

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 21:28
 Operator : AJ\MA
 Sample : 05986-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:10:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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...	3.702	3.008	127.8E6	116.8E6	21.155	21.623
2)	SA Decachlor...	9.719	8.381	91253971	104.5E6	41.412	39.928
Target Compounds							
3)	L1 AR-1016-1	4.955	4.159	5452402	173314	30.119	0.934 #
4)	L1 AR-1016-2	4.955	4.184	5452402	648045	20.552	2.553 #
5)	L1 AR-1016-3	5.037	0.000	4677169	0	27.743	N.D. #
6)	L1 AR-1016-4	5.074f	4.429	641653	593964	4.712	5.580
7)	L1 AR-1016-5	5.487f	4.598	667871	43612	4.866	0.311 #
8)	L2 AR-1221-1	3.912	3.252	1740115	300916	25.401	4.971 #
9)	L2 AR-1221-2	4.018	3.318	2175956	1409188	46.713	33.391 #
10)	L2 AR-1221-3	0.000	3.400	0	353638	N.D.	2.469 #
11)	L3 AR-1232-1	0.000	3.400	0	353638	N.D.	3.211 #
12)	L3 AR-1232-2	4.673	4.184	384386	648045	5.766	6.055
13)	L3 AR-1232-3	4.955	0.000	5452402	0	47.584	N.D. #
14)	L3 AR-1232-4	5.074f	4.465	641653	303808	10.969	6.124 #
15)	L3 AR-1232-5	0.000	4.598	0	43612	N.D.	0.806 #
16)	L4 AR-1242-1	4.955	4.159	5452402	173314	37.686	1.182 #
17)	L4 AR-1242-2	4.955	4.184	5452402	648045	26.118	3.254 #
18)	L4 AR-1242-3	5.037	0.000	4677169	0	34.577	N.D. #
19)	L4 AR-1242-4	5.074f	4.465	641653	303808	5.945	2.922 #
20)	L4 AR-1242-5	5.938	5.011	3381104	438794	29.540	3.263 #
21)	L5 AR-1248-1	4.955	4.159	5452402	173314	49.813	1.561 #
22)	L5 AR-1248-2	0.000	4.429	0	593964	N.D.	3.953 #
23)	L5 AR-1248-3	5.487f	4.465	667871	303808	3.654	1.934 #
24)	L5 AR-1248-4	5.879	4.598	1713013	43612	8.758	0.230 #
25)	L5 AR-1248-5	5.938	5.035	3381104	4155383	17.295	21.517
26)	L6 AR-1254-1	5.879	5.011	1713013	438794	8.518	1.526 #
27)	L6 AR-1254-2	6.067	5.180	443023	2039027	1.457	8.188 #
28)	L6 AR-1254-3	6.482	5.615	721495	577955	2.318	1.452 #
29)	L6 AR-1254-4	6.826	5.854	1758034	942443	7.995	3.774 #
30)	L6 AR-1254-5	0.000	6.294	0	812496	N.D.	2.280 #
31)	L7 AR-1260-1	0.000	5.753	0	2467619	N.D.	8.539 #
32)	L7 AR-1260-2	7.004f	5.968	1255365	1503225	4.392	4.327
33)	L7 AR-1260-3	0.000	6.127	0	3807594	N.D.	11.568 #
34)	L7 AR-1260-4	0.000	6.648	0	197365	N.D.	0.732 #
35)	L7 AR-1260-5	0.000	6.911	0	1752844	N.D.	2.805 #
36)	L8 AR-1262-1	0.000	6.341	0	424040	N.D.	1.161 #
37)	L8 AR-1262-2	0.000	6.911	0	1752844	N.D.	2.657 #
38)	L8 AR-1262-3	8.255	7.207	336574	708774	1.068	2.827 #
39)	L8 AR-1262-4	0.000	7.274	0	1603362	N.D.	3.359 #
40)	L8 AR-1262-5	8.978	7.829	292417	225416	1.799	1.062 #
41)	L9 AR-1268-1	8.255	7.207	336574	708774	0.591	0.907 #

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 Quant Time: Dec 28 05:10:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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

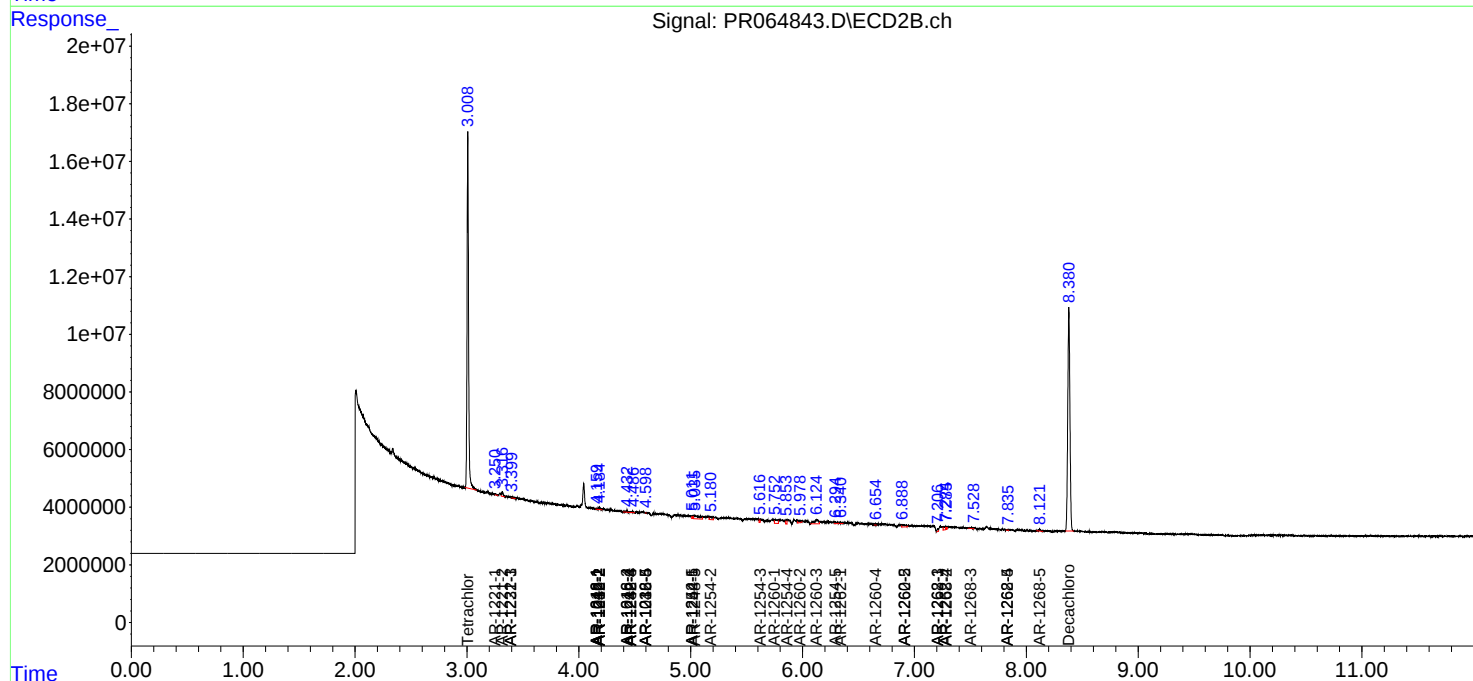
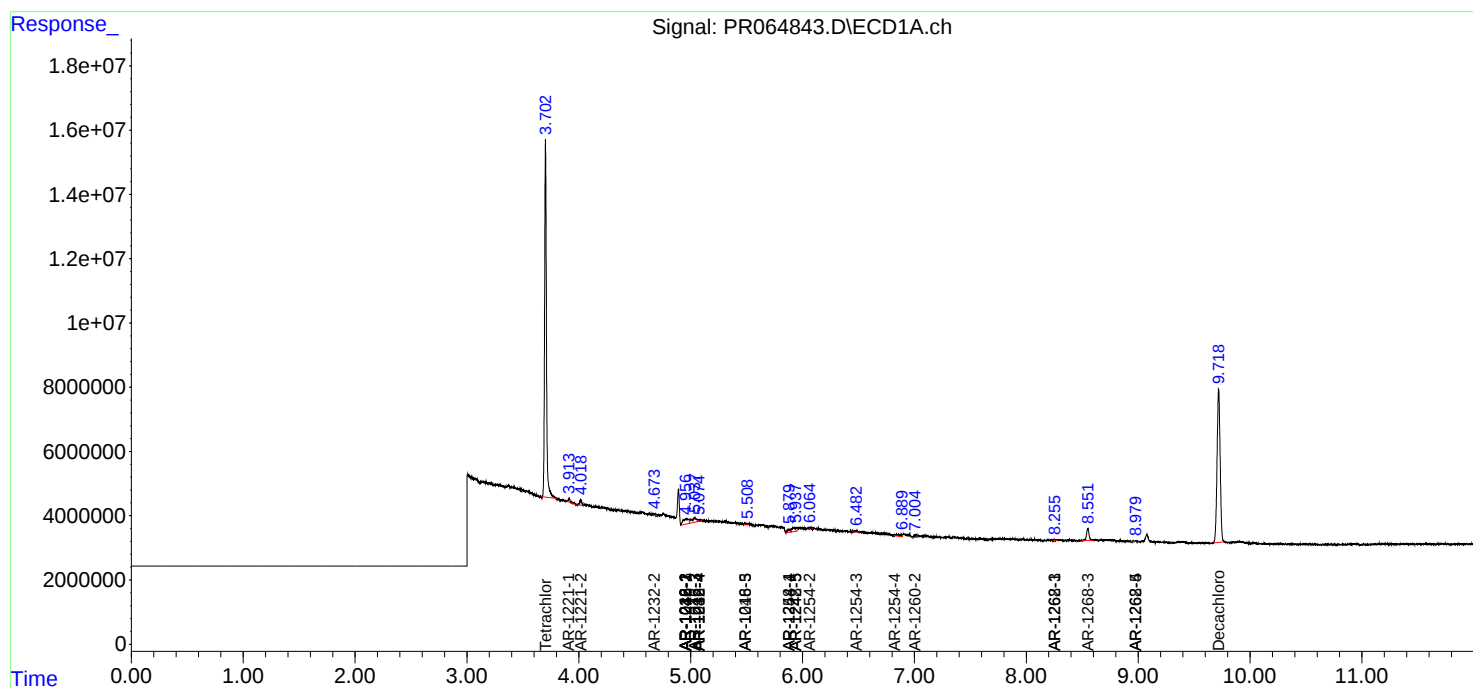
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.285	0	636100	N.D.	0.886 #
43) L9	AR-1268-3	8.550	7.499	5648095	520180	12.759	0.869 #
44) L9	AR-1268-4	8.978	7.829	292417	225416	1.574	0.902 #
45) L9	AR-1268-5	0.000	8.121	0	664824	N.D.	0.370 #

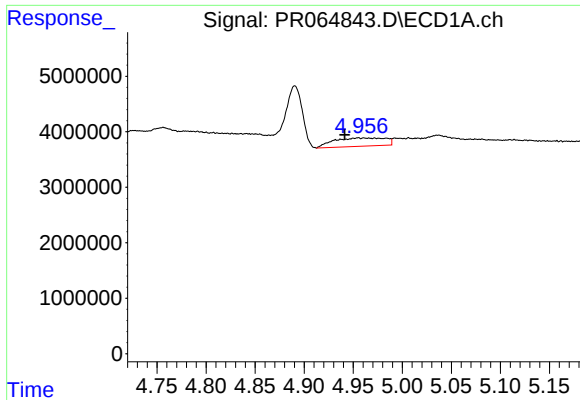
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

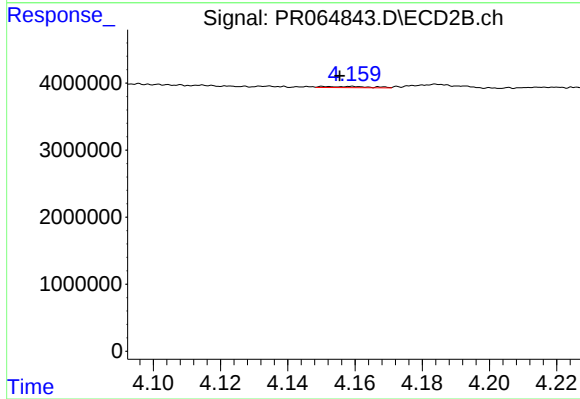
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





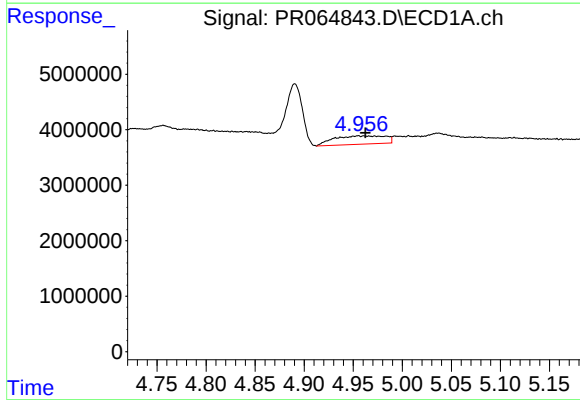
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: 0.014 min
Response: 5452402
Conc: 30.12 ng/ml



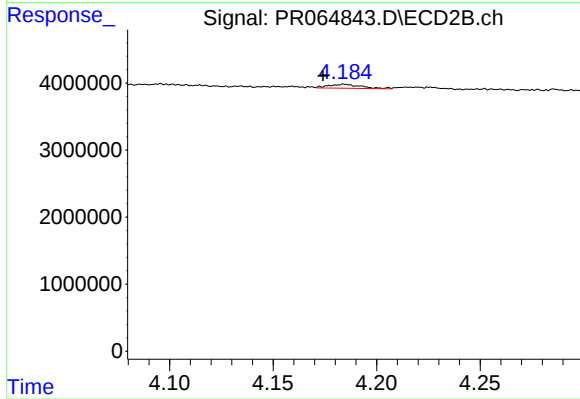
#3 AR-1016-1

R.T.: 4.159 min
Delta R.T.: 0.004 min
Response: 173314
Conc: 0.93 ng/ml



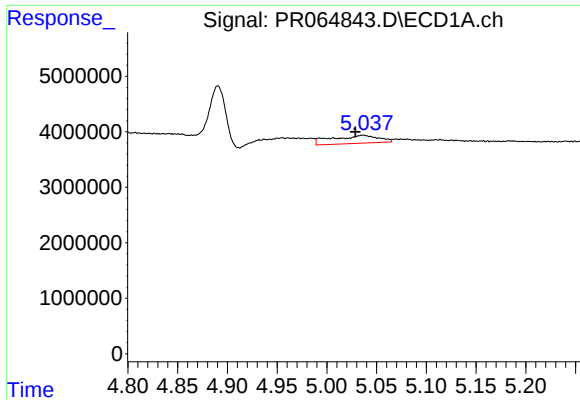
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 5452402
Conc: 20.55 ng/ml



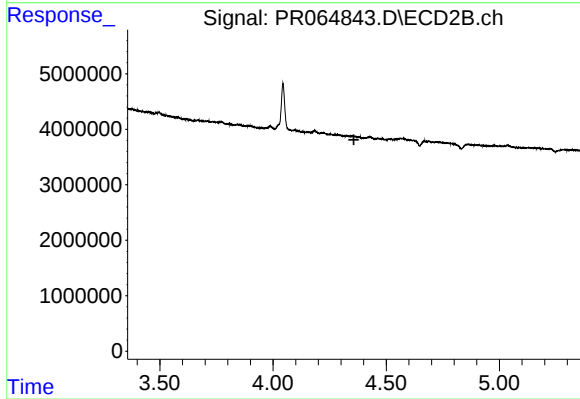
#4 AR-1016-2

R.T.: 4.184 min
Delta R.T.: 0.010 min
Response: 648045
Conc: 2.55 ng/ml



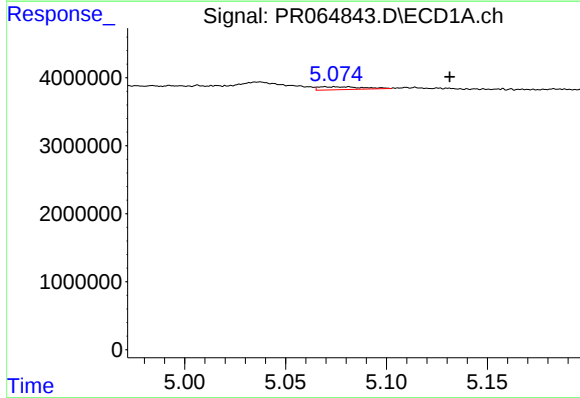
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 4677169
Conc: 27.74 ng/ml



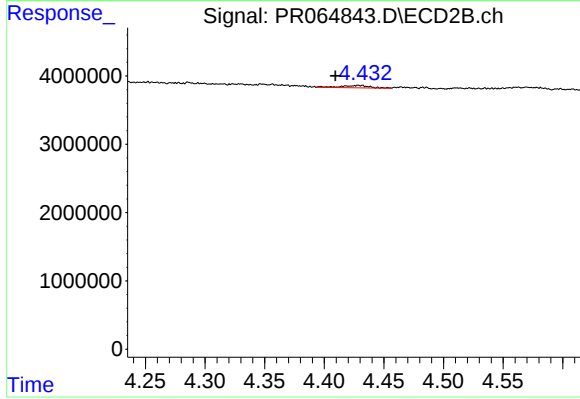
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



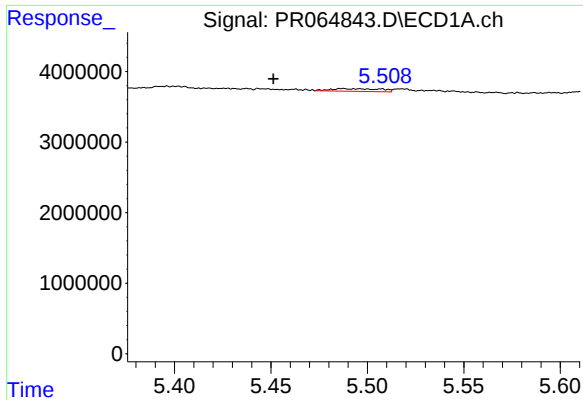
#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: -0.057 min
Response: 641653
Conc: 4.71 ng/ml



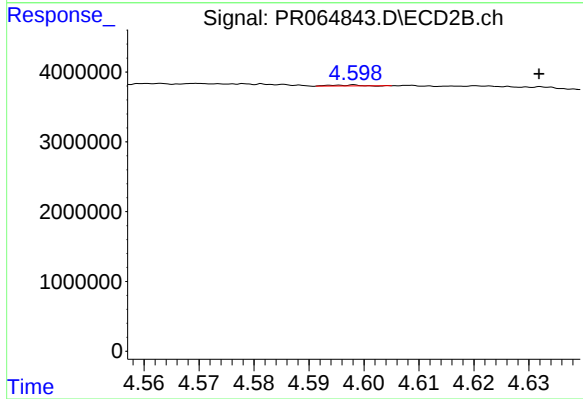
#6 AR-1016-4

R.T.: 4.429 min
Delta R.T.: 0.020 min
Response: 593964
Conc: 5.58 ng/ml



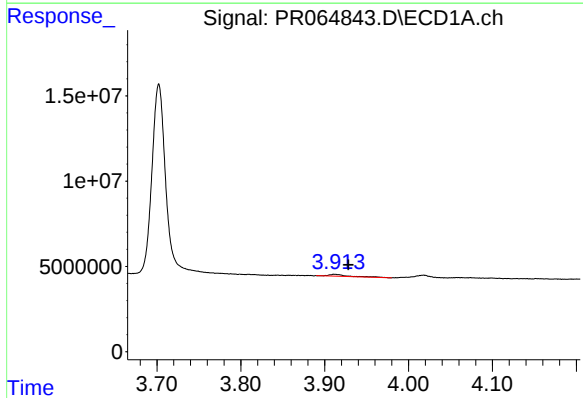
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: 0.036 min
Response: 667871
Conc: 4.87 ng/ml



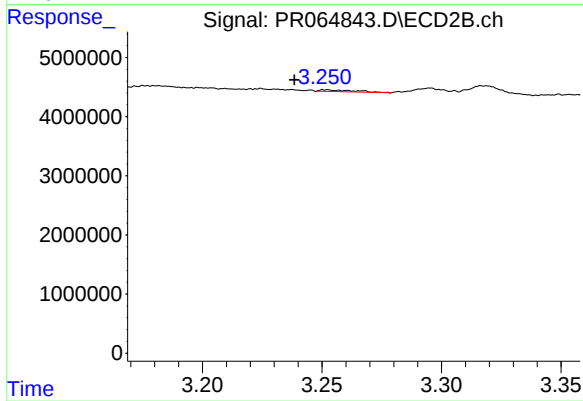
#7 AR-1016-5

R.T.: 4.598 min
Delta R.T.: -0.034 min
Response: 43612
Conc: 0.31 ng/ml



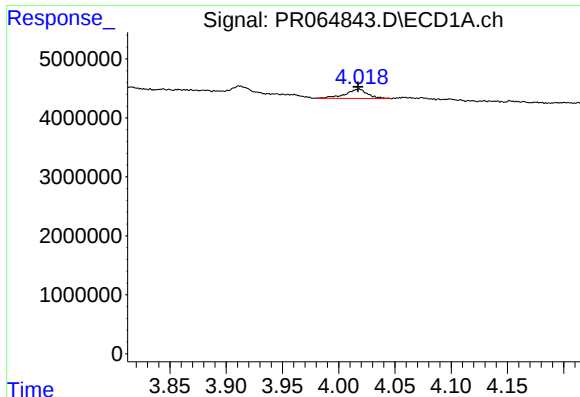
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.016 min
Response: 1740115
Conc: 25.40 ng/ml



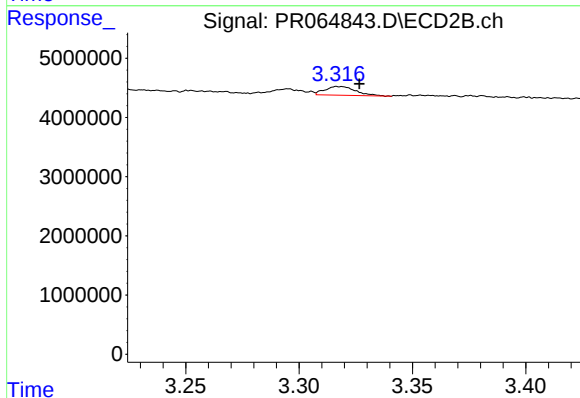
#8 AR-1221-1

R.T.: 3.252 min
Delta R.T.: 0.013 min
Response: 300916
Conc: 4.97 ng/ml



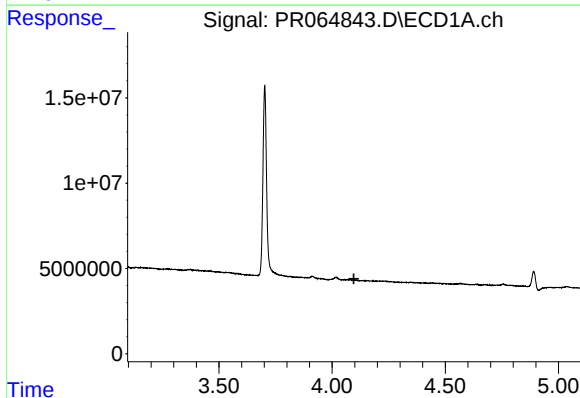
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 2175956
Conc: 46.71 ng/ml



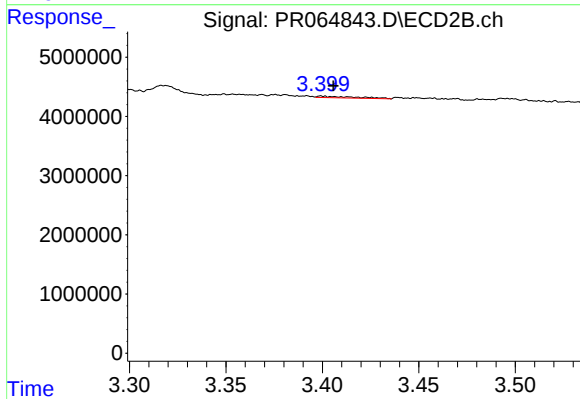
#9 AR-1221-2

R.T.: 3.318 min
Delta R.T.: -0.009 min
Response: 1409188
Conc: 33.39 ng/ml



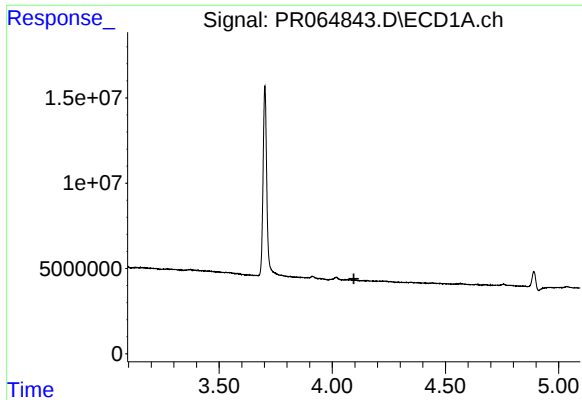
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.096 min
Response: 0
Conc: N.D.



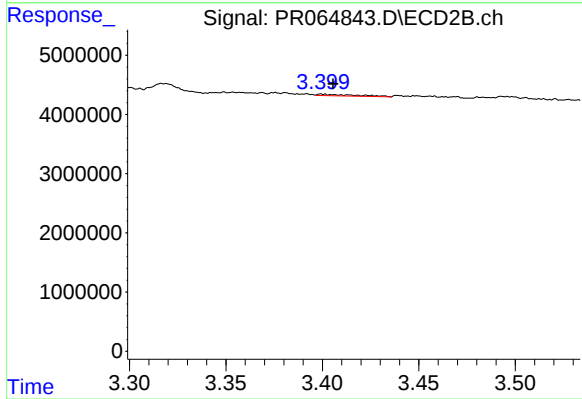
#10 AR-1221-3

R.T.: 3.400 min
Delta R.T.: -0.006 min
Response: 353638
Conc: 2.47 ng/ml



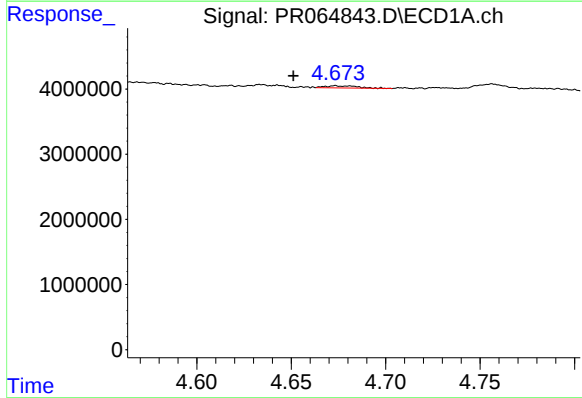
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.095 min
Response: 0
Conc: N.D.



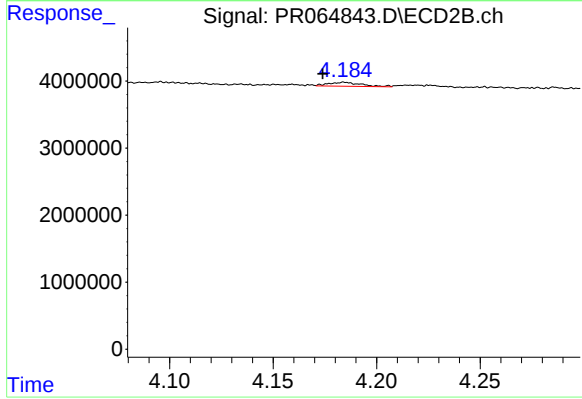
#11 AR-1232-1

R.T.: 3.400 min
Delta R.T.: -0.006 min
Response: 353638
Conc: 3.21 ng/ml



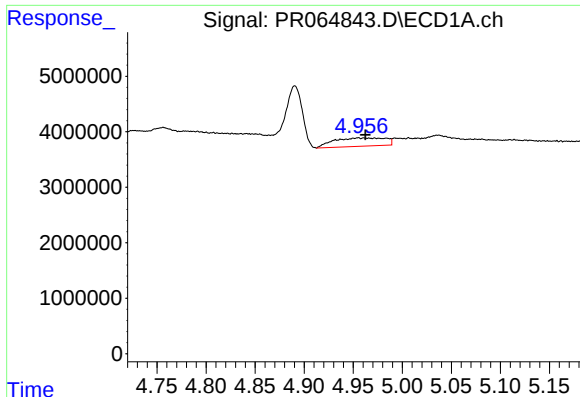
#12 AR-1232-2

R.T.: 4.673 min
Delta R.T.: 0.022 min
Response: 384386
Conc: 5.77 ng/ml



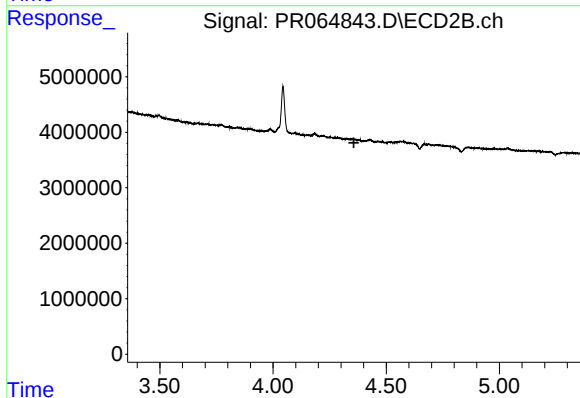
#12 AR-1232-2

R.T.: 4.184 min
Delta R.T.: 0.010 min
Response: 648045
Conc: 6.06 ng/ml



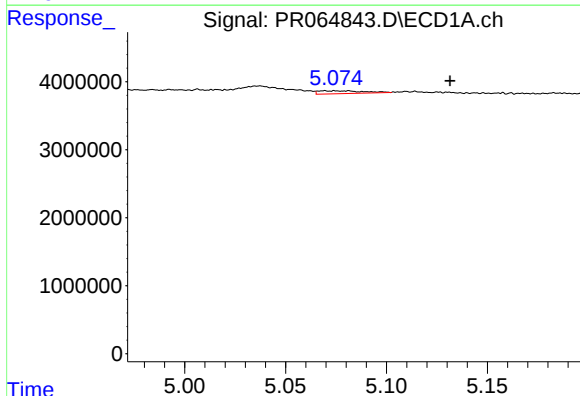
#13 AR-1232-3

R.T.: 4.955 min
Delta R.T.: -0.007 min
Response: 5452402
Conc: 47.58 ng/ml



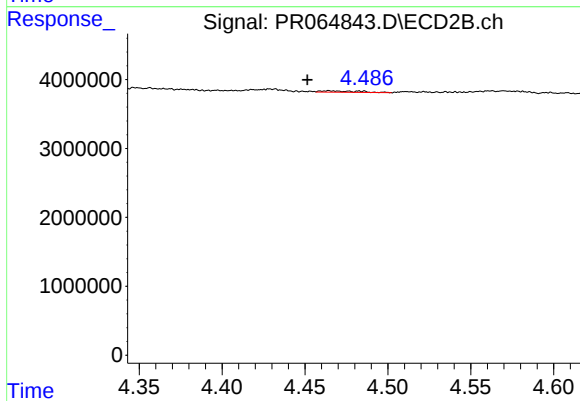
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



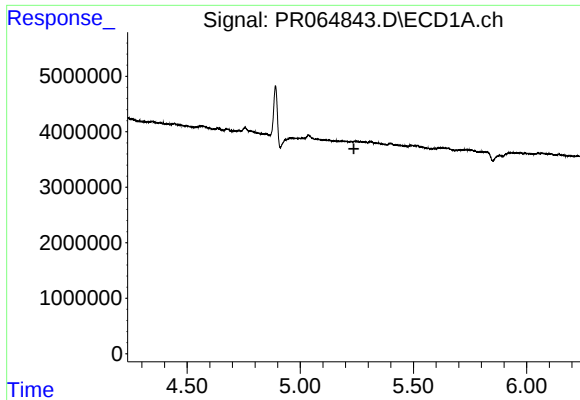
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.057 min
Response: 641653
Conc: 10.97 ng/ml



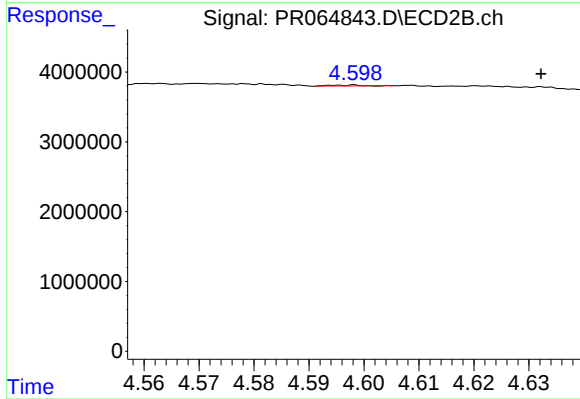
#14 AR-1232-4

R.T.: 4.465 min
Delta R.T.: 0.013 min
Response: 303808
Conc: 6.12 ng/ml



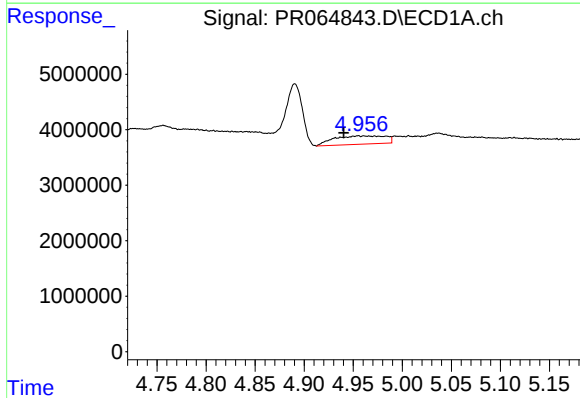
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



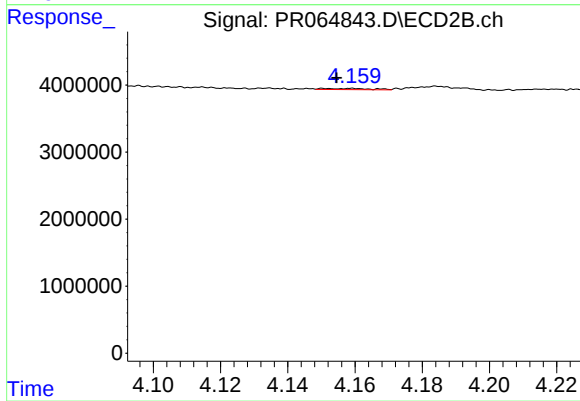
#15 AR-1232-5

R.T.: 4.598 min
Delta R.T.: -0.034 min
Response: 43612
Conc: 0.81 ng/ml



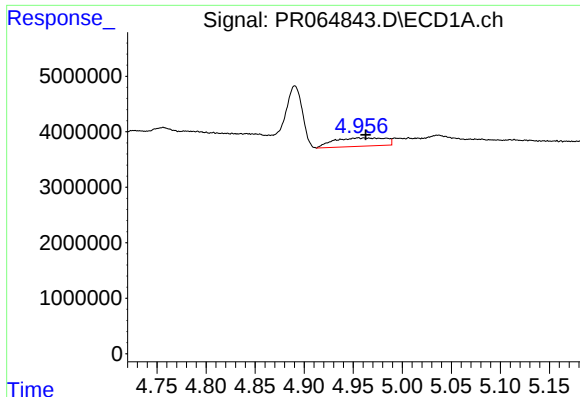
#16 AR-1242-1

R.T.: 4.955 min
Delta R.T.: 0.015 min
Response: 5452402
Conc: 37.69 ng/ml



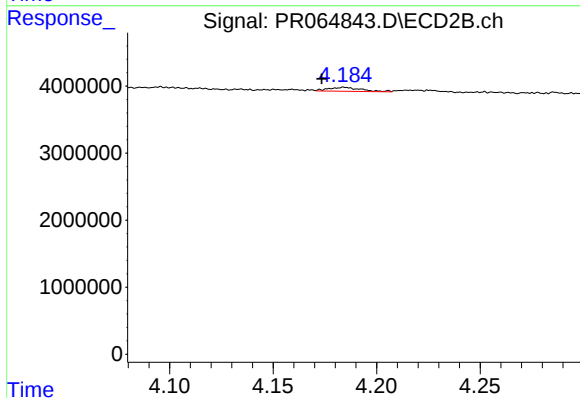
#16 AR-1242-1

R.T.: 4.159 min
Delta R.T.: 0.005 min
Response: 173314
Conc: 1.18 ng/ml



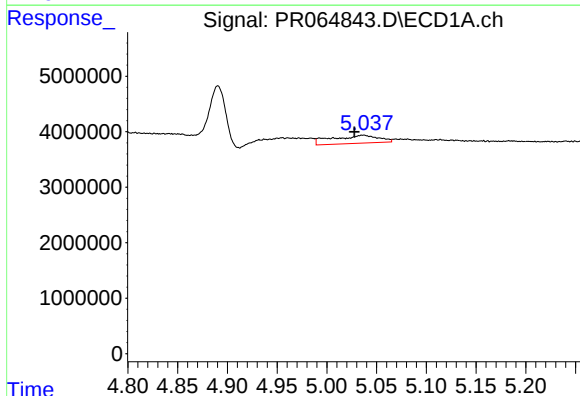
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 5452402
Conc: 26.12 ng/ml



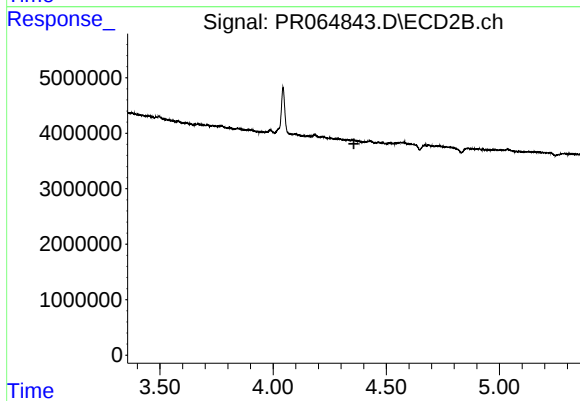
#17 AR-1242-2

R.T.: 4.184 min
Delta R.T.: 0.011 min
Response: 648045
Conc: 3.25 ng/ml



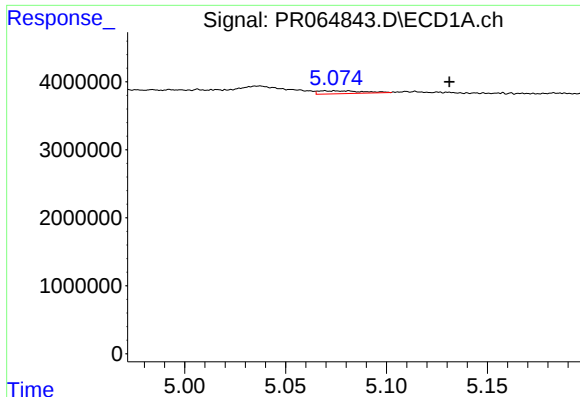
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.009 min
Response: 4677169
Conc: 34.58 ng/ml



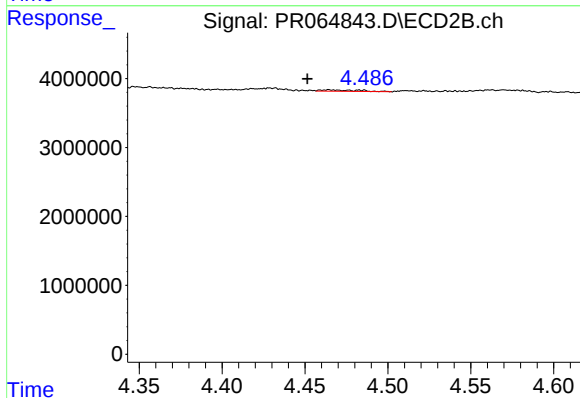
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



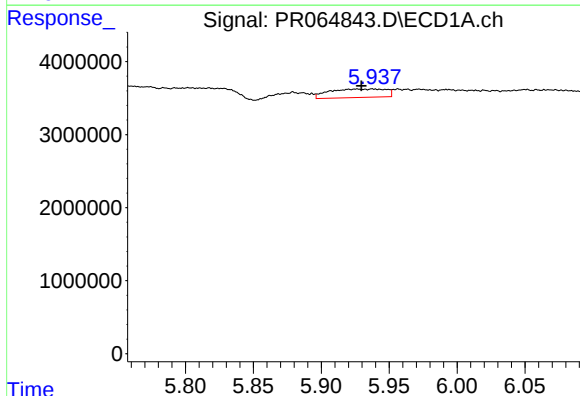
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.057 min
Response: 641653
Conc: 5.95 ng/ml



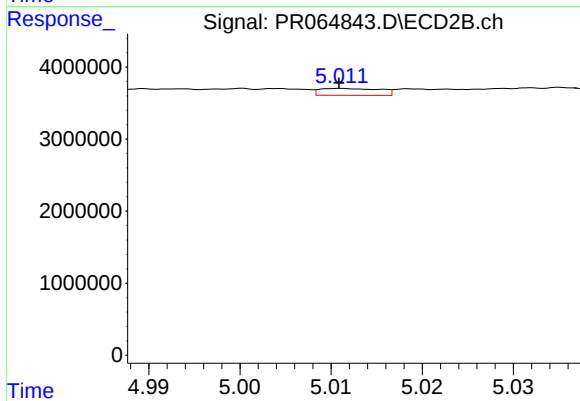
#19 AR-1242-4

R.T.: 4.465 min
Delta R.T.: 0.013 min
Response: 303808
Conc: 2.92 ng/ml



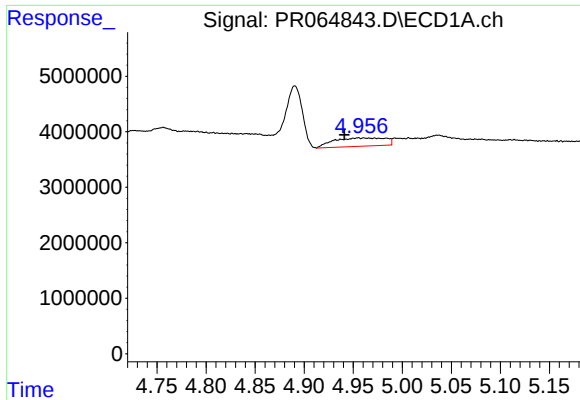
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: 0.008 min
Response: 3381104
Conc: 29.54 ng/ml



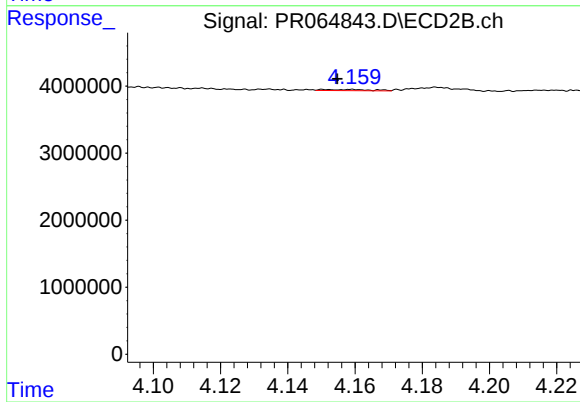
#20 AR-1242-5

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 438794
Conc: 3.26 ng/ml



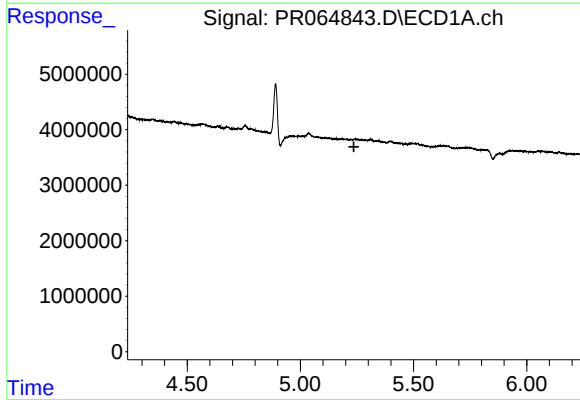
#21 AR-1248-1

R.T.: 4.955 min
Delta R.T.: 0.014 min
Response: 5452402
Conc: 49.81 ng/ml



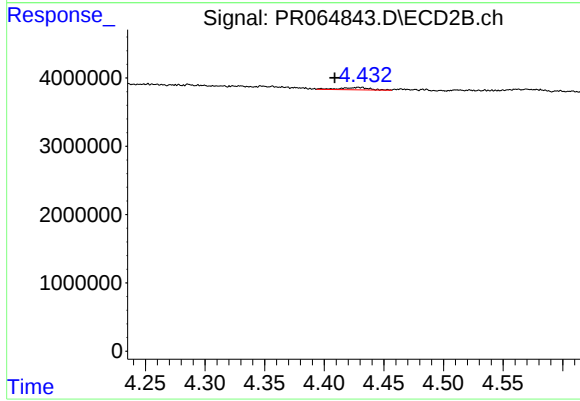
#21 AR-1248-1

R.T.: 4.159 min
Delta R.T.: 0.004 min
Response: 173314
Conc: 1.56 ng/ml



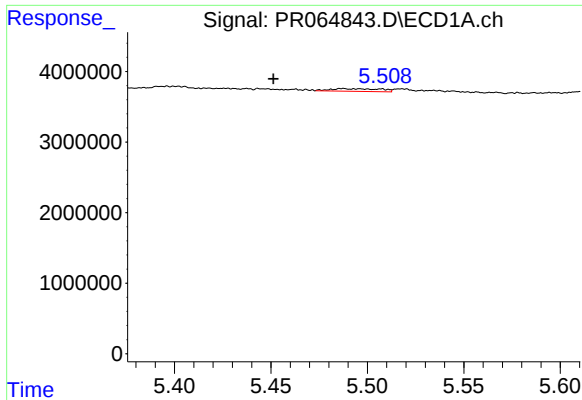
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



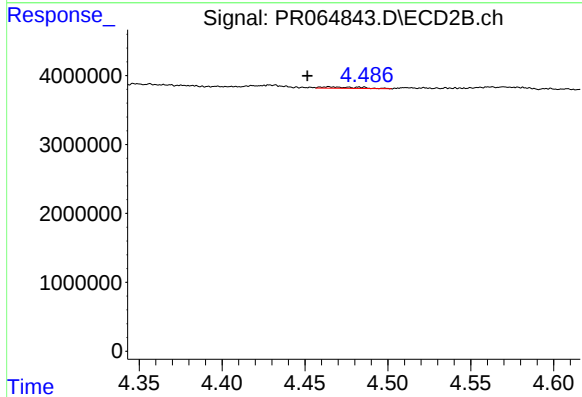
#22 AR-1248-2

R.T.: 4.429 min
Delta R.T.: 0.020 min
Response: 593964
Conc: 3.95 ng/ml



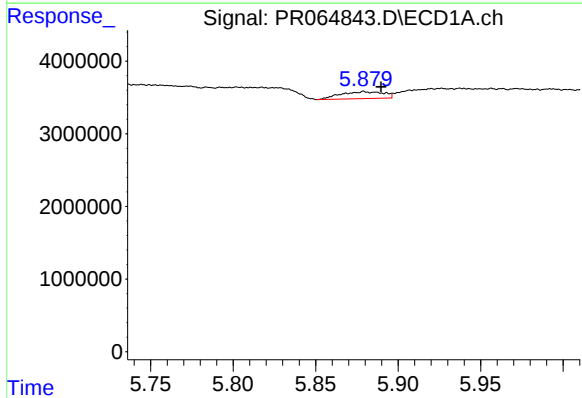
#23 AR-1248-3

R.T.: 5.487 min
Delta R.T.: 0.036 min
Response: 667871
Conc: 3.65 ng/ml



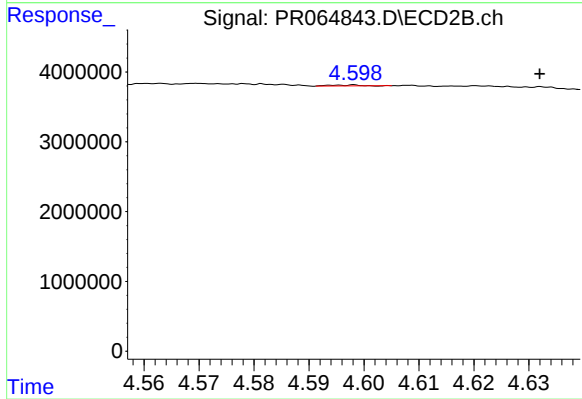
#23 AR-1248-3

R.T.: 4.465 min
Delta R.T.: 0.013 min
Response: 303808
Conc: 1.93 ng/ml



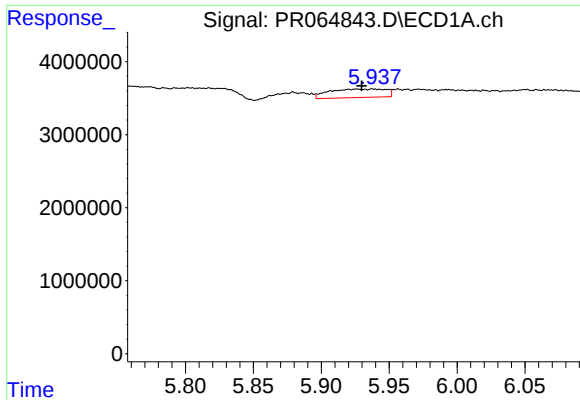
#24 AR-1248-4

R.T.: 5.879 min
Delta R.T.: -0.010 min
Response: 1713013
Conc: 8.76 ng/ml



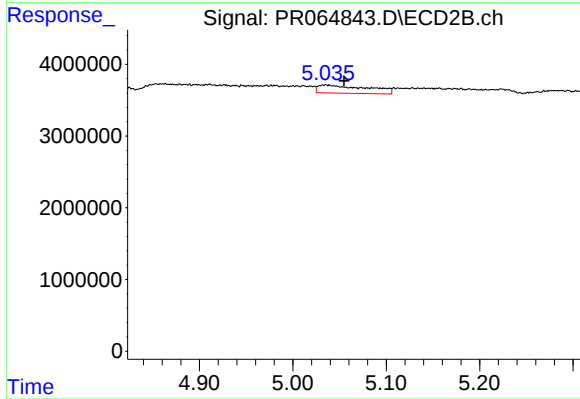
#24 AR-1248-4

R.T.: 4.598 min
Delta R.T.: -0.034 min
Response: 43612
Conc: 0.23 ng/ml



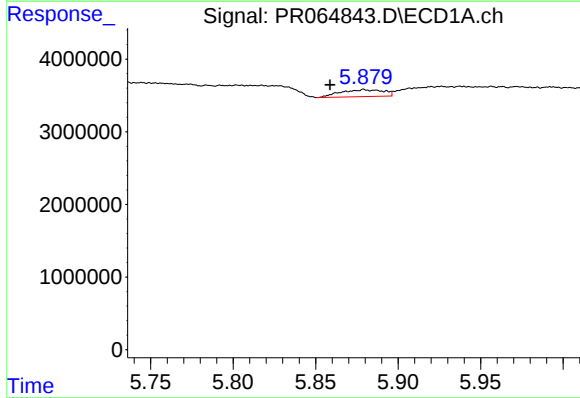
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.008 min
Response: 3381104
Conc: 17.29 ng/ml



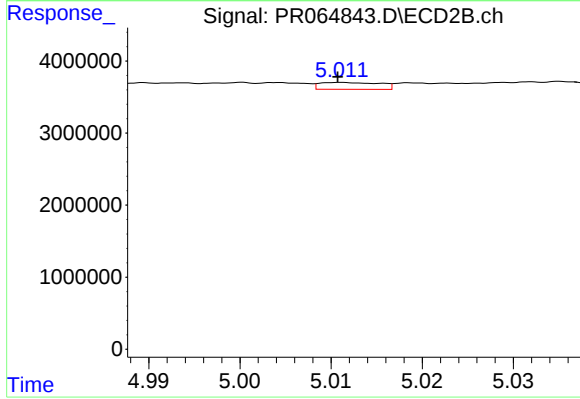
#25 AR-1248-5

R.T.: 5.035 min
Delta R.T.: -0.020 min
Response: 4155383
Conc: 21.52 ng/ml



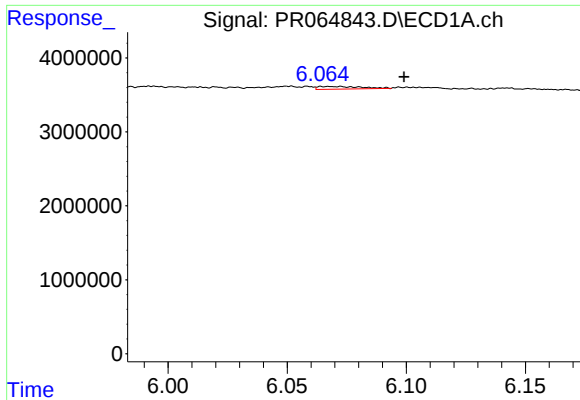
#26 AR-1254-1

R.T.: 5.879 min
Delta R.T.: 0.021 min
Response: 1713013
Conc: 8.52 ng/ml



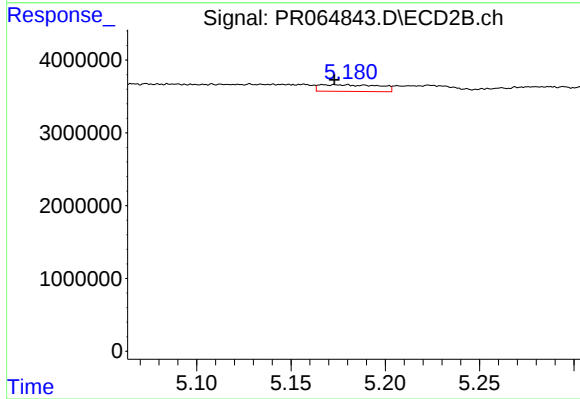
#26 AR-1254-1

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 438794
Conc: 1.53 ng/ml



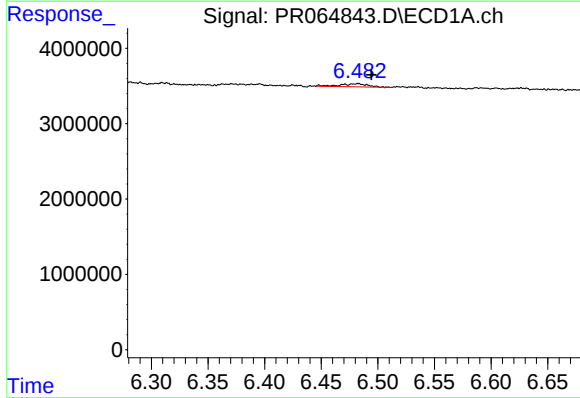
#27 AR-1254-2

R.T.: 6.067 min
Delta R.T.: -0.032 min
Response: 443023
Conc: 1.46 ng/ml



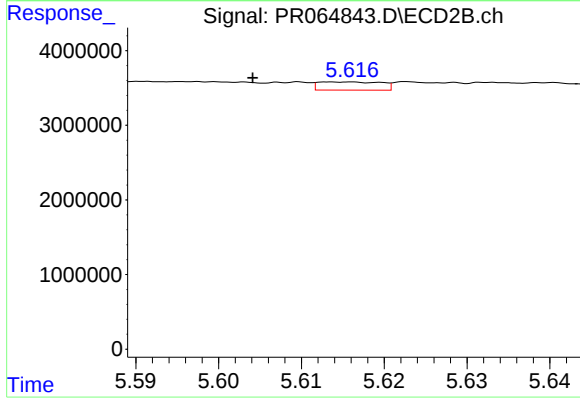
#27 AR-1254-2

R.T.: 5.180 min
Delta R.T.: 0.007 min
Response: 2039027
Conc: 8.19 ng/ml



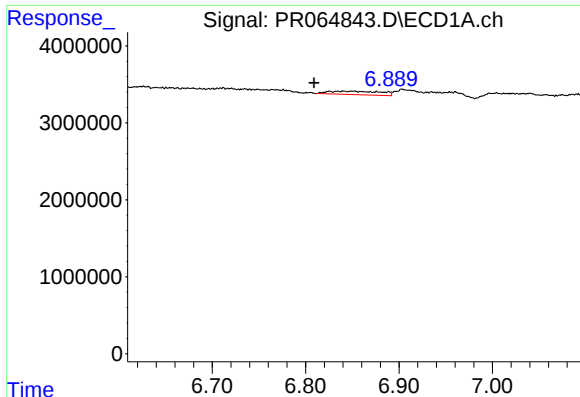
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: -0.012 min
Response: 721495
Conc: 2.32 ng/ml



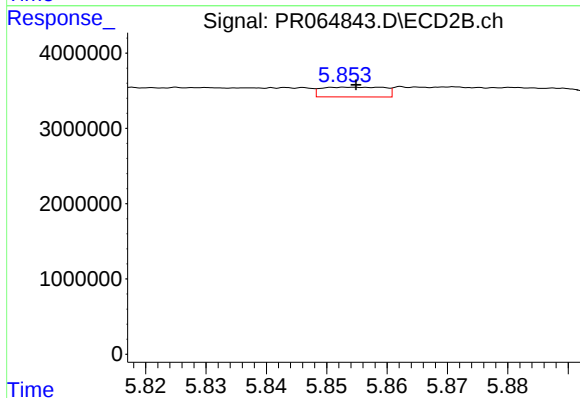
#28 AR-1254-3

R.T.: 5.615 min
Delta R.T.: 0.011 min
Response: 577955
Conc: 1.45 ng/ml



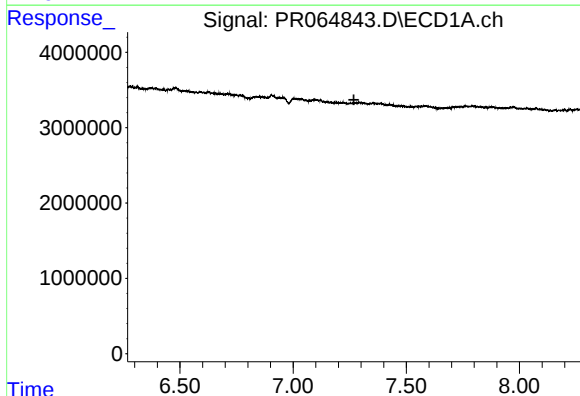
#29 AR-1254-4

R.T.: 6.826 min
Delta R.T.: 0.017 min
Response: 1758034
Conc: 7.99 ng/ml



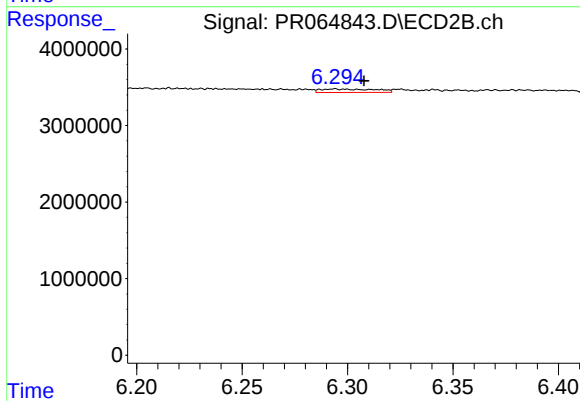
#29 AR-1254-4

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 942443
Conc: 3.77 ng/ml



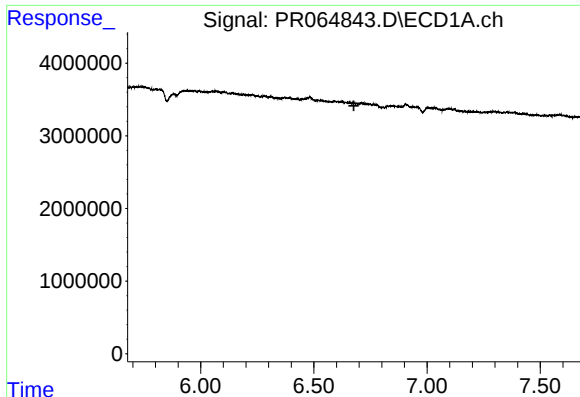
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.



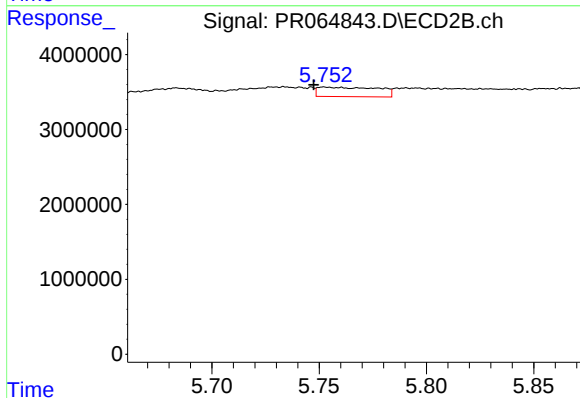
#30 AR-1254-5

R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 812496
Conc: 2.28 ng/ml



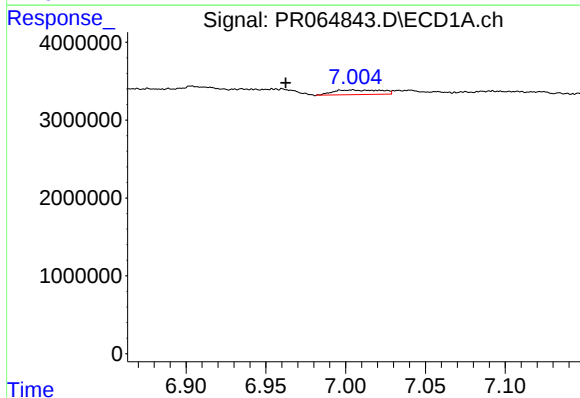
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



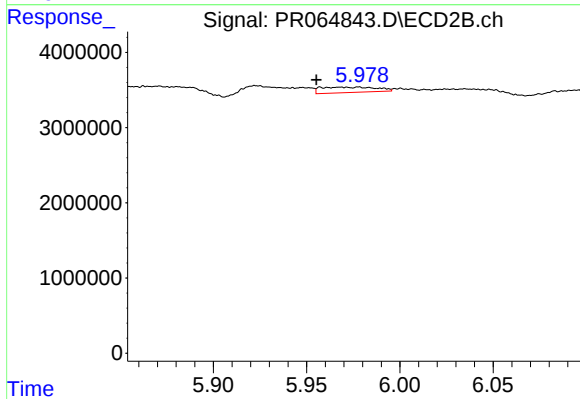
#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: 0.005 min
Response: 2467619
Conc: 8.54 ng/ml



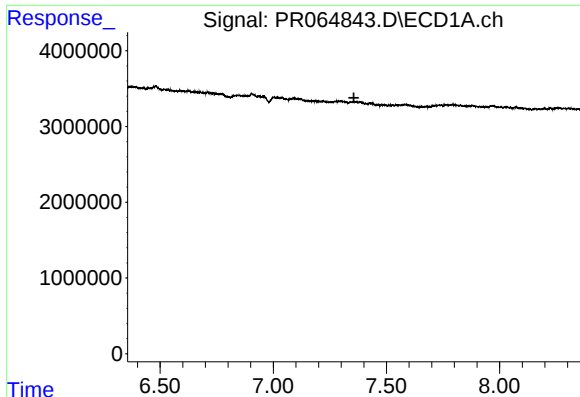
#32 AR-1260-2

R.T.: 7.004 min
Delta R.T.: 0.042 min
Response: 1255365
Conc: 4.39 ng/ml



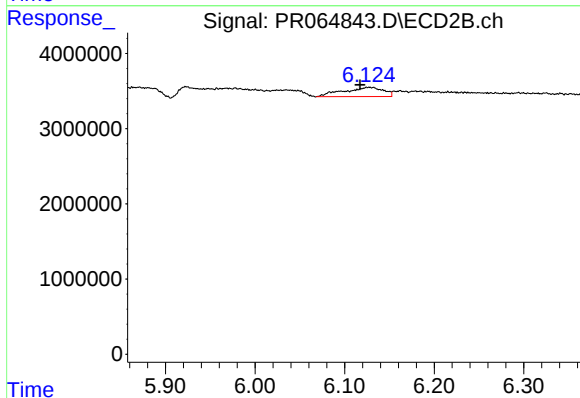
#32 AR-1260-2

R.T.: 5.968 min
Delta R.T.: 0.013 min
Response: 1503225
Conc: 4.33 ng/ml



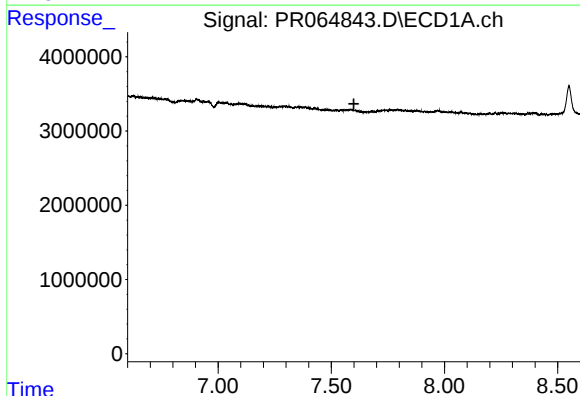
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



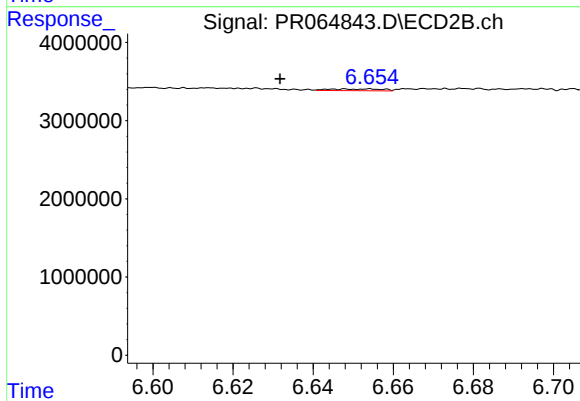
#33 AR-1260-3

R.T.: 6.127 min
Delta R.T.: 0.010 min
Response: 3807594
Conc: 11.57 ng/ml



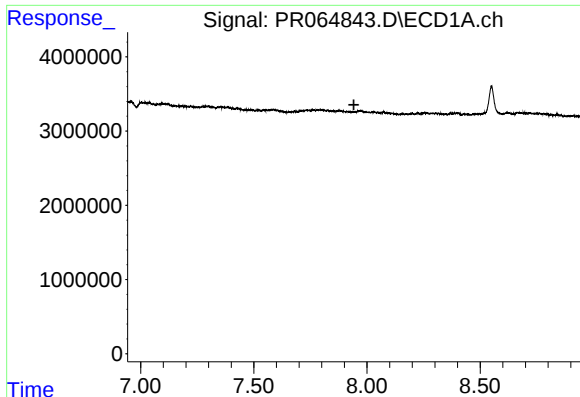
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.



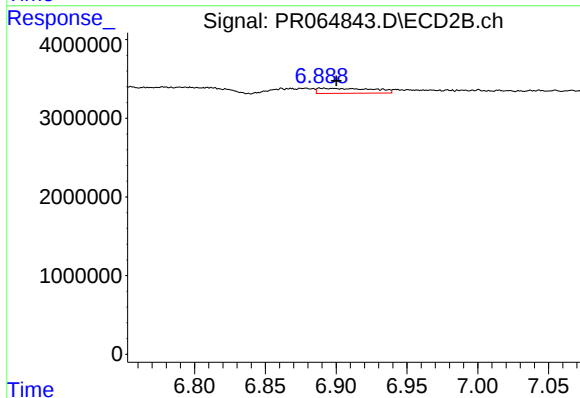
#34 AR-1260-4

R.T.: 6.648 min
Delta R.T.: 0.016 min
Response: 197365
Conc: 0.73 ng/ml



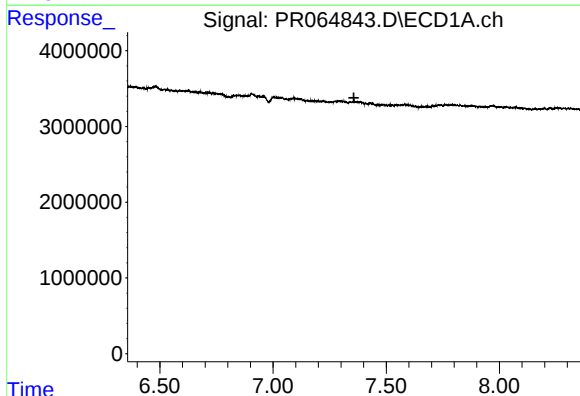
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.942 min
Response: 0
Conc: N.D.



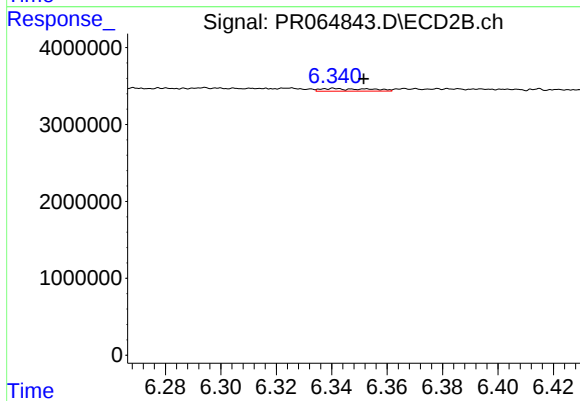
#35 AR-1260-5

R.T.: 6.911 min
Delta R.T.: 0.011 min
Response: 1752844
Conc: 2.80 ng/ml



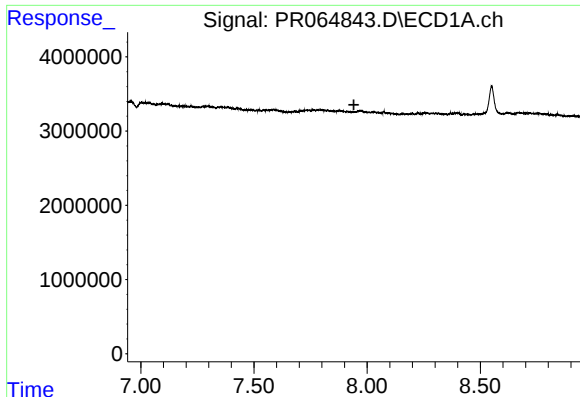
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



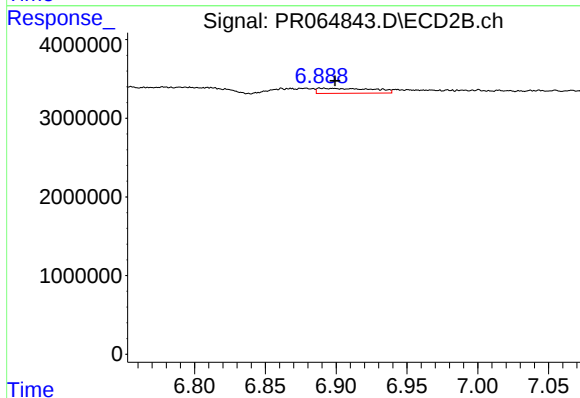
#36 AR-1262-1

R.T.: 6.341 min
Delta R.T.: -0.011 min
Response: 424040
Conc: 1.16 ng/ml



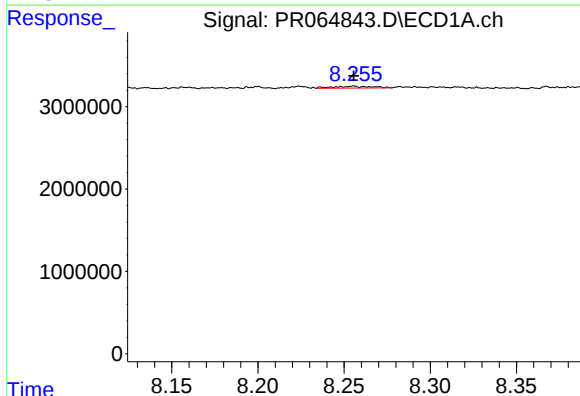
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.942 min
Response: 0
Conc: N.D.



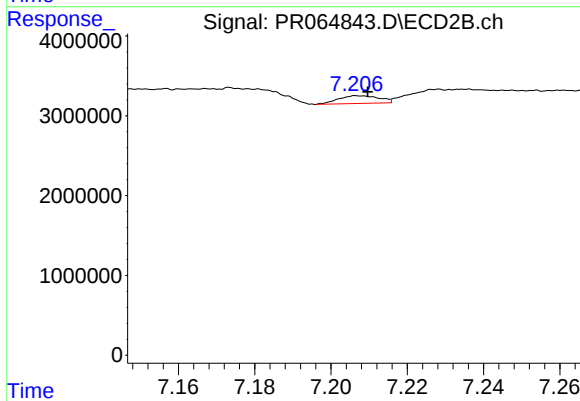
#37 AR-1262-2

R.T.: 6.911 min
Delta R.T.: 0.012 min
Response: 1752844
Conc: 2.66 ng/ml



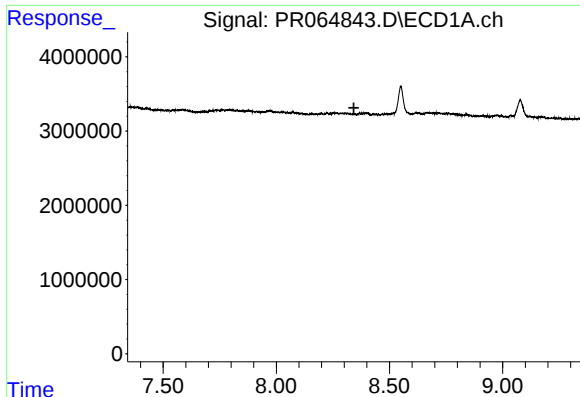
#38 AR-1262-3

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 336574
Conc: 1.07 ng/ml



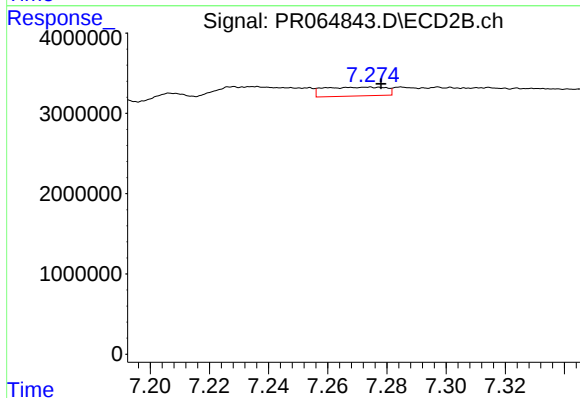
#38 AR-1262-3

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 708774
Conc: 2.83 ng/ml



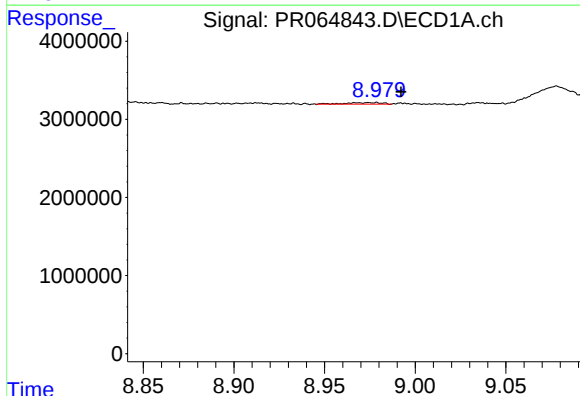
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.343 min
Response: 0
Conc: N.D.



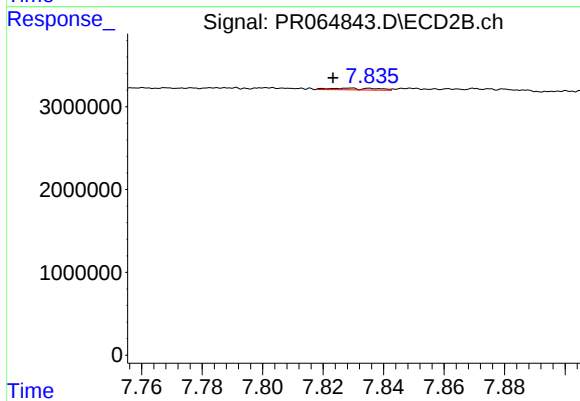
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.004 min
Response: 1603362
Conc: 3.36 ng/ml



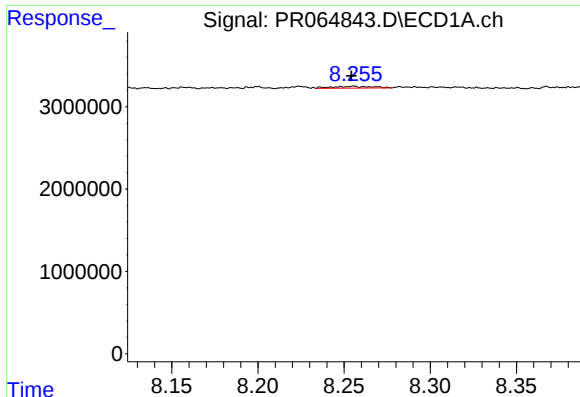
#40 AR-1262-5

R.T.: 8.978 min
Delta R.T.: -0.014 min
Response: 292417
Conc: 1.80 ng/ml



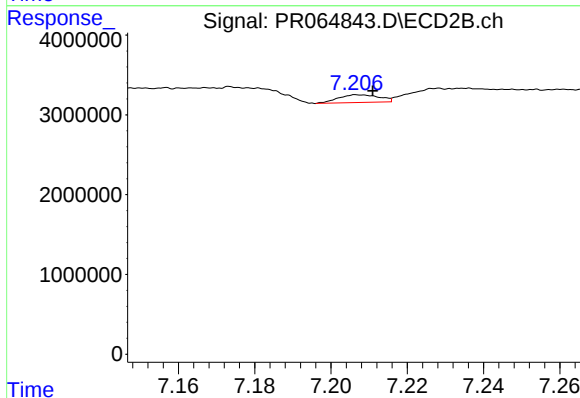
#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: 0.005 min
Response: 225416
Conc: 1.06 ng/ml



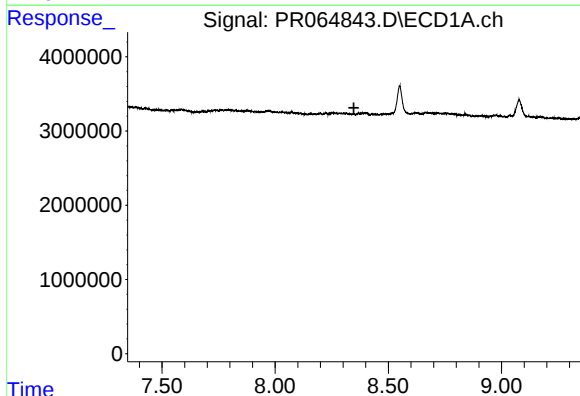
#41 AR-1268-1

R.T.: 8.255 min
Delta R.T.: 0.001 min
Response: 336574
Conc: 0.59 ng/ml



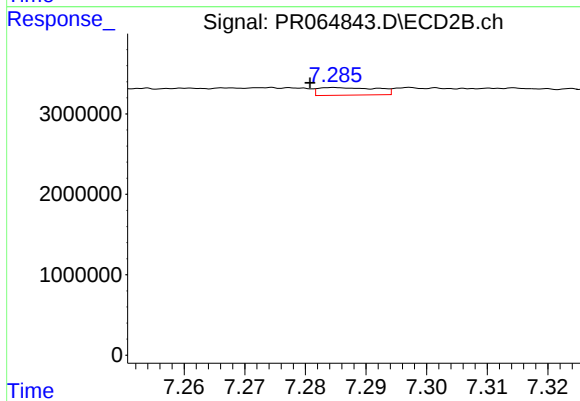
#41 AR-1268-1

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 708774
Conc: 0.91 ng/ml



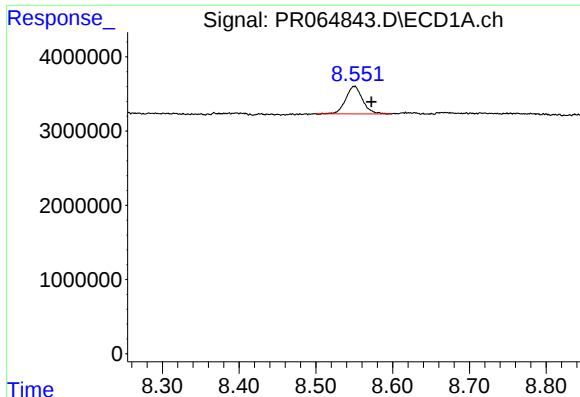
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



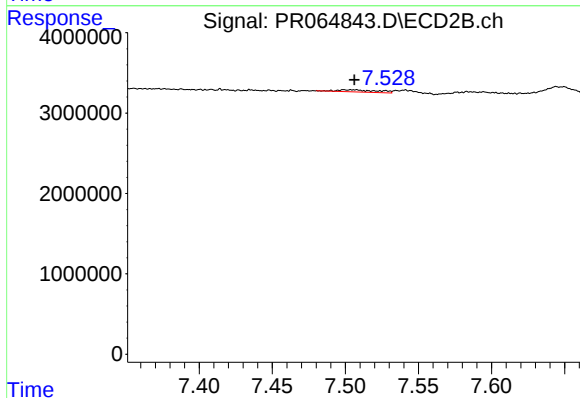
#42 AR-1268-2

R.T.: 7.285 min
Delta R.T.: 0.004 min
Response: 636100
Conc: 0.89 ng/ml



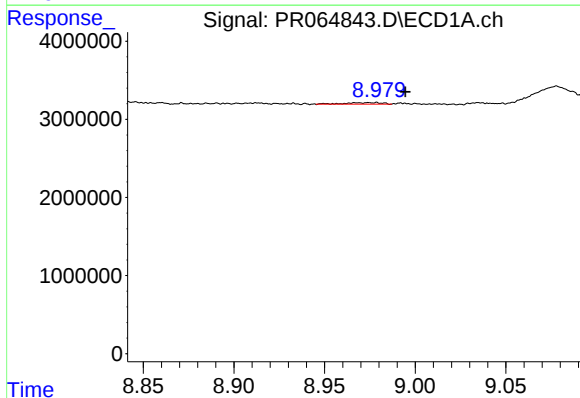
#43 AR-1268-3

R.T.: 8.550 min
Delta R.T.: -0.022 min
Response: 5648095
Conc: 12.76 ng/ml



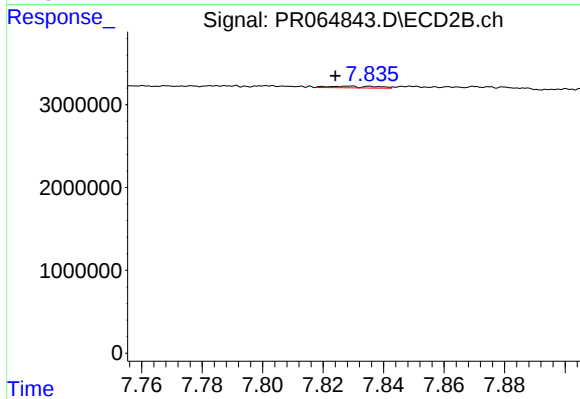
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.007 min
Response: 520180
Conc: 0.87 ng/ml



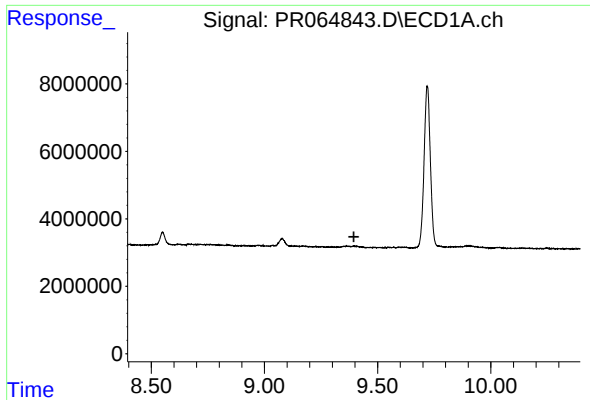
#44 AR-1268-4

R.T.: 8.978 min
Delta R.T.: -0.017 min
Response: 292417
Conc: 1.57 ng/ml



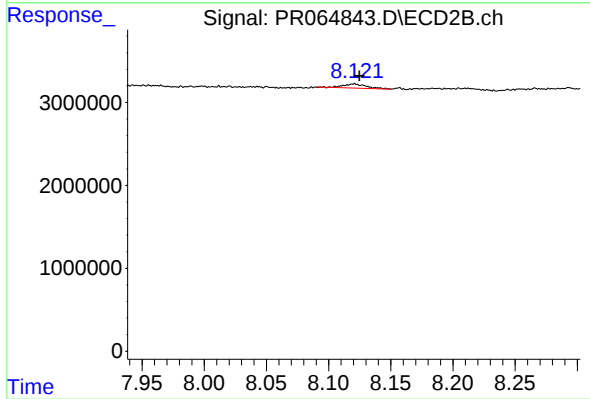
#44 AR-1268-4

R.T.: 7.829 min
Delta R.T.: 0.005 min
Response: 225416
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 664824
Conc: 0.37 ng/ml