Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 15:05
Operator : YP\AJ
Sample : PB150101BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:25:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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...	3.691	2.912	57764191	64647063	19.151	19.451	
2)	SA Decachlor...	9.655	8.151	77300574	112.2E6	42.199	41.119	
	Target Compounds							
3)	L1 AR-1016-1	4.919	4.031	244178	46056	2.905	0.419	#
4)	L1 AR-1016-2	4.919	4.058	244178	137112	2.134	0.905	#
5)	L1 AR-1016-3	5.035	4.253	307596	19513	4.135	0.240	#
6)	L1 AR-1016-4	5.149	4.253	347457	19513	5.753	0.312	#
7)	L1 AR-1016-5	5.372f	4.490	352512	90979	6.037	1.077	#
8)	L2 AR-1221-1	0.000	3.082f	0	226655	N.D.	5.961	#
9)	L2 AR-1221-2	4.005	3.214	865308	1017004	31.969	37.300	
10)	L2 AR-1221-3	0.000	3.299	0	38195	N.D.	0.425	#
11)	L3 AR-1232-1	0.000	3.299	0	38195	N.D.	0.510	#
12)	L3 AR-1232-2	0.000	4.058	0	137112	N.D.	1.925	#
13)	L3 AR-1232-3	4.919	4.253	244178	19513	4.300	0.519	#
14)	L3 AR-1232-4	5.149	4.302	347457	69966	11.713	2.123	#
15)	L3 AR-1232-5	5.238	4.490	204715	90979	9.376	2.384	#
16)	L4 AR-1242-1	4.919	4.031	244178	46056	3.244	0.473	#
17)	L4 AR-1242-2	4.919	4.058	244178	137112	2.387	1.025	#
18)	L4 AR-1242-3	5.035	4.253	307596	19513	4.605	0.272	#
19)	L4 AR-1242-4	5.149	4.302	347457	69966	6.446	1.028	#
20)	L4 AR-1242-5	0.000	4.881	0	1309746	N.D.	14.666	#
21)	L5 AR-1248-1	4.919	4.031	244178	46056	4.193	0.620	#
22)	L5 AR-1248-2	5.238	4.253	204715	19513	2.811	0.195	#
23)	L5 AR-1248-3	5.372f	4.302	352512	69966	4.185	0.687	#
24)	L5 AR-1248-4	5.836	4.490	262960	90979	2.894	0.726	#
25)	L5 AR-1248-5	0.000	4.881	0	1309746	N.D.	10.402	#
26)	L6 AR-1254-1	5.836	4.881	262960	1309746	3.049	7.285	#
27)	L6 AR-1254-2	6.074	5.044	119538	94764	0.921	0.616	#
28)	L6 AR-1254-3	0.000	5.411	0	1195780	N.D.	4.699	#
29)	L6 AR-1254-4	6.816	5.691	886654	198197	8.649	1.243	#
30)	L6 AR-1254-5	0.000	6.119	0	109008	N.D.	0.479	#
31)	L7 AR-1260-1	0.000	5.561	0	33115	N.D.	0.192	#
32)	L7 AR-1260-2	6.874f	0.000	905888	0	7.315	N.D.	#
33)	L7 AR-1260-3	7.344	5.946	245148	539474	2.614	2.712	
34)	L7 AR-1260-4	7.640f	6.463	105891	97203	0.983	0.585	#
35)	L7 AR-1260-5	0.000	6.710	0	312730	N.D.	0.793	#
36)	L8 AR-1262-1	7.344	6.177	245148	115248	1.792	0.478	#
37)	L8 AR-1262-2	0.000	6.463	0	97203	N.D.	0.444	#
38)	L8 AR-1262-3	8.235	7.017	186603	268919	1.102	1.580	#
39)	L8 AR-1262-4	8.320	7.068	93988	96637	1.165	0.297	#
40)	L8 AR-1262-5	8.944	7.656f	380464	120339	4.044	0.813	#
41)	L9 AR-1268-1	8.235	7.017	186603	268919	0.664	0.536	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058836.D
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Acq On : 06 Jan 2023 15:05
Operator : YP\AJ
Sample : PB150101BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:25:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

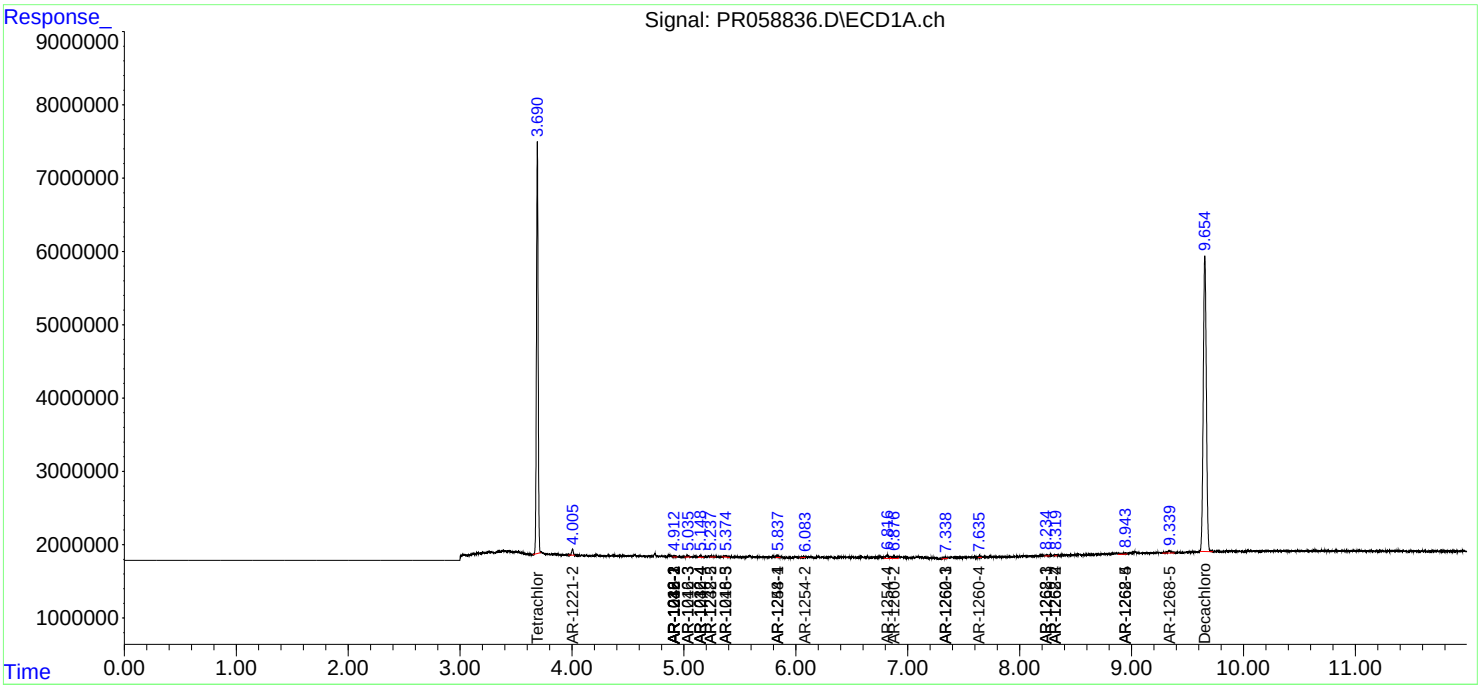
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.320	7.096	93988	111756	0.370	0.247	#
43)	L9 AR-1268-3	0.000	7.301	0	449029	N.D.	1.173	#
44)	L9 AR-1268-4	8.944	7.656f	380464	120339	3.775	0.750	#
45)	L9 AR-1268-5	9.339	7.910	757259	722724	1.069	0.597	#

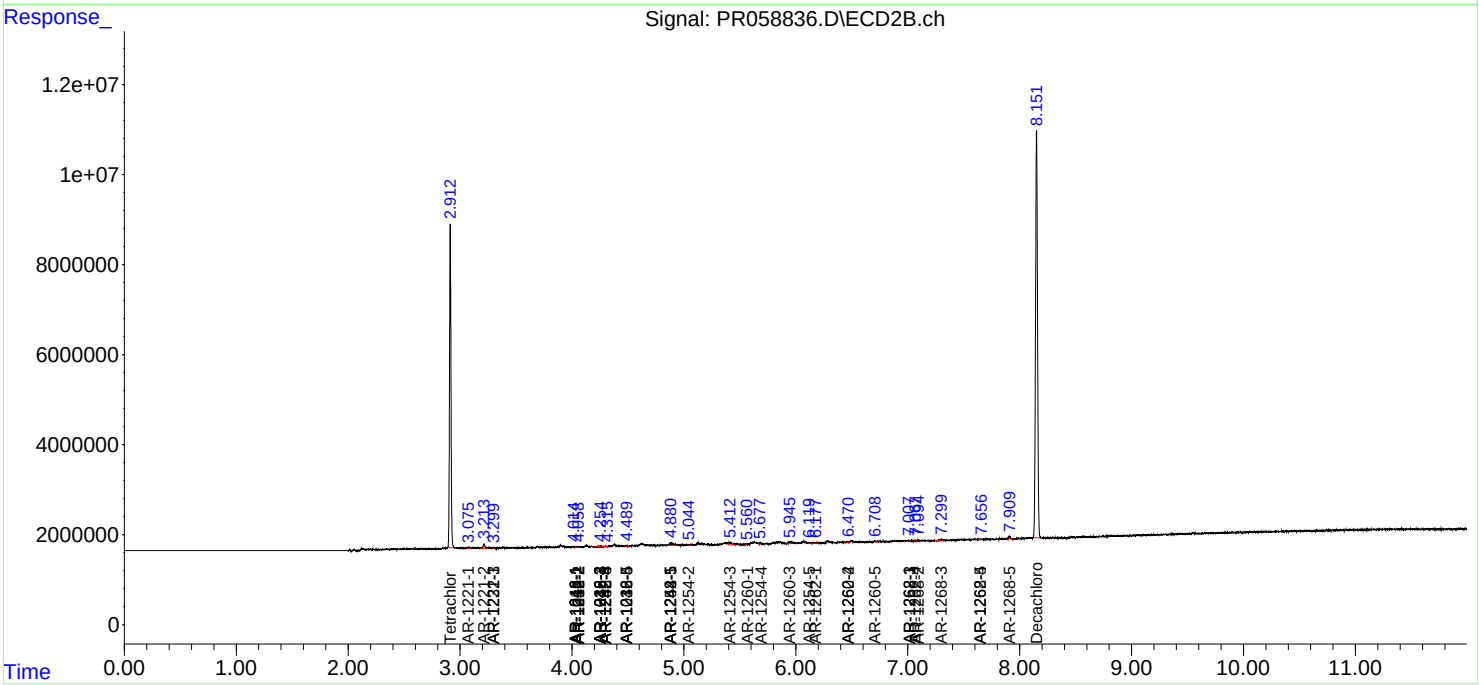
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

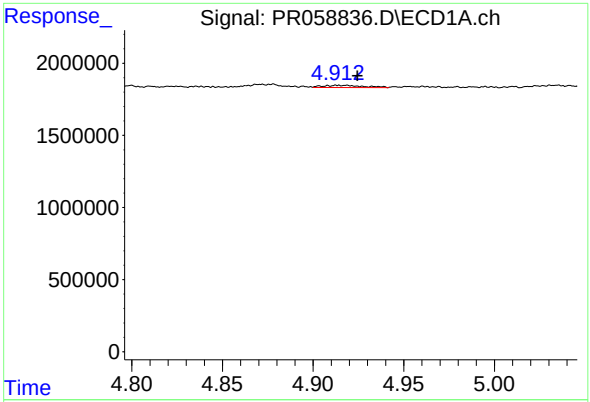
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
Data File : PR058836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 15:05
Operator : YP\AJ
Sample : PB150101BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:25:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

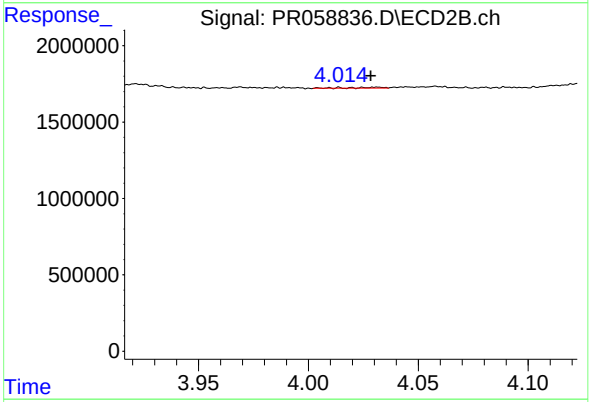






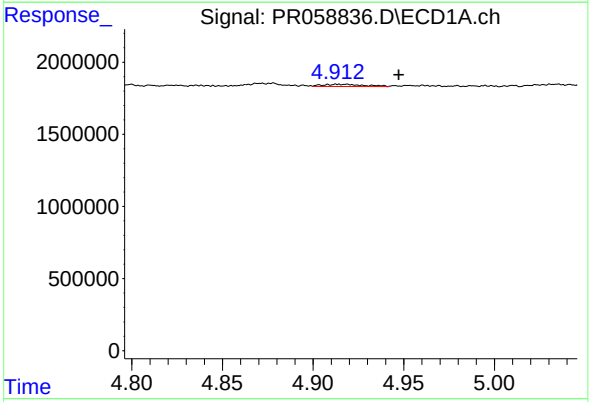
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 244178
Conc: 2.90 ng/ml



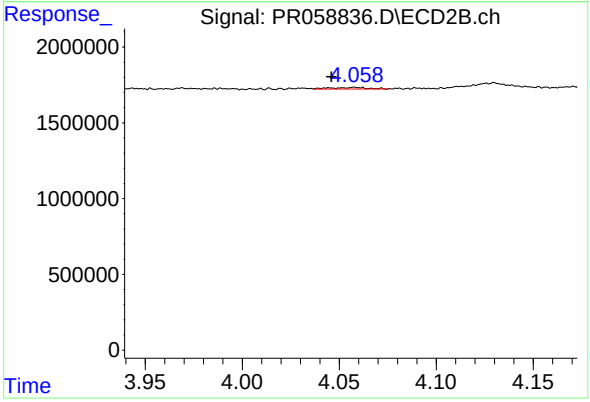
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.003 min
Response: 46056
Conc: 0.42 ng/ml



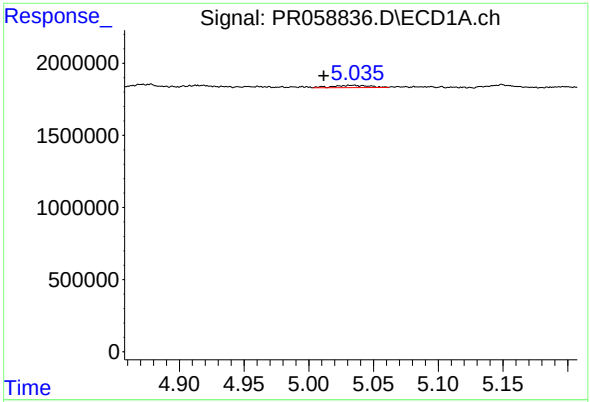
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.028 min
Response: 244178
Conc: 2.13 ng/ml



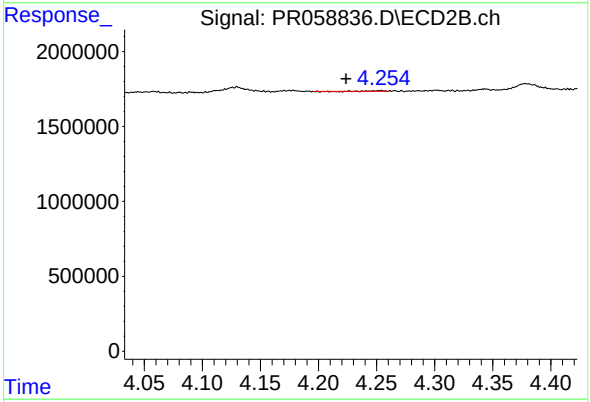
#4 AR-1016-2

R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 137112
Conc: 0.91 ng/ml



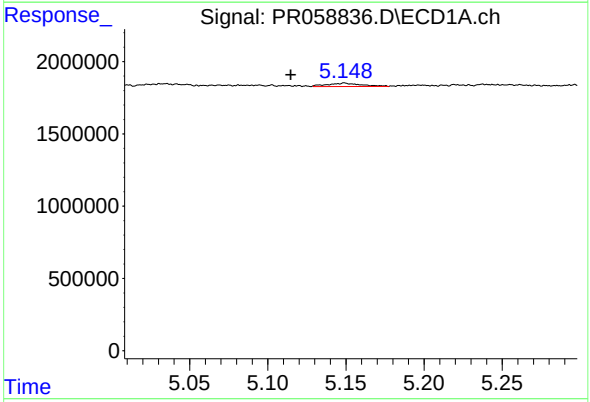
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 307596
Conc: 4.14 ng/ml



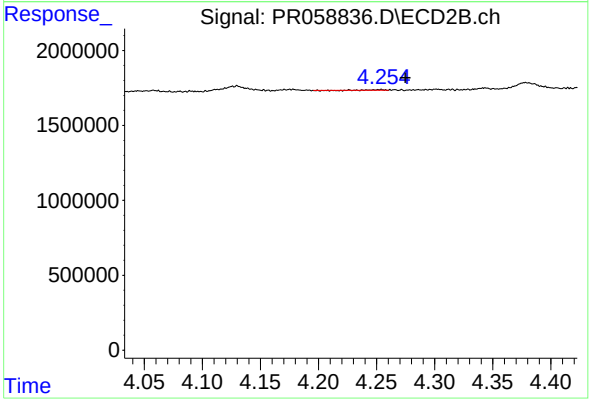
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: 0.030 min
Response: 19513
Conc: 0.24 ng/ml



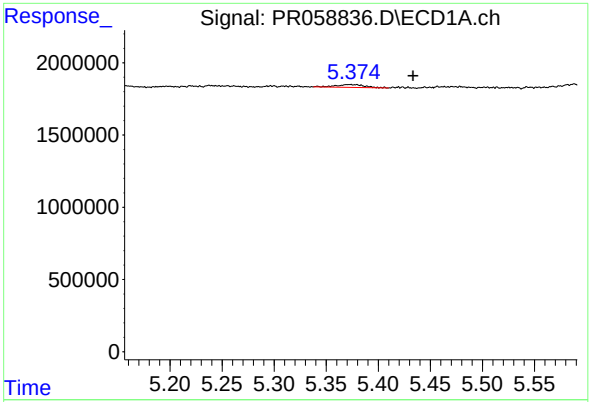
#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: 0.034 min
Response: 347457
Conc: 5.75 ng/ml



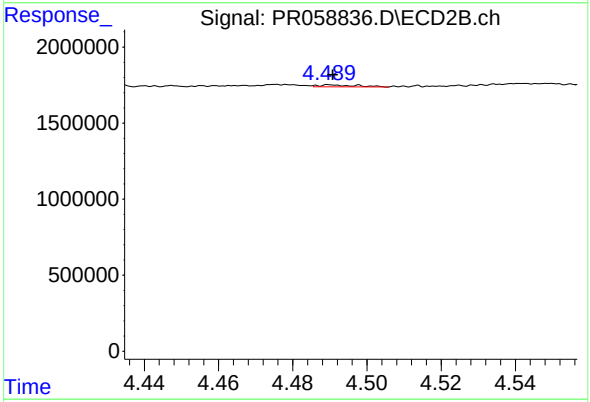
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.021 min
Response: 19513
Conc: 0.31 ng/ml



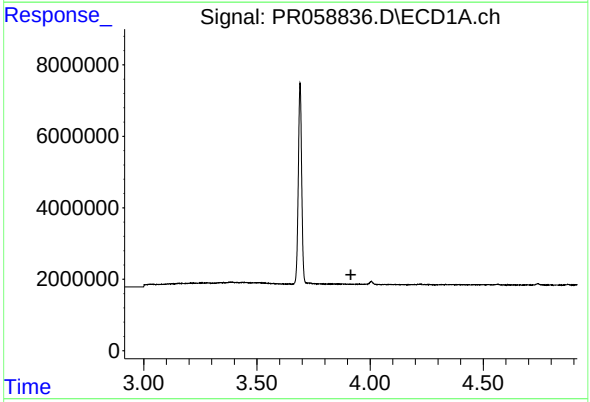
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.061 min
Response: 352512
Conc: 6.04 ng/ml



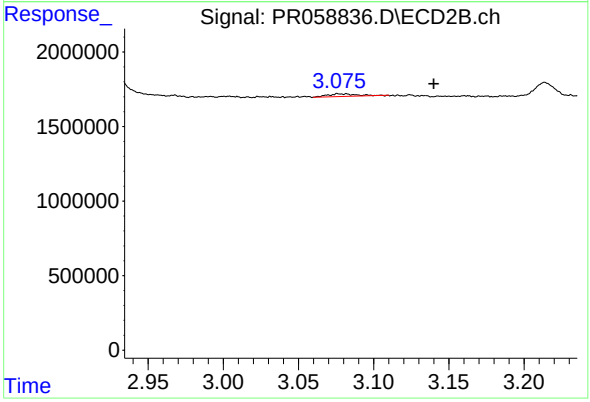
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 90979
Conc: 1.08 ng/ml



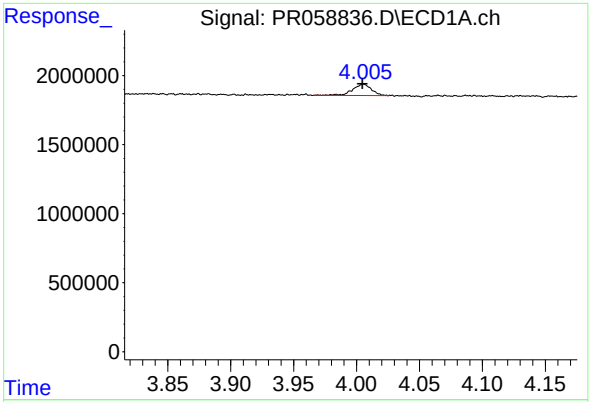
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



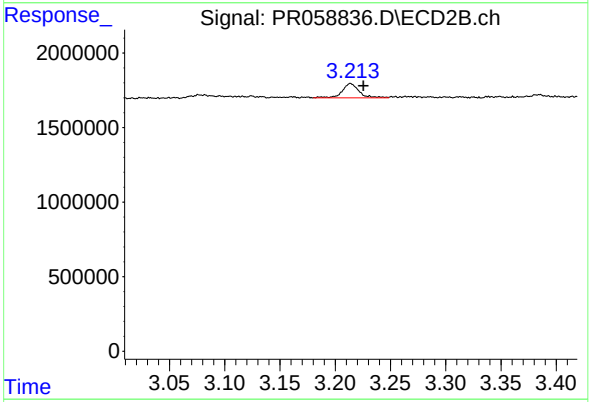
#8 AR-1221-1

R.T.: 3.082 min
Delta R.T.: -0.058 min
Response: 226655
Conc: 5.96 ng/ml



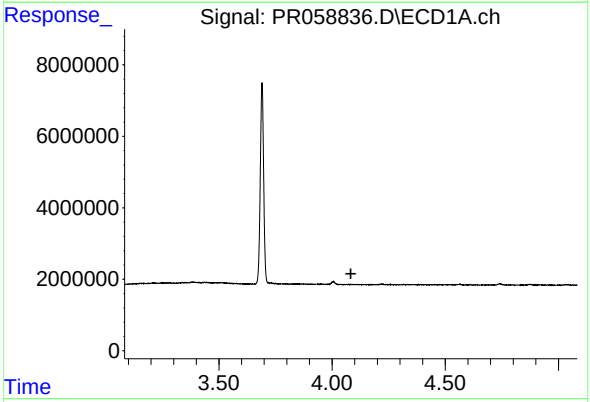
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 865308
Conc: 31.97 ng/ml



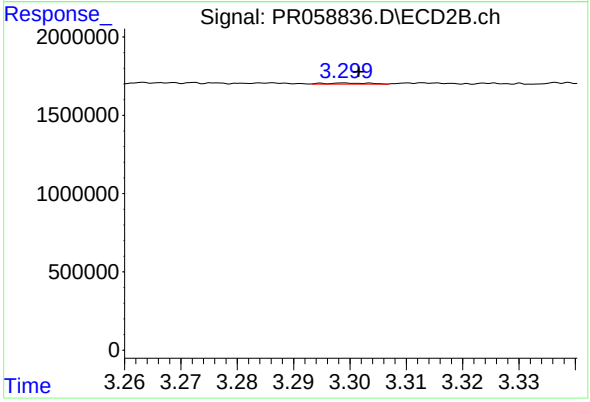
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.012 min
Response: 1017004
Conc: 37.30 ng/ml



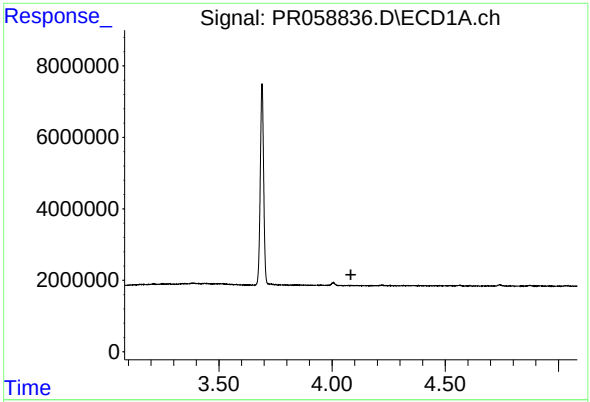
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



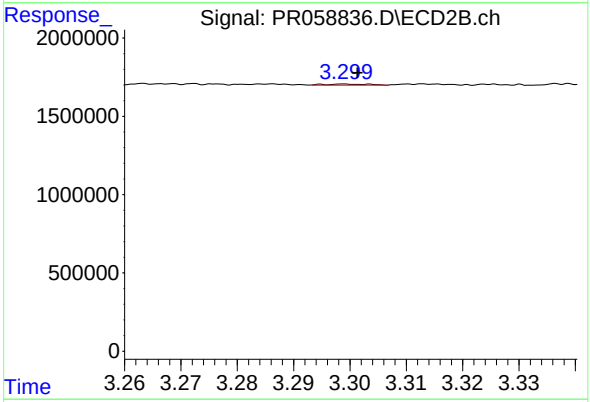
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 38195
Conc: 0.43 ng/ml



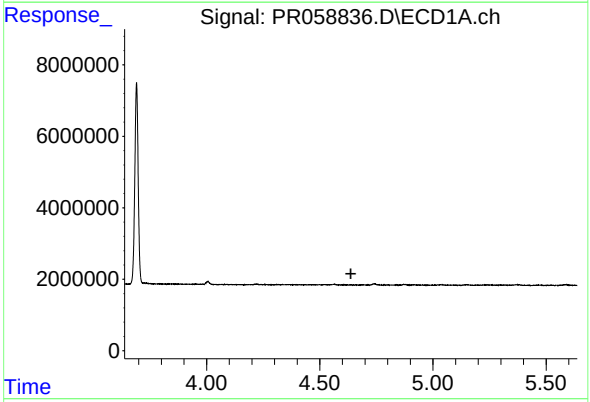
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



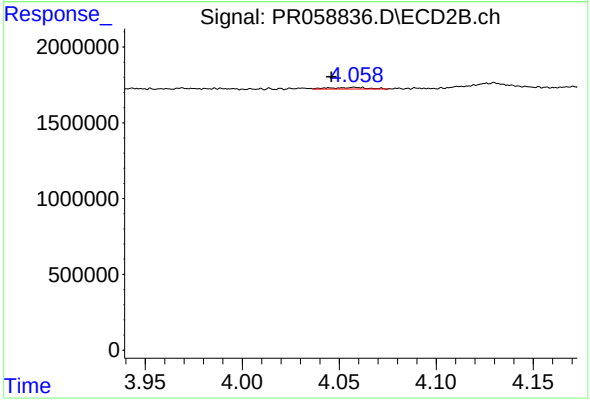
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 38195
Conc: 0.51 ng/ml



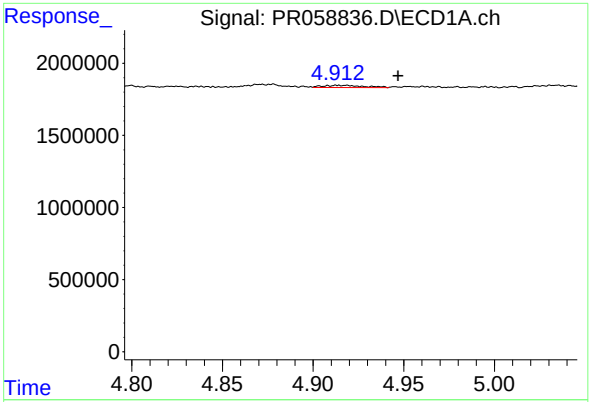
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



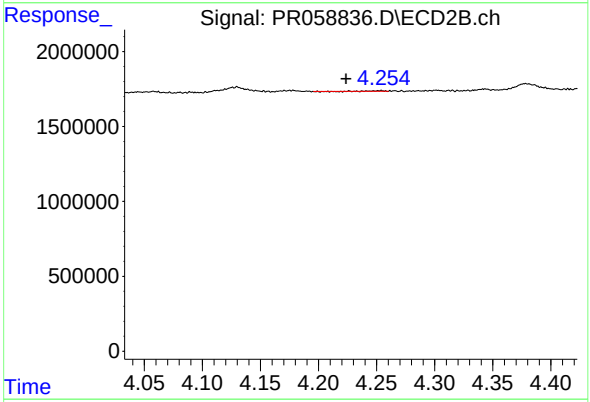
#12 AR-1232-2

R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 137112
Conc: 1.92 ng/ml



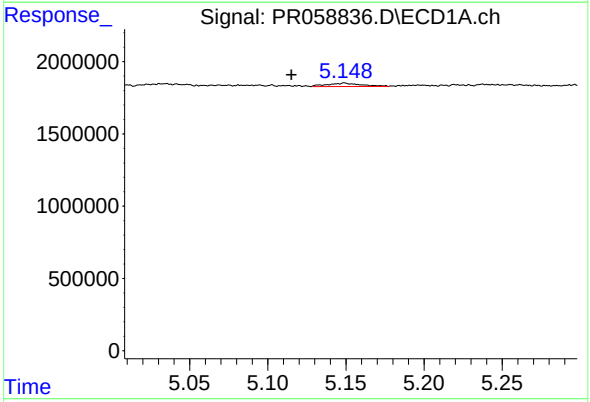
#13 AR-1232-3

R.T.: 4.919 min
Delta R.T.: -0.028 min
Response: 244178
Conc: 4.30 ng/ml



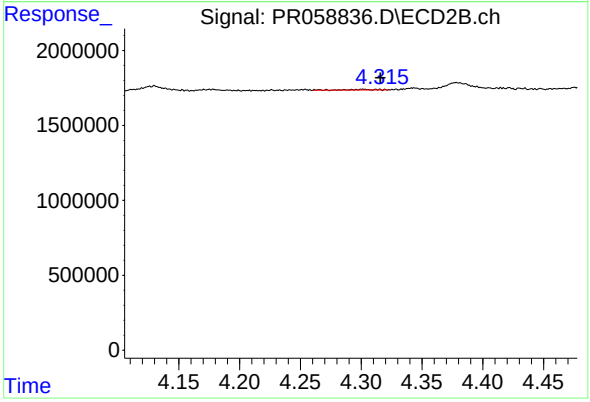
#13 AR-1232-3

R.T.: 4.253 min
Delta R.T.: 0.030 min
Response: 19513
Conc: 0.52 ng/ml



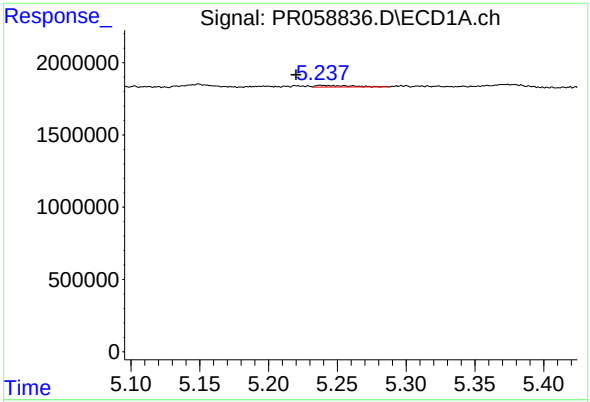
#14 AR-1232-4

R.T.: 5.149 min
Delta R.T.: 0.034 min
Response: 347457
Conc: 11.71 ng/ml



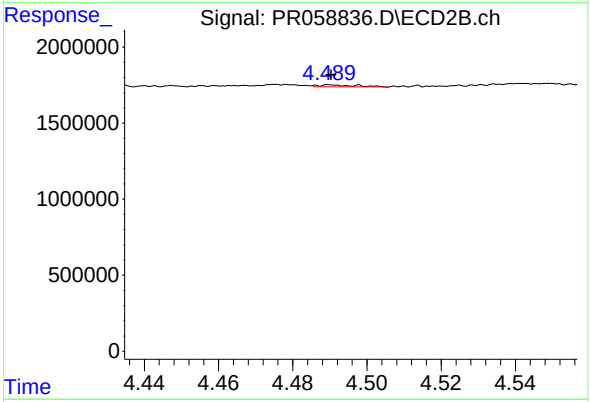
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: -0.014 min
Response: 69966
Conc: 2.12 ng/ml



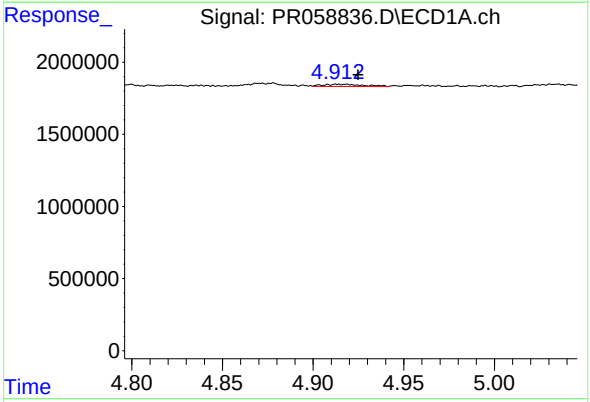
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: 0.018 min
Response: 204715
Conc: 9.38 ng/ml



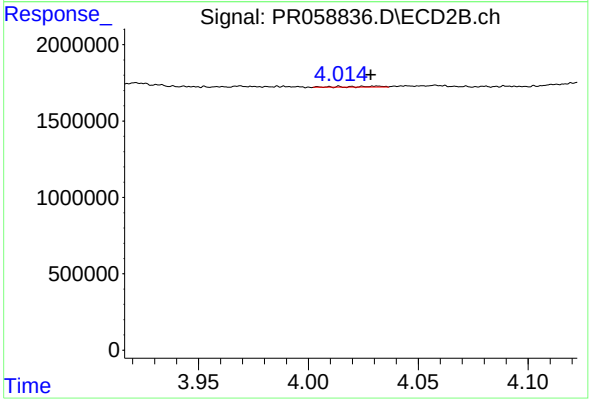
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 90979
Conc: 2.38 ng/ml



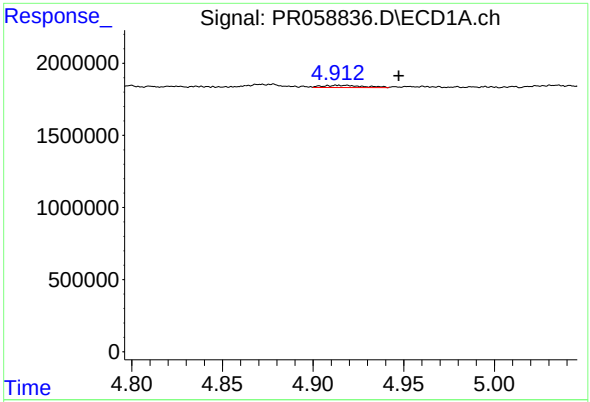
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 244178
Conc: 3.24 ng/ml



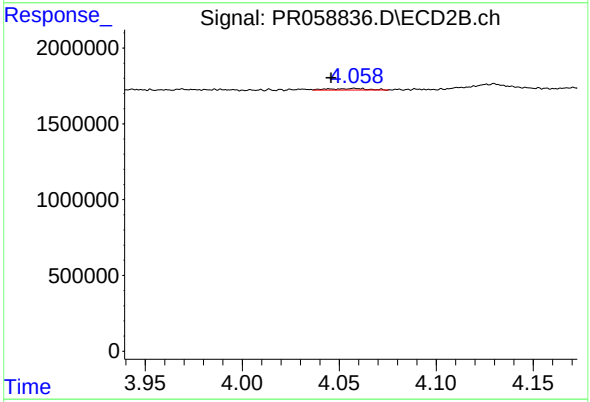
#16 AR-1242-1

R.T.: 4.031 min
Delta R.T.: 0.003 min
Response: 46056
Conc: 0.47 ng/ml



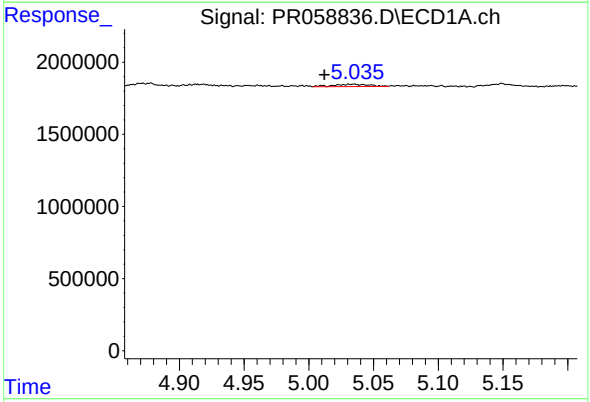
#17 AR-1242-2

R.T.: 4.919 min
Delta R.T.: -0.028 min
Response: 244178
Conc: 2.39 ng/ml



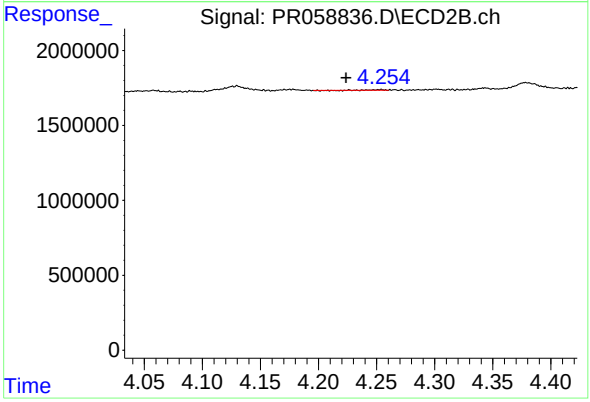
#17 AR-1242-2

R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 137112
Conc: 1.03 ng/ml



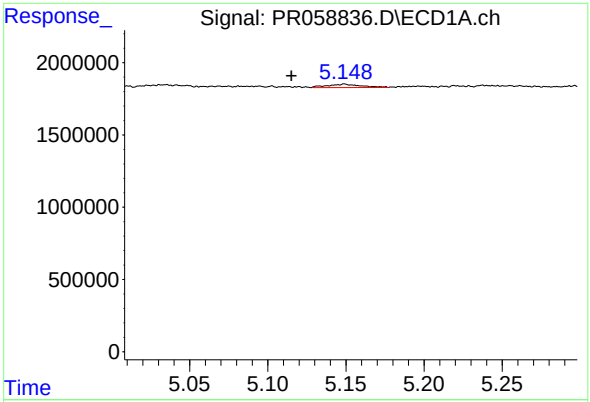
#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 307596
Conc: 4.60 ng/ml



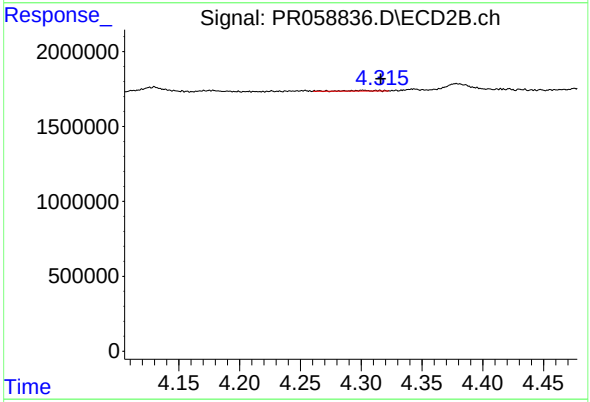
#18 AR-1242-3

R.T.: 4.253 min
Delta R.T.: 0.030 min
Response: 19513
Conc: 0.27 ng/ml



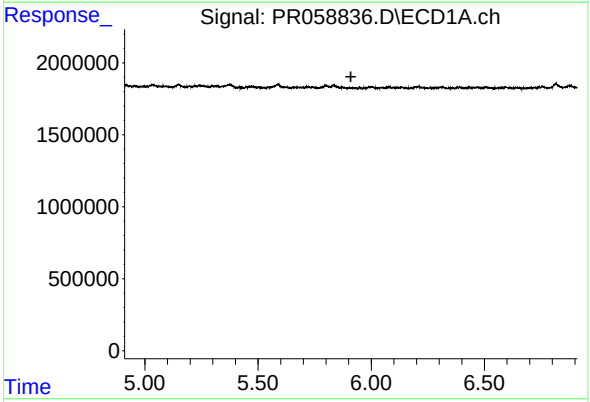
#19 AR-1242-4

R.T.: 5.149 min
Delta R.T.: 0.034 min
Response: 347457
Conc: 6.45 ng/ml



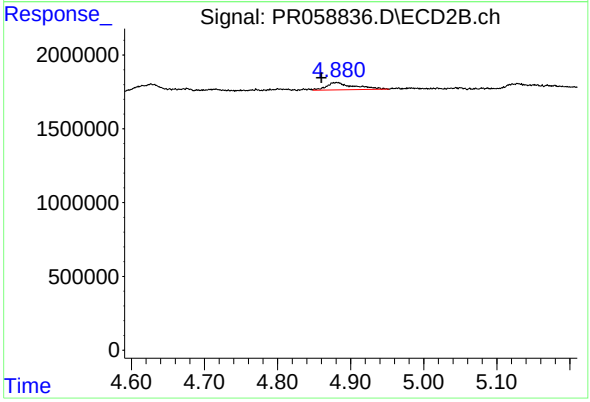
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.014 min
Response: 69966
Conc: 1.03 ng/ml



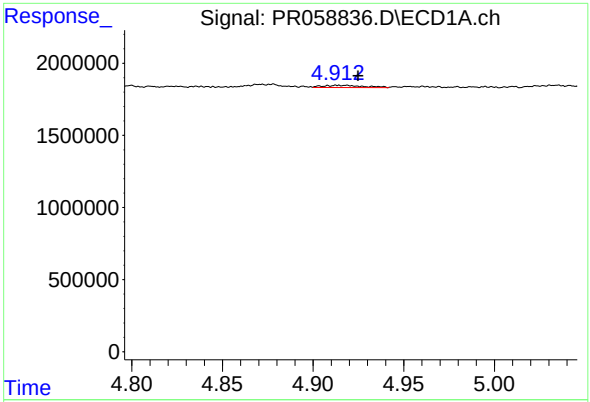
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



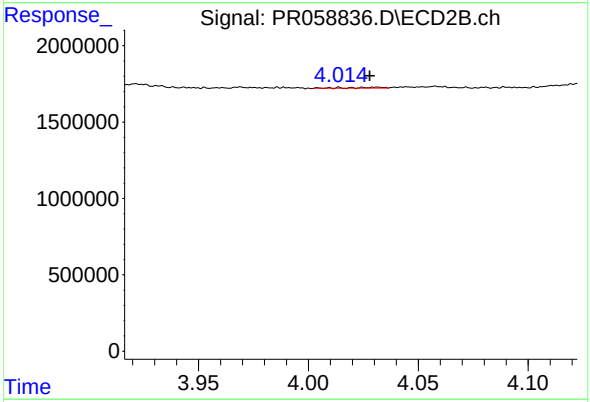
#20 AR-1242-5

R.T.: 4.881 min
Delta R.T.: 0.021 min
Response: 1309746
Conc: 14.67 ng/ml



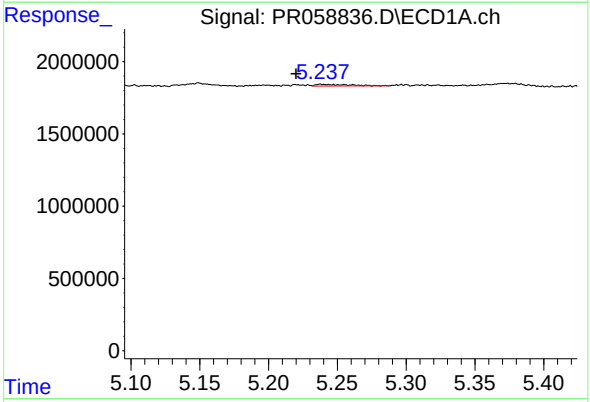
#21 AR-1248-1

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 244178
Conc: 4.19 ng/ml



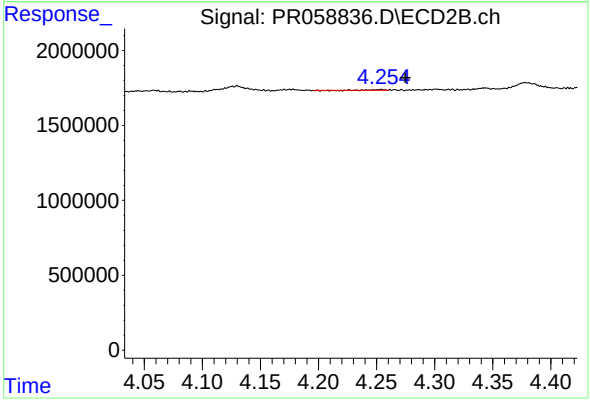
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: 0.003 min
Response: 46056
Conc: 0.62 ng/ml



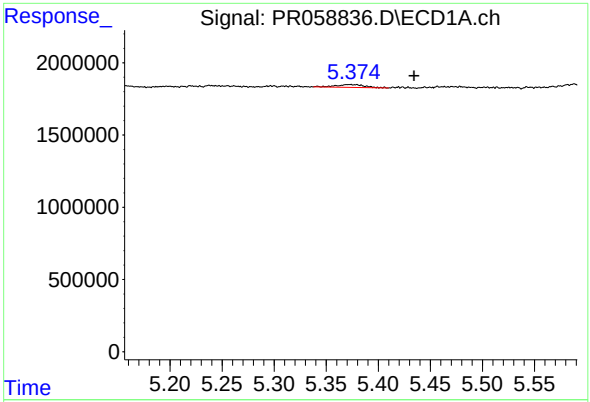
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: 0.018 min
Response: 204715
Conc: 2.81 ng/ml



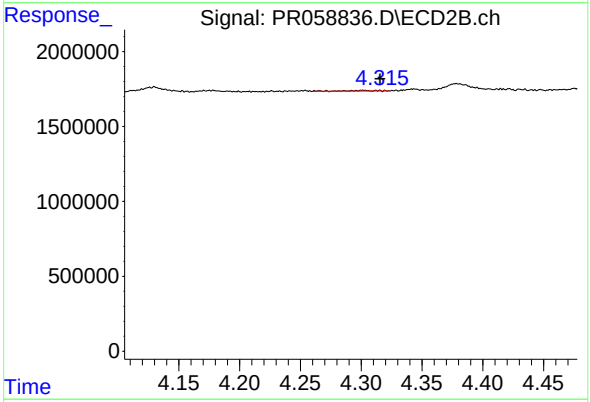
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.021 min
Response: 19513
Conc: 0.20 ng/ml



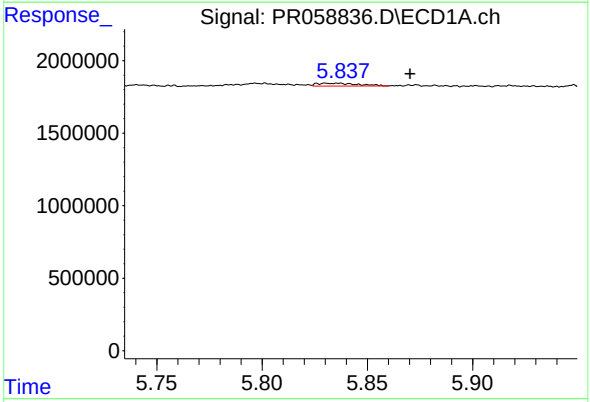
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: -0.062 min
Response: 352512
Conc: 4.19 ng/ml



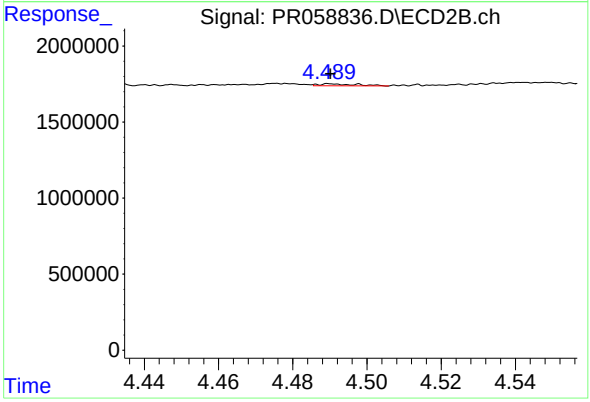
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.014 min
Response: 69966
Conc: 0.69 ng/ml



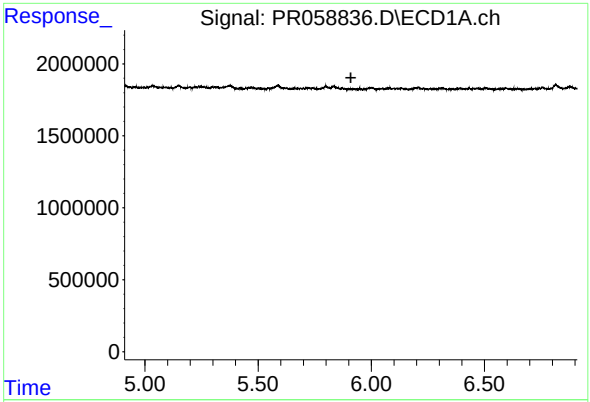
#24 AR-1248-4

R.T.: 5.836 min
Delta R.T.: -0.034 min
Response: 262960
Conc: 2.89 ng/ml



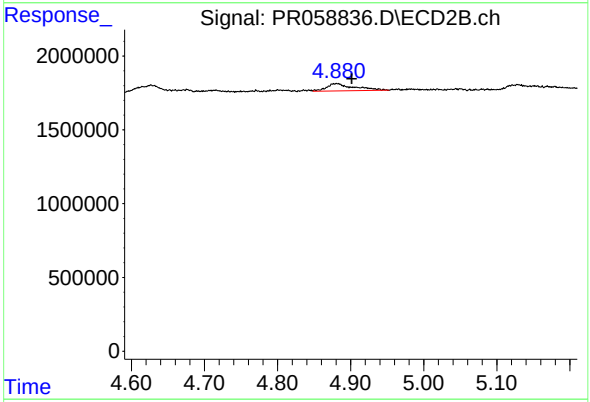
#24 AR-1248-4

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 90979
Conc: 0.73 ng/ml



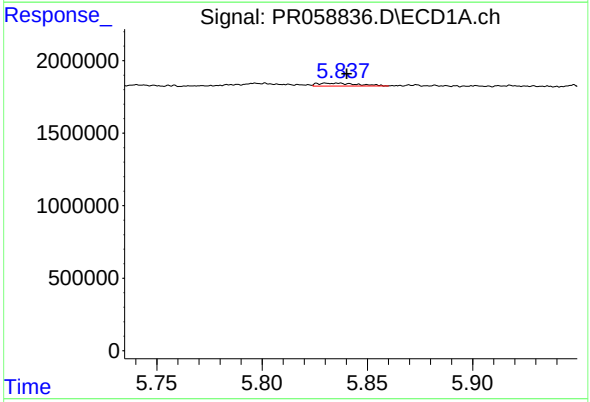
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



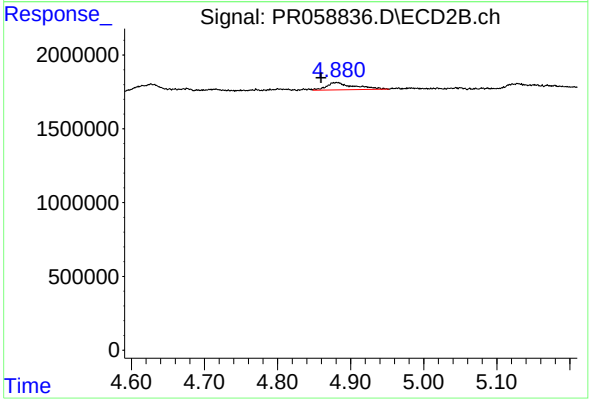
#25 AR-1248-5

R.T.: 4.881 min
Delta R.T.: -0.021 min
Response: 1309746
Conc: 10.40 ng/ml



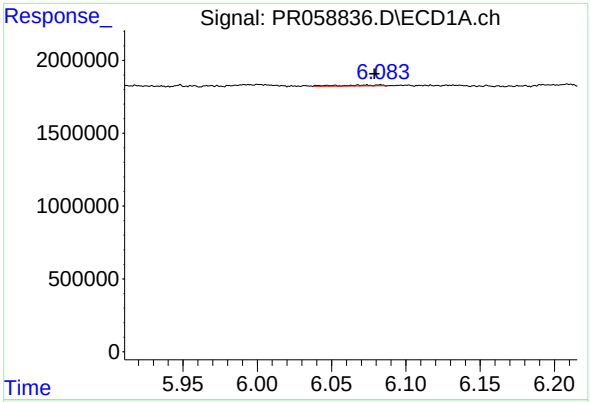
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 262960
Conc: 3.05 ng/ml



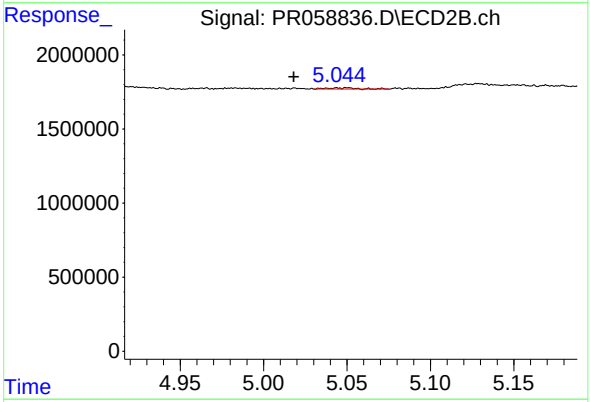
#26 AR-1254-1

R.T.: 4.881 min
Delta R.T.: 0.022 min
Response: 1309746
Conc: 7.28 ng/ml



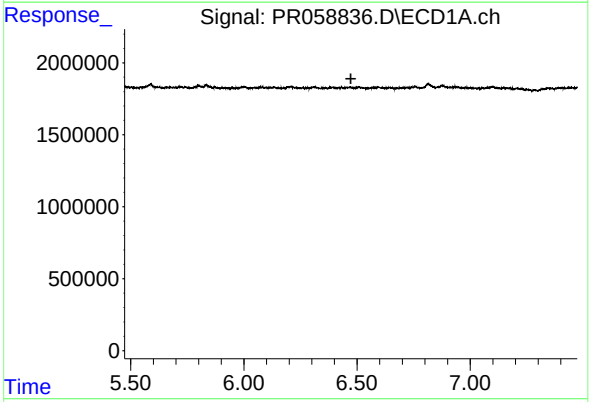
#27 AR-1254-2

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 119538
Conc: 0.92 ng/ml



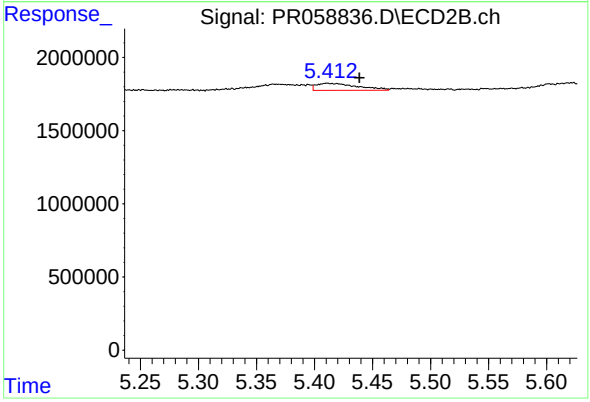
#27 AR-1254-2

R.T.: 5.044 min
Delta R.T.: 0.026 min
Response: 94764
Conc: 0.62 ng/ml



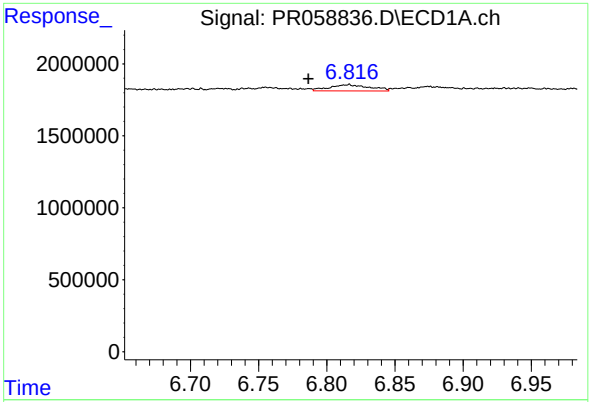
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



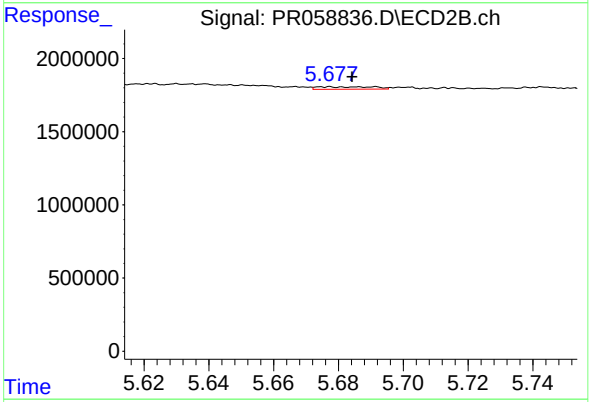
#28 AR-1254-3

R.T.: 5.411 min
Delta R.T.: -0.028 min
Response: 1195780
Conc: 4.70 ng/ml



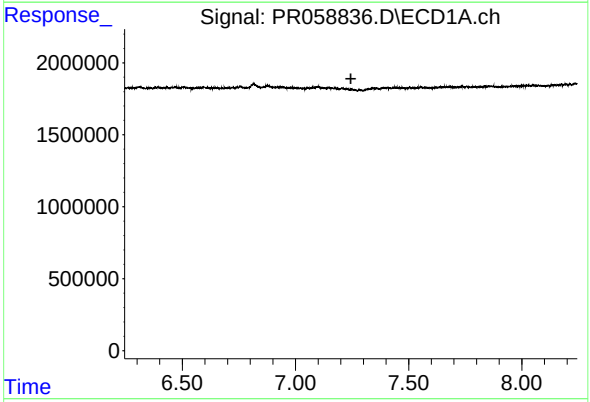
#29 AR-1254-4

R.T.: 6.816 min
Delta R.T.: 0.030 min
Response: 886654
Conc: 8.65 ng/ml



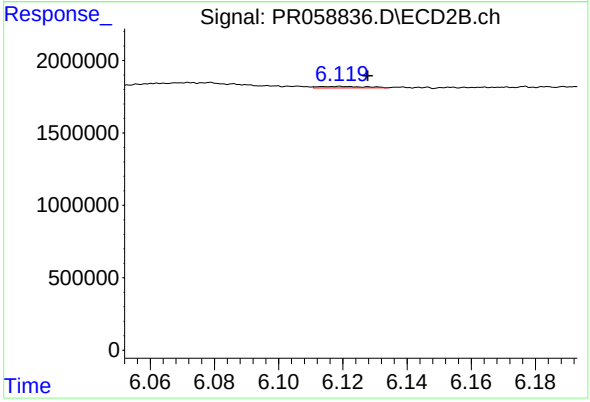
#29 AR-1254-4

R.T.: 5.691 min
Delta R.T.: 0.007 min
Response: 198197
Conc: 1.24 ng/ml



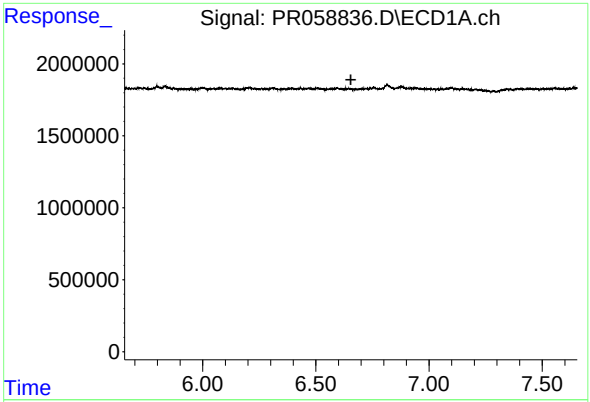
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



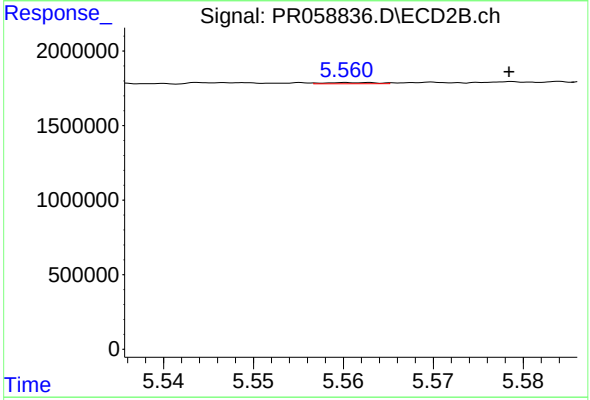
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: -0.009 min
Response: 109008
Conc: 0.48 ng/ml



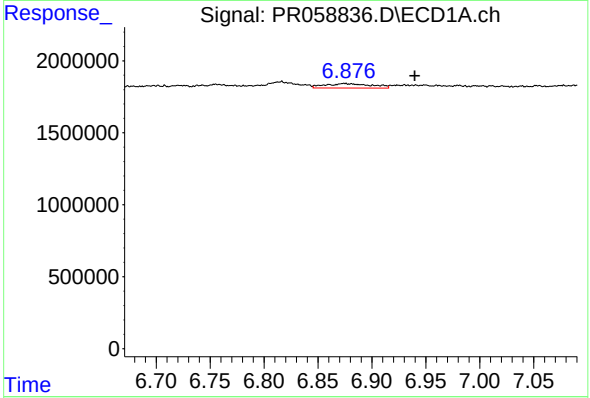
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



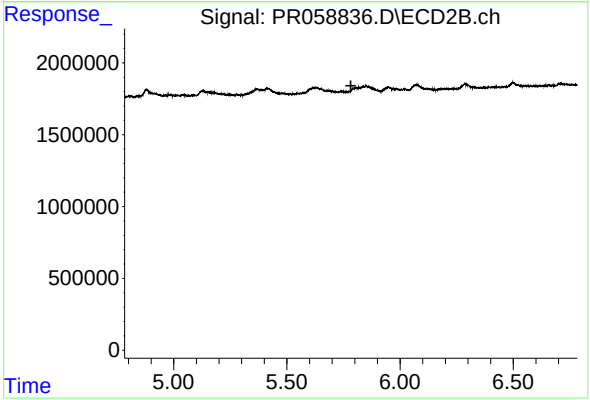
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.017 min
Response: 33115
Conc: 0.19 ng/ml



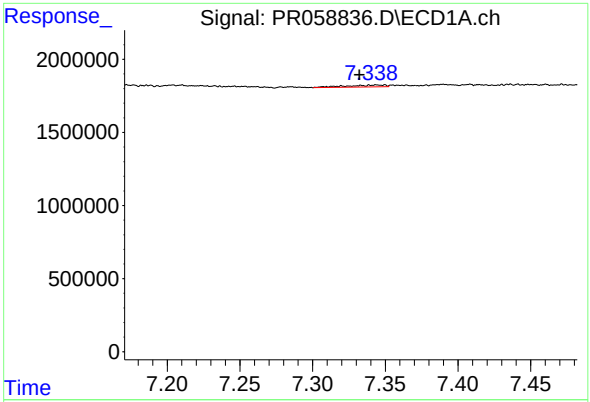
#32 AR-1260-2

R.T.: 6.874 min
Delta R.T.: -0.065 min
Response: 905888
Conc: 7.31 ng/ml



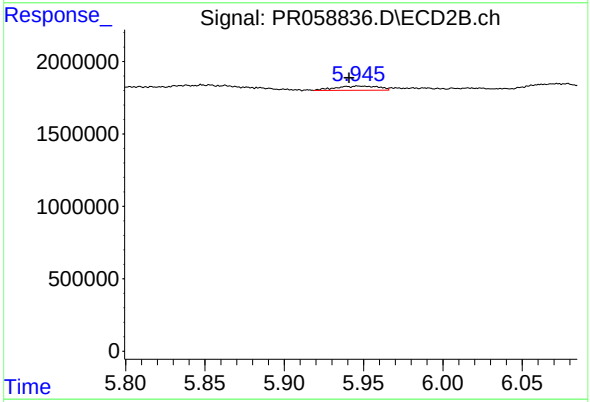
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



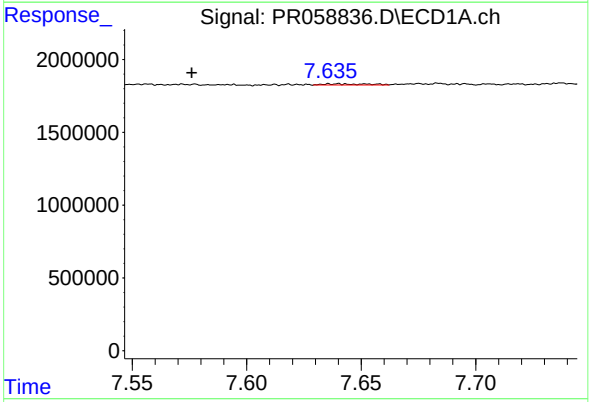
#33 AR-1260-3

R.T.: 7.344 min
Delta R.T.: 0.012 min
Response: 245148
Conc: 2.61 ng/ml



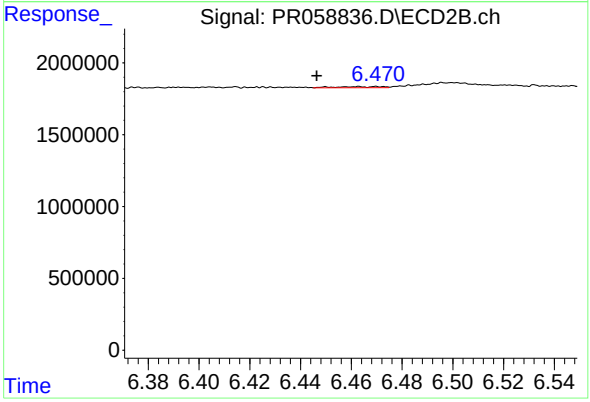
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 539474
Conc: 2.71 ng/ml



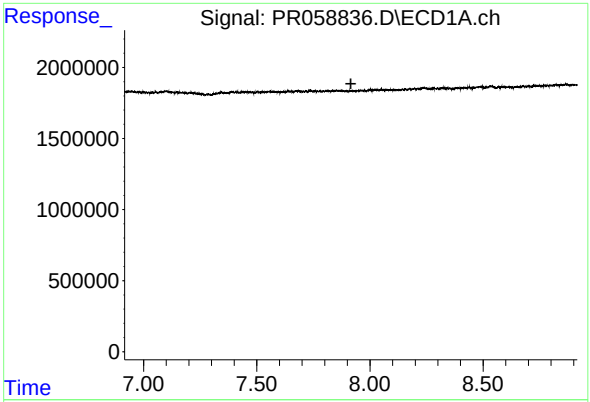
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: 0.064 min
Response: 105891
Conc: 0.98 ng/ml



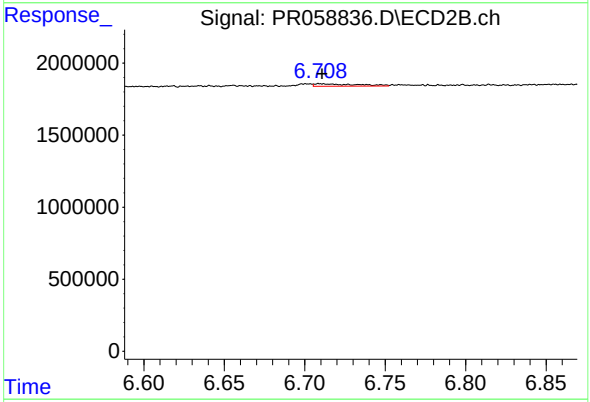
#34 AR-1260-4

R.T.: 6.463 min
Delta R.T.: 0.017 min
Response: 97203
Conc: 0.59 ng/ml



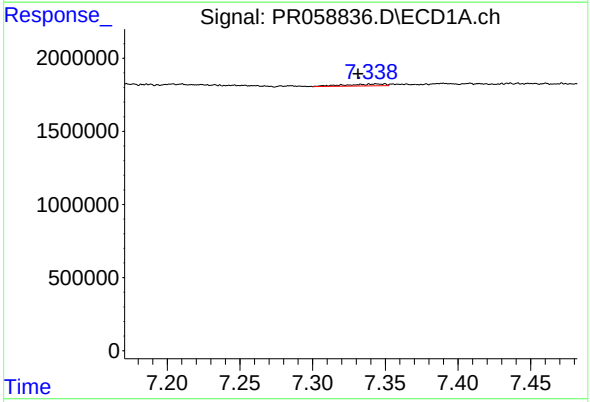
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.916 min
Response: 0
Conc: N.D.



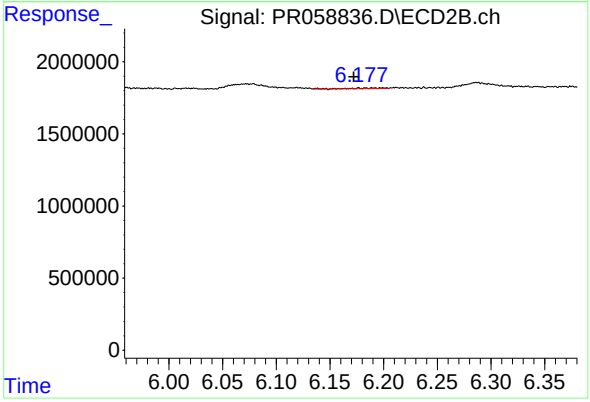
#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 312730
Conc: 0.79 ng/ml



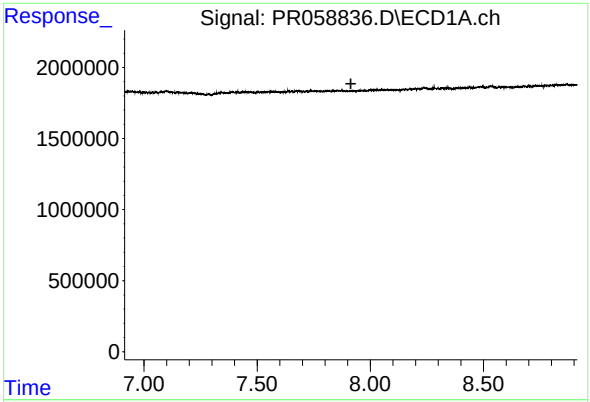
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.013 min
Response: 245148
Conc: 1.79 ng/ml



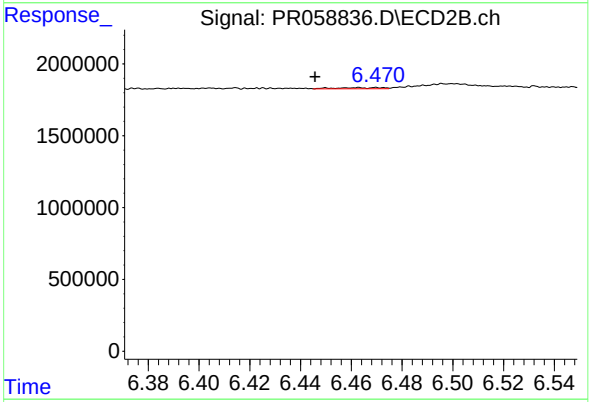
#36 AR-1262-1

R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 115248
Conc: 0.48 ng/ml



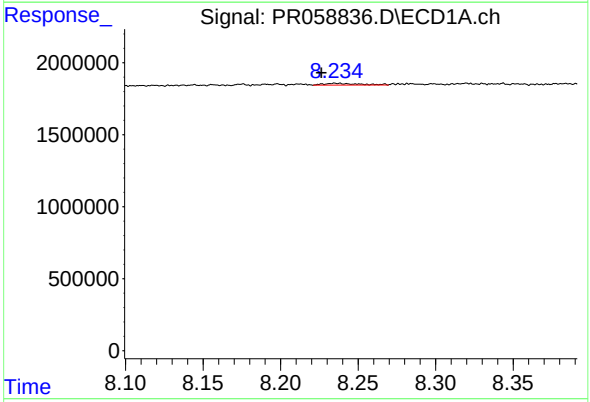
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



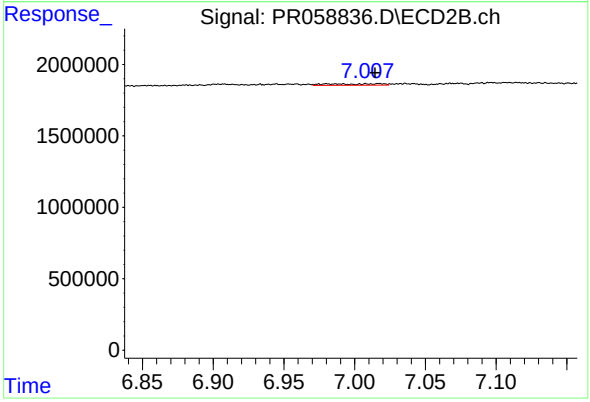
#37 AR-1262-2

R.T.: 6.463 min
Delta R.T.: 0.017 min
Response: 97203
Conc: 0.44 ng/ml



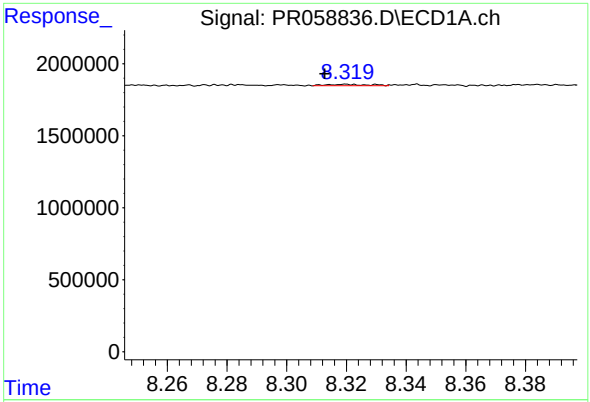
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.009 min
Response: 186603
Conc: 1.10 ng/ml



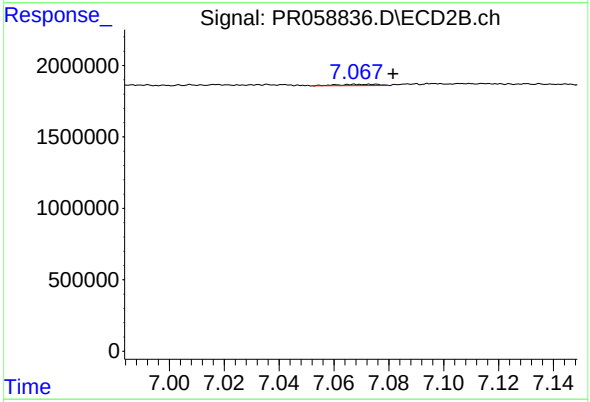
#38 AR-1262-3

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 268919
Conc: 1.58 ng/ml



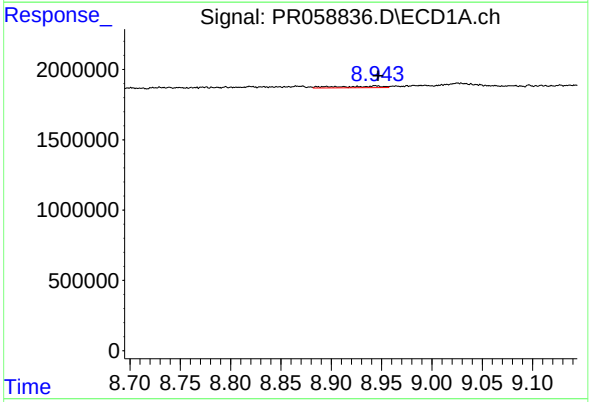
#39 AR-1262-4

R.T.: 8.320 min
Delta R.T.: 0.007 min
Response: 93988
Conc: 1.17 ng/ml



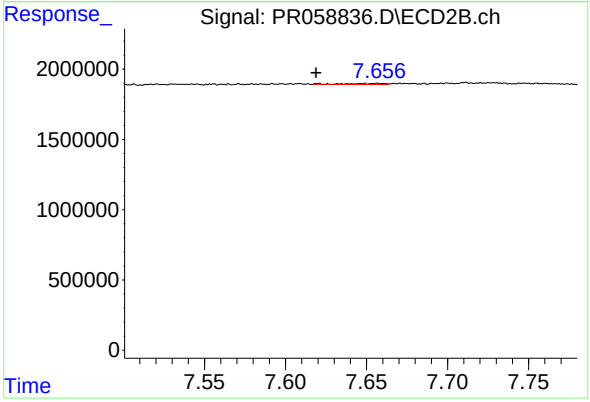
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 96637
Conc: 0.30 ng/ml



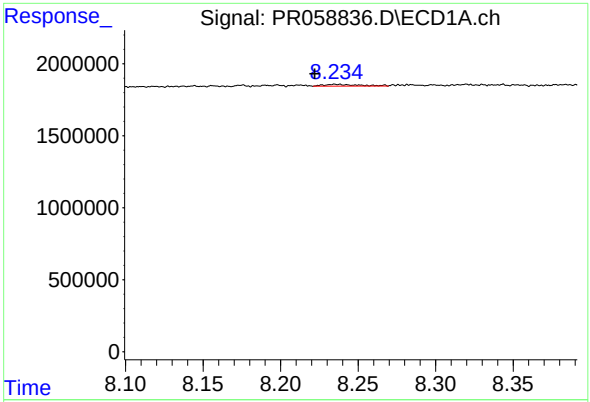
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.003 min
Response: 380464
Conc: 4.04 ng/ml



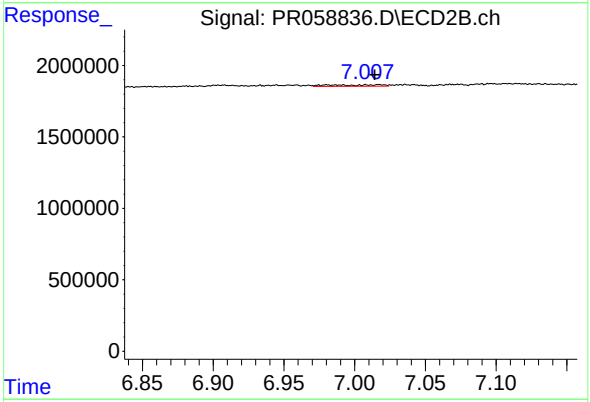
#40 AR-1262-5

R.T.: 7.656 min
Delta R.T.: 0.038 min
Response: 120339
Conc: 0.81 ng/ml



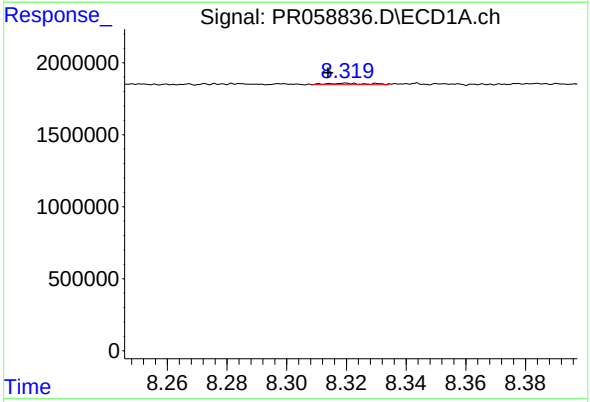
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.013 min
Response: 186603
Conc: 0.66 ng/ml



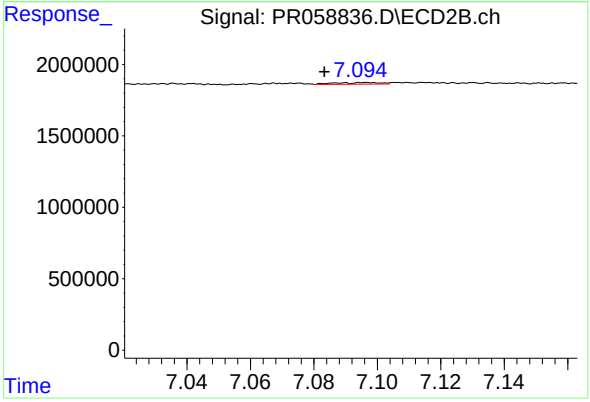
#41 AR-1268-1

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 268919
Conc: 0.54 ng/ml



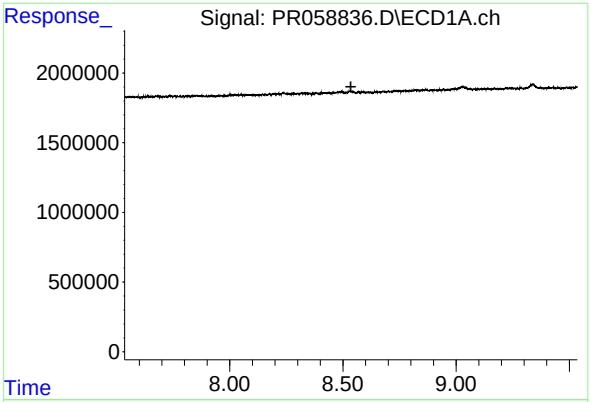
#42 AR-1268-2

R.T.: 8.320 min
Delta R.T.: 0.006 min
Response: 93988
Conc: 0.37 ng/ml



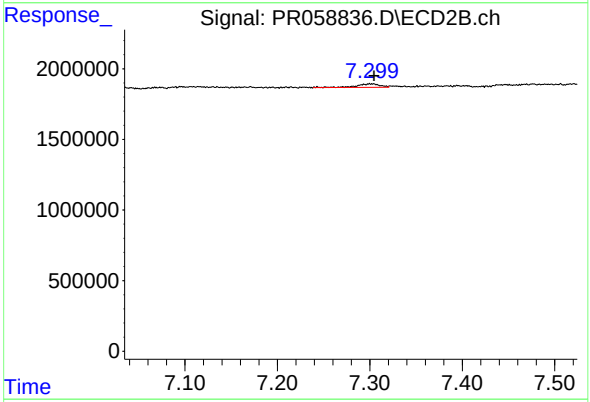
#42 AR-1268-2

R.T.: 7.096 min
Delta R.T.: 0.013 min
Response: 111756
Conc: 0.25 ng/ml



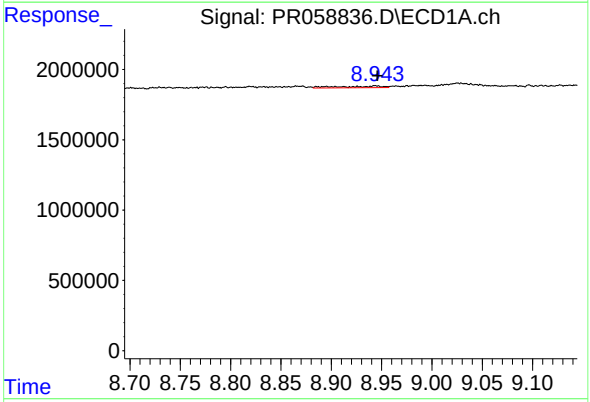
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



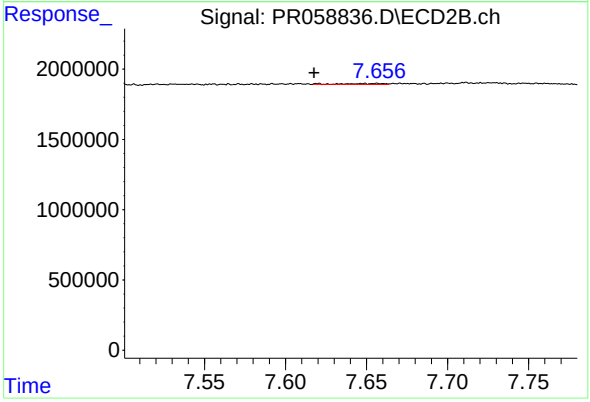
#43 AR-1268-3

R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 449029
Conc: 1.17 ng/ml



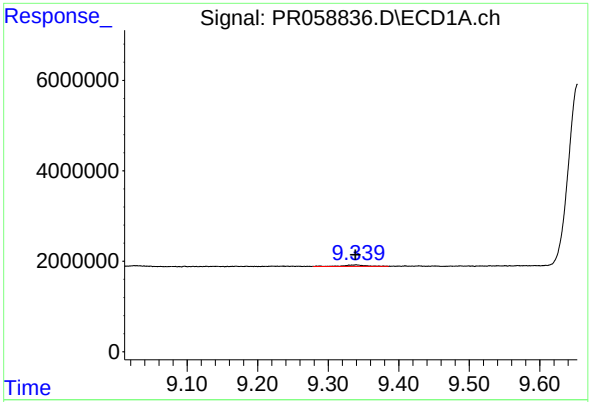
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.002 min
Response: 380464
Conc: 3.78 ng/ml



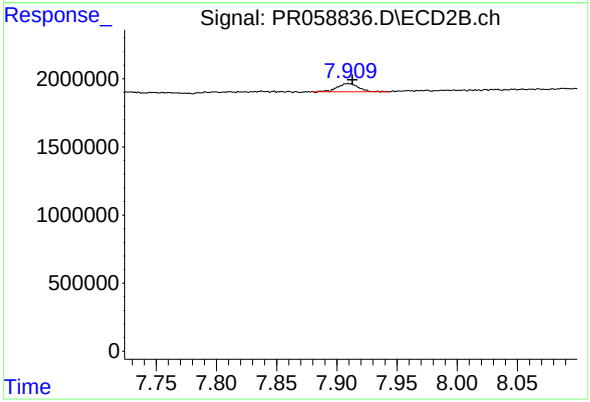
#44 AR-1268-4

R.T.: 7.656 min
Delta R.T.: 0.039 min
Response: 120339
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 757259
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 722724
Conc: 0.60 ng/ml