Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 16:58
Operator : SM\MA
Sample : ALBLK73
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 18:10:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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...	4.567	3.690	329.7E6	578.1E6	24.889	26.216	
2)	SA Decachlor...	10.348	8.583	1478.1E6	926.4E6	44.635	46.605	
	Target Compounds							
3)	L1 AR-1016-1	5.193f	4.378	1045861	3793489	2.795	5.453	#
4)	L1 AR-1016-2	5.458	4.741	1675399	1129984	4.520	1.035	#
5)	L1 AR-1016-3	5.654f	4.765	1783445	1714960	2.936	0.949	#
6)	L1 AR-1016-4	0.000	4.838	0	1160177	N.D.	0.959	#
7)	L1 AR-1016-5	0.000	5.194	0	3176389	N.D.	2.893	#
8)	L2 AR-1221-1	0.000	3.880	0	622615	N.D.	1.897	#
9)	L2 AR-1221-2	4.872	3.986	3336970	7205378	26.631	30.449	
10)	L2 AR-1221-3	4.872f	4.077	3336970	602703	7.122	0.778	#
11)	L3 AR-1232-1	0.000	4.533	0	2466004	N.D.	6.865	#
12)	L3 AR-1232-2	5.957f	4.765	3017702	1714960	14.332	1.911	#
13)	L3 AR-1232-3	5.957f	5.017	3017702	3344232	17.745	7.638	#
14)	L3 AR-1232-4	6.592	5.325	4309765	3127626	22.080	8.498	#
15)	L3 AR-1232-5	6.633	5.592	2205267	6591090	8.314	12.114	#
16)	L4 AR-1242-1	0.000	4.378	0	3793489	N.D.	10.055	#
17)	L4 AR-1242-2	6.032	4.951	1647882	166778	4.767	0.217	#
18)	L4 AR-1242-3	0.000	4.991	0	3937035	N.D.	5.978	#
19)	L4 AR-1242-4	6.324f	5.765	7333304	6143152	57.609	6.160	#
20)	L4 AR-1242-5	6.324	5.800	7333304	9480287	16.196	13.973	
21)	L5 AR-1248-1	5.957f	4.991	3017702	3937035	4.338	2.758	#
22)	L5 AR-1248-2	6.592	5.544	4309765	3605607	5.632	1.188	#
23)	L5 AR-1248-3	6.592	5.592	4309765	6591090	4.063	3.001	#
24)	L5 AR-1248-4	6.633	5.765	2205267	6143152	2.226	3.119	#
25)	L5 AR-1248-5	6.770f	6.063	22363701	40301072	33.263	26.054	
26)	L6 AR-1254-1	6.770	5.662	22363701	21601319	14.710	8.030	#
27)	L6 AR-1254-2	0.000	6.013	0	13959378	N.D.	6.256	#
28)	L6 AR-1254-3	7.164	6.294	11933975	2641038	6.981	0.743	#
29)	L6 AR-1254-4	7.499f	6.623	27163927	664066	18.022	0.359	#
30)	L6 AR-1254-5	7.731	6.703	6617018	12838011	6.153	3.713	#
31)	L7 AR-1260-1	0.000	6.218	0	6424835	N.D.	2.438	#
32)	L7 AR-1260-2	7.560	6.403	45362810	11425865	26.872	3.488	#
33)	L7 AR-1260-3	7.878	6.584f	6654688	5322574	3.459	1.957	#
34)	L7 AR-1260-4	8.186	6.998	3247664	464113	2.318	0.268	#
35)	L7 AR-1260-5	8.493	7.231	9880168	9185268	2.823	2.477	
36)	L8 AR-1262-1	7.164f	6.063	11933975	40301072	13.164	20.970	#
37)	L8 AR-1262-2	7.935f	6.783	2347978	1451059	2.550	0.829	#
38)	L8 AR-1262-3	8.186f	7.090	3247664	3067017	4.086	2.294	#
39)	L8 AR-1262-4	0.000	7.509	0	1327599	N.D.	0.655	#
40)	L8 AR-1262-5	0.000	8.057	0	2195685	N.D.	1.586	#
41)	L9 AR-1268-1	7.935	6.757	2347978	5377605	2.590	3.274	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 16:58
Operator : SM\MA
Sample : ALBLK73
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 18:10:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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

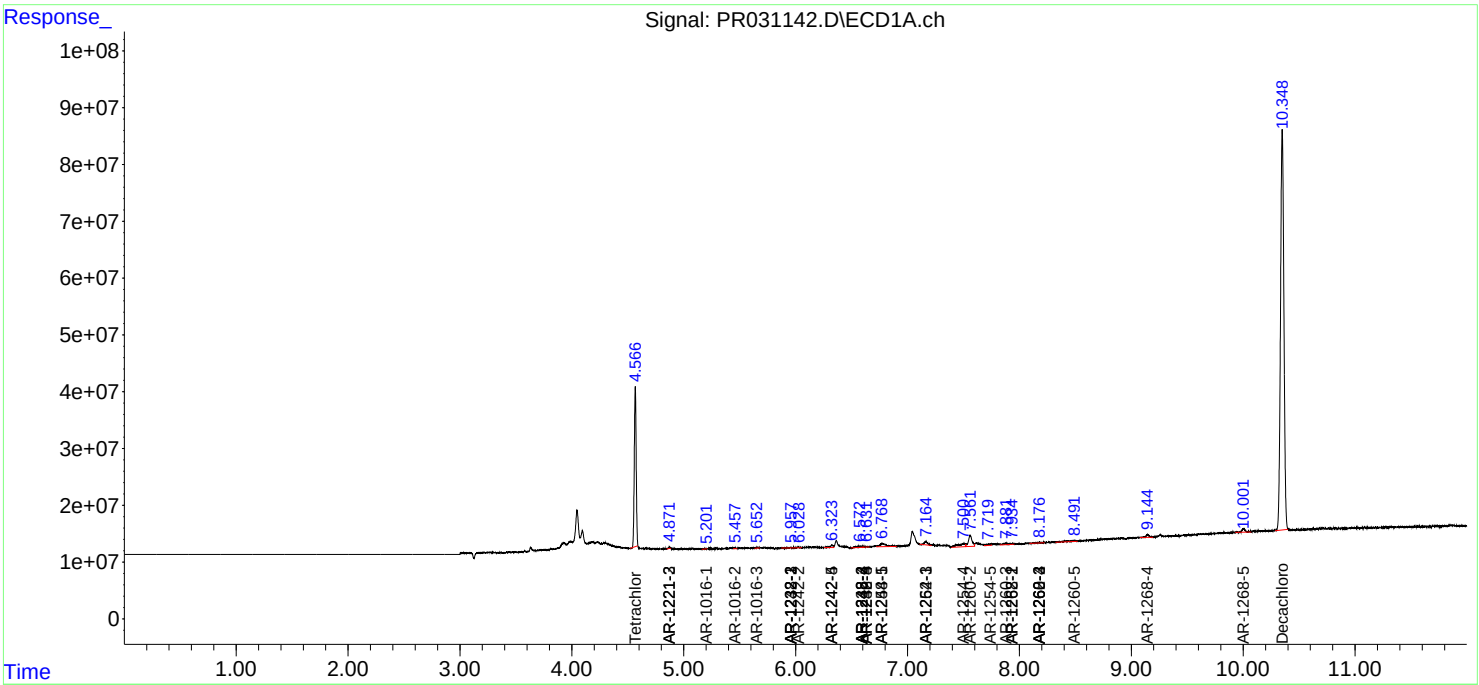
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.186	7.571	3247664	1615612	2.538	0.373	#
43)	L9 AR-1268-3	0.000	7.772	0	7330853	N.D.	2.072	#
44)	L9 AR-1268-4	9.145	7.864	9825894	4115674	2.108	4.090	#
45)	L9 AR-1268-5	10.002	8.342	12335620	7183547	0.892	0.830	

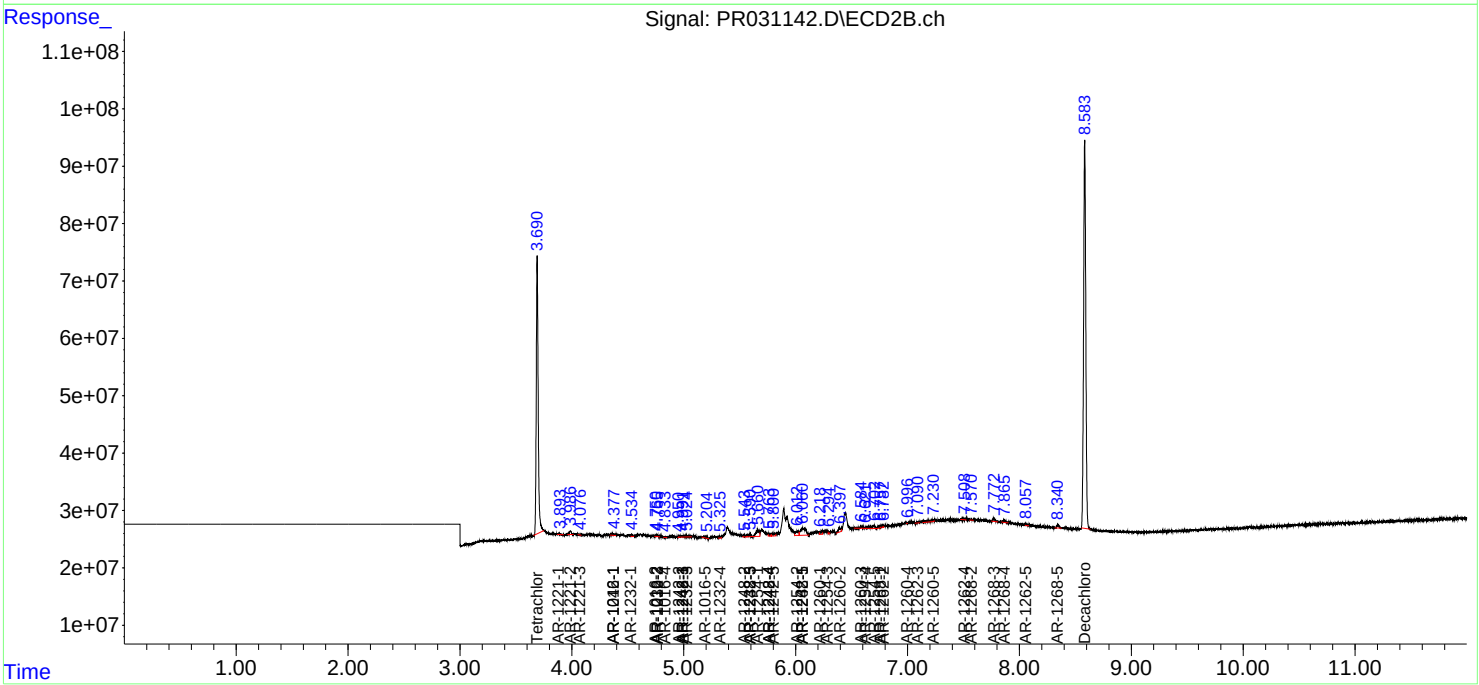
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

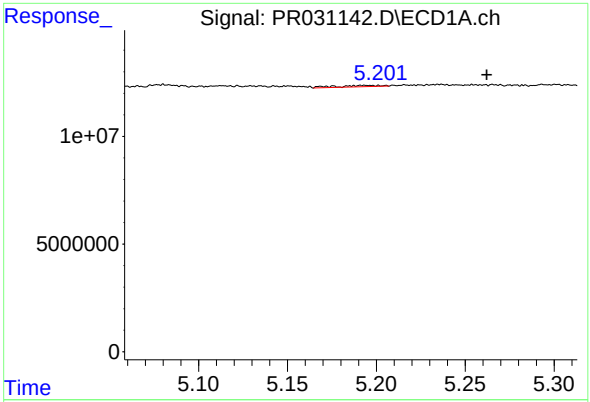
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 16:58
Operator : SM\MA
Sample : ALBLK73
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 18:10:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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

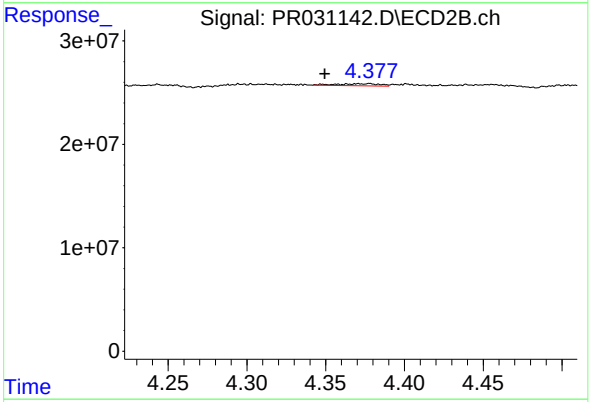






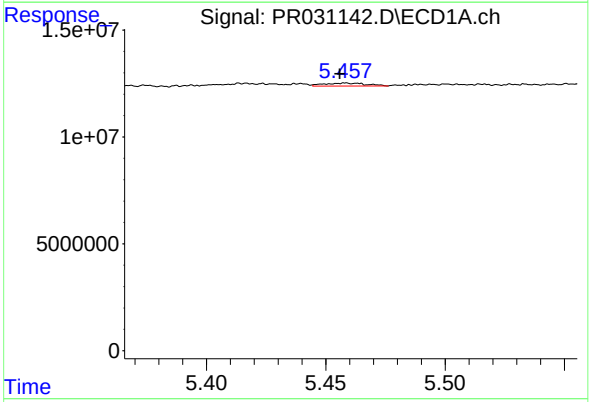
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.069 min
Response: 1045861
Conc: 2.80 ng/ml



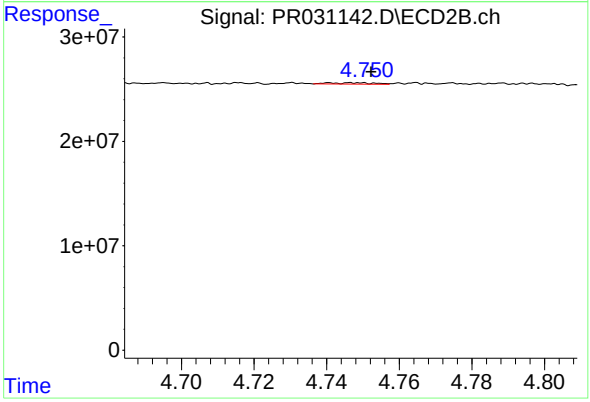
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: 0.029 min
Response: 3793489
Conc: 5.45 ng/ml



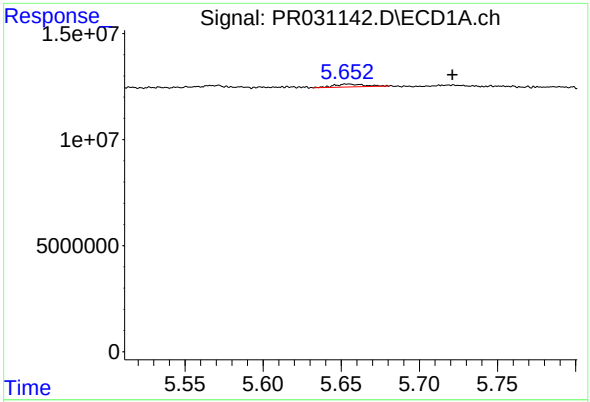
#4 AR-1016-2

R.T.: 5.458 min
Delta R.T.: 0.002 min
Response: 1675399
Conc: 4.52 ng/ml



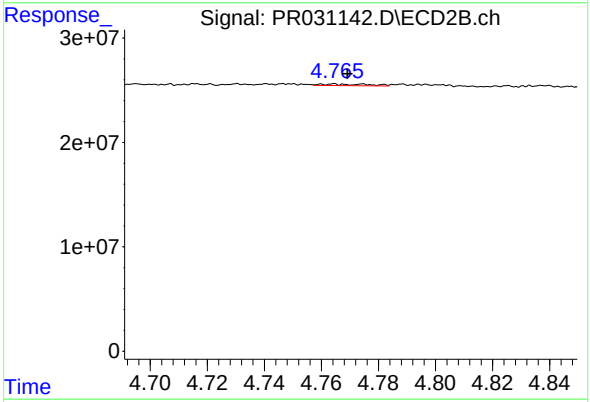
#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: -0.011 min
Response: 1129984
Conc: 1.03 ng/ml



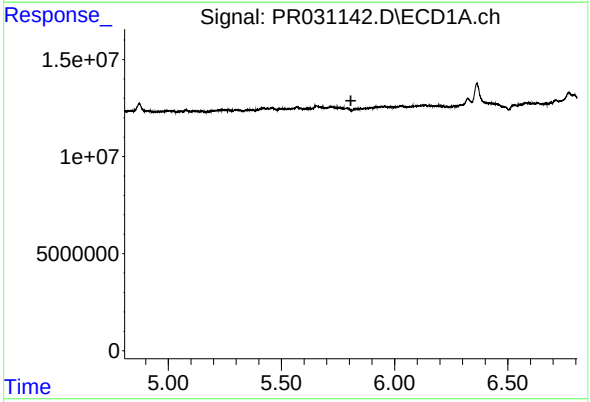
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.067 min
Response: 1783445
Conc: 2.94 ng/ml



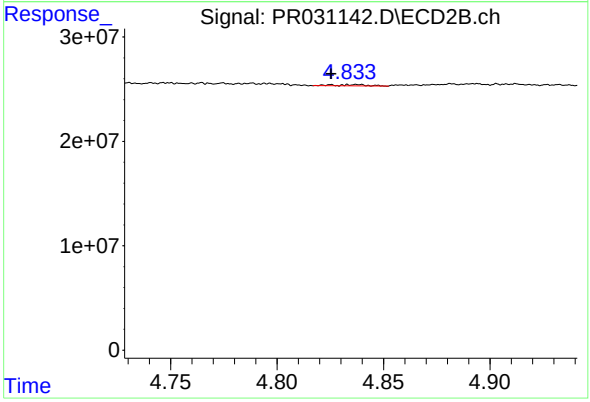
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 1714960
Conc: 0.95 ng/ml



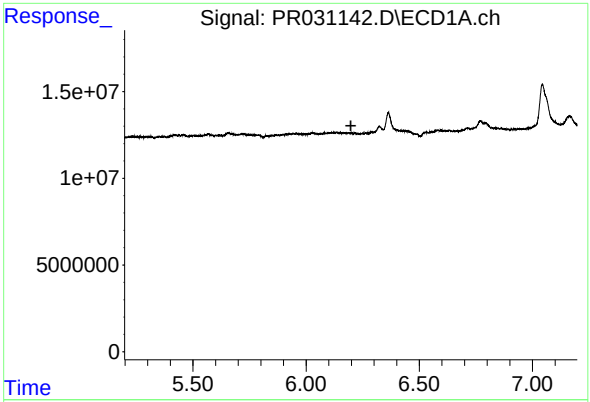
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



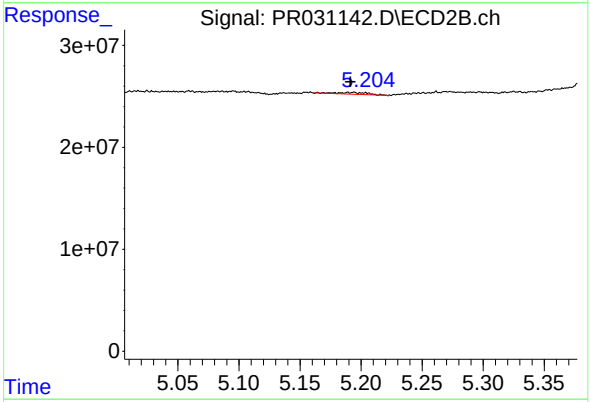
#6 AR-1016-4

R.T.: 4.838 min
Delta R.T.: 0.012 min
Response: 1160177
Conc: 0.96 ng/ml



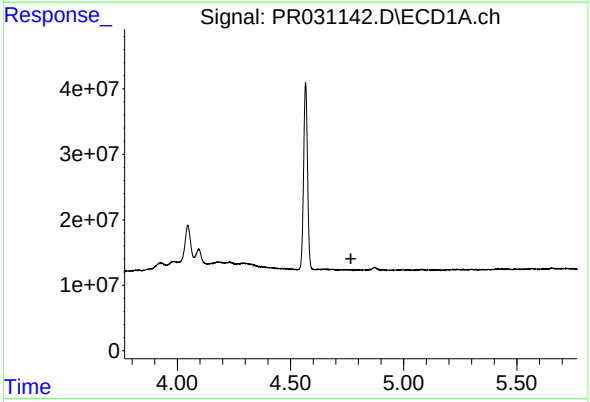
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



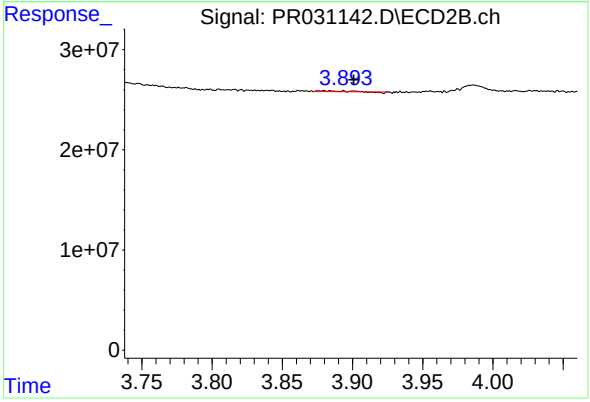
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: 0.003 min
Response: 3176389
Conc: 2.89 ng/ml



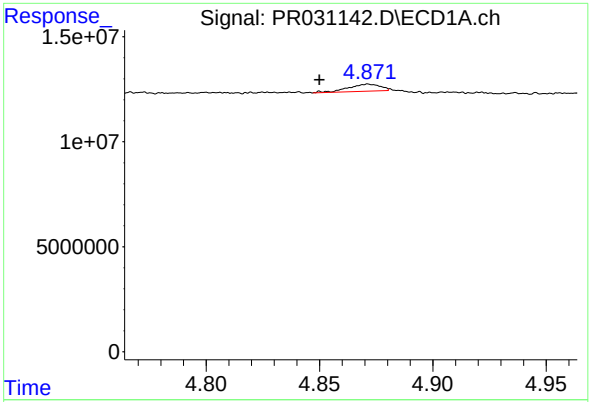
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



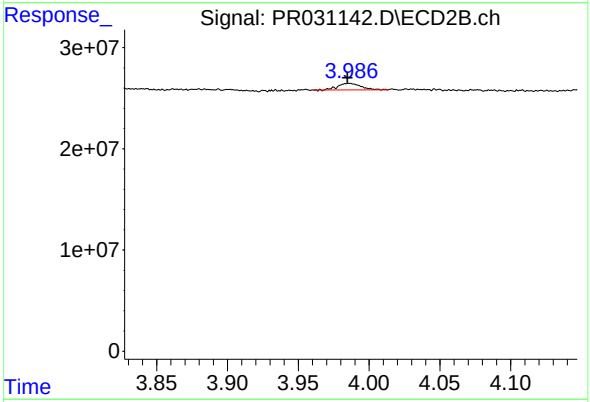
#8 AR-1221-1

R.T.: 3.880 min
Delta R.T.: -0.021 min
Response: 622615
Conc: 1.90 ng/ml



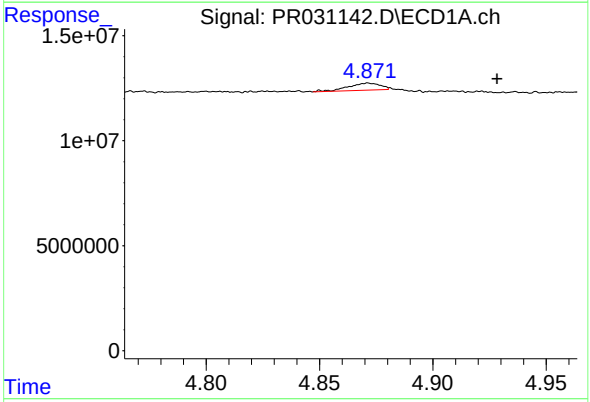
#9 AR-1221-2

R.T.: 4.872 min
Delta R.T.: 0.022 min
Response: 3336970
Conc: 26.63 ng/ml



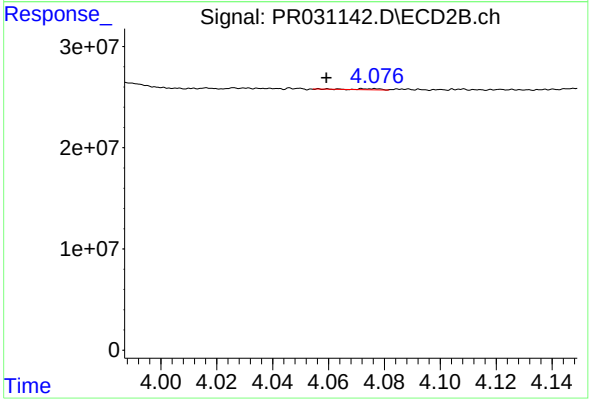
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 7205378
Conc: 30.45 ng/ml



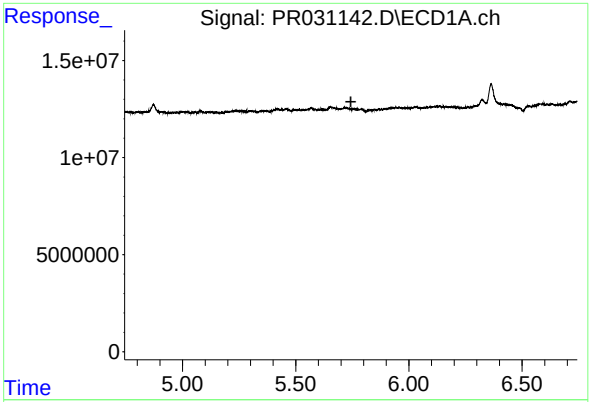
#10 AR-1221-3

R.T.: 4.872 min
Delta R.T.: -0.057 min
Response: 3336970
Conc: 7.12 ng/ml



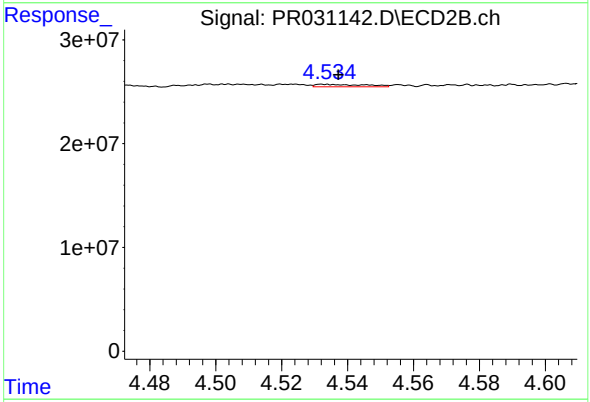
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.017 min
Response: 602703
Conc: 0.78 ng/ml



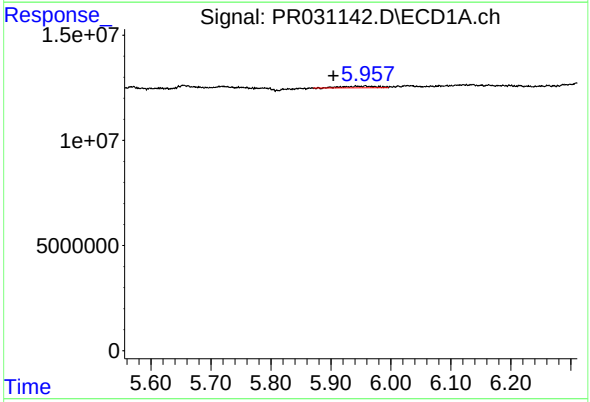
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



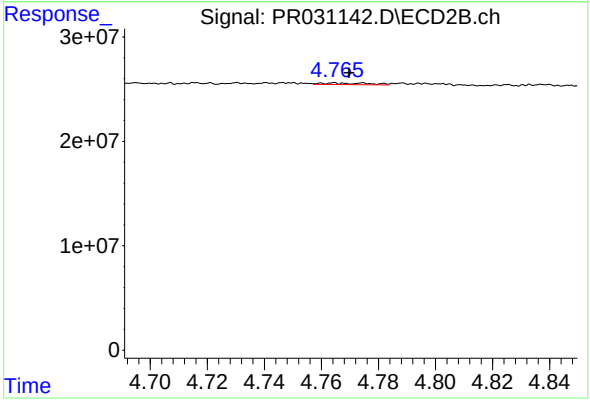
#11 AR-1232-1

R.T.: 4.533 min
Delta R.T.: -0.004 min
Response: 2466004
Conc: 6.86 ng/ml



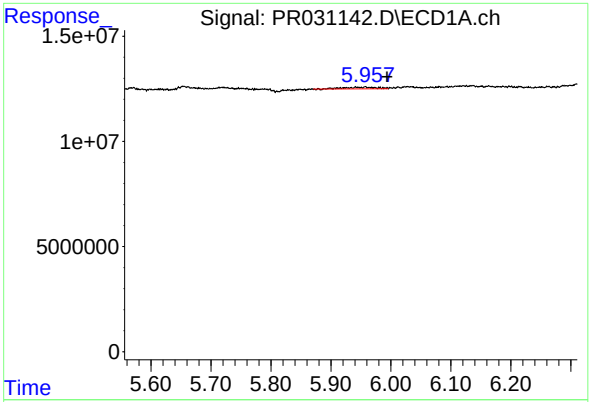
#12 AR-1232-2

R.T.: 5.957 min
Delta R.T.: 0.054 min
Response: 3017702
Conc: 14.33 ng/ml



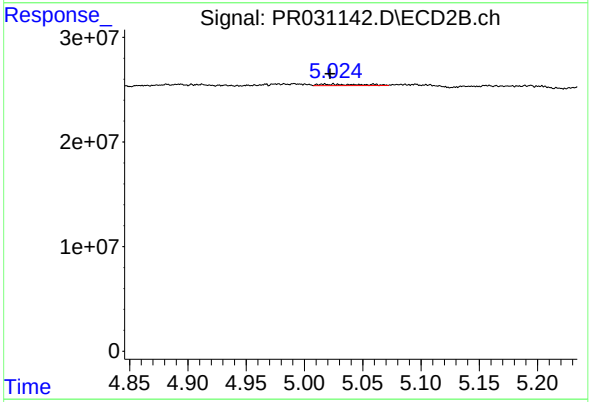
#12 AR-1232-2

R.T.: 4.765 min
Delta R.T.: -0.005 min
Response: 1714960
Conc: 1.91 ng/ml



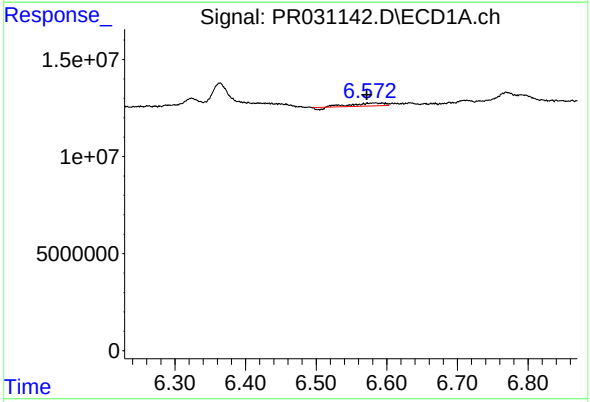
#13 AR-1232-3

R.T.: 5.957 min
Delta R.T.: -0.036 min
Response: 3017702
Conc: 17.74 ng/ml



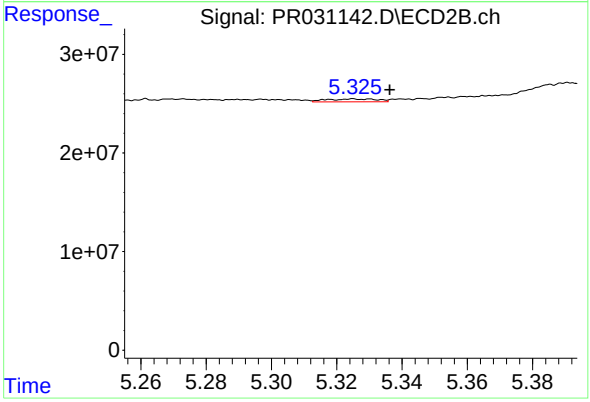
#13 AR-1232-3

R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 3344232
Conc: 7.64 ng/ml



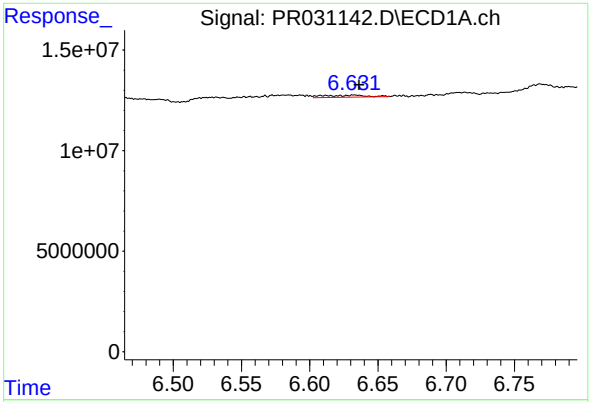
#14 AR-1232-4

R.T.: 6.592 min
Delta R.T.: 0.020 min
Response: 4309765
Conc: 22.08 ng/ml



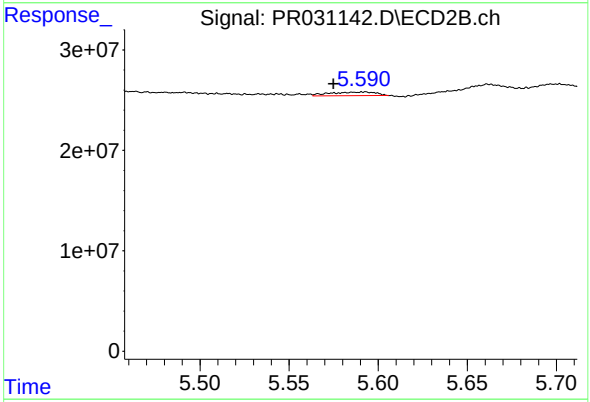
#14 AR-1232-4

R.T.: 5.325 min
Delta R.T.: -0.011 min
Response: 3127626
Conc: 8.50 ng/ml



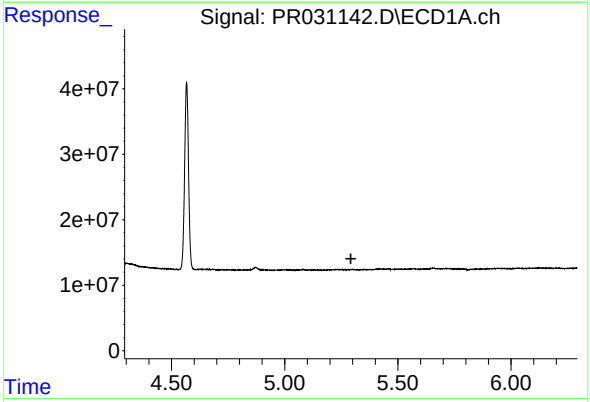
#15 AR-1232-5

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 2205267
Conc: 8.31 ng/ml



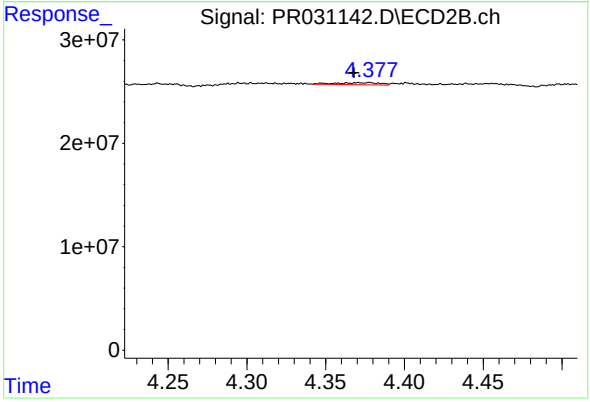
#15 AR-1232-5

R.T.: 5.592 min
Delta R.T.: 0.017 min
Response: 6591090
Conc: 12.11 ng/ml



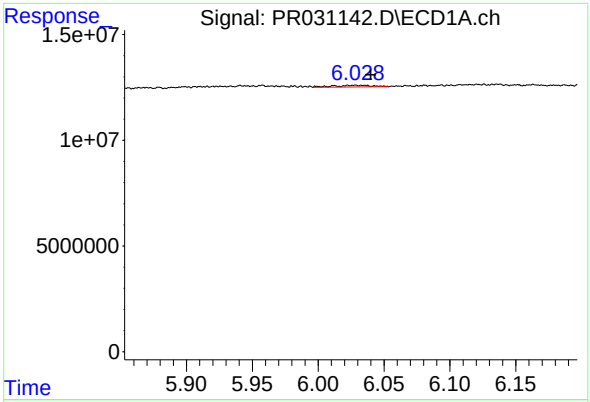
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



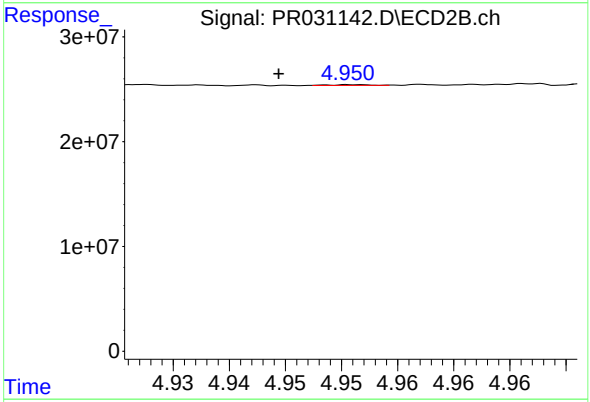
#16 AR-1242-1

R.T.: 4.378 min
Delta R.T.: 0.010 min
Response: 3793489
Conc: 10.06 ng/ml



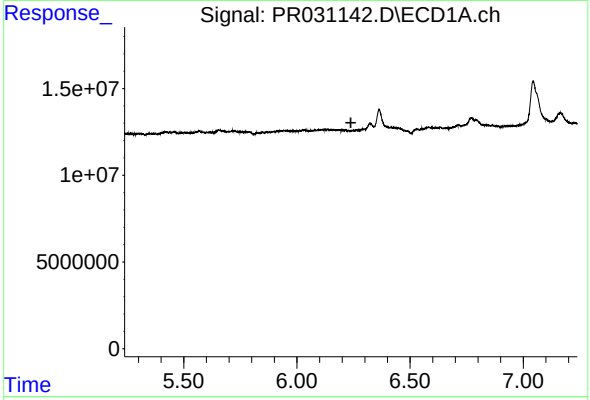
#17 AR-1242-2

R.T.: 6.032 min
Delta R.T.: -0.008 min
Response: 1647882
Conc: 4.77 ng/ml



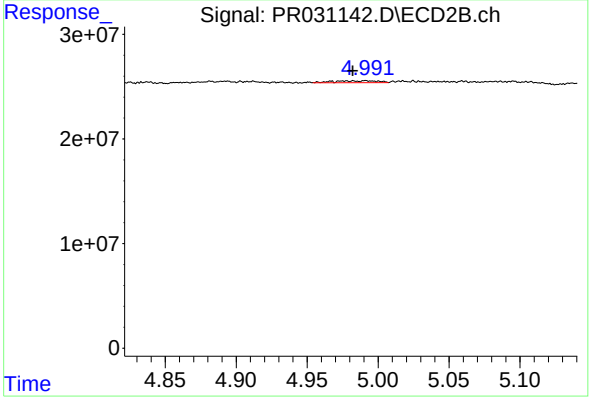
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: 0.007 min
Response: 166778
Conc: 0.22 ng/ml



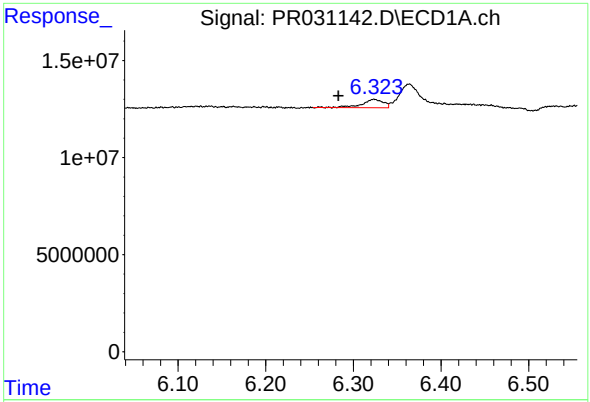
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



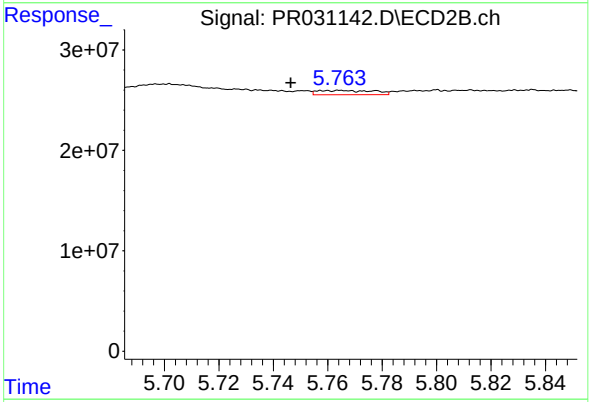
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: 0.009 min
Response: 3937035
Conc: 5.98 ng/ml



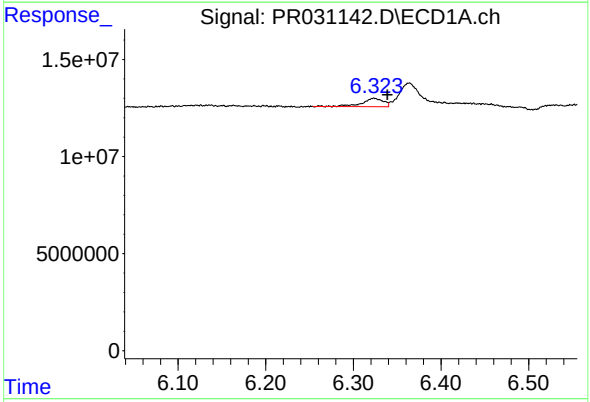
#19 AR-1242-4

R.T.: 6.324 min
Delta R.T.: 0.041 min
Response: 7333304
Conc: 57.61 ng/ml



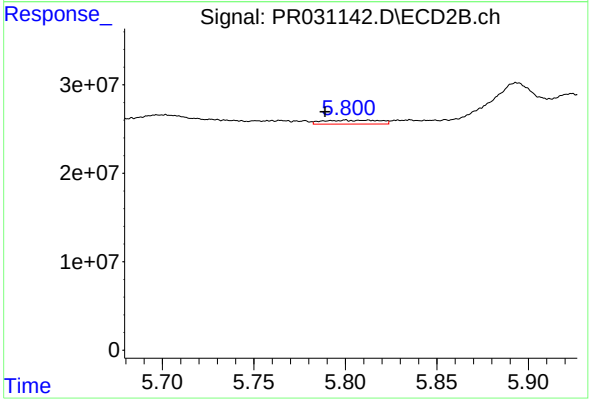
#19 AR-1242-4

R.T.: 5.765 min
Delta R.T.: 0.018 min
Response: 6143152
Conc: 6.16 ng/ml



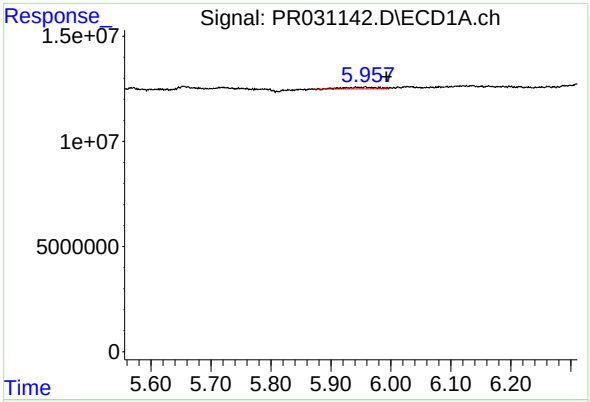
#20 AR-1242-5

R.T.: 6.324 min
Delta R.T.: -0.015 min
Response: 7333304
Conc: 16.20 ng/ml



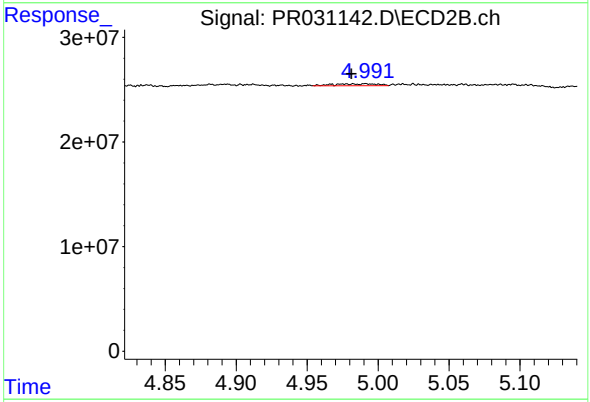
#20 AR-1242-5

R.T.: 5.800 min
Delta R.T.: 0.011 min
Response: 9480287
Conc: 13.97 ng/ml



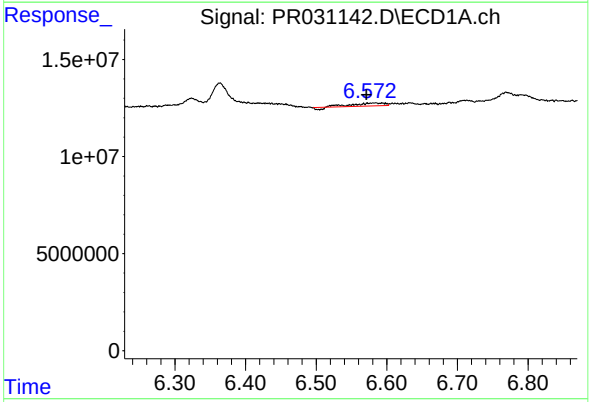
#21 AR-1248-1

R.T.: 5.957 min
Delta R.T.: -0.035 min
Response: 3017702
Conc: 4.34 ng/ml



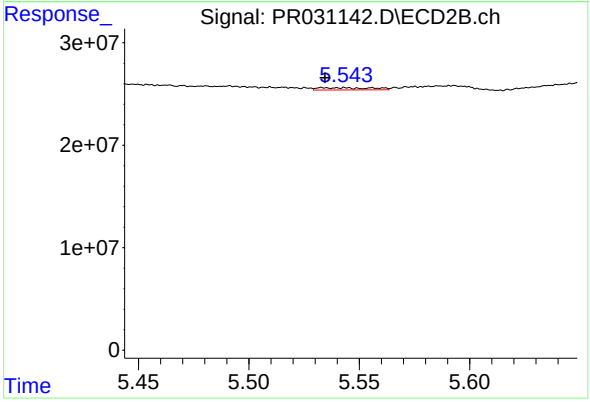
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.010 min
Response: 3937035
Conc: 2.76 ng/ml



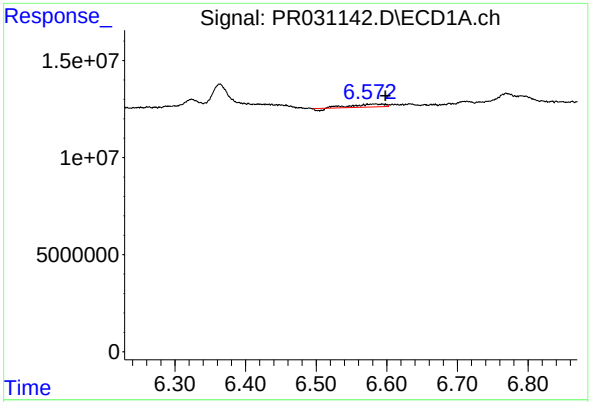
#22 AR-1248-2

R.T.: 6.592 min
Delta R.T.: 0.021 min
Response: 4309765
Conc: 5.63 ng/ml



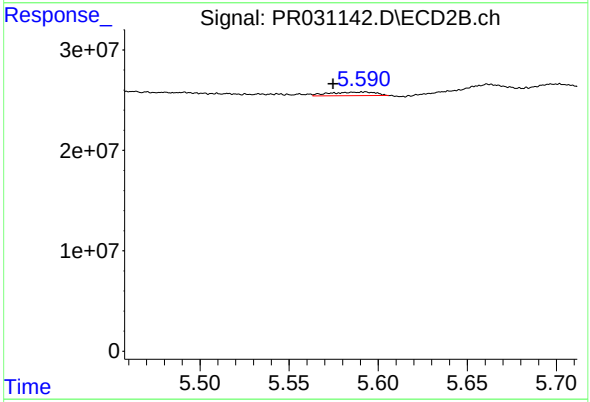
#22 AR-1248-2

R.T.: 5.544 min
Delta R.T.: 0.009 min
Response: 3605607
Conc: 1.19 ng/ml



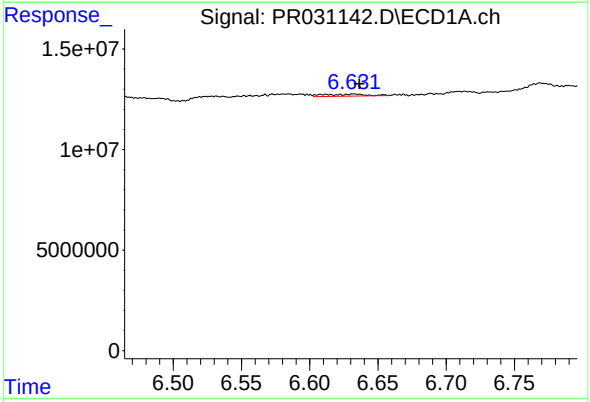
#23 AR-1248-3

R.T.: 6.592 min
Delta R.T.: -0.006 min
Response: 4309765
Conc: 4.06 ng/ml



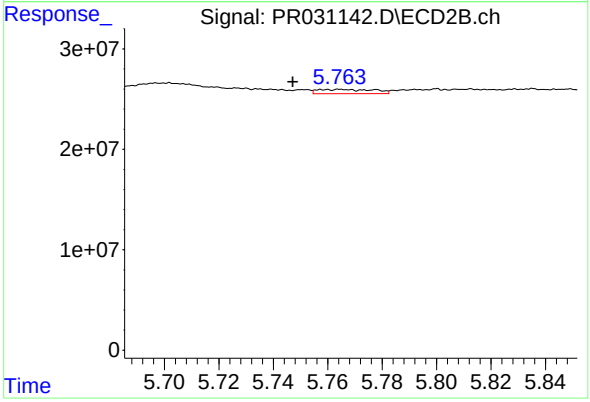
#23 AR-1248-3

R.T.: 5.592 min
Delta R.T.: 0.017 min
Response: 6591090
Conc: 3.00 ng/ml



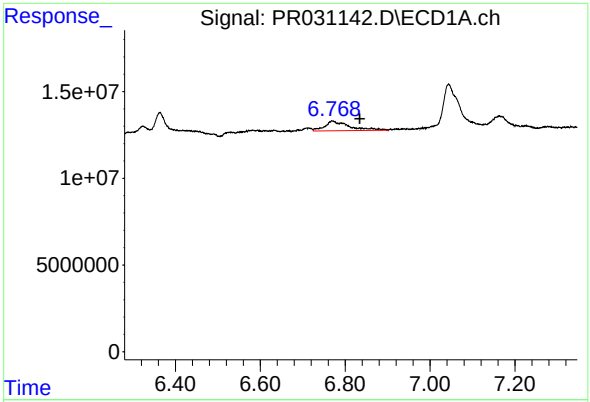
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: -0.004 min
Response: 2205267
Conc: 2.23 ng/ml



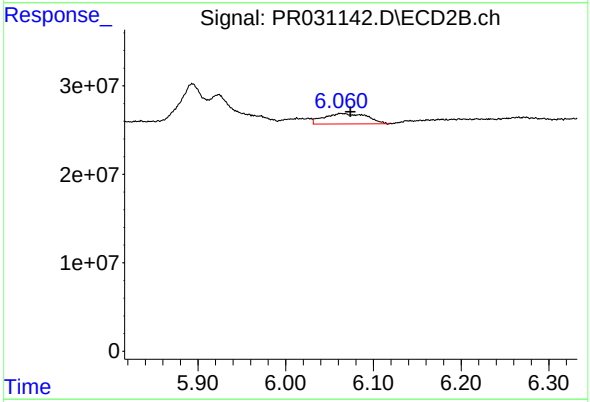
#24 AR-1248-4

R.T.: 5.765 min
Delta R.T.: 0.018 min
Response: 6143152
Conc: 3.12 ng/ml



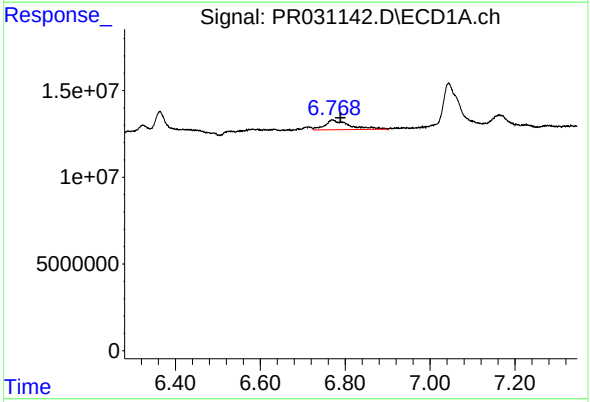
#25 AR-1248-5

R.T.: 6.770 min
Delta R.T.: -0.064 min
Response: 22363701
Conc: 33.26 ng/ml



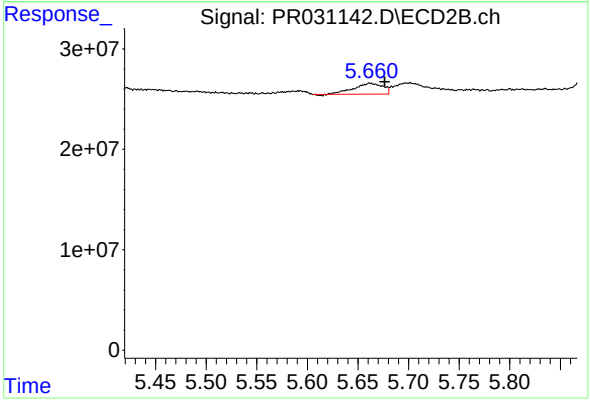
#25 AR-1248-5

R.T.: 6.063 min
Delta R.T.: -0.011 min
Response: 40301072
Conc: 26.05 ng/ml



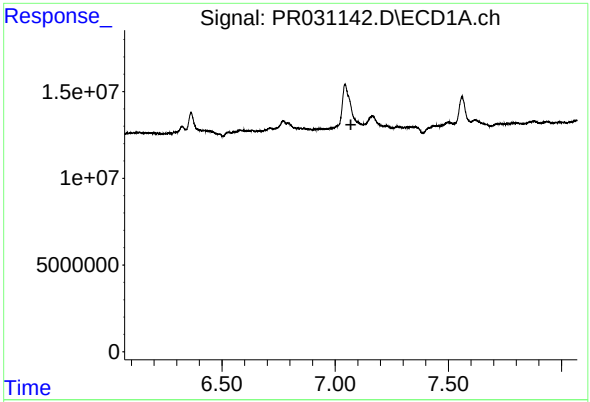
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: -0.019 min
Response: 22363701
Conc: 14.71 ng/ml



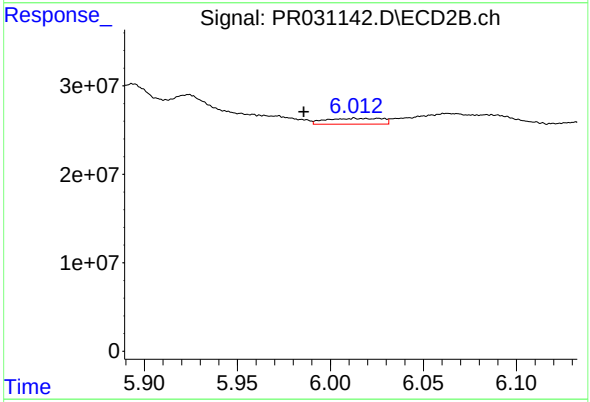
#26 AR-1254-1

R.T.: 5.662 min
Delta R.T.: -0.015 min
Response: 21601319
Conc: 8.03 ng/ml



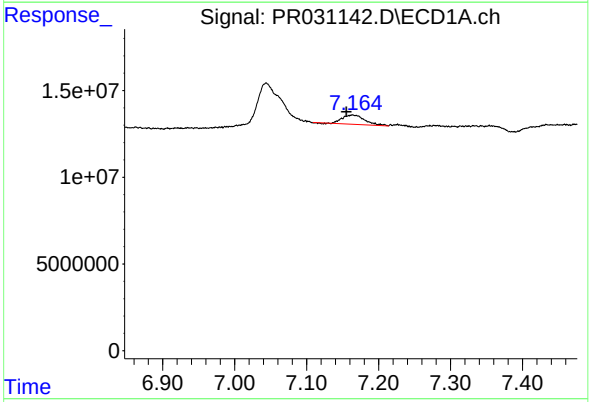
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



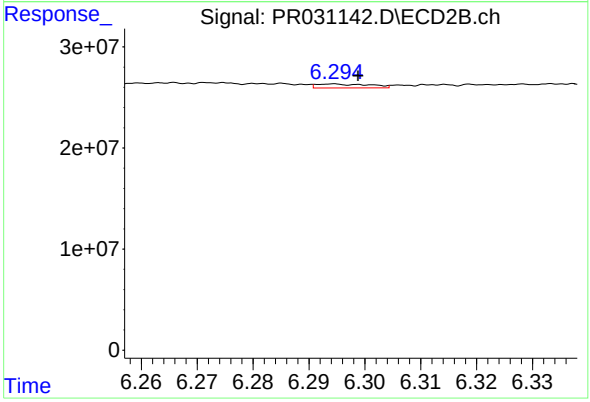
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: 0.027 min
Response: 13959378
Conc: 6.26 ng/ml



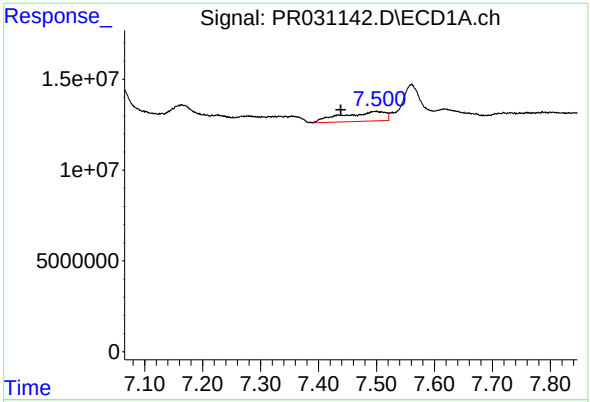
#28 AR-1254-3

R.T.: 7.164 min
Delta R.T.: 0.009 min
Response: 11933975
Conc: 6.98 ng/ml



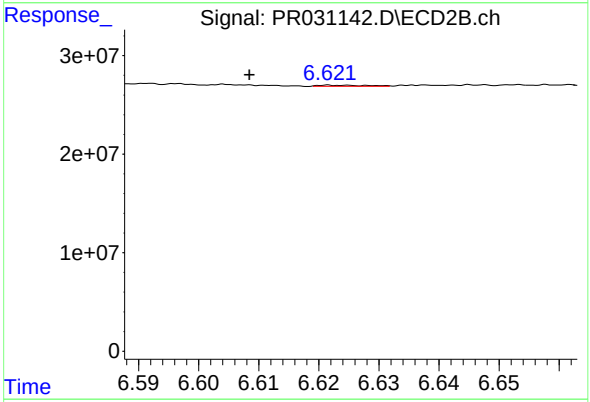
#28 AR-1254-3

R.T.: 6.294 min
Delta R.T.: -0.005 min
Response: 2641038
Conc: 0.74 ng/ml



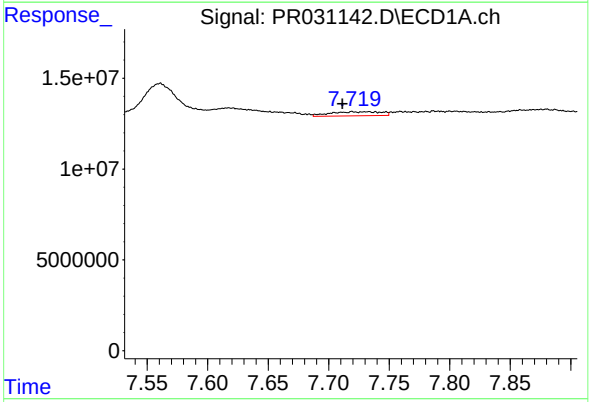
#29 AR-1254-4

R.T.: 7.499 min
Delta R.T.: 0.060 min
Response: 27163927
Conc: 18.02 ng/ml



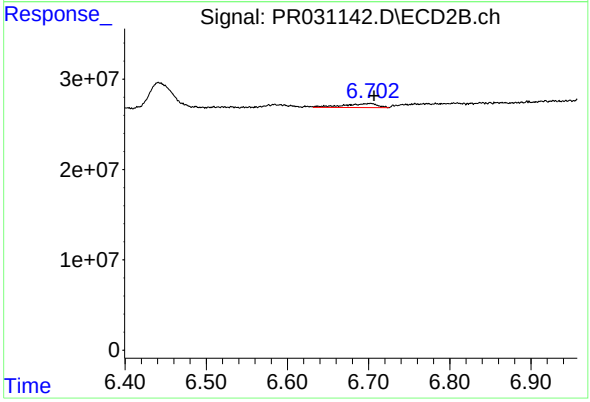
#29 AR-1254-4

R.T.: 6.623 min
Delta R.T.: 0.014 min
Response: 664066
Conc: 0.36 ng/ml



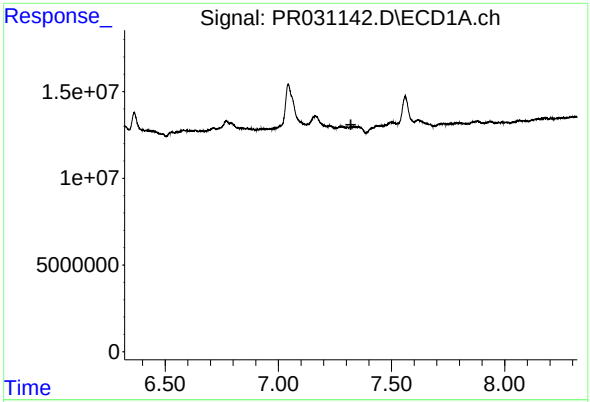
#30 AR-1254-5

R.T.: 7.731 min
Delta R.T.: 0.020 min
Response: 6617018
Conc: 6.15 ng/ml



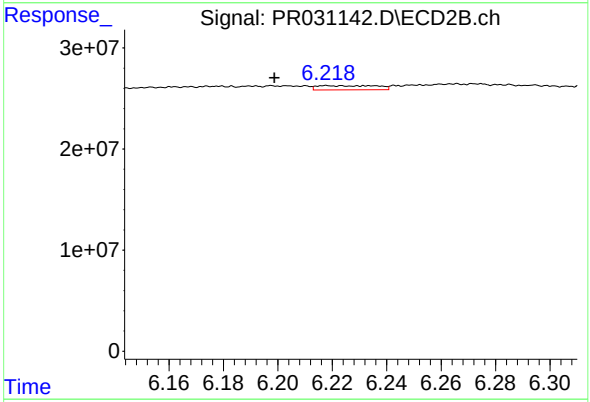
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 12838011
Conc: 3.71 ng/ml



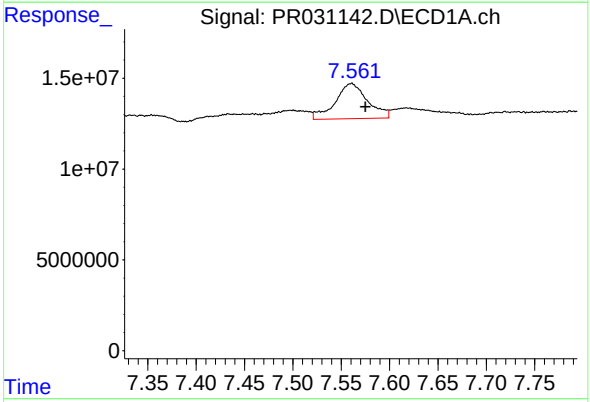
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



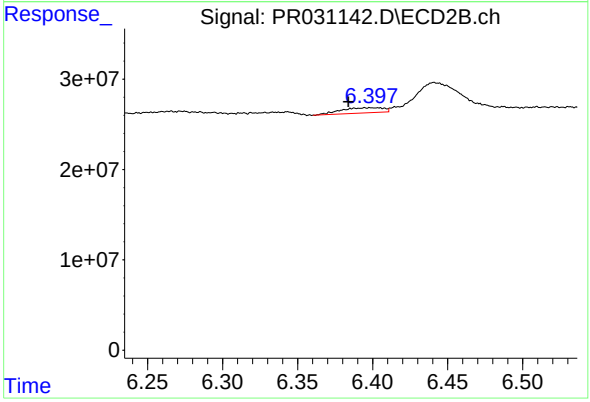
#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: 0.019 min
Response: 6424835
Conc: 2.44 ng/ml



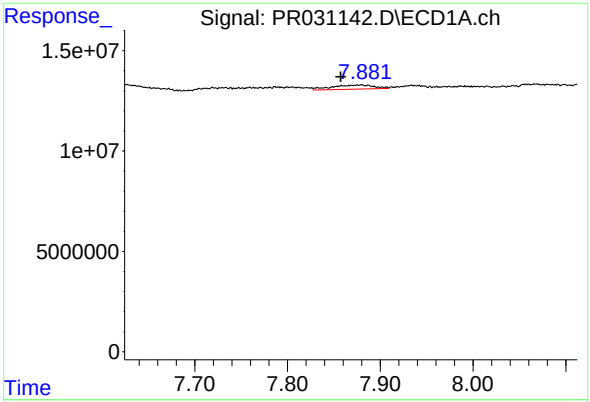
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.015 min
Response: 45362810
Conc: 26.87 ng/ml



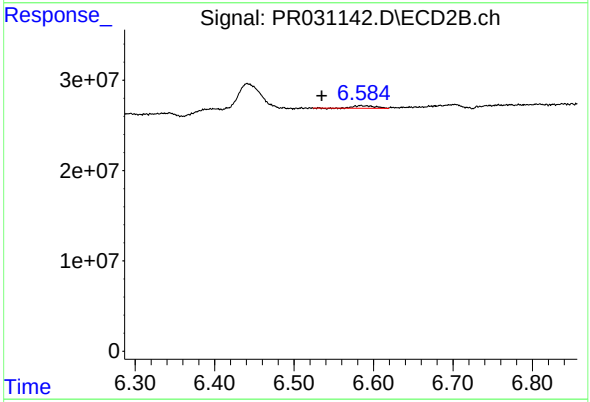
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 11425865
Conc: 3.49 ng/ml



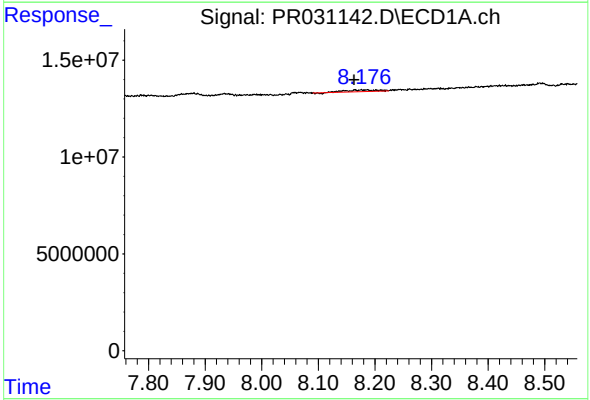
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: 0.021 min
Response: 6654688
Conc: 3.46 ng/ml



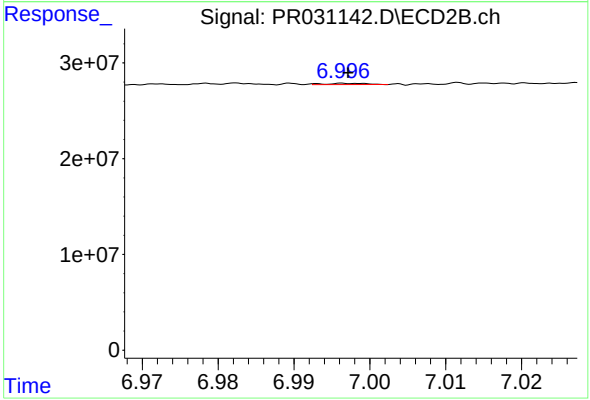
#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: 0.049 min
Response: 5322574
Conc: 1.96 ng/ml



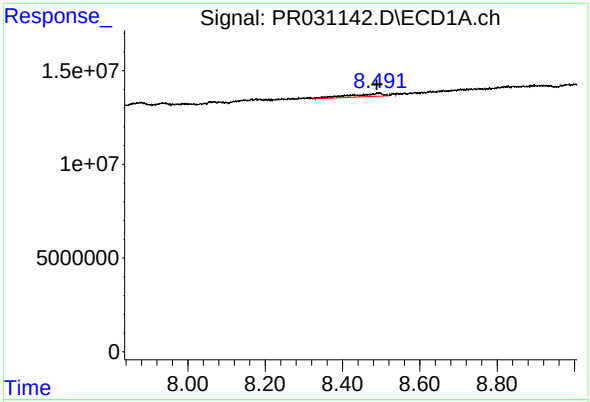
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: 0.022 min
Response: 3247664
Conc: 2.32 ng/ml



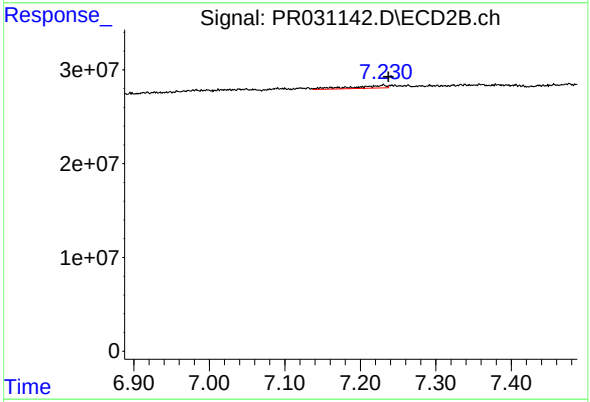
#34 AR-1260-4

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 464113
Conc: 0.27 ng/ml



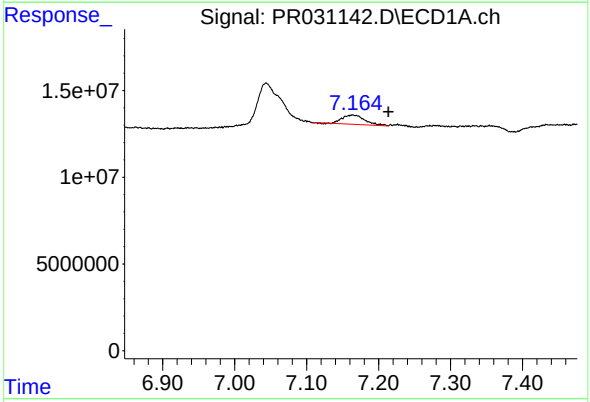
#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: 0.004 min
Response: 9880168
Conc: 2.82 ng/ml



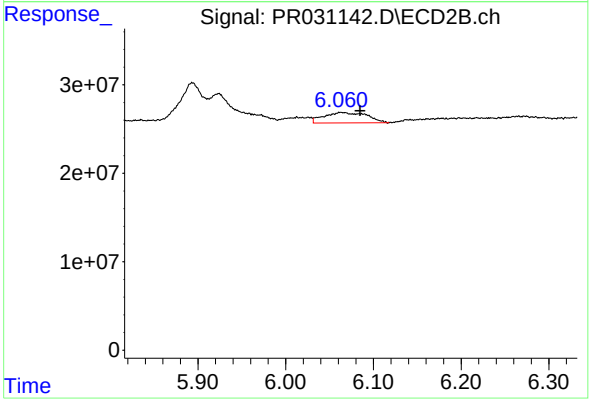
#35 AR-1260-5

R.T.: 7.231 min
Delta R.T.: -0.007 min
Response: 9185268
Conc: 2.48 ng/ml



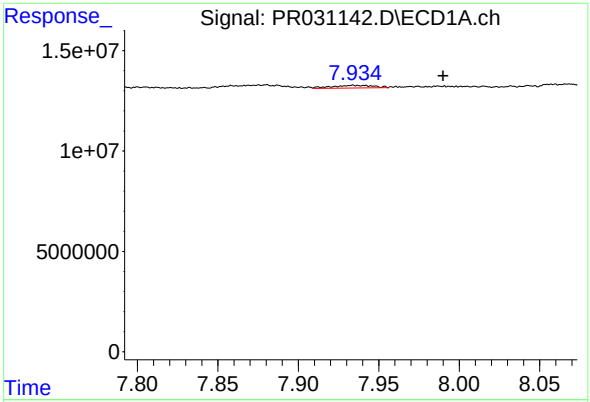
#36 AR-1262-1

R.T.: 7.164 min
Delta R.T.: -0.050 min
Response: 11933975
Conc: 13.16 ng/ml



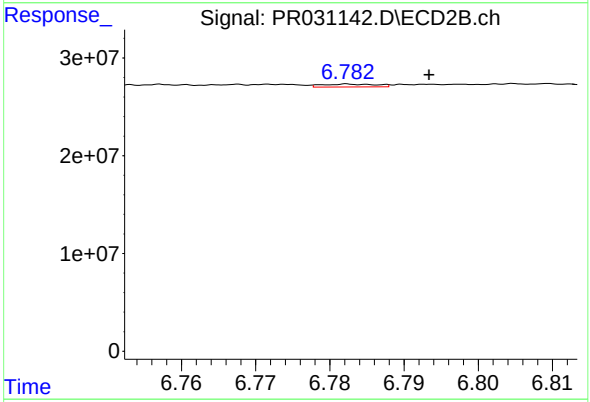
#36 AR-1262-1

R.T.: 6.063 min
Delta R.T.: -0.022 min
Response: 40301072
Conc: 20.97 ng/ml



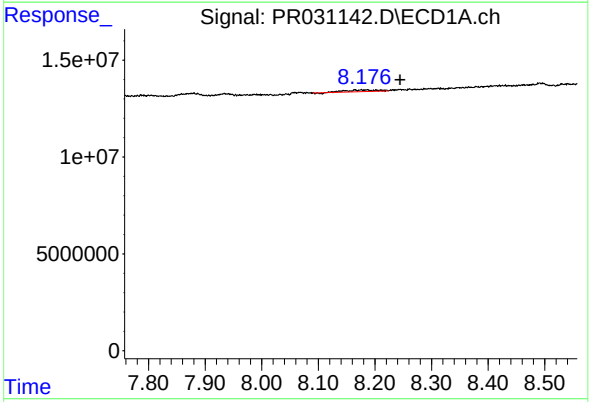
#37 AR-1262-2

R.T.: 7.935 min
Delta R.T.: -0.055 min
Response: 2347978
Conc: 2.55 ng/ml



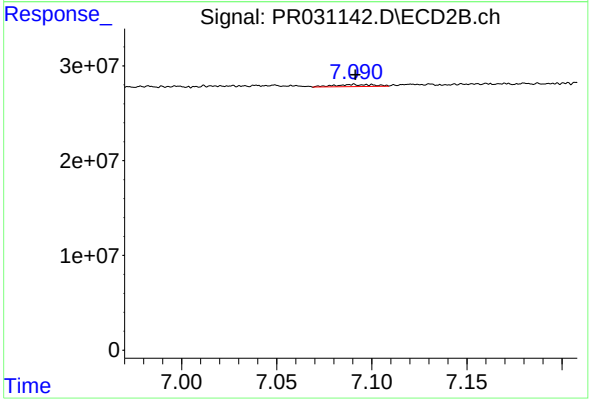
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.011 min
Response: 1451059
Conc: 0.83 ng/ml



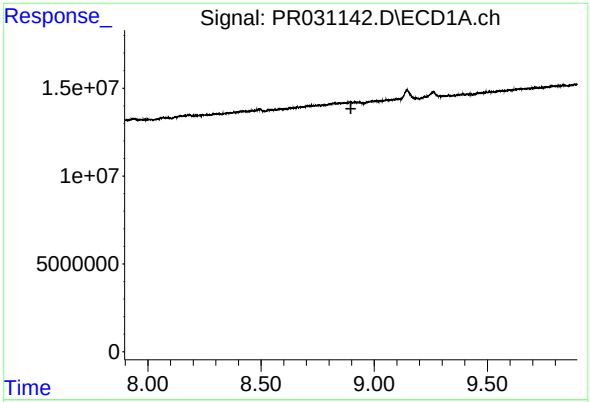
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: -0.059 min
Response: 3247664
Conc: 4.09 ng/ml



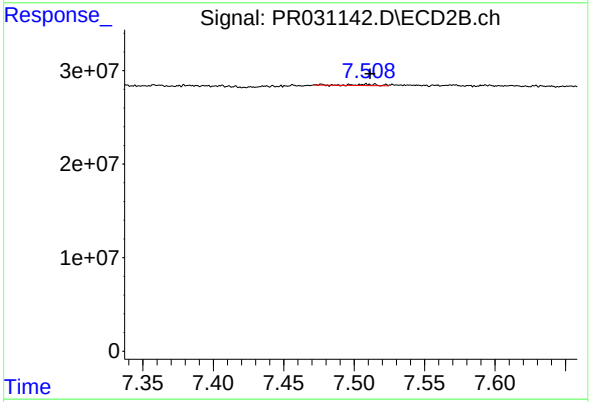
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 3067017
Conc: 2.29 ng/ml



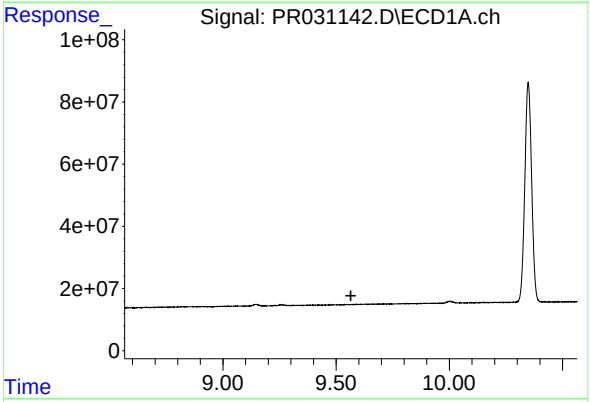
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



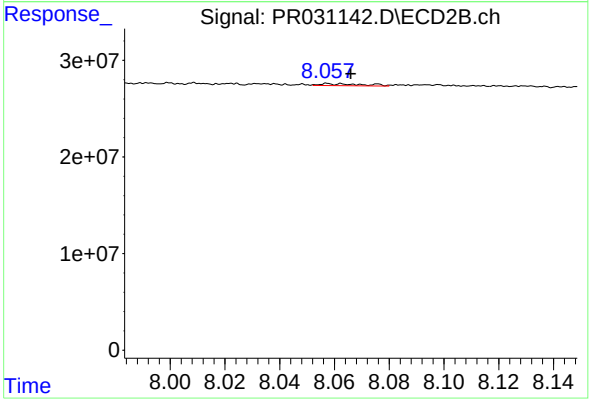
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 1327599
Conc: 0.65 ng/ml



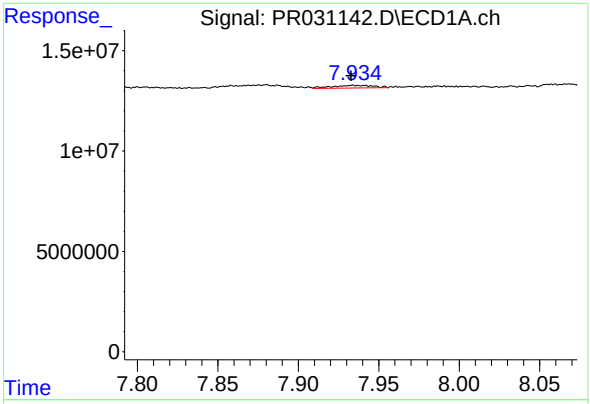
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



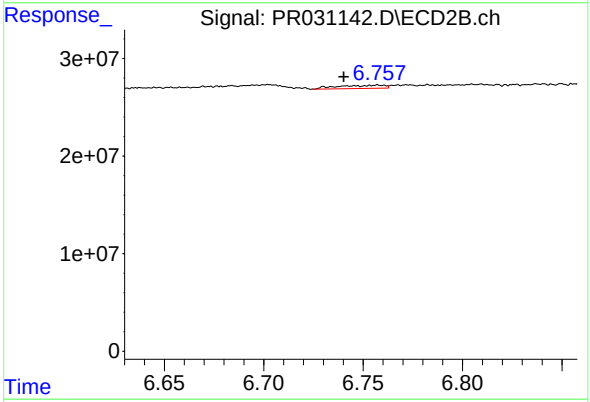
#40 AR-1262-5

R.T.: 8.057 min
Delta R.T.: -0.008 min
Response: 2195685
Conc: 1.59 ng/ml



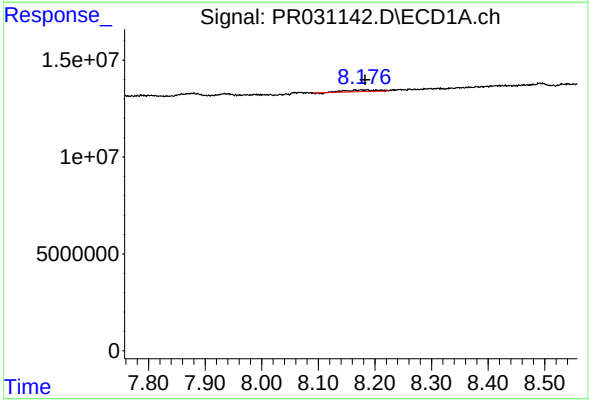
#41 AR-1268-1

R.T.: 7.935 min
Delta R.T.: 0.002 min
Response: 2347978
Conc: 2.59 ng/ml



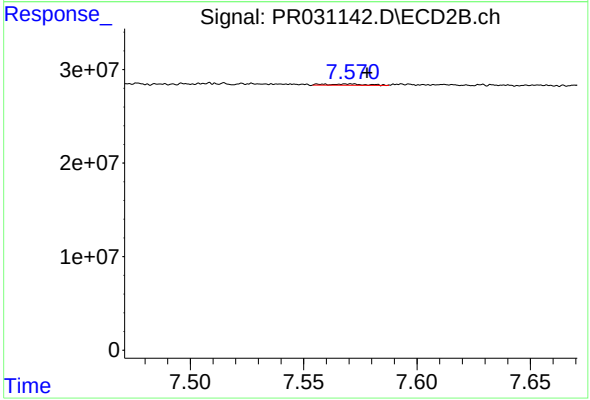
#41 AR-1268-1

R.T.: 6.757 min
Delta R.T.: 0.017 min
Response: 5377605
Conc: 3.27 ng/ml



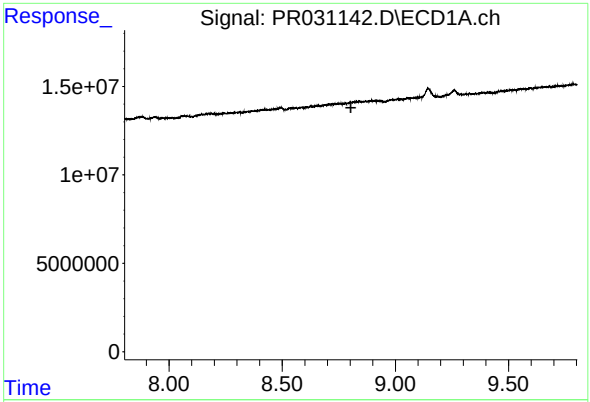
#42 AR-1268-2

R.T.: 8.186 min
Delta R.T.: 0.003 min
Response: 3247664
Conc: 2.54 ng/ml



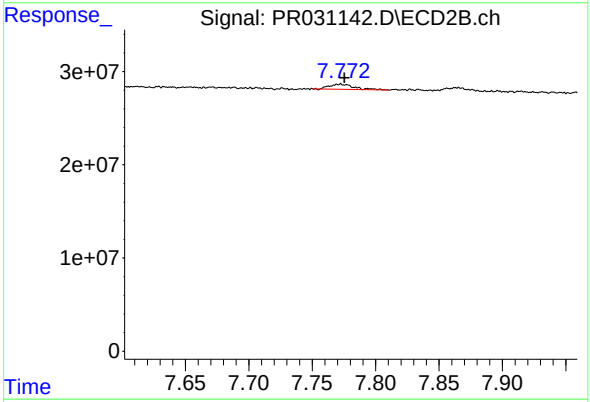
#42 AR-1268-2

R.T.: 7.571 min
Delta R.T.: -0.007 min
Response: 1615612
Conc: 0.37 ng/ml



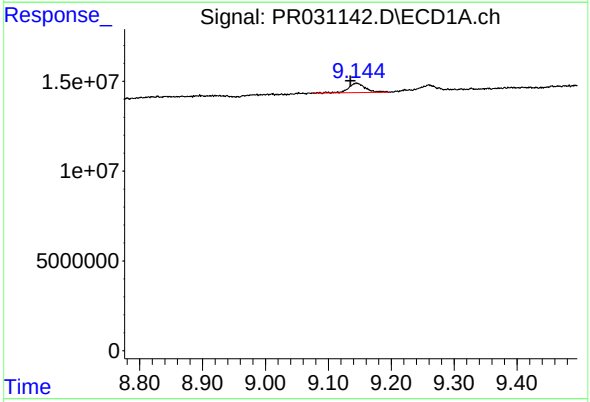
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



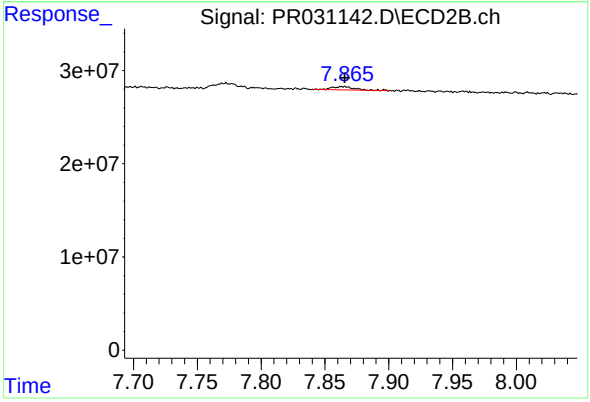
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 7330853
Conc: 2.07 ng/ml



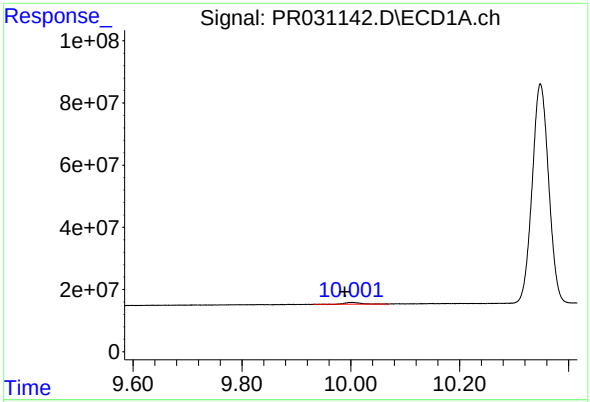
#44 AR-1268-4

R.T.: 9.145 min
Delta R.T.: 0.010 min
Response: 9825894
Conc: 2.11 ng/ml



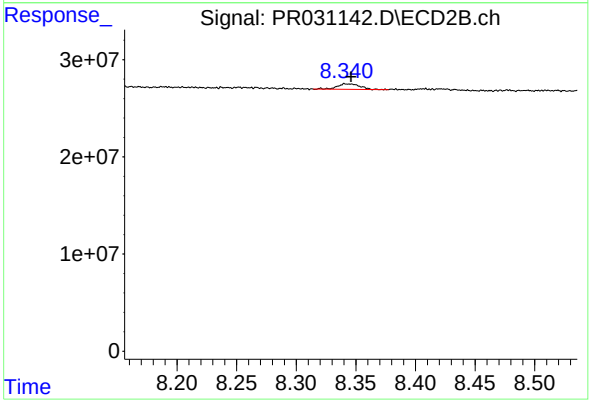
#44 AR-1268-4

R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 4115674
Conc: 4.09 ng/ml



#45 AR-1268-5

R.T.: 10.002 min
Delta R.T.: 0.013 min
Response: 12335620
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.005 min
Response: 7183547
Conc: 0.83 ng/ml