Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 14:20
Operator : AJ\MA
Sample : 05044-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:30:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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...	3.737	3.022	156.6E6	82470506	21.872	19.981	
2)	SA Decachlor...	9.756	8.414	89630942	56748847	19.188	18.695	
	Target Compounds							
3)	L1 AR-1016-1	4.974	4.164	34092645	3829073	158.488	26.340	#
4)	L1 AR-1016-2	4.974	4.164	34092645	3829073	104.048	19.154	#
5)	L1 AR-1016-3	0.000	4.317f	0	5921941	N.D.	53.718	#
6)	L1 AR-1016-4	5.228f	4.479f	6130262	380162	37.636	4.393	#
7)	L1 AR-1016-5	0.000	4.687	0	810029	N.D.	7.090	#
8)	L2 AR-1221-1	0.000	3.283	0	1084904	N.D.	20.040	#
9)	L2 AR-1221-2	4.050	3.336	3333757	2406332	61.327	62.140	
10)	L2 AR-1221-3	0.000	3.411	0	1964964	N.D.	15.668	#
11)	L3 AR-1232-1	0.000	3.411	0	1964964	N.D.	18.766	#
12)	L3 AR-1232-2	0.000	4.164	0	3829073	N.D.	41.029	#
13)	L3 AR-1232-3	4.974	4.317f	34092645	5921941	227.763	117.015	#
14)	L3 AR-1232-4	5.228f	4.479	6130262	380162	84.034	8.325	#
15)	L3 AR-1232-5	5.228f	4.687	6130262	810029	112.141	16.068	#
16)	L4 AR-1242-1	4.974	4.164	34092645	3829073	188.789	31.147	#
17)	L4 AR-1242-2	4.974	4.164	34092645	3829073	124.237	22.760	#
18)	L4 AR-1242-3	0.000	4.317f	0	5921941	N.D.	63.662	#
19)	L4 AR-1242-4	5.228f	4.479	6130262	380162	44.848	4.183	#
20)	L4 AR-1242-5	5.949	5.054	9760020	1357186	65.919	12.244	#
21)	L5 AR-1248-1	4.974	4.164	34092645	3829073	247.169	40.589	#
22)	L5 AR-1248-2	5.228f	4.479f	6130262	380162	31.305	2.920	#
23)	L5 AR-1248-3	0.000	4.479	0	380162	N.D.	2.820	#
24)	L5 AR-1248-4	5.949	4.687	9760020	810029	39.423	5.036	#
25)	L5 AR-1248-5	5.949	5.094	9760020	7311714	38.946	48.355	
26)	L6 AR-1254-1	5.902	5.054	2438215	1357186	9.725	5.885	#
27)	L6 AR-1254-2	6.093f	0.000	112220	0	0.295	N.D.	#
28)	L6 AR-1254-3	0.000	5.645	0	7826037	N.D.	24.999	#
29)	L6 AR-1254-4	6.861	5.906	4408607	4953305	16.483	26.360	#
30)	L6 AR-1254-5	7.356f	6.351	2210428	177165	7.518	0.649	#
31)	L7 AR-1260-1	6.659f	5.794	366359	1285801	1.233	5.727	#
32)	L7 AR-1260-2	6.984	5.962	4689156	8970189	13.559	34.016	#
33)	L7 AR-1260-3	7.385	6.145	941443	4661703	3.664	18.435	#
34)	L7 AR-1260-4	0.000	6.681	0	2810087	N.D.	14.244	#
35)	L7 AR-1260-5	0.000	6.929	0	2426736	N.D.	5.715	#
36)	L8 AR-1262-1	7.385	6.382	941443	266219	2.501	0.915	#
37)	L8 AR-1262-2	0.000	6.929	0	2426736	N.D.	5.199	#
38)	L8 AR-1262-3	8.259	7.245	268489	371389	0.641	2.034	#
40)	L8 AR-1262-5	0.000	7.855	0	112336	N.D.	0.769	#
41)	L9 AR-1268-1	8.259	7.245	268489	371389	0.366	0.714	#
43)	L9 AR-1268-3	8.629	7.541	311791	242916	0.541	0.608	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 14:20
Operator : AJ\MA
Sample : 05044-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:30:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

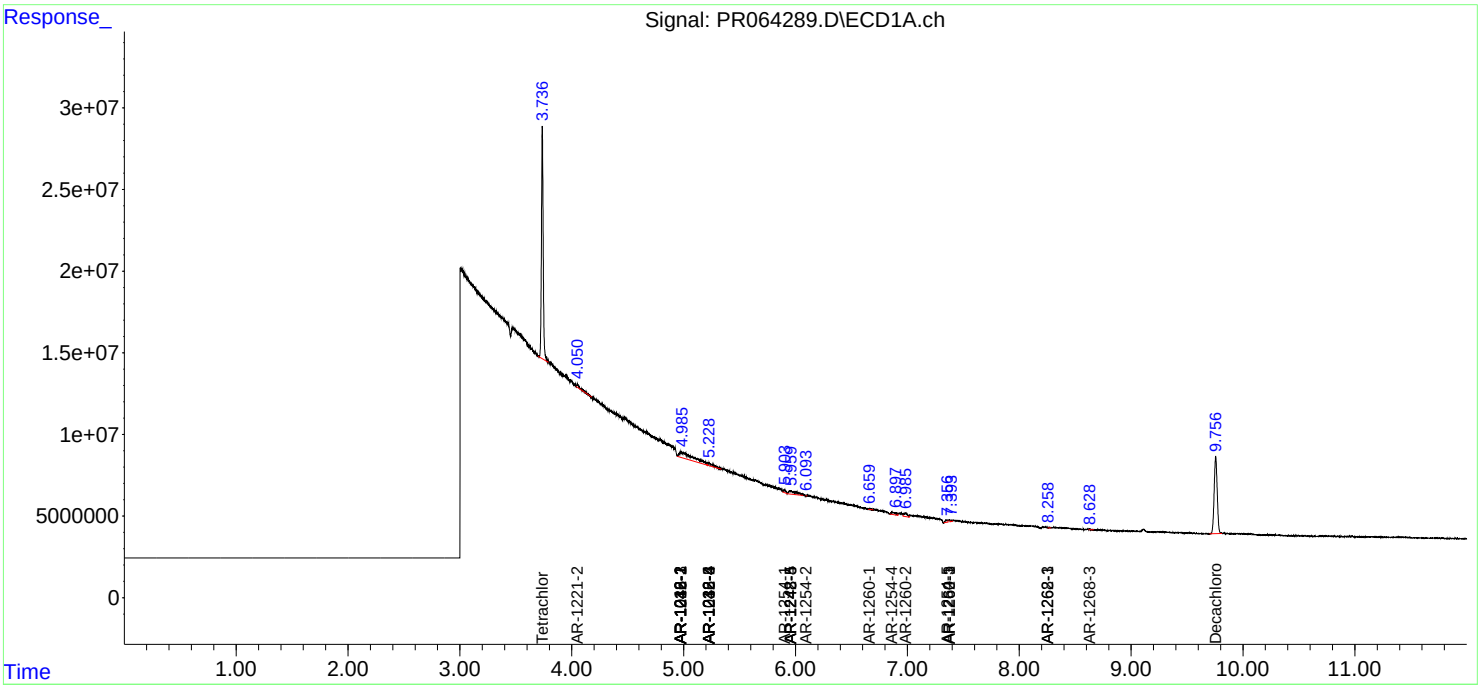
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	0.000	7.855	0	112336	N.D.	0.690	#
45)	L9 AR-1268-5	0.000	8.152	0	301566	N.D.	0.258	#

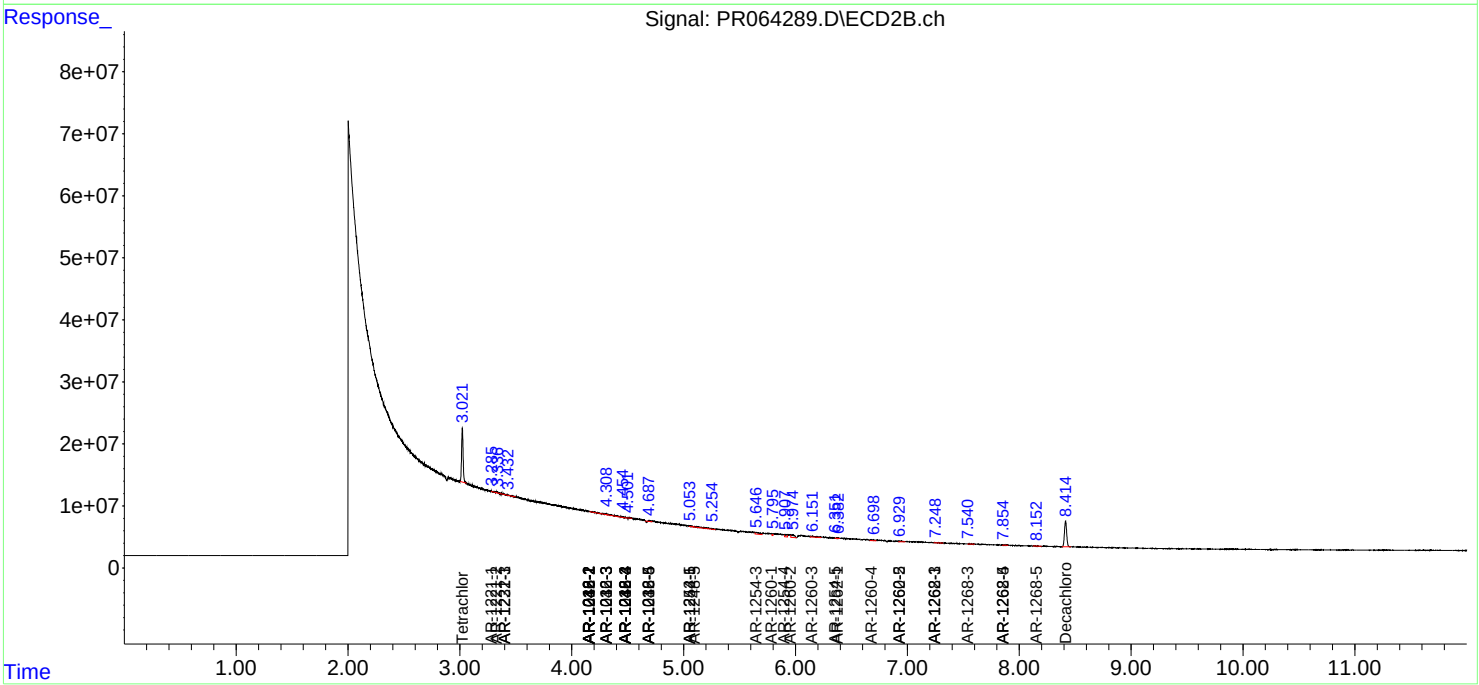
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

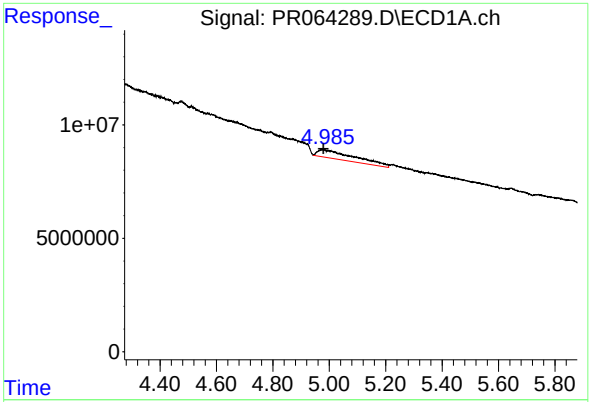
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 14:20
Operator : AJ\MA
Sample : 05044-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:30:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

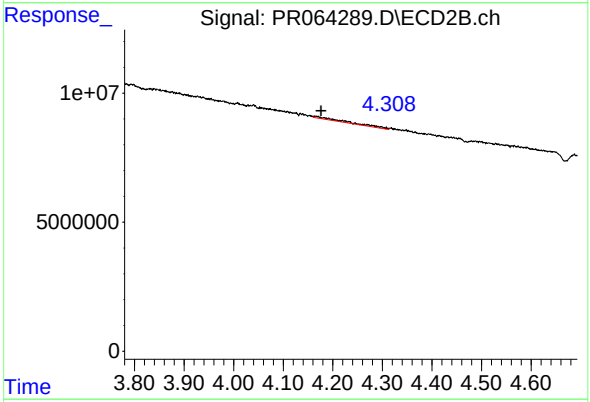






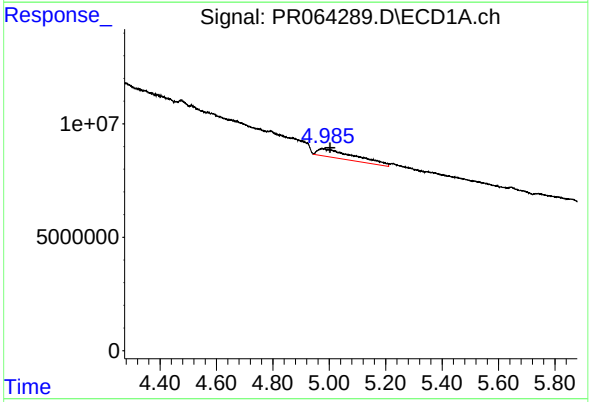
#3 AR-1016-1

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 34092645
Conc: 158.49 ng/ml



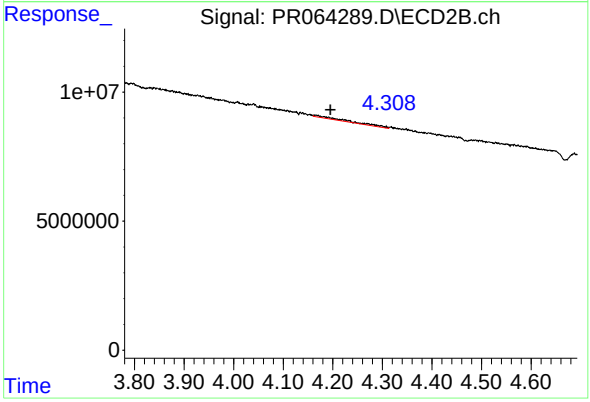
#3 AR-1016-1

R.T.: 4.164 min
Delta R.T.: -0.012 min
Response: 3829073
Conc: 26.34 ng/ml



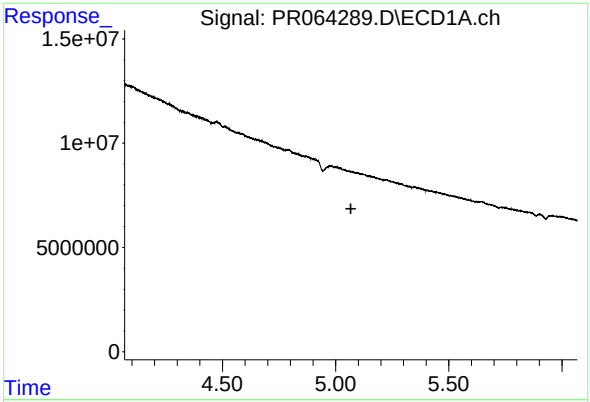
#4 AR-1016-2

R.T.: 4.974 min
Delta R.T.: -0.028 min
Response: 34092645
Conc: 104.05 ng/ml



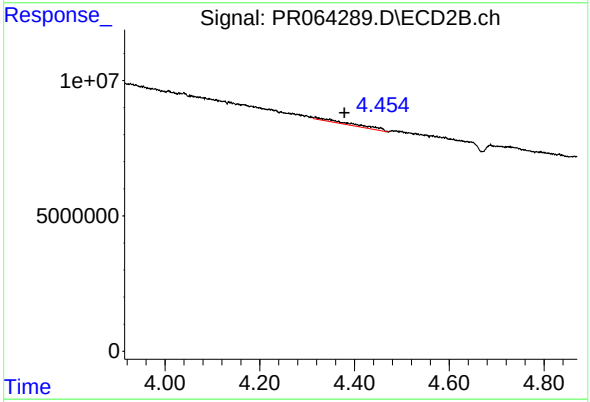
#4 AR-1016-2

R.T.: 4.164 min
Delta R.T.: -0.031 min
Response: 3829073
Conc: 19.15 ng/ml



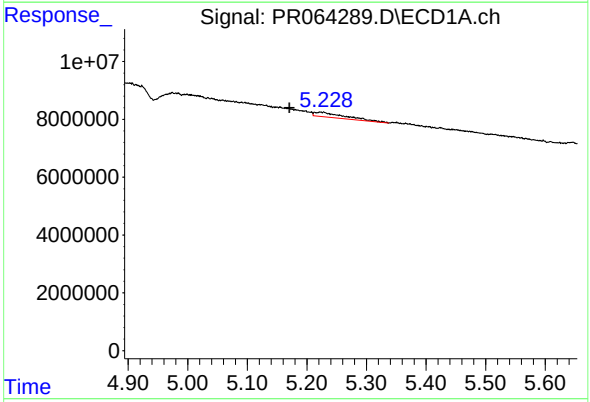
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



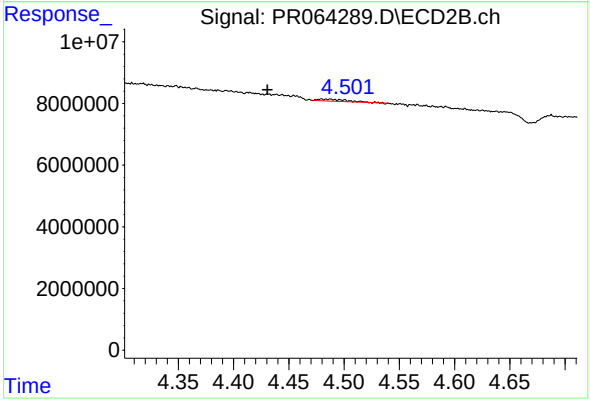
#5 AR-1016-3

R.T.: 4.317 min
Delta R.T.: -0.061 min
Response: 5921941
Conc: 53.72 ng/ml



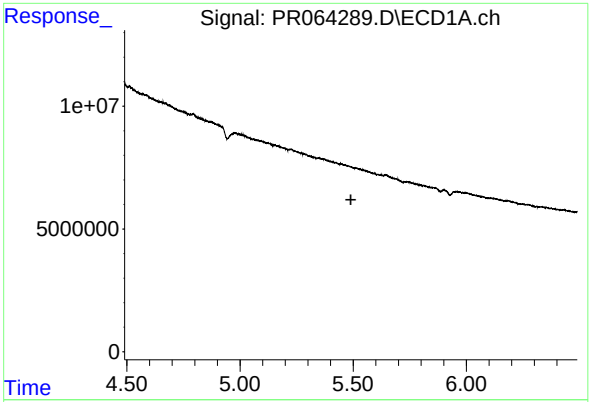
#6 AR-1016-4

R.T.: 5.228 min
Delta R.T.: 0.058 min
Response: 6130262
Conc: 37.64 ng/ml



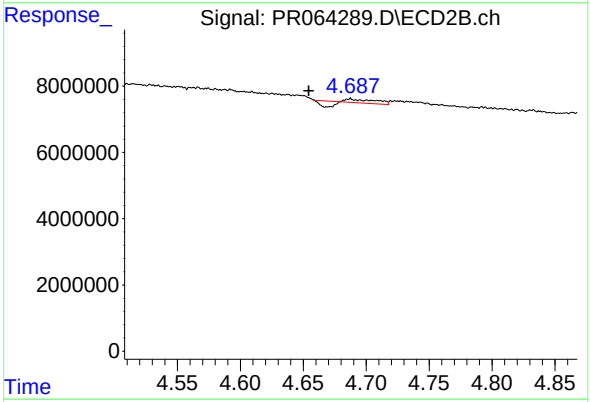
#6 AR-1016-4

R.T.: 4.479 min
Delta R.T.: 0.049 min
Response: 380162
Conc: 4.39 ng/ml



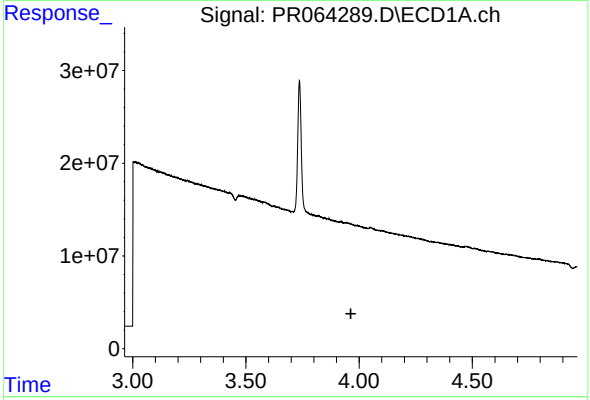
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



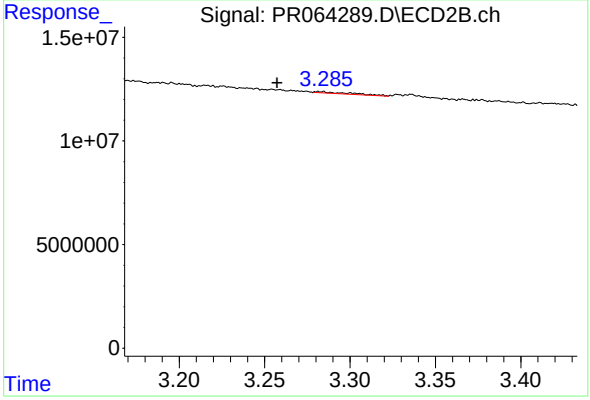
#7 AR-1016-5

R.T.: 4.687 min
Delta R.T.: 0.033 min
Response: 810029
Conc: 7.09 ng/ml



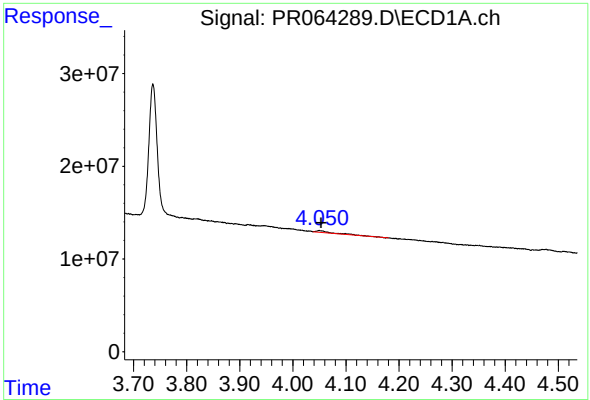
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



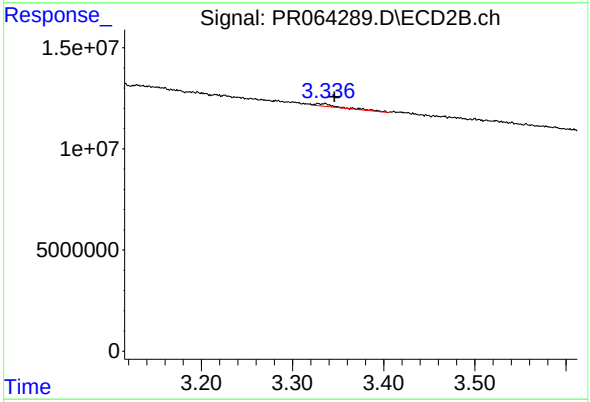
#8 AR-1221-1

R.T.: 3.283 min
Delta R.T.: 0.026 min
Response: 1084904
Conc: 20.04 ng/ml



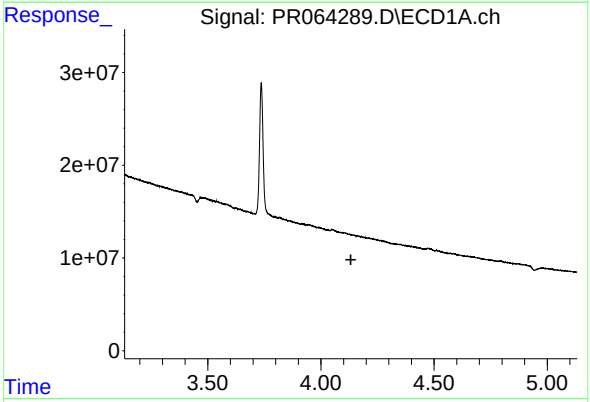
#9 AR-1221-2

R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 3333757
Conc: 61.33 ng/ml



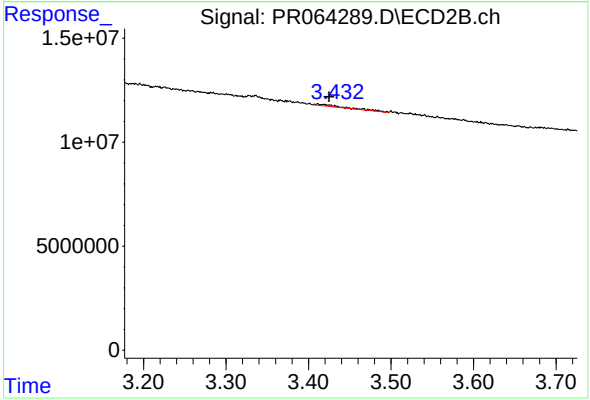
#9 AR-1221-2

R.T.: 3.336 min
Delta R.T.: -0.010 min
Response: 2406332
Conc: 62.14 ng/ml



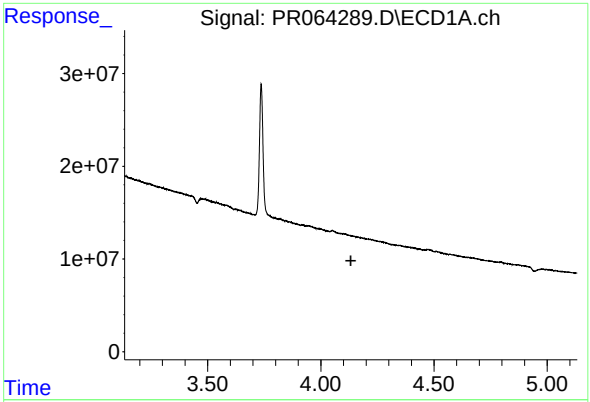
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



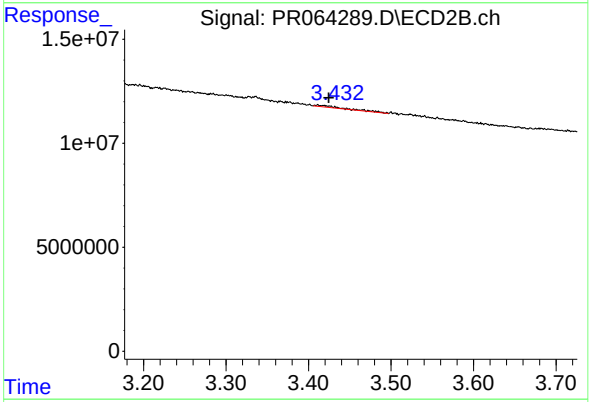
#10 AR-1221-3

R.T.: 3.411 min
Delta R.T.: -0.014 min
Response: 1964964
Conc: 15.67 ng/ml



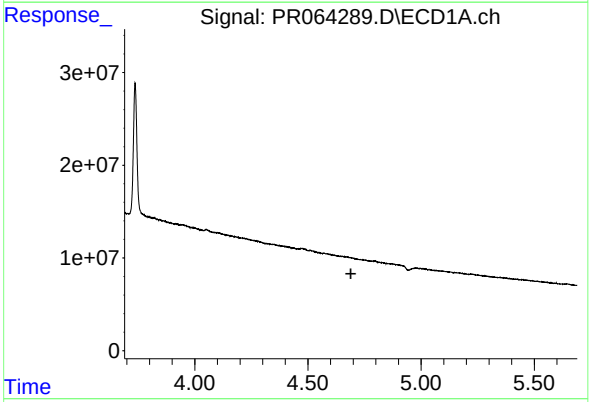
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



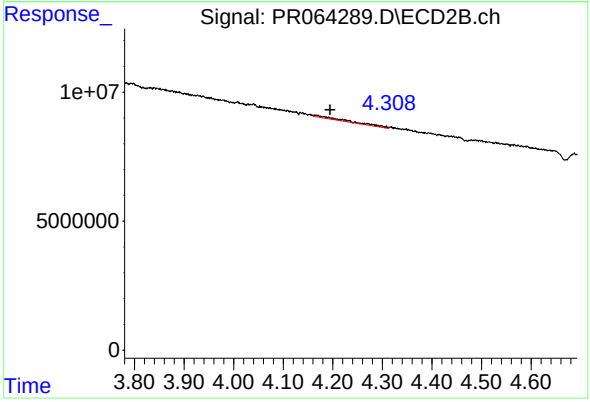
#11 AR-1232-1

R.T.: 3.411 min
Delta R.T.: -0.013 min
Response: 1964964
Conc: 18.77 ng/ml



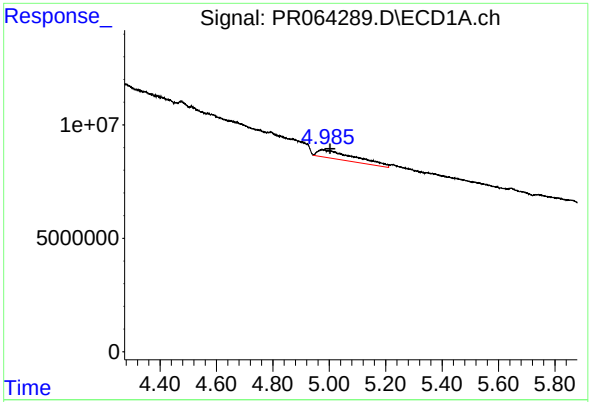
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



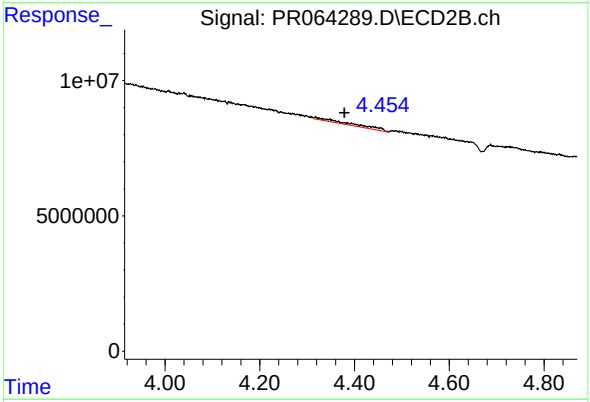
#12 AR-1232-2

R.T.: 4.164 min
Delta R.T.: -0.031 min
Response: 3829073
Conc: 41.03 ng/ml



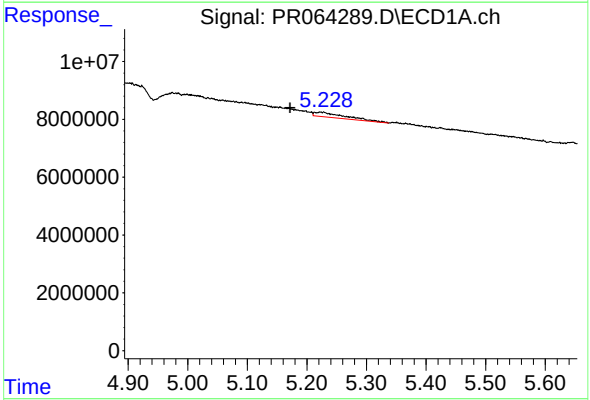
#13 AR-1232-3

R.T.: 4.974 min
Delta R.T.: -0.029 min
Response: 34092645
Conc: 227.76 ng/ml



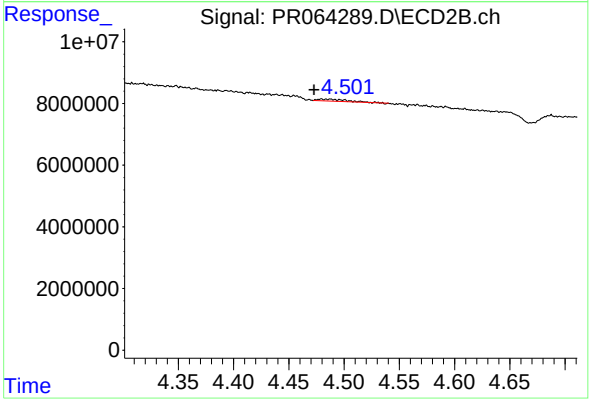
#13 AR-1232-3

R.T.: 4.317 min
Delta R.T.: -0.061 min
Response: 5921941
Conc: 117.01 ng/ml



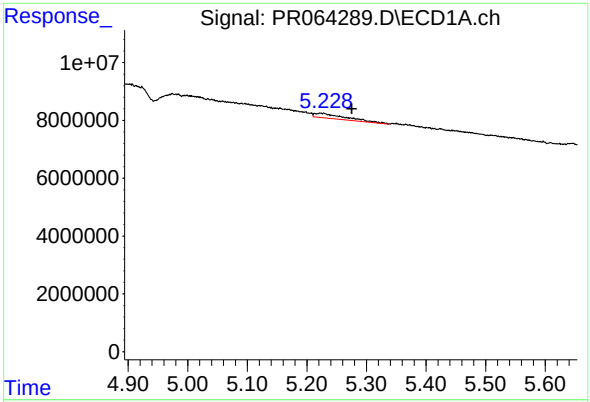
#14 AR-1232-4

R.T.: 5.228 min
Delta R.T.: 0.057 min
Response: 6130262
Conc: 84.03 ng/ml



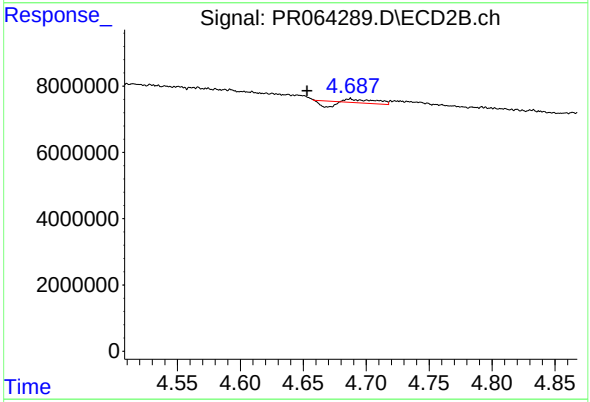
#14 AR-1232-4

R.T.: 4.479 min
Delta R.T.: 0.006 min
Response: 380162
Conc: 8.33 ng/ml



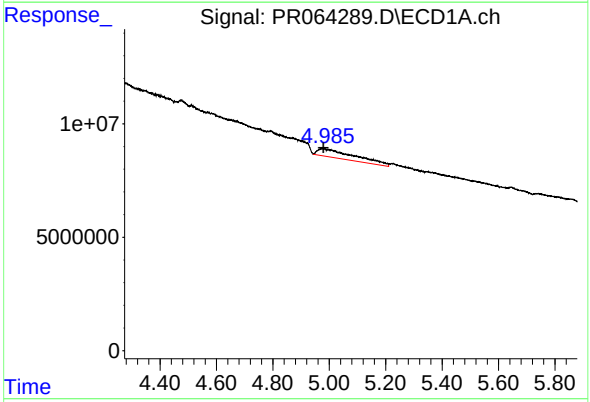
#15 AR-1232-5

R.T.: 5.228 min
Delta R.T.: -0.047 min
Response: 6130262
Conc: 112.14 ng/ml



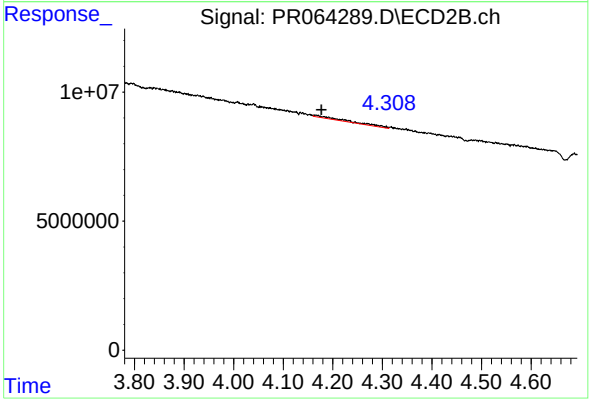
#15 AR-1232-5

R.T.: 4.687 min
Delta R.T.: 0.034 min
Response: 810029
Conc: 16.07 ng/ml



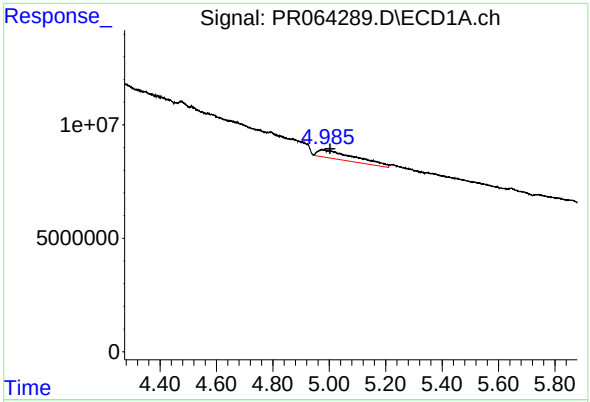
#16 AR-1242-1

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 34092645
Conc: 188.79 ng/ml



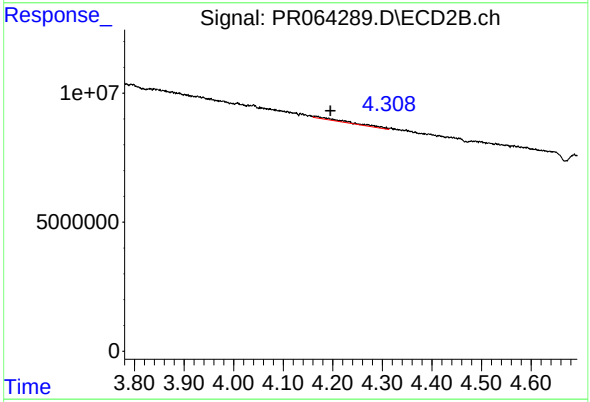
#16 AR-1242-1

R.T.: 4.164 min
Delta R.T.: -0.012 min
Response: 3829073
Conc: 31.15 ng/ml



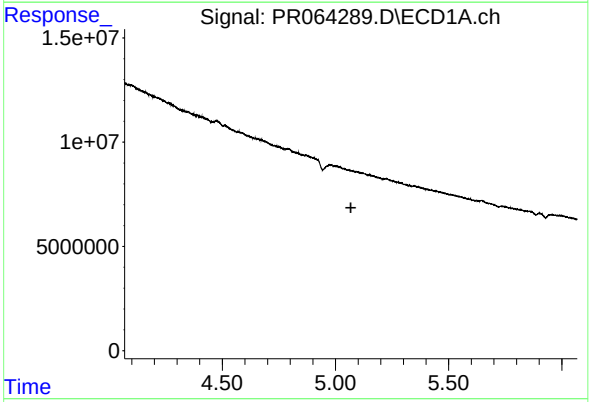
#17 AR-1242-2

R.T.: 4.974 min
Delta R.T.: -0.029 min
Response: 34092645
Conc: 124.24 ng/ml



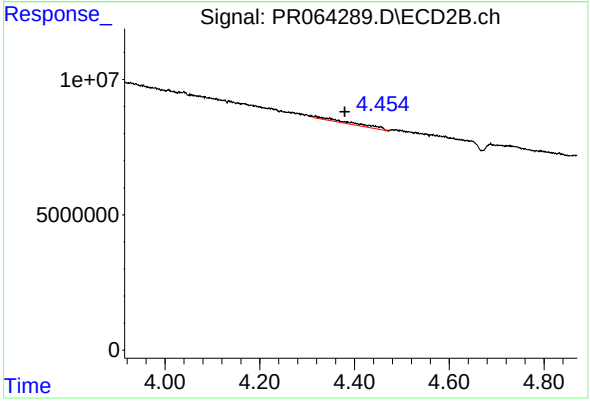
#17 AR-1242-2

R.T.: 4.164 min
Delta R.T.: -0.031 min
Response: 3829073
Conc: 22.76 ng/ml



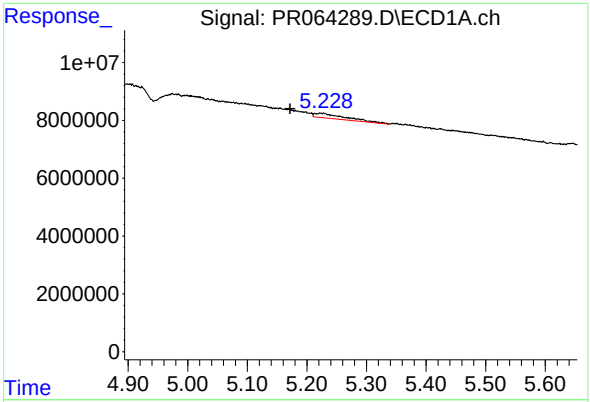
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



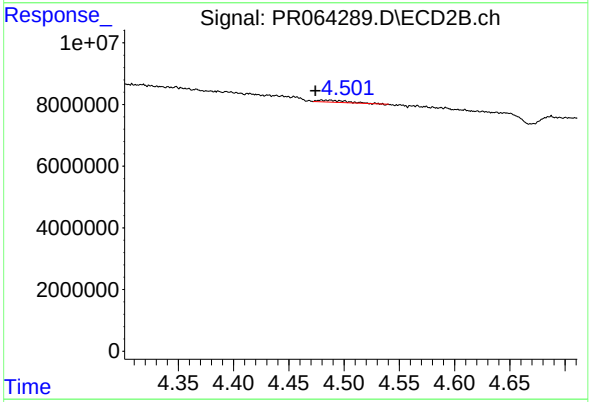
#18 AR-1242-3

R.T.: 4.317 min
Delta R.T.: -0.062 min
Response: 5921941
Conc: 63.66 ng/ml



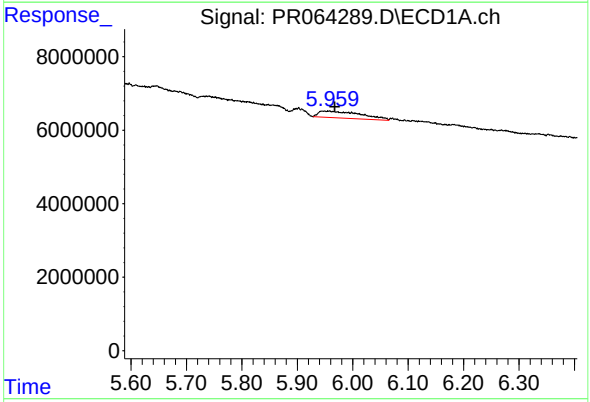
#19 AR-1242-4

R.T.: 5.228 min
Delta R.T.: 0.057 min
Response: 6130262
Conc: 44.85 ng/ml



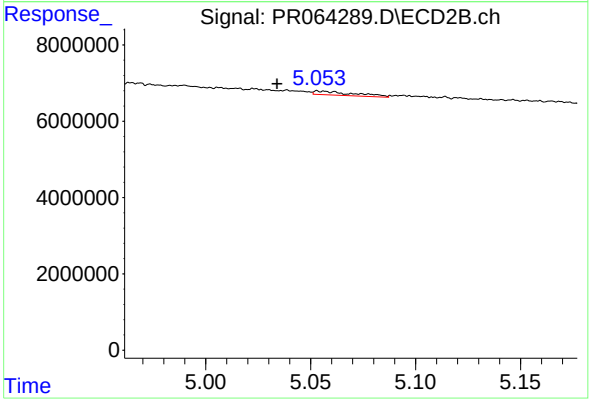
#19 AR-1242-4

R.T.: 4.479 min
Delta R.T.: 0.005 min
Response: 380162
Conc: 4.18 ng/ml



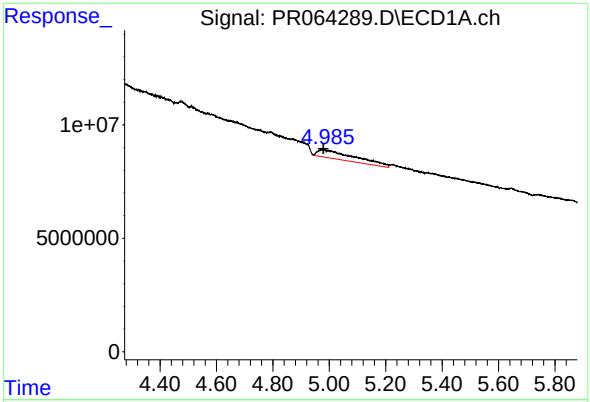
#20 AR-1242-5

R.T.: 5.949 min
Delta R.T.: -0.019 min
Response: 9760020
Conc: 65.92 ng/ml



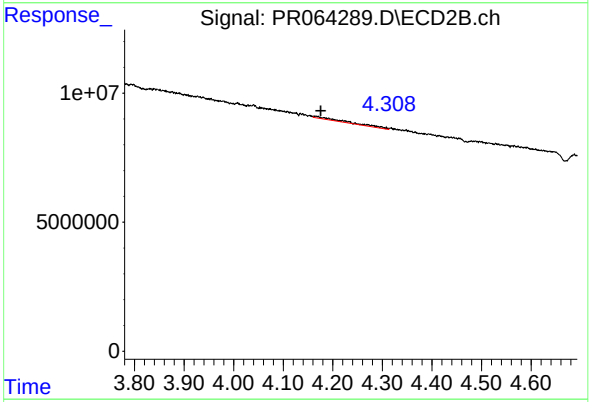
#20 AR-1242-5

R.T.: 5.054 min
Delta R.T.: 0.020 min
Response: 1357186
Conc: 12.24 ng/ml



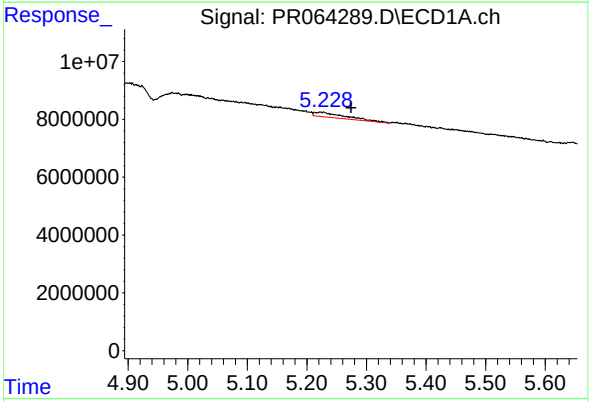
#21 AR-1248-1

R.T.: 4.974 min
Delta R.T.: -0.005 min
Response: 34092645
Conc: 247.17 ng/ml



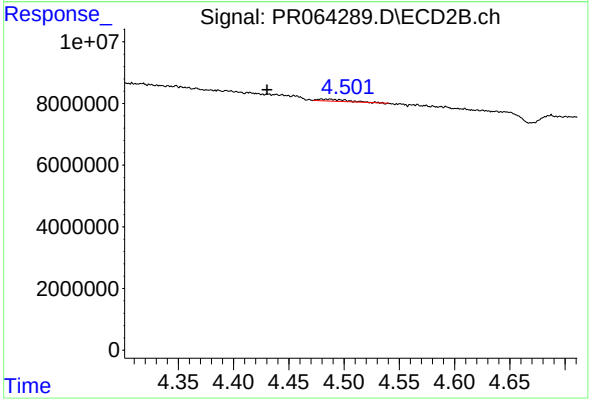
#21 AR-1248-1

R.T.: 4.164 min
Delta R.T.: -0.011 min
Response: 3829073
Conc: 40.59 ng/ml



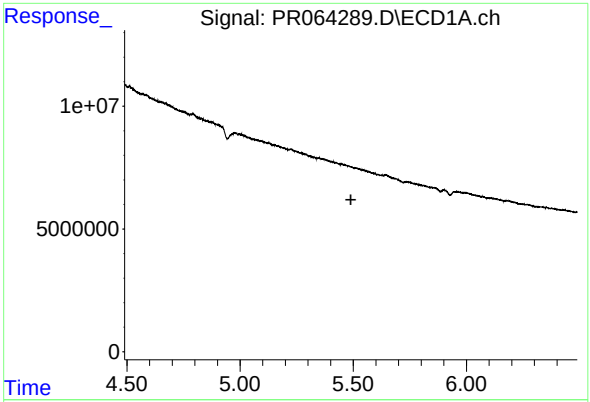
#22 AR-1248-2

R.T.: 5.228 min
Delta R.T.: -0.046 min
Response: 6130262
Conc: 31.31 ng/ml



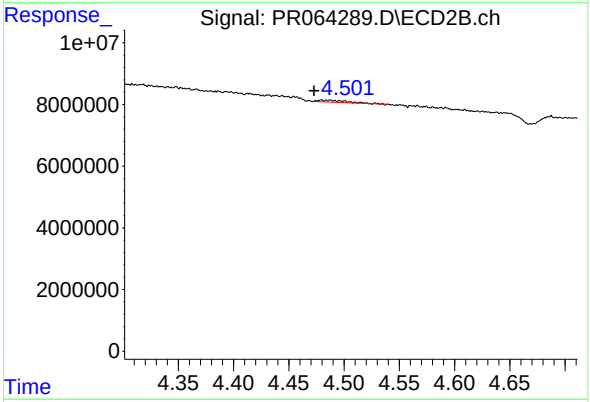
#22 AR-1248-2

R.T.: 4.479 min
Delta R.T.: 0.049 min
Response: 380162
Conc: 2.92 ng/ml



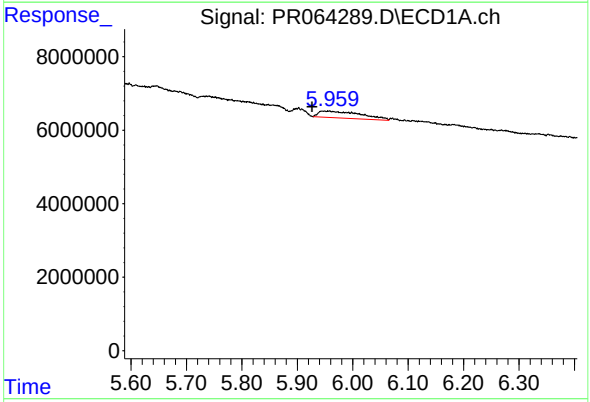
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



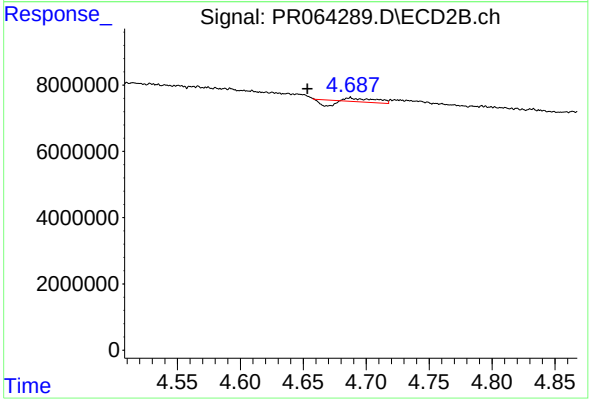
#23 AR-1248-3

R.T.: 4.479 min
Delta R.T.: 0.006 min
Response: 380162
Conc: 2.82 ng/ml



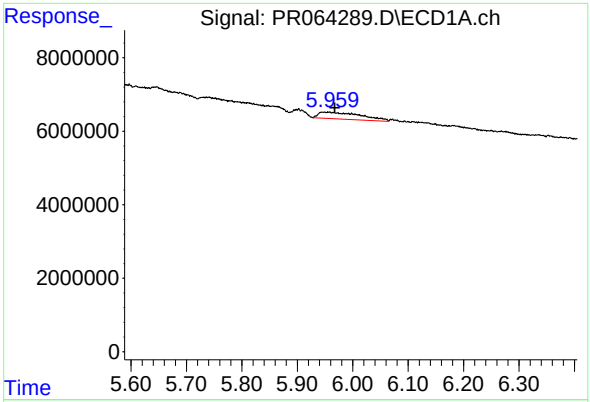
#24 AR-1248-4

R.T.: 5.949 min
Delta R.T.: 0.022 min
Response: 9760020
Conc: 39.42 ng/ml



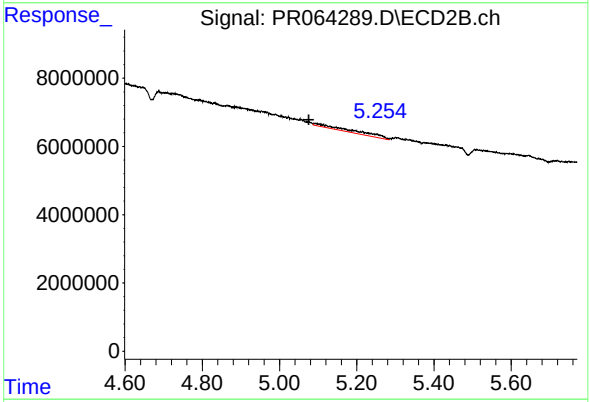
#24 AR-1248-4

R.T.: 4.687 min
Delta R.T.: 0.034 min
Response: 810029
Conc: 5.04 ng/ml



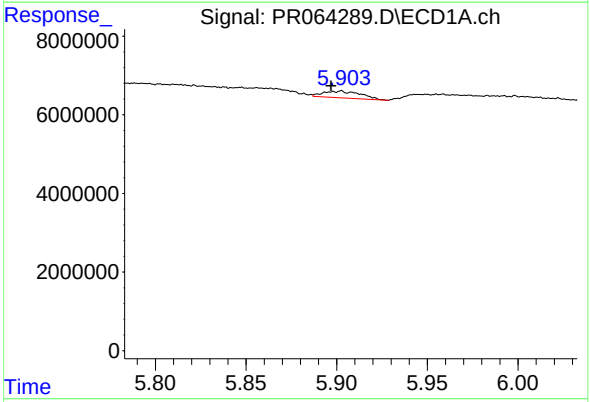
#25 AR-1248-5

R.T.: 5.949 min
Delta R.T.: -0.019 min
Response: 9760020
Conc: 38.95 ng/ml



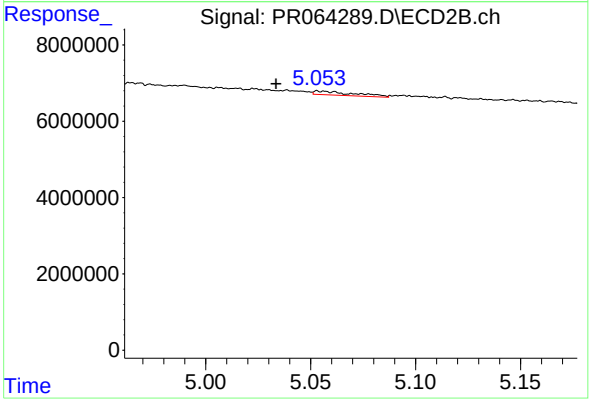
#25 AR-1248-5

R.T.: 5.094 min
Delta R.T.: 0.018 min
Response: 7311714
Conc: 48.35 ng/ml



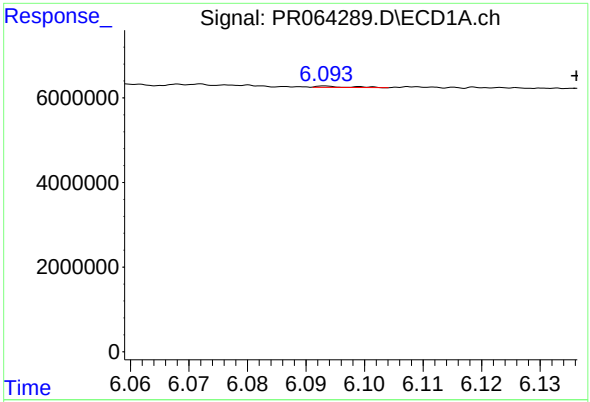
#26 AR-1254-1

R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 2438215
Conc: 9.72 ng/ml



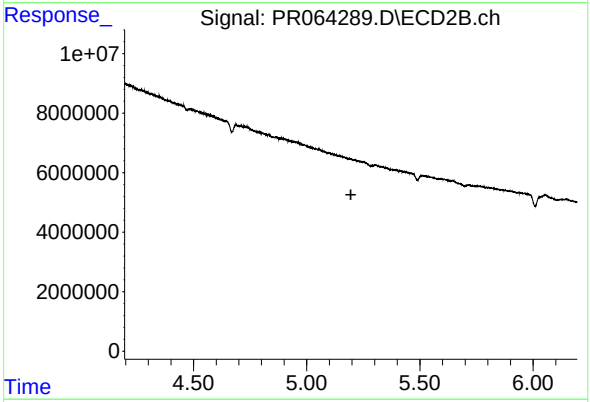
#26 AR-1254-1

R.T.: 5.054 min
Delta R.T.: 0.020 min
Response: 1357186
Conc: 5.88 ng/ml



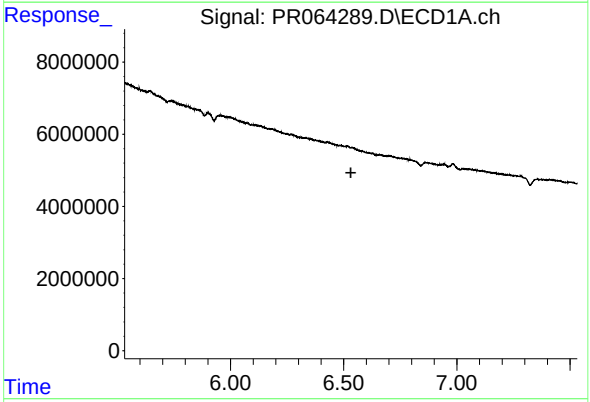
#27 AR-1254-2

R.T.: 6.093 min
Delta R.T.: -0.043 min
Response: 112220
Conc: 0.30 ng/ml



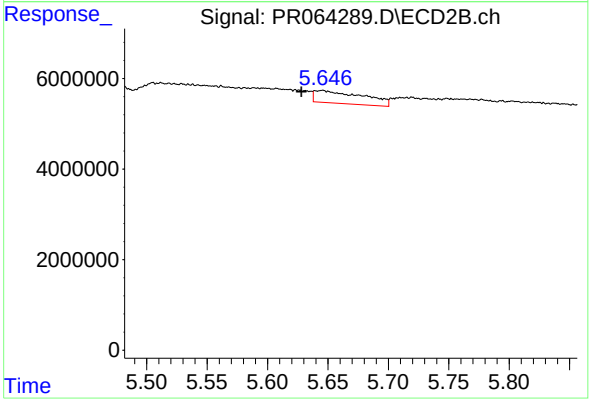
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



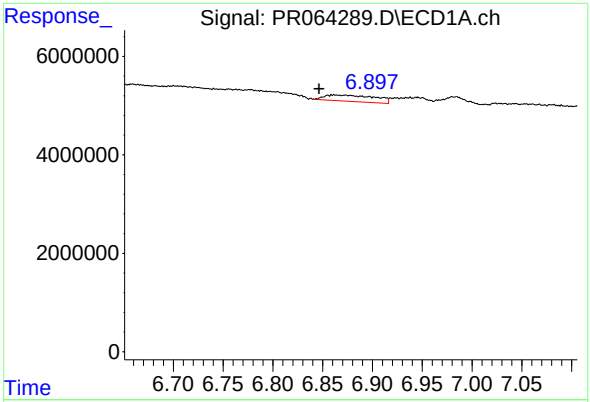
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



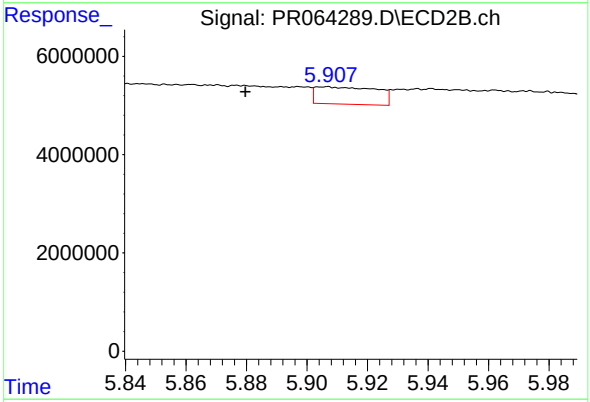
#28 AR-1254-3

R.T.: 5.645 min
Delta R.T.: 0.017 min
Response: 7826037
Conc: 25.00 ng/ml



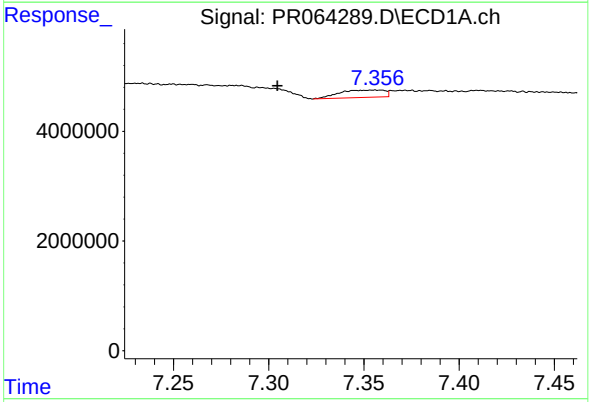
#29 AR-1254-4

R.T.: 6.861 min
Delta R.T.: 0.015 min
Response: 4408607
Conc: 16.48 ng/ml



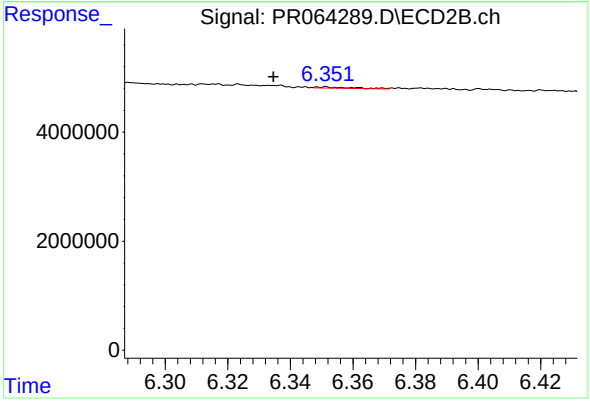
#29 AR-1254-4

R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 4953305
Conc: 26.36 ng/ml



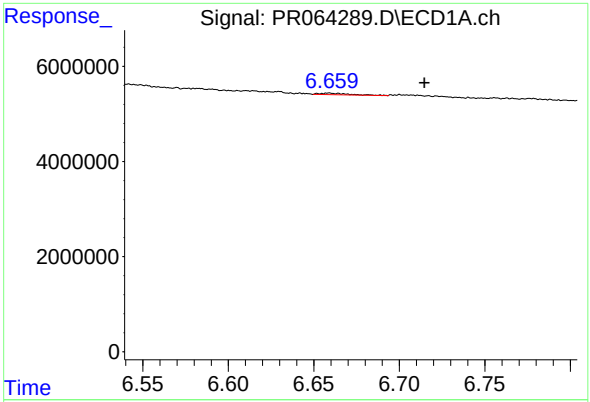
#30 AR-1254-5

R.T.: 7.356 min
Delta R.T.: 0.051 min
Response: 2210428
Conc: 7.52 ng/ml



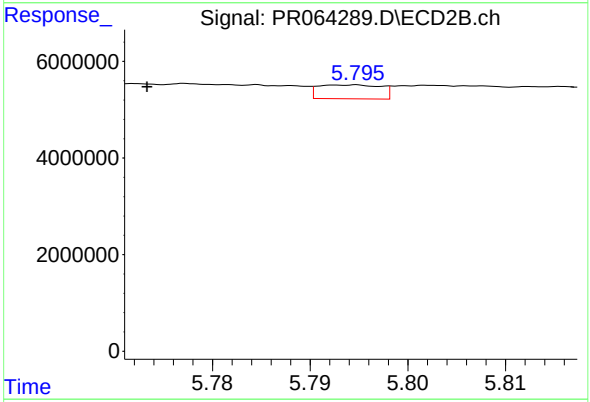
#30 AR-1254-5

R.T.: 6.351 min
Delta R.T.: 0.016 min
Response: 177165
Conc: 0.65 ng/ml



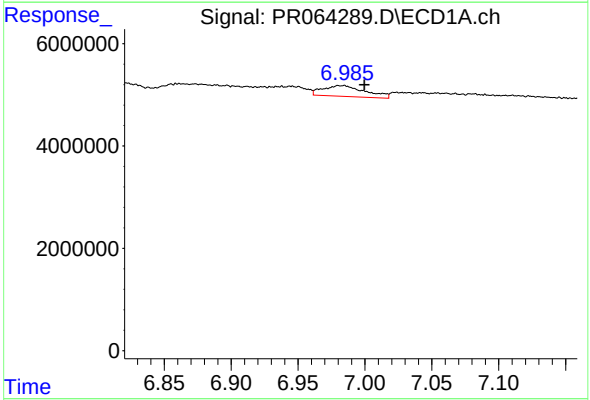
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.056 min
Response: 366359
Conc: 1.23 ng/ml



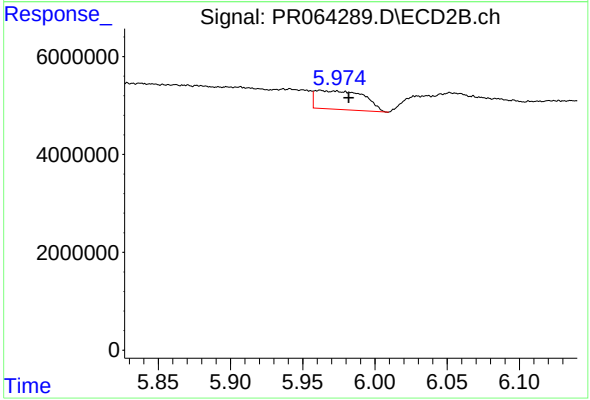
#31 AR-1260-1

R.T.: 5.794 min
Delta R.T.: 0.021 min
Response: 1285801
Conc: 5.73 ng/ml



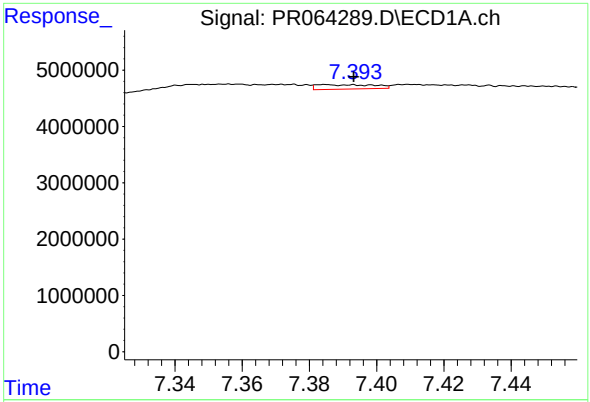
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: -0.015 min
Response: 4689156
Conc: 13.56 ng/ml



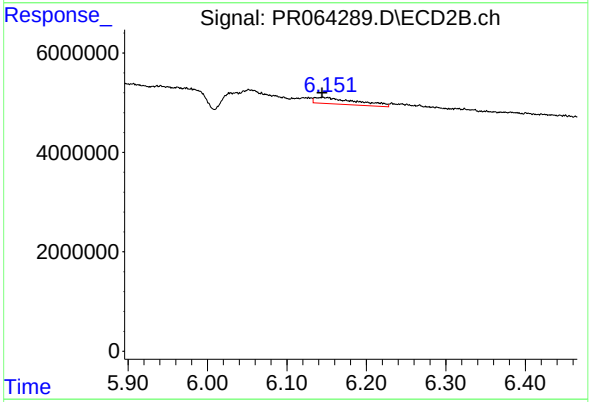
#32 AR-1260-2

R.T.: 5.962 min
Delta R.T.: -0.020 min
Response: 8970189
Conc: 34.02 ng/ml



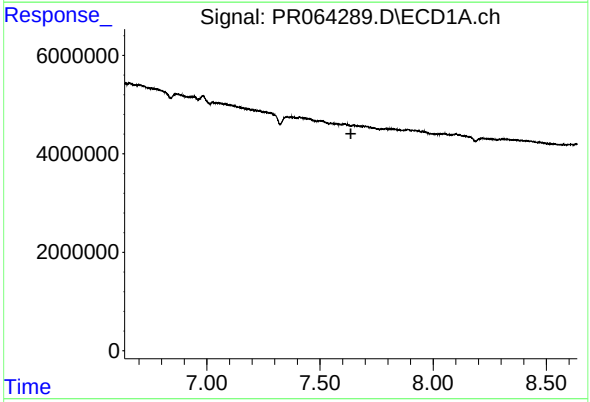
#33 AR-1260-3

R.T.: 7.385 min
Delta R.T.: -0.008 min
Response: 941443
Conc: 3.66 ng/ml



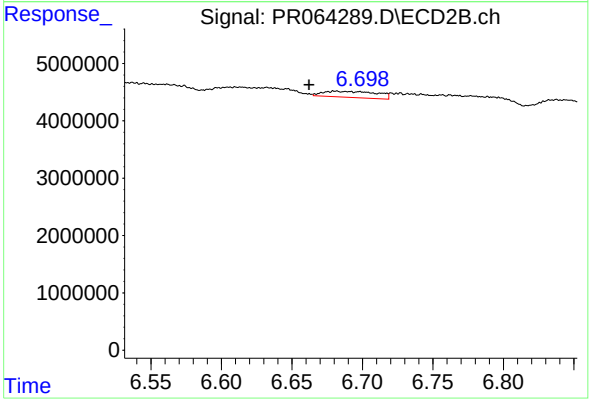
#33 AR-1260-3

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 4661703
Conc: 18.44 ng/ml



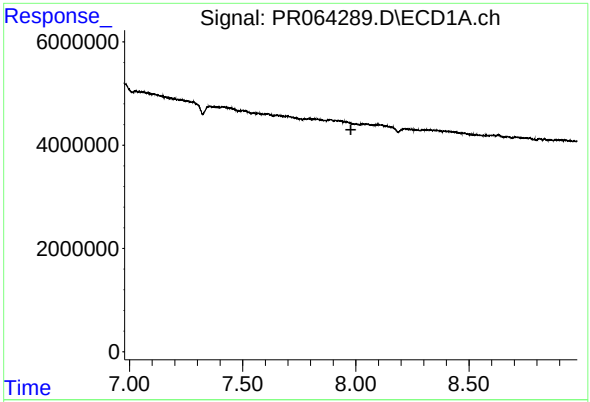
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



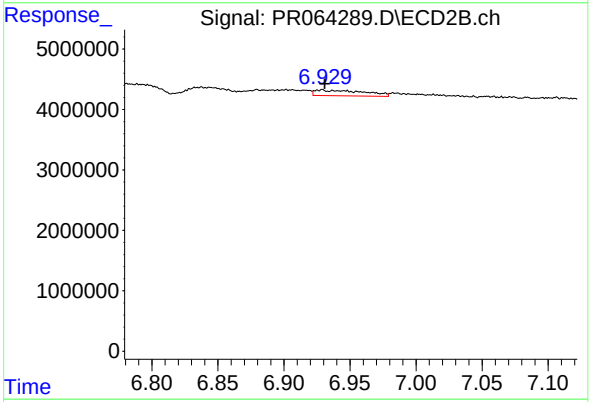
#34 AR-1260-4

R.T.: 6.681 min
Delta R.T.: 0.019 min
Response: 2810087
Conc: 14.24 ng/ml



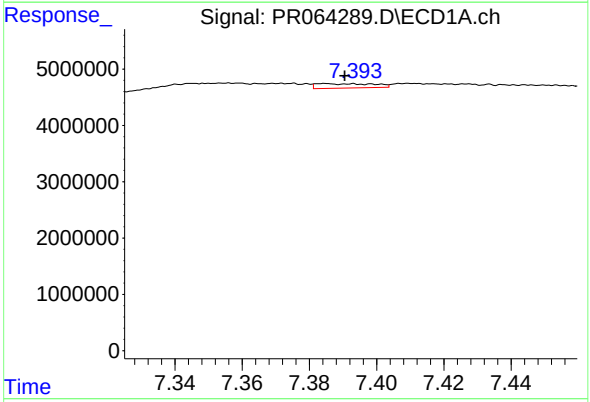
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



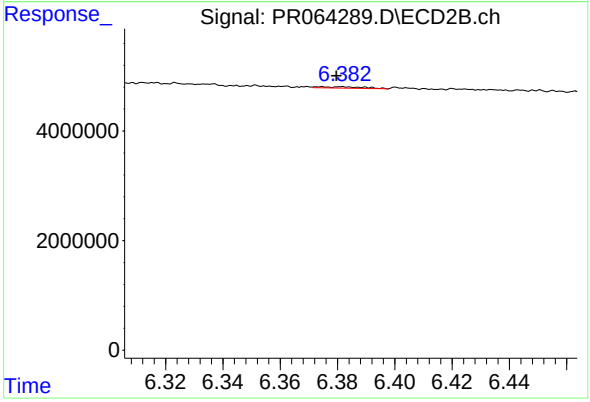
#35 AR-1260-5

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 2426736
Conc: 5.71 ng/ml



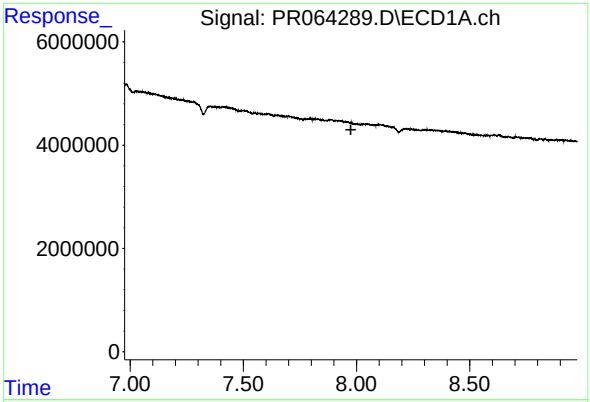
#36 AR-1262-1

R.T.: 7.385 min
Delta R.T.: -0.006 min
Response: 941443
Conc: 2.50 ng/ml



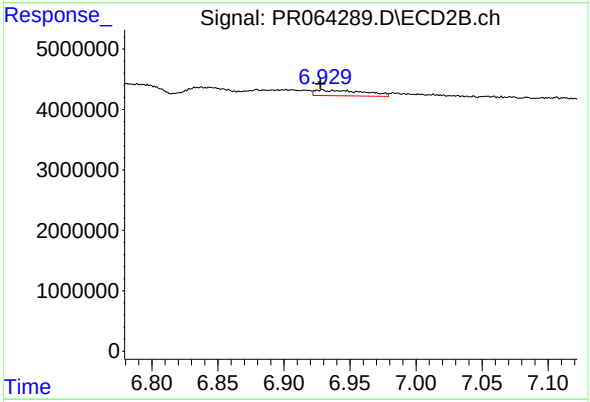
#36 AR-1262-1

R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 266219
Conc: 0.91 ng/ml



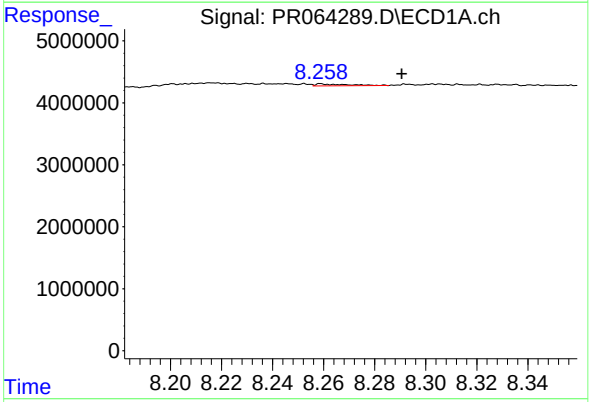
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



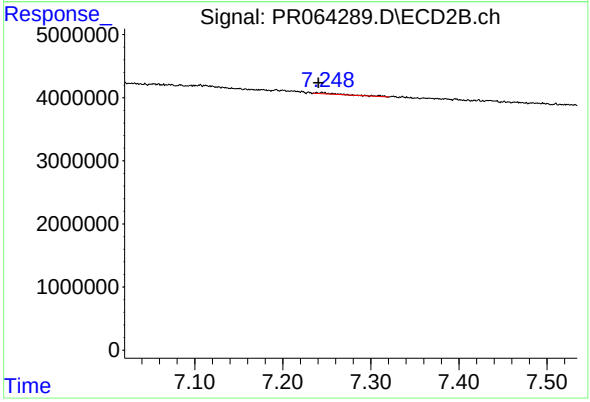
#37 AR-1262-2

R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 2426736
Conc: 5.20 ng/ml



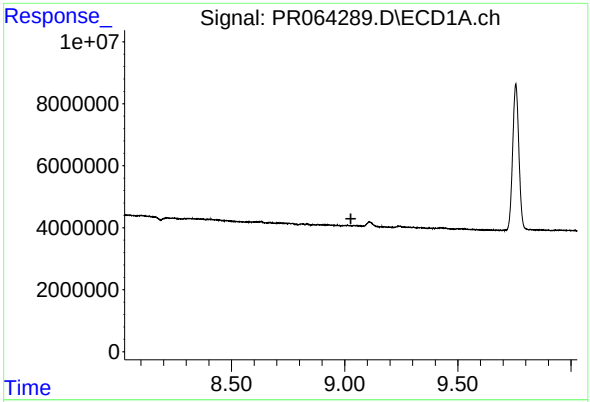
#38 AR-1262-3

R.T.: 8.259 min
Delta R.T.: -0.031 min
Response: 268489
Conc: 0.64 ng/ml



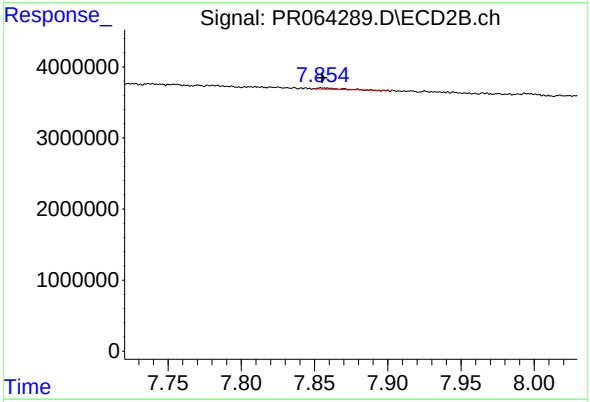
#38 AR-1262-3

R.T.: 7.245 min
Delta R.T.: 0.005 min
Response: 371389
Conc: 2.03 ng/ml



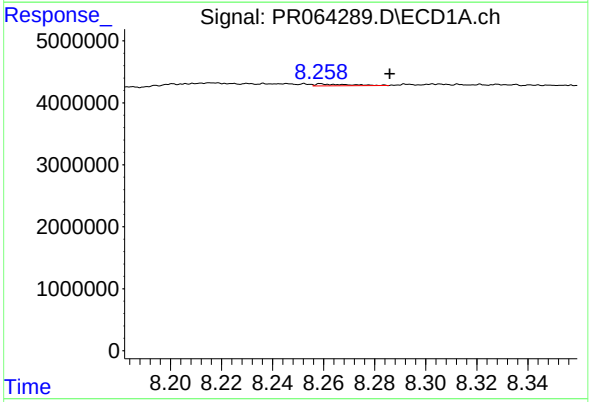
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



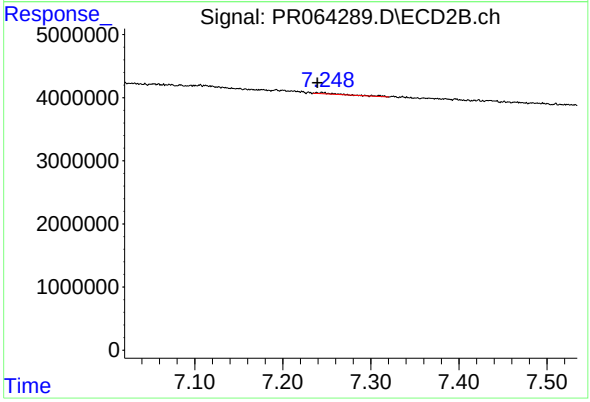
#40 AR-1262-5

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 112336
Conc: 0.77 ng/ml



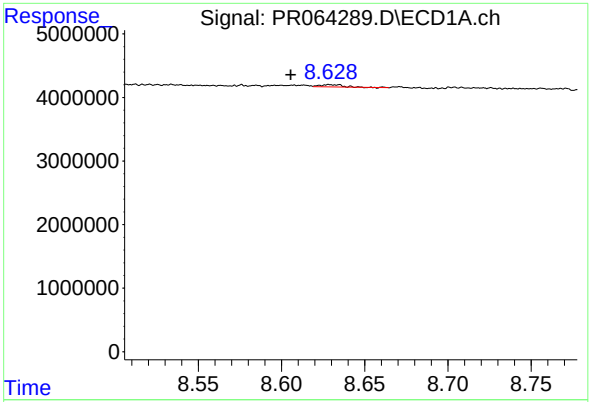
#41 AR-1268-1

R.T.: 8.259 min
Delta R.T.: -0.027 min
Response: 268489
Conc: 0.37 ng/ml



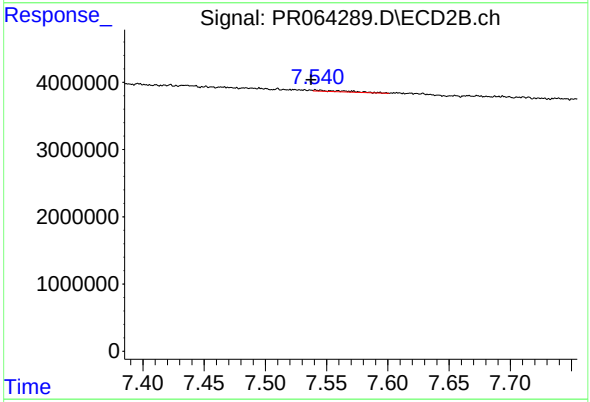
#41 AR-1268-1

R.T.: 7.245 min
Delta R.T.: 0.005 min
Response: 371389
Conc: 0.71 ng/ml



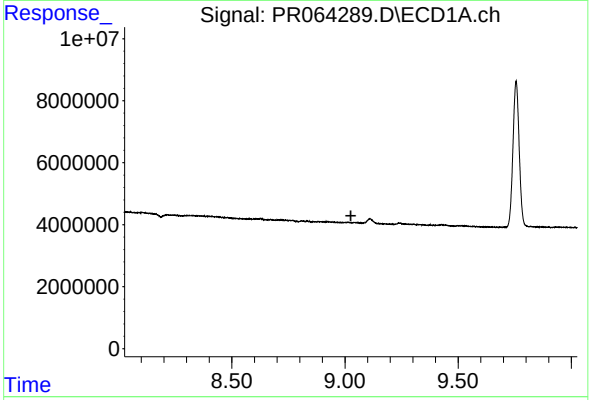
#43 AR-1268-3

R.T.: 8.629 min
Delta R.T.: 0.023 min
Response: 311791
Conc: 0.54 ng/ml



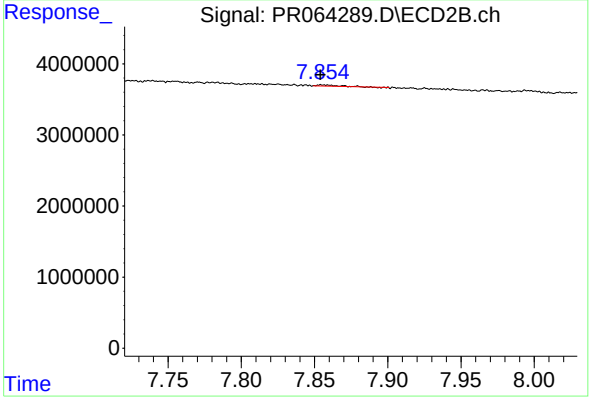
#43 AR-1268-3

R.T.: 7.541 min
Delta R.T.: 0.003 min
Response: 242916
Conc: 0.61 ng/ml



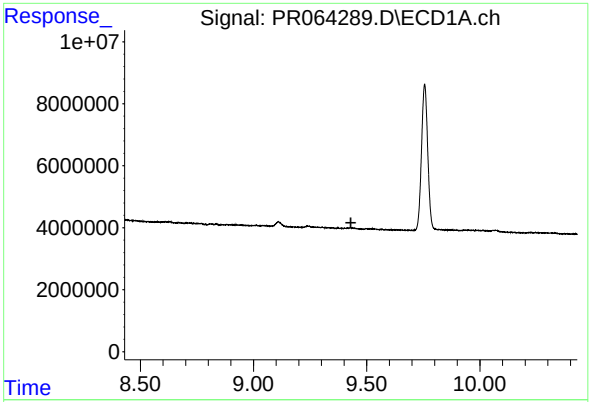
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



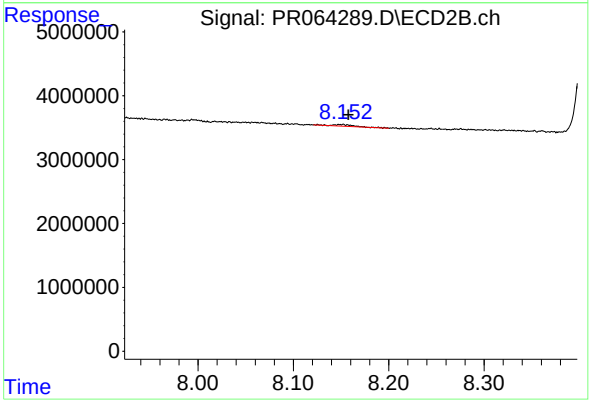
#44 AR-1268-4

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 112336
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.430 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 301566
Conc: 0.26 ng/ml