

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
 Data File : PR025824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2018 21:30
 Operator : UA/SM
 Sample : J1716-04RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Mar 01 23:09:26 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.395	3.769	321.2E6	635.0E6	19.074	22.124
2)	SA Decachlor...	10.019	8.754	199.1E6	311.9E6	17.587	14.743
Target Compounds							
3)	L1 AR-1016-1	0.000	4.641	0	145.4E6	N.D.	161.042 #
4)	L1 AR-1016-2	0.000	5.090	0	31056694	N.D.	42.209 #
5)	L1 AR-1016-3	0.000	5.143	0	38340669	N.D.	47.245 #
6)	L1 AR-1016-4	0.000	5.285	0	16465058	N.D.	17.826 #
7)	L1 AR-1016-5	0.000	5.662	0	63211416	N.D.	70.670 #
8)	L2 AR-1221-1	4.565	0.000	8051264	0	42.999	N.D. #
9)	L2 AR-1221-2	4.695	4.069	17057716	8057165	119.010	34.421 #
10)	L2 AR-1221-3	4.695	0.000	17057716	0	39.978	N.D. #
11)	L3 AR-1232-1	4.695	0.000	17057716	0	49.244	N.D. #
12)	L3 AR-1232-2	0.000	5.090	0	31056694	N.D.	109.042 #
13)	L3 AR-1232-3	0.000	5.090	0	31056694	N.D.	144.735 #
14)	L3 AR-1232-4	0.000	5.662	0	63211416	N.D.	162.250 #
15)	L3 AR-1232-5	0.000	5.696	0	37626911	N.D.	107.932 #
16)	L4 AR-1242-1	0.000	4.641	0	145.4E6	N.D.	256.291 #
17)	L4 AR-1242-2	0.000	4.846	0	186.8E6	N.D.	239.730 #
18)	L4 AR-1242-3	0.000	5.090	0	31056694	N.D.	66.509 #
19)	L4 AR-1242-4	0.000	5.090	0	31056694	N.D.	85.313 #
20)	L4 AR-1242-5	0.000	5.285	0	16465058	N.D.	27.590 #
21)	L5 AR-1248-1	0.000	5.090	0	31056694	N.D.	39.959 #
22)	L5 AR-1248-2	0.000	5.143	0	38340669	N.D.	43.777 #
23)	L5 AR-1248-3	6.385	5.285	4534608	16465058	8.621	14.856 #
24)	L5 AR-1248-4	6.385	5.662	4534608	63211416	6.581	39.210 #
25)	L5 AR-1248-5	0.000	5.696	0	37626911	N.D.	33.193 #
26)	L6 AR-1254-1	0.000	5.090	0	31056694	N.D.	45.780 #
27)	L6 AR-1254-2	0.000	5.796	0	51115061	N.D.	34.547 #
28)	L6 AR-1254-3	6.966	6.181	9377918	91361083	8.324	37.319 #
29)	L6 AR-1254-4	0.000	6.398	0	115.2E6	N.D.	76.107 #
30)	L6 AR-1254-5	0.000	6.834	0	21741206	N.D.	10.903 #
31)	L7 AR-1260-1	0.000	6.326	0	56993872	N.D.	32.824 #
32)	L7 AR-1260-2	0.000	6.491	0	87227546	N.D.	40.436 #
33)	L7 AR-1260-3	0.000	6.834	0	21741206	N.D.	9.556 #
35)	L7 AR-1260-5	0.000	7.336	0	15731044	N.D.	4.453 #
36)	L8 AR-1262-1	0.000	6.326	0	56993872	N.D.	47.069 #
37)	L8 AR-1262-2	0.000	6.491	0	87227546	N.D.	61.407 #
38)	L8 AR-1262-3	0.000	6.898	0	9514457	N.D.	4.946 #
40)	L8 AR-1262-5	0.000	7.336	0	15731044	N.D.	4.629 #
41)	L9 AR-1268-1	0.000	7.726	0	25420913	N.D.	7.212 #
42)	L9 AR-1268-2	0.000	7.726	0	25420913	N.D.	7.762 #

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Sample : J1716-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Quant Time: Mar 01 23:09:26 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

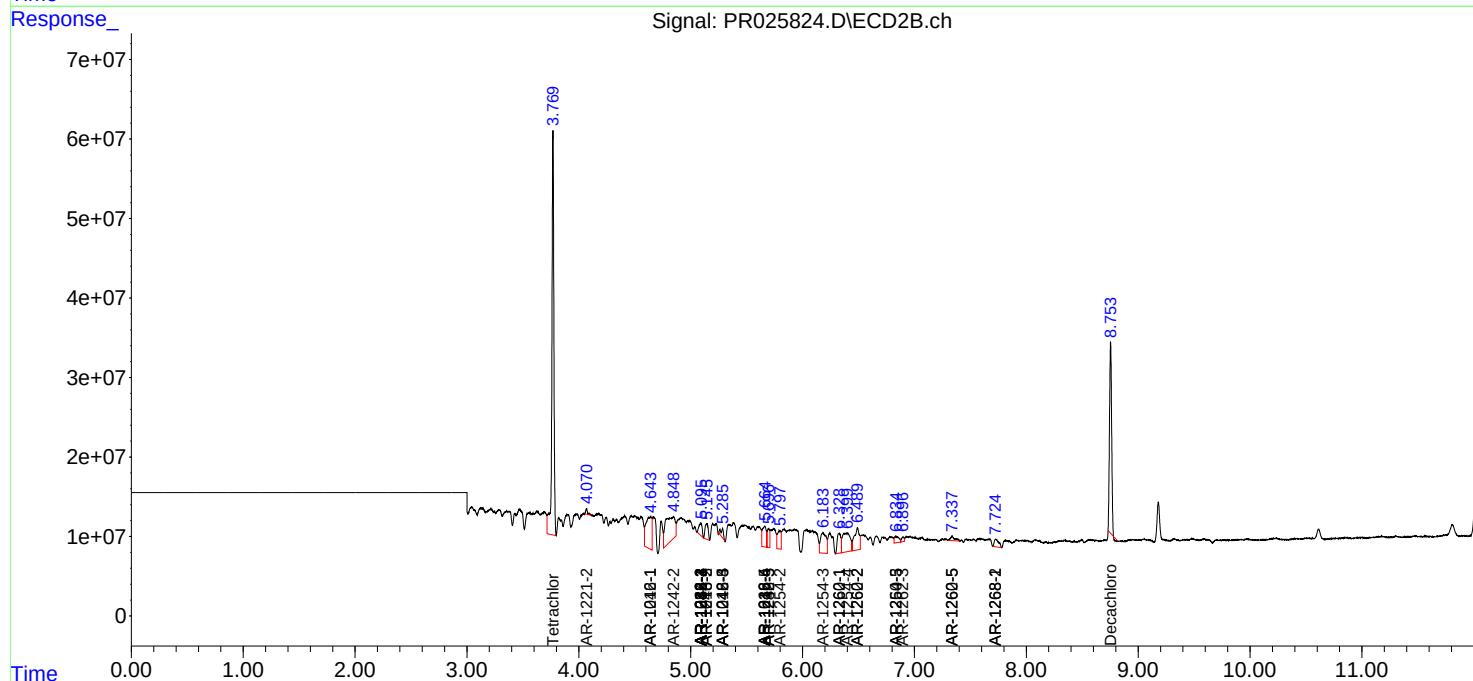
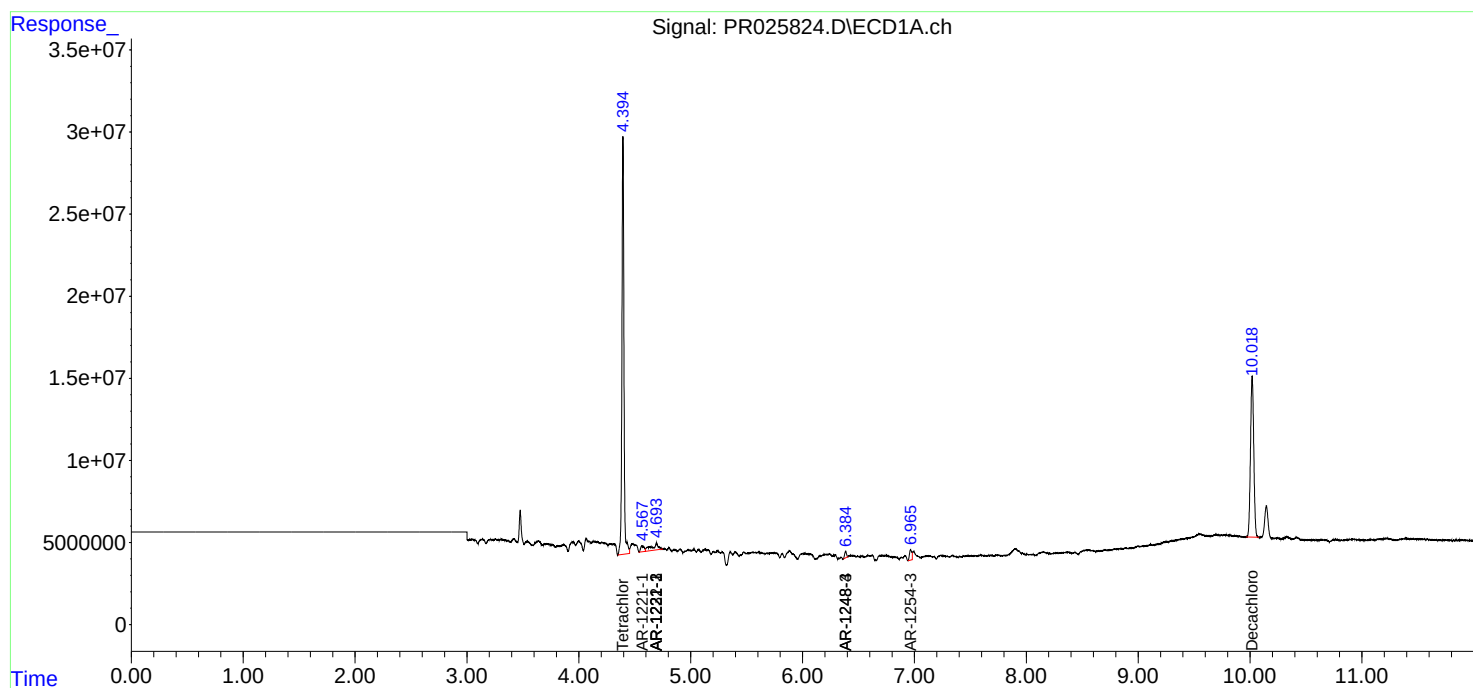
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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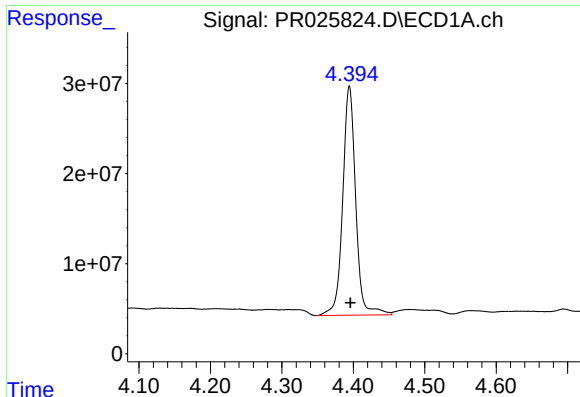
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 01 Mar 2018 21:30
Operator : UA/SM
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Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
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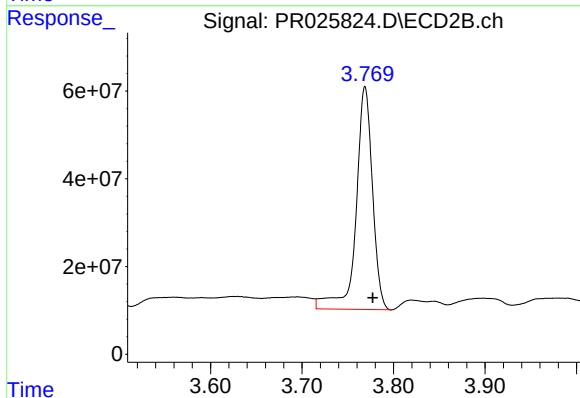
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





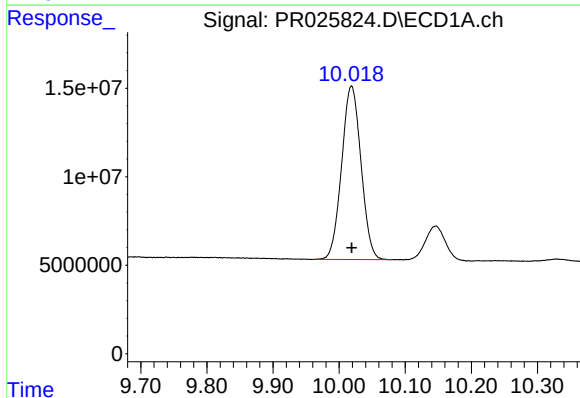
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 321159050
Conc: 19.07 ng/ml



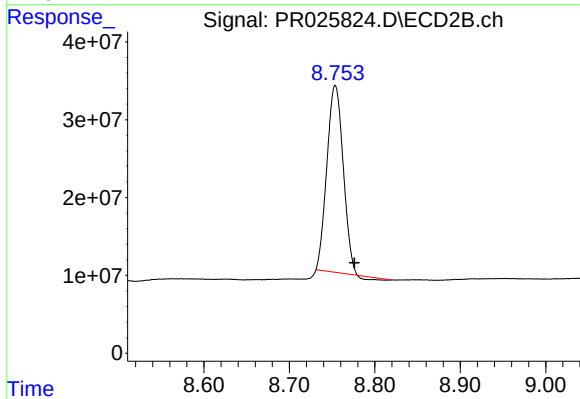
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.008 min
Response: 635038705
Conc: 22.12 ng/ml



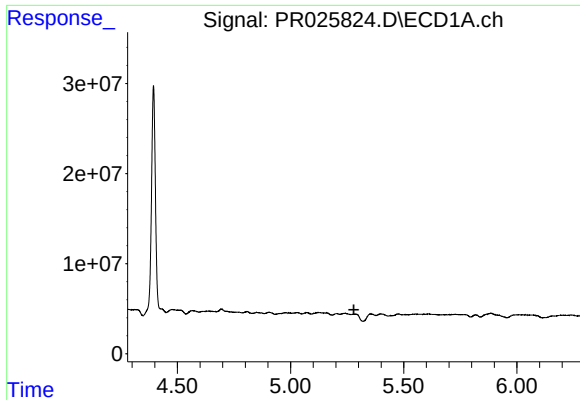
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 199141111
Conc: 17.59 ng/ml



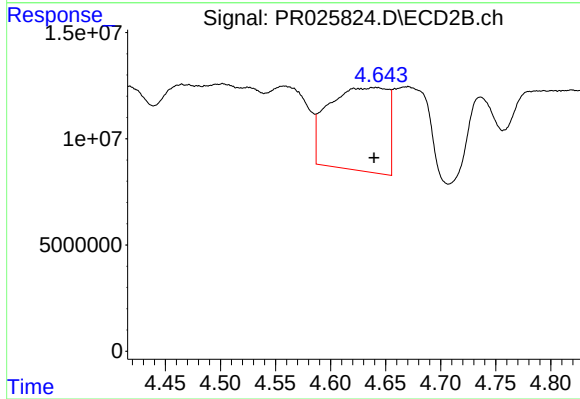
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.022 min
Response: 311881362
Conc: 14.74 ng/ml



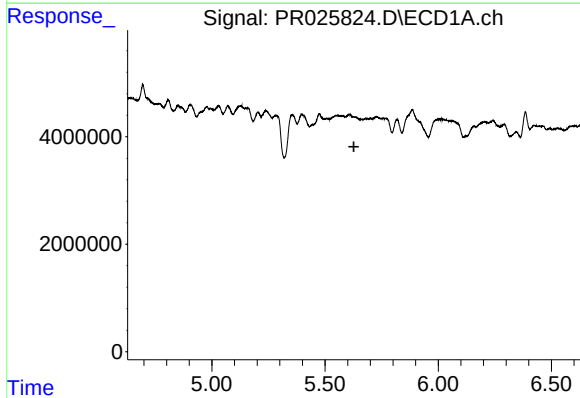
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



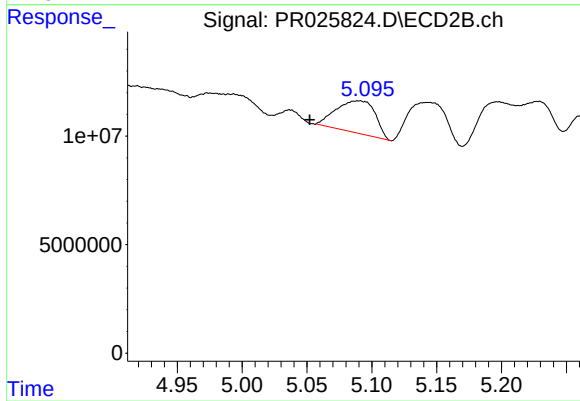
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: 0.001 min
Response: 145375281
Conc: 161.04 ng/ml



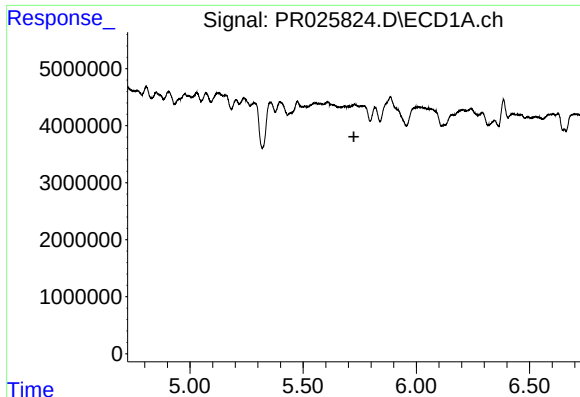
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



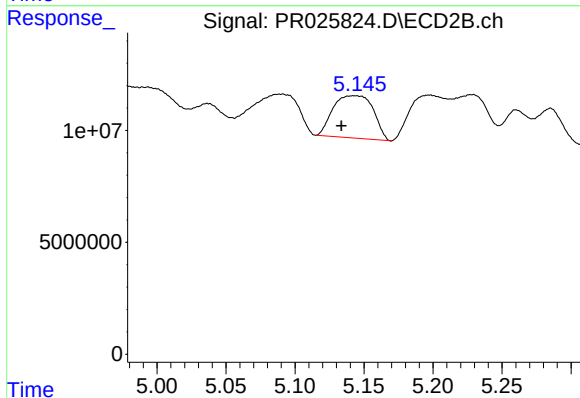
#4 AR-1016-2

R.T.: 5.090 min
Delta R.T.: 0.037 min
Response: 31056694
Conc: 42.21 ng/ml



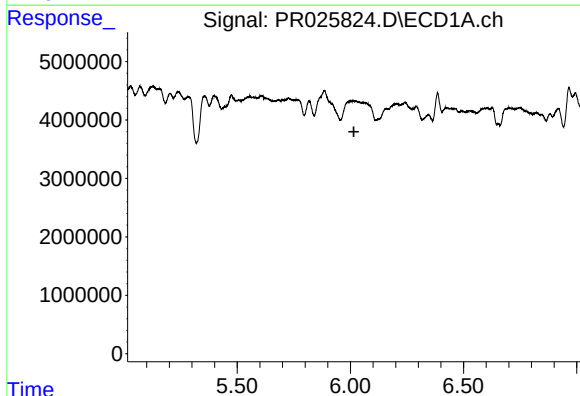
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



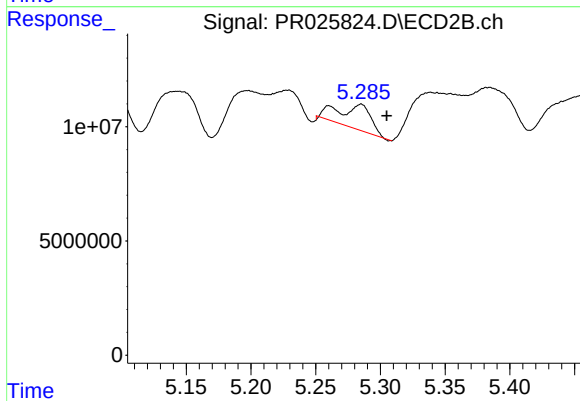
#5 AR-1016-3

R.T.: 5.143 min
Delta R.T.: 0.010 min
Response: 38340669
Conc: 47.25 ng/ml



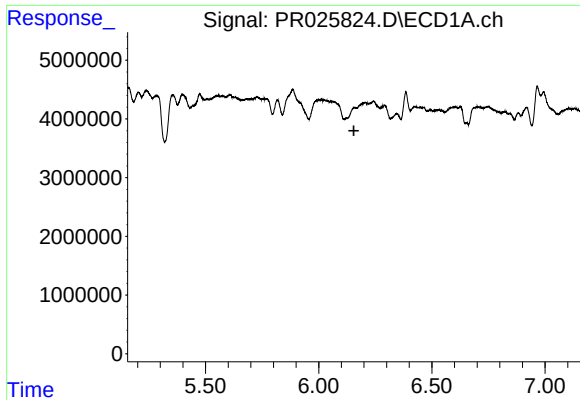
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



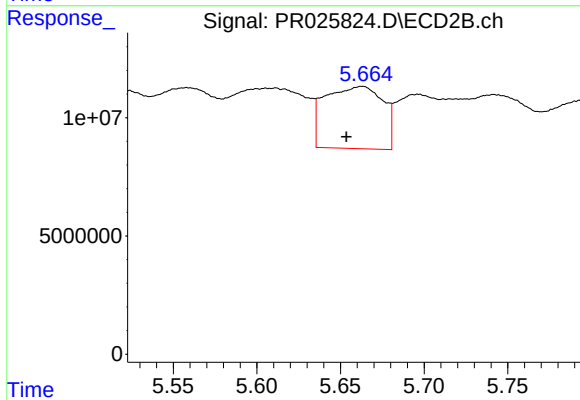
#6 AR-1016-4

R.T.: 5.285 min
Delta R.T.: -0.020 min
Response: 16465058
Conc: 17.83 ng/ml



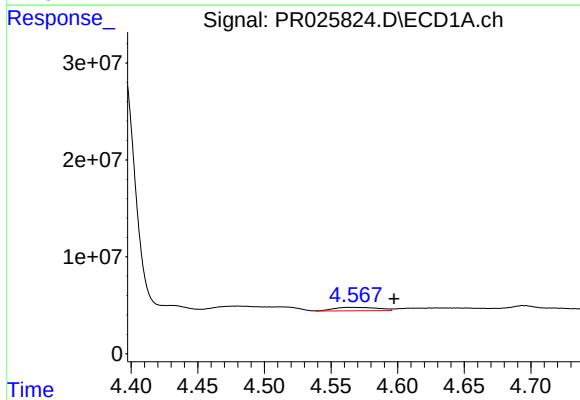
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



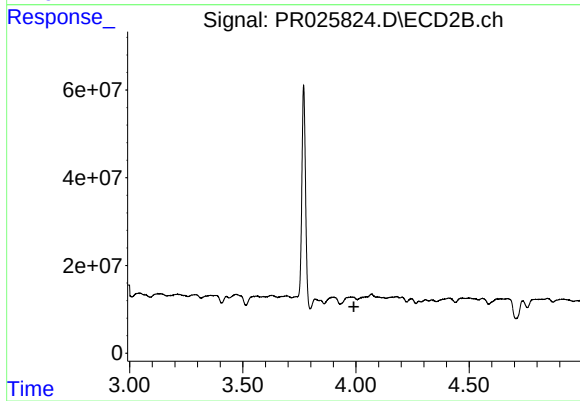
#7 AR-1016-5

R.T.: 5.662 min
Delta R.T.: 0.009 min
Response: 63211416
Conc: 70.67 ng/ml



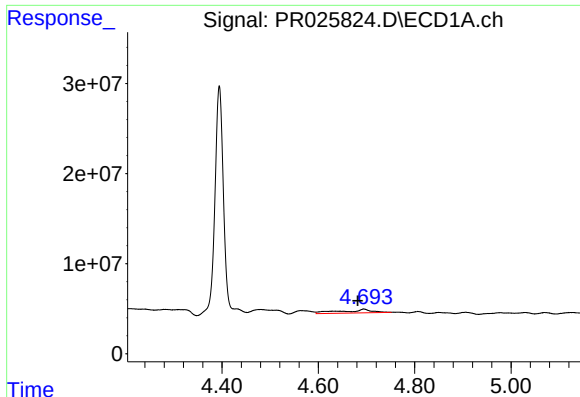
#8 AR-1221-1

R.T.: 4.565 min
Delta R.T.: -0.032 min
Response: 8051264
Conc: 43.00 ng/ml



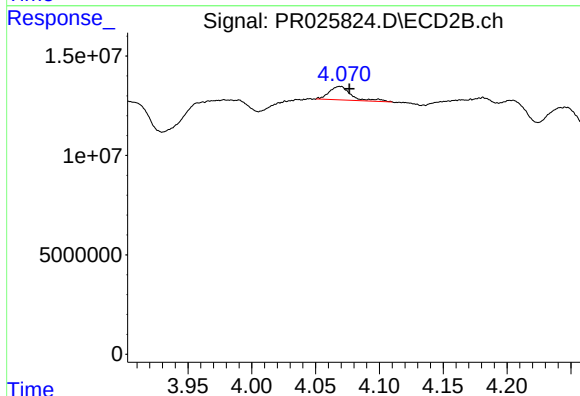
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



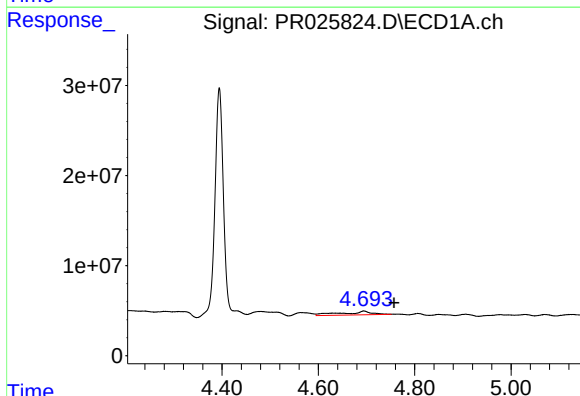
#9 AR-1221-2

R.T.: 4.695 min
Delta R.T.: 0.012 min
Response: 17057716
Conc: 119.01 ng/ml



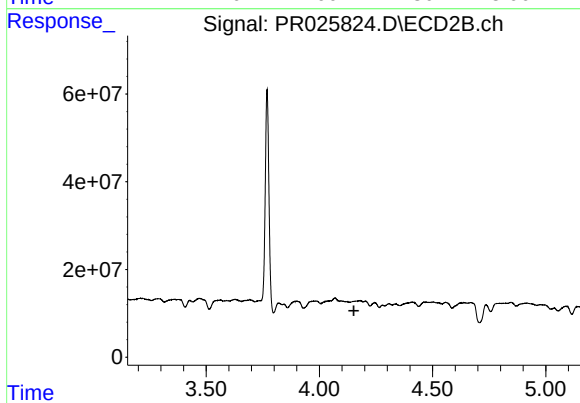
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: -0.007 min
Response: 8057165
Conc: 34.42 ng/ml



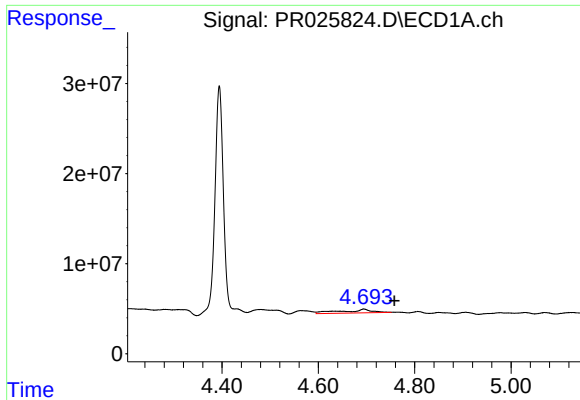
#10 AR-1221-3

R.T.: 4.695 min
Delta R.T.: -0.063 min
Response: 17057716
Conc: 39.98 ng/ml



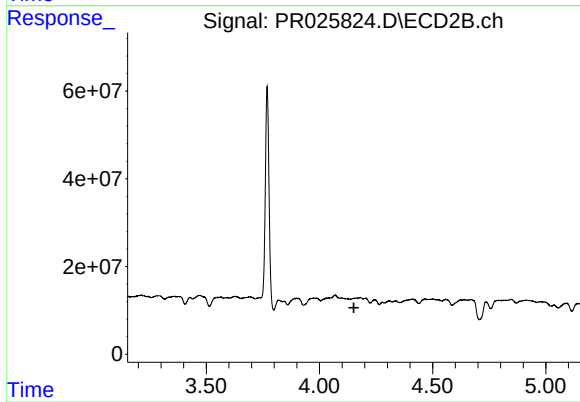
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.



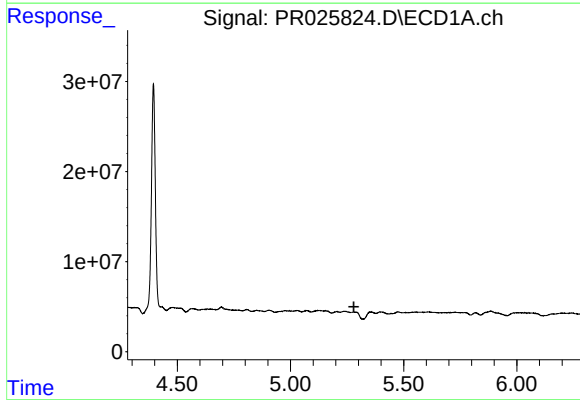
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: -0.063 min
Response: 17057716
Conc: 49.24 ng/ml



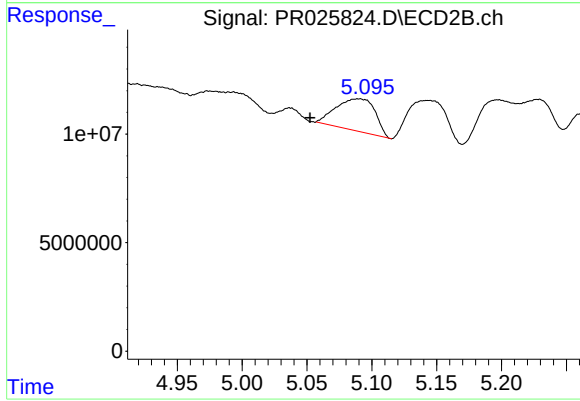
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



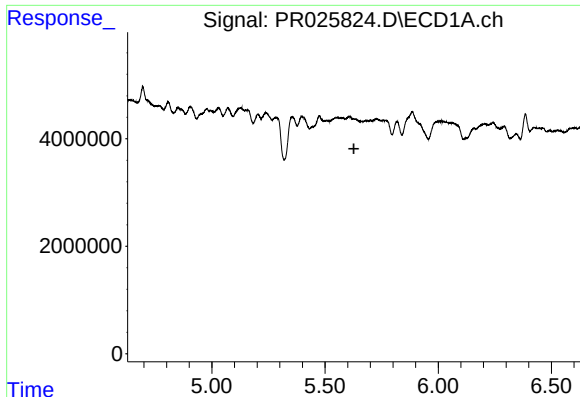
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



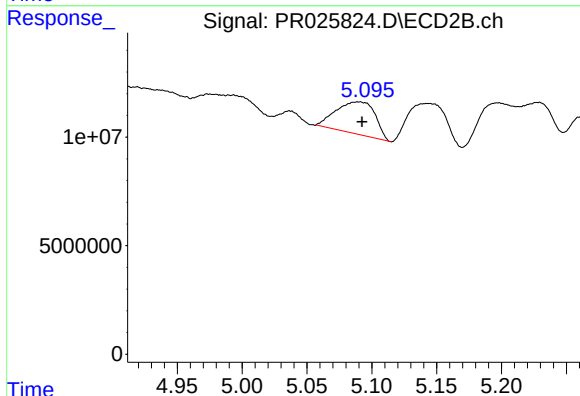
#12 AR-1232-2

R.T.: 5.090 min
Delta R.T.: 0.037 min
Response: 31056694
Conc: 109.04 ng/ml



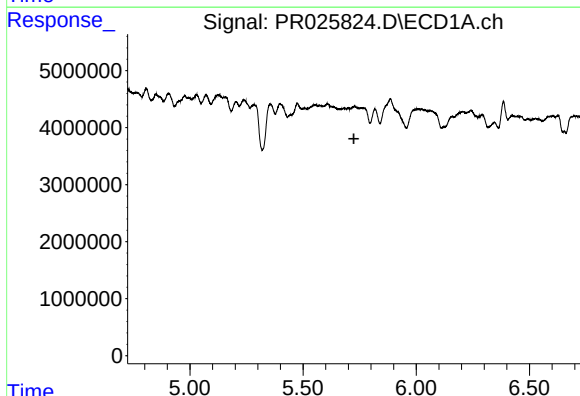
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



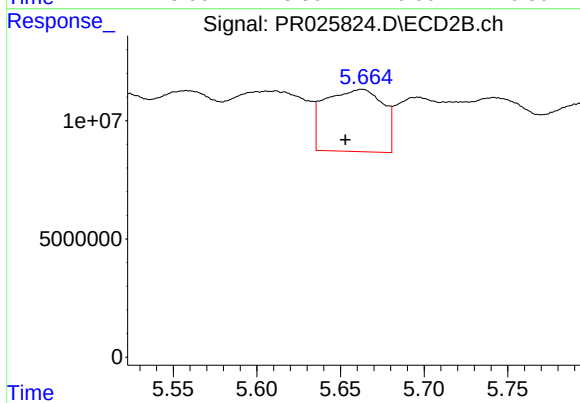
#13 AR-1232-3

R.T.: 5.090 min
Delta R.T.: -0.003 min
Response: 31056694
Conc: 144.74 ng/ml



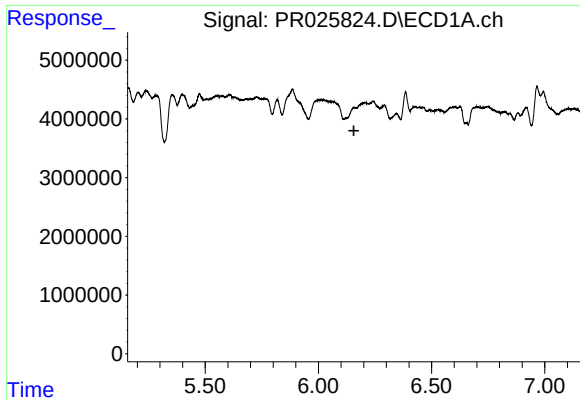
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



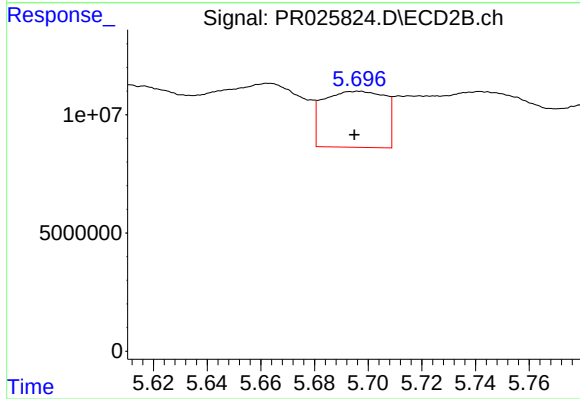
#14 AR-1232-4

R.T.: 5.662 min
Delta R.T.: 0.009 min
Response: 63211416
Conc: 162.25 ng/ml



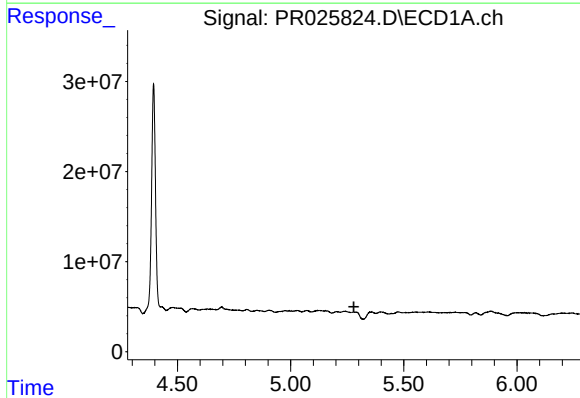
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



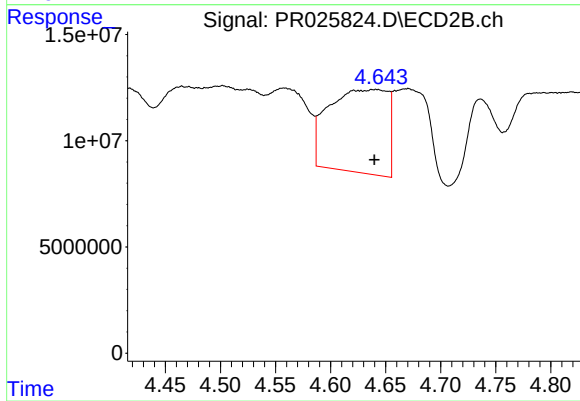
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 37626911
Conc: 107.93 ng/ml



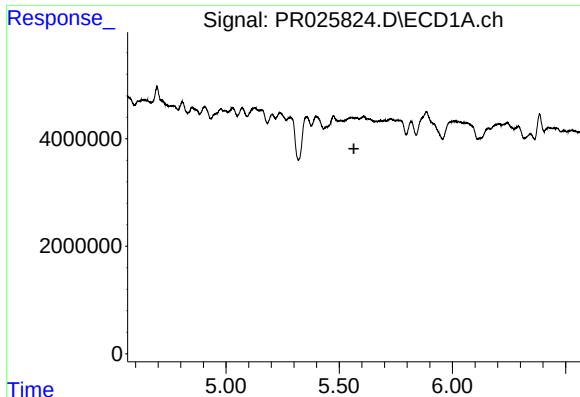
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



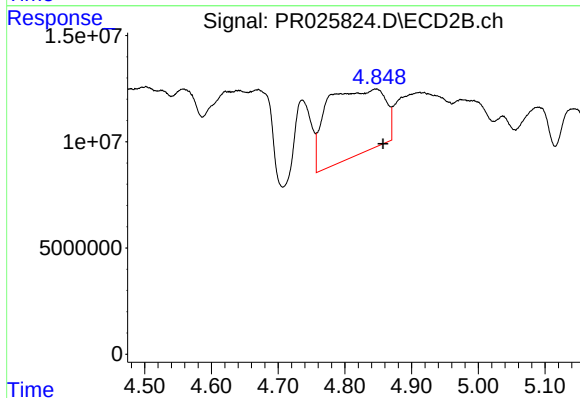
#16 AR-1242-1

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 145375281
Conc: 256.29 ng/ml



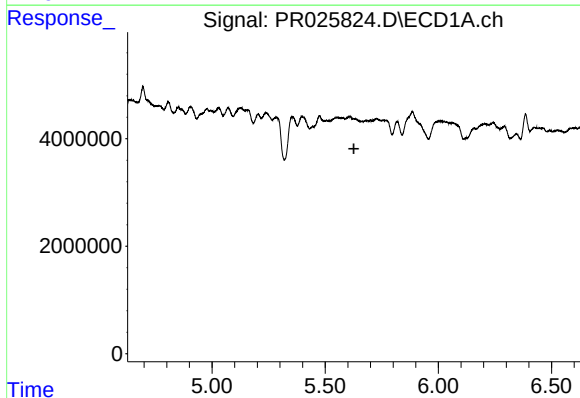
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



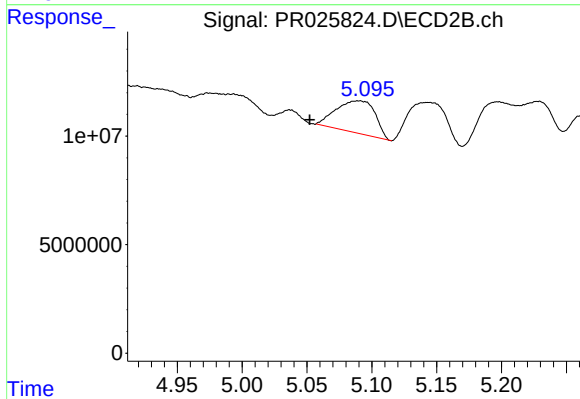
#17 AR-1242-2

R.T.: 4.846 min
Delta R.T.: -0.011 min
Response: 186823284
Conc: 239.73 ng/ml



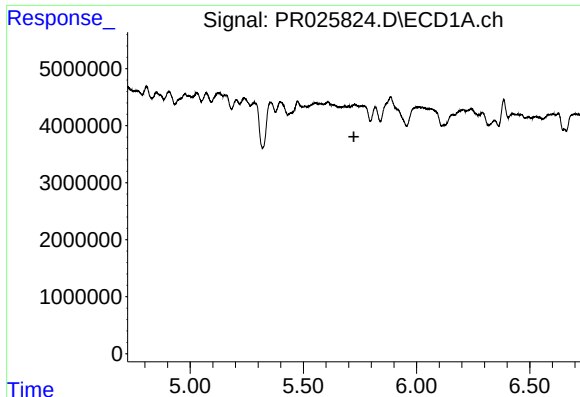
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



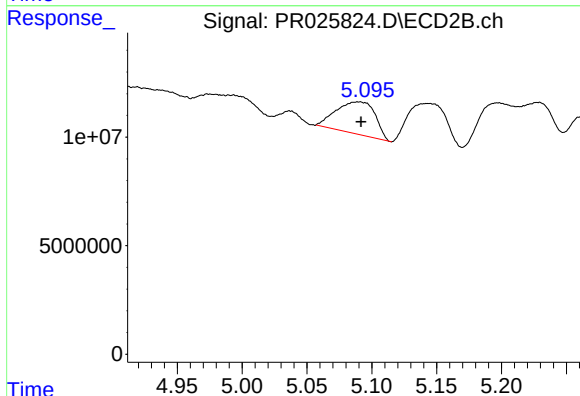
#18 AR-1242-3

R.T.: 5.090 min
Delta R.T.: 0.037 min
Response: 31056694
Conc: 66.51 ng/ml



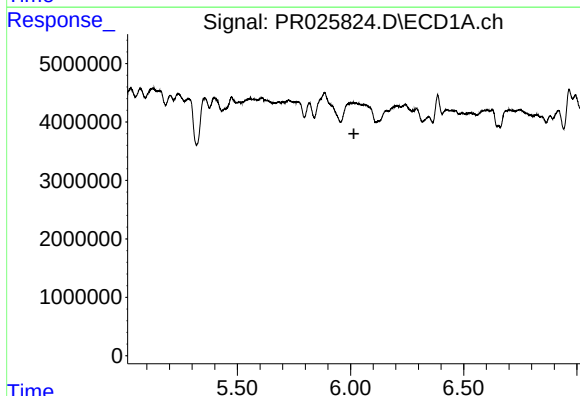
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



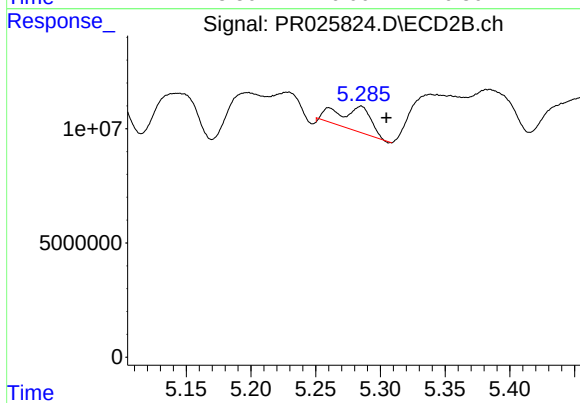
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 31056694
Conc: 85.31 ng/ml



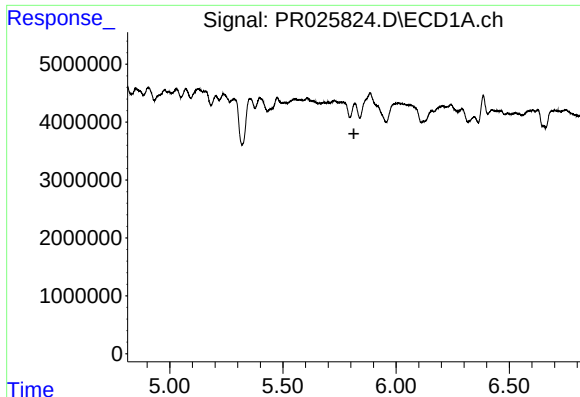
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



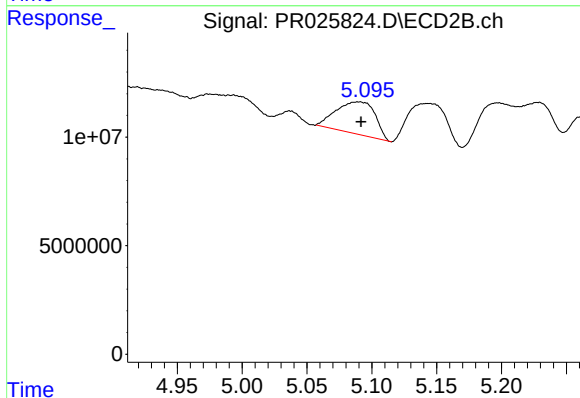
#20 AR-1242-5

R.T.: 5.285 min
Delta R.T.: -0.020 min
Response: 16465058
Conc: 27.59 ng/ml



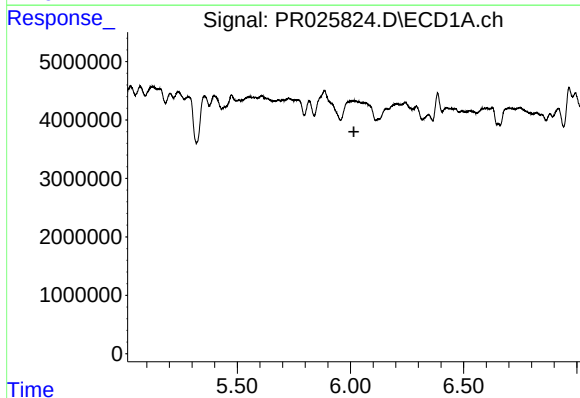
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



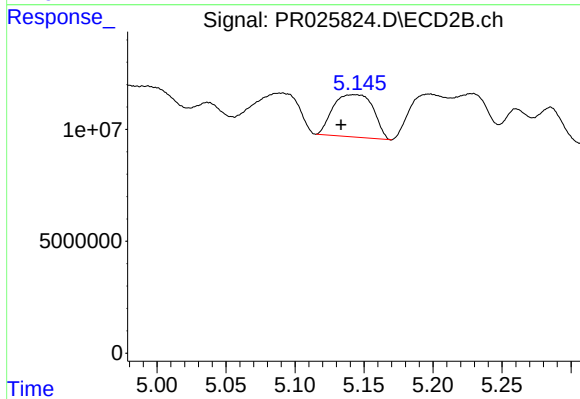
#21 AR-1248-1

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 31056694
Conc: 39.96 ng/ml



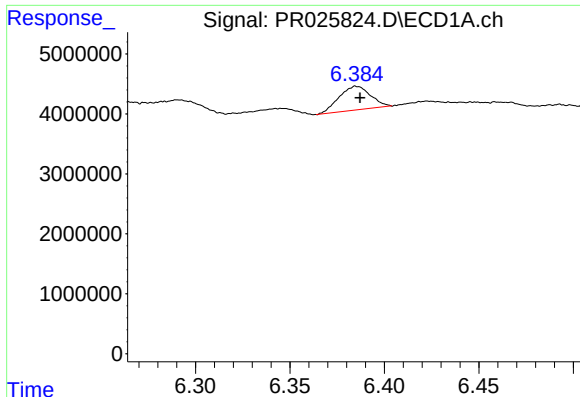
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



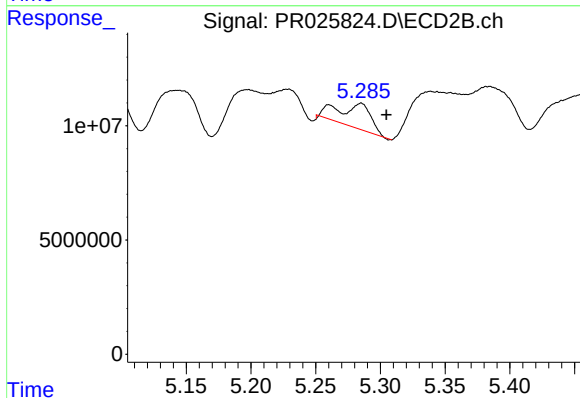
#22 AR-1248-2

R.T.: 5.143 min
Delta R.T.: 0.010 min
Response: 38340669
Conc: 43.78 ng/ml



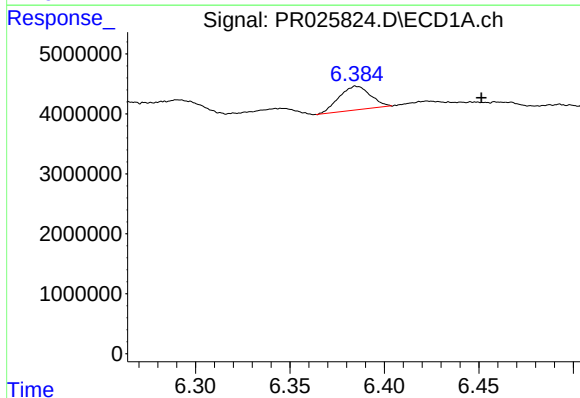
#23 AR-1248-3

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 4534608
Conc: 8.62 ng/ml



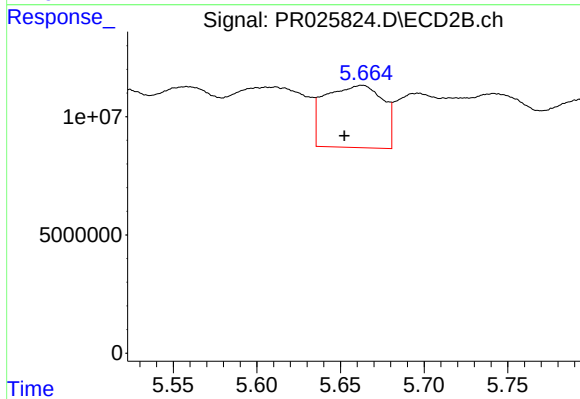
#23 AR-1248-3

R.T.: 5.285 min
Delta R.T.: -0.020 min
Response: 16465058
Conc: 14.86 ng/ml



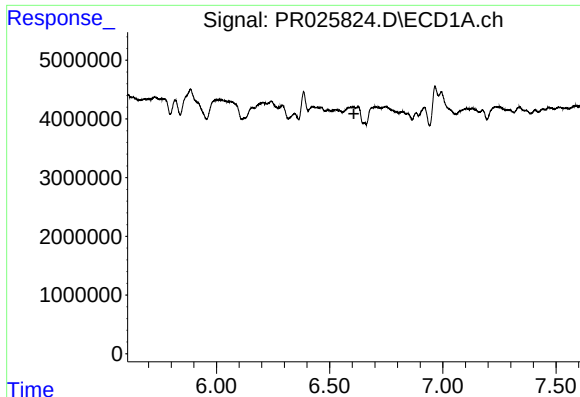
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: -0.066 min
Response: 4534608
Conc: 6.58 ng/ml



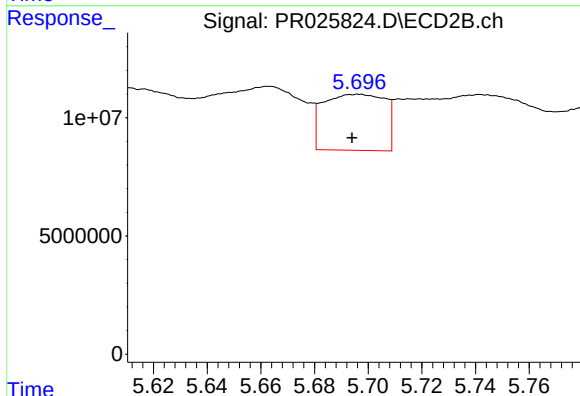
#24 AR-1248-4

R.T.: 5.662 min
Delta R.T.: 0.010 min
Response: 63211416
Conc: 39.21 ng/ml



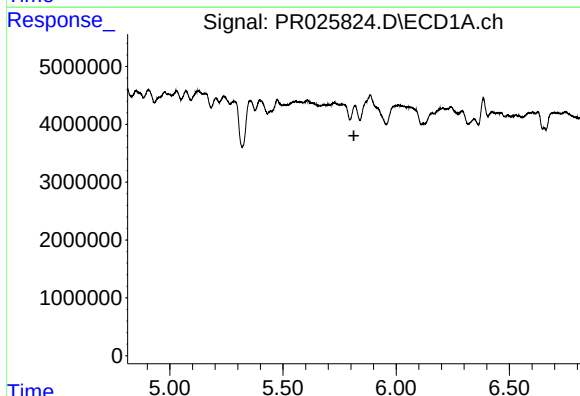
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



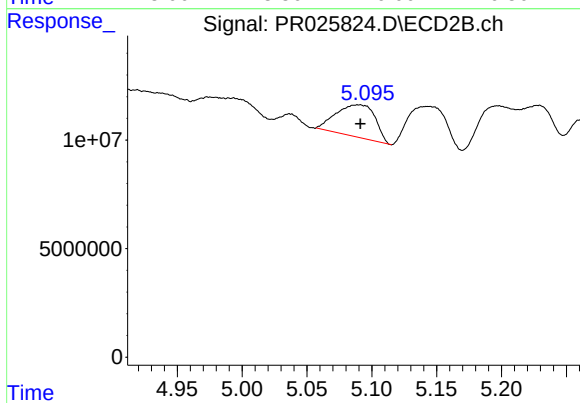
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 37626911
Conc: 33.19 ng/ml



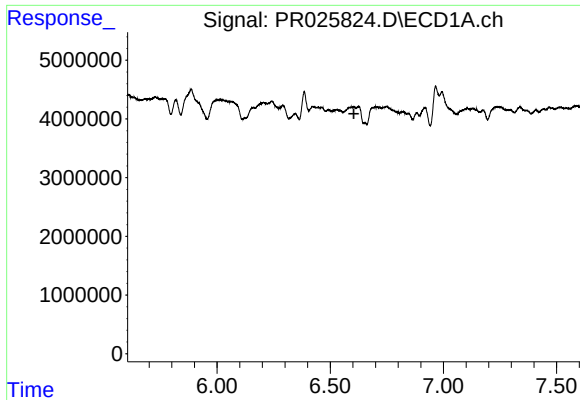
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



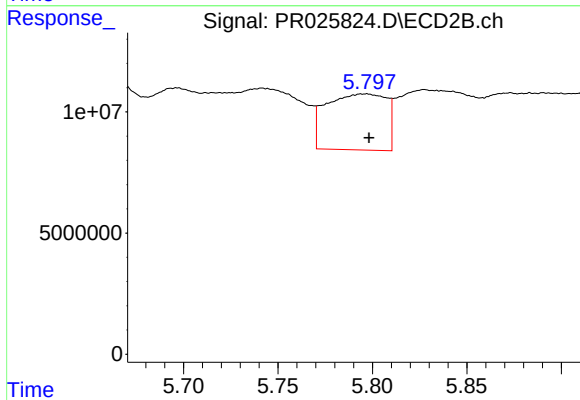
#26 AR-1254-1

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 31056694
Conc: 45.78 ng/ml



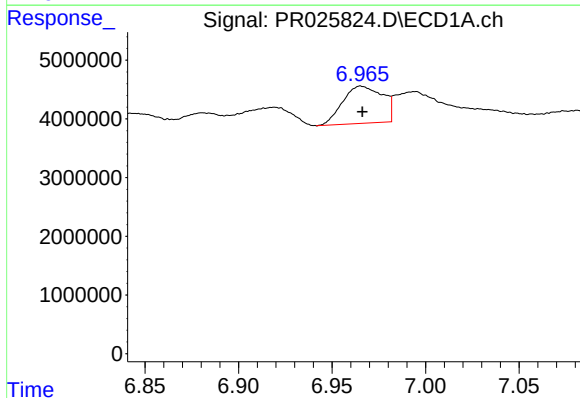
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



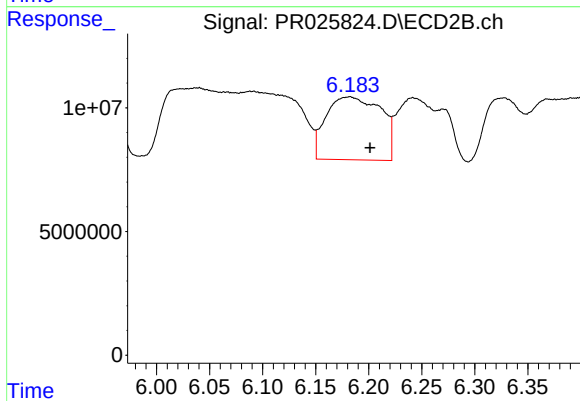
#27 AR-1254-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 51115061
Conc: 34.55 ng/ml



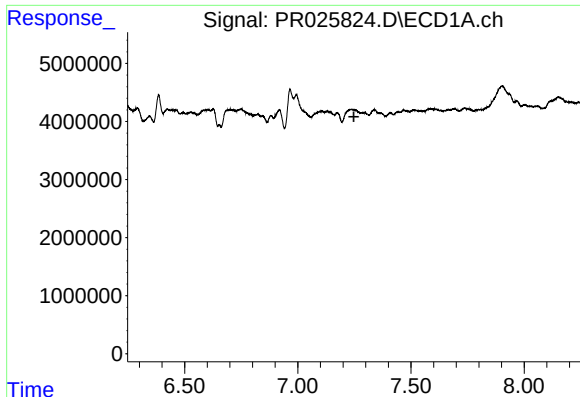
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 9377918
Conc: 8.32 ng/ml



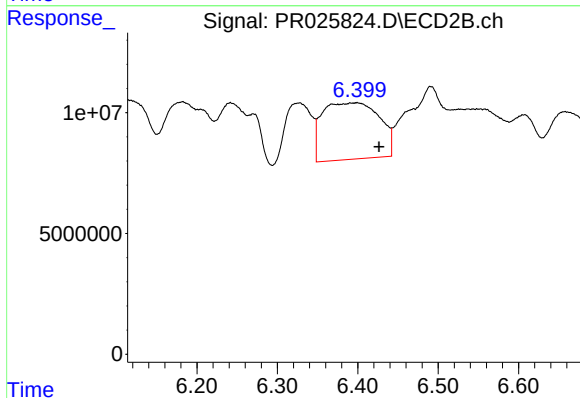
#28 AR-1254-3

R.T.: 6.181 min
Delta R.T.: -0.020 min
Response: 91361083
Conc: 37.32 ng/ml



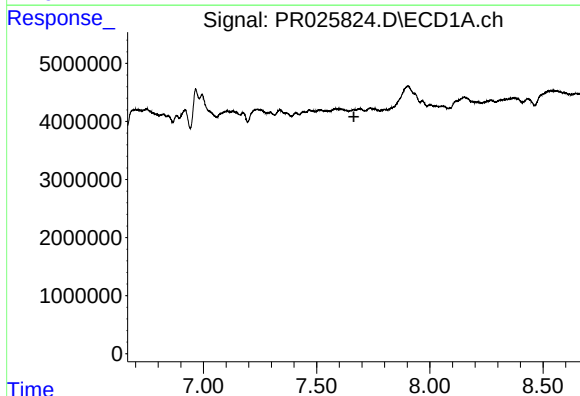
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.248 min
Response: 0
Conc: N.D.



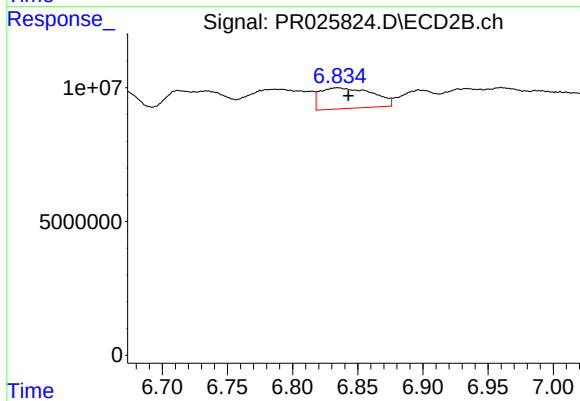
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.028 min
Response: 115189253
Conc: 76.11 ng/ml



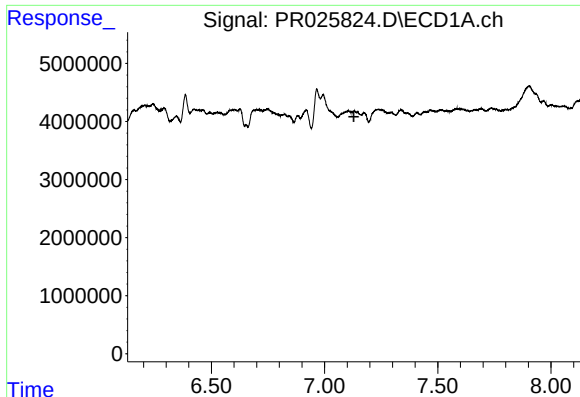
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



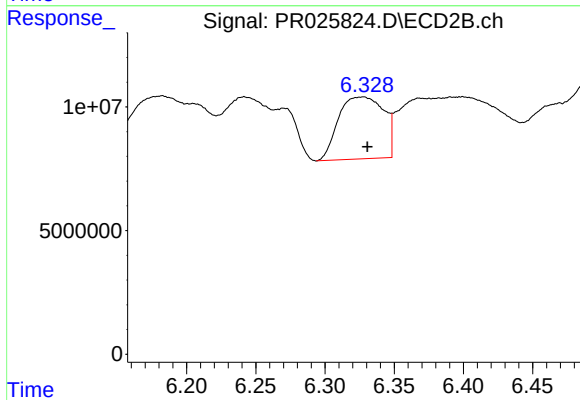
#30 AR-1254-5

R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 21741206
Conc: 10.90 ng/ml



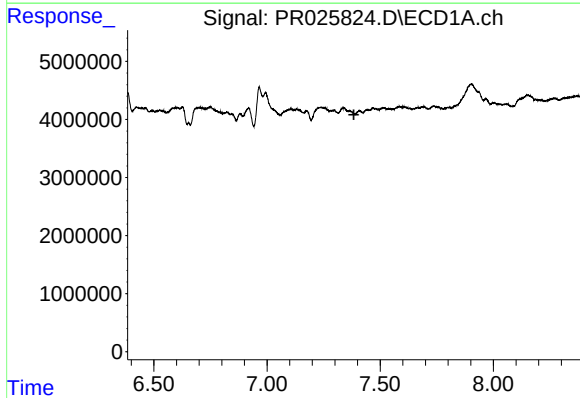
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



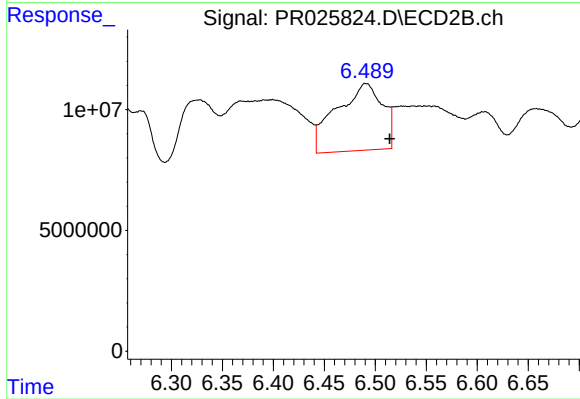
#31 AR-1260-1

R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 56993872
Conc: 32.82 ng/ml



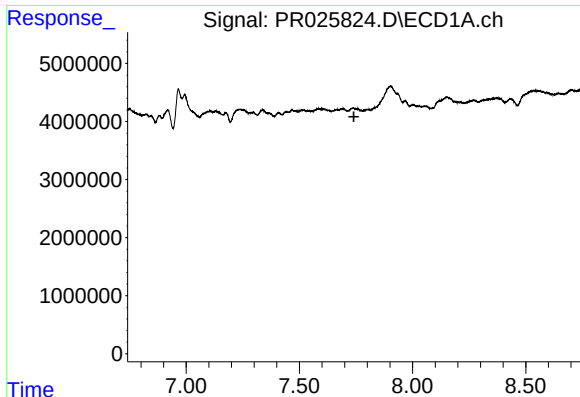
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



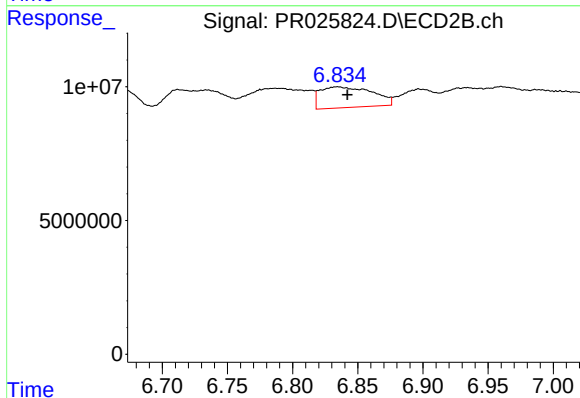
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: -0.023 min
Response: 87227546
Conc: 40.44 ng/ml



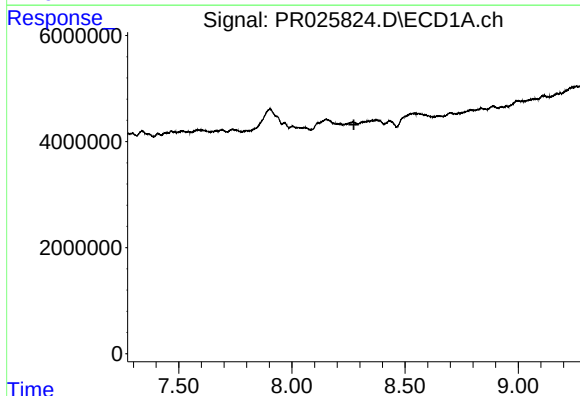
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



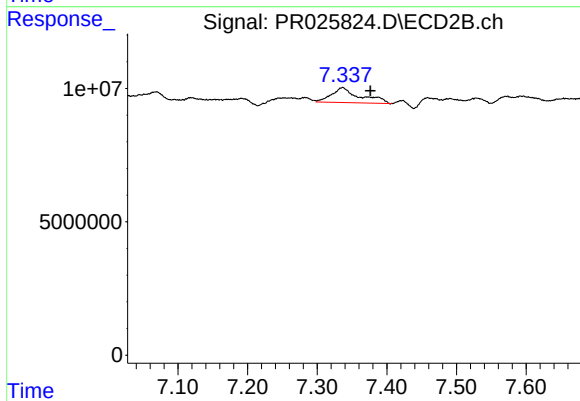
#33 AR-1260-3

R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 21741206
Conc: 9.56 ng/ml



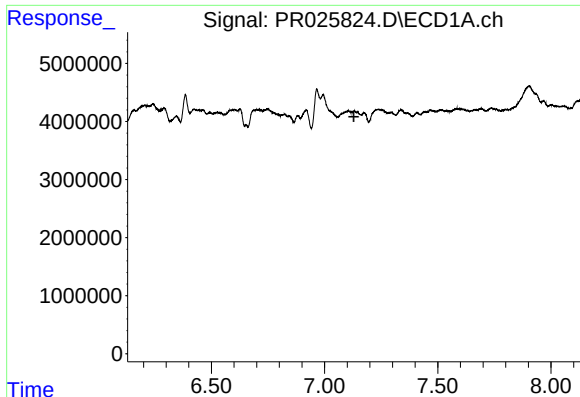
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



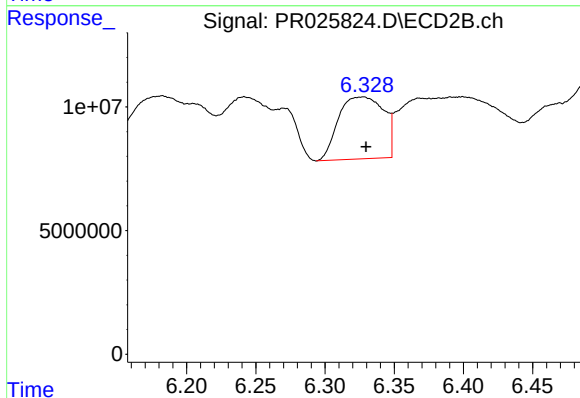
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.040 min
Response: 15731044
Conc: 4.45 ng/ml



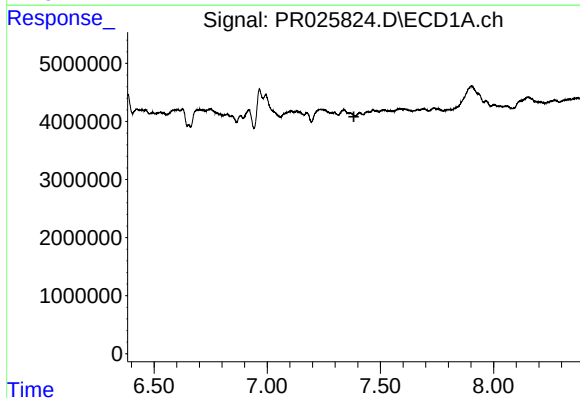
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



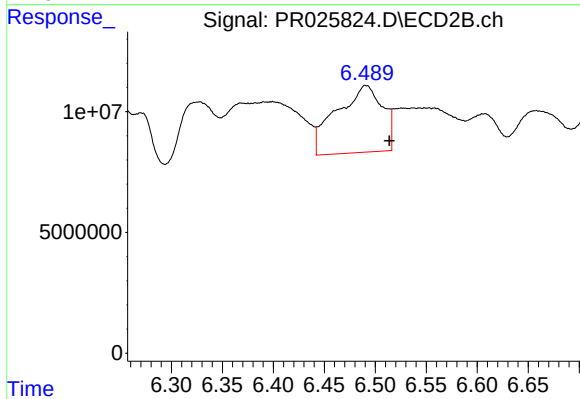
#36 AR-1262-1

R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 56993872
Conc: 47.07 ng/ml



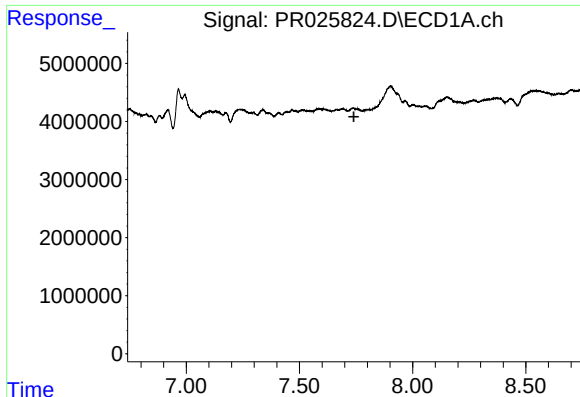
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



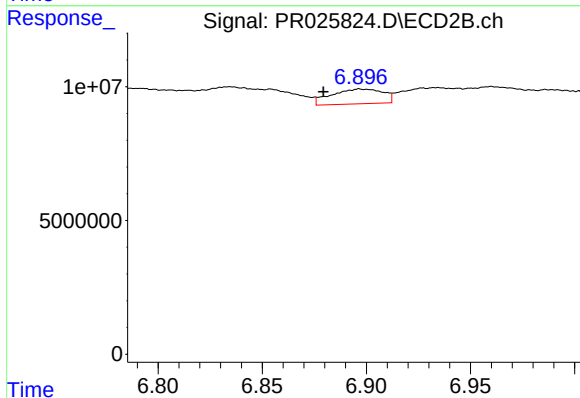
#37 AR-1262-2

R.T.: 6.491 min
Delta R.T.: -0.023 min
Response: 87227546
Conc: 61.41 ng/ml



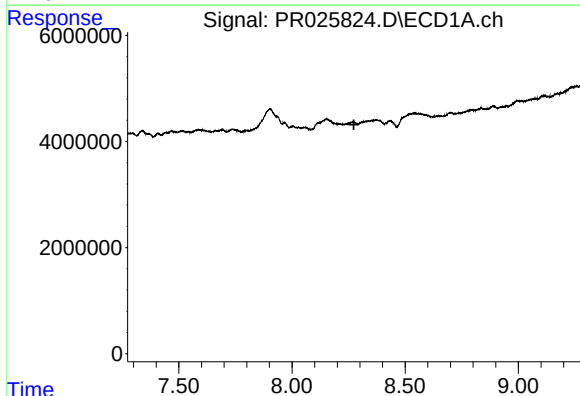
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



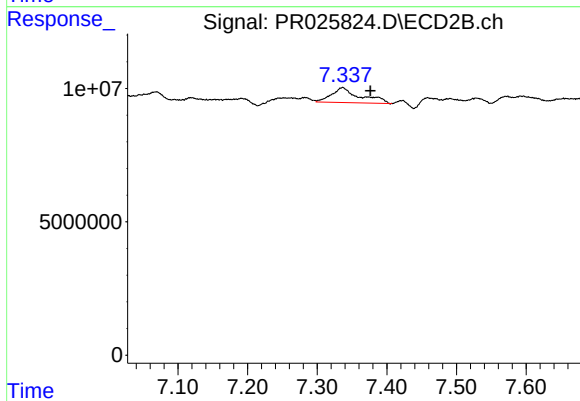
#38 AR-1262-3

R.T.: 6.898 min
Delta R.T.: 0.019 min
Response: 9514457
Conc: 4.95 ng/ml



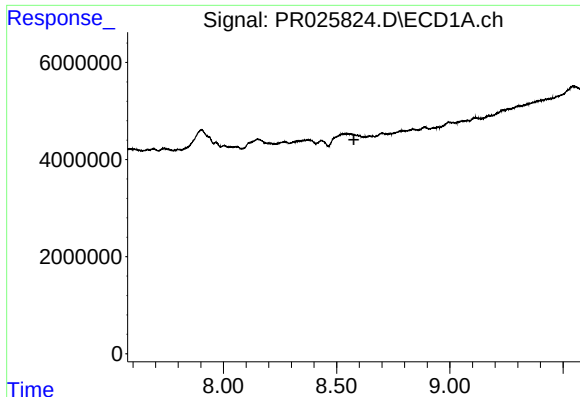
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



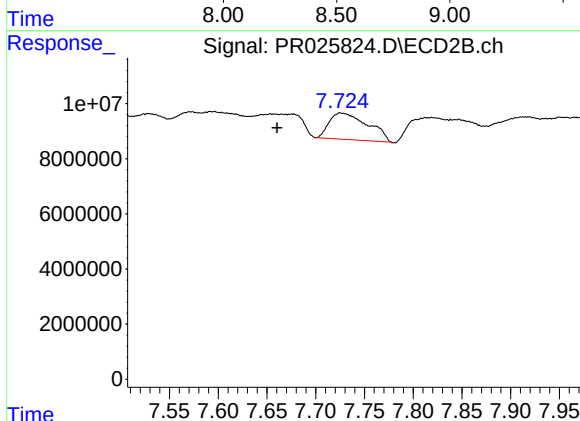
#40 AR-1262-5

R.T.: 7.336 min
Delta R.T.: -0.040 min
Response: 15731044
Conc: 4.63 ng/ml



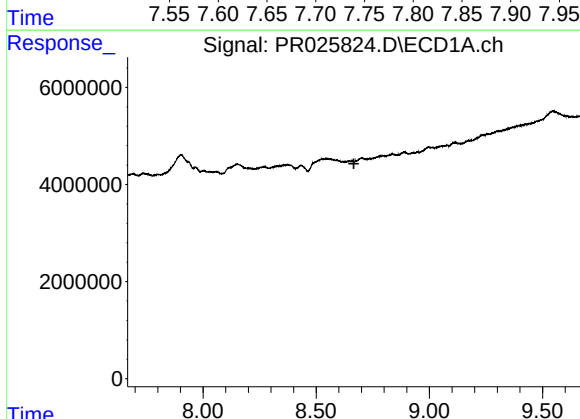
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



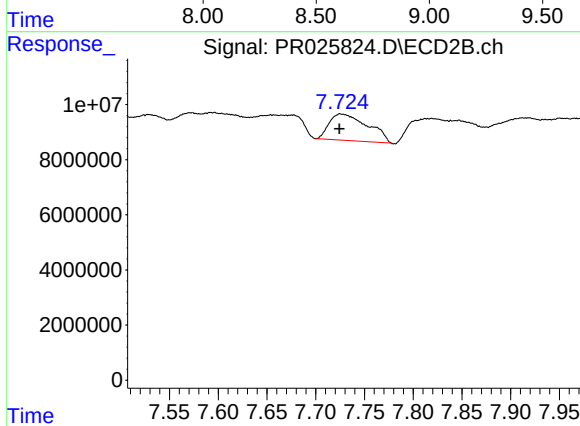
#41 AR-1268-1

R.T.: 7.726 min
Delta R.T.: 0.066 min
Response: 25420913
Conc: 7.21 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.667 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.726 min
Delta R.T.: 0.002 min
Response: 25420913
Conc: 7.76 ng/ml