Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 09:29
Operator : YP\AJ
Sample : AIBLK92
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:35:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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...	3.696	2.909	47817154	81897915	17.627	20.597	
2)	SA Decachlor...	9.675	8.146	69051606	119.1E6	33.015	37.318	
	Target Compounds							
3)	L1 AR-1016-1	4.932	0.000	115672	0	1.335	N.D.	#
4)	L1 AR-1016-2	4.945	0.000	108364	0	0.912	N.D.	#
5)	L1 AR-1016-3	5.018	4.247	168111	11248314	2.198	110.798	#
6)	L1 AR-1016-4	5.115	4.247	457962	11248314	7.361	146.457	#
7)	L1 AR-1016-5	5.442	4.471	107715	811308	1.752	7.895	#
9)	L2 AR-1221-2	4.011	3.210	639173	8757054	26.635	277.268	#
10)	L2 AR-1221-3	0.000	3.309	0	1592607	N.D.	14.706	#
11)	L3 AR-1232-1	0.000	3.309	0	1592607	N.D.	17.617	#
12)	L3 AR-1232-2	4.651	0.000	399126	0	13.388	N.D.	#
13)	L3 AR-1232-3	4.945	4.247	108364	11248314	1.926	254.938	#
14)	L3 AR-1232-4	5.115	4.247f	457962	11248314	15.837	294.255	#
15)	L3 AR-1232-5	5.175f	4.471	129903	811308	6.136	18.230	#
16)	L4 AR-1242-1	4.932	0.000	115672	0	1.569	N.D.	#
17)	L4 AR-1242-2	4.945	0.000	108364	0	1.072	N.D.	#
18)	L4 AR-1242-3	5.018	4.247	168111	11248314	2.576	133.567	#
19)	L4 AR-1242-4	5.115	4.247f	457962	11248314	8.584	141.176	#
20)	L4 AR-1242-5	5.932	4.845	408464	49664629	7.598	480.458	#
21)	L5 AR-1248-1	4.932	0.000	115672	0	2.056	N.D.	#
22)	L5 AR-1248-2	5.175f	4.247	129903	11248314	1.782	95.937	#
23)	L5 AR-1248-3	5.442	4.247f	107715	11248314	1.254	93.668	#
24)	L5 AR-1248-4	5.878	4.471	359772	811308	3.781	5.509	#
25)	L5 AR-1248-5	5.932	4.845f	408464	49664629	4.430	336.289	#
26)	L6 AR-1254-1	5.826	4.845	266414	49664629	2.820	220.463	#
27)	L6 AR-1254-2	6.093	4.999	433595	762085	2.970	3.962	#
28)	L6 AR-1254-3	6.482	5.421	953914	-61086	6.182	N.D.	#
29)	L6 AR-1254-4	6.808	5.642	252028	40267052	2.179	207.871	#
30)	L6 AR-1254-5	7.243	6.132	433760	987591	3.502	3.664	
31)	L7 AR-1260-1	6.679	0.000	381302	0	3.256	N.D.	#
32)	L7 AR-1260-2	6.943	5.801	549884	1603859	3.963	6.237	#
33)	L7 AR-1260-3	7.340	5.899	70140	3113946	0.679	13.215	#
34)	L7 AR-1260-4	7.590	6.409	401173	1411329	3.425	7.304	#
35)	L7 AR-1260-5	7.926	6.669	689591	921892	3.035	2.056	#
36)	L8 AR-1262-1	7.340	6.188	70140	117476	0.465	0.407	
37)	L8 AR-1262-2	7.926	6.409	689591	1411329	2.637	5.532	#
38)	L8 AR-1262-3	8.263	7.034	822685	1436974	4.498	7.497	#
39)	L8 AR-1262-4	8.311	7.060	247916	1763308	2.824	4.843	#
40)	L8 AR-1262-5	8.962	7.601	21820703	493782	218.583	3.063	#
41)	L9 AR-1268-1	8.263	7.034	822685	1436974	1.928	1.780	
42)	L9 AR-1268-2	8.311	7.060	247916	1763308	0.642	2.410	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 09:29
Operator : YP\AJ
Sample : AIBLK92
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:35:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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	8.533	7.303	122022	-29013	0.362	N.D.	#
44)	L9 AR-1268-4	8.962	7.601	21820703	493782	147.137	1.985	#
45)	L9 AR-1268-5	9.350	7.900	1127566	1686546	1.041	0.866	

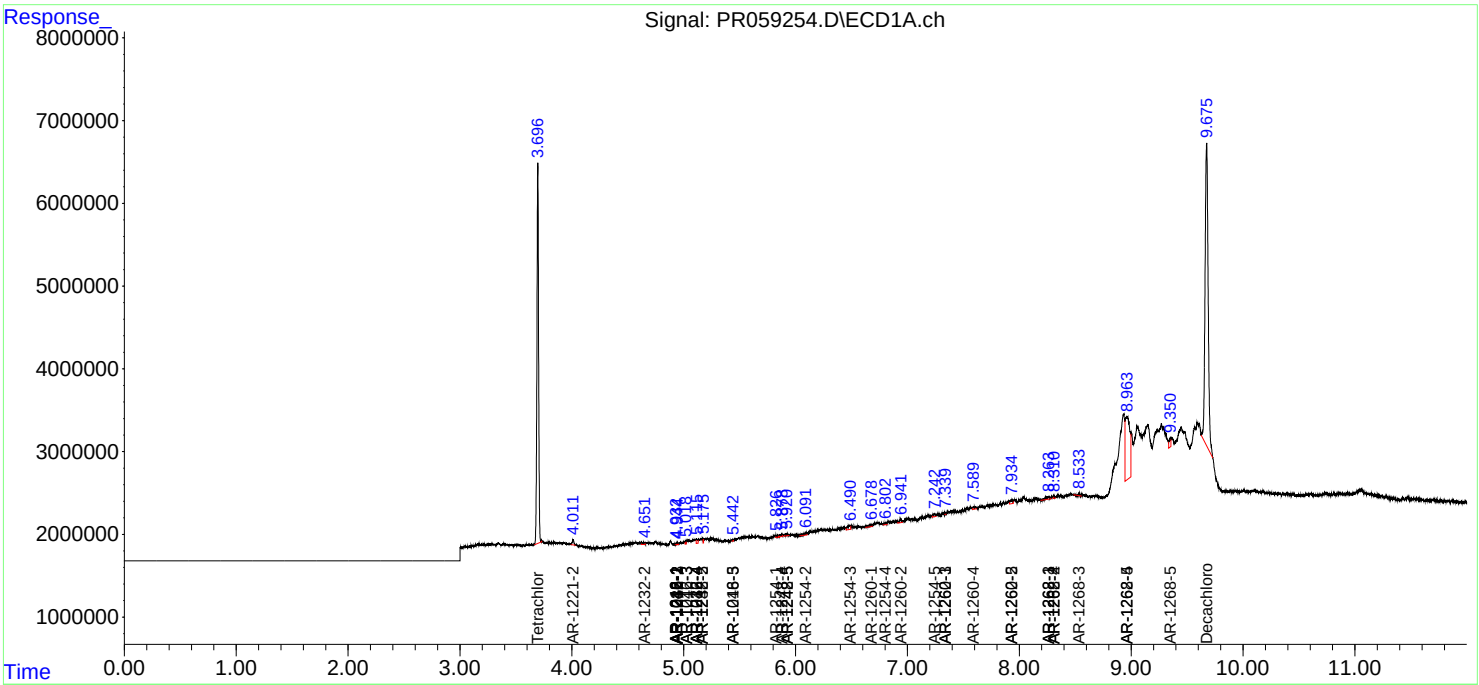
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

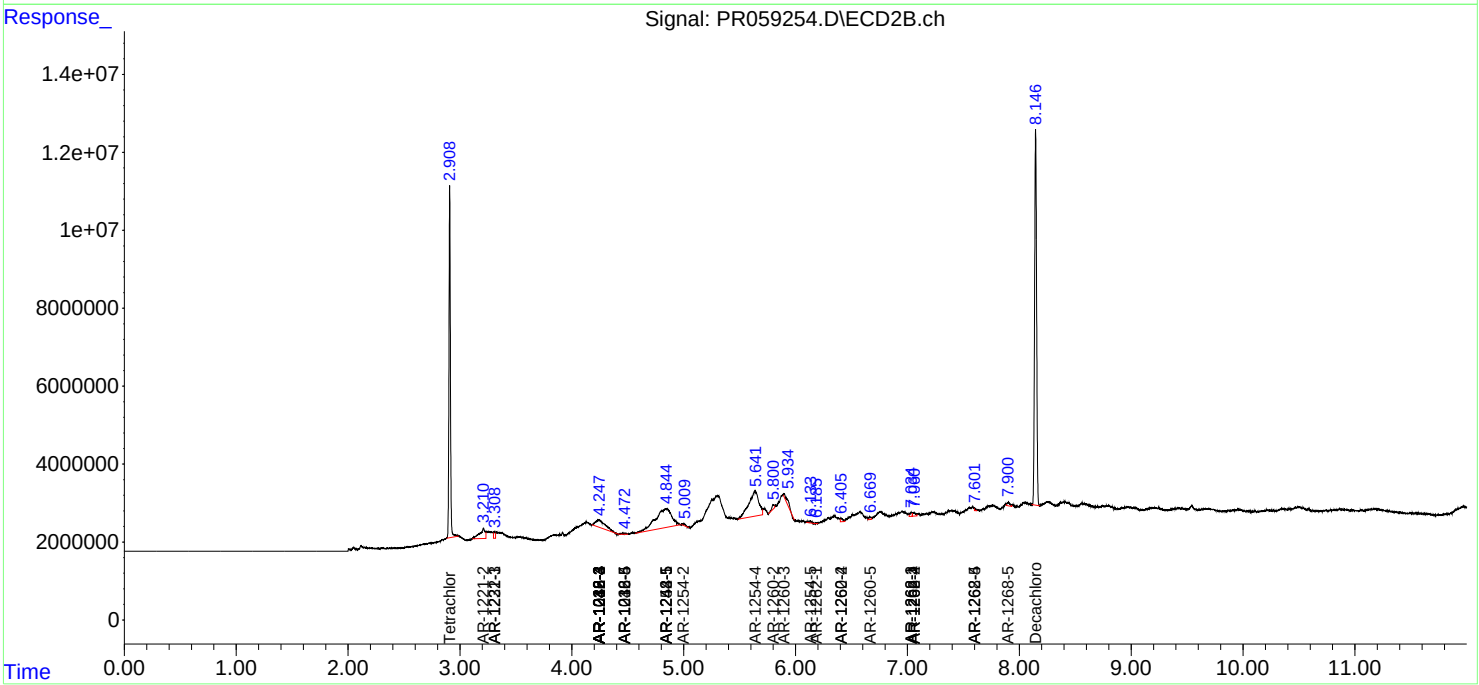
Quantitation Report (Not Reviewed)

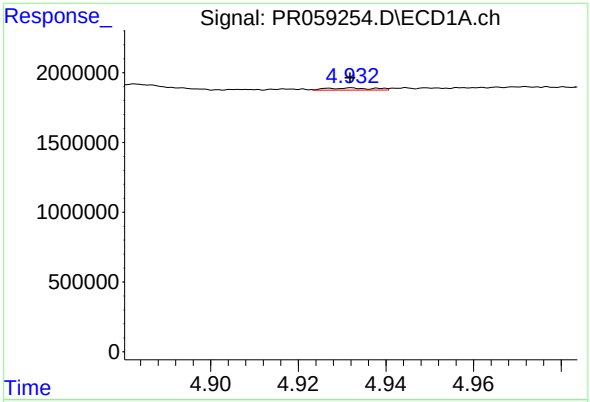
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 09:29
Operator : YP\AJ
Sample : AIBLK92
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:35:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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

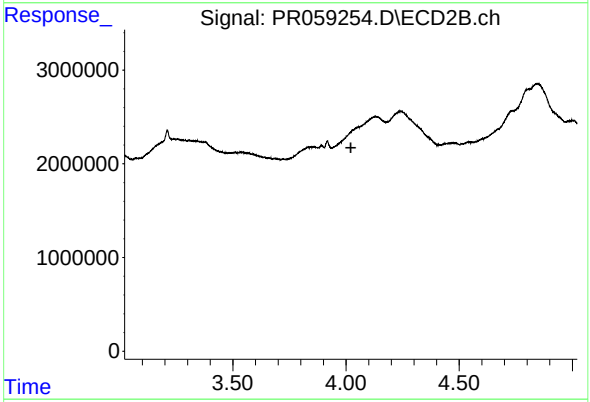






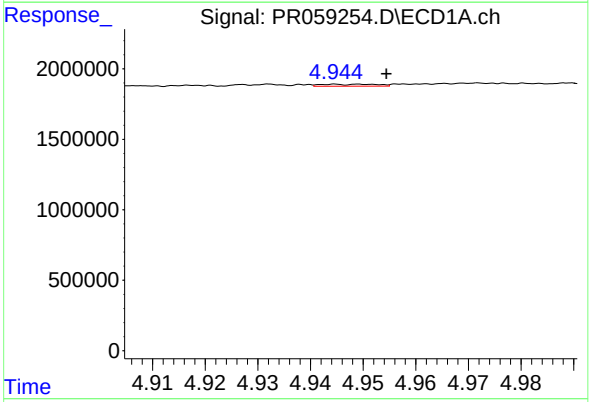
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 115672
Conc: 1.34 ng/ml



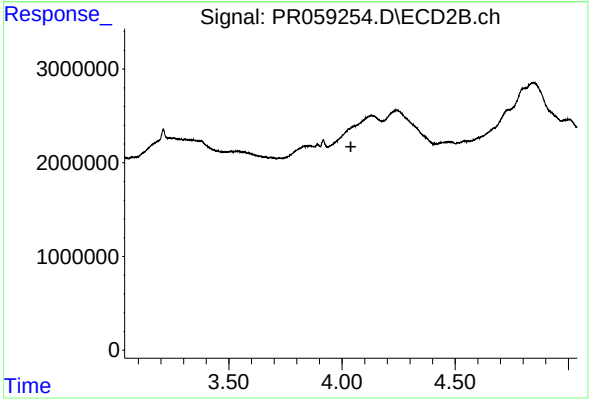
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



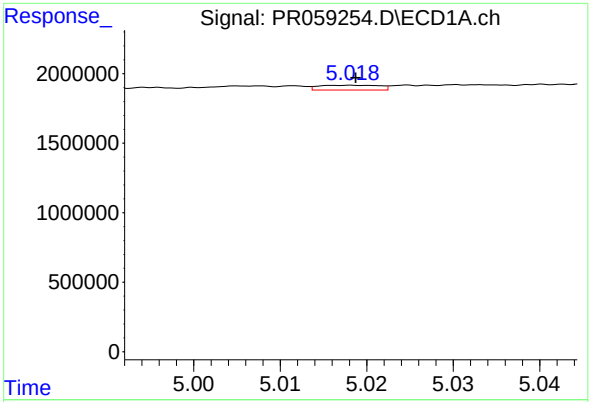
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.010 min
Response: 108364
Conc: 0.91 ng/ml



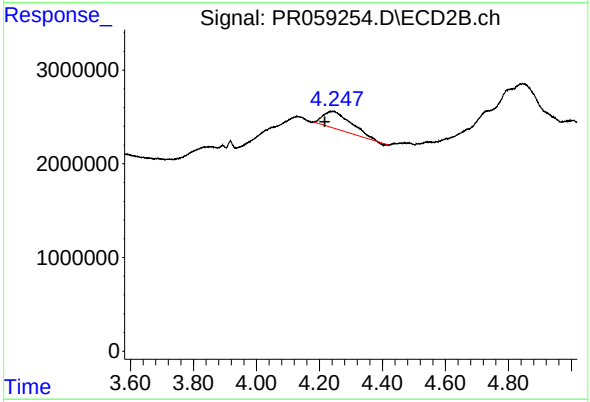
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



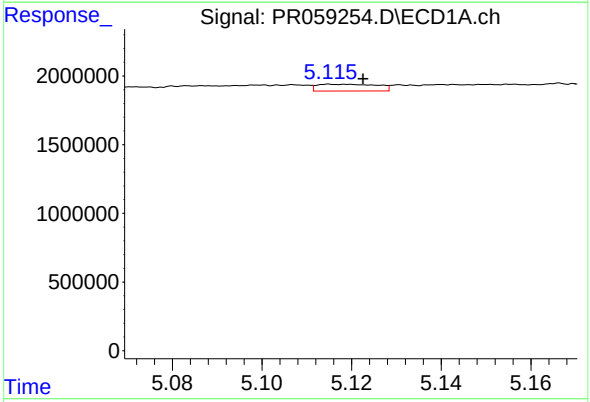
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 168111
Conc: 2.20 ng/ml



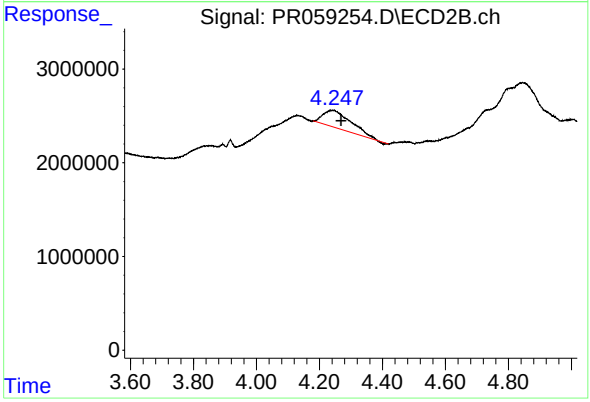
#5 AR-1016-3

R.T.: 4.247 min
Delta R.T.: 0.030 min
Response: 11248314
Conc: 110.80 ng/ml



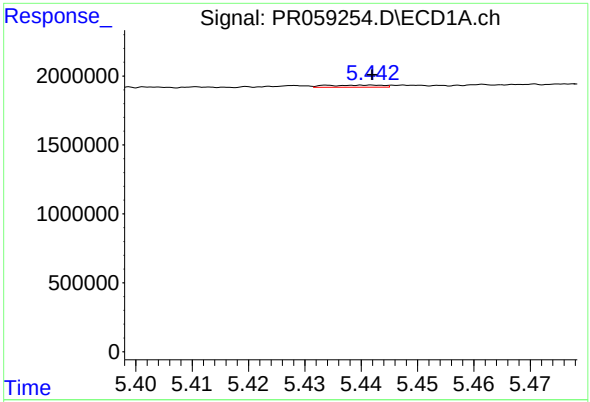
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 457962
Conc: 7.36 ng/ml



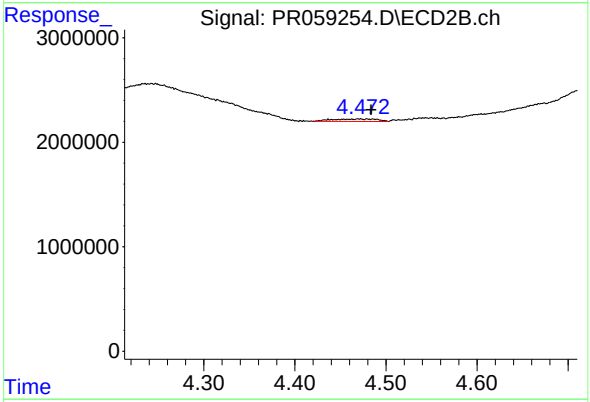
#6 AR-1016-4

R.T.: 4.247 min
Delta R.T.: -0.021 min
Response: 11248314
Conc: 146.46 ng/ml



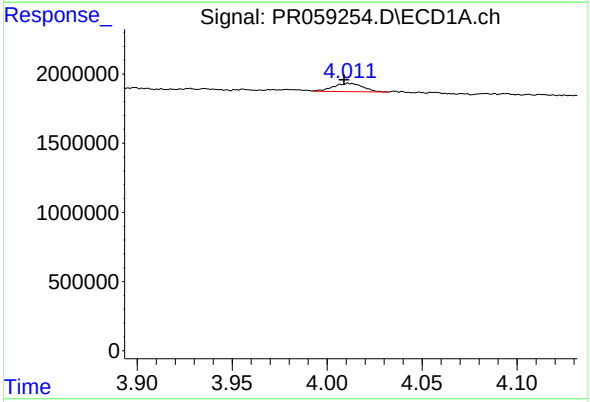
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 107715
Conc: 1.75 ng/ml



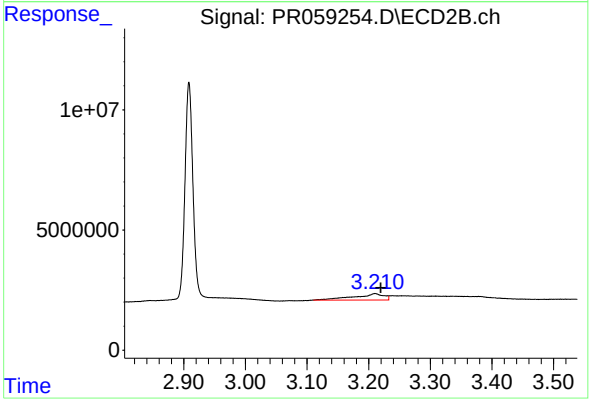
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: -0.012 min
Response: 811308
Conc: 7.89 ng/ml



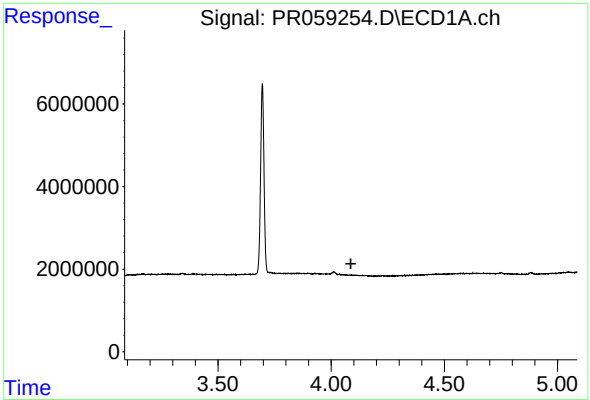
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 639173
Conc: 26.63 ng/ml



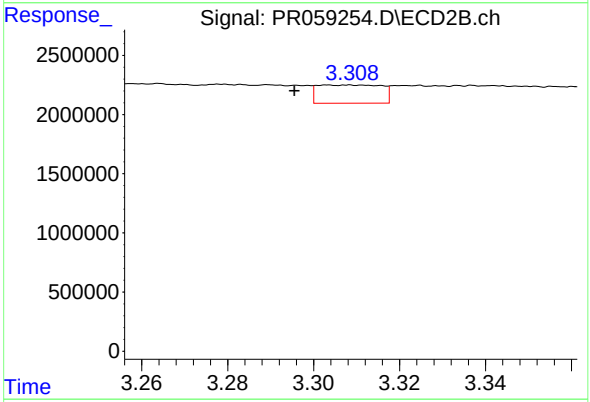
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.009 min
Response: 8757054
Conc: 277.27 ng/ml



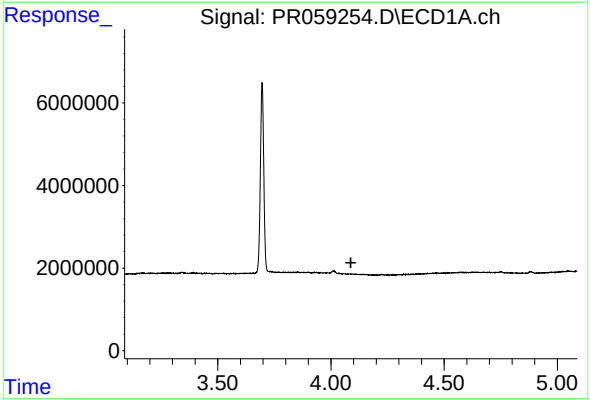
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



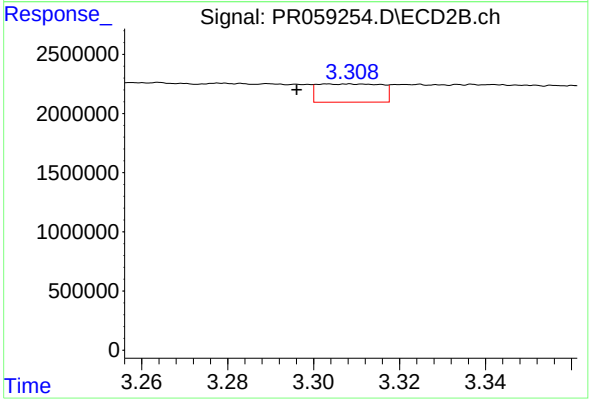
#10 AR-1221-3

R.T.: 3.309 min
Delta R.T.: 0.013 min
Response: 1592607
Conc: 14.71 ng/ml



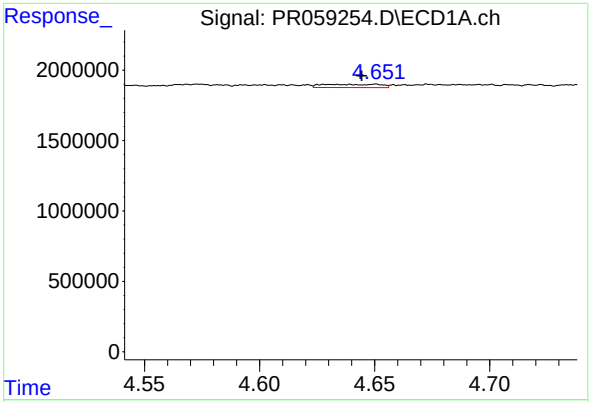
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



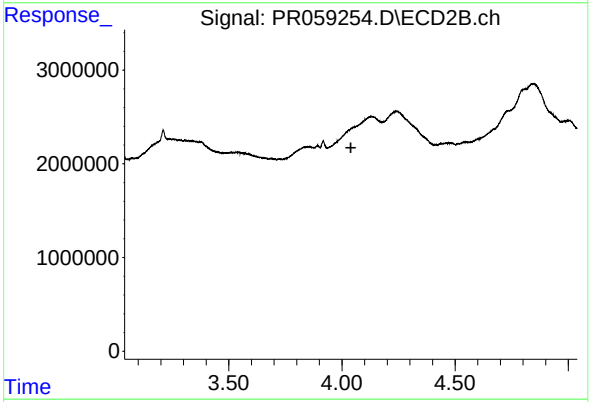
#11 AR-1232-1

R.T.: 3.309 min
Delta R.T.: 0.013 min
Response: 1592607
Conc: 17.62 ng/ml



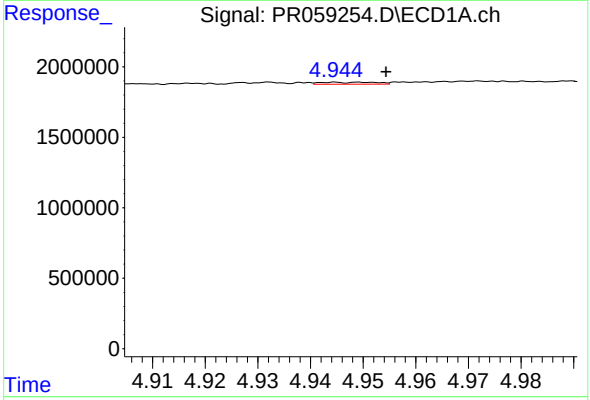
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 399126
Conc: 13.39 ng/ml



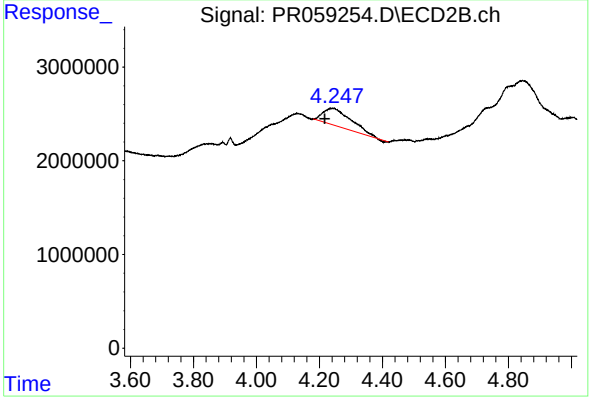
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



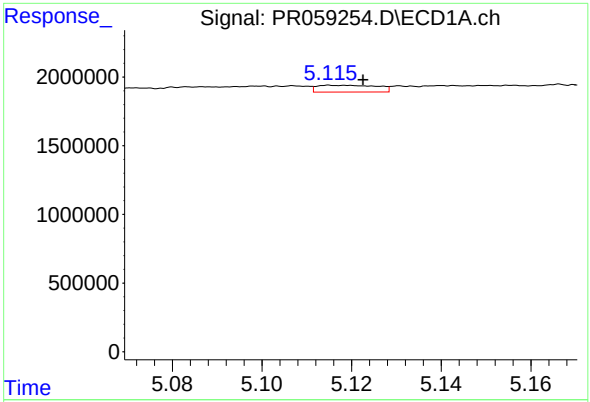
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.010 min
Response: 108364
Conc: 1.93 ng/ml



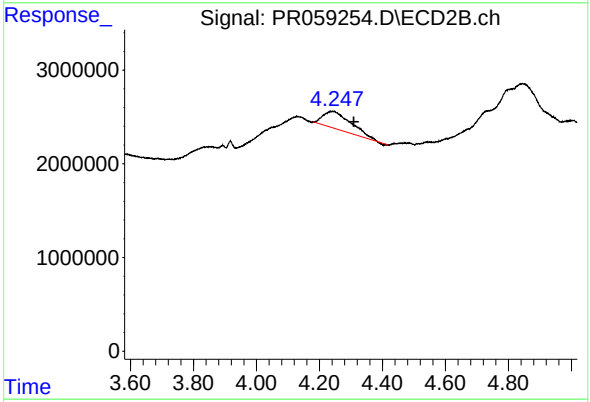
#13 AR-1232-3

R.T.: 4.247 min
Delta R.T.: 0.030 min
Response: 11248314
Conc: 254.94 ng/ml



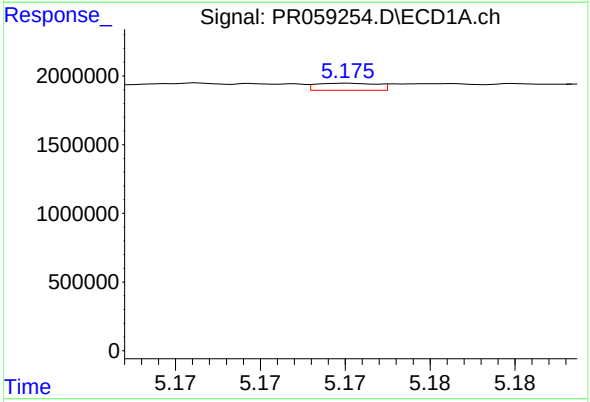
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 457962
Conc: 15.84 ng/ml



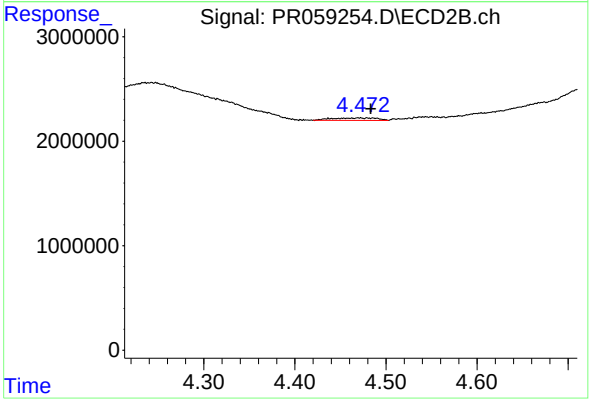
#14 AR-1232-4

R.T.: 4.247 min
Delta R.T.: -0.062 min
Response: 11248314
Conc: 294.26 ng/ml



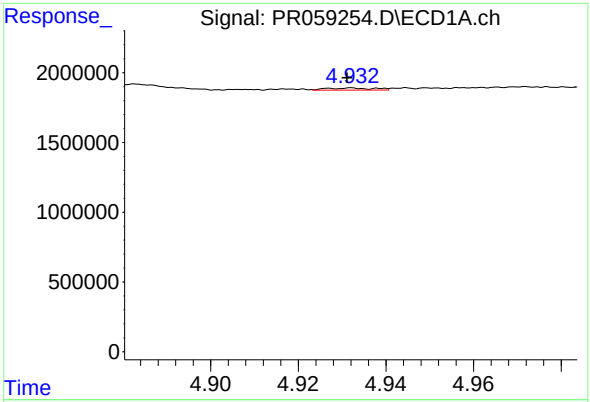
#15 AR-1232-5

R.T.: 5.175 min
Delta R.T.: -0.052 min
Response: 129903
Conc: 6.14 ng/ml



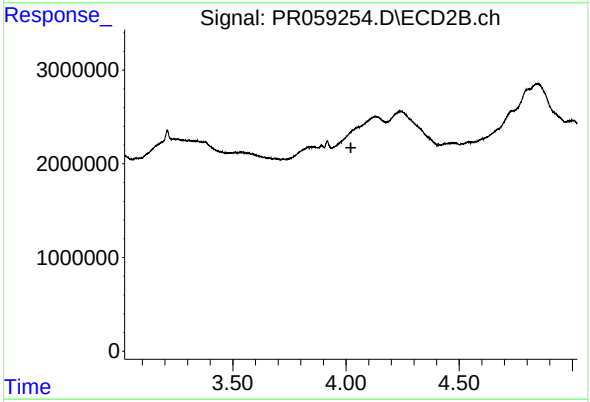
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: -0.012 min
Response: 811308
Conc: 18.23 ng/ml



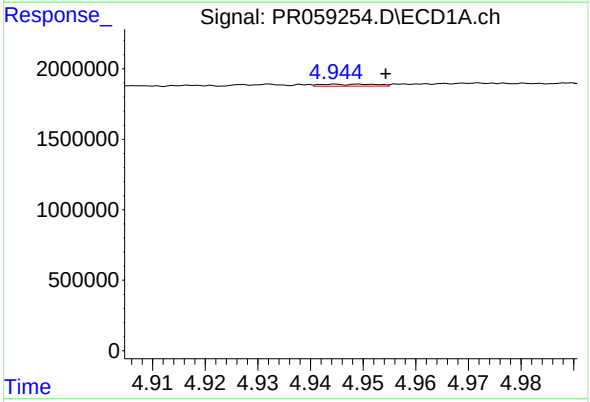
#16 AR-1242-1

R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 115672
Conc: 1.57 ng/ml



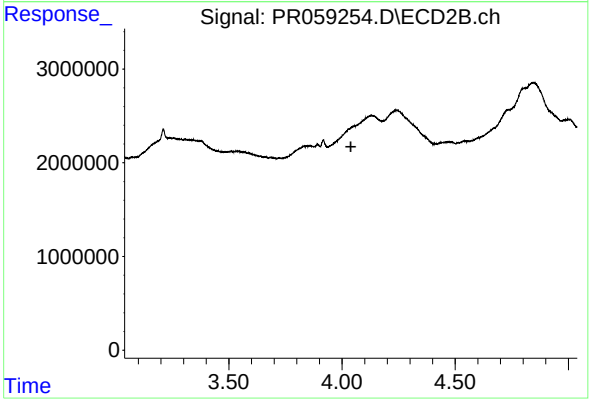
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



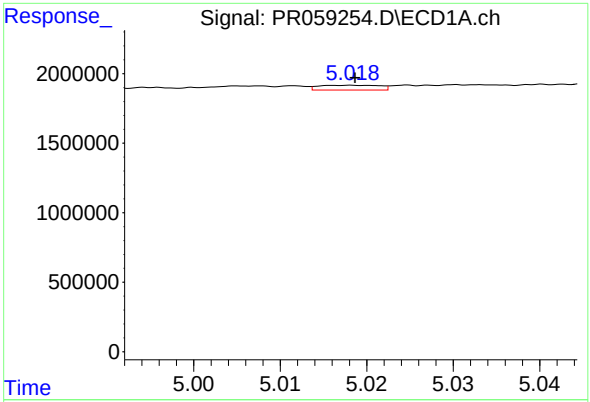
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.009 min
Response: 108364
Conc: 1.07 ng/ml



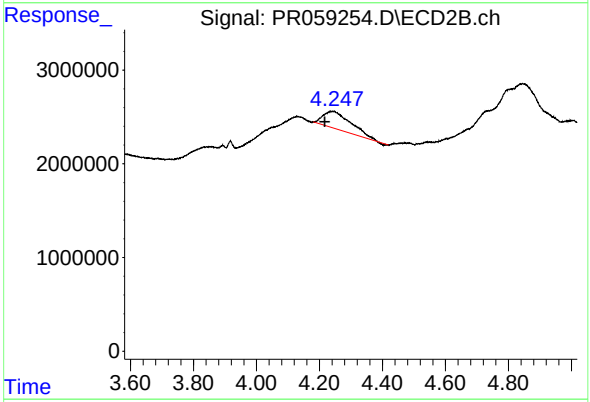
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



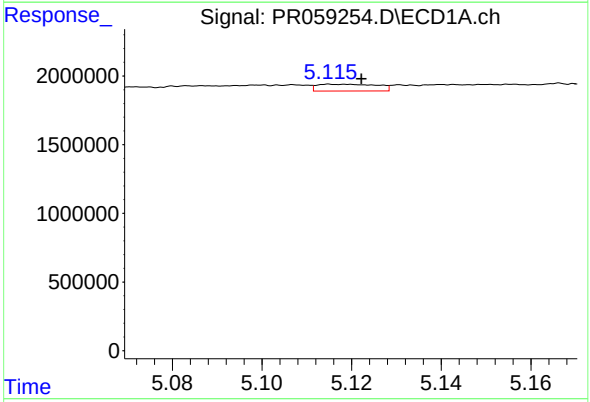
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 168111
Conc: 2.58 ng/ml



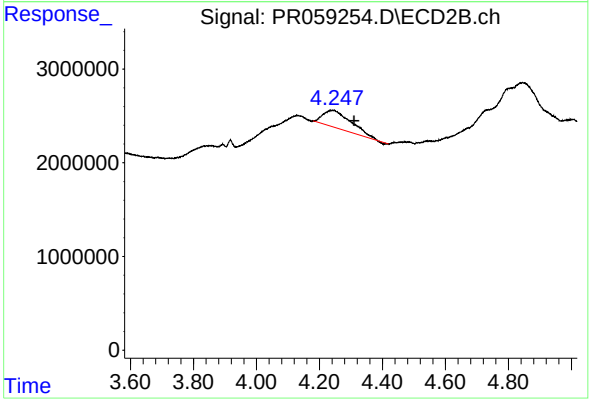
#18 AR-1242-3

R.T.: 4.247 min
Delta R.T.: 0.031 min
Response: 11248314
Conc: 133.57 ng/ml



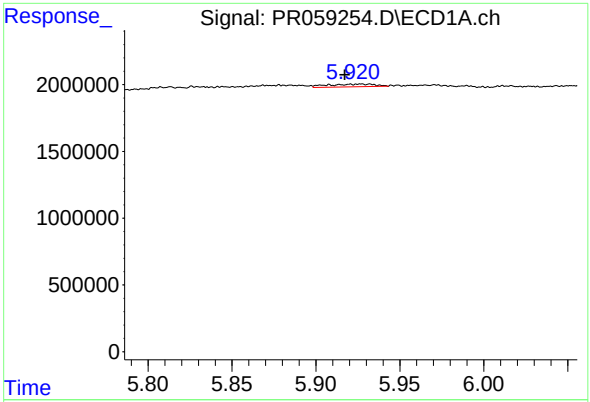
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 457962
Conc: 8.58 ng/ml



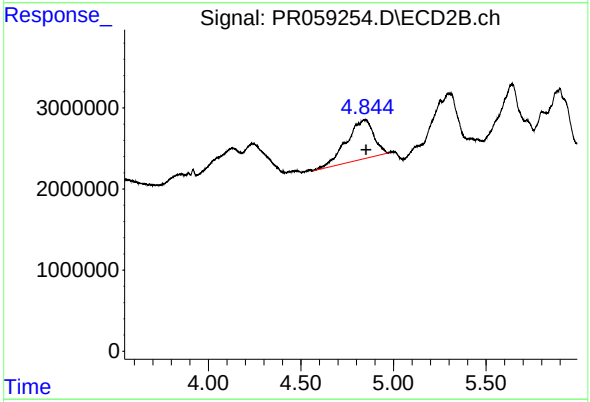
#19 AR-1242-4

R.T.: 4.247 min
Delta R.T.: -0.062 min
Response: 11248314
Conc: 141.18 ng/ml



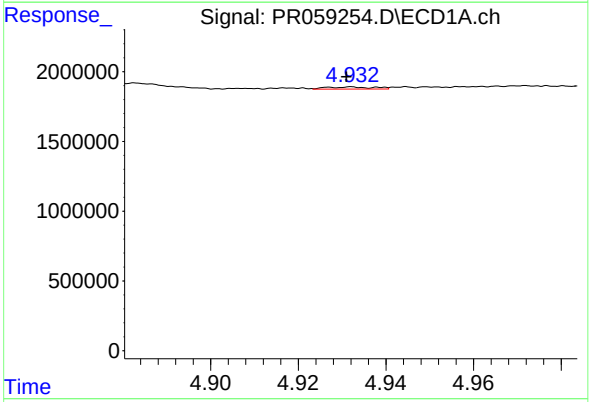
#20 AR-1242-5

R.T.: 5.932 min
Delta R.T.: 0.015 min
Response: 408464
Conc: 7.60 ng/ml



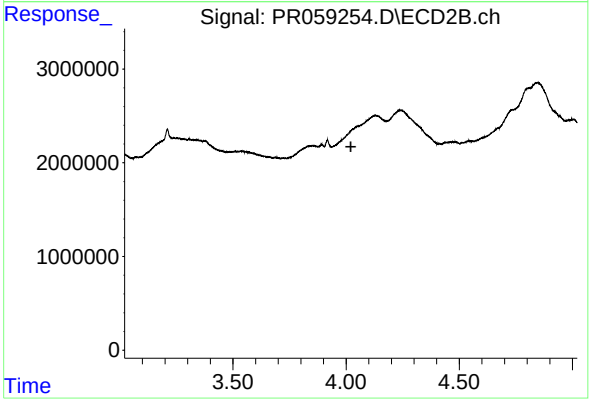
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.008 min
Response: 49664629
Conc: 480.46 ng/ml



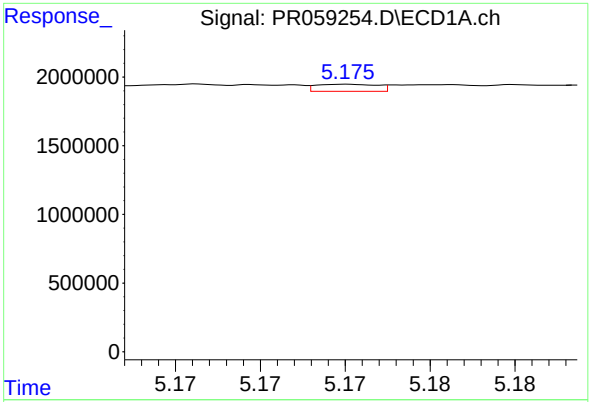
#21 AR-1248-1

R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 115672
Conc: 2.06 ng/ml



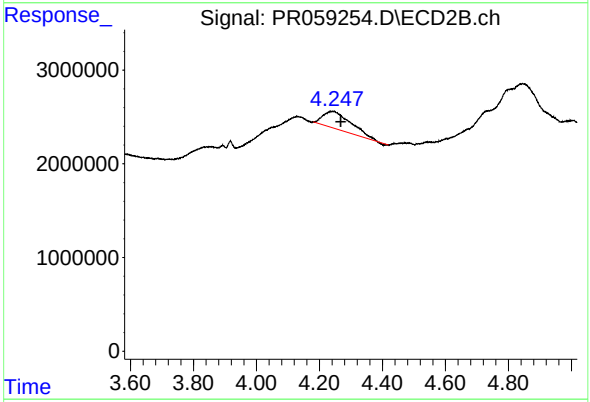
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



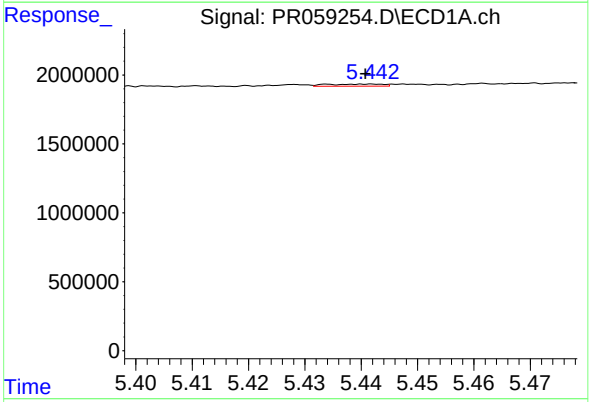
#22 AR-1248-2

R.T.: 5.175 min
Delta R.T.: -0.052 min
Response: 129903
Conc: 1.78 ng/ml



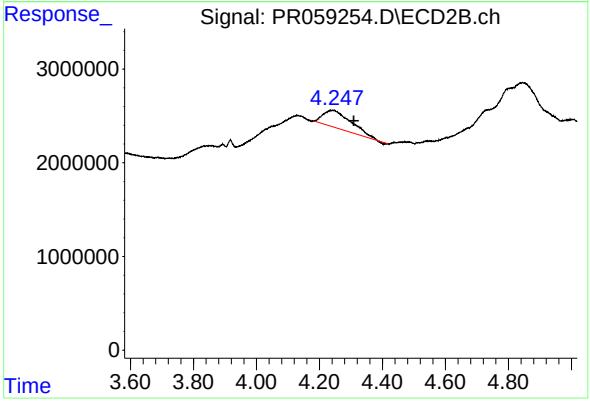
#22 AR-1248-2

R.T.: 4.247 min
Delta R.T.: -0.020 min
Response: 11248314
Conc: 95.94 ng/ml



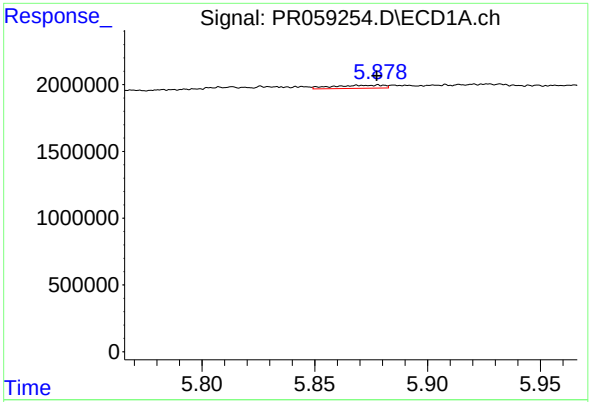
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 107715
Conc: 1.25 ng/ml



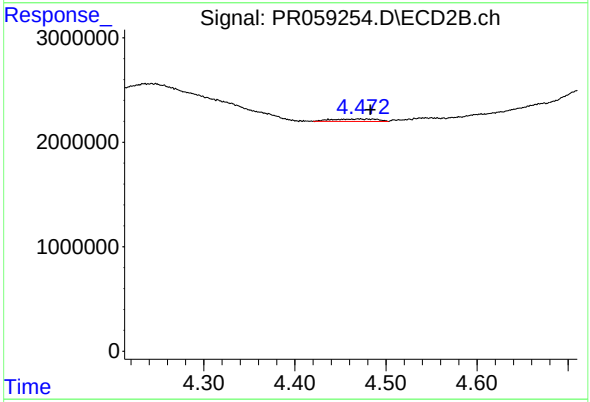
#23 AR-1248-3

R.T.: 4.247 min
Delta R.T.: -0.062 min
Response: 11248314
Conc: 93.67 ng/ml



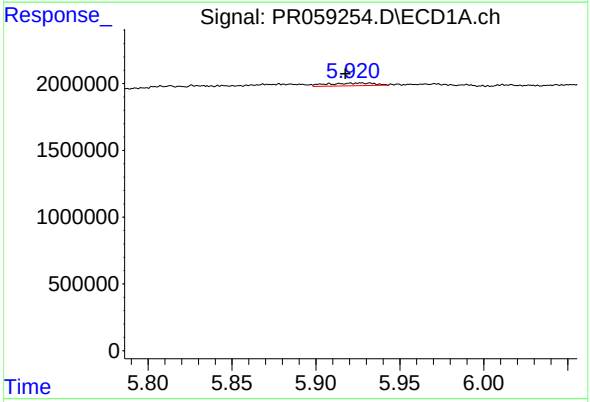
#24 AR-1248-4

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 359772
Conc: 3.78 ng/ml



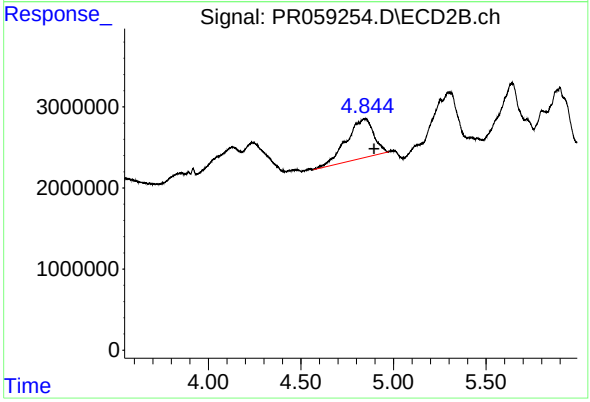
#24 AR-1248-4

R.T.: 4.471 min
Delta R.T.: -0.012 min
Response: 811308
Conc: 5.51 ng/ml



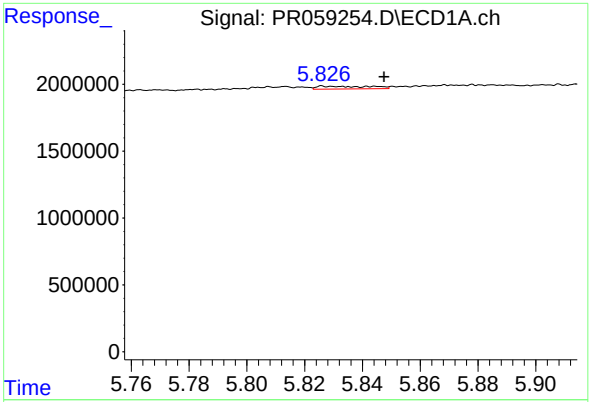
#25 AR-1248-5

R.T.: 5.932 min
Delta R.T.: 0.015 min
Response: 408464
Conc: 4.43 ng/ml



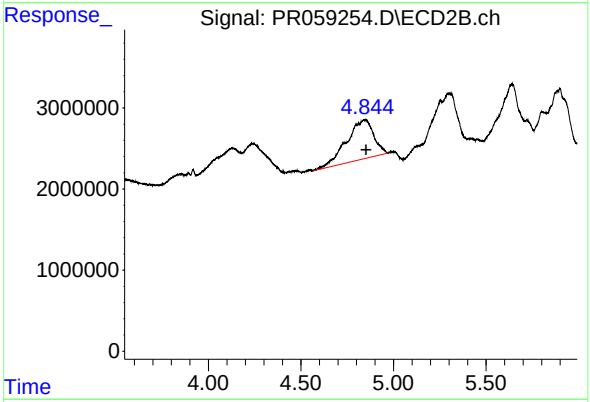
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.049 min
Response: 49664629
Conc: 336.29 ng/ml



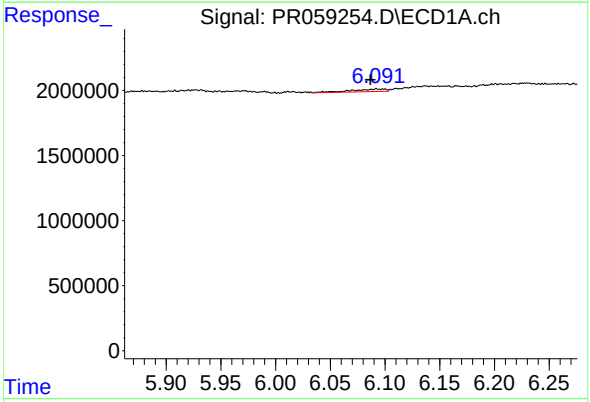
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.021 min
Response: 266414
Conc: 2.82 ng/ml



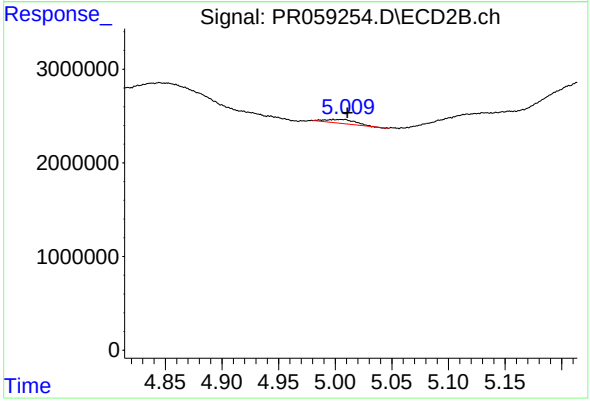
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 49664629
Conc: 220.46 ng/ml



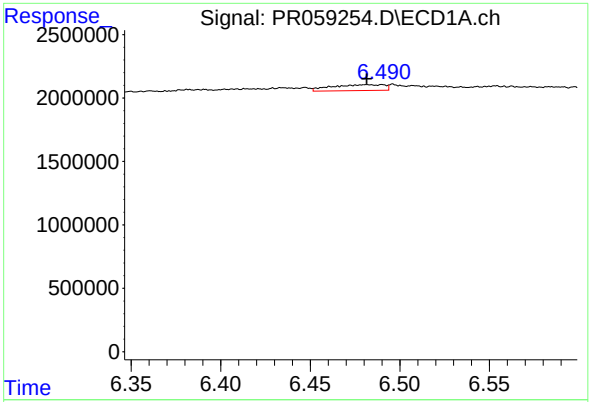
#27 AR-1254-2

R.T.: 6.093 min
Delta R.T.: 0.006 min
Response: 433595
Conc: 2.97 ng/ml



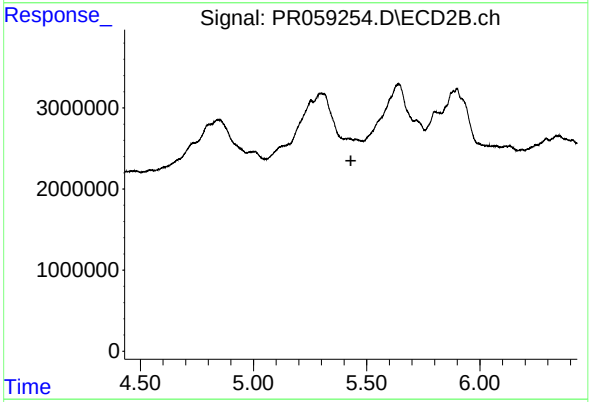
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 762085
Conc: 3.96 ng/ml



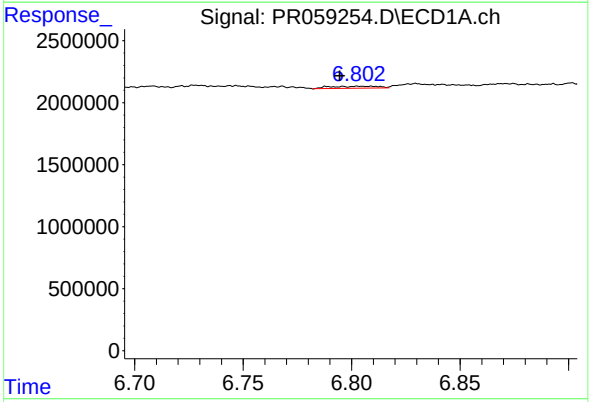
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 953914
Conc: 6.18 ng/ml



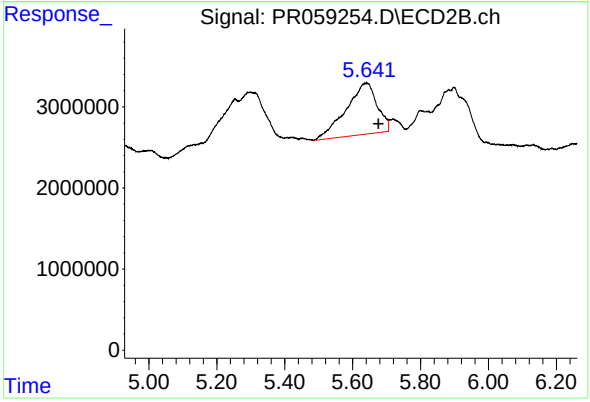
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.009 min
Response: -61086
Conc: N.D.



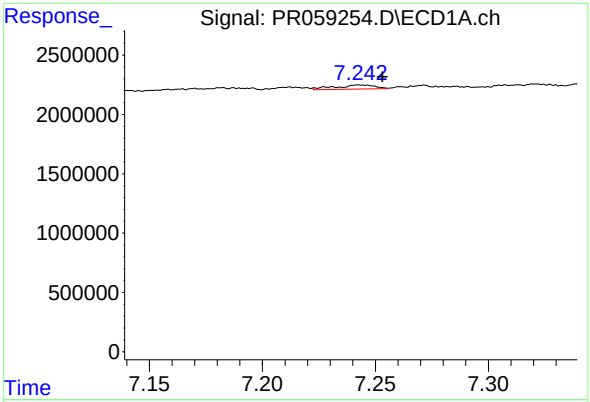
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: 0.014 min
Response: 252028
Conc: 2.18 ng/ml



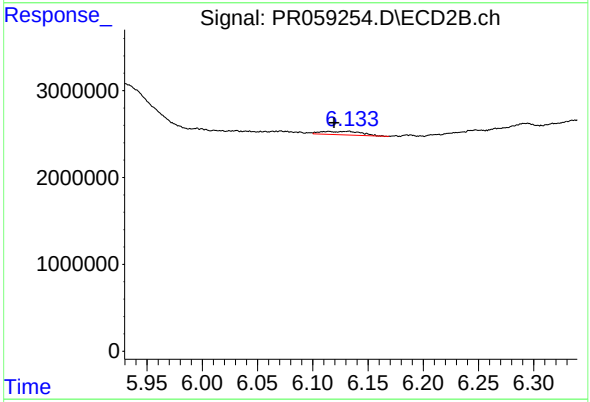
#29 AR-1254-4

R.T.: 5.642 min
Delta R.T.: -0.034 min
Response: 40267052
Conc: 207.87 ng/ml



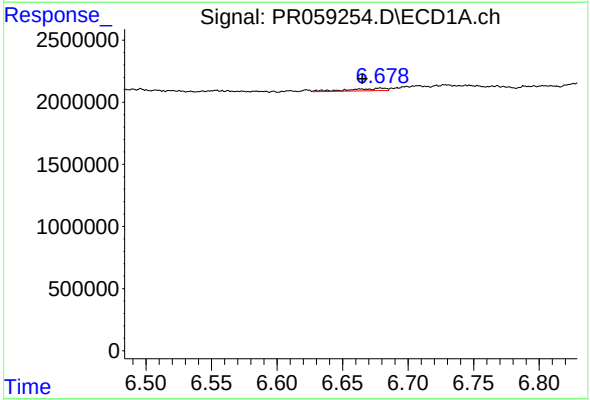
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.010 min
Response: 433760
Conc: 3.50 ng/ml



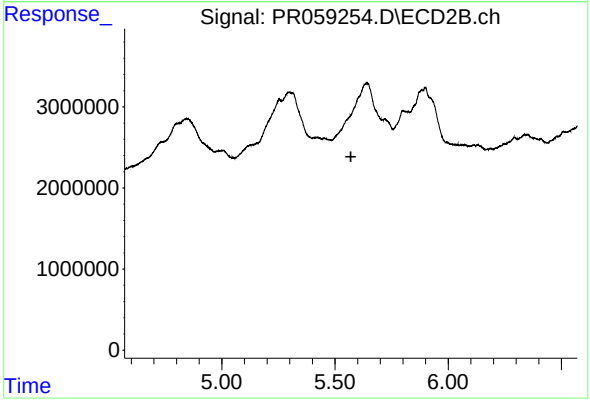
#30 AR-1254-5

R.T.: 6.132 min
Delta R.T.: 0.013 min
Response: 987591
Conc: 3.66 ng/ml



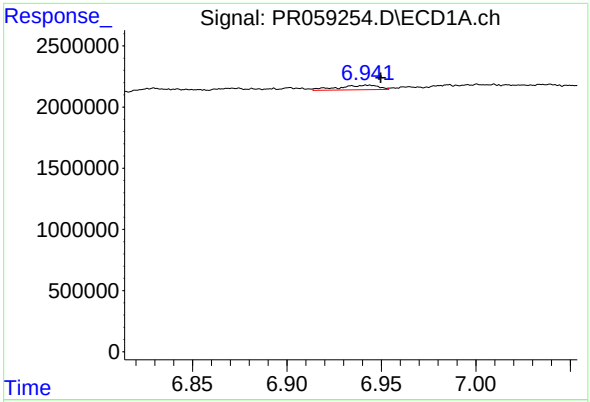
#31 AR-1260-1

R.T.: 6.679 min
Delta R.T.: 0.014 min
Response: 381302
Conc: 3.26 ng/ml



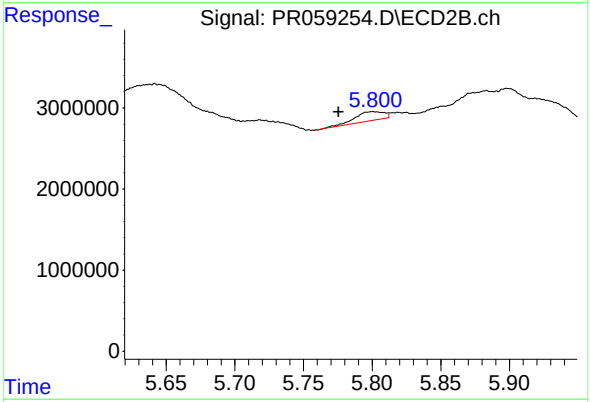
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.



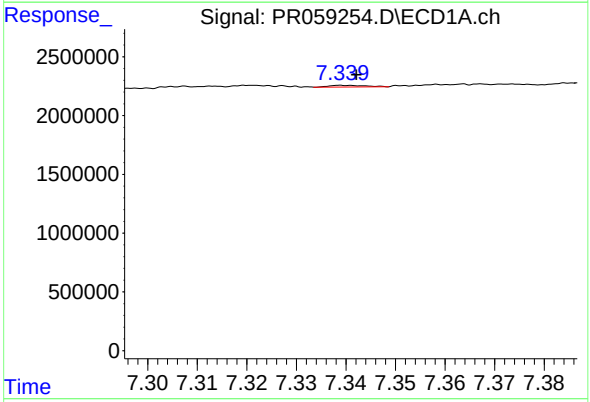
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: -0.007 min
Response: 549884
Conc: 3.96 ng/ml



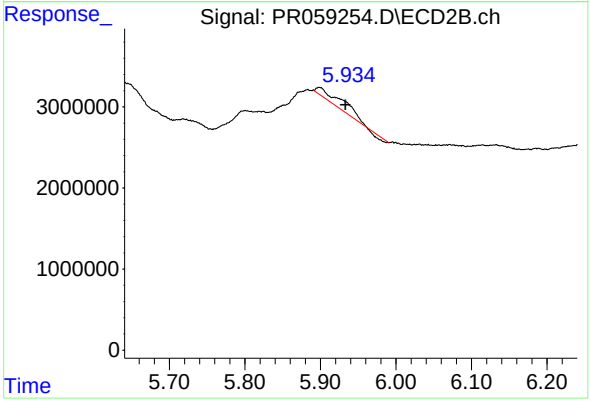
#32 AR-1260-2

R.T.: 5.801 min
Delta R.T.: 0.025 min
Response: 1603859
Conc: 6.24 ng/ml



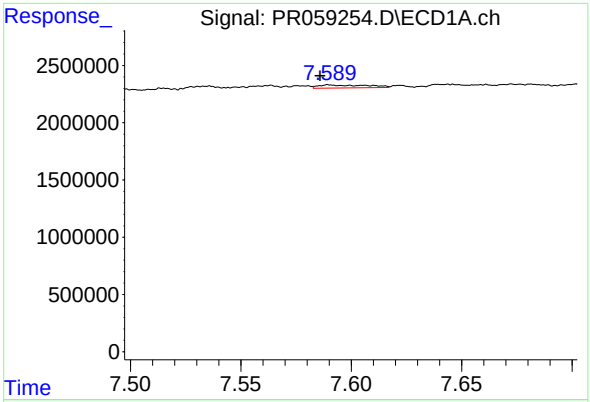
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 70140
Conc: 0.68 ng/ml



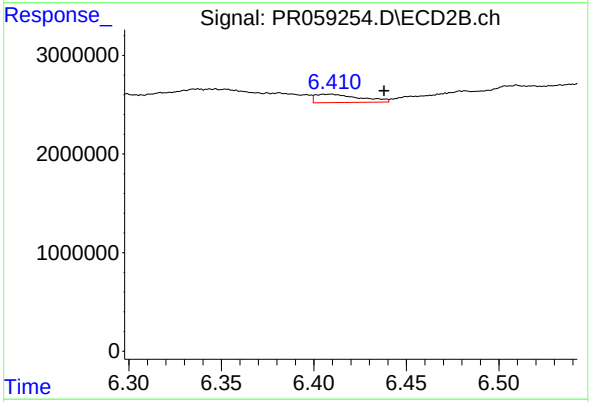
#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: -0.034 min
Response: 3113946
Conc: 13.22 ng/ml



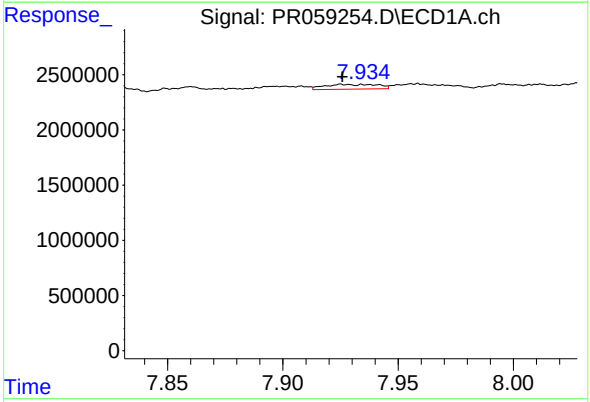
#34 AR-1260-4

R.T.: 7.590 min
Delta R.T.: 0.004 min
Response: 401173
Conc: 3.42 ng/ml



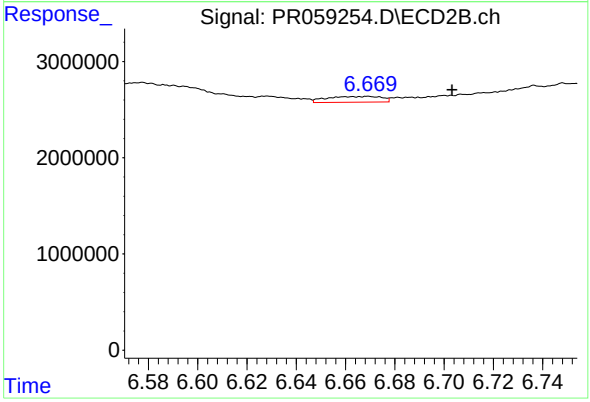
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.029 min
Response: 1411329
Conc: 7.30 ng/ml



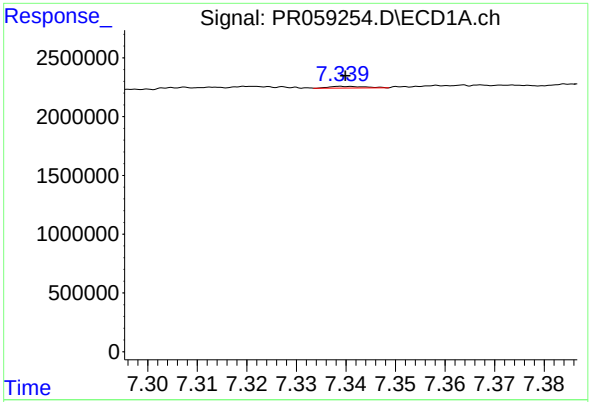
#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 689591
Conc: 3.03 ng/ml



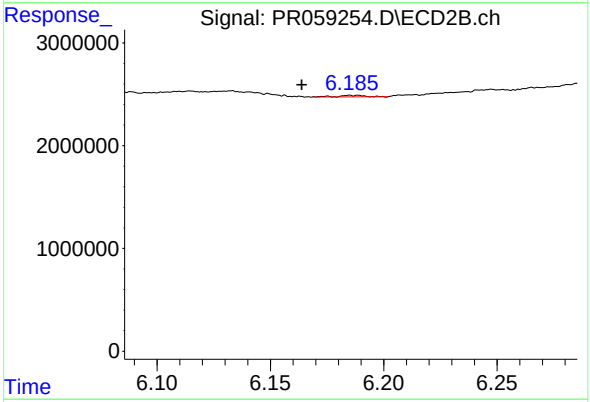
#35 AR-1260-5

R.T.: 6.669 min
Delta R.T.: -0.034 min
Response: 921892
Conc: 2.06 ng/ml



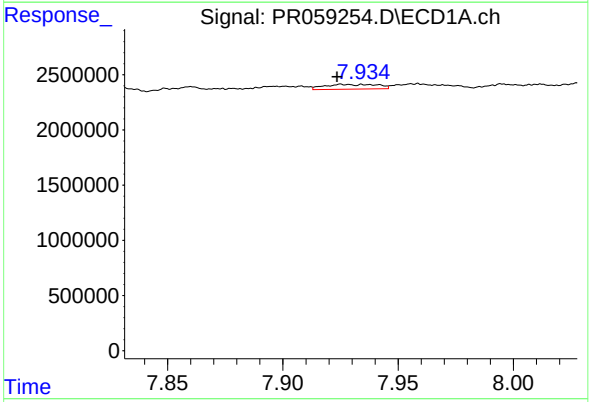
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 70140
Conc: 0.46 ng/ml



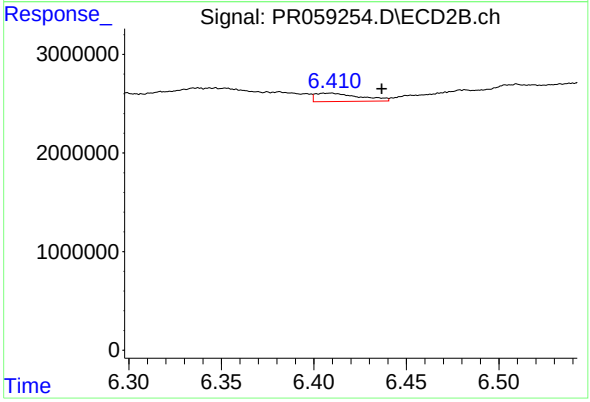
#36 AR-1262-1

R.T.: 6.188 min
Delta R.T.: 0.024 min
Response: 117476
Conc: 0.41 ng/ml



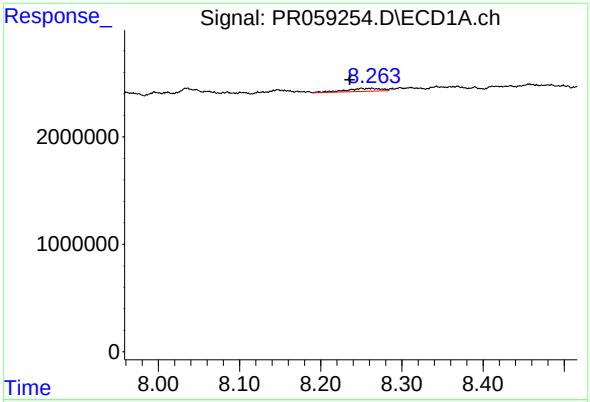
#37 AR-1262-2

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 689591
Conc: 2.64 ng/ml



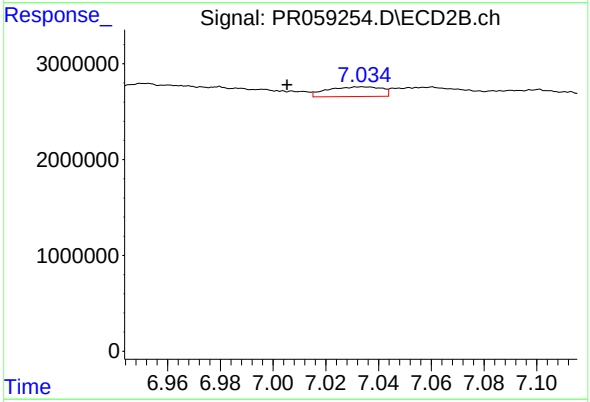
#37 AR-1262-2

R.T.: 6.409 min
Delta R.T.: -0.028 min
Response: 1411329
Conc: 5.53 ng/ml



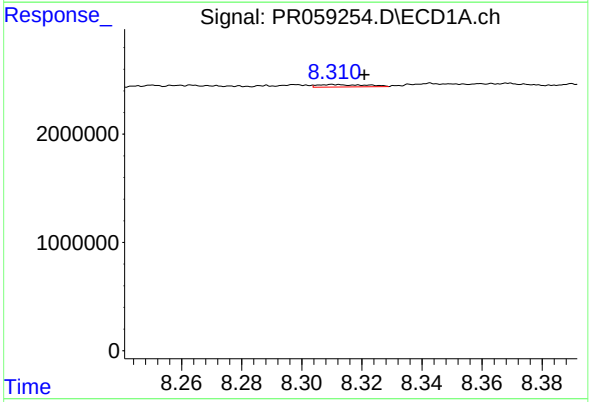
#38 AR-1262-3

R.T.: 8.263 min
Delta R.T.: 0.028 min
Response: 822685
Conc: 4.50 ng/ml



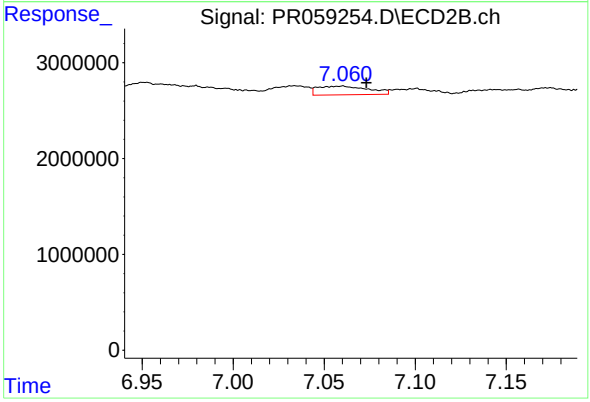
#38 AR-1262-3

R.T.: 7.034 min
Delta R.T.: 0.028 min
Response: 1436974
Conc: 7.50 ng/ml



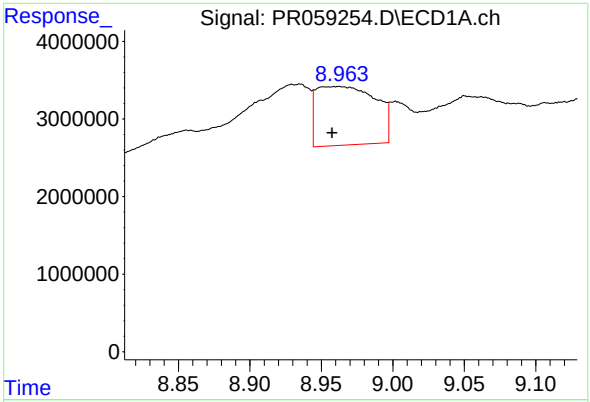
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.010 min
Response: 247916
Conc: 2.82 ng/ml



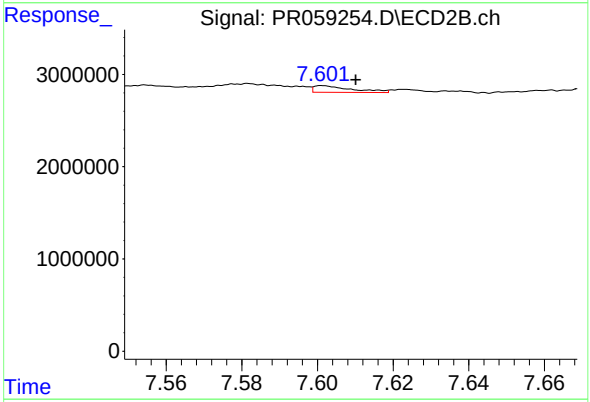
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.013 min
Response: 1763308
Conc: 4.84 ng/ml



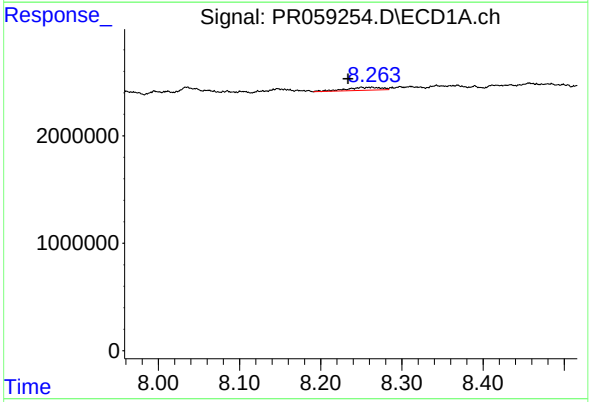
#40 AR-1262-5

R.T.: 8.962 min
Delta R.T.: 0.005 min
Response: 21820703
Conc: 218.58 ng/ml



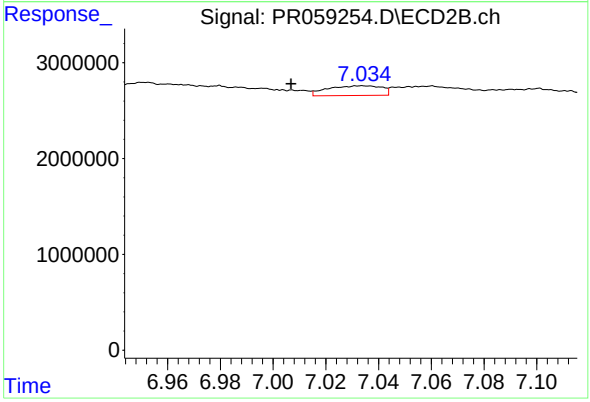
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.009 min
Response: 493782
Conc: 3.06 ng/ml



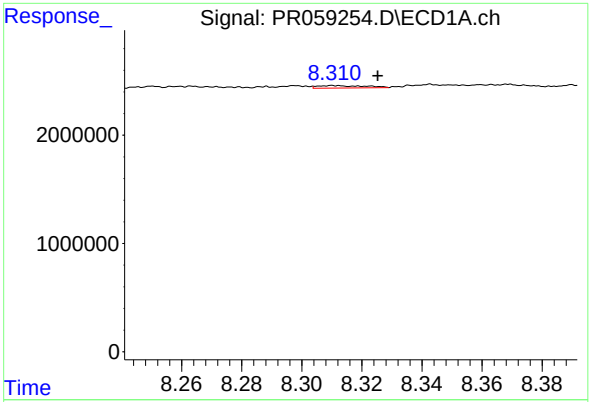
#41 AR-1268-1

R.T.: 8.263 min
Delta R.T.: 0.029 min
Response: 822685
Conc: 1.93 ng/ml



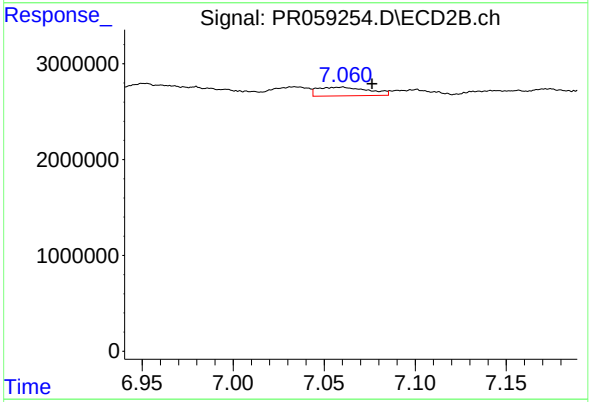
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: 0.027 min
Response: 1436974
Conc: 1.78 ng/ml



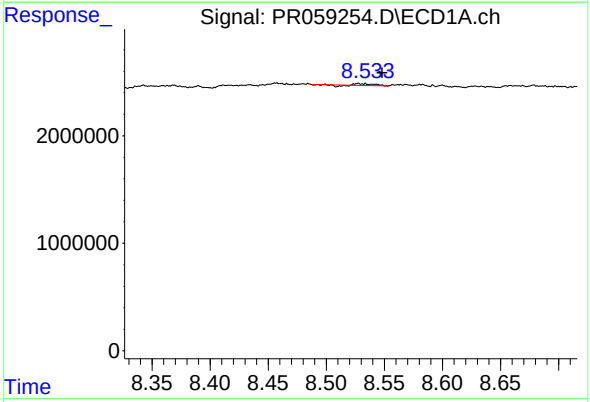
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.015 min
Response: 247916
Conc: 0.64 ng/ml



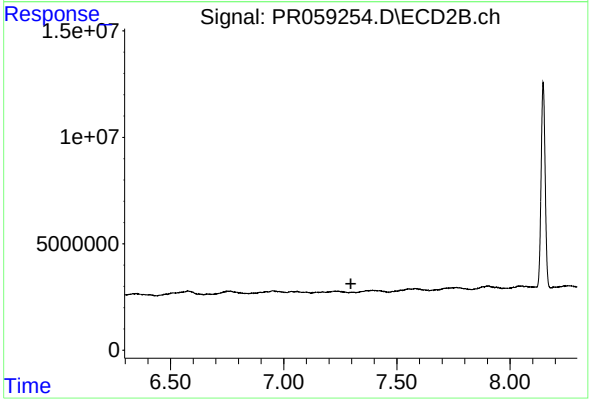
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.016 min
Response: 1763308
Conc: 2.41 ng/ml



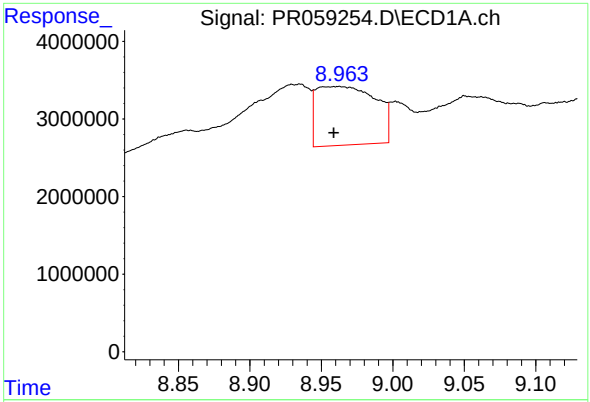
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.015 min
Response: 122022
Conc: 0.36 ng/ml



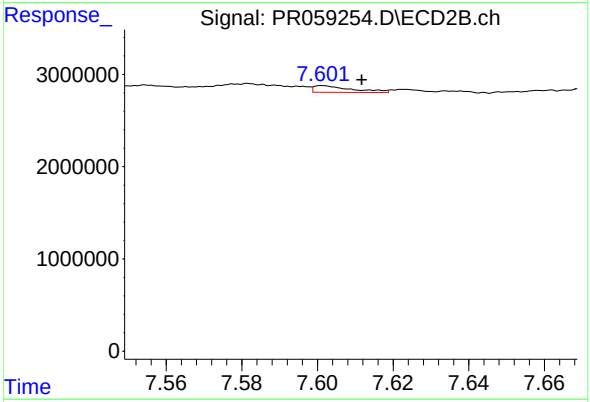
#43 AR-1268-3

R.T.: 7.303 min
Delta R.T.: 0.006 min
Response: -29013
Conc: N.D.



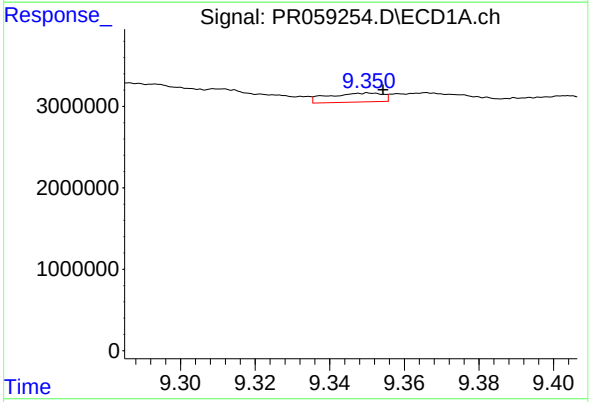
#44 AR-1268-4

R.T.: 8.962 min
Delta R.T.: 0.004 min
Response: 21820703
Conc: 147.14 ng/ml



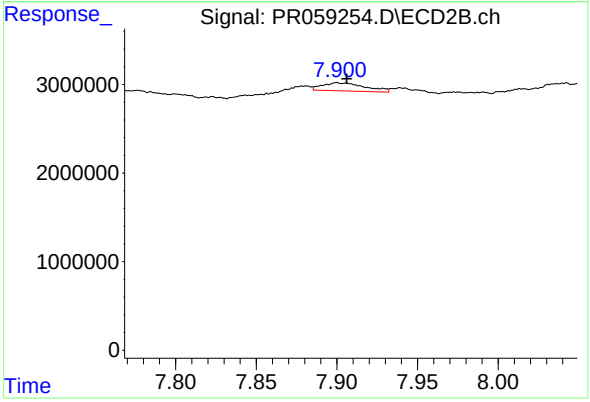
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.010 min
Response: 493782
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.004 min
Response: 1127566
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 1686546
Conc: 0.87 ng/ml