Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 20:38
Operator : AJ\MA
Sample : AIBLK272
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:47:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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...	3.649	2.891	107.9E6	86575089	17.586	18.595	
2)	SA Decachlor...	9.525	8.114	52207962	79823309	40.207	35.852	
	Target Compounds							
3)	L1 AR-1016-1	4.883	4.012	450307	240221	2.807	1.600	#
4)	L1 AR-1016-2	4.883	4.012	450307	240221	1.754	1.084	#
5)	L1 AR-1016-3	4.957	4.211	1440708	1125296	8.370	9.134	
6)	L1 AR-1016-4	0.000	4.242	0	399617	N.D.	3.826	#
7)	L1 AR-1016-5	0.000	4.456	0	930356	N.D.	7.024	#
8)	L2 AR-1221-1	0.000	3.132	0	64351	N.D.	1.159	#
9)	L2 AR-1221-2	3.959	3.191	1640475	1208733	35.147	30.197	
10)	L2 AR-1221-3	4.009	3.280	618910	468227	4.102	3.711	
11)	L3 AR-1232-1	4.009	3.280	618910	468227	4.878	4.375	
12)	L3 AR-1232-2	0.000	4.012	0	240221	N.D.	2.319	#
13)	L3 AR-1232-3	4.883	4.211	450307	1125296	3.941	20.350	#
14)	L3 AR-1232-4	0.000	4.266	0	1061058	N.D.	20.756	#
15)	L3 AR-1232-5	5.159	4.456	237783	930356	5.343	16.797	#
16)	L4 AR-1242-1	4.883	4.012	450307	240221	3.651	2.022	#
17)	L4 AR-1242-2	4.883	4.012	450307	240221	2.291	1.354	#
18)	L4 AR-1242-3	4.957	4.211	1440708	1125296	10.741	11.457	
19)	L4 AR-1242-4	0.000	4.266	0	1061058	N.D.	10.712	#
20)	L4 AR-1242-5	5.850	4.826	322070	587222	3.061	4.984	#
21)	L5 AR-1248-1	4.883	4.012	450307	240221	4.955	2.657	#
22)	L5 AR-1248-2	5.159	4.242	237783	399617	1.597	2.859	#
23)	L5 AR-1248-3	0.000	4.266	0	1061058	N.D.	7.588	#
24)	L5 AR-1248-4	5.833	4.456	607955	930356	3.855	5.553	#
25)	L5 AR-1248-5	5.850	4.853	322070	1714276	1.809	11.096	#
26)	L6 AR-1254-1	5.774	4.826	1911007	587222	10.025	2.404	#
27)	L6 AR-1254-2	6.021	5.001	1102869	836346	3.929	3.863	
28)	L6 AR-1254-3	0.000	5.385	0	3474903	N.D.	10.217	#
29)	L6 AR-1254-4	6.725	5.620f	7818821	3993440	48.534	20.350	#
30)	L6 AR-1254-5	7.105f	6.156f	76221	748748	0.397	2.431	#
32)	L7 AR-1260-2	0.000	5.759	0	266165	N.D.	0.868	#
33)	L7 AR-1260-3	0.000	5.917	0	598385	N.D.	2.041	#
34)	L7 AR-1260-4	7.511	6.483f	309536	3360411	1.482	13.440	#
35)	L7 AR-1260-5	7.818	0.000	497779	0	1.454	N.D.	#
36)	L8 AR-1262-1	0.000	6.156	0	748748	N.D.	2.259	#
37)	L8 AR-1262-2	7.818	0.000	497779	0	1.435	N.D.	#
38)	L8 AR-1262-3	8.076f	6.997	107095	295720	0.470	1.239	#
39)	L8 AR-1262-4	8.213	7.045	445260	553323	2.467	1.297	#
40)	L8 AR-1262-5	8.769f	0.000	672584	0	6.566	N.D.	#
41)	L9 AR-1268-1	8.076f	6.997	107095	295720	0.258	0.444	#
42)	L9 AR-1268-2	8.213	7.045	445260	553323	1.202	0.908	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 20:38
Operator : AJ\MA
Sample : AIBLK272
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:47:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

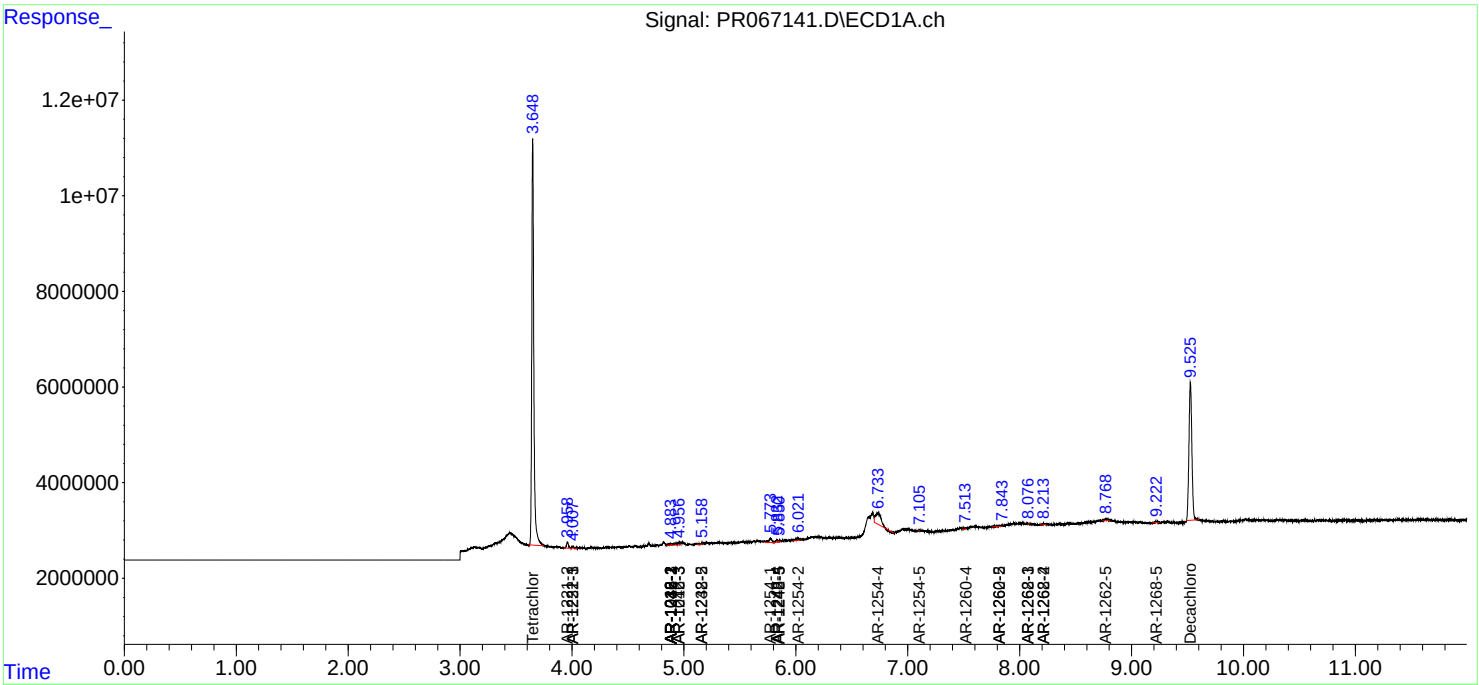
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	0.000	7.266	0	1142807	N.D.	2.137	#
45)	L9 AR-1268-5	9.222	7.876	350338	1081457	0.416	0.725	#

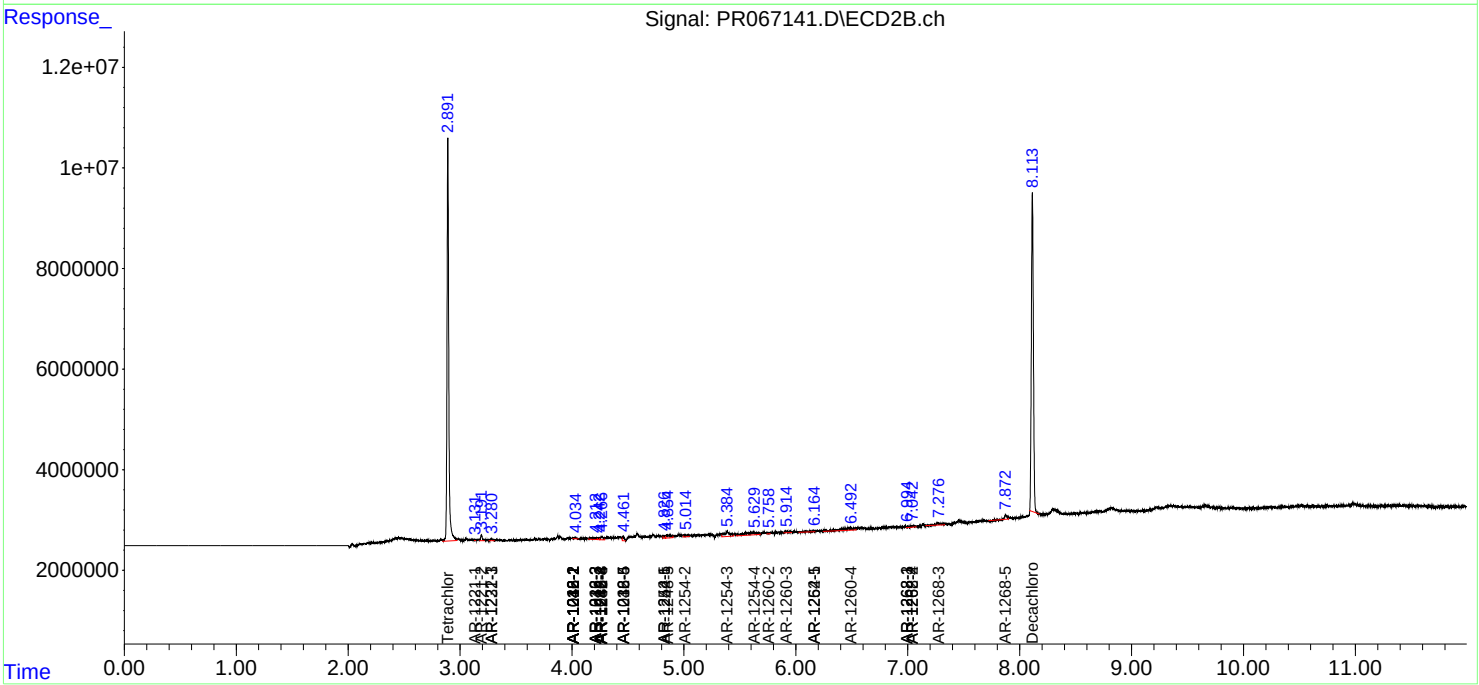
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

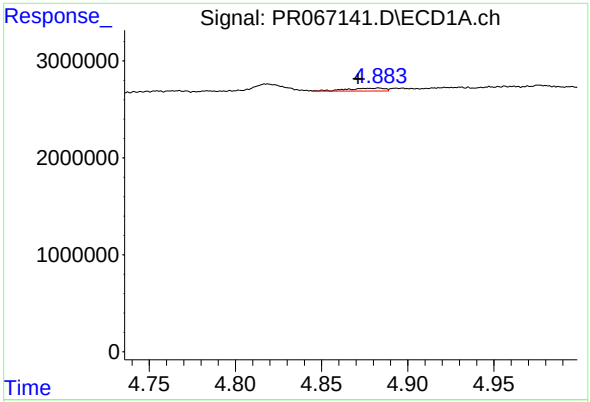
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 20:38
Operator : AJ\MA
Sample : AIBLK272
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:47:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

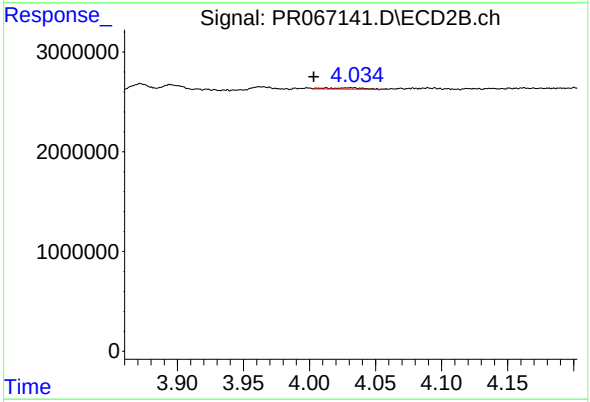






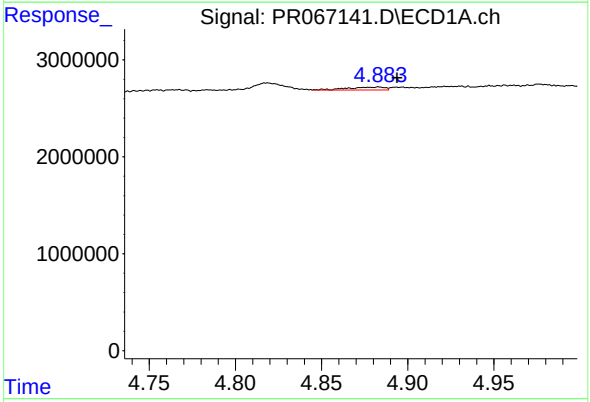
#3 AR-1016-1

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 450307
Conc: 2.81 ng/ml



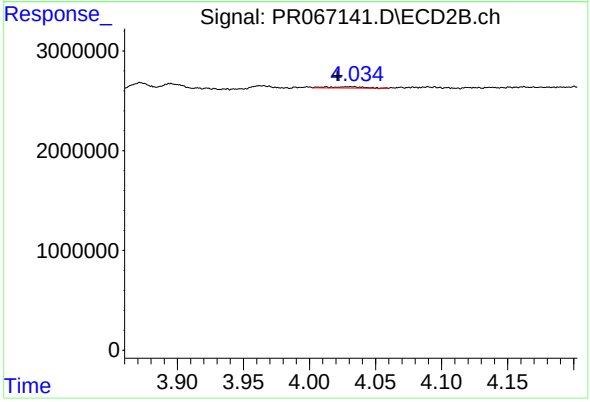
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: 0.009 min
Response: 240221
Conc: 1.60 ng/ml



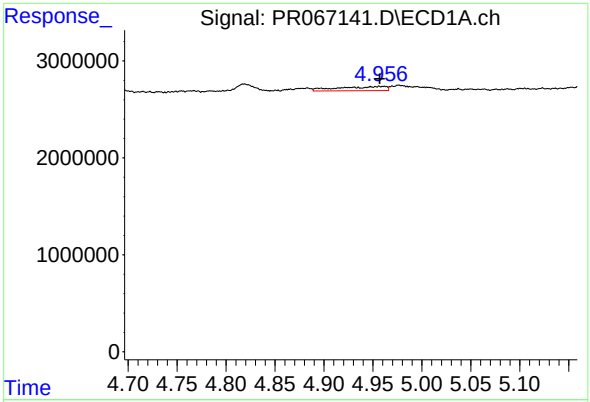
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.011 min
Response: 450307
Conc: 1.75 ng/ml



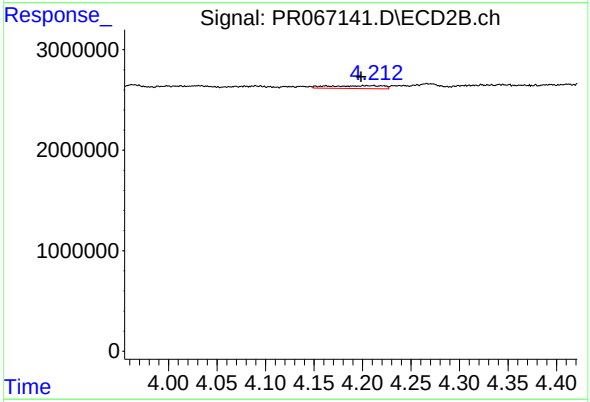
#4 AR-1016-2

R.T.: 4.012 min
Delta R.T.: -0.009 min
Response: 240221
Conc: 1.08 ng/ml



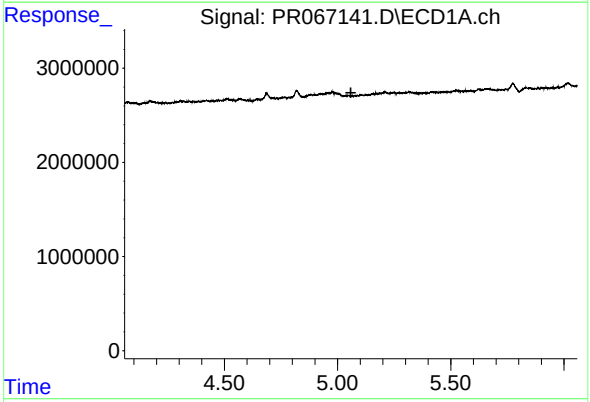
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 1440708
Conc: 8.37 ng/ml



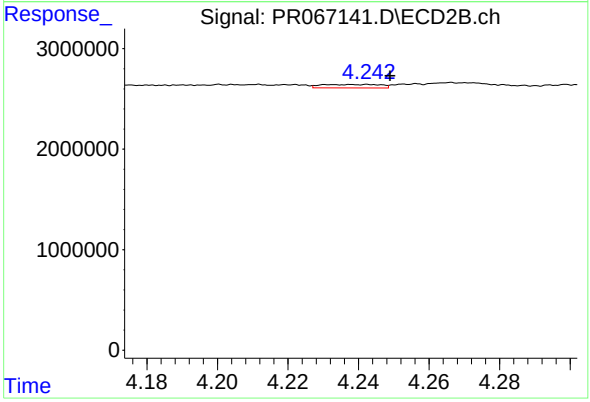
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: 0.013 min
Response: 1125296
Conc: 9.13 ng/ml



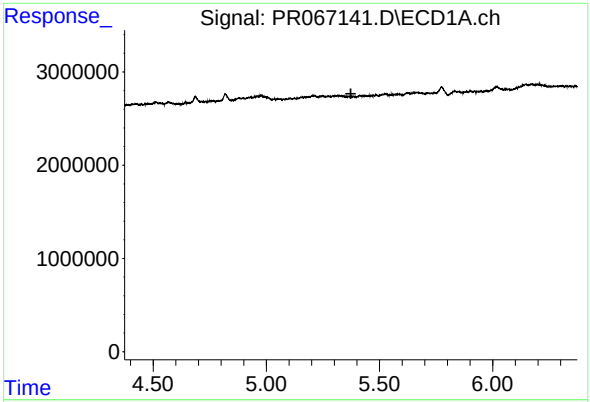
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



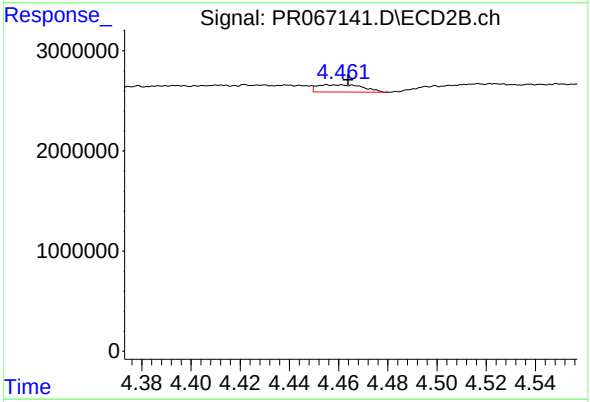
#6 AR-1016-4

R.T.: 4.242 min
Delta R.T.: -0.006 min
Response: 399617
Conc: 3.83 ng/ml



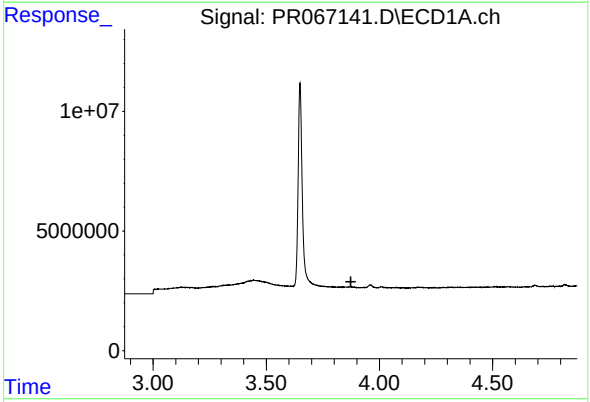
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



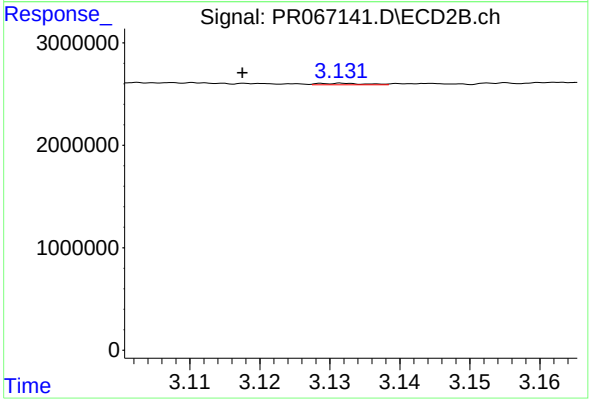
#7 AR-1016-5

R.T.: 4.456 min
Delta R.T.: -0.008 min
Response: 930356
Conc: 7.02 ng/ml



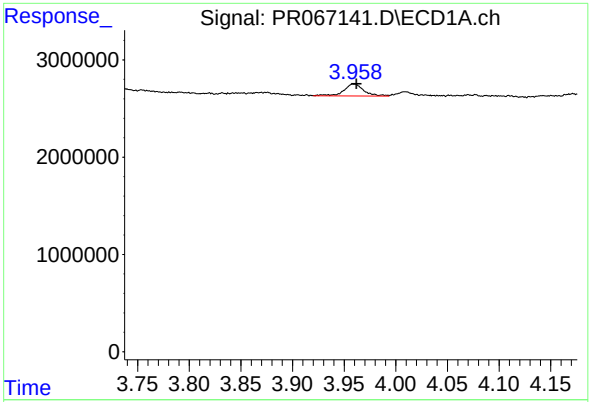
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



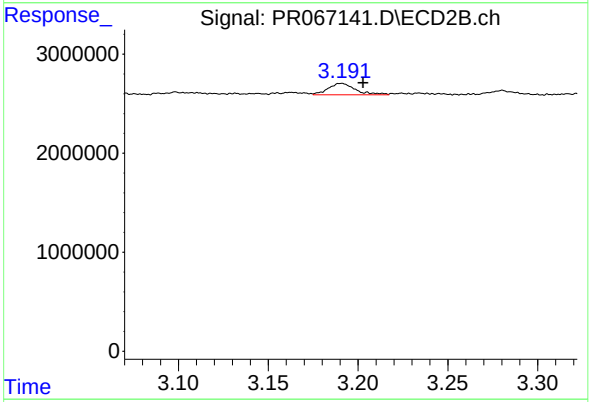
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: 0.014 min
Response: 64351
Conc: 1.16 ng/ml



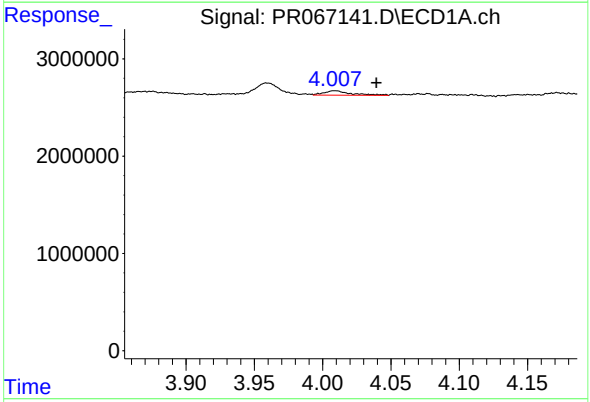
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 1640475
Conc: 35.15 ng/ml



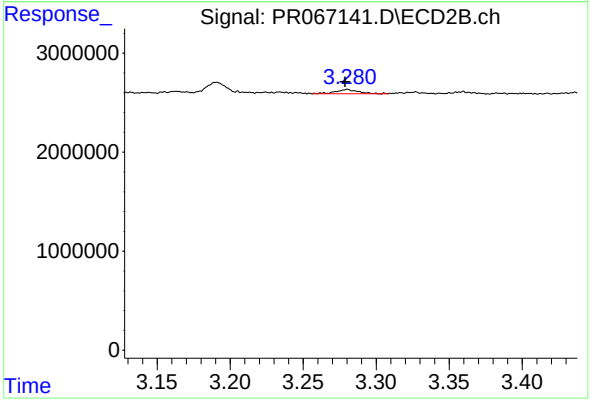
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 1208733
Conc: 30.20 ng/ml



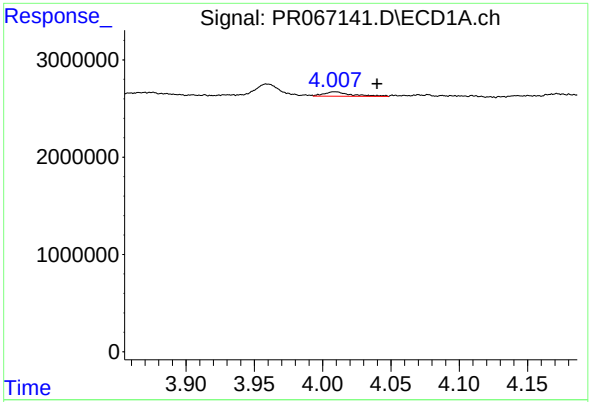
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: -0.030 min
Response: 618910
Conc: 4.10 ng/ml



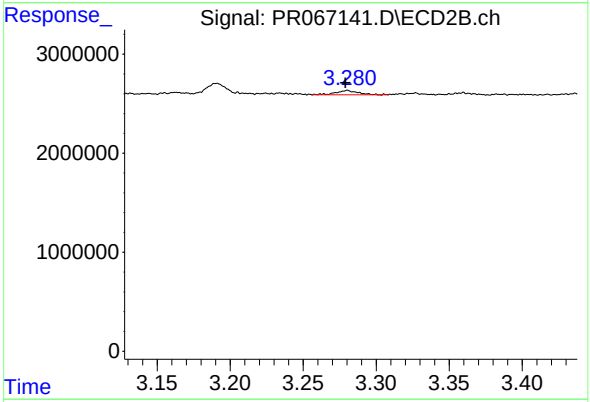
#10 AR-1221-3

R.T.: 3.280 min
Delta R.T.: 0.002 min
Response: 468227
Conc: 3.71 ng/ml



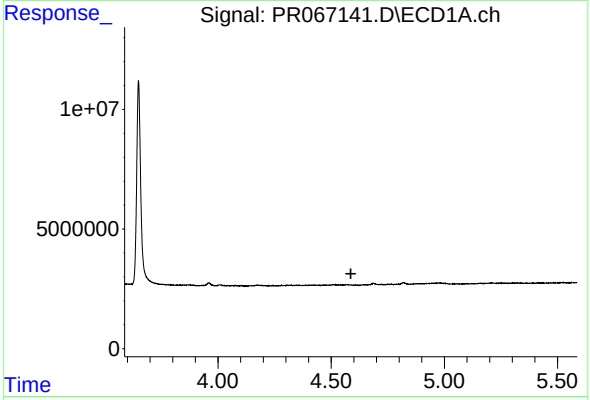
#11 AR-1232-1

R.T.: 4.009 min
Delta R.T.: -0.031 min
Response: 618910
Conc: 4.88 ng/ml



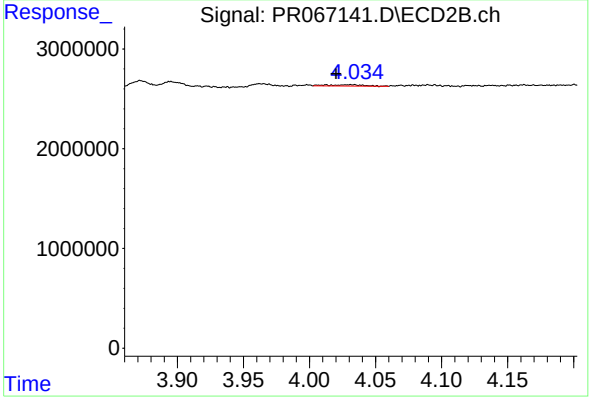
#11 AR-1232-1

R.T.: 3.280 min
Delta R.T.: 0.001 min
Response: 468227
Conc: 4.38 ng/ml



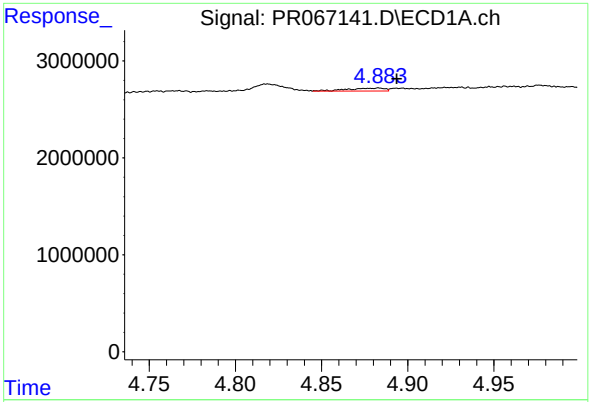
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



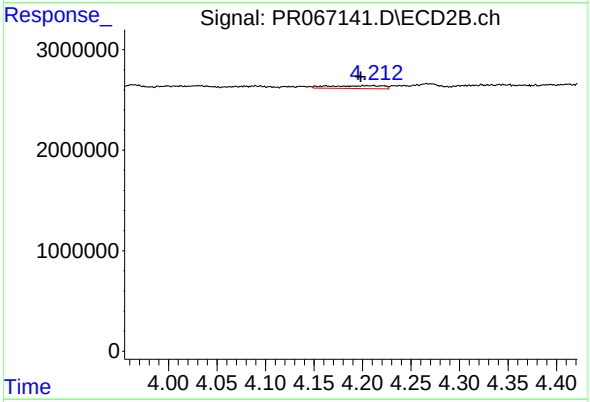
#12 AR-1232-2

R.T.: 4.012 min
Delta R.T.: -0.008 min
Response: 240221
Conc: 2.32 ng/ml



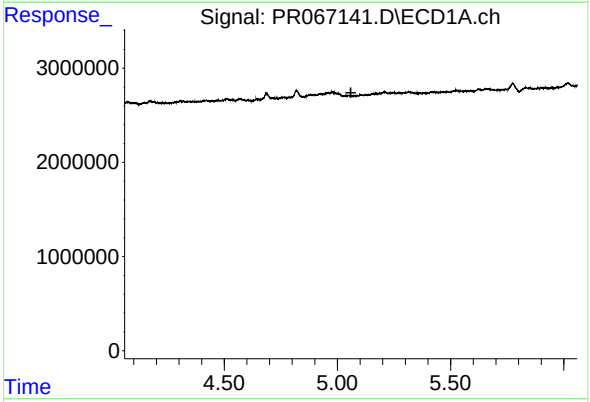
#13 AR-1232-3

R.T.: 4.883 min
Delta R.T.: -0.010 min
Response: 450307
Conc: 3.94 ng/ml



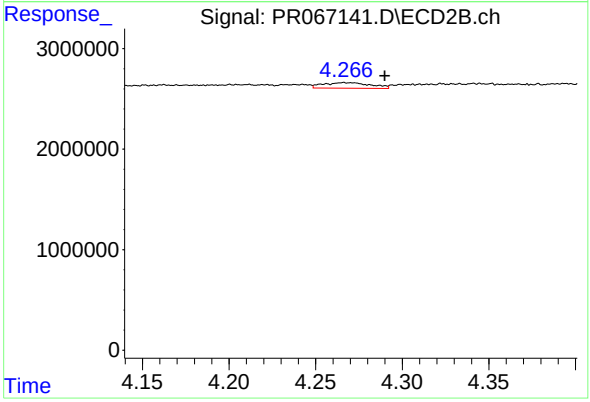
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.013 min
Response: 1125296
Conc: 20.35 ng/ml



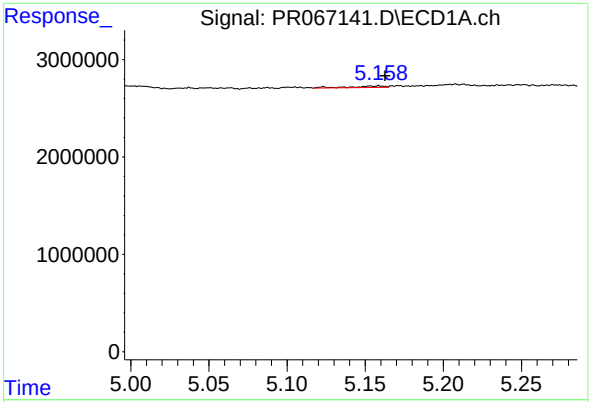
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



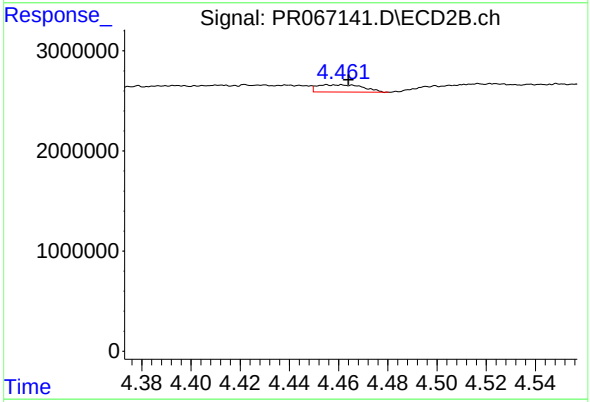
#14 AR-1232-4

R.T.: 4.266 min
Delta R.T.: -0.024 min
Response: 1061058
Conc: 20.76 ng/ml



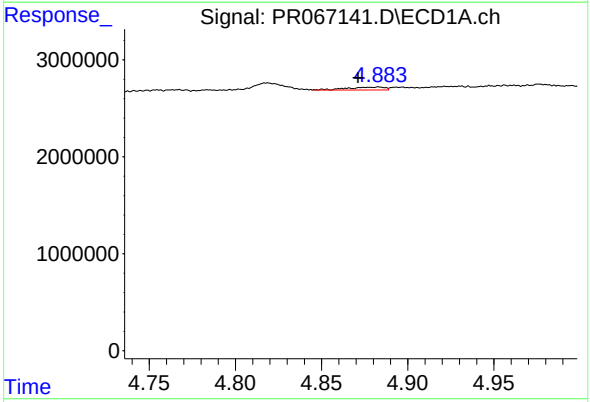
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 237783
Conc: 5.34 ng/ml



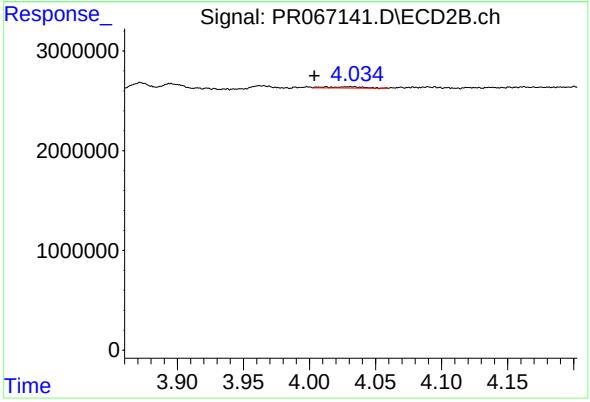
#15 AR-1232-5

R.T.: 4.456 min
Delta R.T.: -0.008 min
Response: 930356
Conc: 16.80 ng/ml



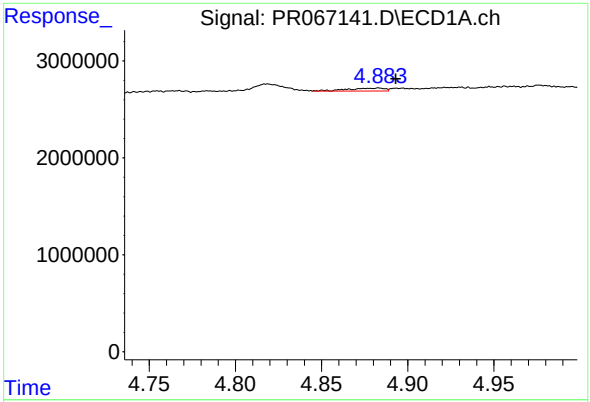
#16 AR-1242-1

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 450307
Conc: 3.65 ng/ml



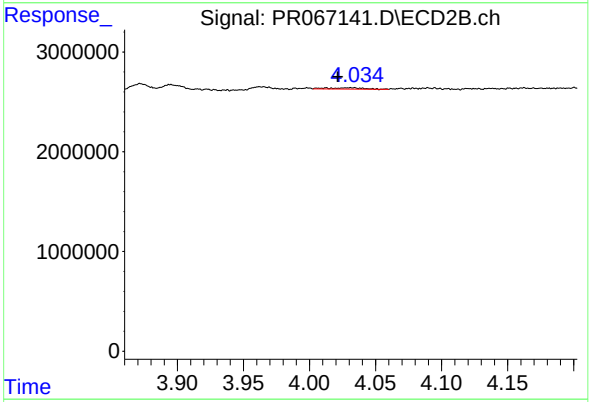
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: 0.009 min
Response: 240221
Conc: 2.02 ng/ml



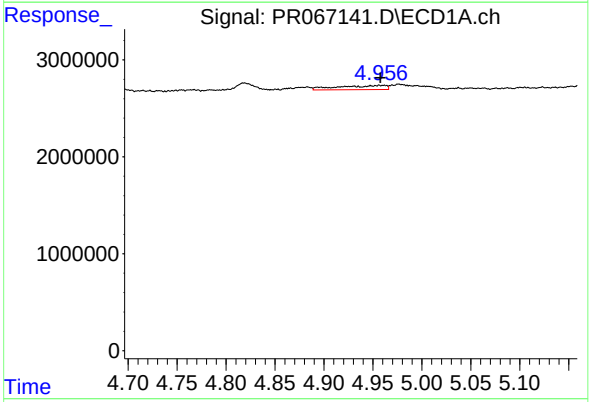
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: -0.010 min
Response: 450307
Conc: 2.29 ng/ml



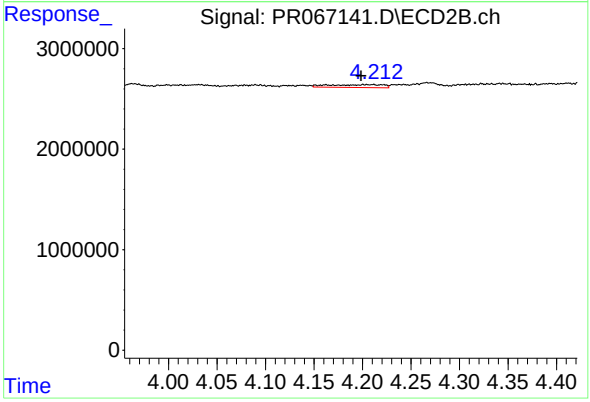
#17 AR-1242-2

R.T.: 4.012 min
Delta R.T.: -0.009 min
Response: 240221
Conc: 1.35 ng/ml



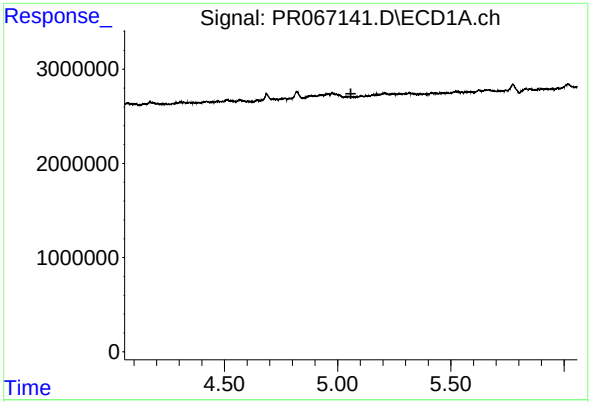
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 1440708
Conc: 10.74 ng/ml



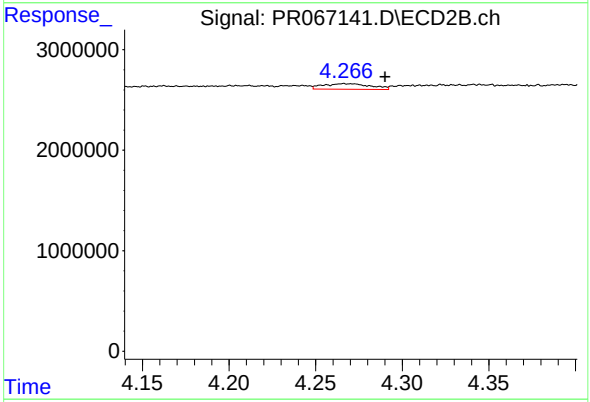
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: 0.013 min
Response: 1125296
Conc: 11.46 ng/ml



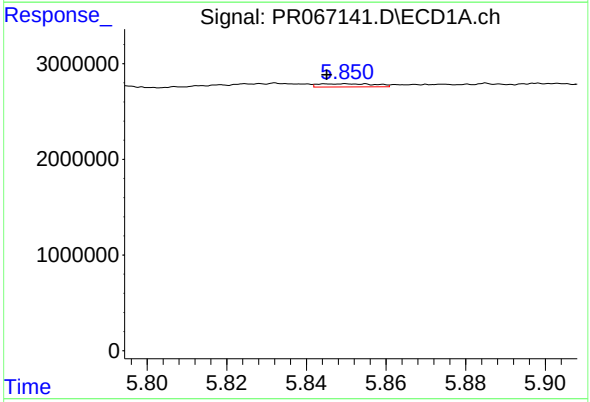
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



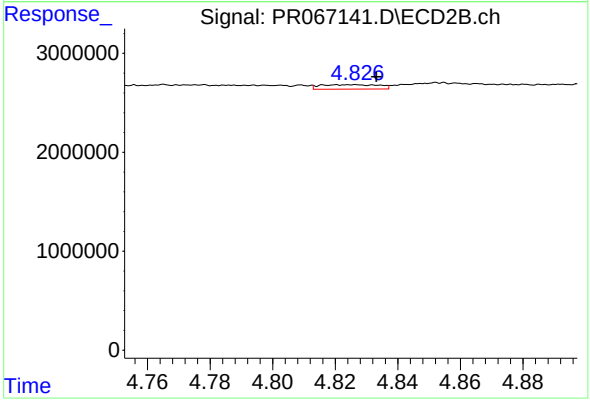
#19 AR-1242-4

R.T.: 4.266 min
Delta R.T.: -0.024 min
Response: 1061058
Conc: 10.71 ng/ml



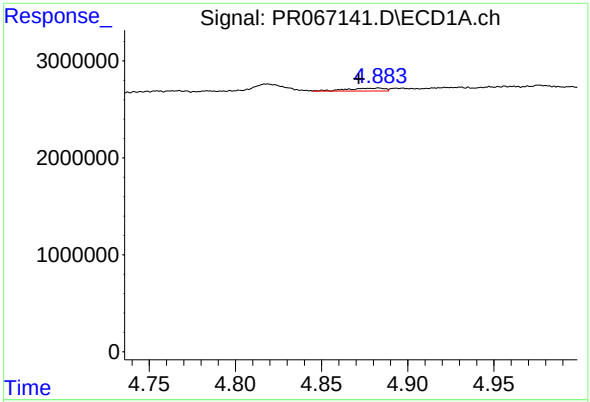
#20 AR-1242-5

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 322070
Conc: 3.06 ng/ml



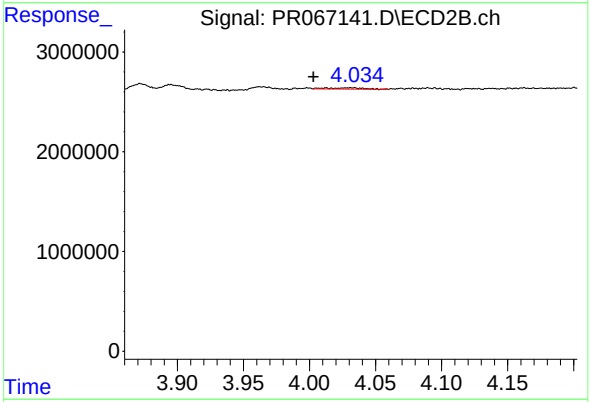
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 587222
Conc: 4.98 ng/ml



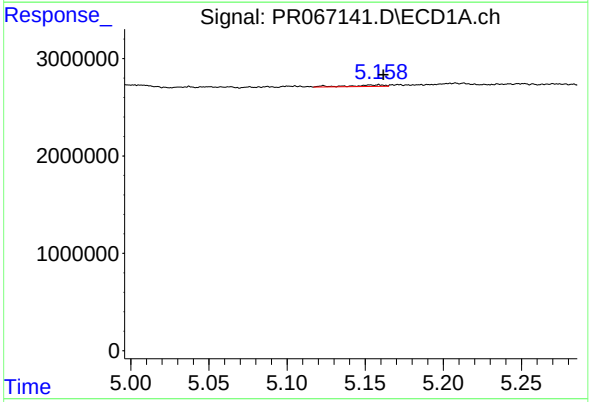
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 450307
Conc: 4.96 ng/ml



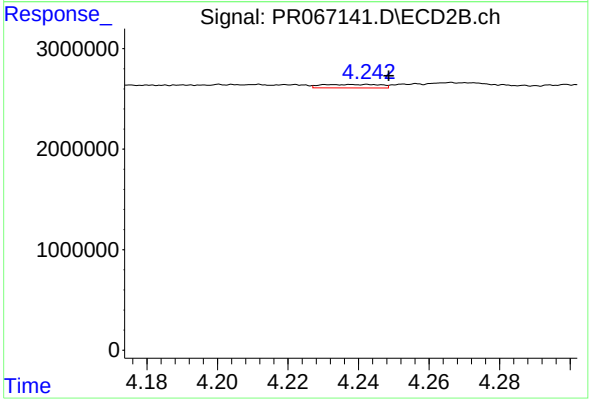
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: 0.010 min
Response: 240221
Conc: 2.66 ng/ml



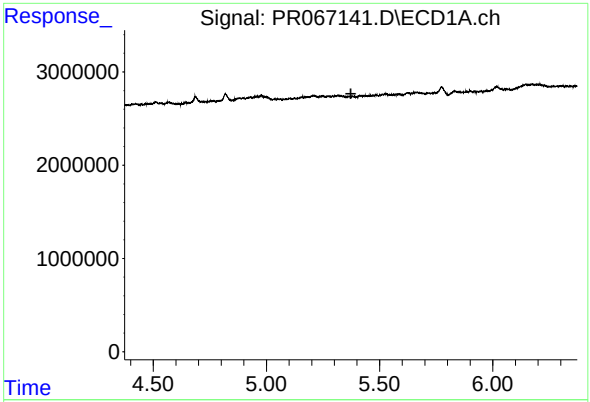
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 237783
Conc: 1.60 ng/ml



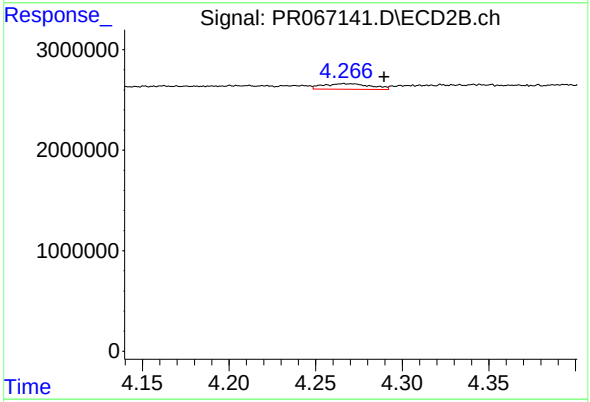
#22 AR-1248-2

R.T.: 4.242 min
Delta R.T.: -0.006 min
Response: 399617
Conc: 2.86 ng/ml



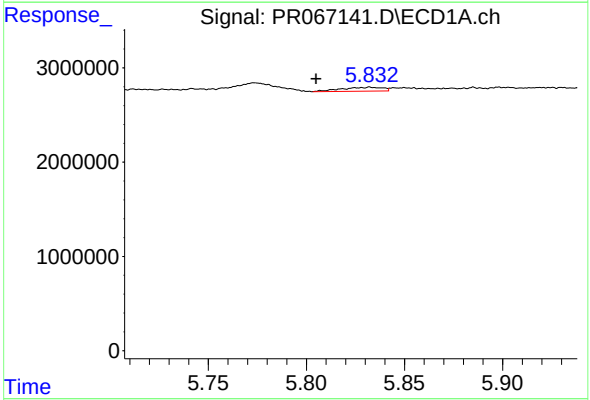
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



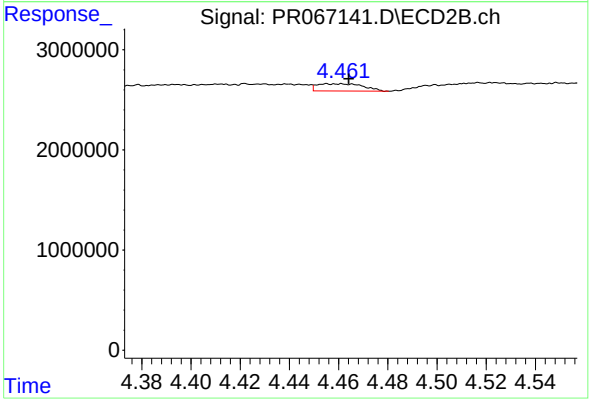
#23 AR-1248-3

R.T.: 4.266 min
Delta R.T.: -0.023 min
Response: 1061058
Conc: 7.59 ng/ml



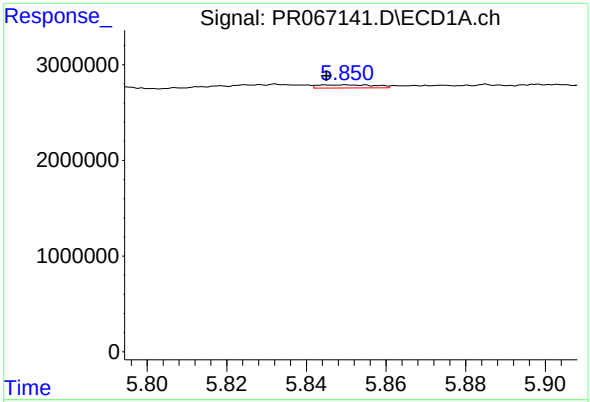
#24 AR-1248-4

R.T.: 5.833 min
Delta R.T.: 0.028 min
Response: 607955
Conc: 3.86 ng/ml



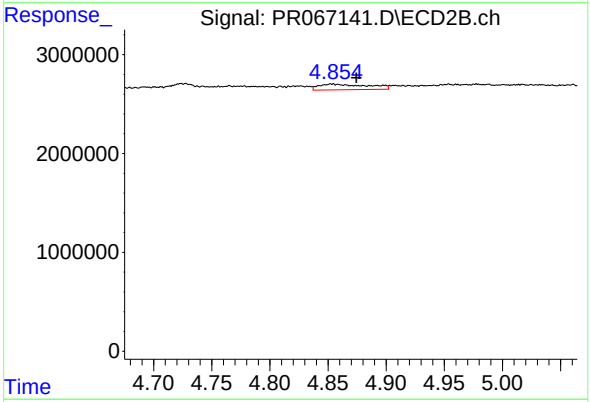
#24 AR-1248-4

R.T.: 4.456 min
Delta R.T.: -0.008 min
Response: 930356
Conc: 5.55 ng/ml



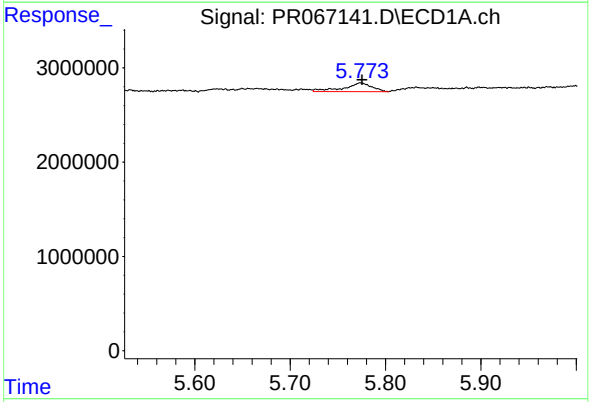
#25 AR-1248-5

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 322070
Conc: 1.81 ng/ml



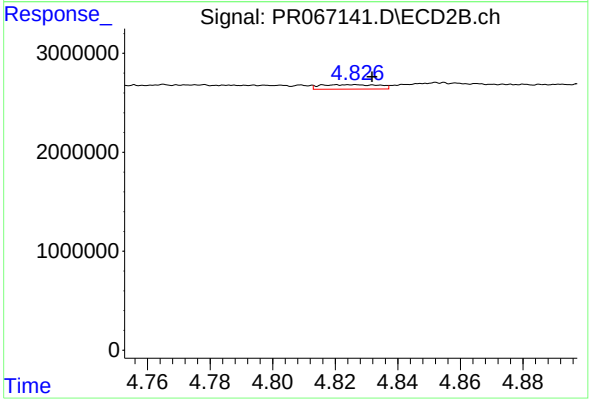
#25 AR-1248-5

R.T.: 4.853 min
Delta R.T.: -0.021 min
Response: 1714276
Conc: 11.10 ng/ml



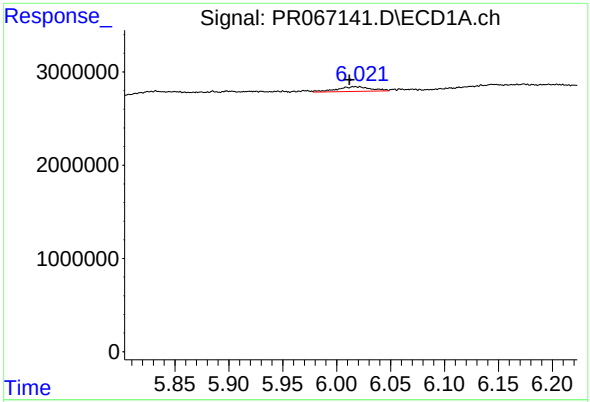
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 1911007
Conc: 10.02 ng/ml



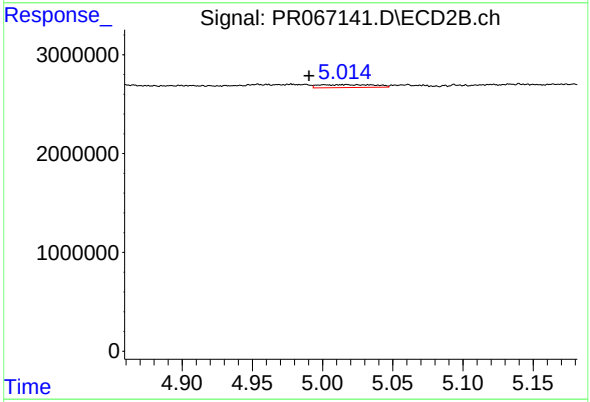
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 587222
Conc: 2.40 ng/ml



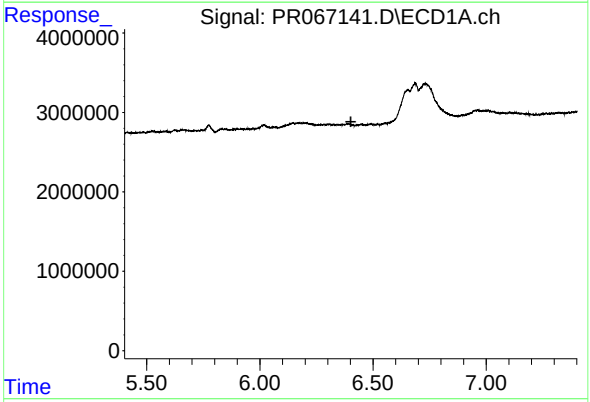
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.009 min
Response: 1102869
Conc: 3.93 ng/ml



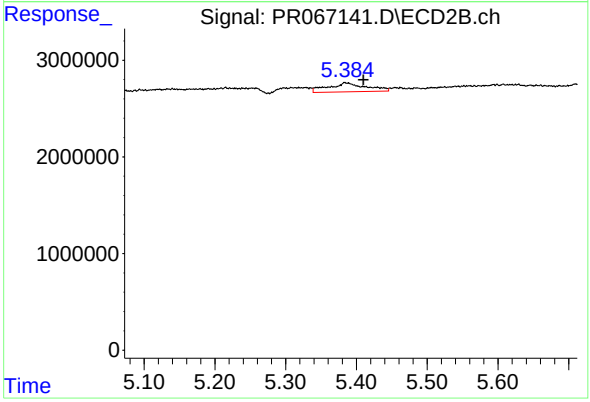
#27 AR-1254-2

R.T.: 5.001 min
Delta R.T.: 0.011 min
Response: 836346
Conc: 3.86 ng/ml



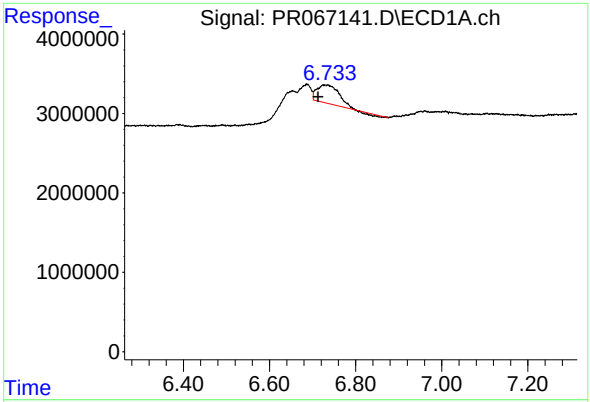
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



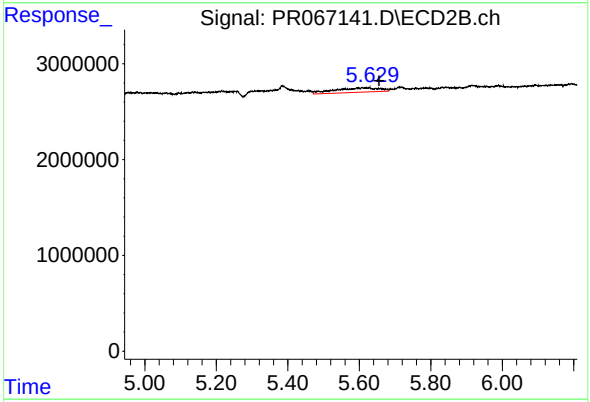
#28 AR-1254-3

R.T.: 5.385 min
Delta R.T.: -0.025 min
Response: 3474903
Conc: 10.22 ng/ml



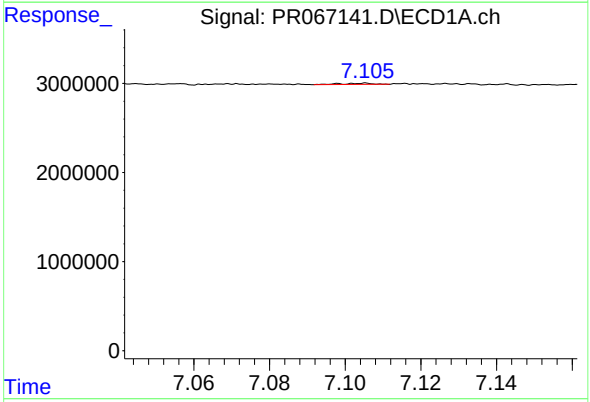
#29 AR-1254-4

R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 7818821
Conc: 48.53 ng/ml



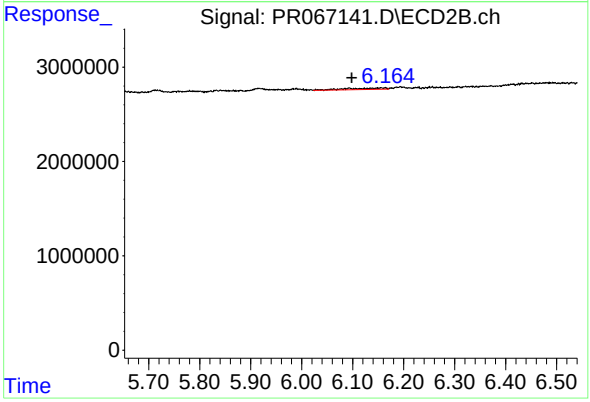
#29 AR-1254-4

R.T.: 5.620 min
Delta R.T.: -0.036 min
Response: 3993440
Conc: 20.35 ng/ml



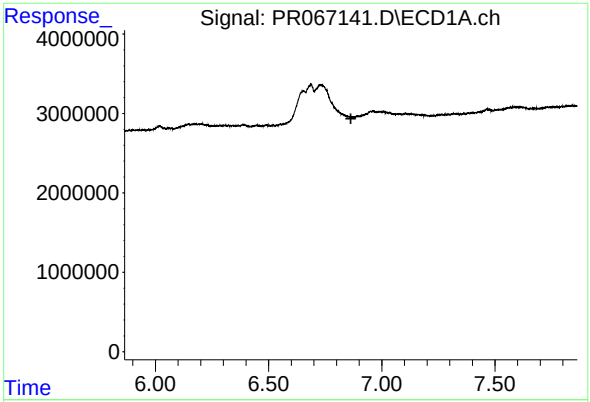
#30 AR-1254-5

R.T.: 7.105 min
Delta R.T.: -0.061 min
Response: 76221
Conc: 0.40 ng/ml



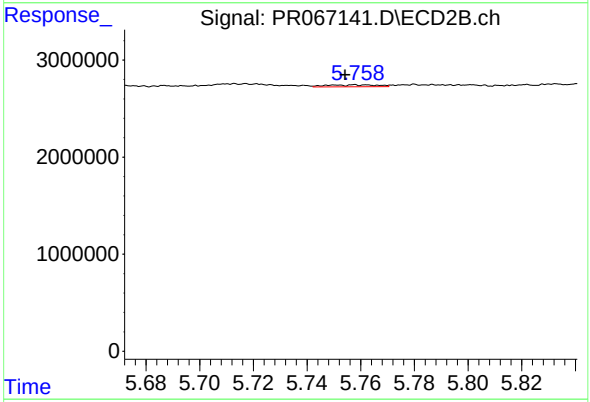
#30 AR-1254-5

R.T.: 6.156 min
Delta R.T.: 0.057 min
Response: 748748
Conc: 2.43 ng/ml



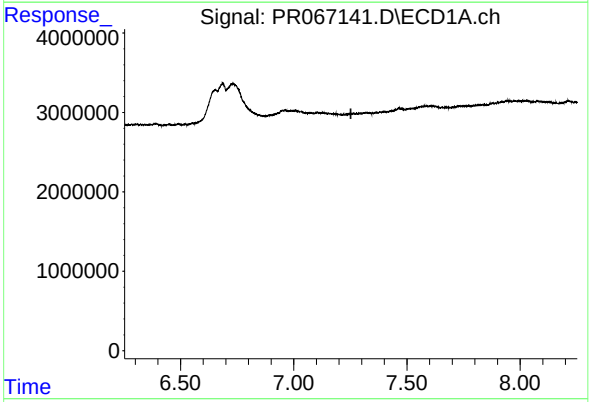
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



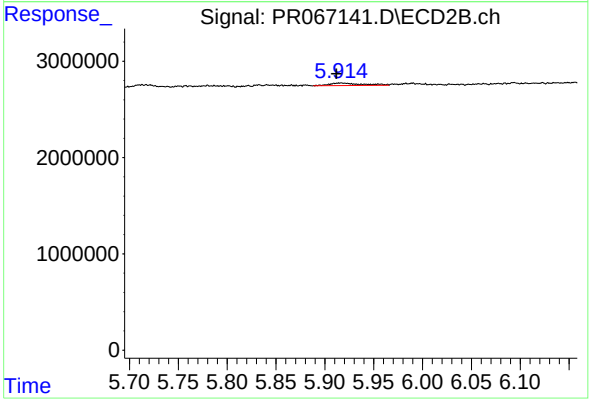
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: 0.005 min
Response: 266165
Conc: 0.87 ng/ml



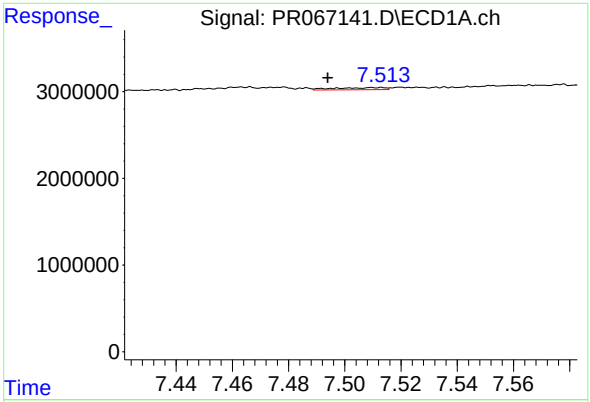
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



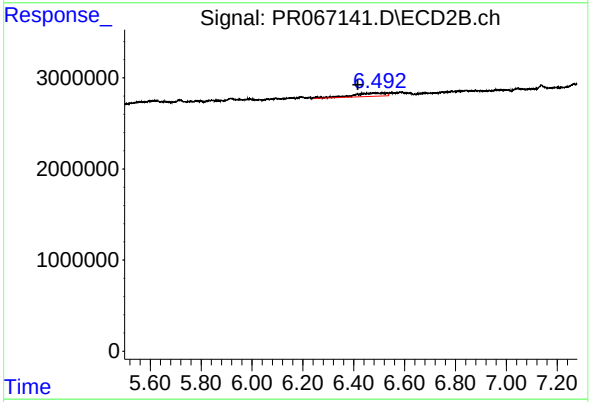
#33 AR-1260-3

R.T.: 5.917 min
Delta R.T.: 0.005 min
Response: 598385
Conc: 2.04 ng/ml



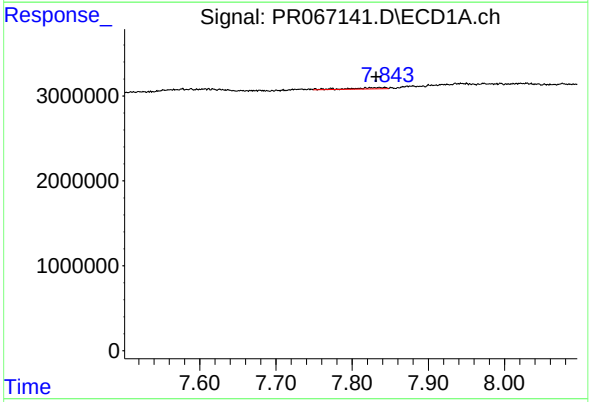
#34 AR-1260-4

R.T.: 7.511 min
Delta R.T.: 0.017 min
Response: 309536
Conc: 1.48 ng/ml



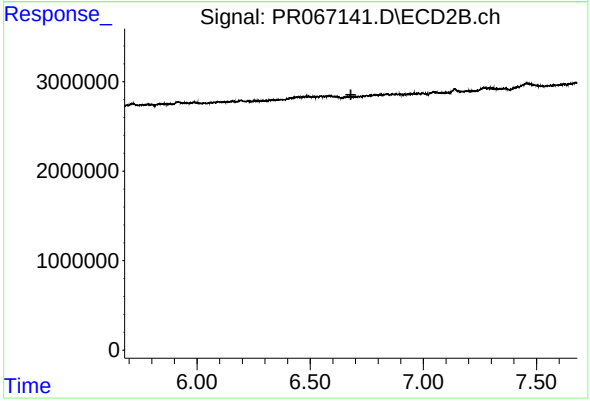
#34 AR-1260-4

R.T.: 6.483 min
Delta R.T.: 0.067 min
Response: 3360411
Conc: 13.44 ng/ml



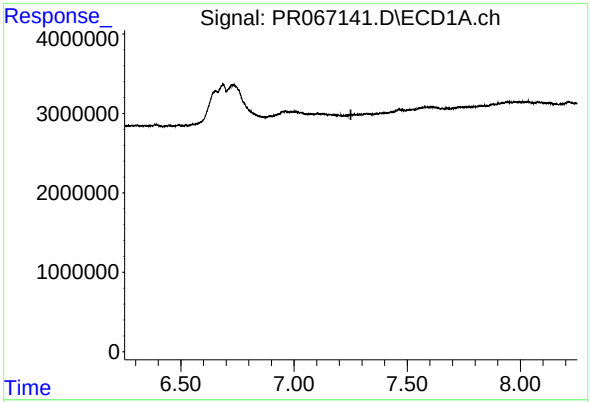
#35 AR-1260-5

R.T.: 7.818 min
Delta R.T.: -0.014 min
Response: 497779
Conc: 1.45 ng/ml



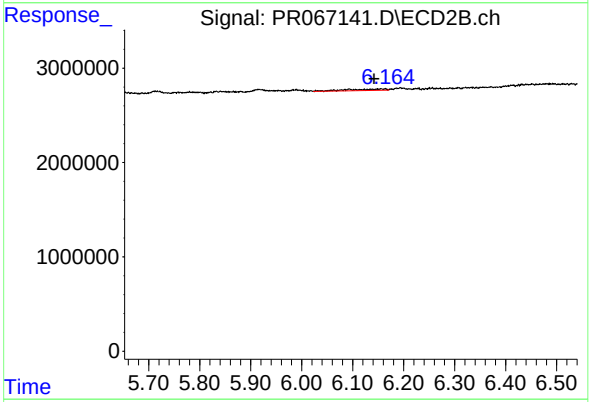
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



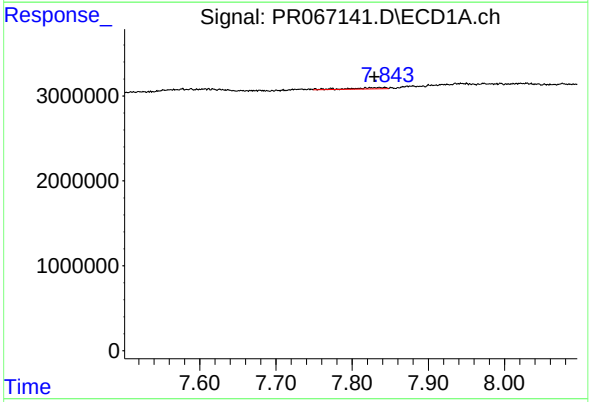
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



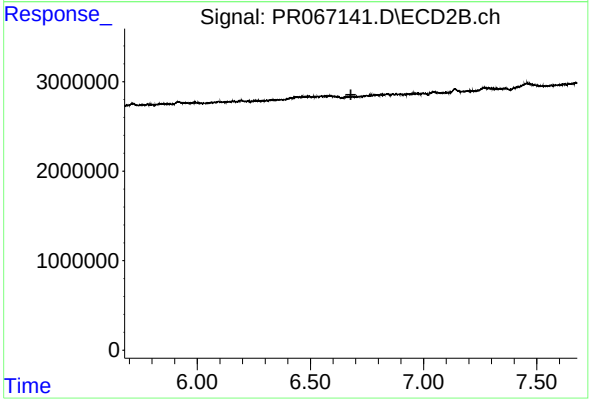
#36 AR-1262-1

R.T.: 6.156 min
Delta R.T.: 0.014 min
Response: 748748
Conc: 2.26 ng/ml



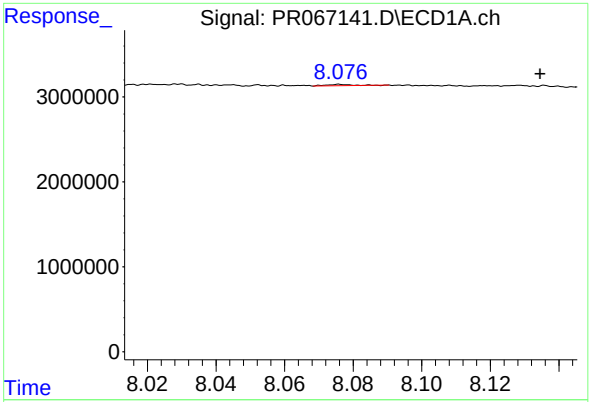
#37 AR-1262-2

R.T.: 7.818 min
Delta R.T.: -0.012 min
Response: 497779
Conc: 1.44 ng/ml



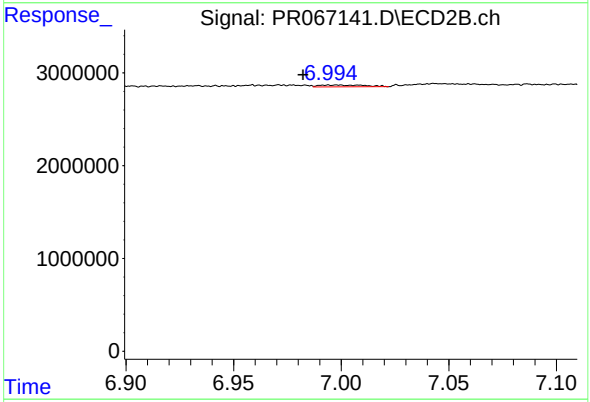
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



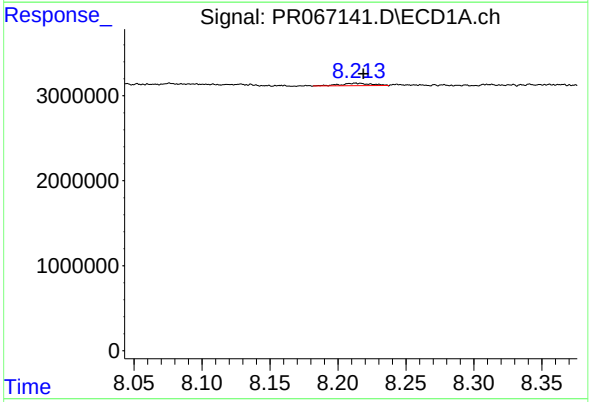
#38 AR-1262-3

R.T.: 8.076 min
Delta R.T.: -0.058 min
Response: 107095
Conc: 0.47 ng/ml



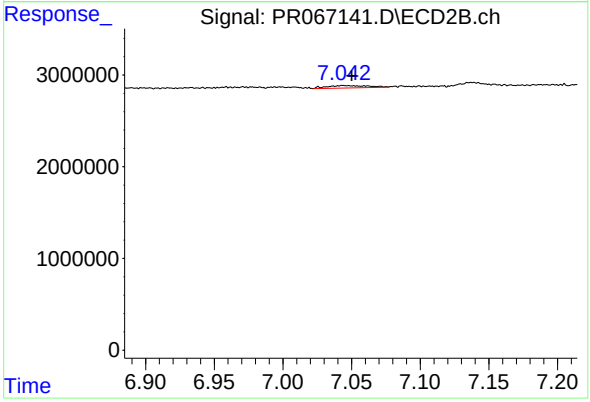
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: 0.015 min
Response: 295720
Conc: 1.24 ng/ml



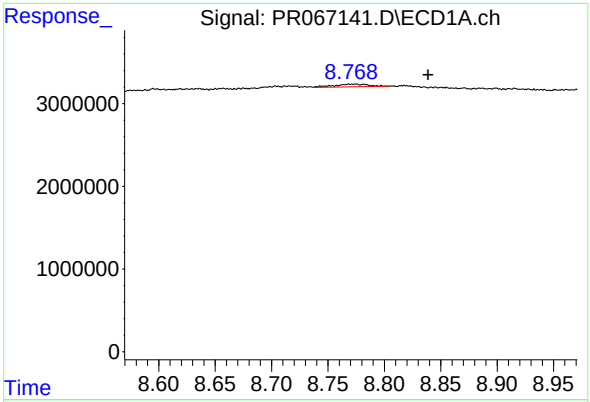
#39 AR-1262-4

R.T.: 8.213 min
Delta R.T.: -0.005 min
Response: 445260
Conc: 2.47 ng/ml



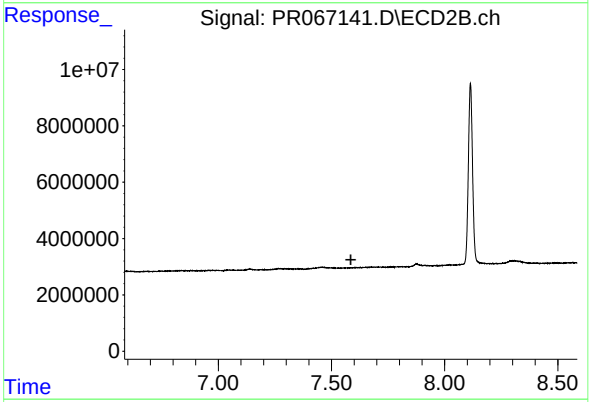
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 553323
Conc: 1.30 ng/ml



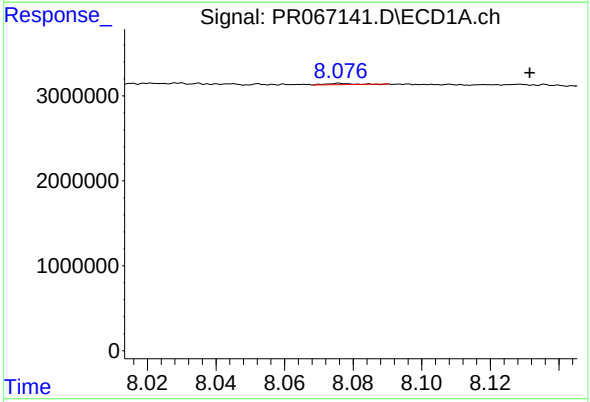
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.070 min
Response: 672584
Conc: 6.57 ng/ml



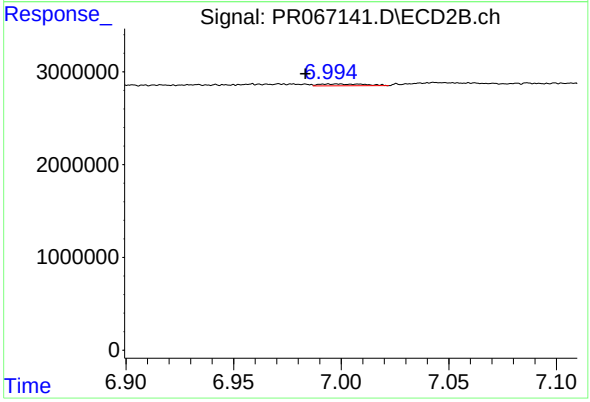
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



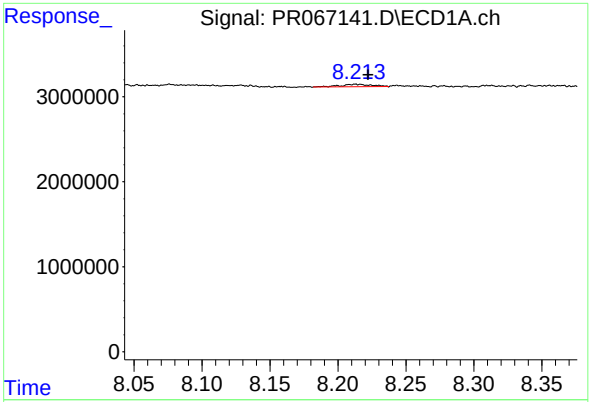
#41 AR-1268-1

R.T.: 8.076 min
Delta R.T.: -0.055 min
Response: 107095
Conc: 0.26 ng/ml



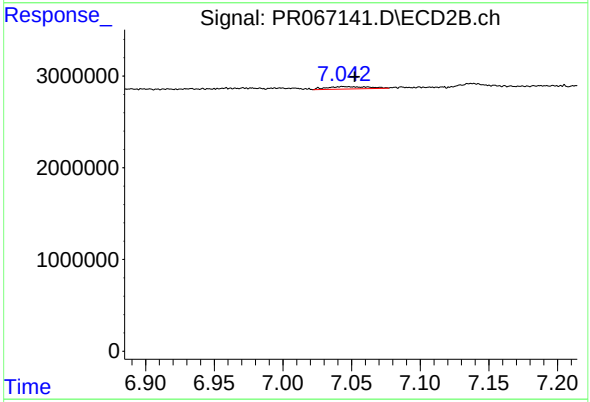
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: 0.013 min
Response: 295720
Conc: 0.44 ng/ml



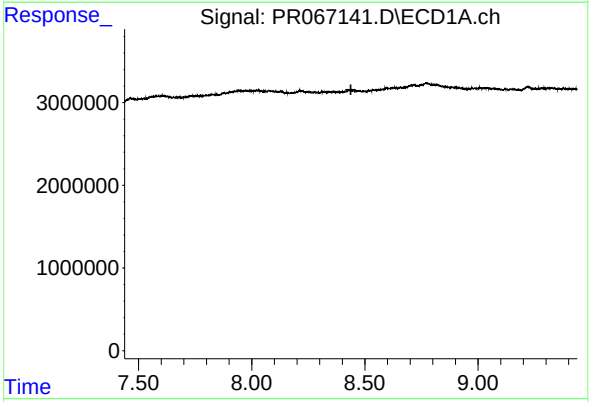
#42 AR-1268-2

R.T.: 8.213 min
Delta R.T.: -0.009 min
Response: 445260
Conc: 1.20 ng/ml



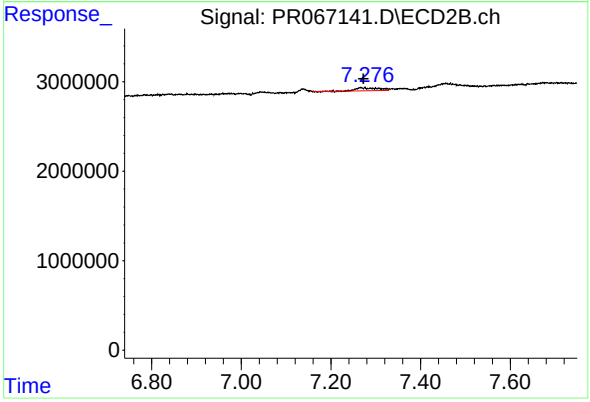
#42 AR-1268-2

R.T.: 7.045 min
Delta R.T.: -0.008 min
Response: 553323
Conc: 0.91 ng/ml



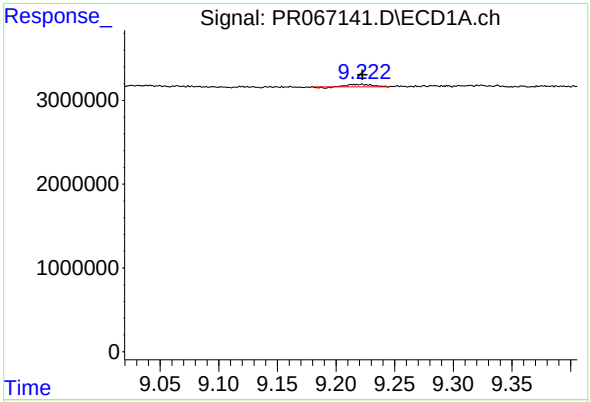
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



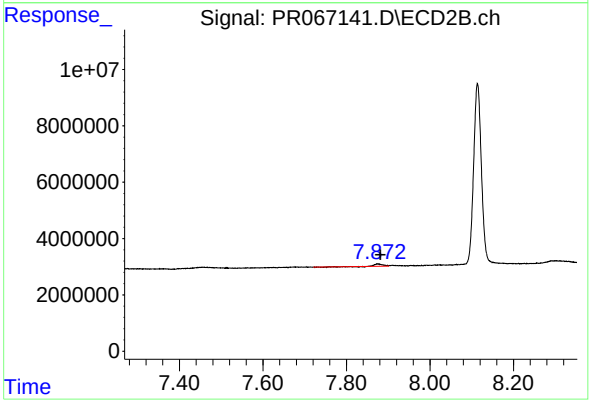
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 1142807
Conc: 2.14 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 350338
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.006 min
Response: 1081457
Conc: 0.72 ng/ml