Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 17:13
Operator : SM\MA
Sample : J4149-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:54:37 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...	4.556	3.694	591.6E6	818.8E6	20.523	19.259	
2)	SA Decachlor...	10.316	8.583	1130.6E6	678.8E6	38.910	38.383	
	Target Compounds							
3)	L1 AR-1016-1	5.262	4.369	26040016	2650966	39.010	2.378	#
4)	L1 AR-1016-2	5.478	4.705f	1551617	819611	2.346	0.535	#
5)	L1 AR-1016-3	0.000	4.797	0	1932072	N.D.	0.729	#
6)	L1 AR-1016-4	5.804	4.821	2963697	830366	3.526	0.531	#
7)	L1 AR-1016-5	0.000	5.185	0	1118025	N.D.	0.827	#
8)	L2 AR-1221-1	4.763	3.882	22346772	677676	52.641	1.094	#
9)	L2 AR-1221-2	4.860	3.986	2569908	11161958	9.624	25.867	#
10)	L2 AR-1221-3	4.971f	4.084	2028848	-847793	2.106	N.D.	#
11)	L3 AR-1232-1	5.804f	4.541	2963697	10124821	4.276	14.330	#
12)	L3 AR-1232-2	0.000	4.797	0	1932072	N.D.	1.346	#
13)	L3 AR-1232-3	0.000	5.028	0	1510006	N.D.	2.500	#
14)	L3 AR-1232-4	6.621f	5.365	12253533	5585982	60.111	7.293	#
15)	L3 AR-1232-5	6.621	5.578	12253533	15536144	36.952	18.555	#
16)	L4 AR-1242-1	5.262	4.369	26040016	2650966	83.343	4.625	#
17)	L4 AR-1242-2	0.000	4.965	0	1014796	N.D.	0.925	#
18)	L4 AR-1242-3	0.000	4.981	0	5201762	N.D.	6.008	#
19)	L4 AR-1242-4	0.000	5.762	0	3080719	N.D.	2.934	#
20)	L4 AR-1242-5	0.000	5.773	0	2985296	N.D.	4.273	#
21)	L5 AR-1248-1	0.000	4.981	0	5201762	N.D.	3.079	#
22)	L5 AR-1248-2	6.621f	5.508	12253533	3353243	13.235	1.070	#
23)	L5 AR-1248-3	6.621	5.578	12253533	15536144	9.552	6.959	#
24)	L5 AR-1248-4	6.621	5.762	12253533	3080719	10.265	1.388	#
25)	L5 AR-1248-5	6.827	6.099	8617867	1737873	10.879	1.225	#
26)	L6 AR-1254-1	6.805	5.677	15648505	5834128	8.261	2.074	#
27)	L6 AR-1254-2	7.049	5.977	2149118	4677041	1.911	2.092	
28)	L6 AR-1254-3	7.151	6.325	7308618	7542233	3.664	2.362	#
29)	L6 AR-1254-4	7.438	6.584	12536888	1311703	7.161	0.815	#
30)	L6 AR-1254-5	7.703	6.658f	12817455	12381014	10.936	4.152	#
31)	L7 AR-1260-1	0.000	6.208	0	1390172	N.D.	0.583	#
32)	L7 AR-1260-2	7.570	6.388	13446539	14144612	7.130	4.986	#
33)	L7 AR-1260-3	7.884f	6.584f	8347582	1311703	4.207	0.576	#
35)	L7 AR-1260-5	8.420f	7.229	20955512	74380361	6.195	25.497	#
36)	L8 AR-1262-1	7.151f	6.099	7308618	1737873	7.002	0.884	#
37)	L8 AR-1262-2	7.987	6.780	5965795	39288653	5.588	25.437	#
38)	L8 AR-1262-3	8.252	7.138f	10298268	44421652	11.682	33.817	#
39)	L8 AR-1262-4	8.876	7.548f	3813199	17909943	1.547	10.330	#
40)	L8 AR-1262-5	0.000	8.069	0	34169521	N.D.	27.332	#
41)	L9 AR-1268-1	7.918	6.780f	4665059	39288653	4.246	24.826	#
42)	L9 AR-1268-2	0.000	7.548	0	17909943	N.D.	4.403	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 17:13
Operator : SM\MA
Sample : J4149-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:54:37 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

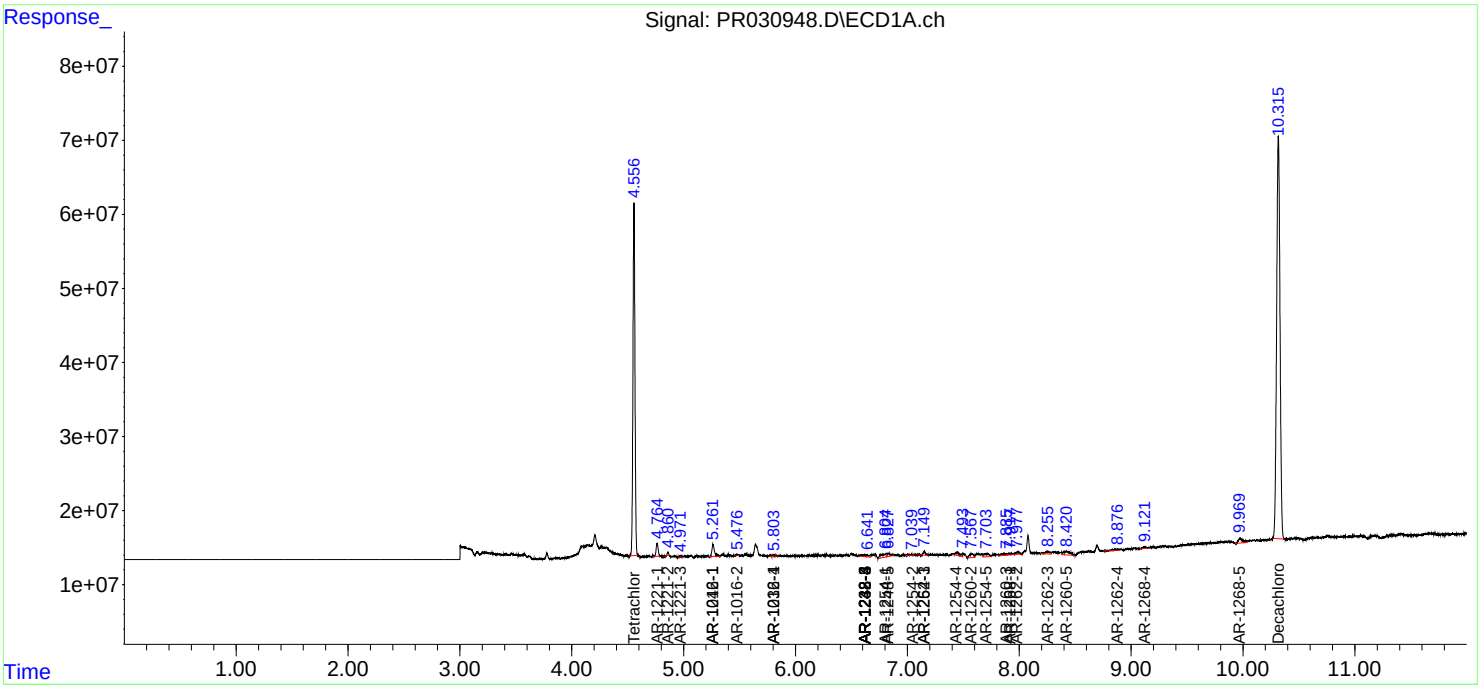
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	0.000	7.766	0	3473712	N.D.	1.048	#
44)	L9 AR-1268-4	9.121	0.000	5338280	0	1.072	N.D.	#
45)	L9 AR-1268-5	9.973	8.342	19532923	13005830	1.381	1.581	

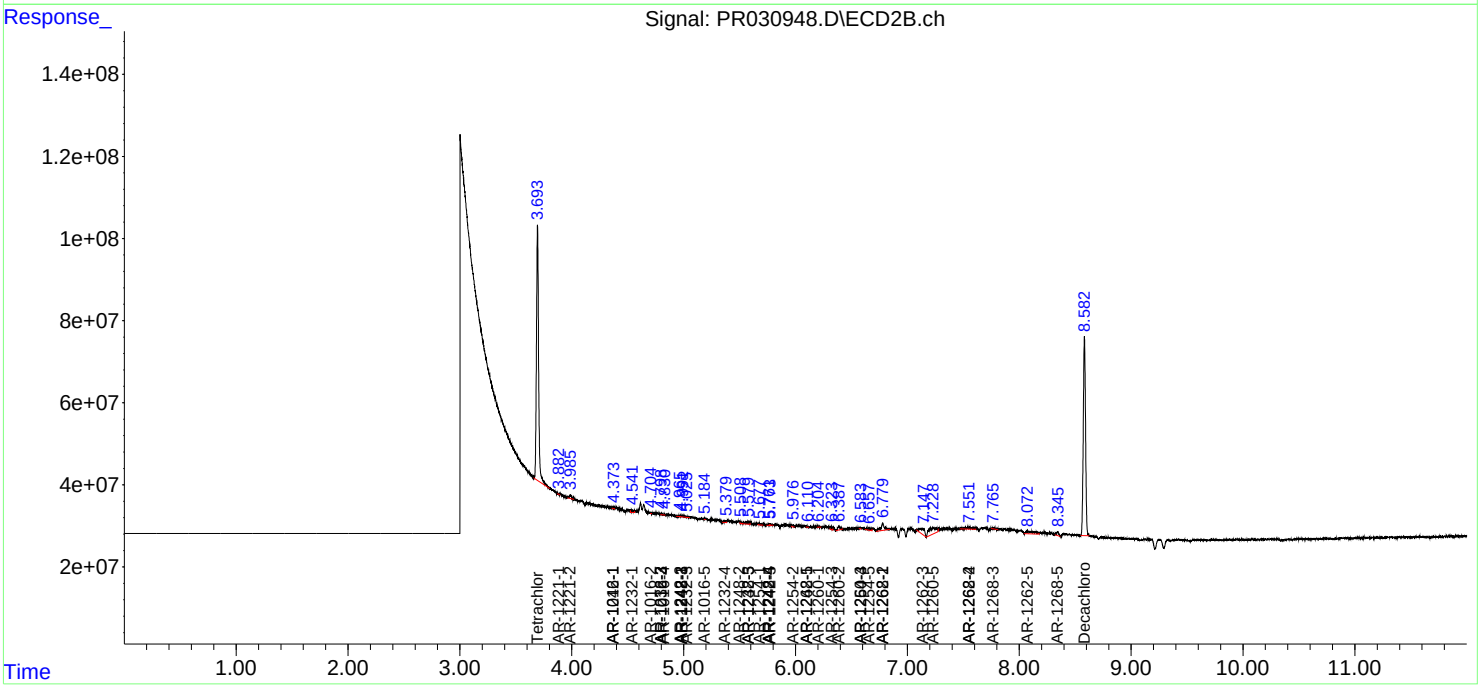
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

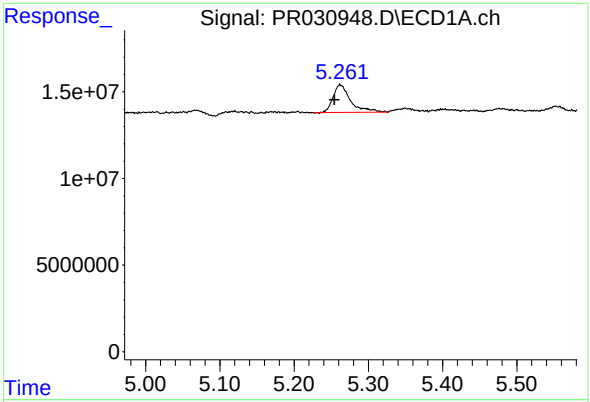
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 17:13
Operator : SM\MA
Sample : J4149-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:54:37 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

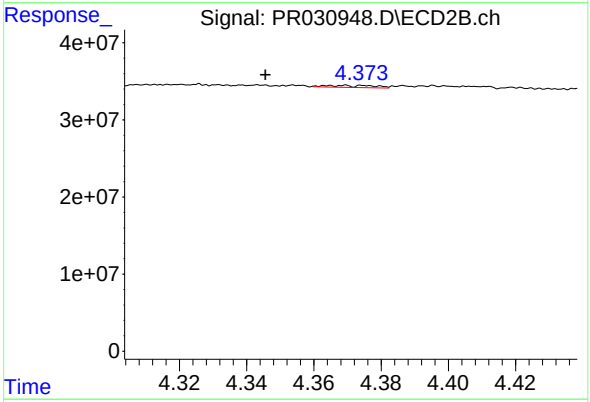






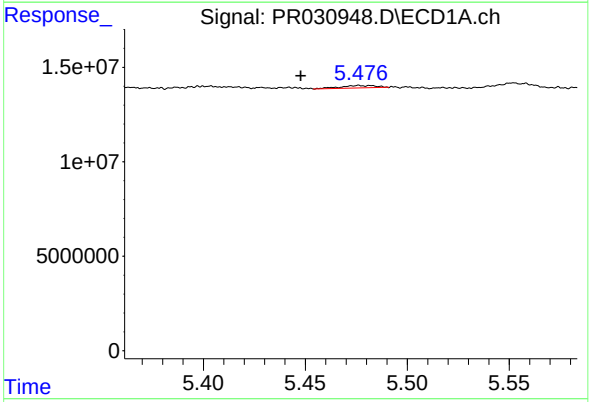
#3 AR-1016-1

R.T.: 5.262 min
Delta R.T.: 0.008 min
Response: 26040016
Conc: 39.01 ng/ml



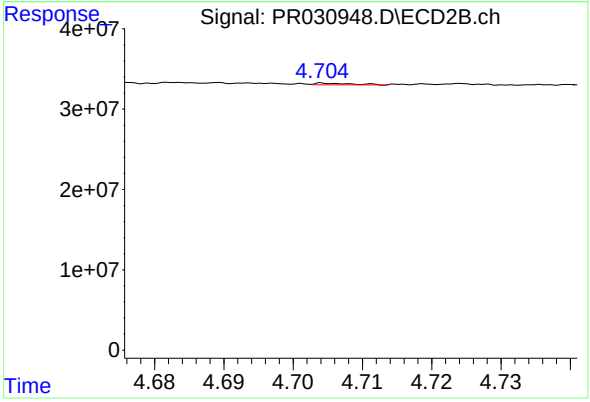
#3 AR-1016-1

R.T.: 4.369 min
Delta R.T.: 0.023 min
Response: 2650966
Conc: 2.38 ng/ml



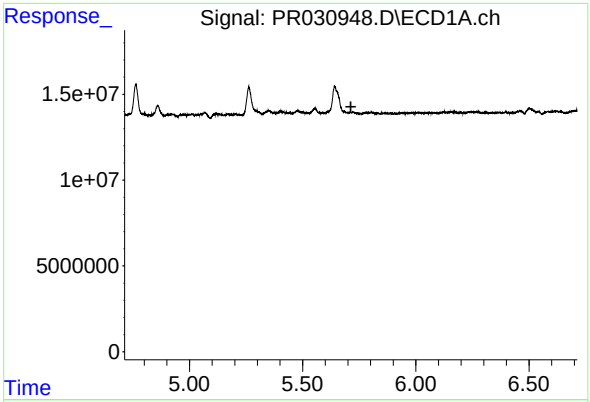
#4 AR-1016-2

R.T.: 5.478 min
Delta R.T.: 0.030 min
Response: 1551617
Conc: 2.35 ng/ml



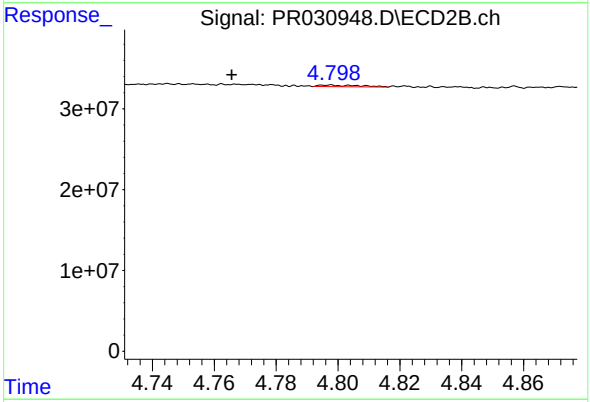
#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.044 min
Response: 819611
Conc: 0.54 ng/ml



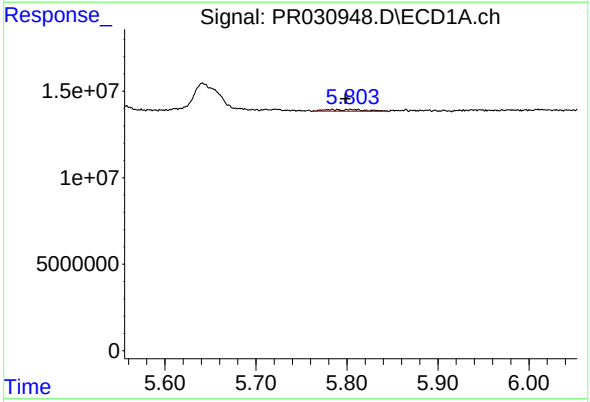
#5 AR-1016-3

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



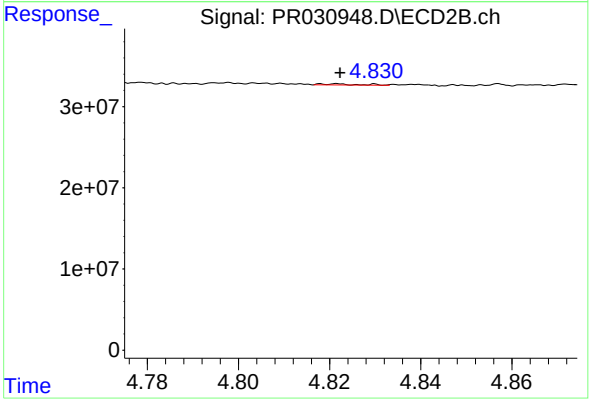
#5 AR-1016-3

R.T.: 4.797 min
Delta R.T.: 0.032 min
Response: 1932072
Conc: 0.73 ng/ml



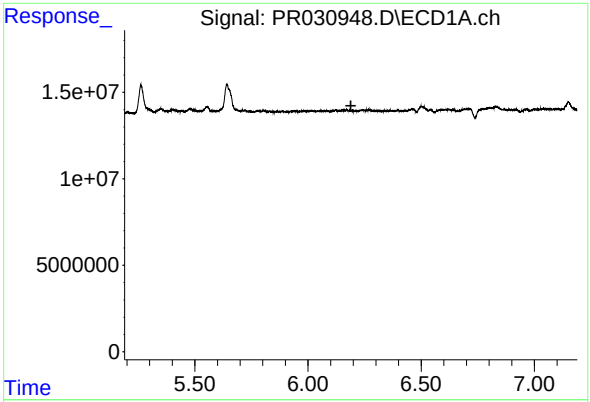
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: 0.006 min
Response: 2963697
Conc: 3.53 ng/ml



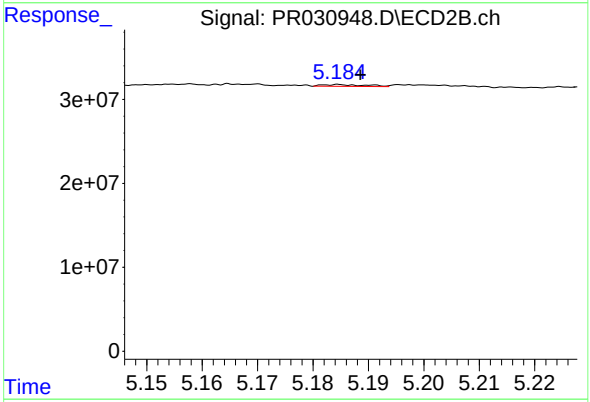
#6 AR-1016-4

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 830366
Conc: 0.53 ng/ml



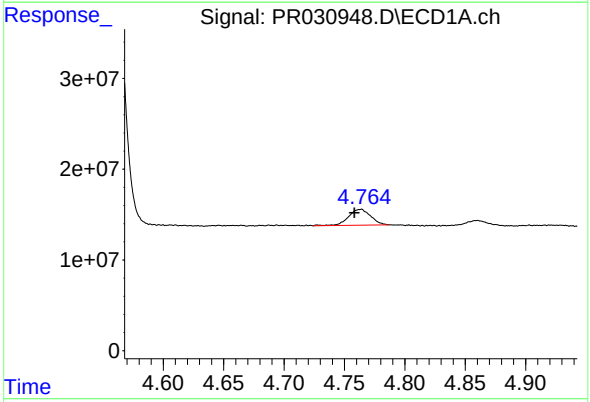
#7 AR-1016-5

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



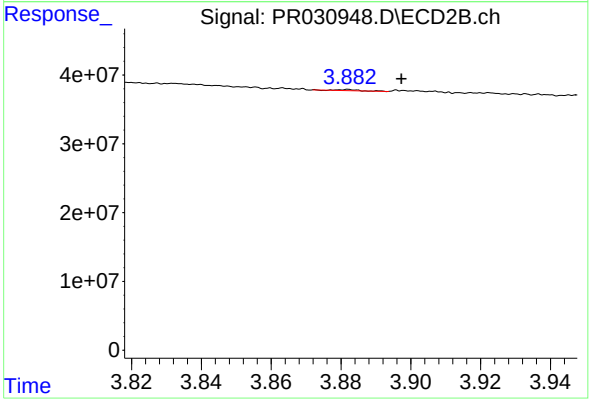
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.004 min
Response: 1118025
Conc: 0.83 ng/ml



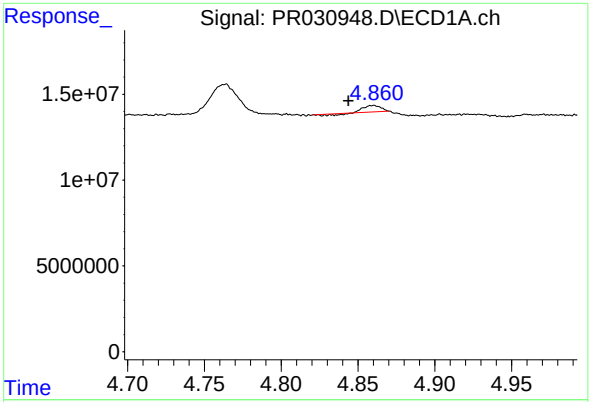
#8 AR-1221-1

R.T.: 4.763 min
Delta R.T.: 0.005 min
Response: 22346772
Conc: 52.64 ng/ml



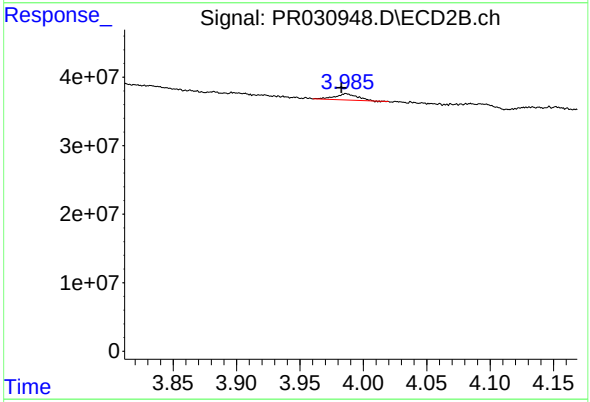
#8 AR-1221-1

R.T.: 3.882 min
Delta R.T.: -0.015 min
Response: 677676
Conc: 1.09 ng/ml



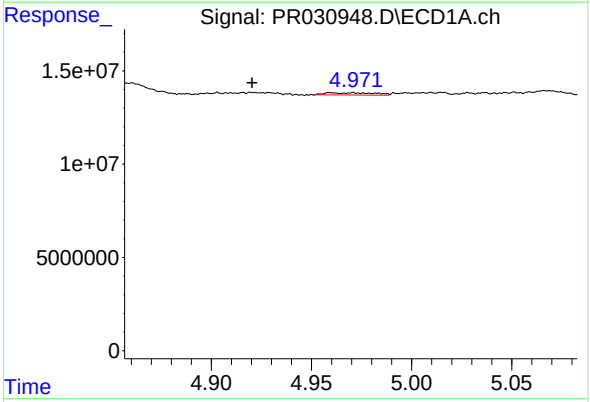
#9 AR-1221-2

R.T.: 4.860 min
Delta R.T.: 0.016 min
Response: 2569908
Conc: 9.62 ng/ml



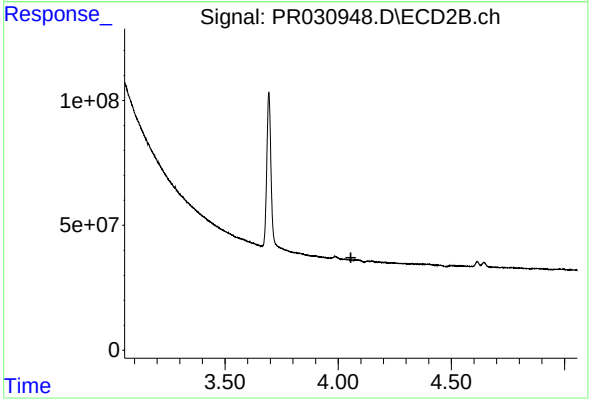
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.004 min
Response: 11161958
Conc: 25.87 ng/ml



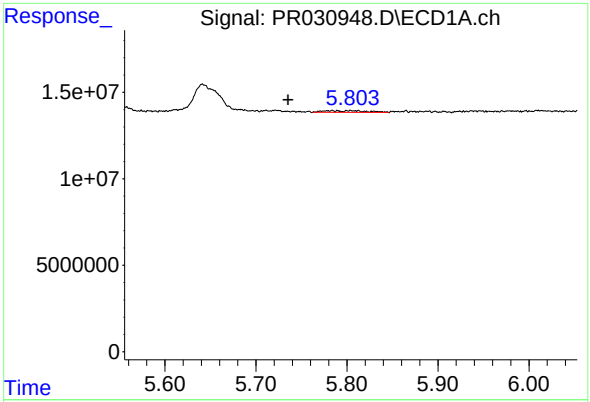
#10 AR-1221-3

R.T.: 4.971 min
Delta R.T.: 0.050 min
Response: 2028848
Conc: 2.11 ng/ml



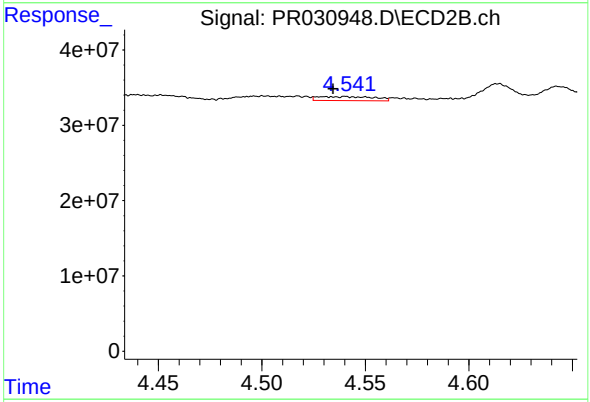
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: 0.028 min
Response: -847793
Conc: N.D.



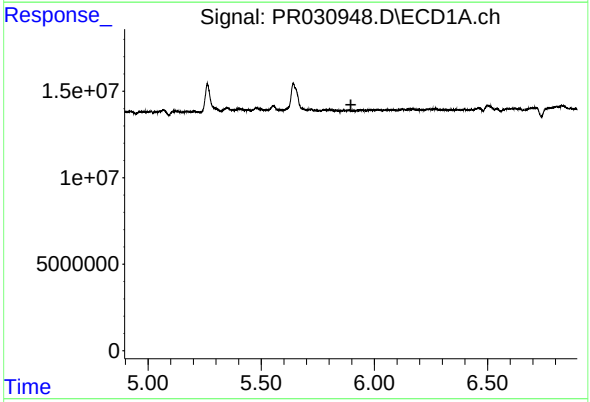
#11 AR-1232-1

R.T.: 5.804 min
Delta R.T.: 0.069 min
Response: 2963697
Conc: 4.28 ng/ml



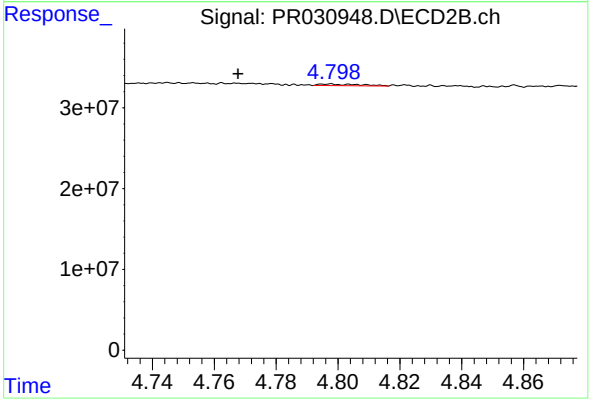
#11 AR-1232-1

R.T.: 4.541 min
Delta R.T.: 0.006 min
Response: 10124821
Conc: 14.33 ng/ml



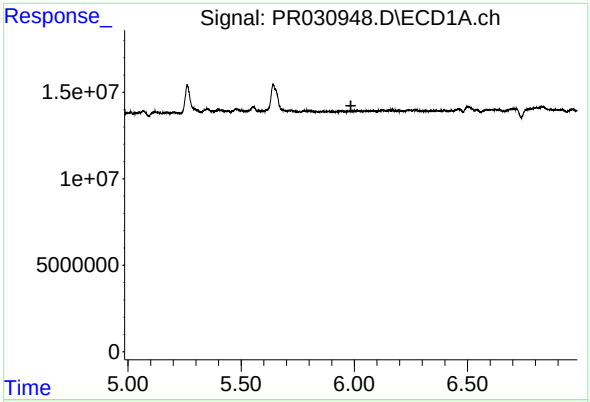
#12 AR-1232-2

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



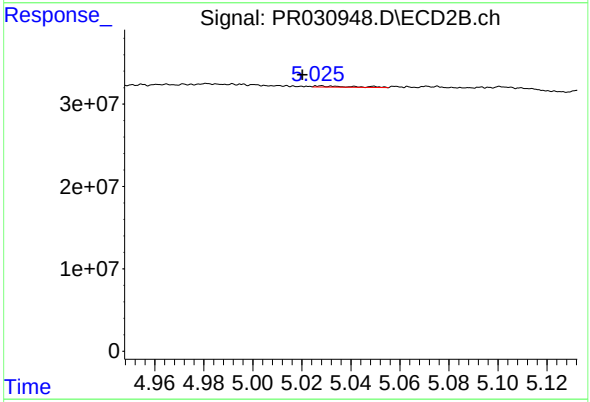
#12 AR-1232-2

R.T.: 4.797 min
Delta R.T.: 0.030 min
Response: 1932072
Conc: 1.35 ng/ml



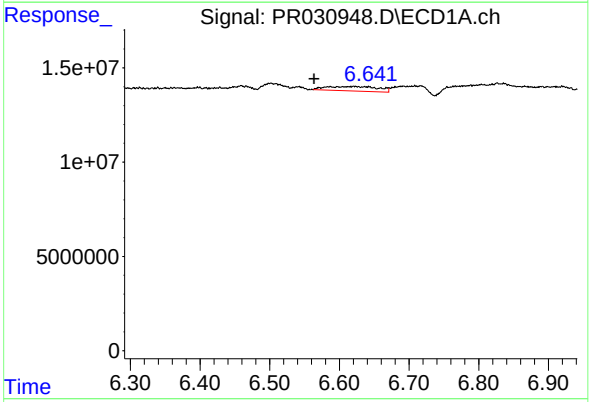
#13 AR-1232-3

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



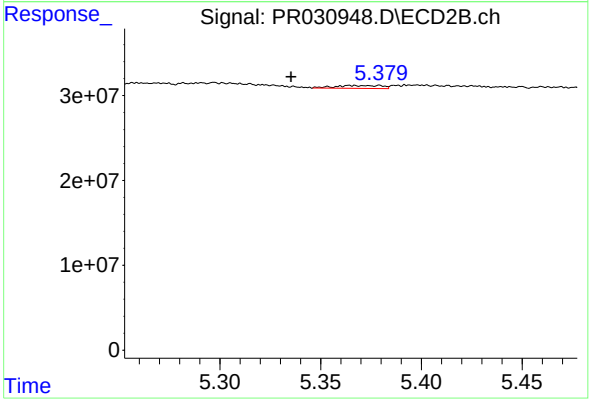
#13 AR-1232-3

R.T.: 5.028 min
Delta R.T.: 0.007 min
Response: 1510006
Conc: 2.50 ng/ml



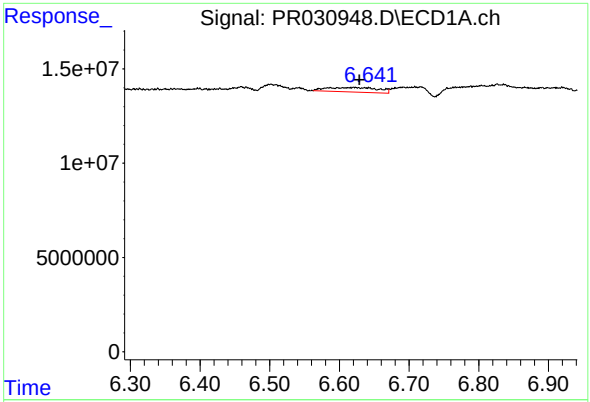
#14 AR-1232-4

R.T.: 6.621 min
Delta R.T.: 0.058 min
Response: 12253533
Conc: 60.11 ng/ml



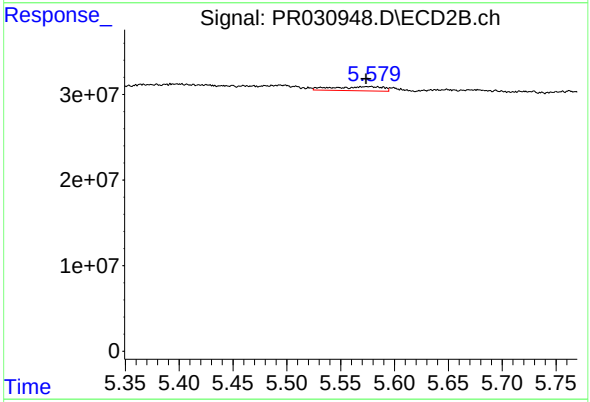
#14 AR-1232-4

R.T.: 5.365 min
Delta R.T.: 0.029 min
Response: 5585982
Conc: 7.29 ng/ml



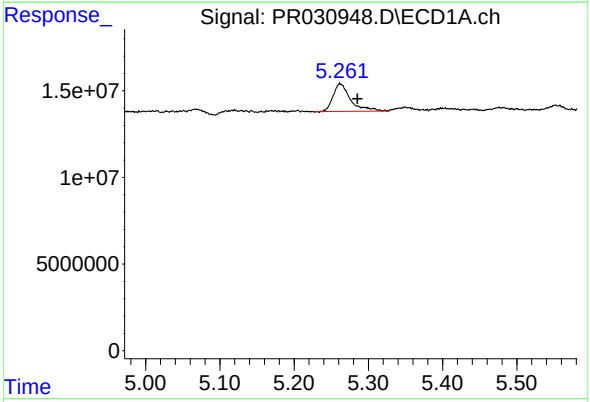
#15 AR-1232-5

R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 12253533
Conc: 36.95 ng/ml



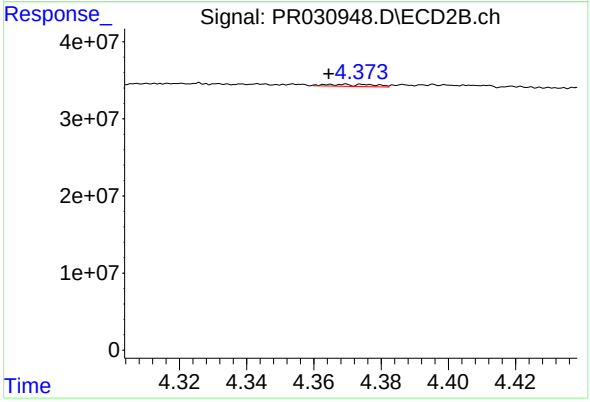
#15 AR-1232-5

R.T.: 5.578 min
Delta R.T.: 0.004 min
Response: 15536144
Conc: 18.56 ng/ml



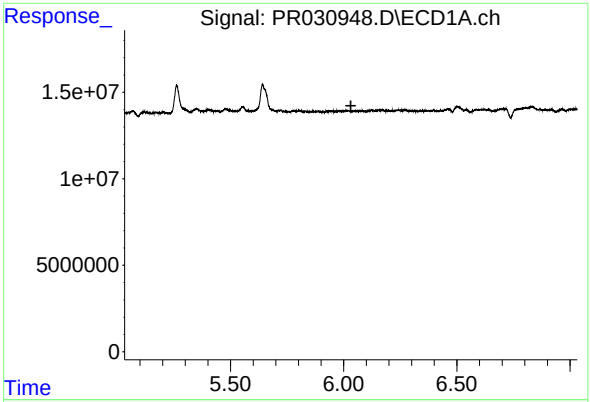
#16 AR-1242-1

R.T.: 5.262 min
Delta R.T.: -0.023 min
Response: 26040016
Conc: 83.34 ng/ml



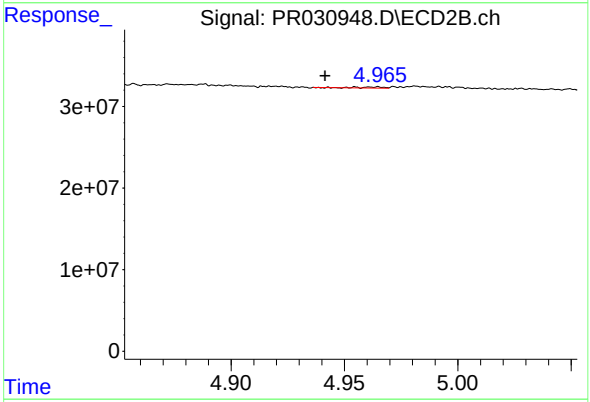
#16 AR-1242-1

R.T.: 4.369 min
Delta R.T.: 0.005 min
Response: 2650966
Conc: 4.63 ng/ml



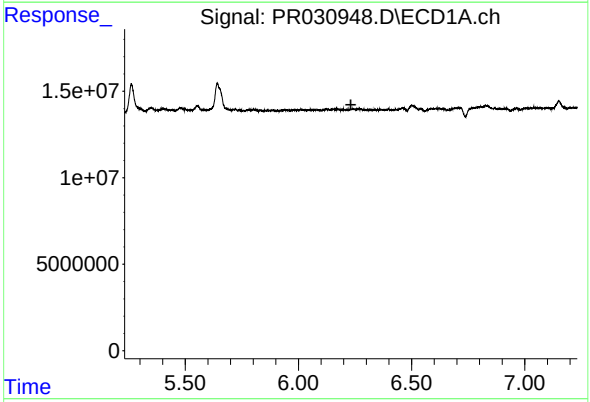
#17 AR-1242-2

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



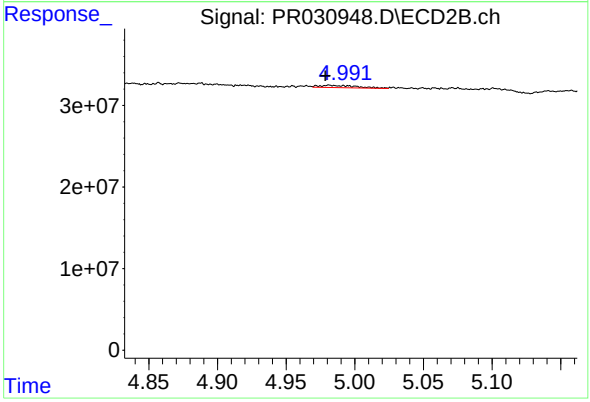
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: 0.023 min
Response: 1014796
Conc: 0.93 ng/ml



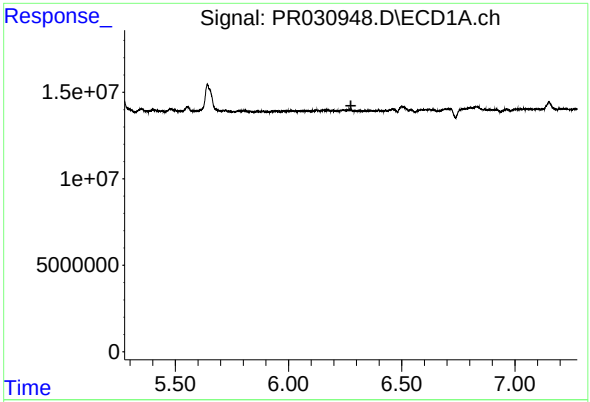
#18 AR-1242-3

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



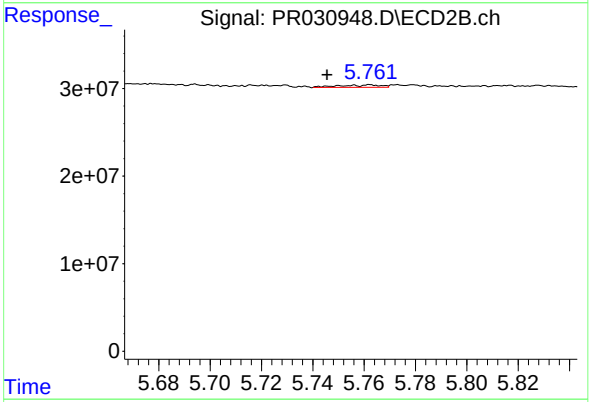
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 5201762
Conc: 6.01 ng/ml



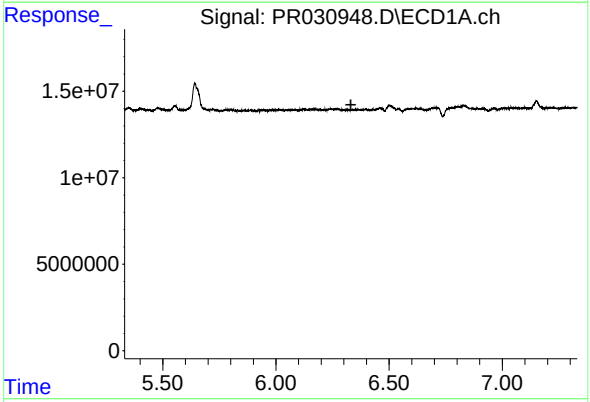
#19 AR-1242-4

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



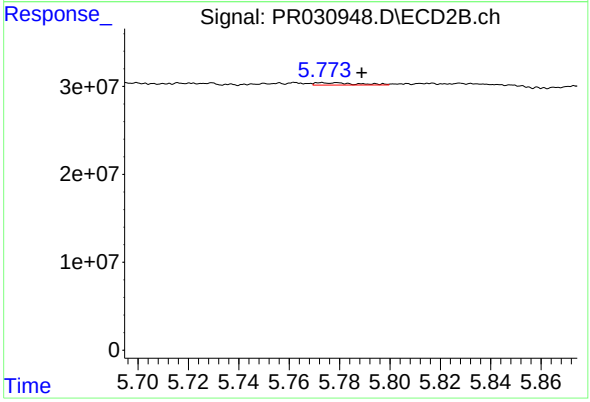
#19 AR-1242-4

R.T.: 5.762 min
Delta R.T.: 0.017 min
Response: 3080719
Conc: 2.93 ng/ml



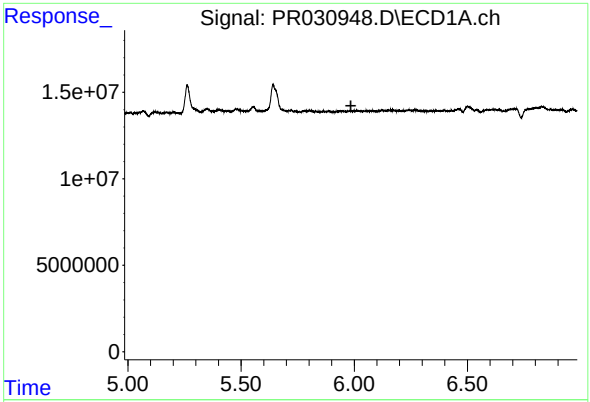
#20 AR-1242-5

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



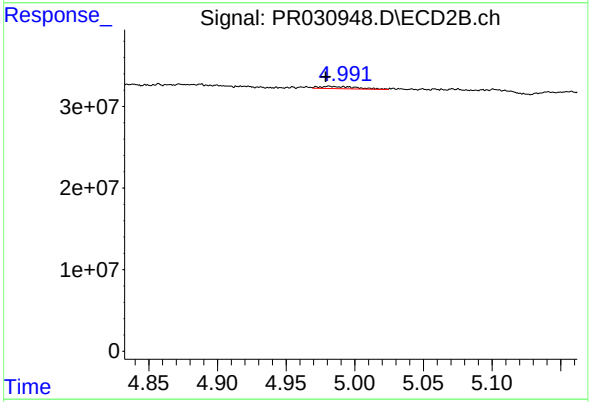
#20 AR-1242-5

R.T.: 5.773 min
Delta R.T.: -0.016 min
Response: 2985296
Conc: 4.27 ng/ml



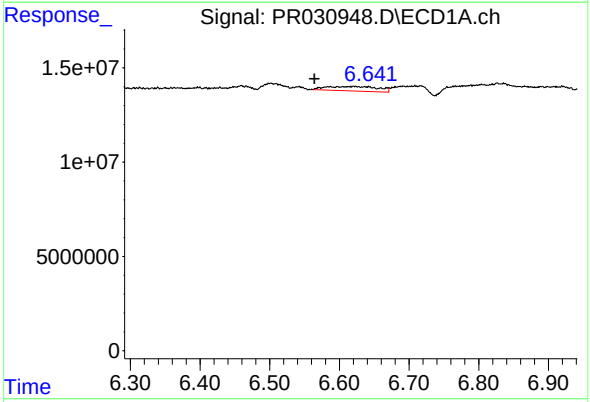
#21 AR-1248-1

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



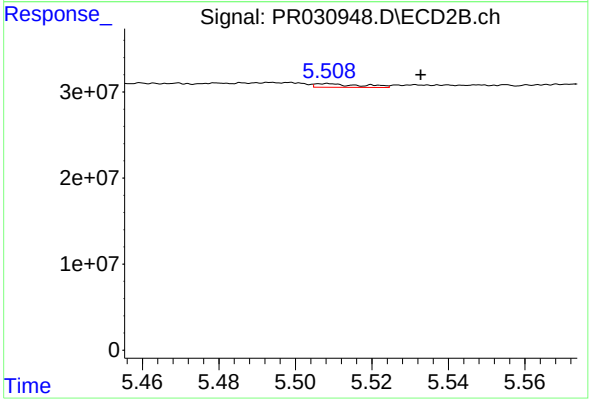
#21 AR-1248-1

R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 5201762
Conc: 3.08 ng/ml



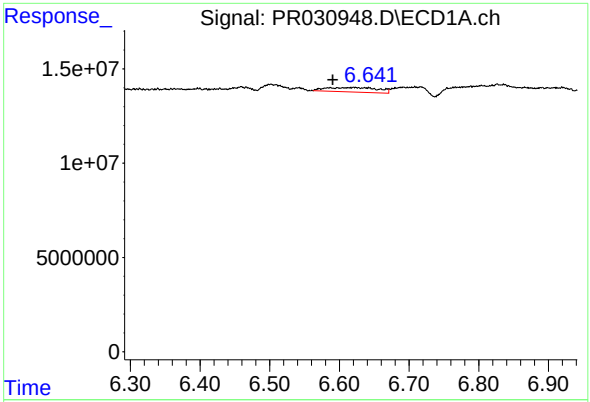
#22 AR-1248-2

R.T.: 6.621 min
Delta R.T.: 0.057 min
Response: 12253533
Conc: 13.24 ng/ml



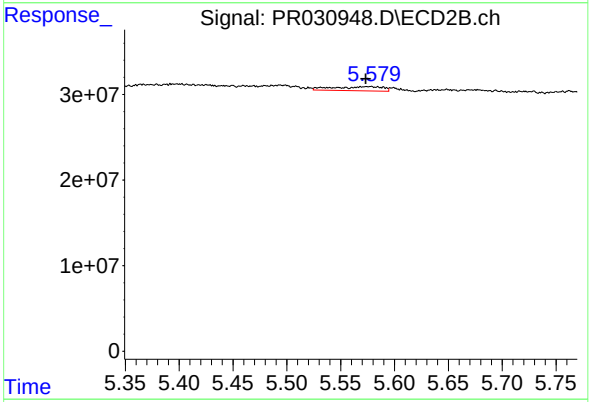
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: -0.024 min
Response: 3353243
Conc: 1.07 ng/ml



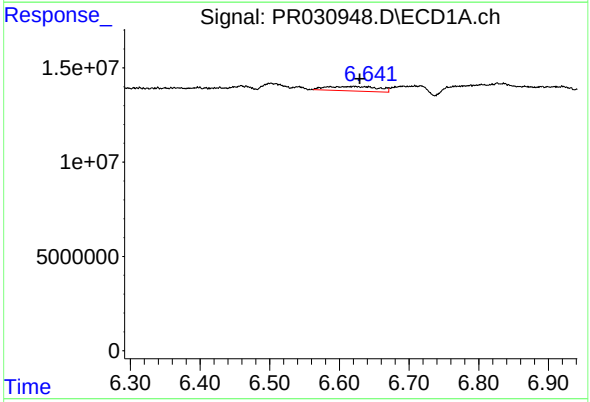
#23 AR-1248-3

R.T.: 6.621 min
Delta R.T.: 0.031 min
Response: 12253533
Conc: 9.55 ng/ml



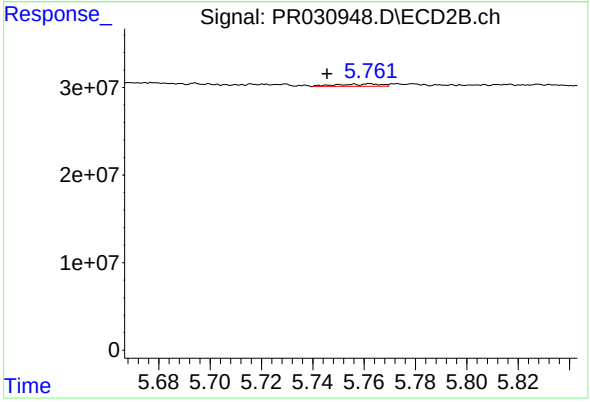
#23 AR-1248-3

R.T.: 5.578 min
Delta R.T.: 0.004 min
Response: 15536144
Conc: 6.96 ng/ml



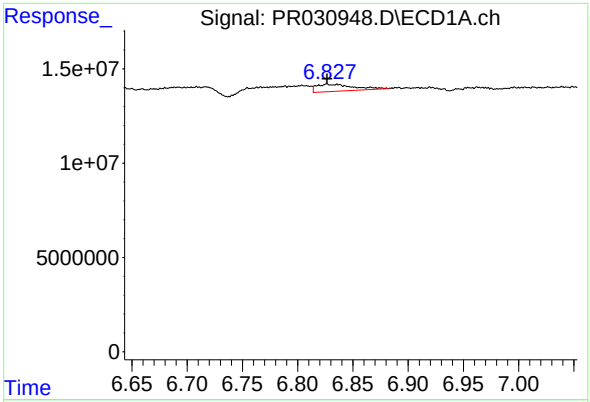
#24 AR-1248-4

R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 12253533
Conc: 10.26 ng/ml



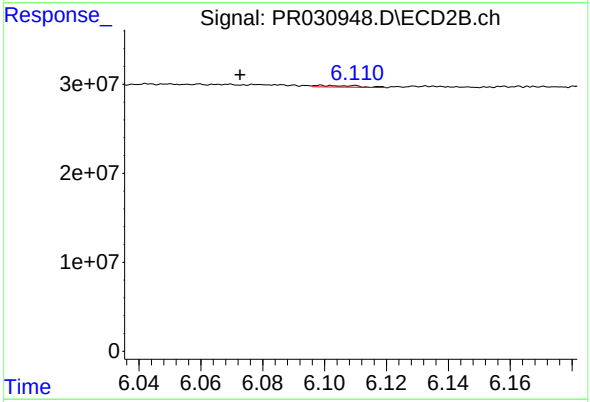
#24 AR-1248-4

R.T.: 5.762 min
Delta R.T.: 0.017 min
Response: 3080719
Conc: 1.39 ng/ml



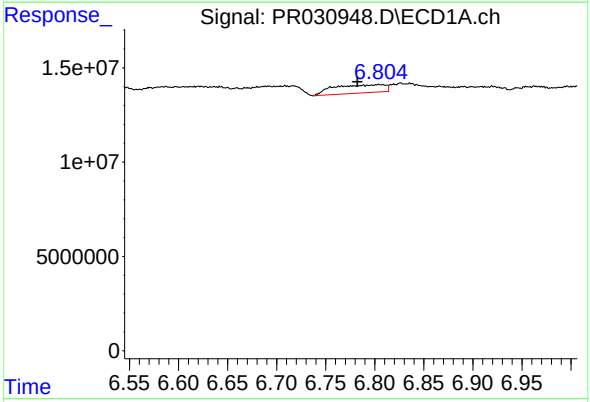
#25 AR-1248-5

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 8617867
Conc: 10.88 ng/ml



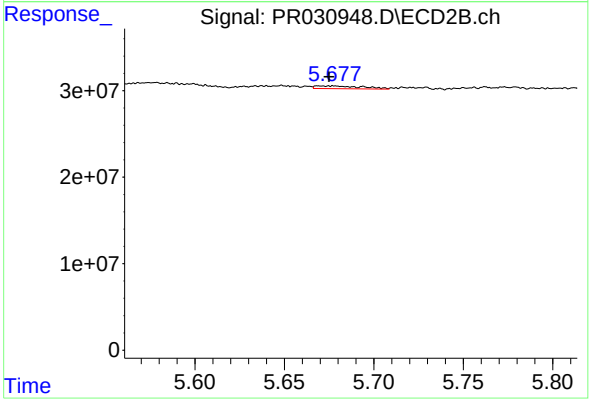
#25 AR-1248-5

R.T.: 6.099 min
Delta R.T.: 0.026 min
Response: 1737873
Conc: 1.22 ng/ml



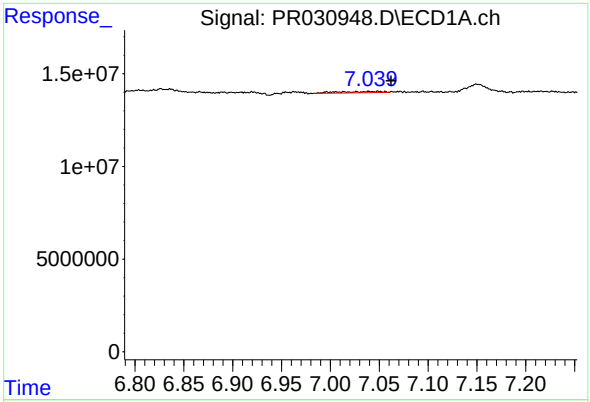
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.022 min
Response: 15648505
Conc: 8.26 ng/ml



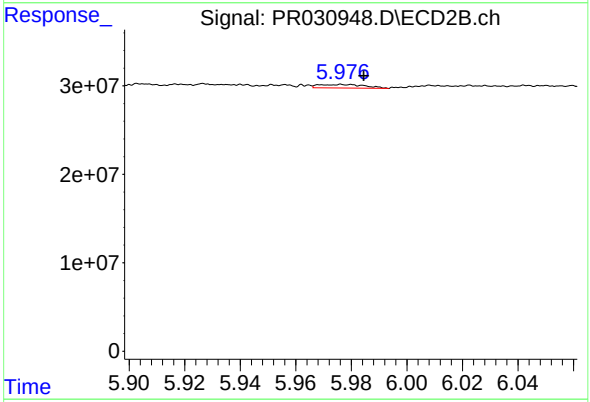
#26 AR-1254-1

R.T.: 5.677 min
Delta R.T.: 0.002 min
Response: 5834128
Conc: 2.07 ng/ml



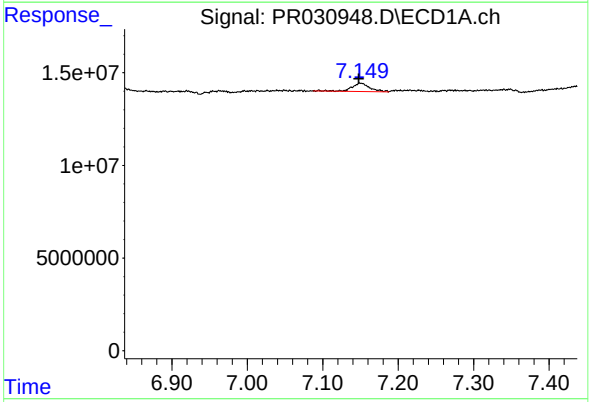
#27 AR-1254-2

R.T.: 7.049 min
Delta R.T.: -0.013 min
Response: 2149118
Conc: 1.91 ng/ml



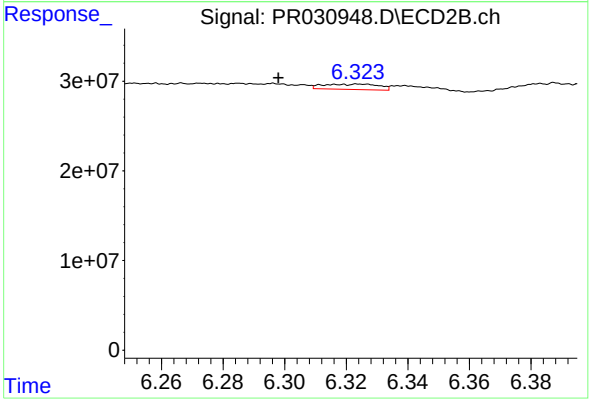
#27 AR-1254-2

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 4677041
Conc: 2.09 ng/ml



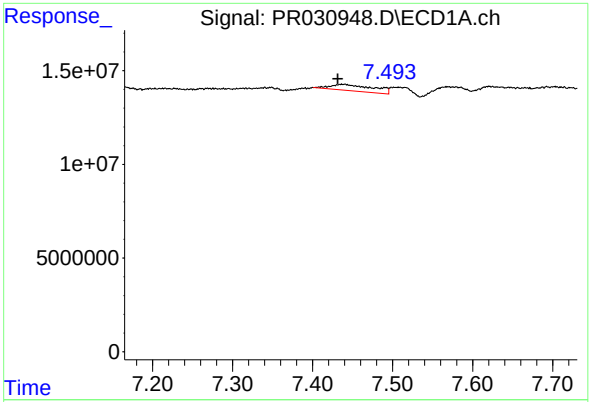
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: 0.003 min
Response: 7308618
Conc: 3.66 ng/ml



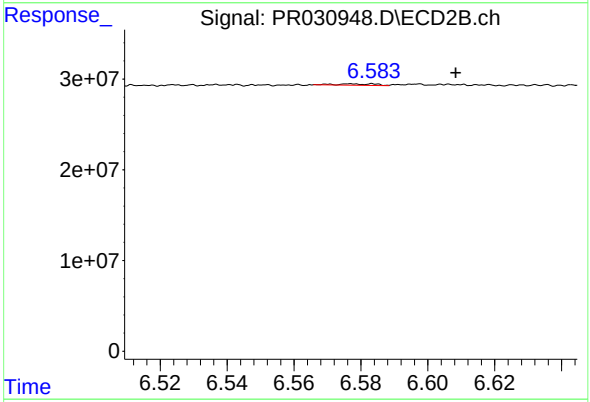
#28 AR-1254-3

R.T.: 6.325 min
Delta R.T.: 0.027 min
Response: 7542233
Conc: 2.36 ng/ml



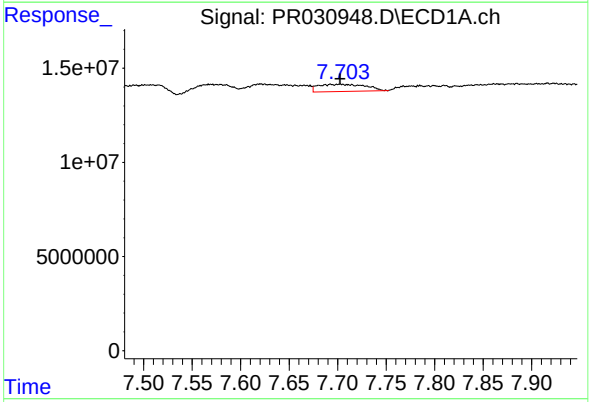
#29 AR-1254-4

R.T.: 7.438 min
Delta R.T.: 0.007 min
Response: 12536888
Conc: 7.16 ng/ml



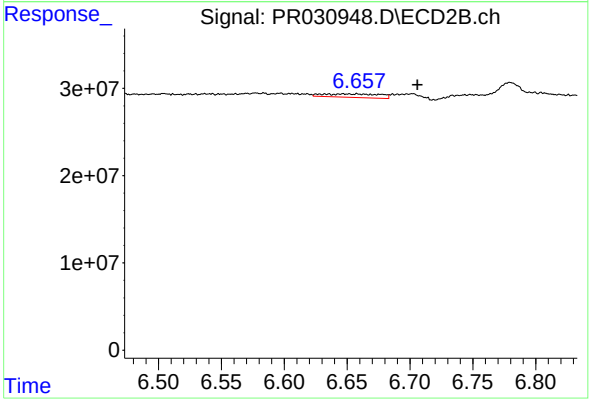
#29 AR-1254-4

R.T.: 6.584 min
Delta R.T.: -0.025 min
Response: 1311703
Conc: 0.82 ng/ml



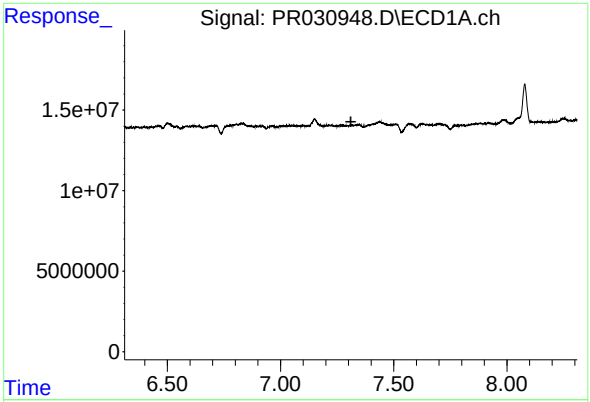
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 12817455
Conc: 10.94 ng/ml



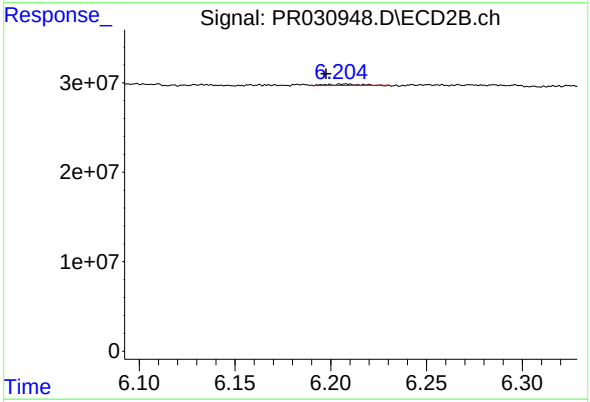
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: -0.048 min
Response: 12381014
Conc: 4.15 ng/ml



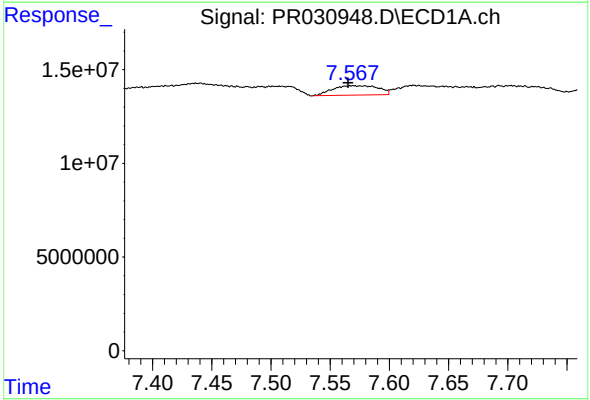
#31 AR-1260-1

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



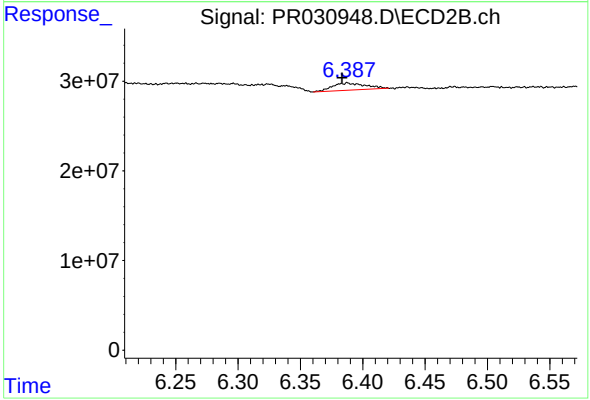
#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: 0.010 min
Response: 1390172
Conc: 0.58 ng/ml



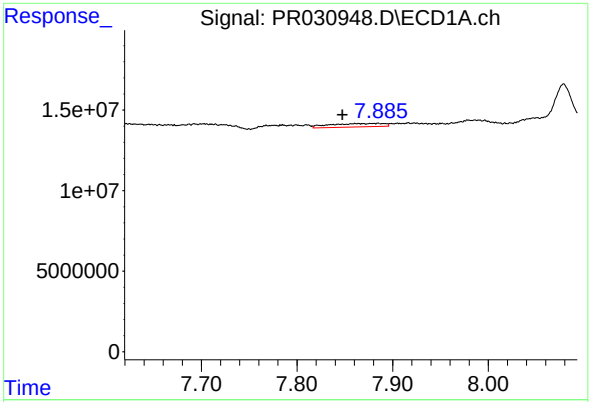
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: 0.004 min
Response: 13446539
Conc: 7.13 ng/ml



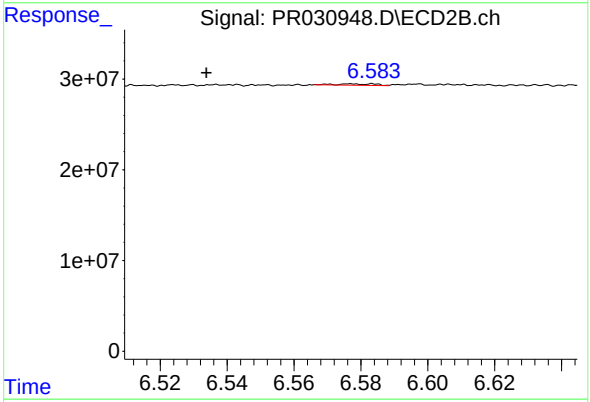
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.004 min
Response: 14144612
Conc: 4.99 ng/ml



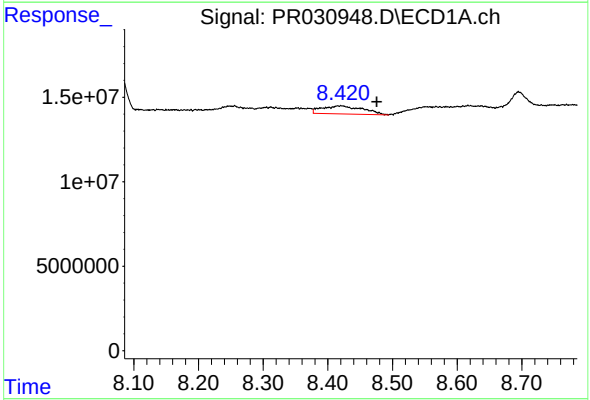
#33 AR-1260-3

R.T.: 7.884 min
Delta R.T.: 0.037 min
Response: 8347582
Conc: 4.21 ng/ml



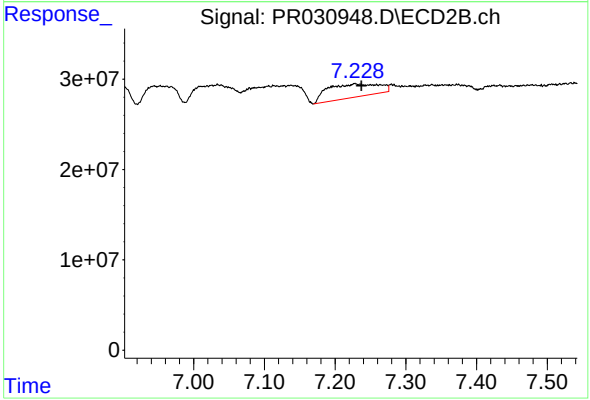
#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: 0.050 min
Response: 1311703
Conc: 0.58 ng/ml



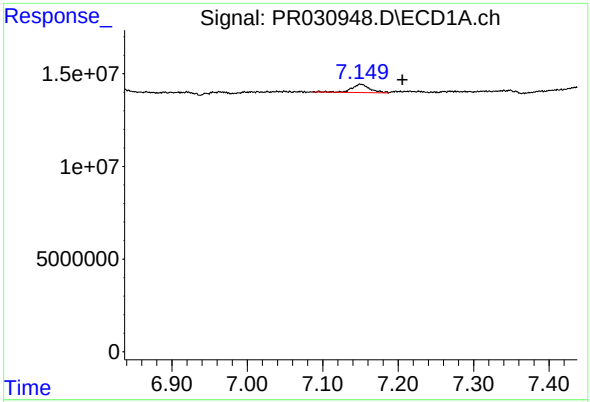
#35 AR-1260-5

R.T.: 8.420 min
Delta R.T.: -0.055 min
Response: 20955512
Conc: 6.19 ng/ml



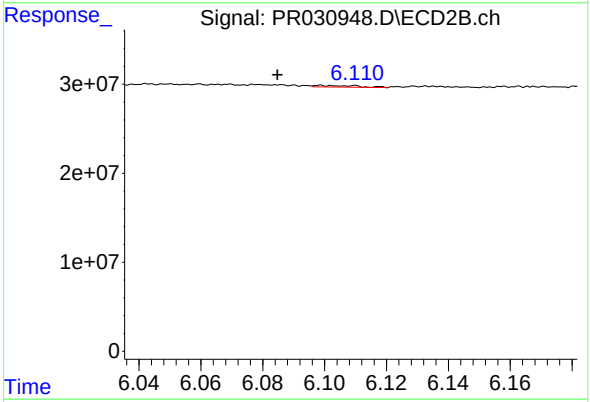
#35 AR-1260-5

R.T.: 7.229 min
Delta R.T.: -0.009 min
Response: 74380361
Conc: 25.50 ng/ml



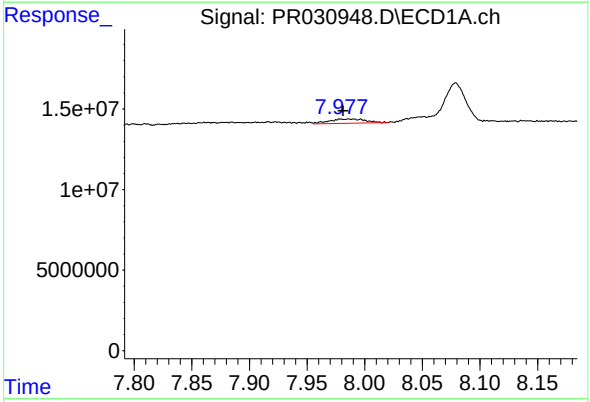
#36 AR-1262-1

R.T.: 7.151 min
Delta R.T.: -0.055 min
Response: 7308618
Conc: 7.00 ng/ml



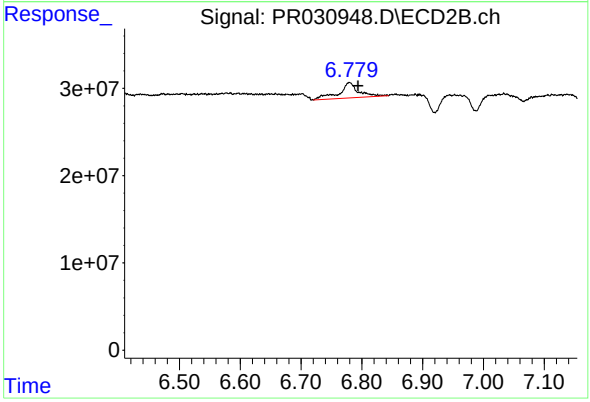
#36 AR-1262-1

R.T.: 6.099 min
Delta R.T.: 0.014 min
Response: 1737873
Conc: 0.88 ng/ml



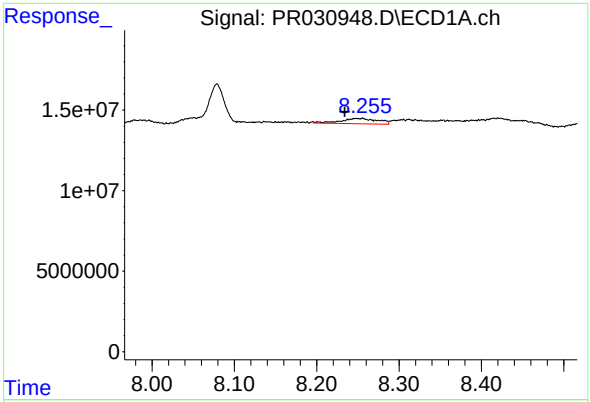
#37 AR-1262-2

R.T.: 7.987 min
Delta R.T.: 0.006 min
Response: 5965795
Conc: 5.59 ng/ml



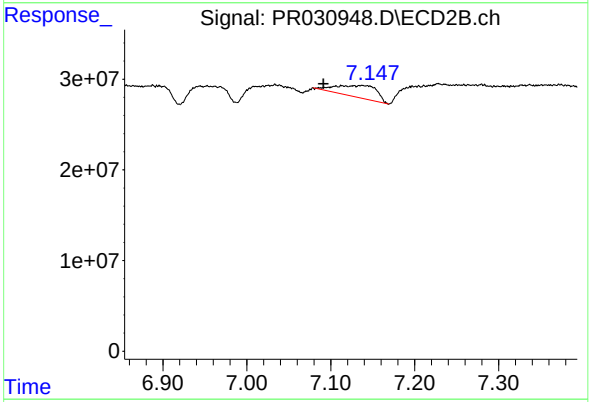
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: -0.014 min
Response: 39288653
Conc: 25.44 ng/ml



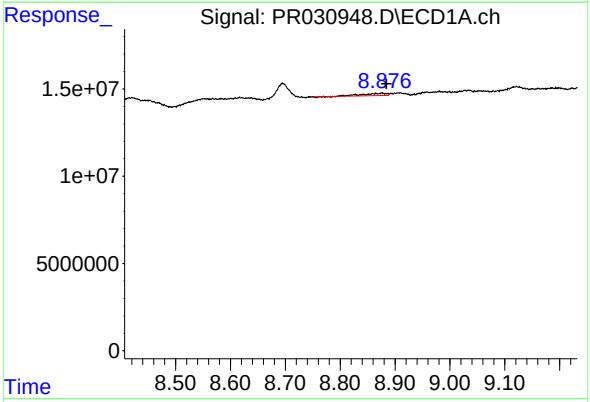
#38 AR-1262-3

R.T.: 8.252 min
Delta R.T.: 0.018 min
Response: 10298268
Conc: 11.68 ng/ml



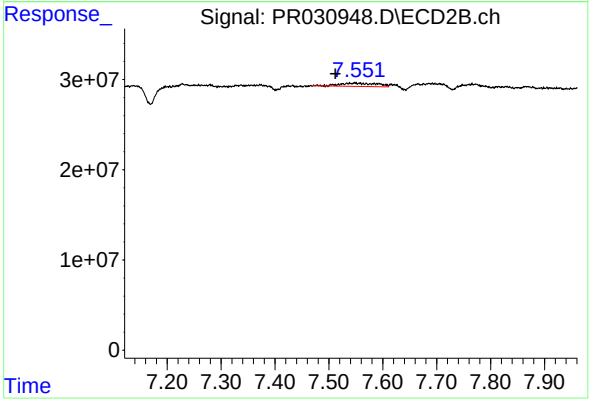
#38 AR-1262-3

R.T.: 7.138 min
Delta R.T.: 0.046 min
Response: 44421652
Conc: 33.82 ng/ml



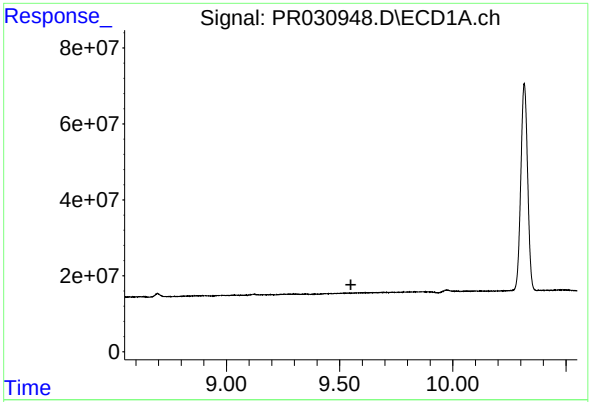
#39 AR-1262-4

R.T.: 8.876 min
Delta R.T.: -0.008 min
Response: 3813199
Conc: 1.55 ng/ml



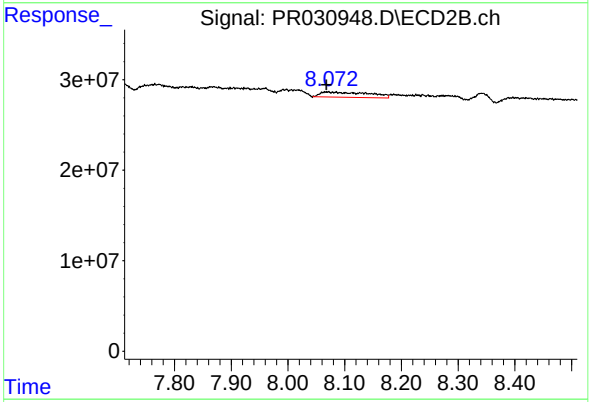
#39 AR-1262-4

R.T.: 7.548 min
Delta R.T.: 0.036 min
Response: 17909943
Conc: 10.33 ng/ml



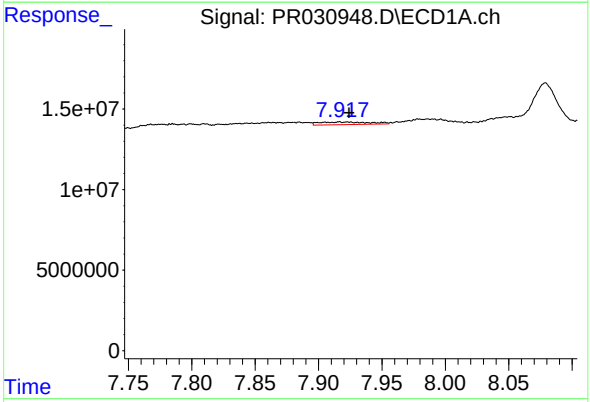
#40 AR-1262-5

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



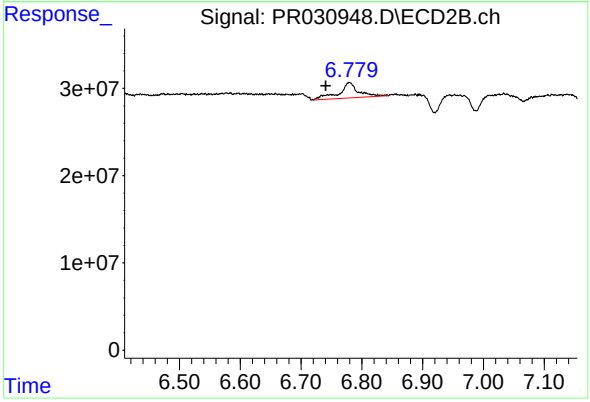
#40 AR-1262-5

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 34169521
Conc: 27.33 ng/ml



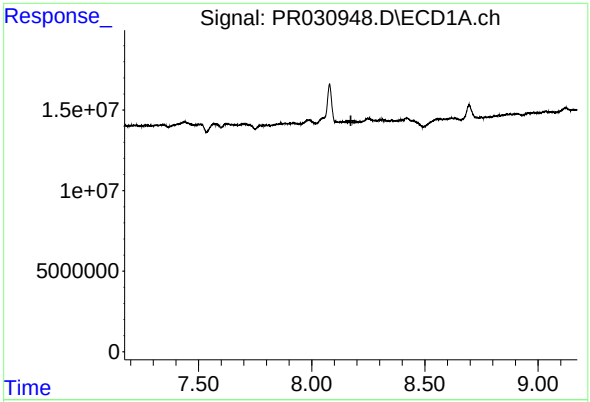
#41 AR-1268-1

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 4665059
Conc: 4.25 ng/ml



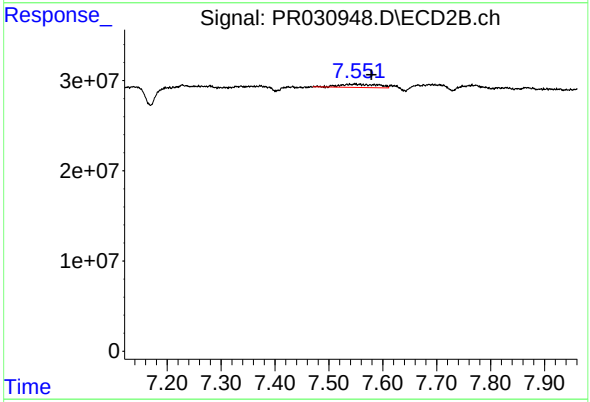
#41 AR-1268-1

R.T.: 6.780 min
Delta R.T.: 0.039 min
Response: 39288653
Conc: 24.83 ng/ml



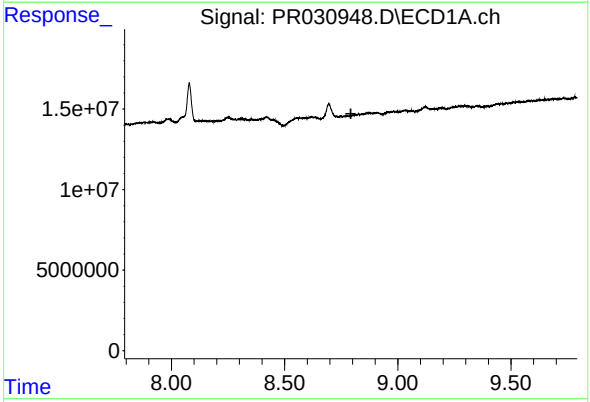
#42 AR-1268-2

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



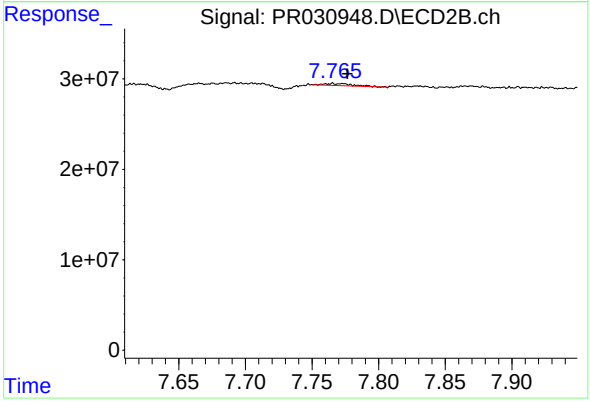
#42 AR-1268-2

R.T.: 7.548 min
Delta R.T.: -0.031 min
Response: 17909943
Conc: 4.40 ng/ml



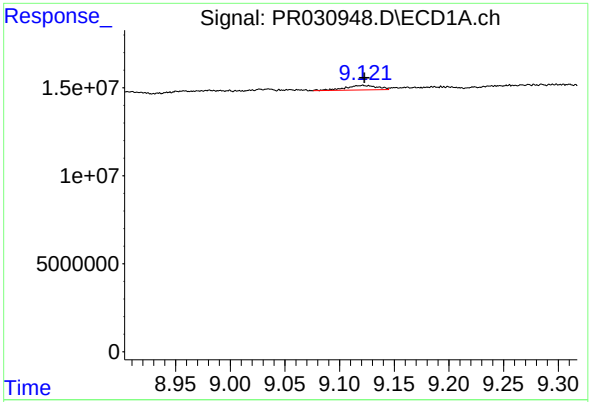
#43 AR-1268-3

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



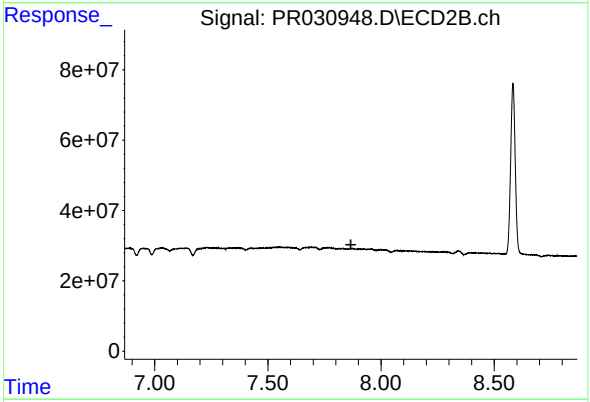
#43 AR-1268-3

R.T.: 7.766 min
Delta R.T.: -0.011 min
Response: 3473712
Conc: 1.05 ng/ml



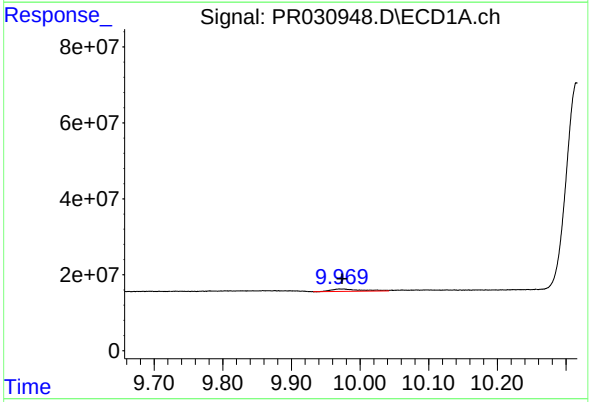
#44 AR-1268-4

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 5338280
Conc: 1.07 ng/ml



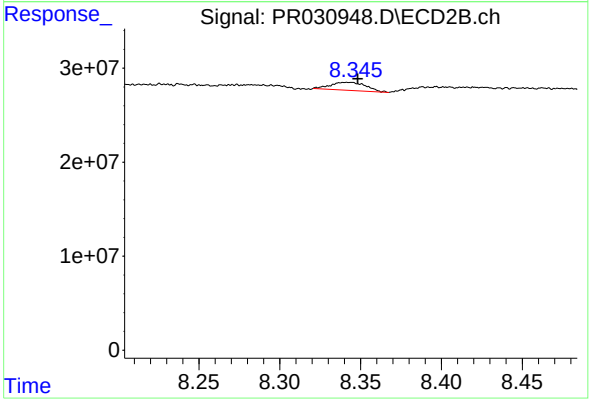
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.000 min
Response: 19532923
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.007 min
Response: 13005830
Conc: 1.58 ng/ml