

Data Path : P:\HPCHEM1\ECD_R\Data\PR021018\
 Data File : PR025195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2018 18:46
 Operator : UA/SM
 Sample : J1454-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 08 01:47:47 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...	4.398	3.777	362.7E6	655.6E6	21.544	22.840
2)	SA Decachlor...	10.024	8.778	197.8E6	375.2E6	17.465	17.736
Target Compounds							
3)	L1 AR-1016-1	0.000	4.643	0	186.2E6	N.D.	206.257 #
4)	L1 AR-1016-2	0.000	5.099	0	20332770	N.D.	27.634 #
5)	L1 AR-1016-3	0.000	5.157	0	21411477	N.D.	26.384 #
6)	L1 AR-1016-4	0.000	5.301	0	50464299	N.D.	54.634 #
7)	L1 AR-1016-5	0.000	5.681	0	117.7E6	N.D.	131.544 #
8)	L2 AR-1221-1	0.000	3.921	0	12739124	N.D.	39.993 #
9)	L2 AR-1221-2	4.698	4.077	4874353	8789975	34.008	37.551
10)	L2 AR-1221-3	4.698	0.000	4874353	0	11.424	N.D. #
11)	L3 AR-1232-1	4.698	0.000	4874353	0	14.072	N.D. #
12)	L3 AR-1232-2	0.000	5.099	0	20332770	N.D.	71.390 #
13)	L3 AR-1232-3	0.000	5.099	0	20332770	N.D.	94.758 #
14)	L3 AR-1232-4	0.000	5.681	0	117.7E6	N.D.	302.008 #
15)	L3 AR-1232-5	6.227	5.681	84732515	117.7E6	424.627	337.506
16)	L4 AR-1242-1	0.000	4.643	0	186.2E6	N.D.	328.249 #
17)	L4 AR-1242-2	0.000	4.862	0	170.0E6	N.D.	218.183 #
18)	L4 AR-1242-3	0.000	5.099	0	20332770	N.D.	43.543 #
19)	L4 AR-1242-4	0.000	5.099	0	20332770	N.D.	55.854 #
20)	L4 AR-1242-5	0.000	5.301	0	50464299	N.D.	84.562 #
21)	L5 AR-1248-1	0.000	5.099	0	20332770	N.D.	26.161 #
22)	L5 AR-1248-2	0.000	5.157	0	21411477	N.D.	24.448 #
23)	L5 AR-1248-3	6.390	5.301	65117503	50464299	123.799	45.533 #
24)	L5 AR-1248-4	6.454	5.681	9253328	117.7E6	13.429	72.985 #
25)	L5 AR-1248-5	0.000	5.681	0	117.7E6	N.D.	103.795 #
26)	L6 AR-1254-1	0.000	5.099	0	20332770	N.D.	29.972 #
27)	L6 AR-1254-2	0.000	5.800	0	14821619	N.D.	10.018 #
28)	L6 AR-1254-3	6.967	6.202	53446913	58082496	47.443	23.725 #
29)	L6 AR-1254-4	7.252	6.425	59618806	38237879	72.886	25.264 #
30)	L6 AR-1254-5	7.668	6.844	31036608	32850953	37.558	16.474 #
31)	L7 AR-1260-1	7.133	6.332	72027886	35914610	80.397	20.684 #
32)	L7 AR-1260-2	7.342	6.508	20244592	84265373	19.780	39.063 #
33)	L7 AR-1260-3	0.000	6.844	0	32850953	N.D.	14.439 #
35)	L7 AR-1260-5	0.000	7.379	0	15264339	N.D.	4.321 #
36)	L8 AR-1262-1	7.133	6.332	72027886	35914610	116.468	29.661 #
37)	L8 AR-1262-2	7.342	6.508	20244592	84265373	28.997	59.322 #
38)	L8 AR-1262-3	0.000	6.844	0	32850953	N.D.	17.079 #
40)	L8 AR-1262-5	0.000	7.379	0	15264339	N.D.	4.491 #
42)	L9 AR-1268-2	0.000	7.746	0	14745951	N.D.	4.503 #
43)	L9 AR-1268-3	0.000	7.934	0	10586846	N.D.	4.002 #

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Data File : PR025195.D
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Acq On : 07 Feb 2018 18:46
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Sample : J1454-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: events.e
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Quant Time: Feb 08 01:47:47 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

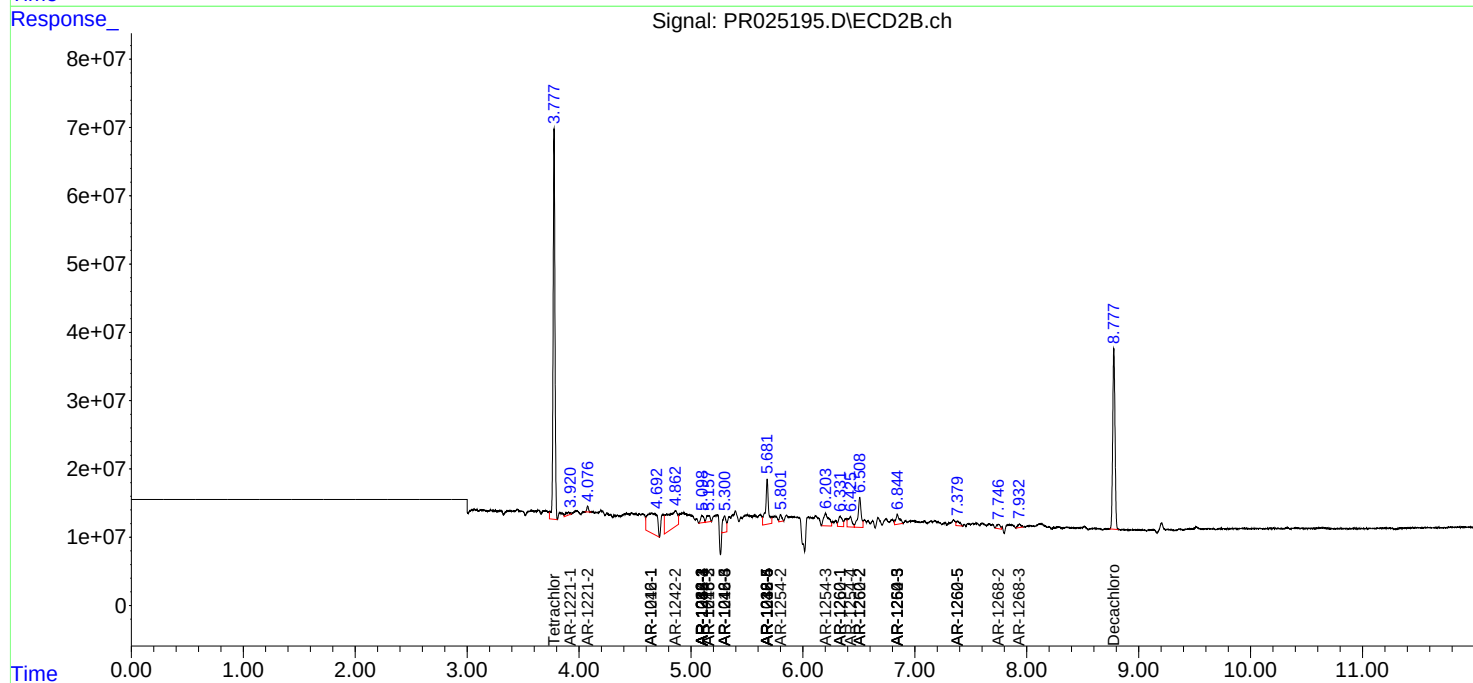
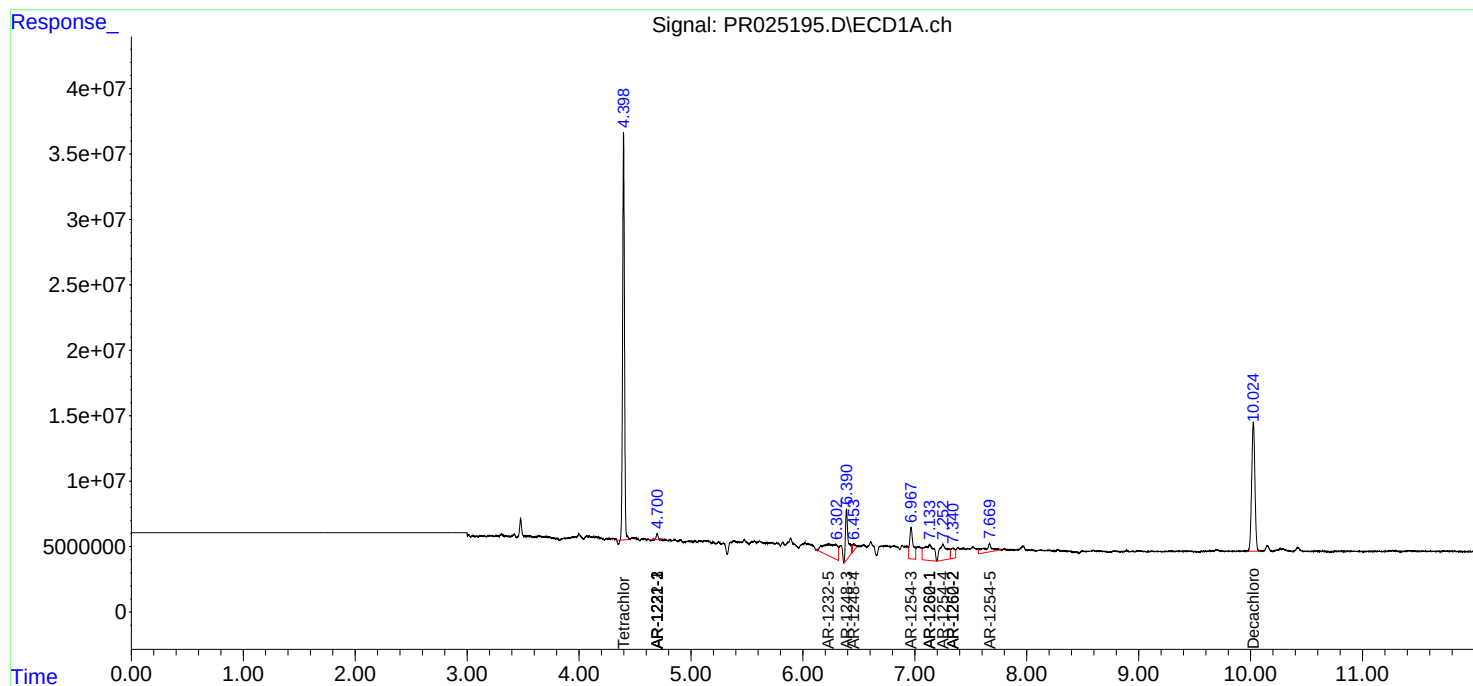
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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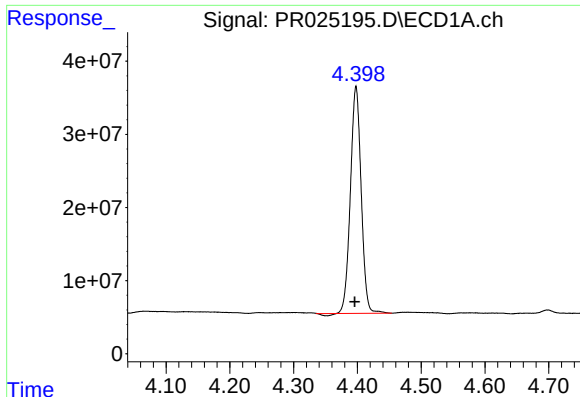
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 07 Feb 2018 18:46
Operator : UA/SM
Sample : J1454-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: events.e
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Quant Time: Feb 08 01:47:47 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

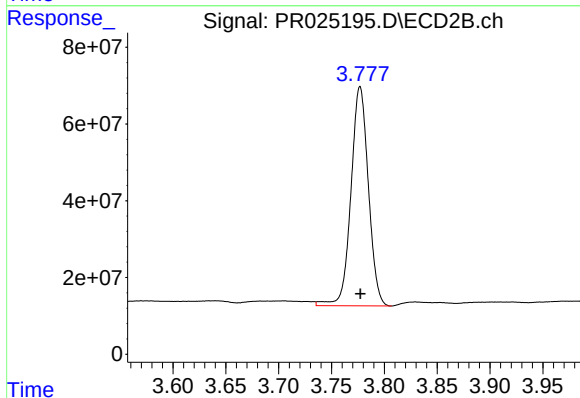
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





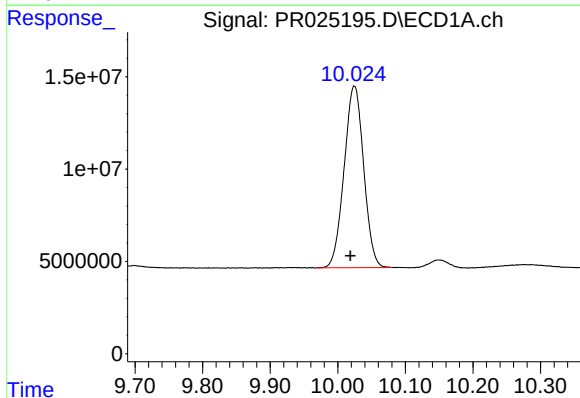
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 362745492
Conc: 21.54 ng/ml



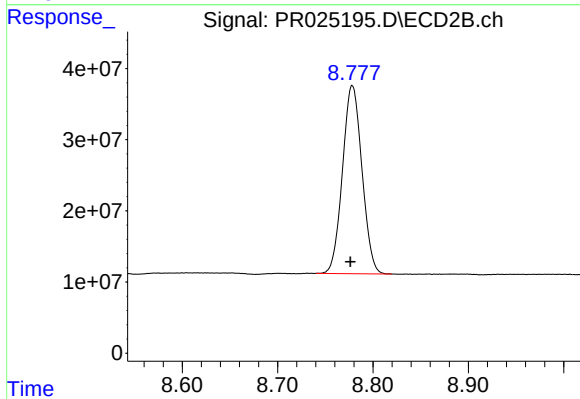
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 655599827
Conc: 22.84 ng/ml



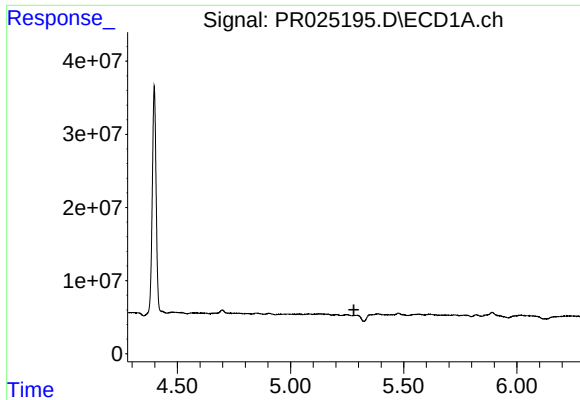
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: 0.006 min
Response: 197760731
Conc: 17.47 ng/ml



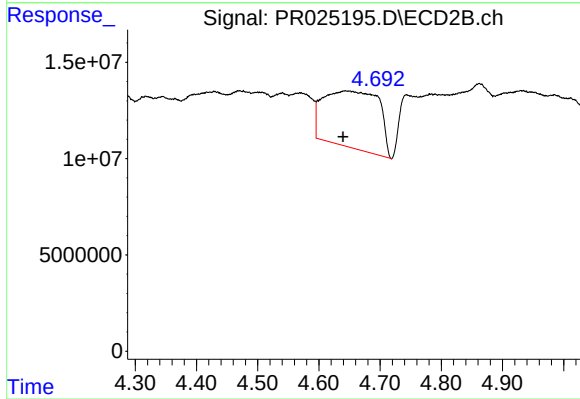
#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.002 min
Response: 375187601
Conc: 17.74 ng/ml



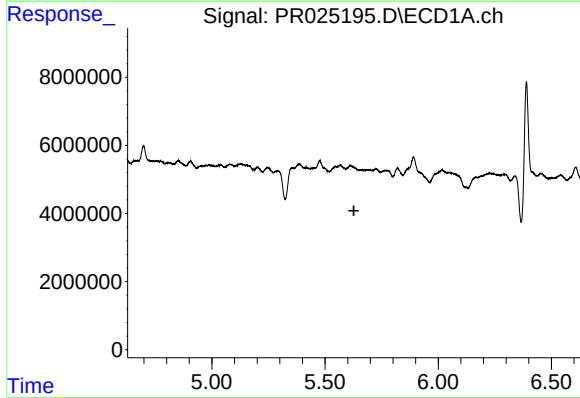
#3 AR-1016-1

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



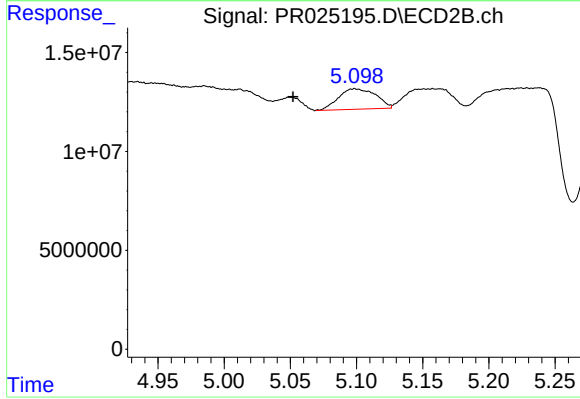
#3 AR-1016-1

R.T.: 4.643 min
Delta R.T.: 0.004 min
Response: 186192101
Conc: 206.26 ng/ml



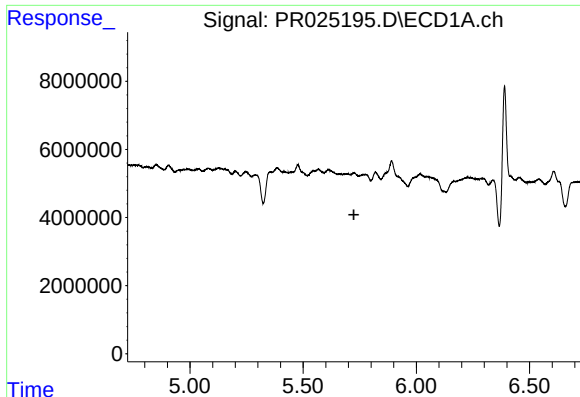
#4 AR-1016-2

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



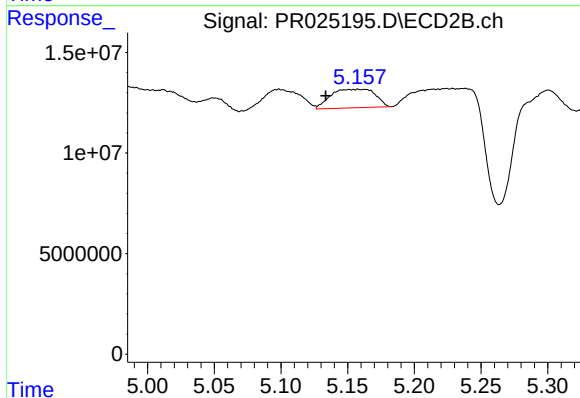
#4 AR-1016-2

R.T.: 5.099 min
Delta R.T.: 0.046 min
Response: 20332770
Conc: 27.63 ng/ml



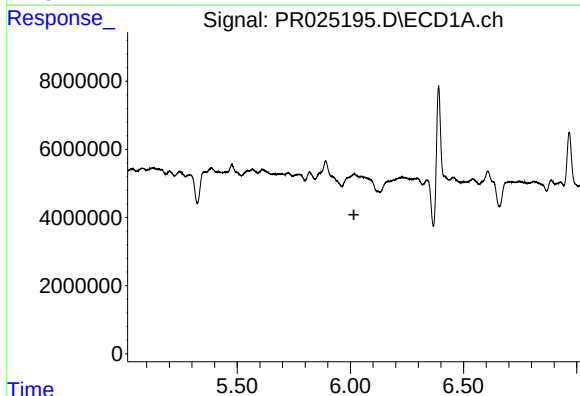
#5 AR-1016-3

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



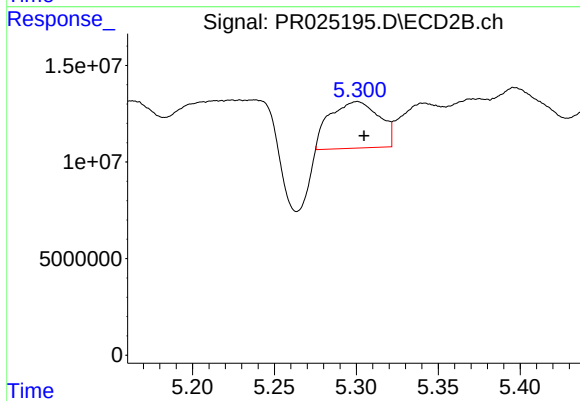
#5 AR-1016-3

R.T.: 5.157 min
Delta R.T.: 0.024 min
Response: 21411477
Conc: 26.38 ng/ml



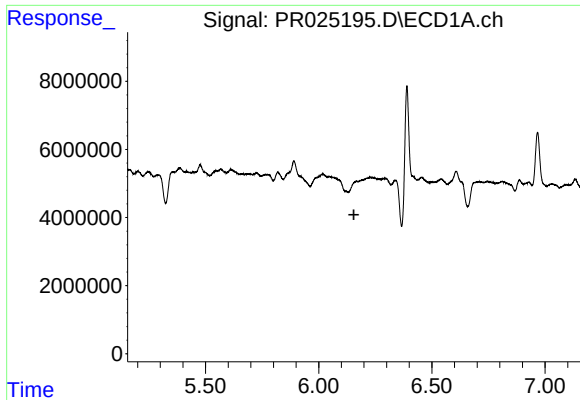
#6 AR-1016-4

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



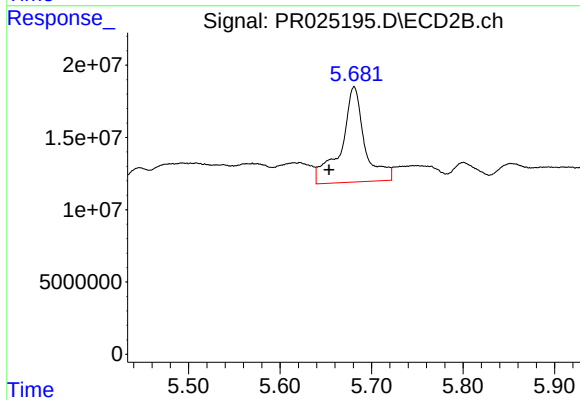
#6 AR-1016-4

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 50464299
Conc: 54.63 ng/ml



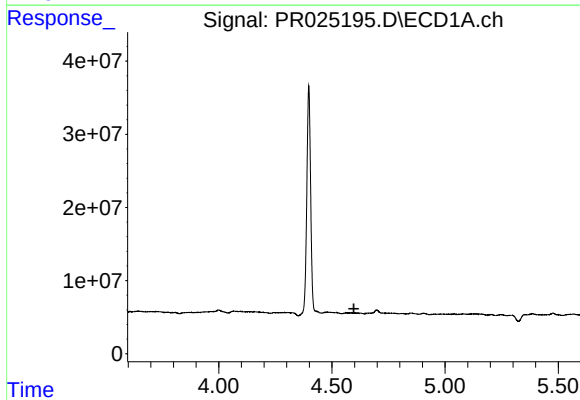
#7 AR-1016-5

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



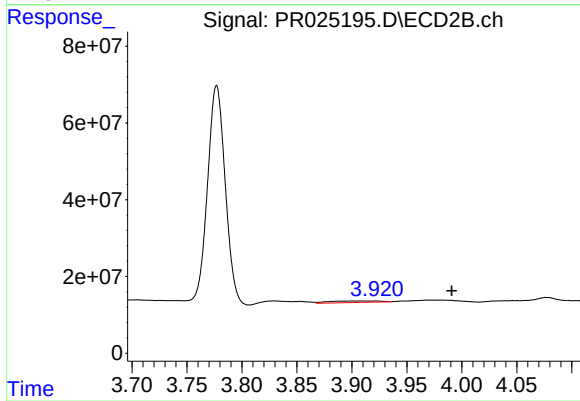
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: 0.027 min
Response: 117660234
Conc: 131.54 ng/ml



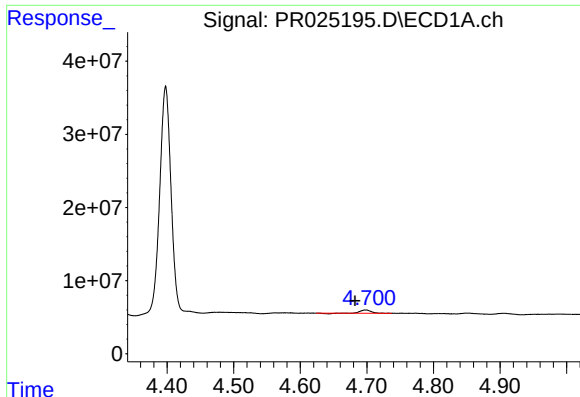
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



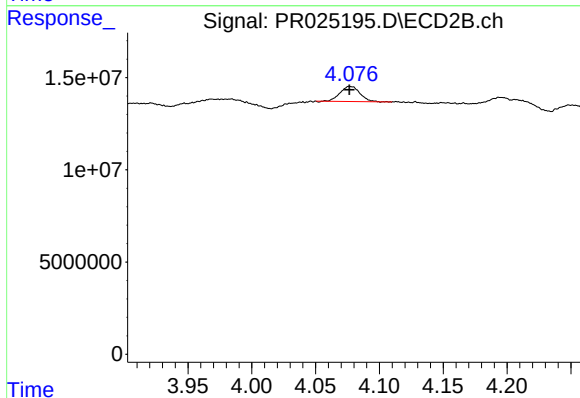
#8 AR-1221-1

R.T.: 3.921 min
Delta R.T.: -0.070 min
Response: 12739124
Conc: 39.99 ng/ml



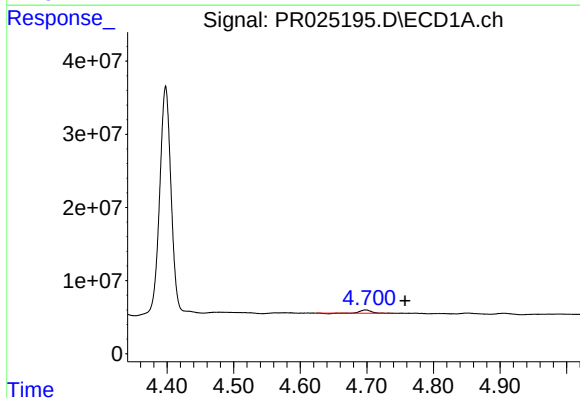
#9 AR-1221-2

R.T.: 4.698 min
Delta R.T.: 0.016 min
Response: 4874353
Conc: 34.01 ng/ml



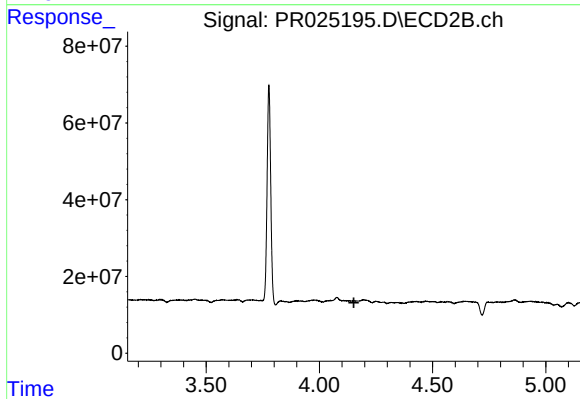
#9 AR-1221-2

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 8789975
Conc: 37.55 ng/ml



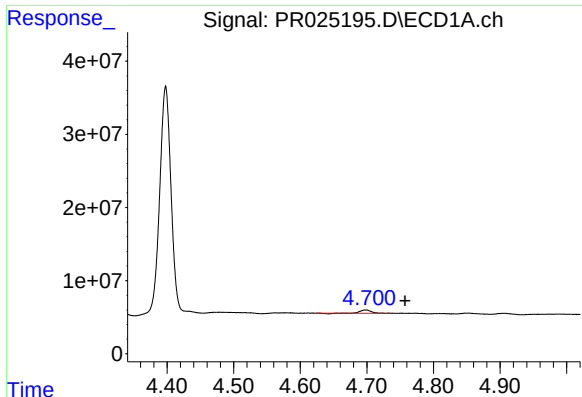
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.059 min
Response: 4874353
Conc: 11.42 ng/ml



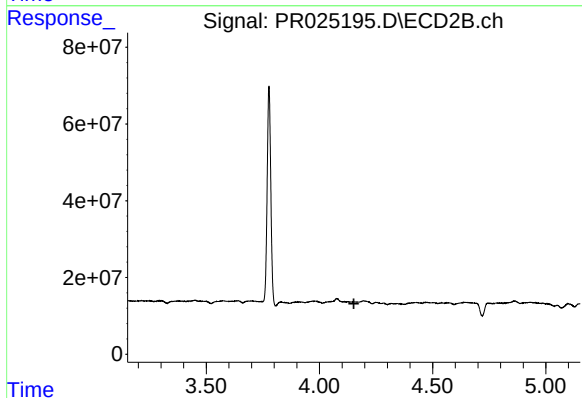
#10 AR-1221-3

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



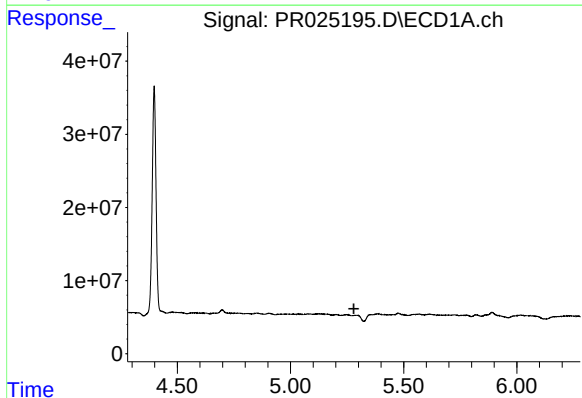
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: -0.059 min
Response: 4874353
Conc: 14.07 ng/ml



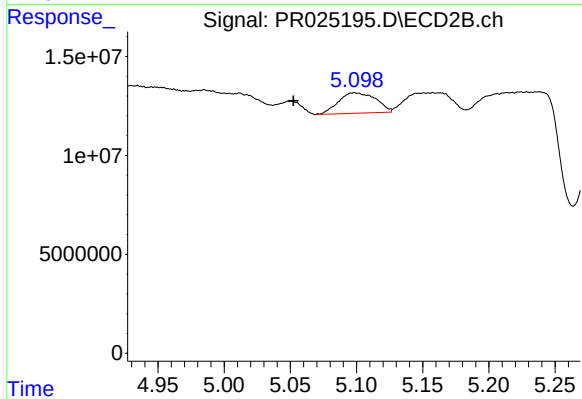
#11 AR-1232-1

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



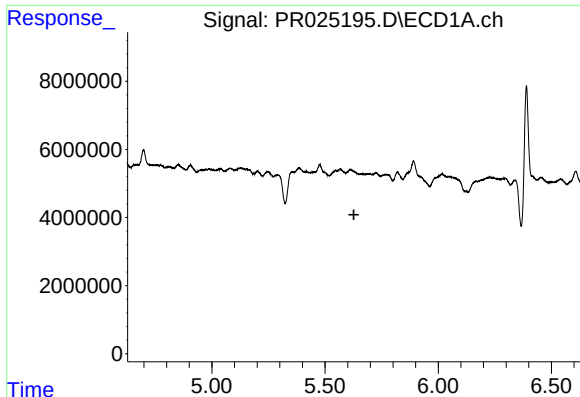
#12 AR-1232-2

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



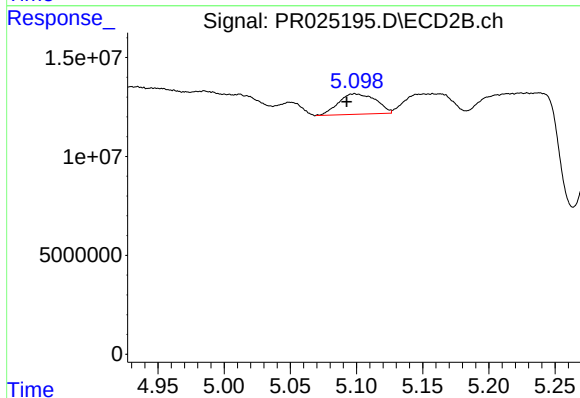
#12 AR-1232-2

R.T.: 5.099 min
Delta R.T.: 0.046 min
Response: 20332770
Conc: 71.39 ng/ml



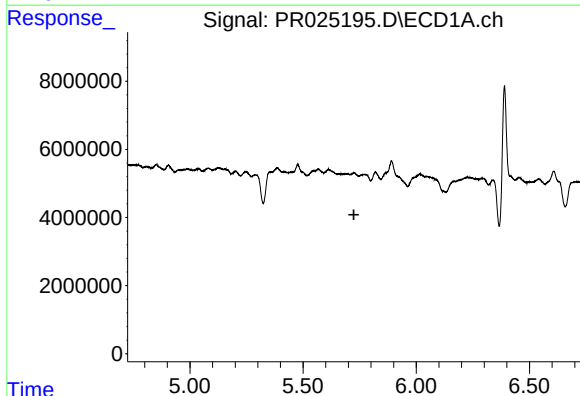
#13 AR-1232-3

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



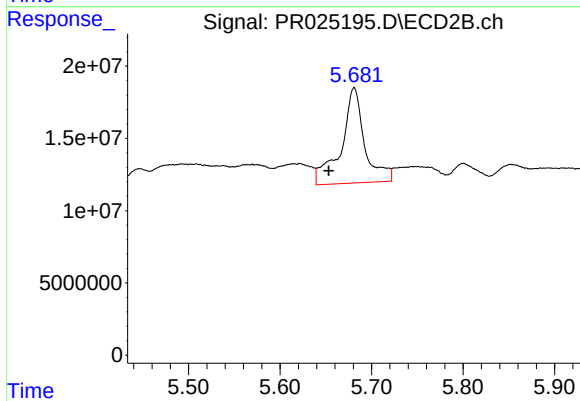
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.006 min
Response: 20332770
Conc: 94.76 ng/ml



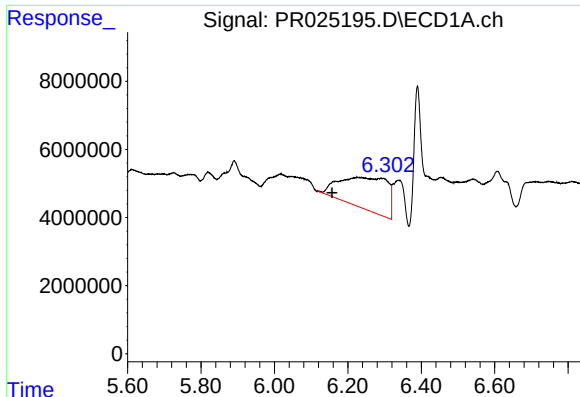
#14 AR-1232-4

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



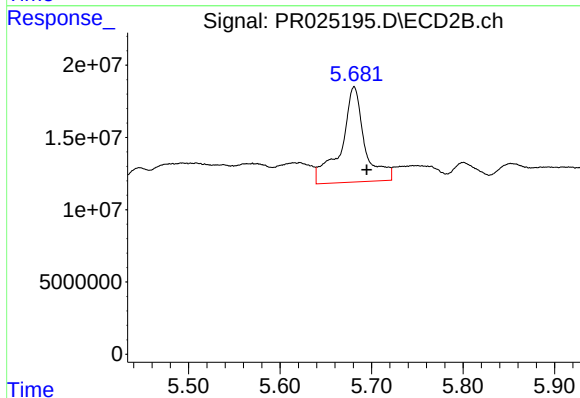
#14 AR-1232-4

R.T.: 5.681 min
Delta R.T.: 0.028 min
Response: 117660234
Conc: 302.01 ng/ml



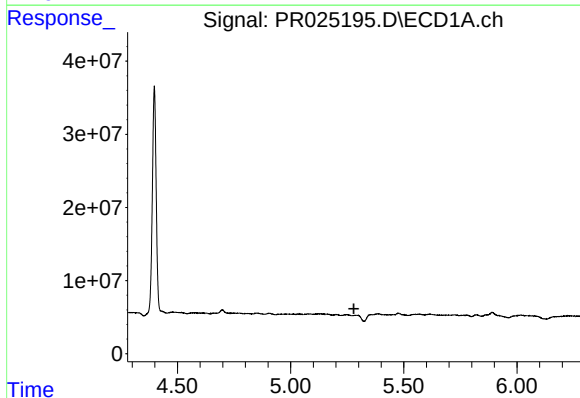
#15 AR-1232-5

R.T.: 6.227 min
Delta R.T.: 0.070 min
Response: 84732515
Conc: 424.63 ng/ml



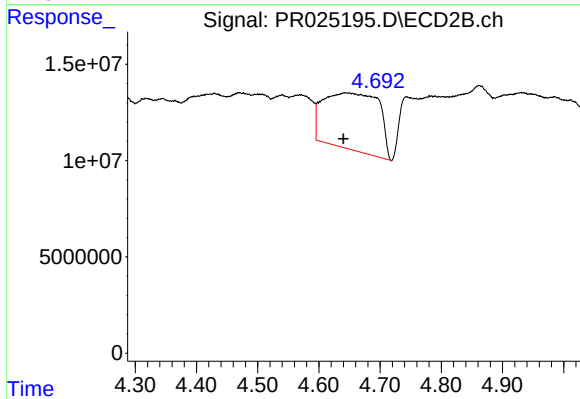
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 117660234
Conc: 337.51 ng/ml



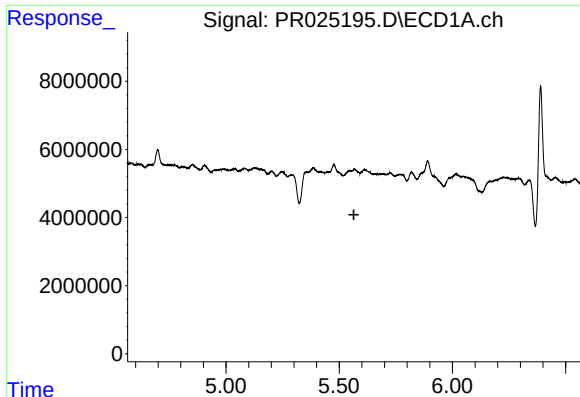
#16 AR-1242-1

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



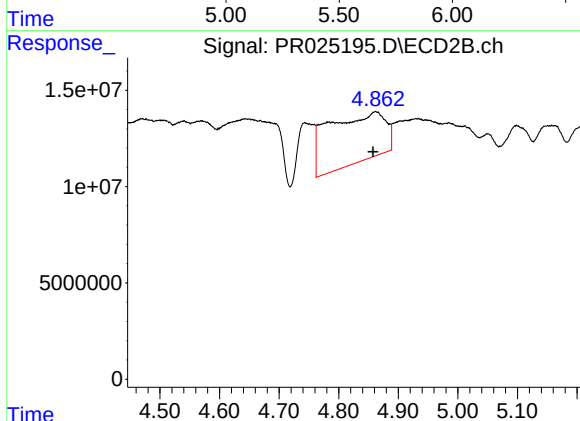
#16 AR-1242-1

R.T.: 4.643 min
Delta R.T.: 0.003 min
Response: 186192101
Conc: 328.25 ng/ml



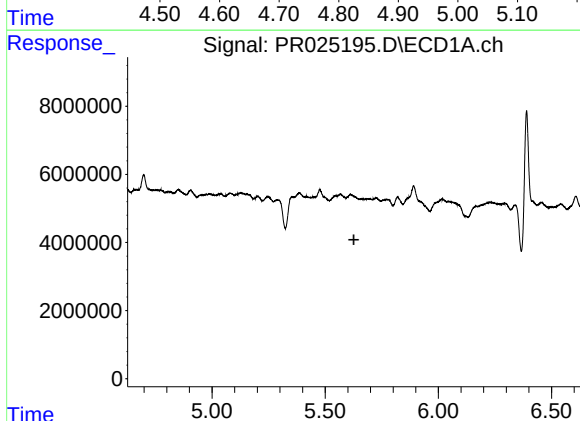
#17 AR-1242-2

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



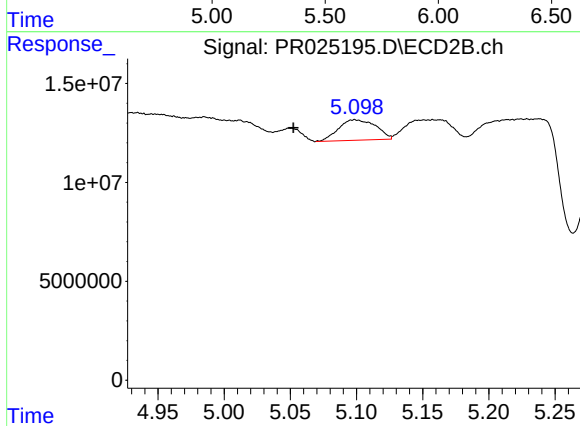
#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: 0.005 min
Response: 170031775
Conc: 218.18 ng/ml



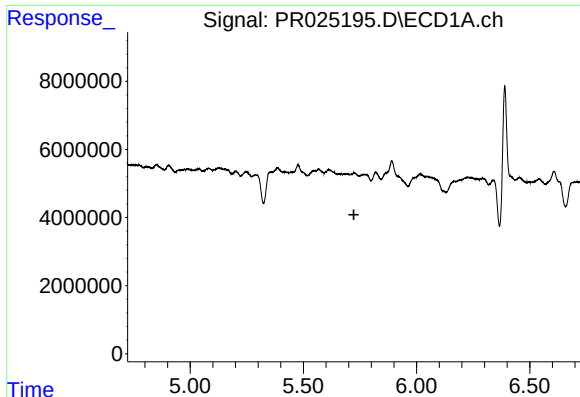
#18 AR-1242-3

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



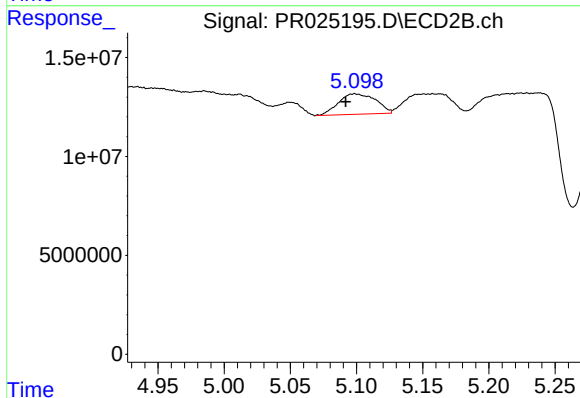
#18 AR-1242-3

R.T.: 5.099 min
Delta R.T.: 0.046 min
Response: 20332770
Conc: 43.54 ng/ml



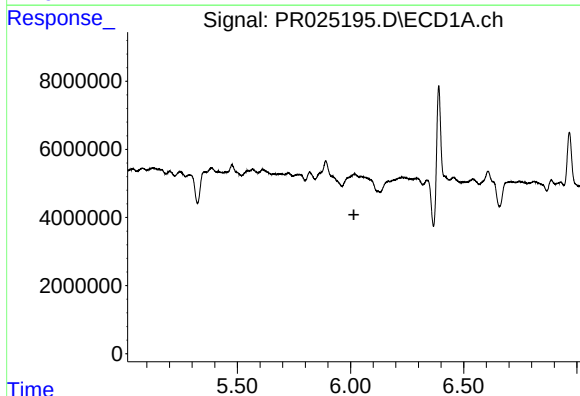
#19 AR-1242-4

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



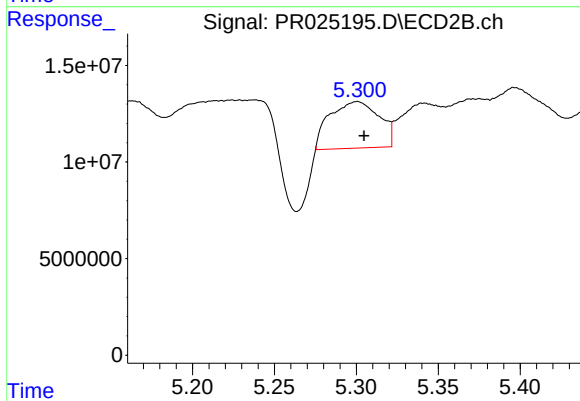
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 20332770
Conc: 55.85 ng/ml



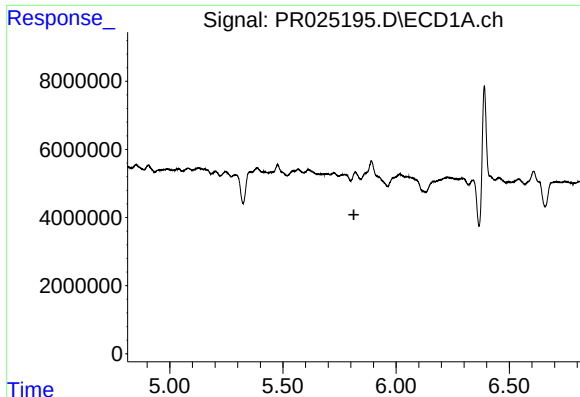
#20 AR-1242-5

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



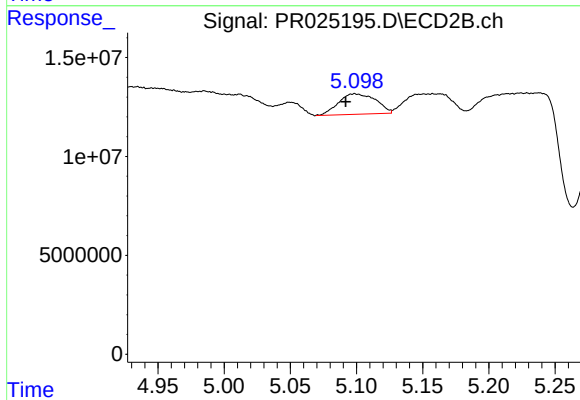
#20 AR-1242-5

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 50464299
Conc: 84.56 ng/ml



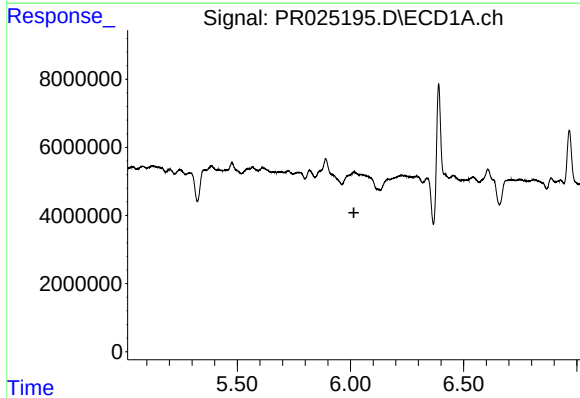
#21 AR-1248-1

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



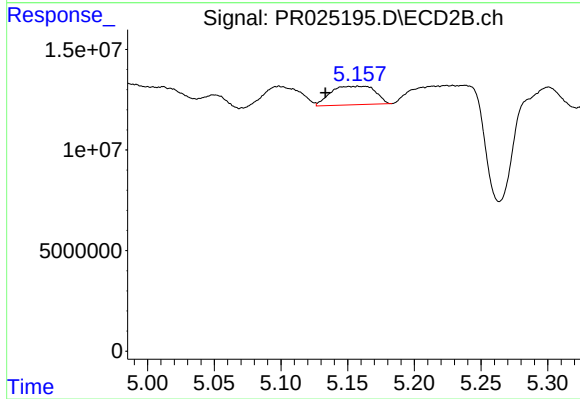
#21 AR-1248-1

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 20332770
Conc: 26.16 ng/ml



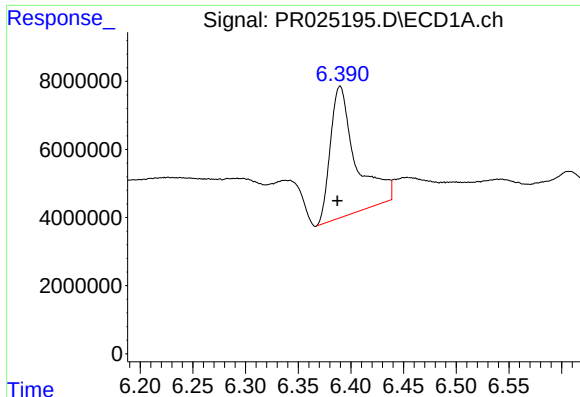
#22 AR-1248-2

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



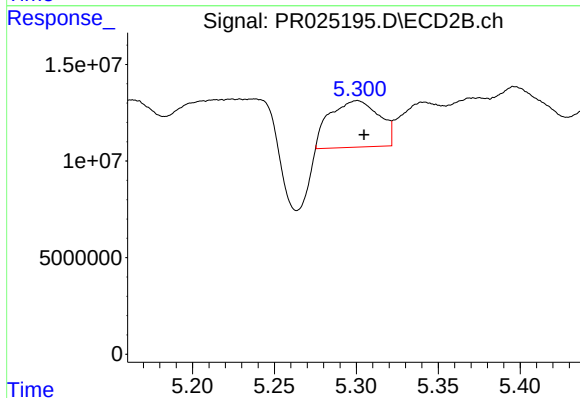
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: 0.024 min
Response: 21411477
Conc: 24.45 ng/ml



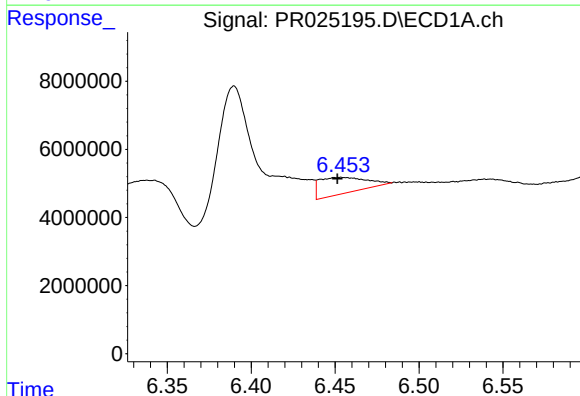
#23 AR-1248-3

R.T.: 6.390 min
Delta R.T.: 0.003 min
Response: 65117503
Conc: 123.80 ng/ml



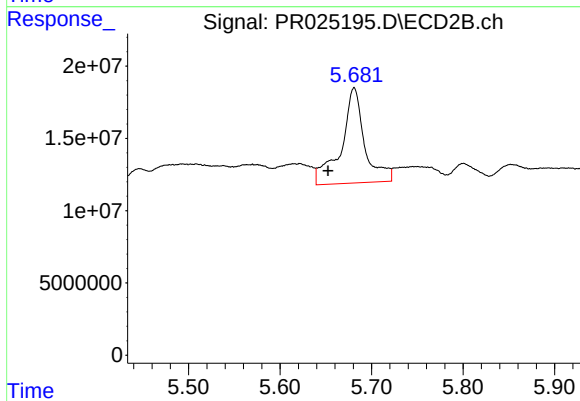
#23 AR-1248-3

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 50464299
Conc: 45.53 ng/ml



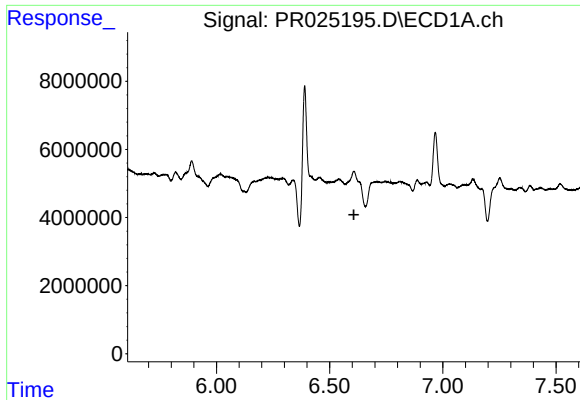
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 9253328
Conc: 13.43 ng/ml



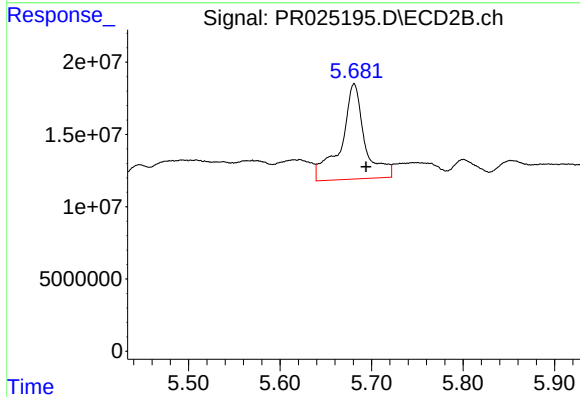
#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: 0.029 min
Response: 117660234
Conc: 72.98 ng/ml



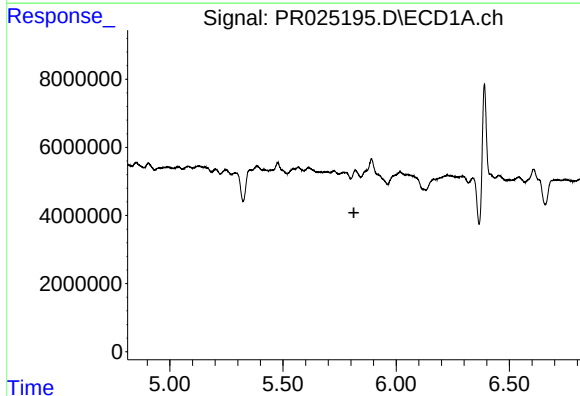
#25 AR-1248-5

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



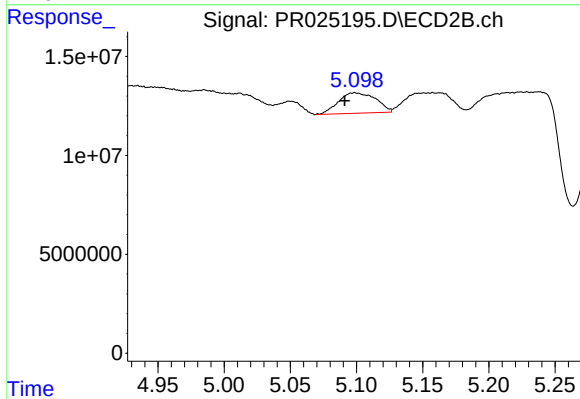
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: -0.013 min
Response: 117660234
Conc: 103.80 ng/ml



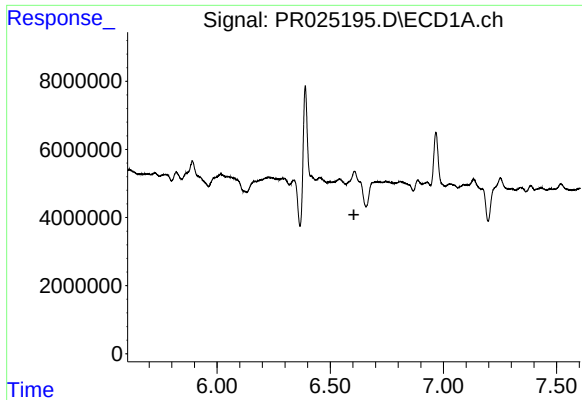
#26 AR-1254-1

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



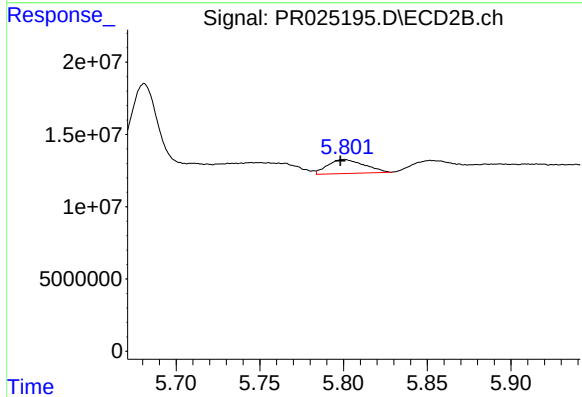
#26 AR-1254-1

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 20332770
Conc: 29.97 ng/ml



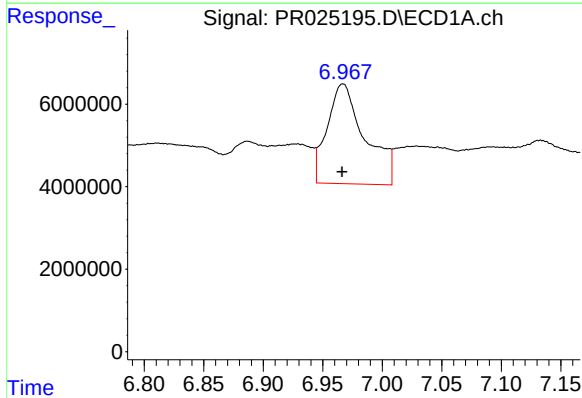
#27 AR-1254-2

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



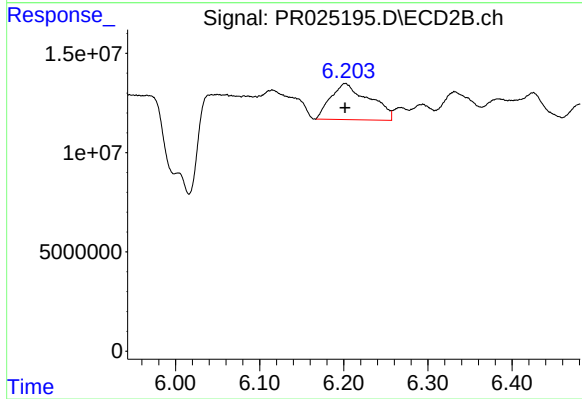
#27 AR-1254-2

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 14821619
Conc: 10.02 ng/ml



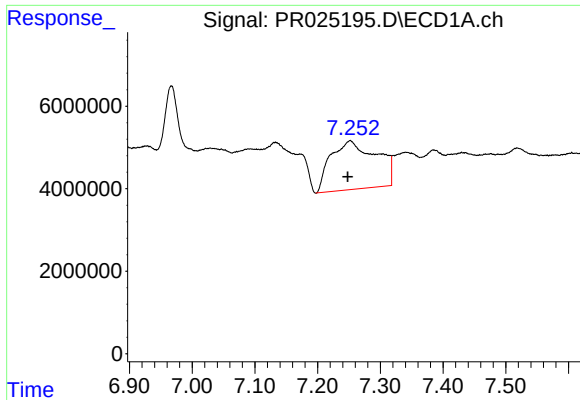
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 53446913
Conc: 47.44 ng/ml



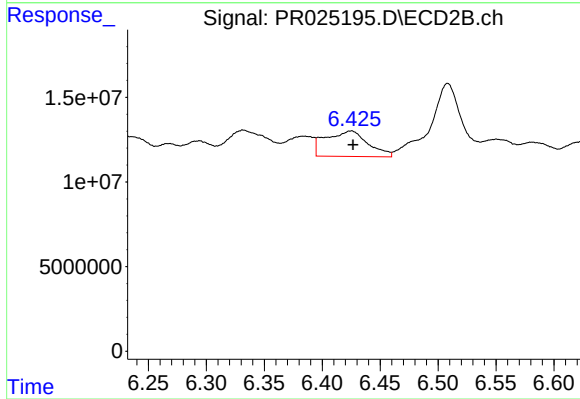
#28 AR-1254-3

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 58082496
Conc: 23.73 ng/ml



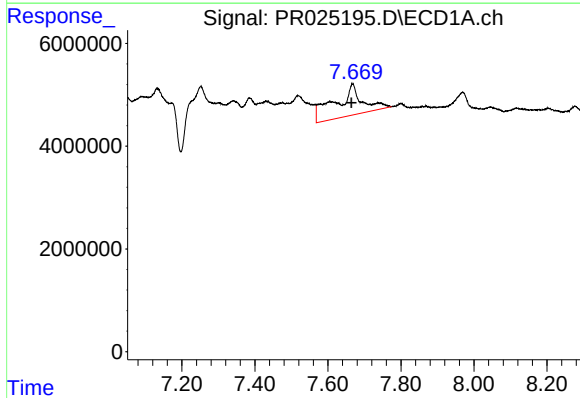
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: 0.004 min
Response: 59618806
Conc: 72.89 ng/ml



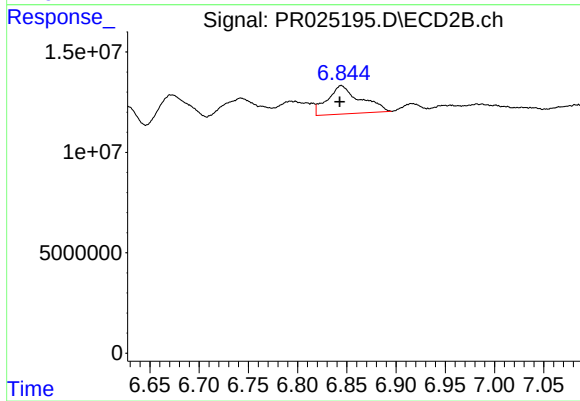
#29 AR-1254-4

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 38237879
Conc: 25.26 ng/ml



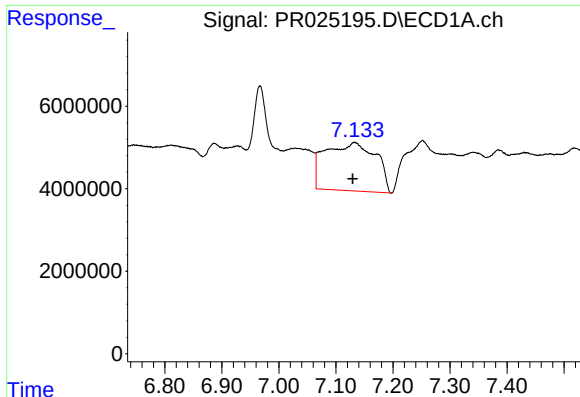
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 31036608
Conc: 37.56 ng/ml



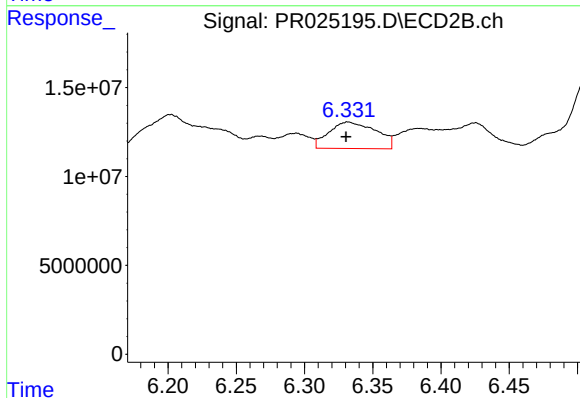
#30 AR-1254-5

R.T.: 6.844 min
Delta R.T.: 0.002 min
Response: 32850953
Conc: 16.47 ng/ml



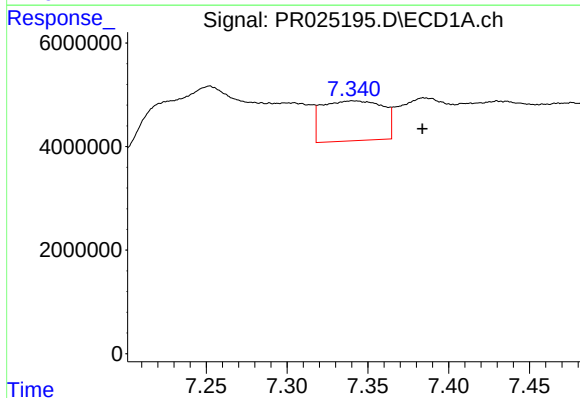
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: 0.003 min
Response: 72027886
Conc: 80.40 ng/ml



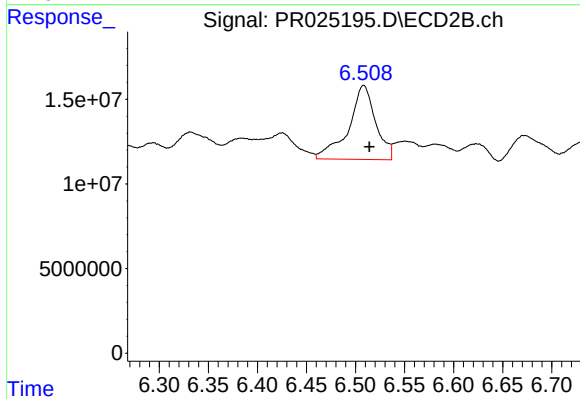
#31 AR-1260-1

R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 35914610
Conc: 20.68 ng/ml



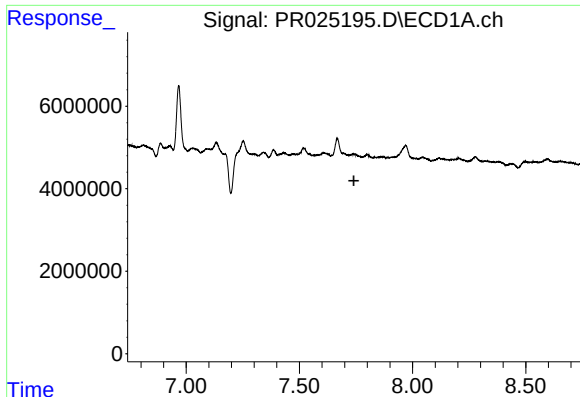
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.042 min
Response: 20244592
Conc: 19.78 ng/ml



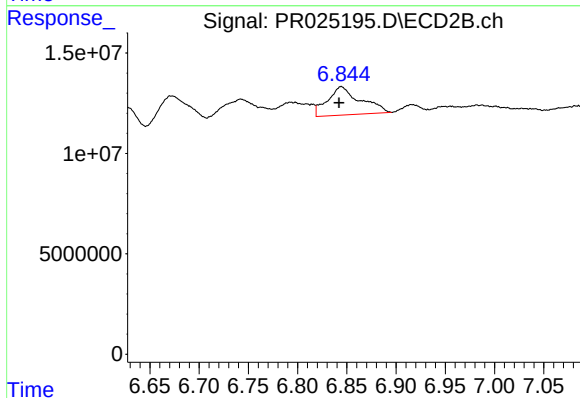
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: -0.006 min
Response: 84265373
Conc: 39.06 ng/ml



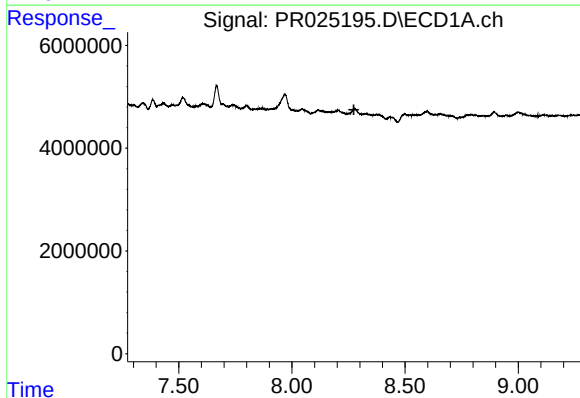
#33 AR-1260-3

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



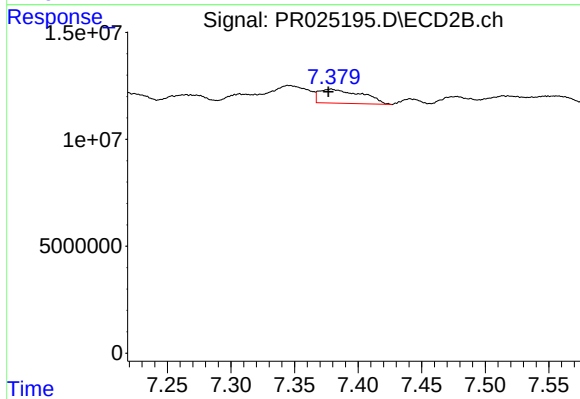
#33 AR-1260-3

R.T.: 6.844 min
Delta R.T.: 0.002 min
Response: 32850953
Conc: 14.44 ng/ml



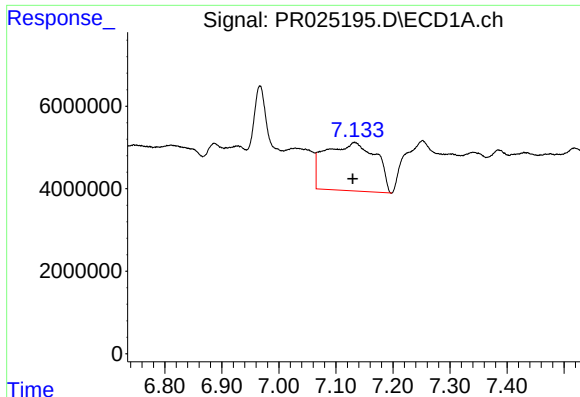
#35 AR-1260-5

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



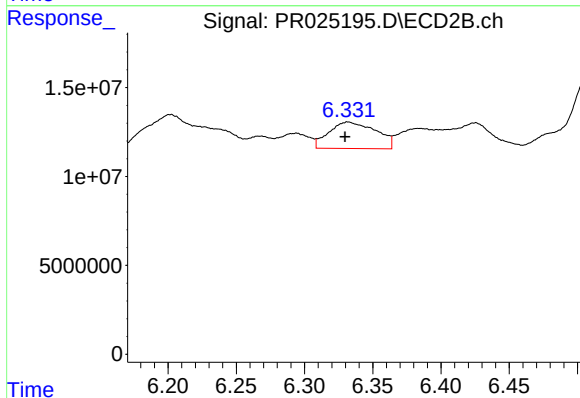
#35 AR-1260-5

R.T.: 7.379 min
Delta R.T.: 0.002 min
Response: 15264339
Conc: 4.32 ng/ml



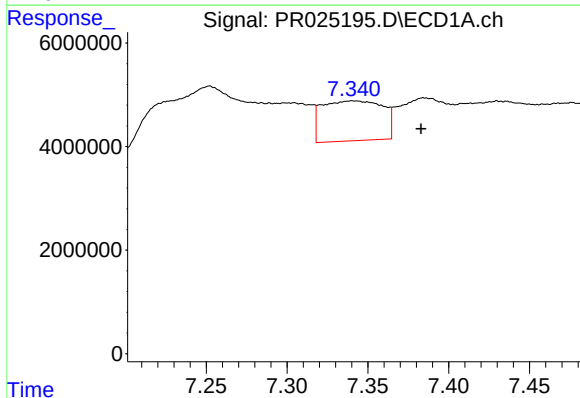
#36 AR-1262-1

R.T.: 7.133 min
Delta R.T.: 0.003 min
Response: 72027886
Conc: 116.47 ng/ml



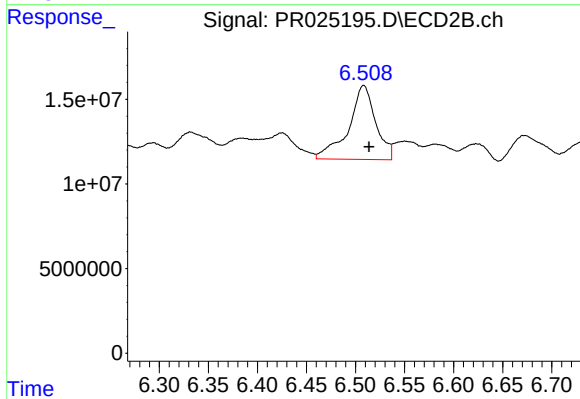
#36 AR-1262-1

R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 35914610
Conc: 29.66 ng/ml



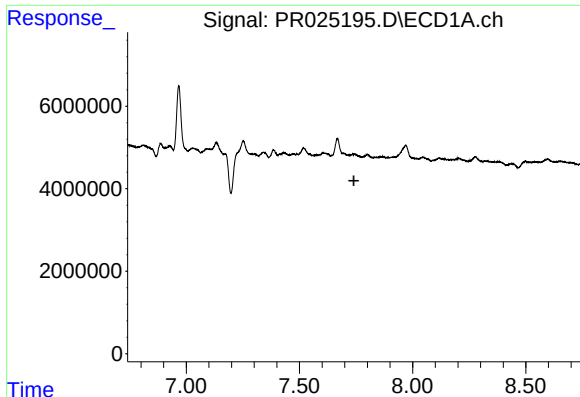
#37 AR-1262-2

R.T.: 7.342 min
Delta R.T.: -0.041 min
Response: 20244592
Conc: 29.00 ng/ml



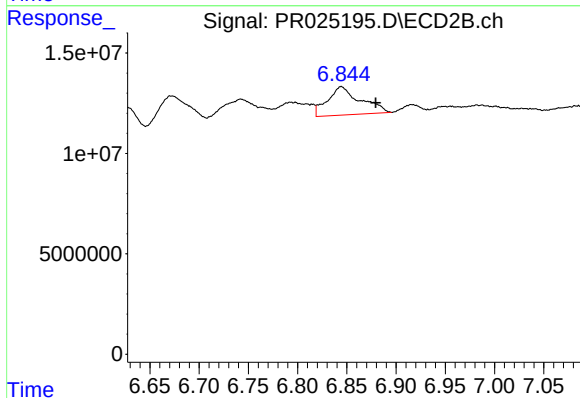
#37 AR-1262-2

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 84265373
Conc: 59.32 ng/ml



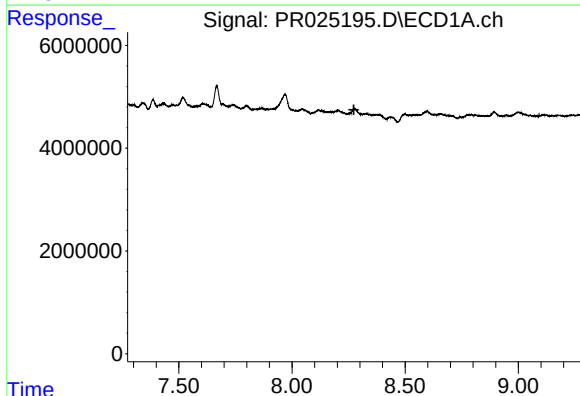
#38 AR-1262-3

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



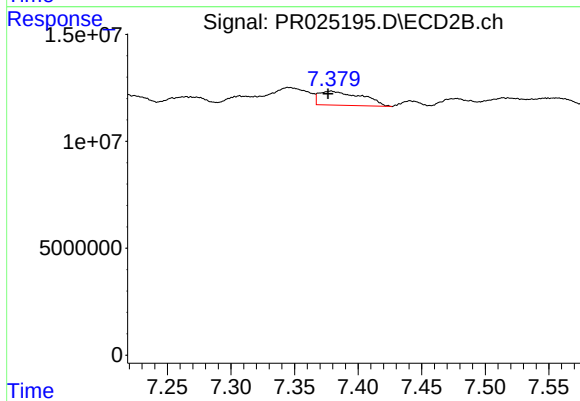
#38 AR-1262-3

R.T.: 6.844 min
Delta R.T.: -0.035 min
Response: 32850953
Conc: 17.08 ng/ml



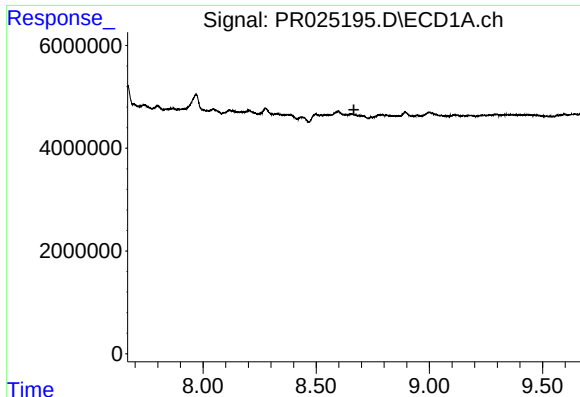
#40 AR-1262-5

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



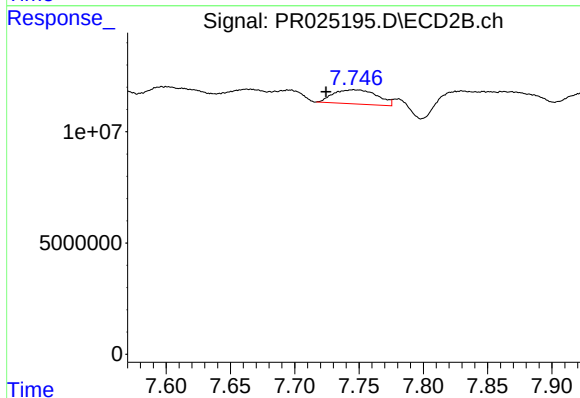
#40 AR-1262-5

R.T.: 7.379 min
Delta R.T.: 0.002 min
Response: 15264339
Conc: 4.49 ng/ml



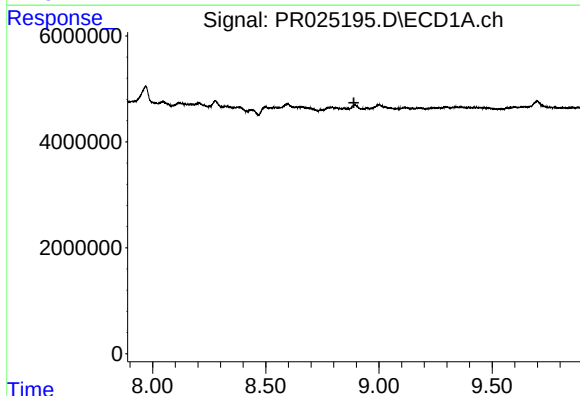
#42 AR-1268-2

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



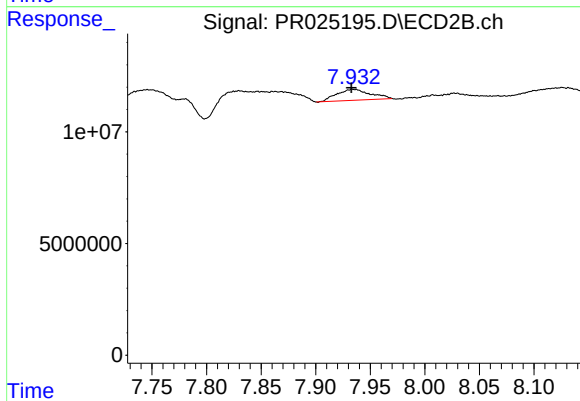
#42 AR-1268-2

R.T.: 7.746 min
Delta R.T.: 0.021 min
Response: 14745951
Conc: 4.50 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 10586846
Conc: 4.00 ng/ml