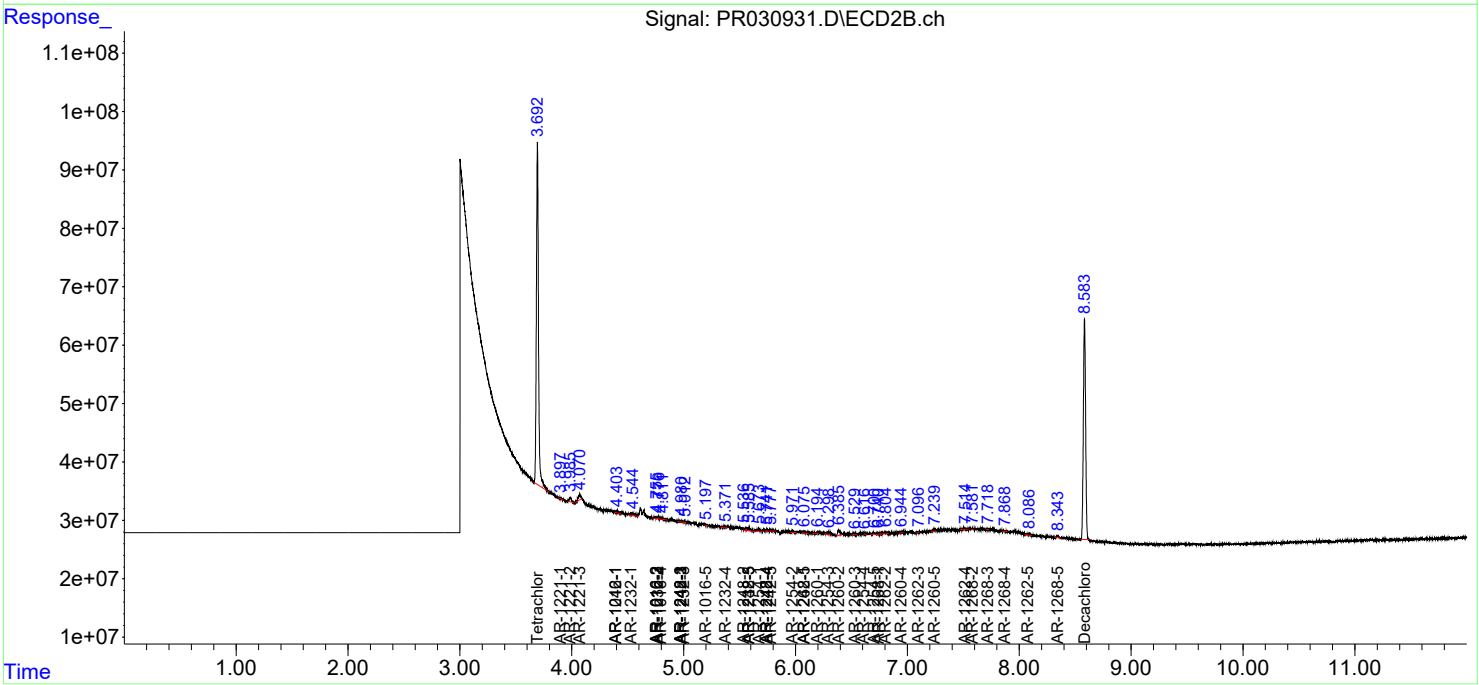
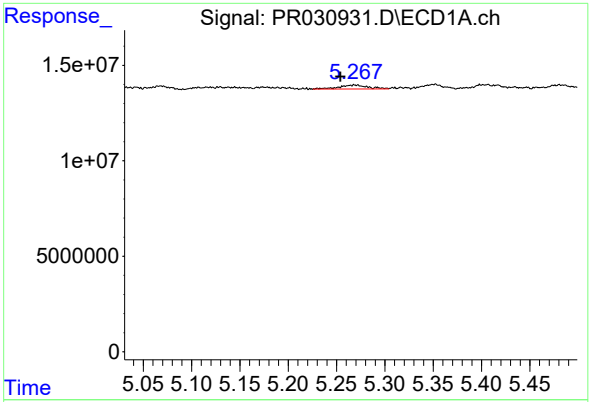
Quant Time: Jul 30 13:24:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

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

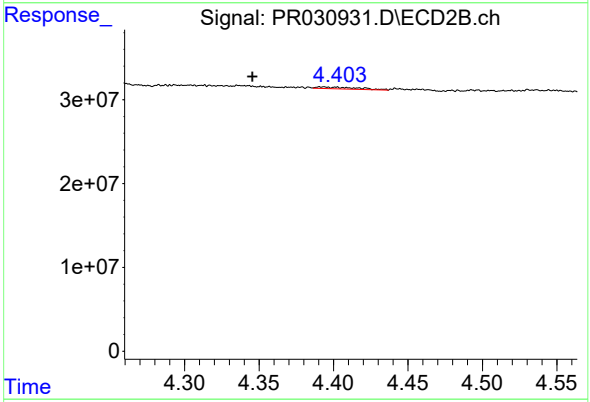






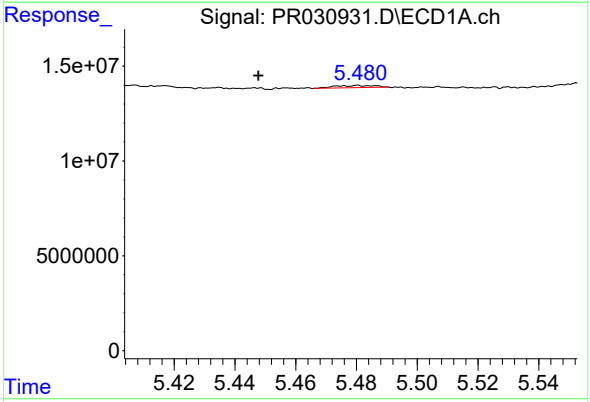
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: 0.014 min
Response: 4341229
Conc: 6.50 ng/ml



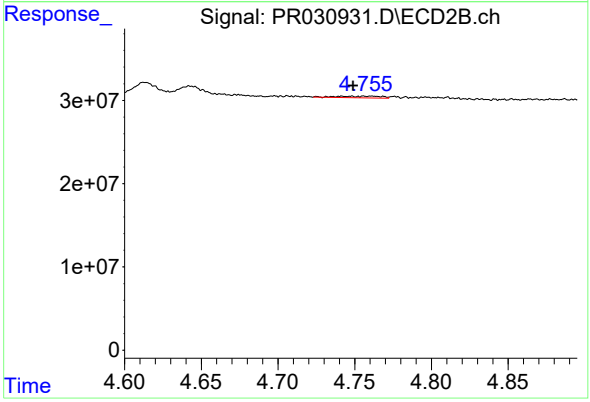
#3 AR-1016-1

R.T.: 4.393 min
Delta R.T.: 0.047 min
Response: 4236915
Conc: 3.80 ng/ml



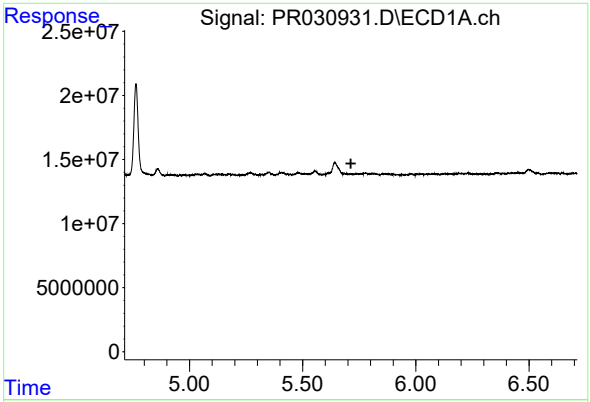
#4 AR-1016-2

R.T.: 5.481 min
Delta R.T.: 0.033 min
Response: 1096977
Conc: 1.66 ng/ml



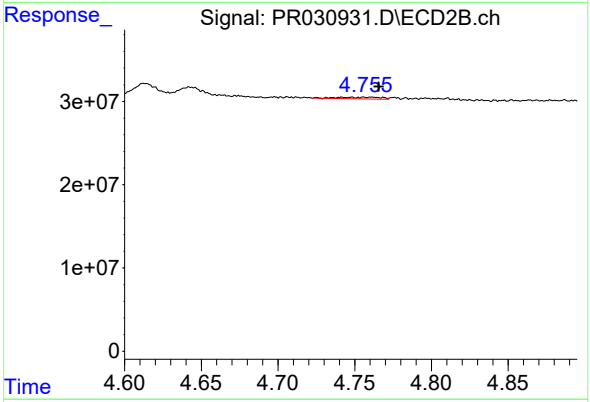
#4 AR-1016-2

R.T.: 4.756 min
Delta R.T.: 0.007 min
Response: 4036880
Conc: 2.64 ng/ml



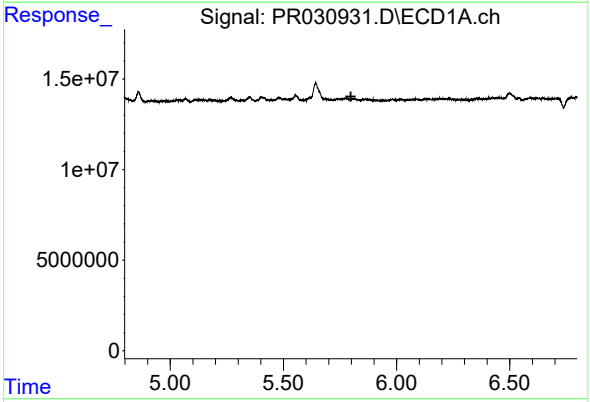
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



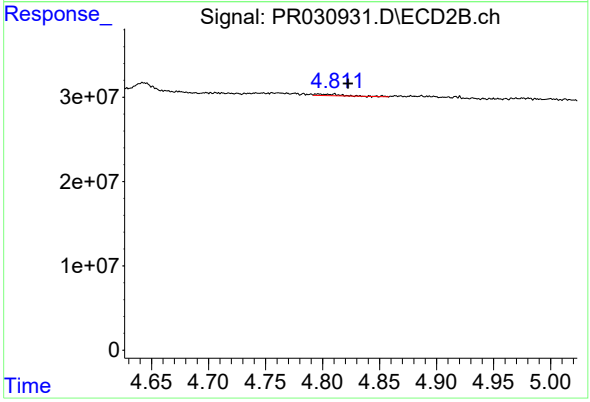
#5 AR-1016-3

R.T.: 4.756 min
Delta R.T.: -0.009 min
Response: 4036880
Conc: 1.52 ng/ml



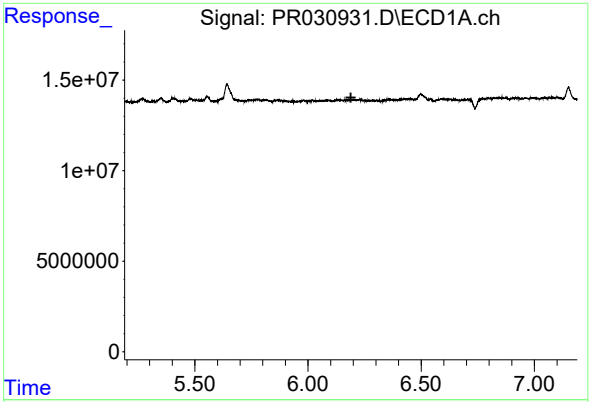
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



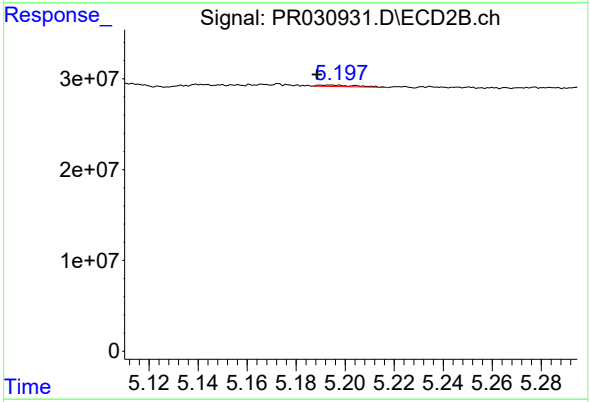
#6 AR-1016-4

R.T.: 4.796 min
Delta R.T.: -0.026 min
Response: 3007150
Conc: 1.92 ng/ml



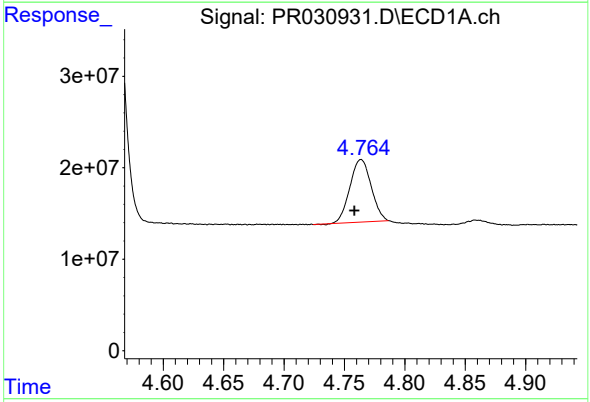
#7 AR-1016-5

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



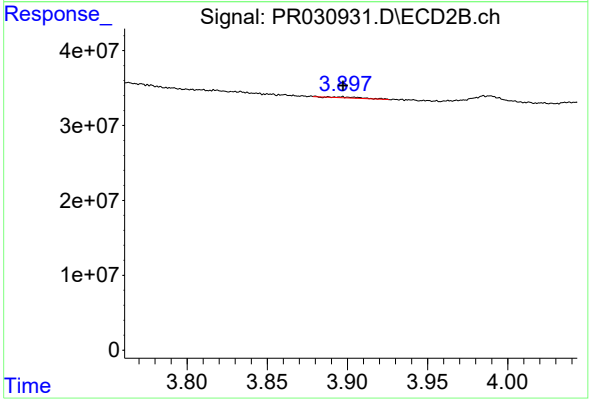
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: 0.005 min
Response: 1742231
Conc: 1.29 ng/ml



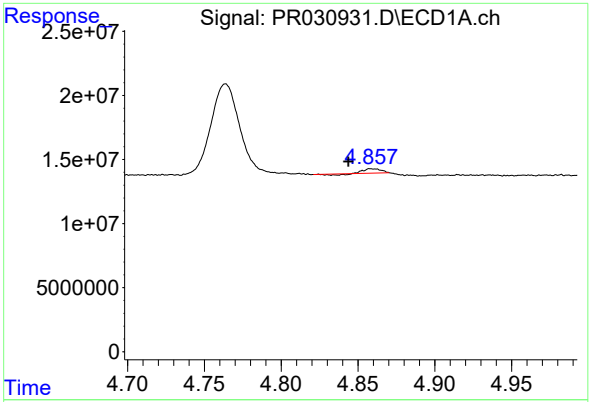
#8 AR-1221-1

R.T.: 4.764 min
Delta R.T.: 0.006 min
Response: 84085282
Conc: 198.07 ng/ml



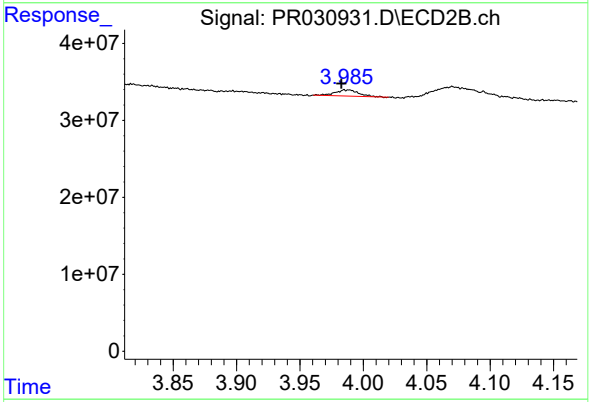
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 1687701
Conc: 2.73 ng/ml



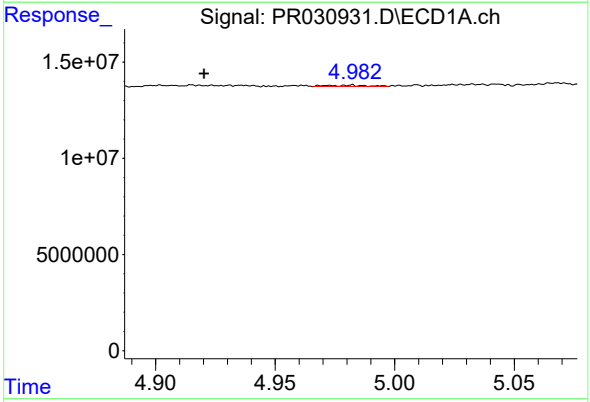
#9 AR-1221-2

R.T.: 4.859 min
Delta R.T.: 0.015 min
Response: 2245727
Conc: 8.41 ng/ml



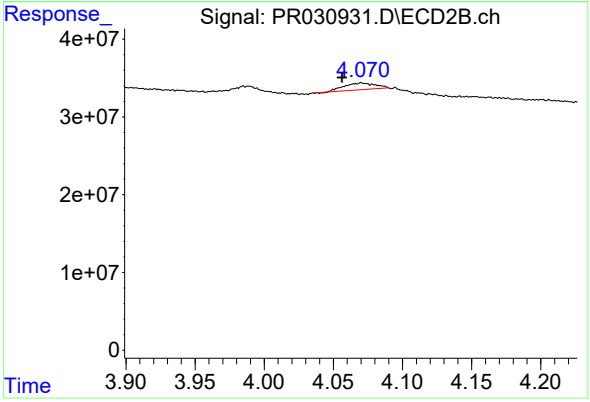
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 10037972
Conc: 23.26 ng/ml



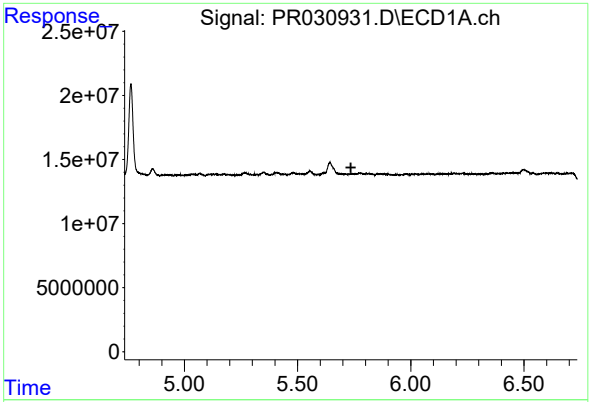
#10 AR-1221-3

R.T.: 4.982 min
Delta R.T.: 0.061 min
Response: 682875
Conc: 0.71 ng/ml



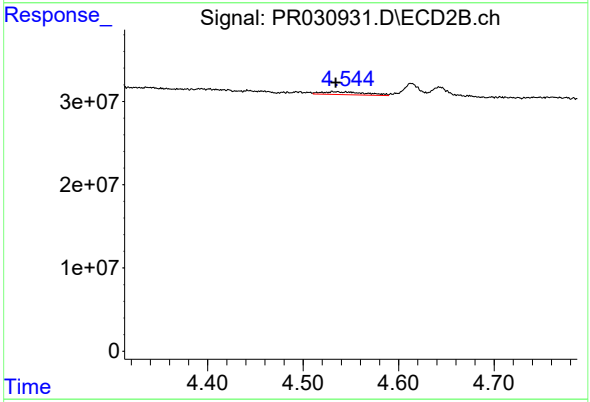
#10 AR-1221-3

R.T.: 4.070 min
Delta R.T.: 0.014 min
Response: 13528290
Conc: 8.80 ng/ml



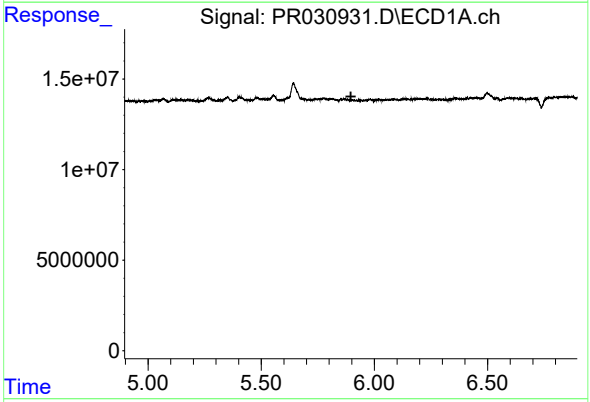
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



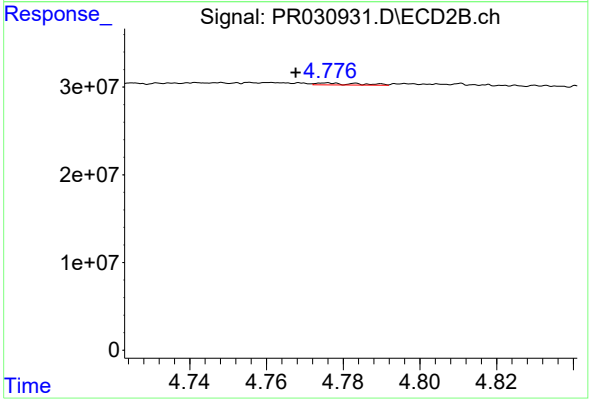
#11 AR-1232-1

R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 11071781
Conc: 15.67 ng/ml



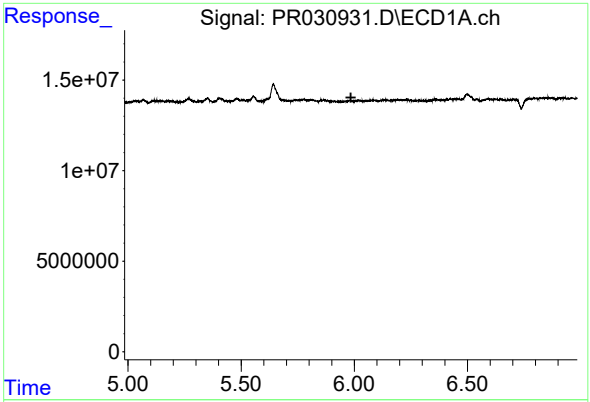
#12 AR-1232-2

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



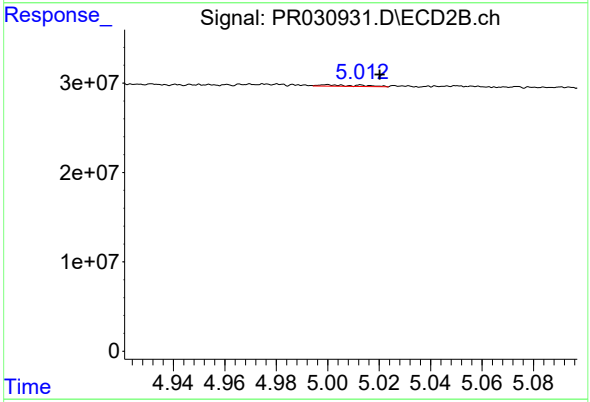
#12 AR-1232-2

R.T.: 4.776 min
Delta R.T.: 0.008 min
Response: 1634996
Conc: 1.14 ng/ml



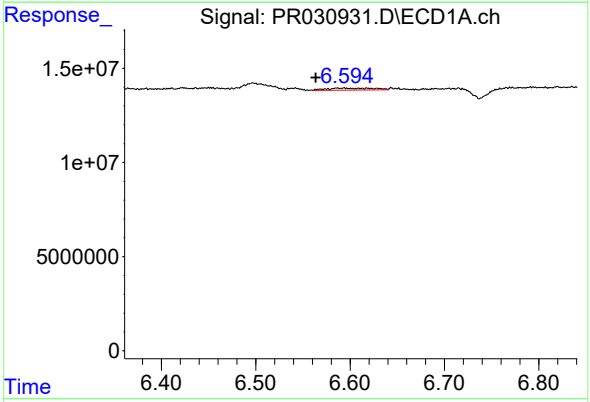
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



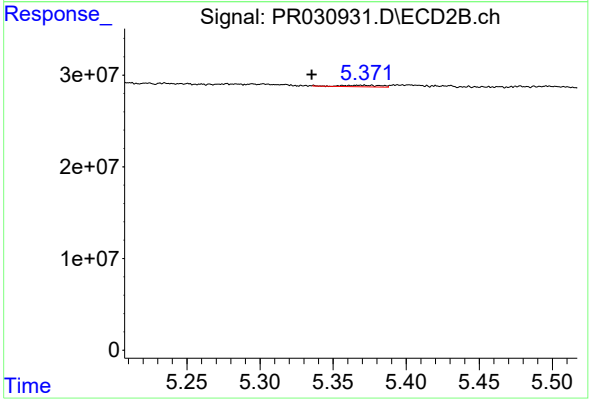
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: -0.020 min
Response: 1766602
Conc: 2.93 ng/ml



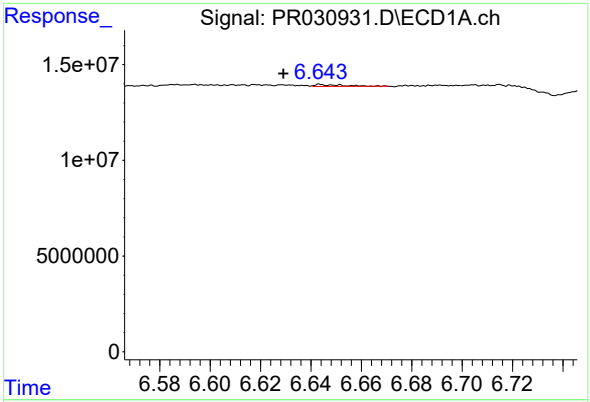
#14 AR-1232-4

R.T.: 6.594 min
Delta R.T.: 0.030 min
Response: 3742172
Conc: 18.36 ng/ml



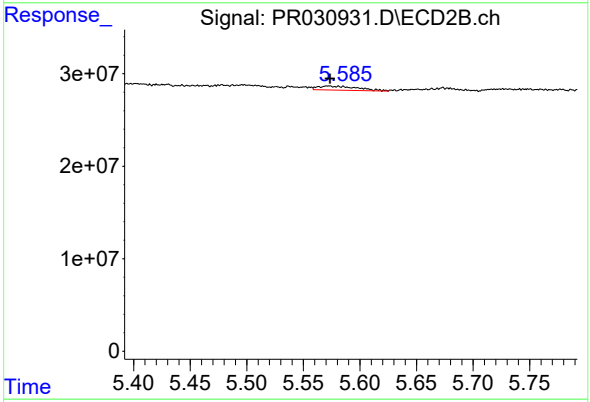
#14 AR-1232-4

R.T.: 5.371 min
Delta R.T.: 0.036 min
Response: 3095804
Conc: 4.04 ng/ml



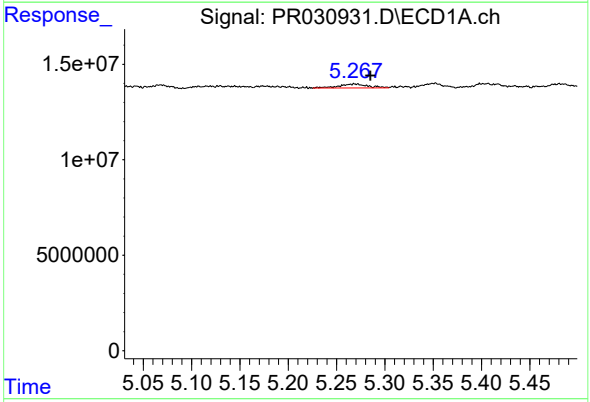
#15 AR-1232-5

R.T.: 6.644 min
Delta R.T.: 0.015 min
Response: 579083
Conc: 1.75 ng/ml



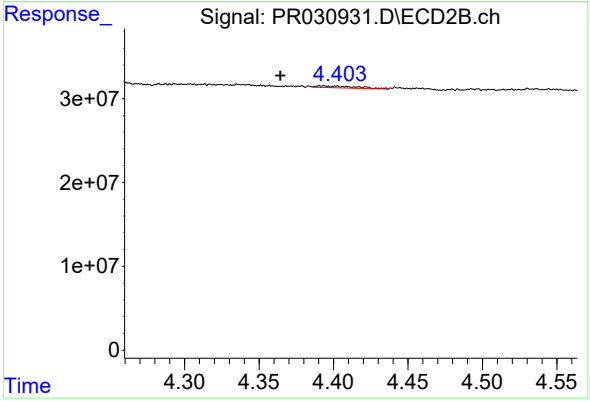
#15 AR-1232-5

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 10352561
Conc: 12.36 ng/ml



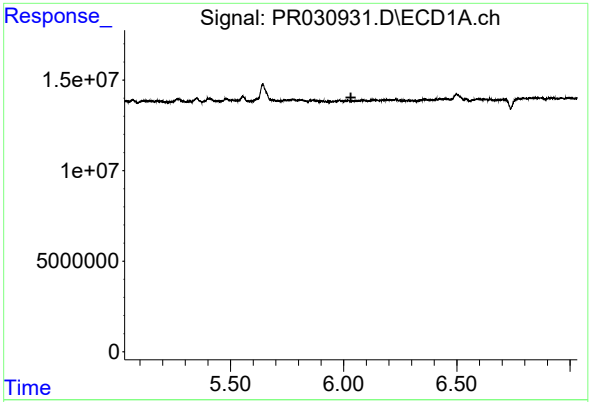
#16 AR-1242-1

R.T.: 5.269 min
Delta R.T.: -0.017 min
Response: 4341229
Conc: 13.89 ng/ml



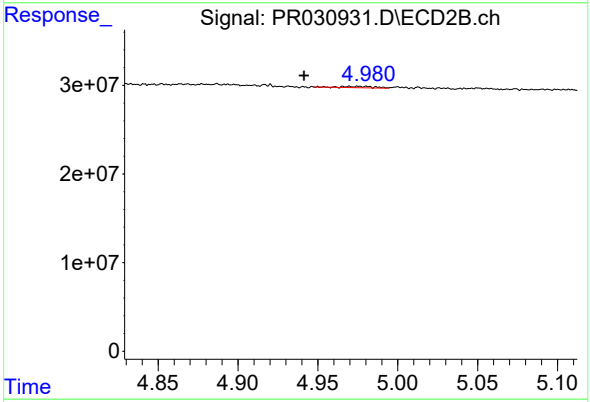
#16 AR-1242-1

R.T.: 4.393 min
Delta R.T.: 0.028 min
Response: 4236915
Conc: 7.39 ng/ml



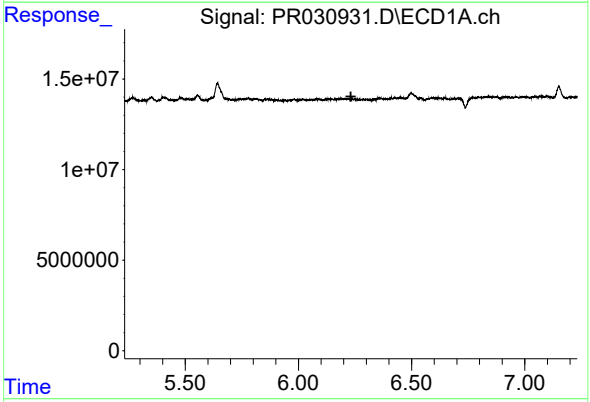
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



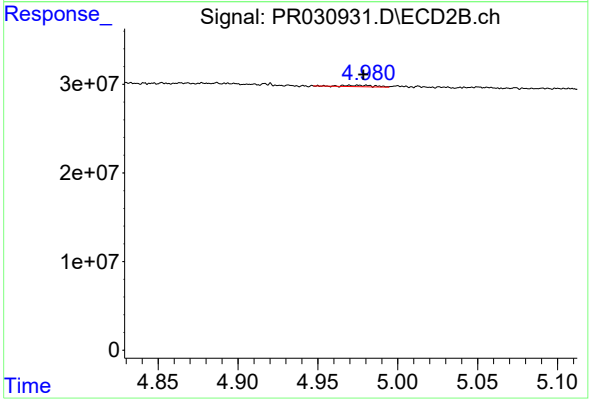
#17 AR-1242-2

R.T.: 4.970 min
Delta R.T.: 0.028 min
Response: 2130865
Conc: 1.94 ng/ml



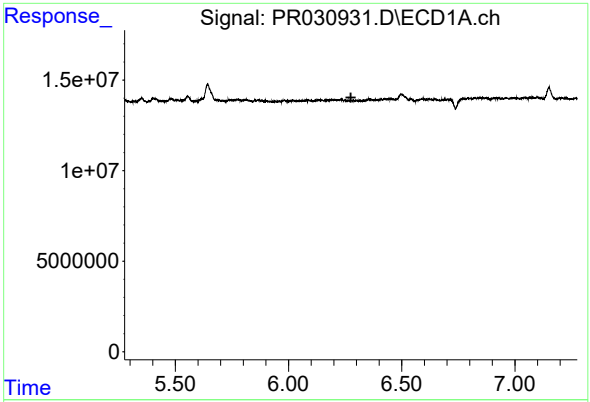
#18 AR-1242-3

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



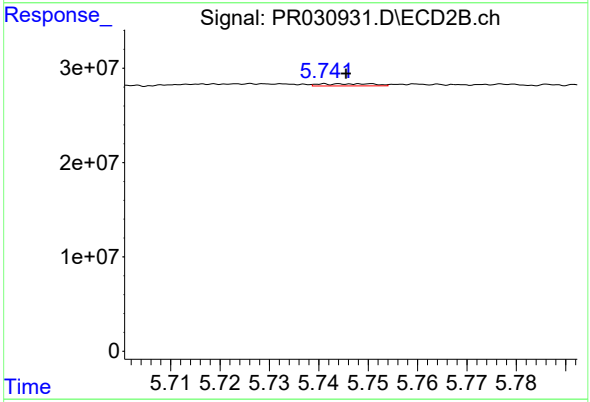
#18 AR-1242-3

R.T.: 4.970 min
Delta R.T.: -0.009 min
Response: 2130865
Conc: 2.46 ng/ml



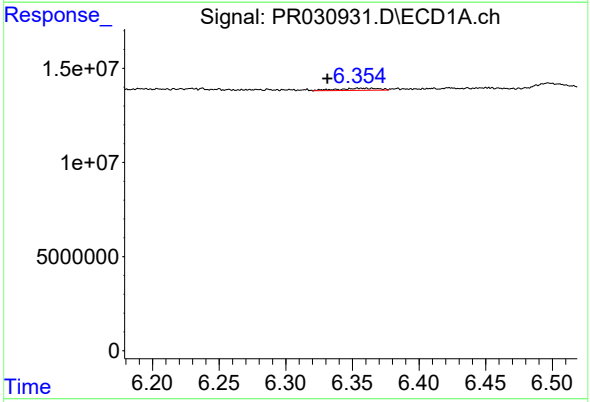
#19 AR-1242-4

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



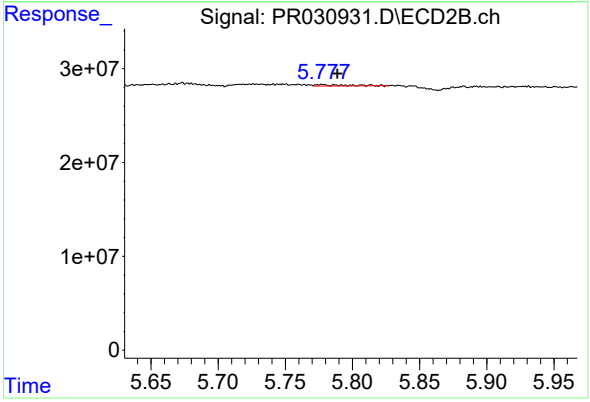
#19 AR-1242-4

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 1760065
Conc: 1.68 ng/ml



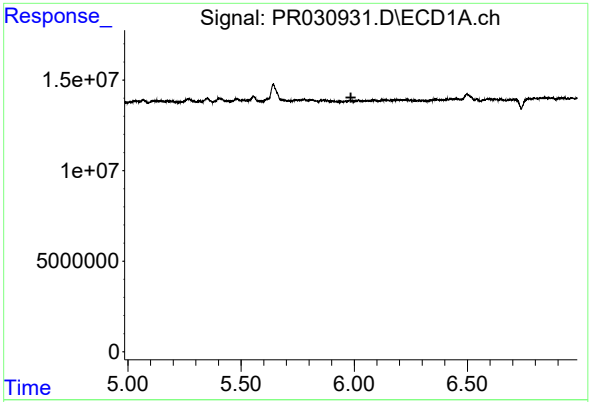
#20 AR-1242-5

R.T.: 6.355 min
Delta R.T.: 0.023 min
Response: 2400355
Conc: 3.65 ng/ml



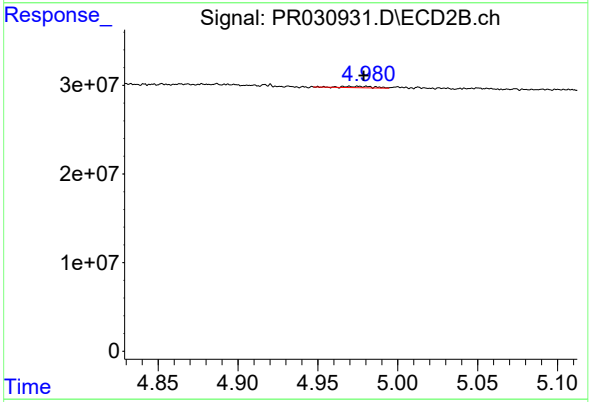
#20 AR-1242-5

R.T.: 5.778 min
Delta R.T.: -0.011 min
Response: 2454938
Conc: 3.51 ng/ml



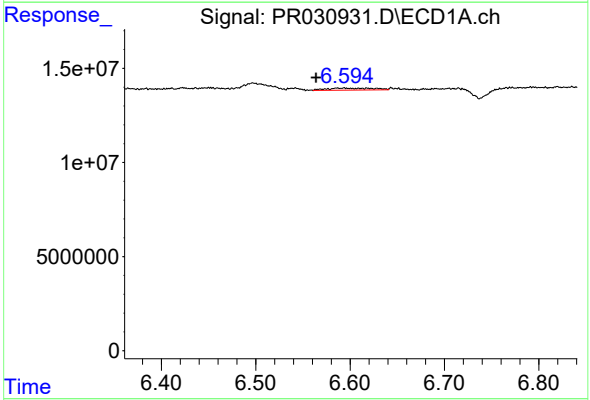
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



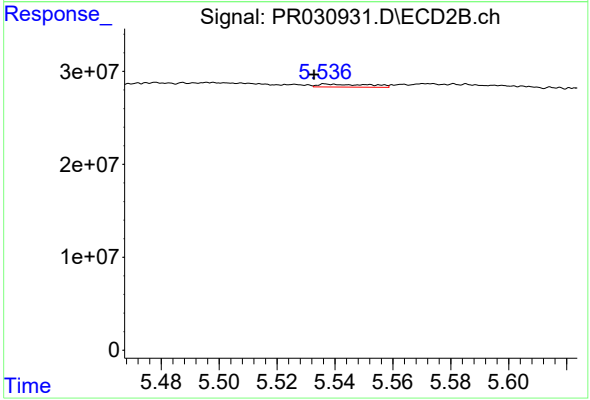
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: -0.009 min
Response: 2130865
Conc: 1.26 ng/ml



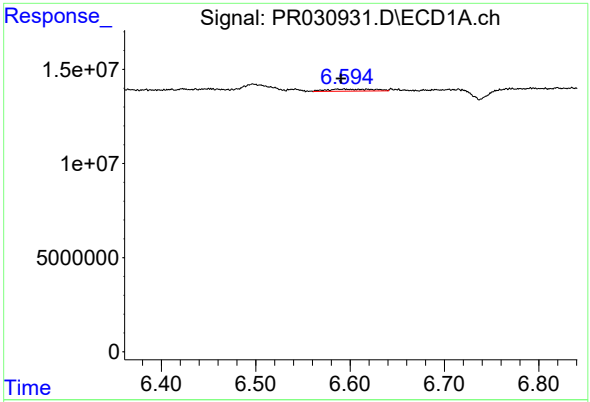
#22 AR-1248-2

R.T.: 6.594 min
Delta R.T.: 0.030 min
Response: 3742172
Conc: 4.04 ng/ml



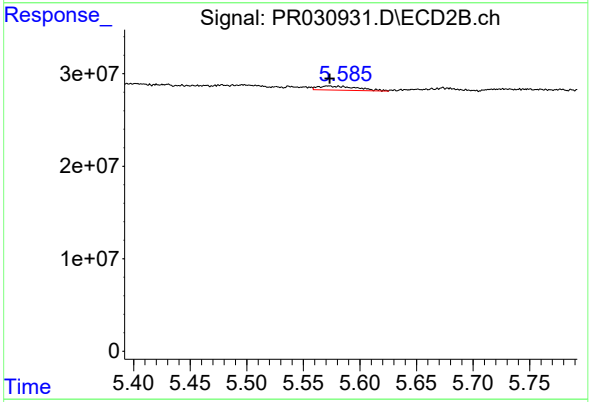
#22 AR-1248-2

R.T.: 5.537 min
Delta R.T.: 0.005 min
Response: 3838658
Conc: 1.22 ng/ml



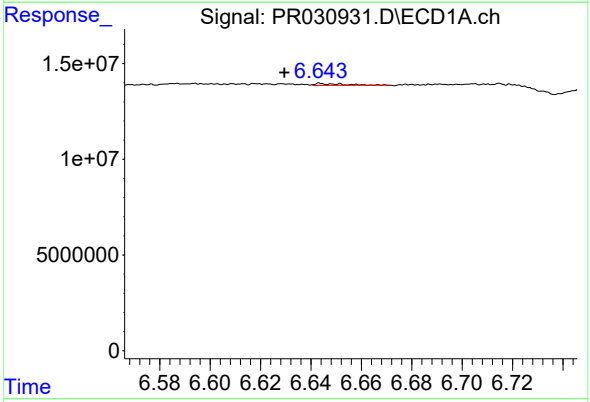
#23 AR-1248-3

R.T.: 6.594 min
Delta R.T.: 0.004 min
Response: 3742172
Conc: 2.92 ng/ml



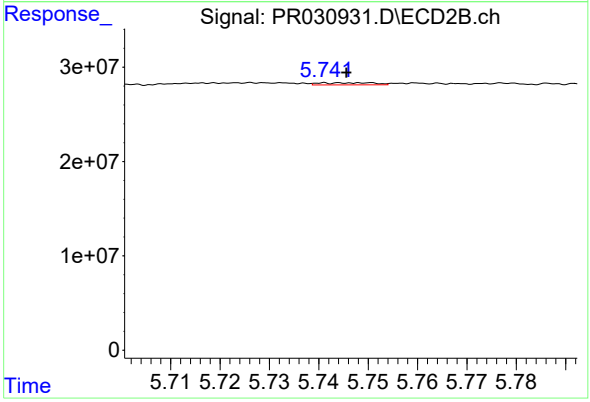
#23 AR-1248-3

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 10352561
Conc: 4.64 ng/ml



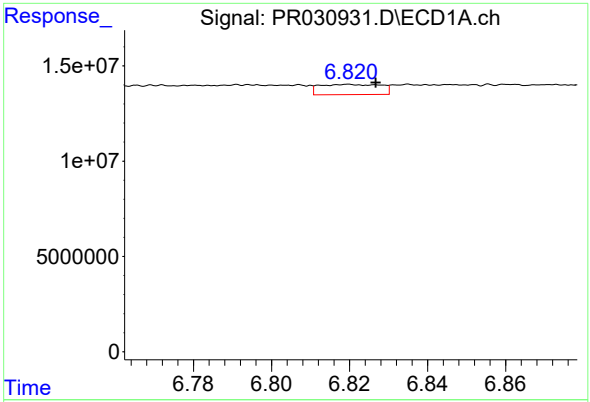
#24 AR-1248-4

R.T.: 6.644 min
Delta R.T.: 0.015 min
Response: 579083
Conc: 0.49 ng/ml



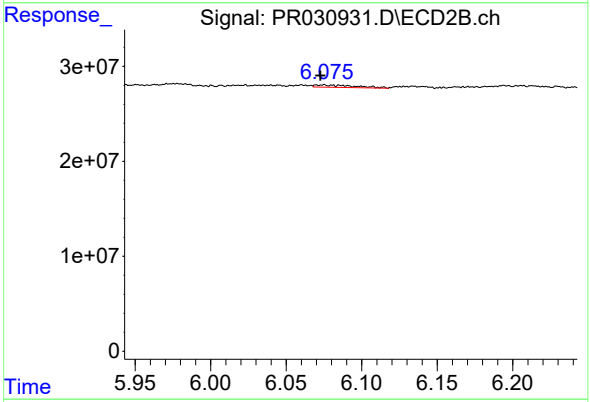
#24 AR-1248-4

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 1760065
Conc: 0.79 ng/ml



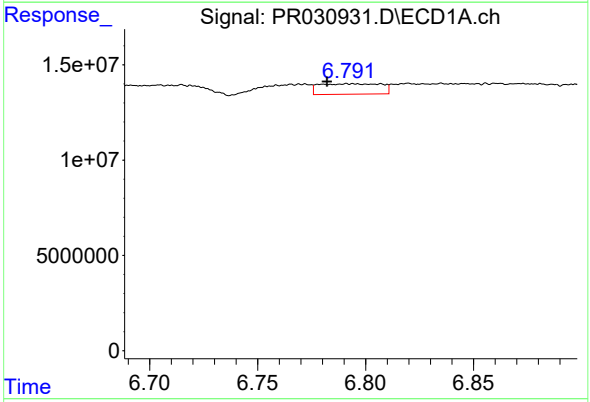
#25 AR-1248-5

R.T.: 6.820 min
Delta R.T.: -0.007 min
Response: 5821590
Conc: 7.35 ng/ml



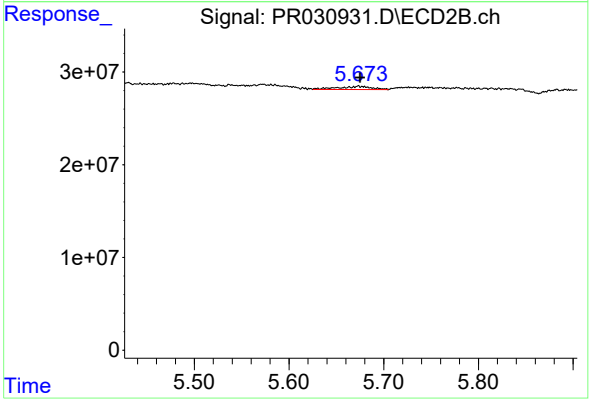
#25 AR-1248-5

R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: 4454595
Conc: 3.14 ng/ml



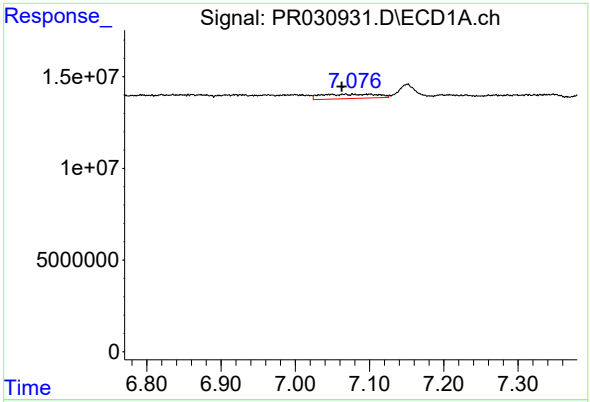
#26 AR-1254-1

R.T.: 6.793 min
Delta R.T.: 0.011 min
Response: 10917988
Conc: 5.76 ng/ml



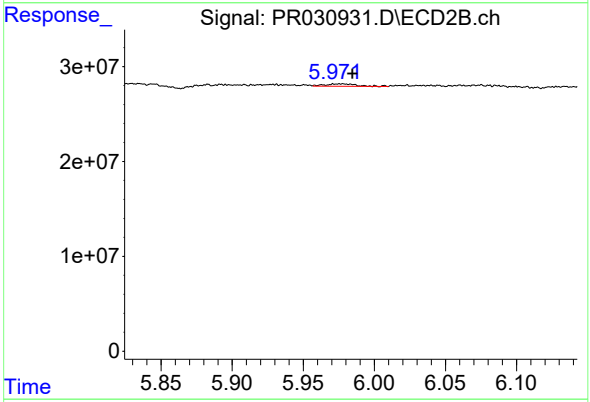
#26 AR-1254-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 8562249
Conc: 3.04 ng/ml



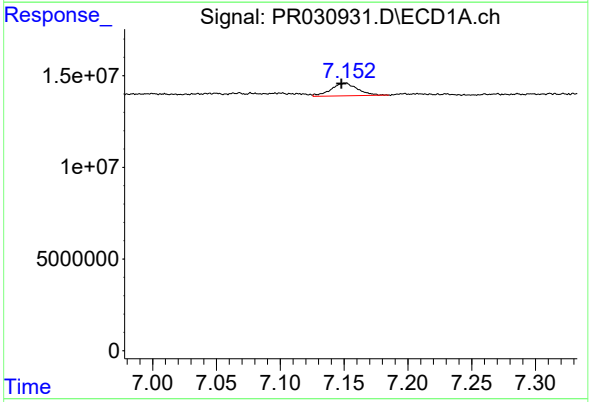
#27 AR-1254-2

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 12489485
Conc: 11.11 ng/ml



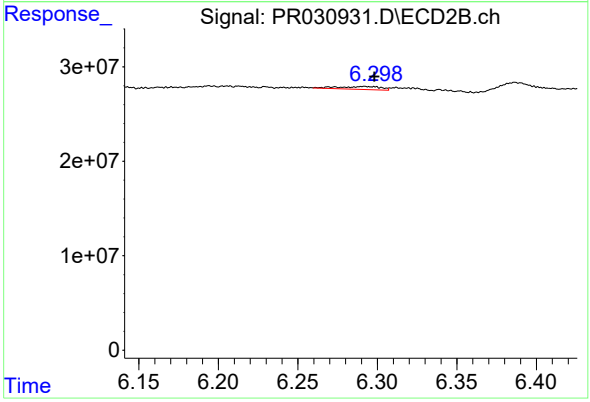
#27 AR-1254-2

R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 3767534
Conc: 1.68 ng/ml



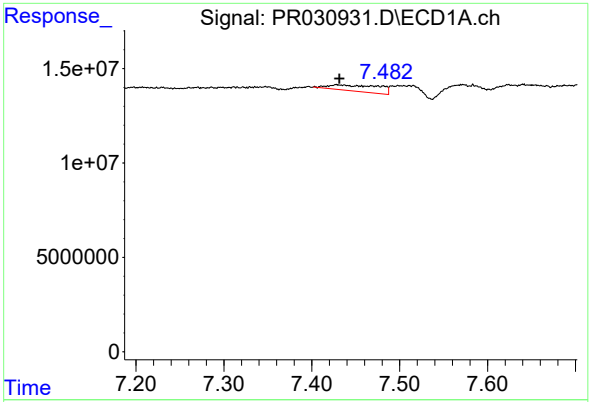
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: 0.003 min
Response: 9921972
Conc: 4.97 ng/ml



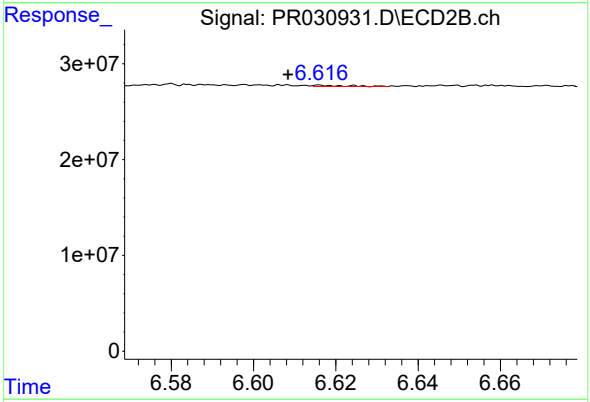
#28 AR-1254-3

R.T.: 6.292 min
Delta R.T.: -0.006 min
Response: 5929157
Conc: 1.86 ng/ml



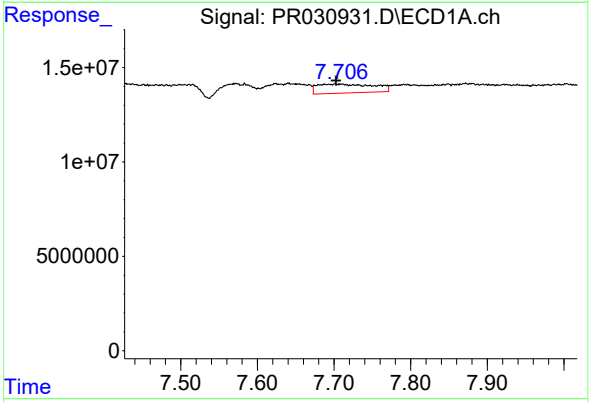
#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 12839748
Conc: 7.33 ng/ml



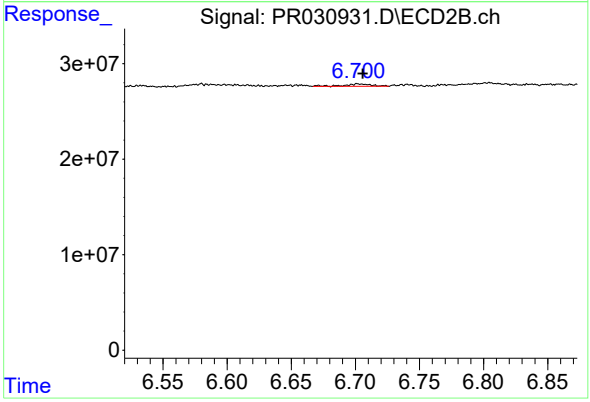
#29 AR-1254-4

R.T.: 6.616 min
Delta R.T.: 0.008 min
Response: 674213
Conc: 0.42 ng/ml



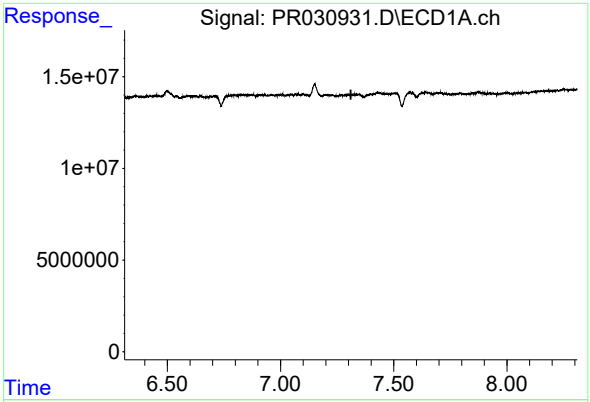
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 24329365
Conc: 20.76 ng/ml



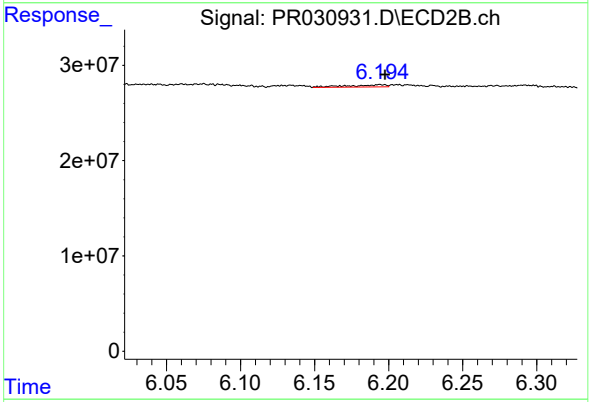
#30 AR-1254-5

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 3528000
Conc: 1.18 ng/ml



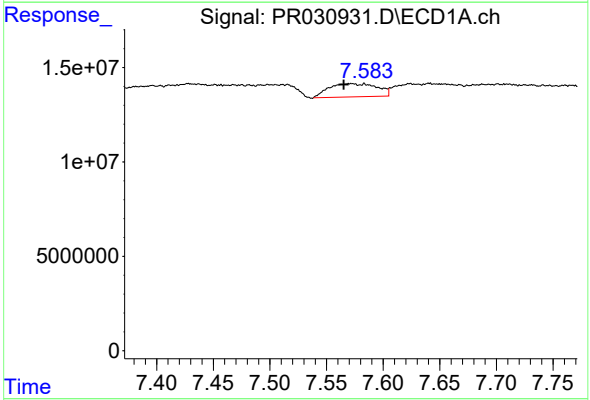
#31 AR-1260-1

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



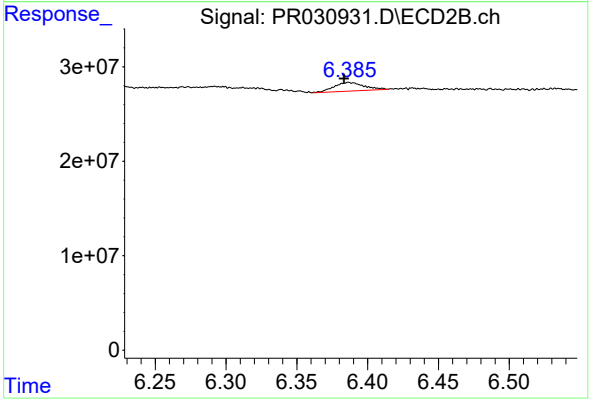
#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 4107400
Conc: 1.72 ng/ml



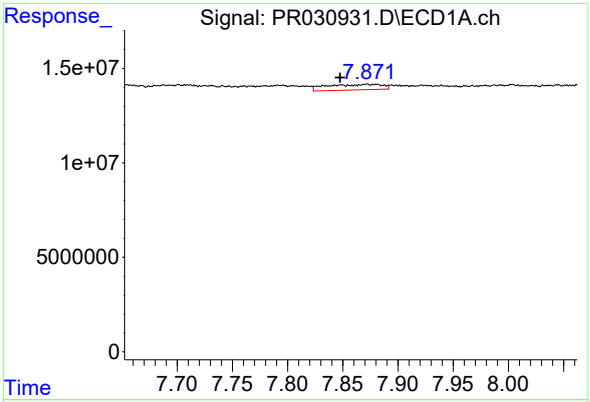
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: 0.006 min
Response: 20780196
Conc: 11.02 ng/ml



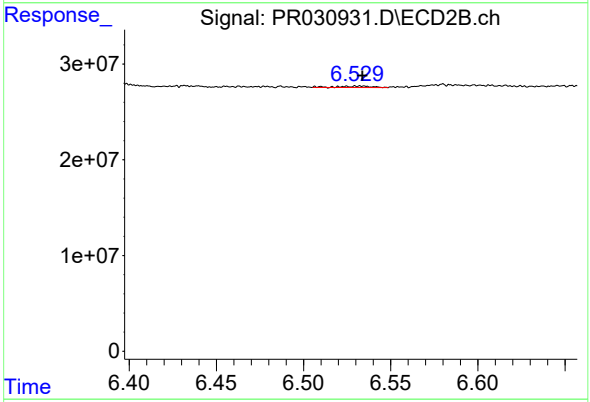
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.003 min
Response: 13489800
Conc: 4.76 ng/ml



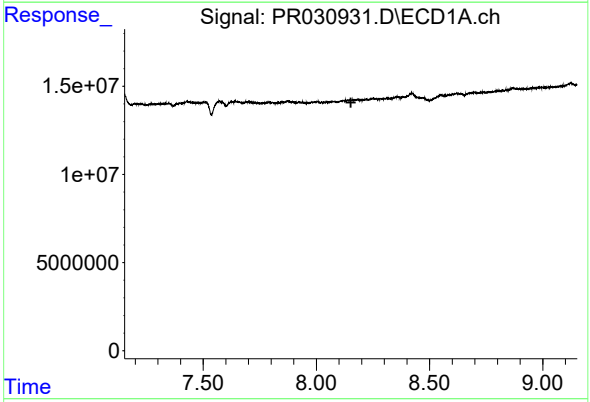
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: 0.024 min
Response: 10186060
Conc: 5.13 ng/ml



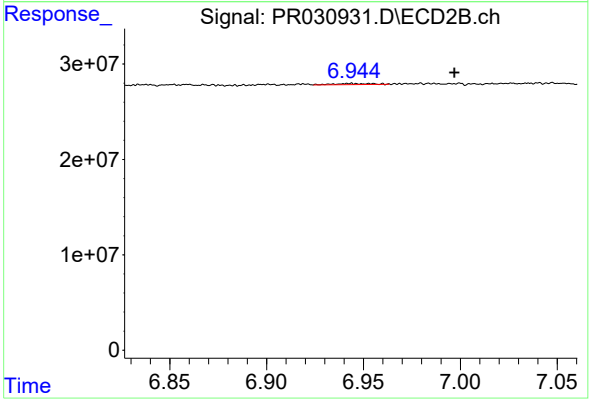
#33 AR-1260-3

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1875544
Conc: 0.82 ng/ml



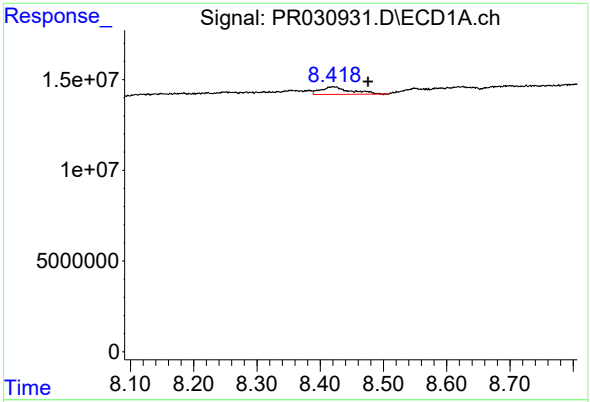
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



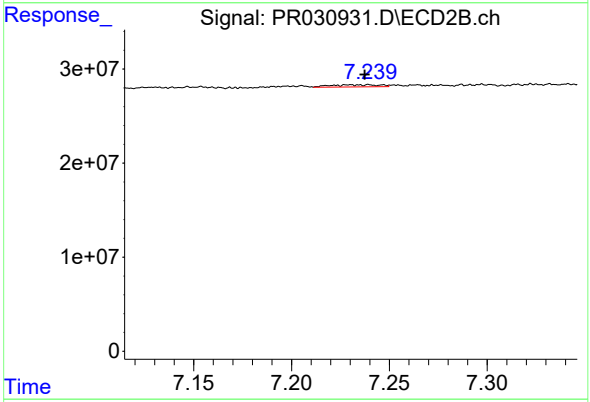
#34 AR-1260-4

R.T.: 6.943 min
Delta R.T.: -0.054 min
Response: 1425822
Conc: 1.04 ng/ml



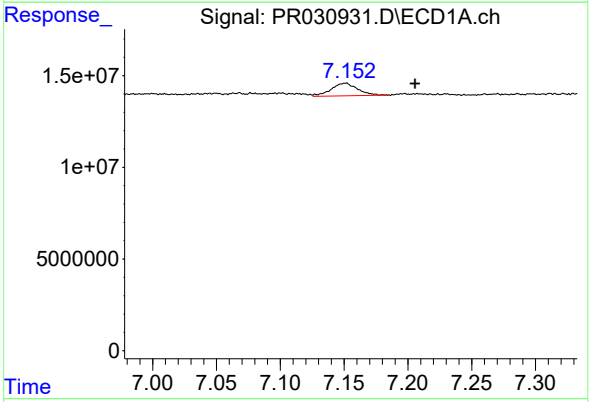
#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.055 min
Response: 13568660
Conc: 4.01 ng/ml



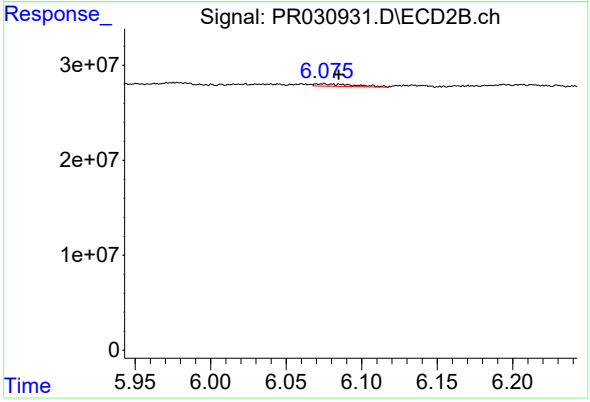
#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.003 min
Response: 4059515
Conc: 1.39 ng/ml



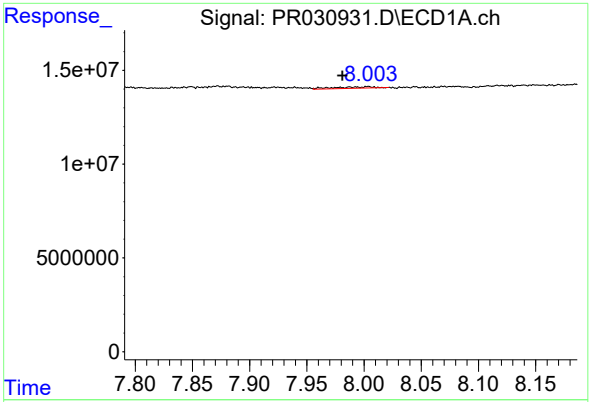
#36 AR-1262-1

R.T.: 7.151 min
Delta R.T.: -0.055 min
Response: 9921972
Conc: 9.51 ng/ml



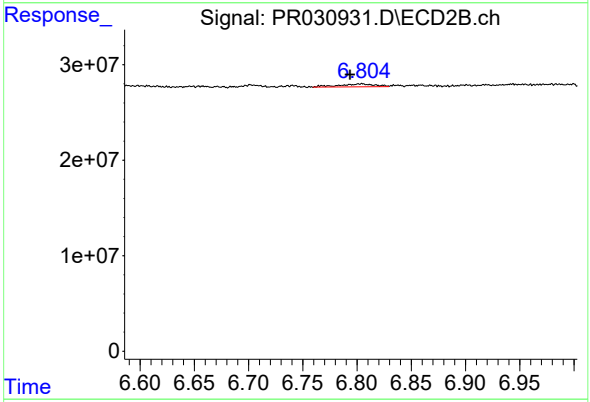
#36 AR-1262-1

R.T.: 6.075 min
Delta R.T.: -0.010 min
Response: 4454595
Conc: 2.27 ng/ml



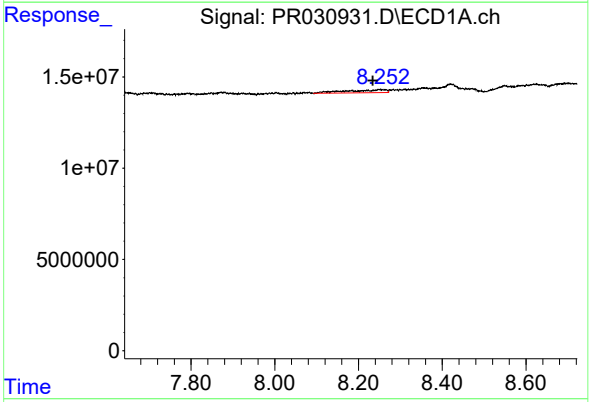
#37 AR-1262-2

R.T.: 8.004 min
Delta R.T.: 0.023 min
Response: 1785639
Conc: 1.67 ng/ml



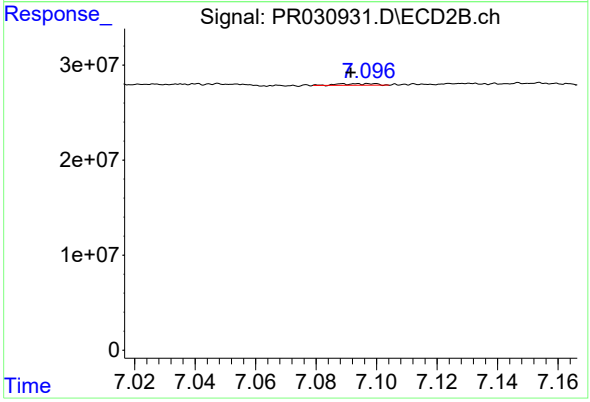
#37 AR-1262-2

R.T.: 6.804 min
Delta R.T.: 0.011 min
Response: 6932308
Conc: 4.49 ng/ml



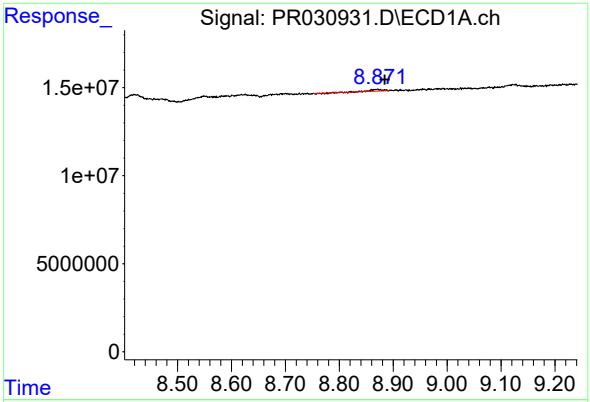
#38 AR-1262-3

R.T.: 8.250 min
Delta R.T.: 0.016 min
Response: 10285328
Conc: 11.67 ng/ml



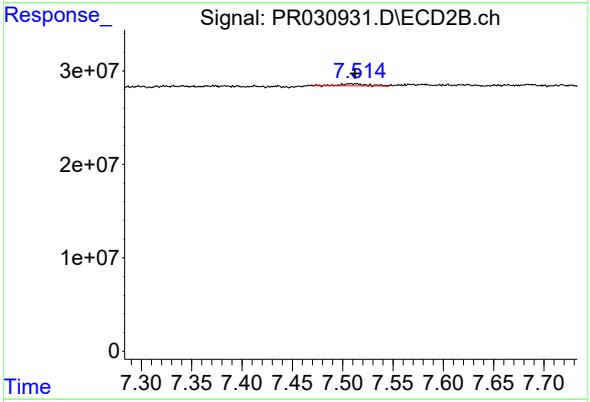
#38 AR-1262-3

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 1388460
Conc: 1.06 ng/ml



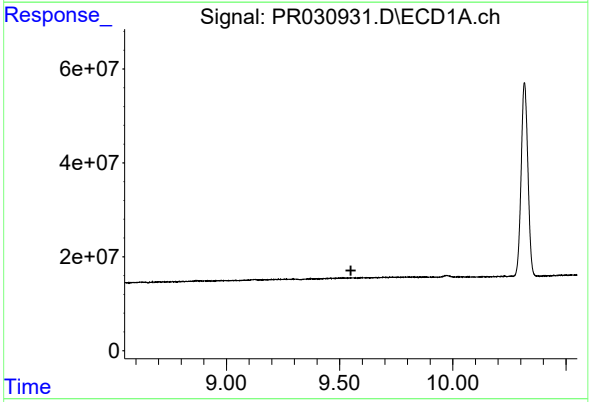
#39 AR-1262-4

R.T.: 8.870 min
Delta R.T.: -0.014 min
Response: 1353038
Conc: 0.55 ng/ml



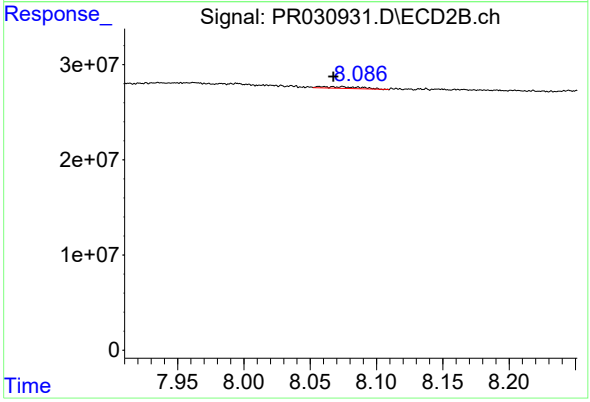
#39 AR-1262-4

R.T.: 7.514 min
Delta R.T.: 0.002 min
Response: 4240064
Conc: 2.45 ng/ml



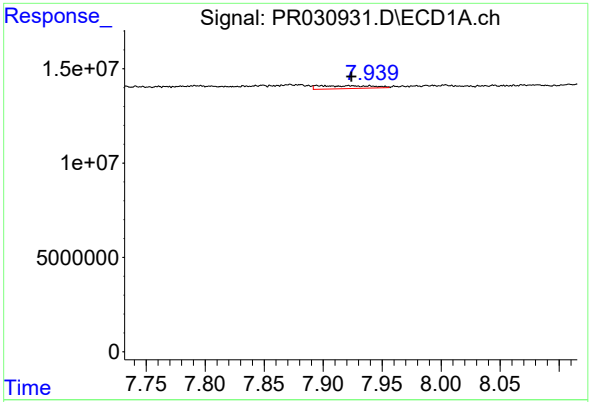
#40 AR-1262-5

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



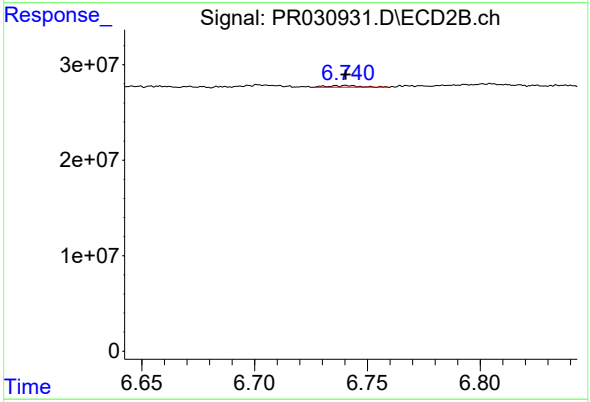
#40 AR-1262-5

R.T.: 8.074 min
Delta R.T.: 0.007 min
Response: 3694005
Conc: 2.95 ng/ml



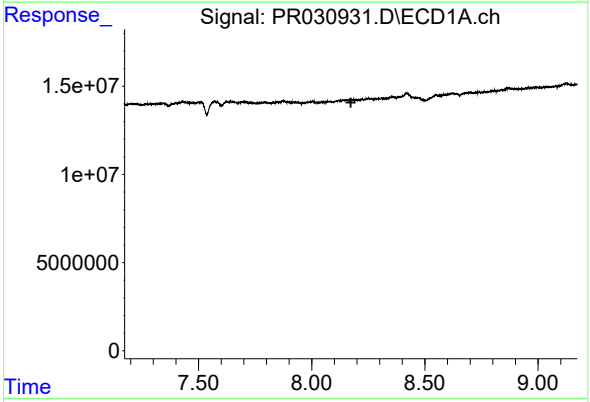
#41 AR-1268-1

R.T.: 7.894 min
Delta R.T.: -0.030 min
Response: 4936900
Conc: 4.49 ng/ml



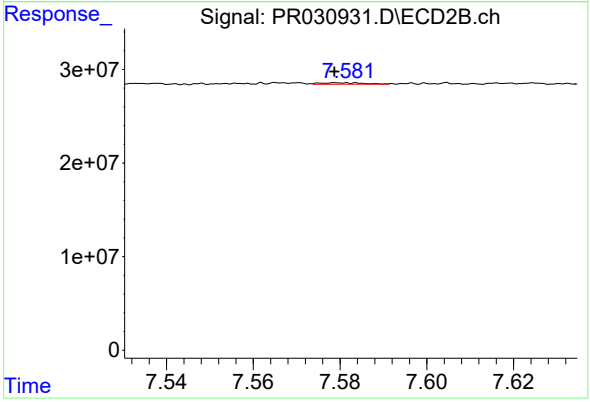
#41 AR-1268-1

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 1533518
Conc: 0.97 ng/ml



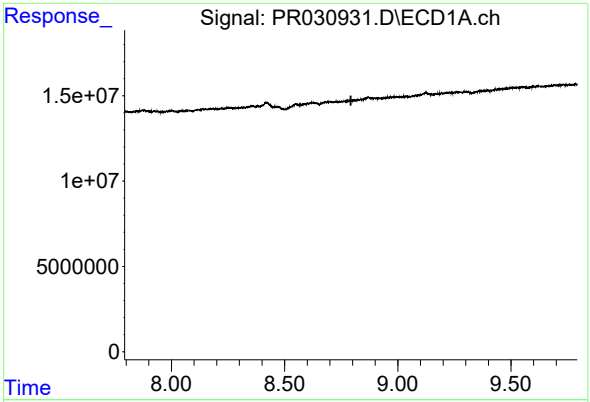
#42 AR-1268-2

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



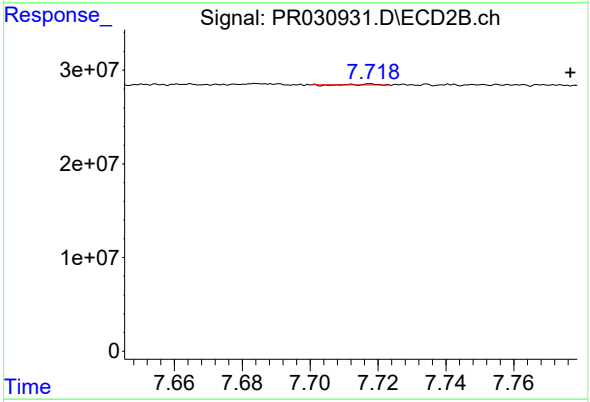
#42 AR-1268-2

R.T.: 7.580 min
Delta R.T.: 0.001 min
Response: 1096933
Conc: 0.27 ng/ml



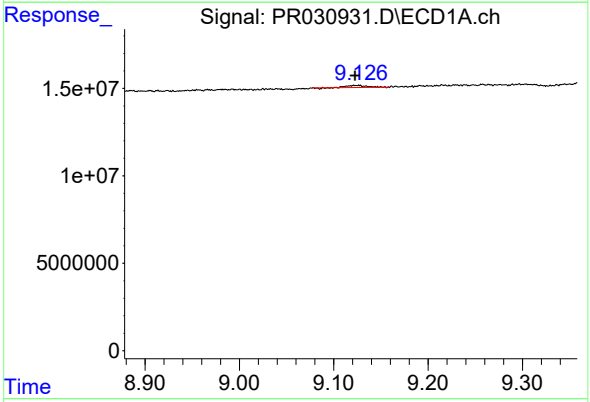
#43 AR-1268-3

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



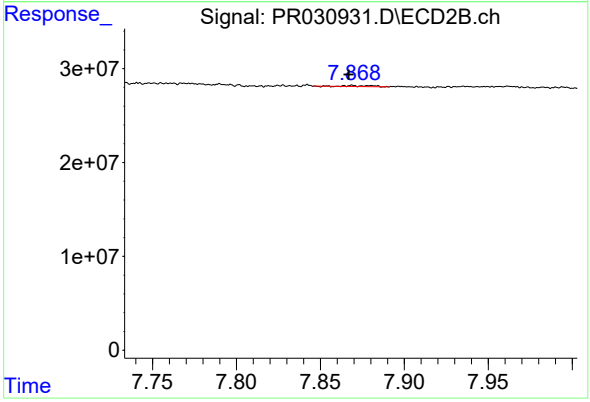
#43 AR-1268-3

R.T.: 7.718 min
Delta R.T.: -0.059 min
Response: 74472
Conc: 0.02 ng/ml



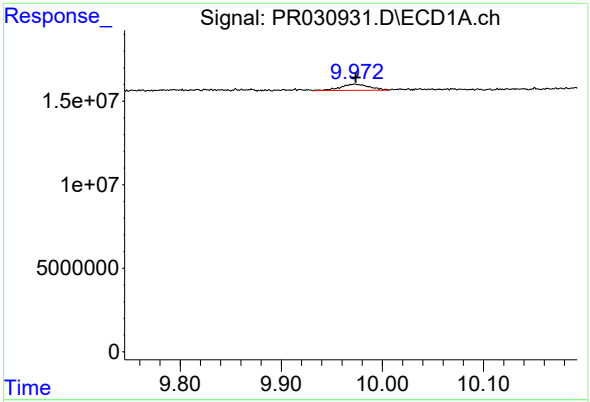
#44 AR-1268-4

R.T.: 9.124 min
Delta R.T.: 0.002 min
Response: 1716344
Conc: 0.34 ng/ml



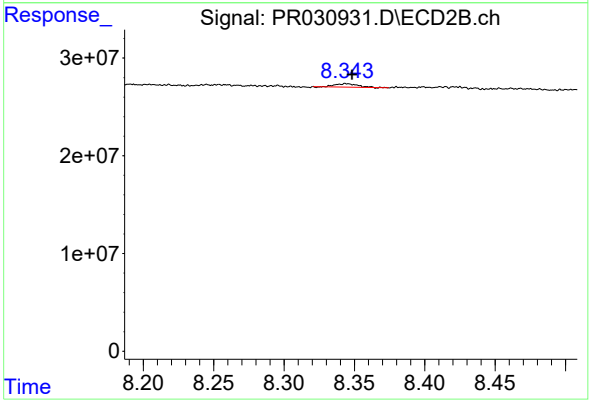
#44 AR-1268-4

R.T.: 7.869 min
Delta R.T.: 0.002 min
Response: 978084
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: -0.001 min
Response: 7137439
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 3722835
Conc: 0.45 ng/ml