

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 06:40
 Operator : SM\SJ
 Sample : PB114335BL
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 17:48:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.771	3.733	423.2E6	1504.5E6	24.402	23.013
2)	SA Decachlor...	10.789	8.735	228.1E6	790.4E6	14.282	20.780 #
Target Compounds							
3)	L1 AR-1016-1	5.984	4.826	9010853	31628346	13.650	13.920
4)	L1 AR-1016-2	5.984	4.856	9010853	9475622	9.338	2.715 #
5)	L1 AR-1016-3	5.984	5.000	9010853	35543989	15.411	20.608 #
6)	L1 AR-1016-4	6.106	5.078	9409331	86071385	19.715	62.415 #
7)	L1 AR-1016-5	6.417	5.285	10608593	137.0E6	22.470	76.102 #
8)	L2 AR-1221-1	0.000	3.959	0	144.8E6	N.D.	193.318 #
9)	L2 AR-1221-2	0.000	4.034	0	378.2E6	N.D.	655.819 #
10)	L2 AR-1221-3	0.000	4.105	0	479.8E6	N.D.	268.637 #
11)	L3 AR-1232-1	0.000	4.105	0	479.8E6	N.D.	418.955 #
12)	L3 AR-1232-2	0.000	4.856	0	9475622	N.D.	7.727 #
13)	L3 AR-1232-3	5.984	5.000	9010853	35543989	26.318	59.096 #
14)	L3 AR-1232-4	6.106	5.097	9409331	44087523	55.698	83.178 #
15)	L3 AR-1232-5	6.225	5.285	28888896	137.0E6	219.071	232.863
16)	L4 AR-1242-1	5.984	4.826	9010853	31628346	17.195	17.140
17)	L4 AR-1242-2	5.984	4.856	9010853	9475622	11.891	3.472 #
18)	L4 AR-1242-3	5.984	5.000	9010853	35543989	19.520	25.745 #
19)	L4 AR-1242-4	6.106	5.097	9409331	44087523	24.297	33.684 #
20)	L4 AR-1242-5	0.000	5.621	0	921.3E6	N.D.	556.429 #
21)	L5 AR-1248-1	5.984	4.826	9010853	31628346	24.312	24.191
22)	L5 AR-1248-2	6.225	5.078	28888896	86071385	56.411	51.479
23)	L5 AR-1248-3	6.417	5.097	10608593	44087523	19.002	25.948 #
24)	L5 AR-1248-4	0.000	5.285	0	137.0E6	N.D.	65.699 #
25)	L5 AR-1248-5	0.000	5.693	0	302.8E6	N.D.	147.564 #
26)	L6 AR-1254-1	0.000	5.621	0	921.3E6	N.D.	239.279 #
27)	L6 AR-1254-2	0.000	5.761	0	863.0E6	N.D.	264.665 #
28)	L6 AR-1254-3	7.431	6.170	17717341	397.1E6	13.794	76.819 #
29)	L6 AR-1254-4	0.000	6.383	0	151.1E6	N.D.	48.518 #
30)	L6 AR-1254-5	8.129	6.806	41099274	317.3E6	34.983	82.590 #
31)	L7 AR-1260-1	7.581	6.289	11503605	493.9E6	12.012	162.390 #
32)	L7 AR-1260-2	0.000	6.508	0	125.7E6	N.D.	35.075 #
33)	L7 AR-1260-3	8.206	6.632	48533217	304.1E6	57.172	90.479 #
34)	L7 AR-1260-4	8.447	7.077	52257011	1011.5E6	53.336	389.284 #
35)	L7 AR-1260-5	8.795	7.349	38890290	548.6E6	19.791	83.812 #
36)	L8 AR-1262-1	8.206	6.874	48533217	243.1E6	46.671	69.394 #
37)	L8 AR-1262-2	8.795	7.349	38890290	548.6E6	20.730	85.883 #
38)	L8 AR-1262-3	0.000	7.620	0	763.9E6	N.D.	303.510 #
39)	L8 AR-1262-4	0.000	7.690	0	367.7E6	N.D.	82.059 #
41)	L9 AR-1268-1	0.000	7.620	0	763.9E6	N.D.	96.725 #
42)	L9 AR-1268-2	0.000	7.690	0	367.7E6	N.D.	51.447 #

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Acq On : 01 Nov 2018 06:40
Operator : SM\SJ
Sample : PB114335BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:48:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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

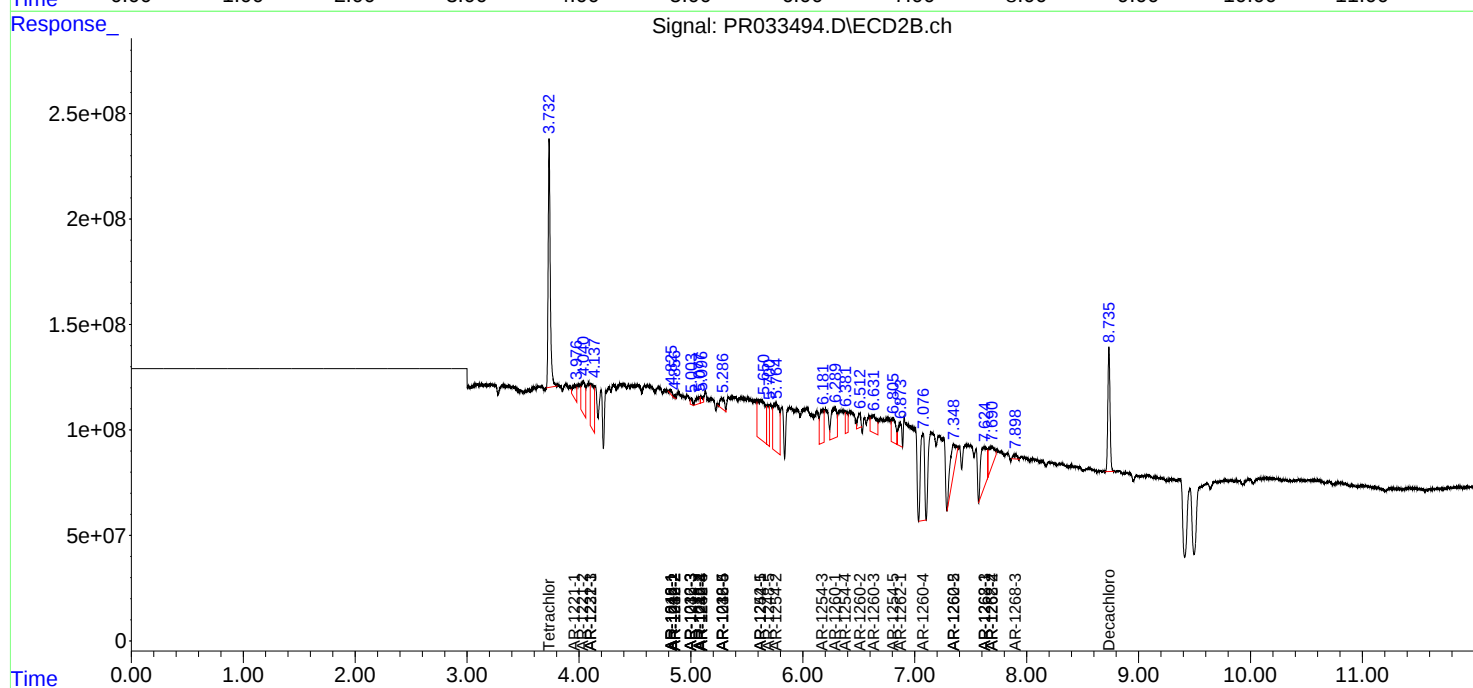
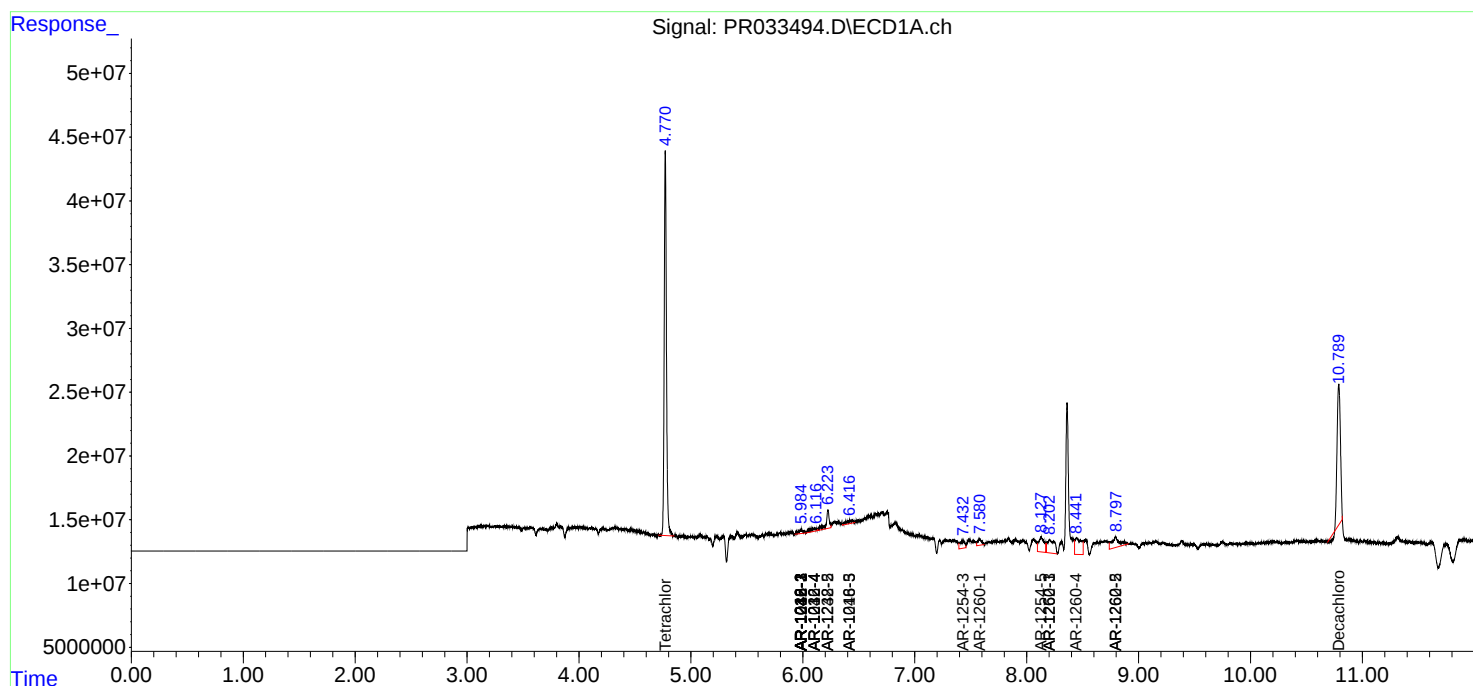
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.898	0	46558543	N.D.	7.652 #

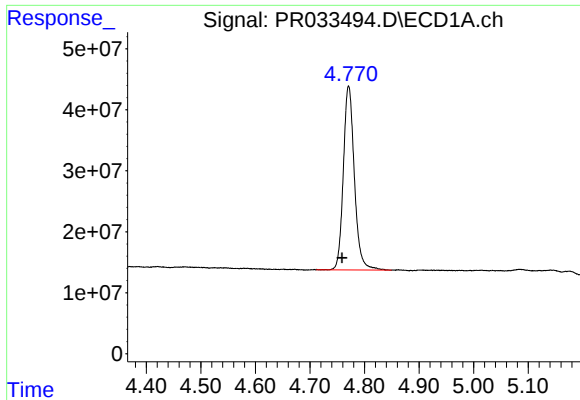
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Nov 01 17:48:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

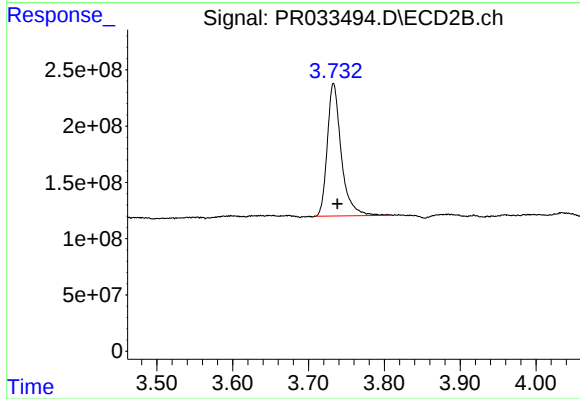
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





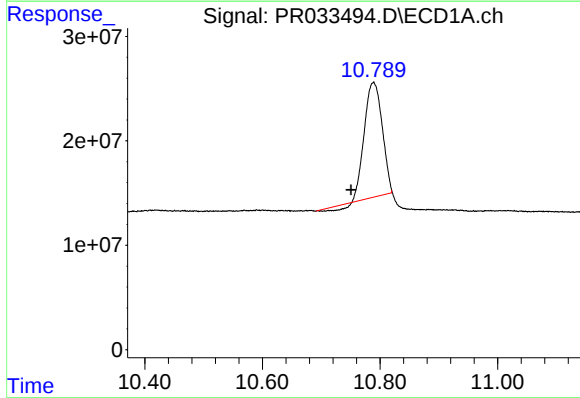
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.012 min
Response: 423161817
Conc: 24.40 ng/ml



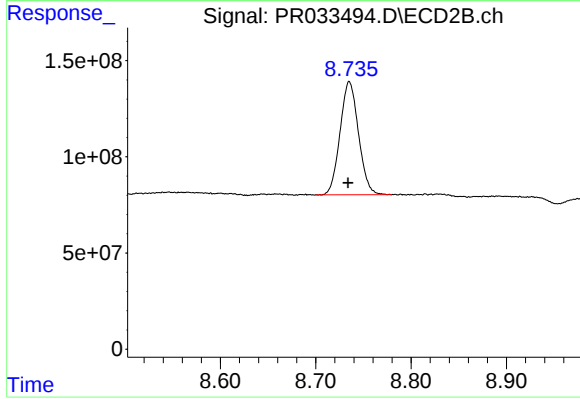
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: -0.005 min
Response: 1504527825
Conc: 23.01 ng/ml



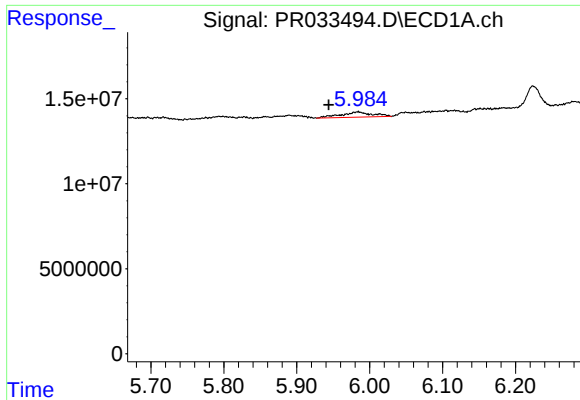
#2 Decachlorobiphenyl

R.T.: 10.789 min
Delta R.T.: 0.038 min
Response: 228086086
Conc: 14.28 ng/ml



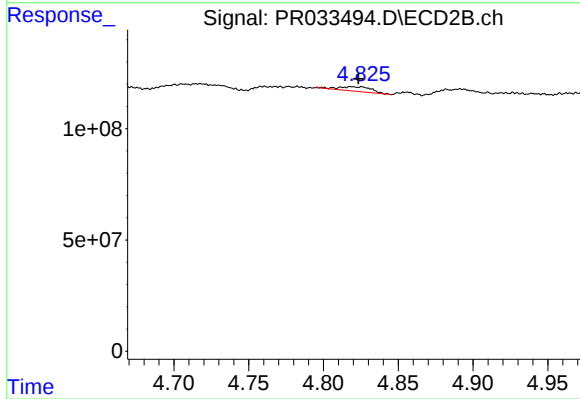
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: 0.001 min
Response: 790446672
Conc: 20.78 ng/ml



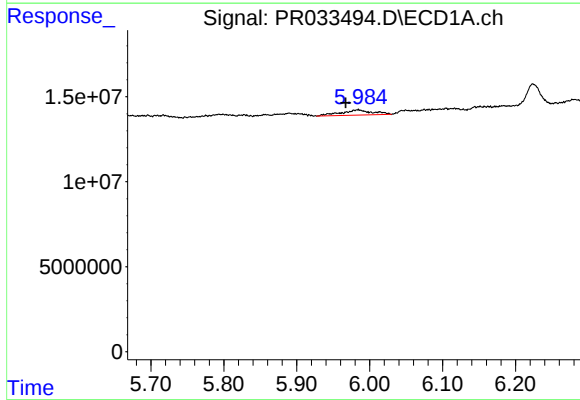
#3 AR-1016-1

R.T.: 5.984 min
Delta R.T.: 0.040 min
Response: 9010853
Conc: 13.65 ng/ml



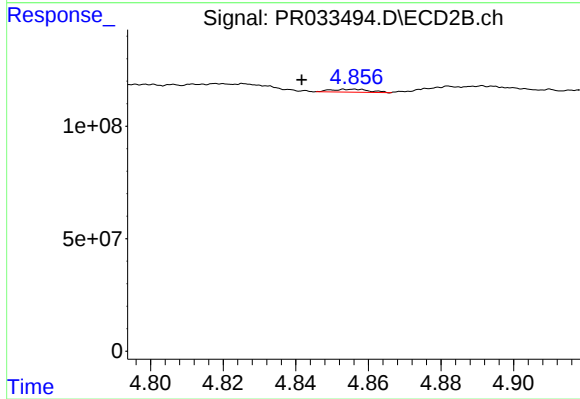
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 31628346
Conc: 13.92 ng/ml



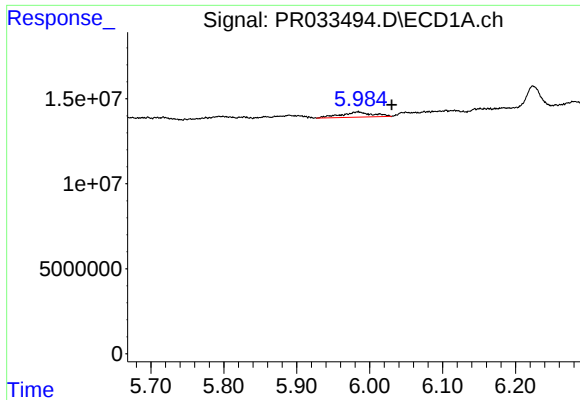
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: 0.017 min
Response: 9010853
Conc: 9.34 ng/ml



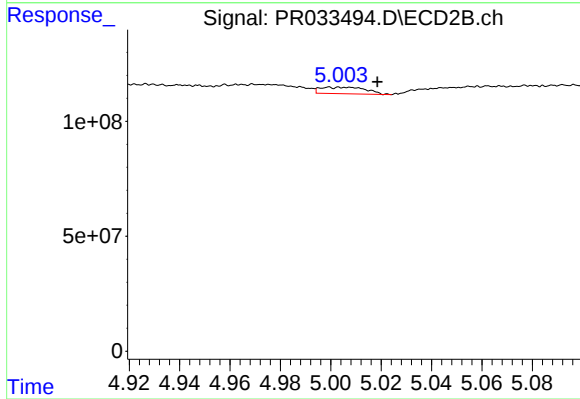
#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: 0.014 min
Response: 9475622
Conc: 2.72 ng/ml



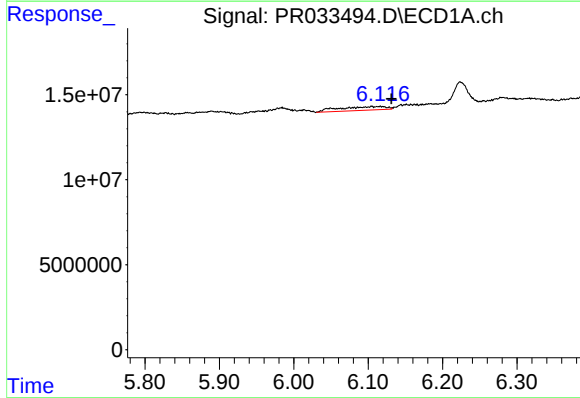
#5 AR-1016-3

R.T.: 5.984 min
Delta R.T.: -0.046 min
Response: 9010853
Conc: 15.41 ng/ml



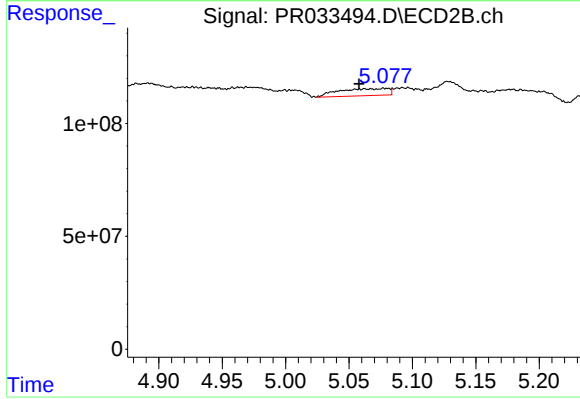
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.019 min
Response: 35543989
Conc: 20.61 ng/ml



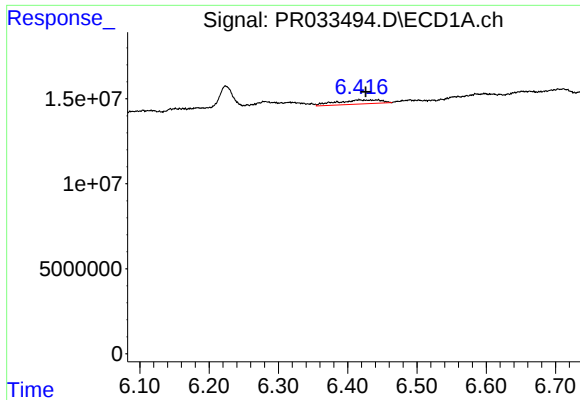
#6 AR-1016-4

R.T.: 6.106 min
Delta R.T.: -0.026 min
Response: 9409331
Conc: 19.72 ng/ml



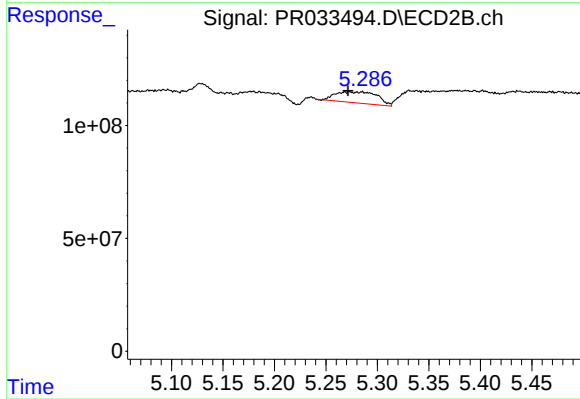
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: 0.020 min
Response: 86071385
Conc: 62.41 ng/ml



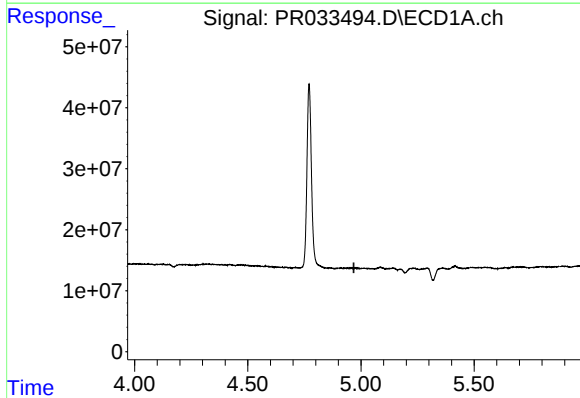
#7 AR-1016-5

R.T.: 6.417 min
Delta R.T.: -0.009 min
Response: 10608593
Conc: 22.47 ng/ml



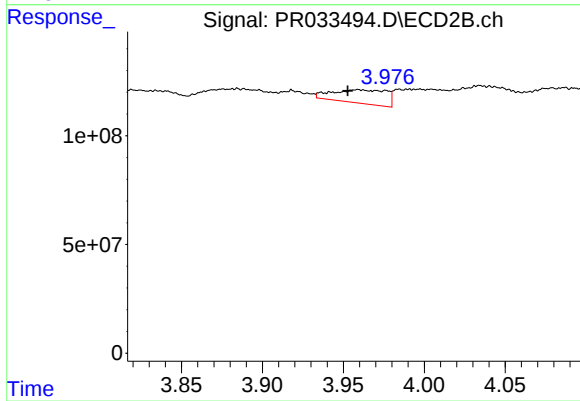
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.014 min
Response: 136979576
Conc: 76.10 ng/ml



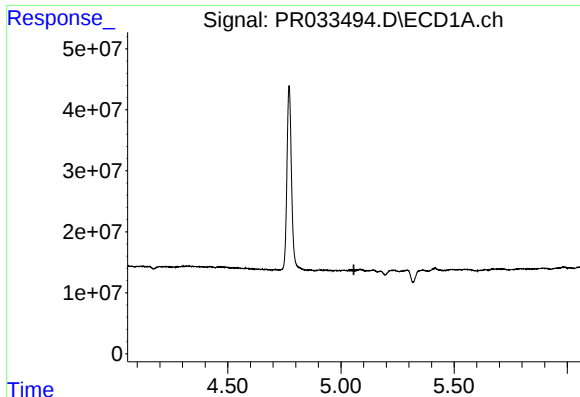
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



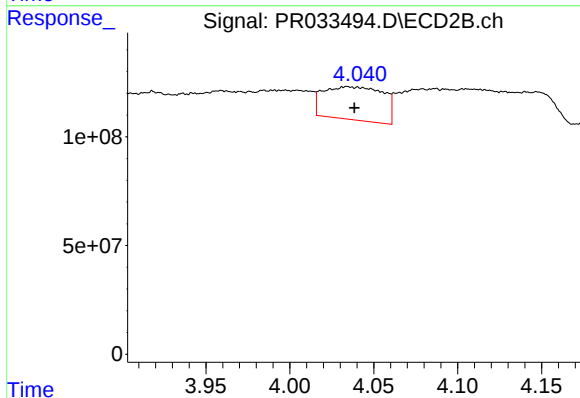
#8 AR-1221-1

R.T.: 3.959 min
Delta R.T.: 0.006 min
Response: 144782859
Conc: 193.32 ng/ml



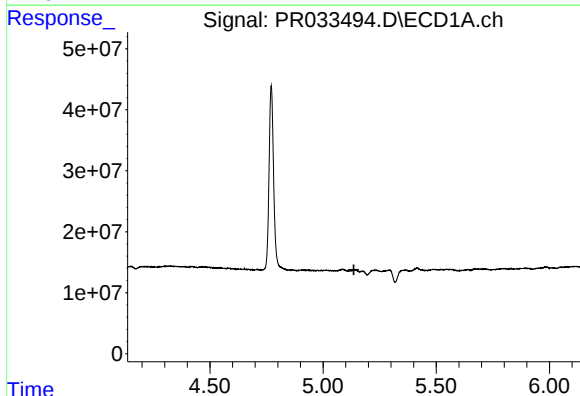
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



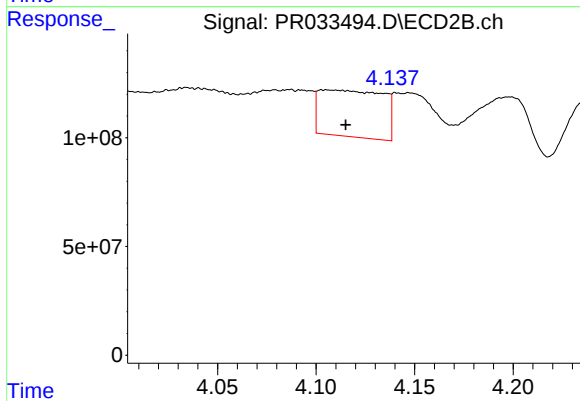
#9 AR-1221-2

R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 378155345
Conc: 655.82 ng/ml



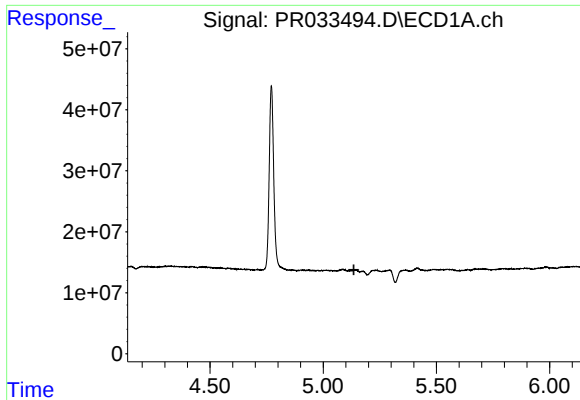
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



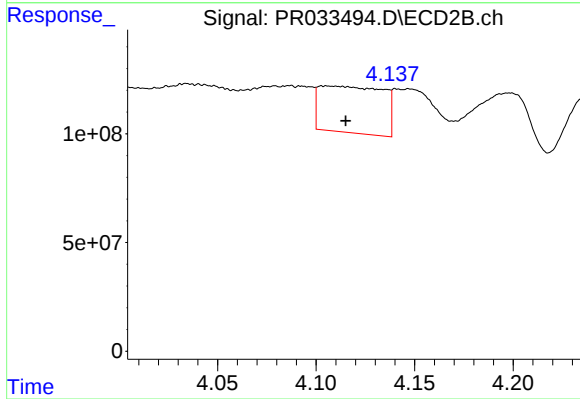
#10 AR-1221-3

R.T.: 4.105 min
Delta R.T.: -0.010 min
Response: 479838202
Conc: 268.64 ng/ml



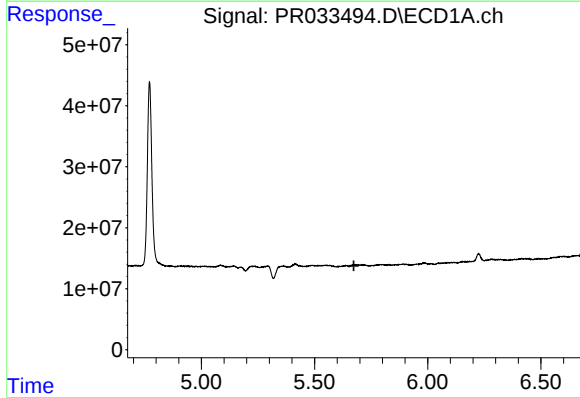
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



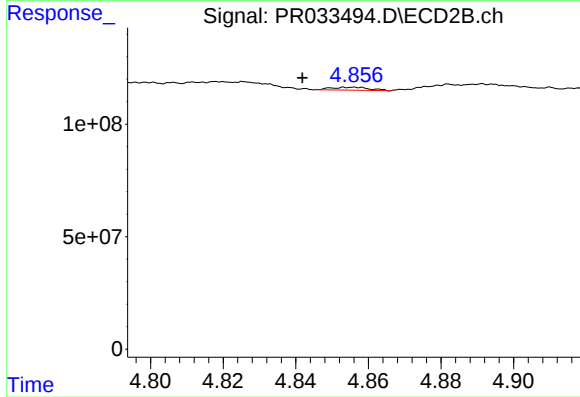
#11 AR-1232-1

R.T.: 4.105 min
Delta R.T.: -0.010 min
Response: 479838202
Conc: 418.96 ng/ml



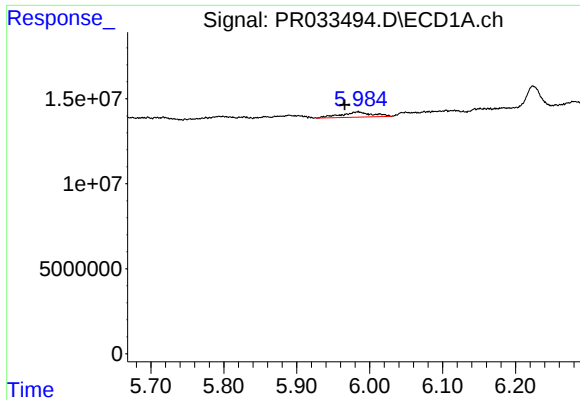
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



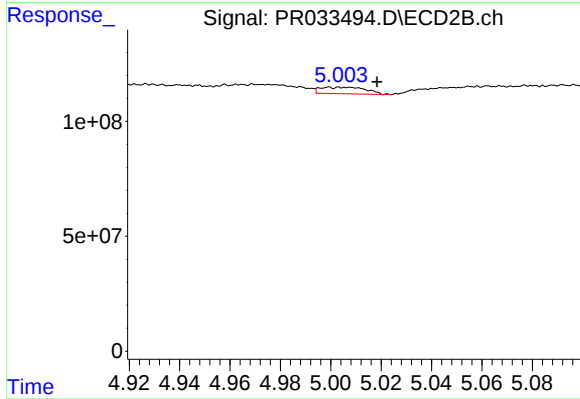
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: 0.014 min
Response: 9475622
Conc: 7.73 ng/ml



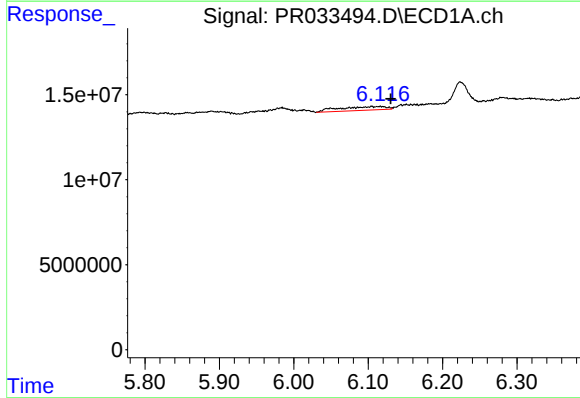
#13 AR-1232-3

R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 9010853
Conc: 26.32 ng/ml



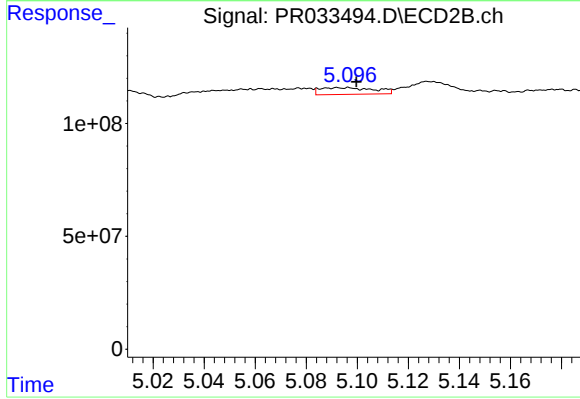
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: -0.019 min
Response: 35543989
Conc: 59.10 ng/ml



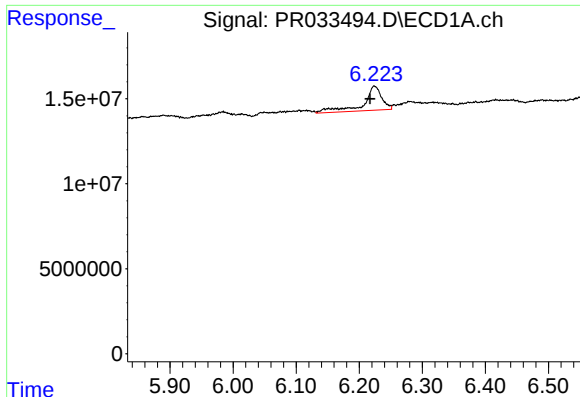
#14 AR-1232-4

R.T.: 6.106 min
Delta R.T.: -0.025 min
Response: 9409331
Conc: 55.70 ng/ml



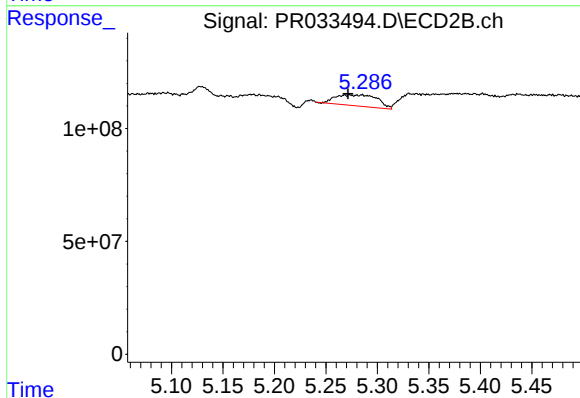
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 44087523
Conc: 83.18 ng/ml



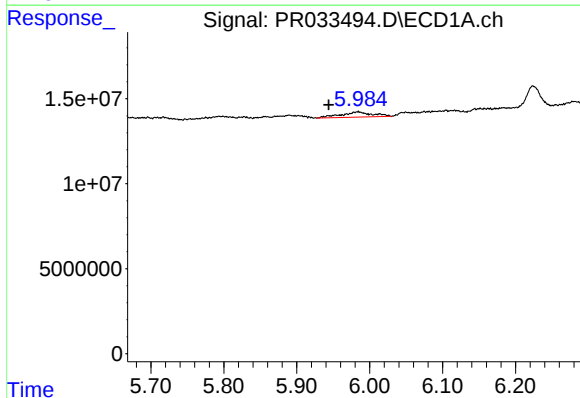
#15 AR-1232-5

R.T.: 6.225 min
Delta R.T.: 0.007 min
Response: 28888896
Conc: 219.07 ng/ml



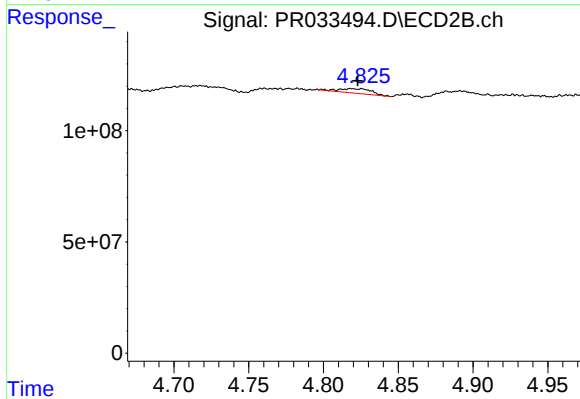
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.013 min
Response: 136979576
Conc: 232.86 ng/ml



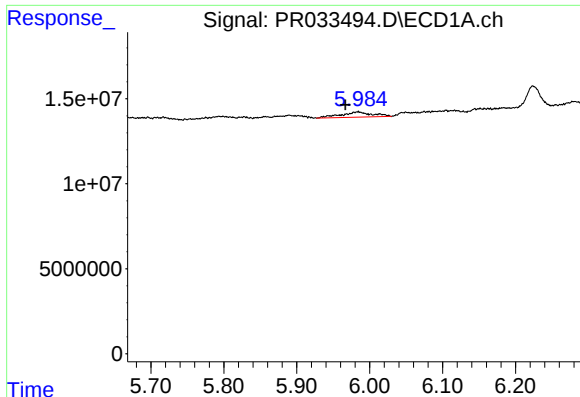
#16 AR-1242-1

R.T.: 5.984 min
Delta R.T.: 0.040 min
Response: 9010853
Conc: 17.20 ng/ml



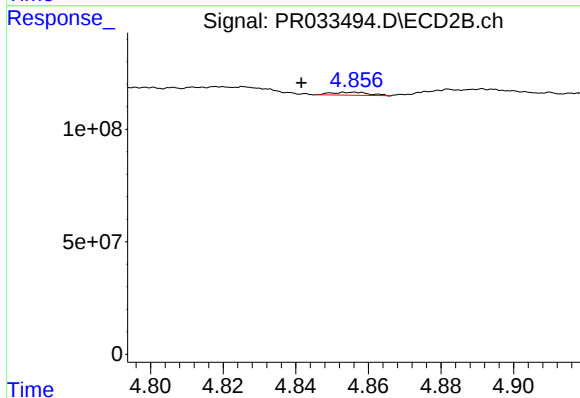
#16 AR-1242-1

R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 31628346
Conc: 17.14 ng/ml



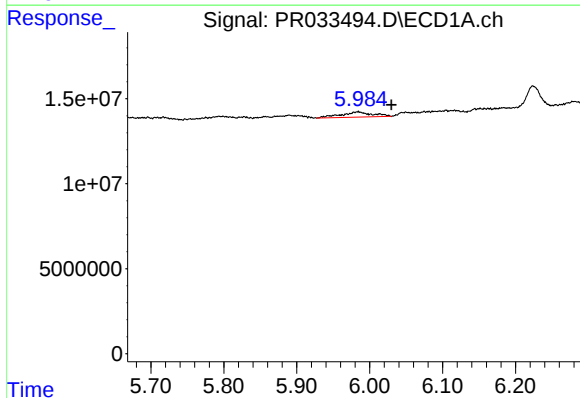
#17 AR-1242-2

R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 9010853
Conc: 11.89 ng/ml



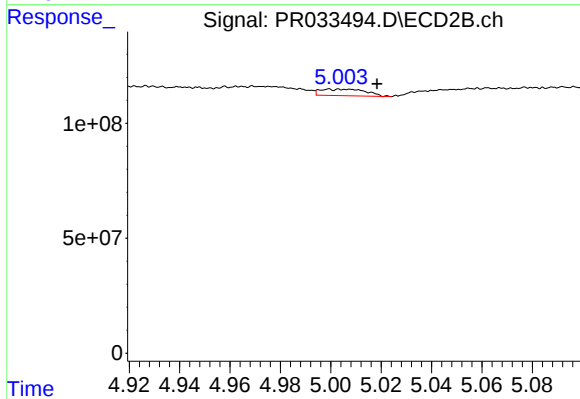
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: 0.014 min
Response: 9475622
Conc: 3.47 ng/ml



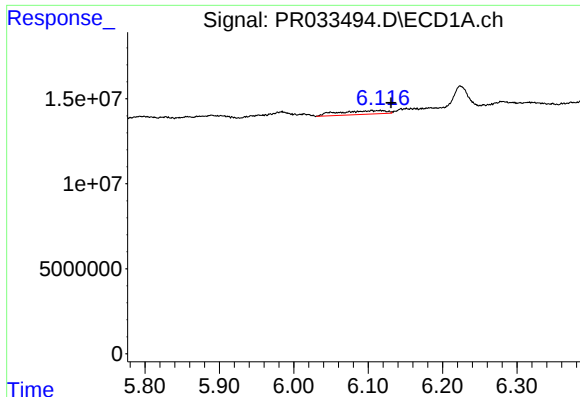
#18 AR-1242-3

R.T.: 5.984 min
Delta R.T.: -0.046 min
Response: 9010853
Conc: 19.52 ng/ml



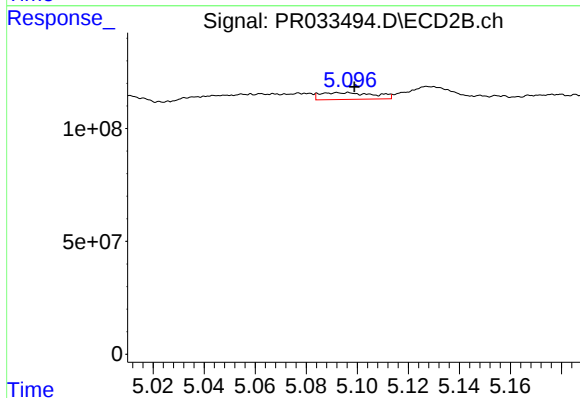
#18 AR-1242-3

R.T.: 5.000 min
Delta R.T.: -0.019 min
Response: 35543989
Conc: 25.74 ng/ml



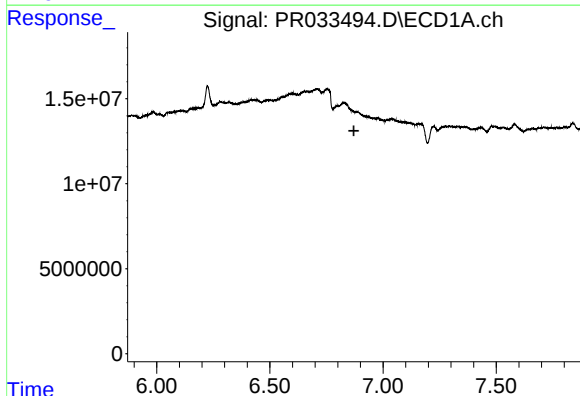
#19 AR-1242-4

R.T.: 6.106 min
Delta R.T.: -0.025 min
Response: 9409331
Conc: 24.30 ng/ml



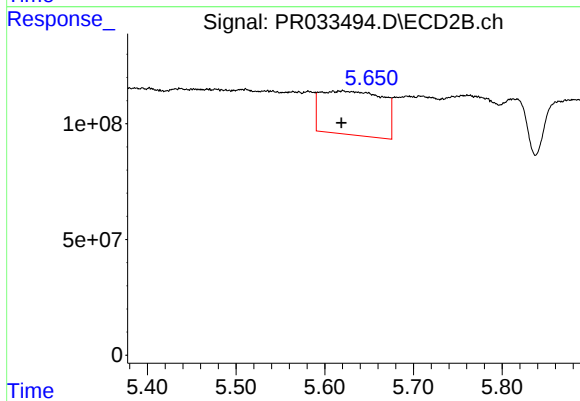
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 44087523
Conc: 33.68 ng/ml



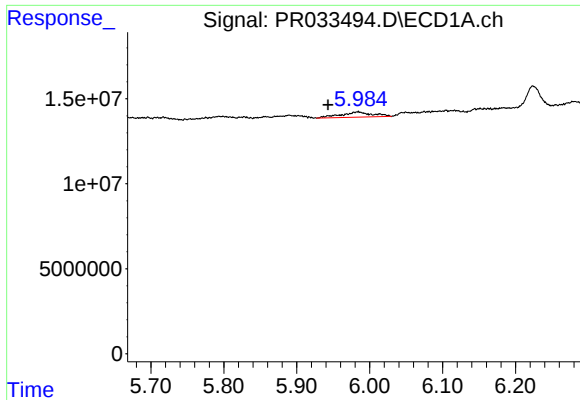
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



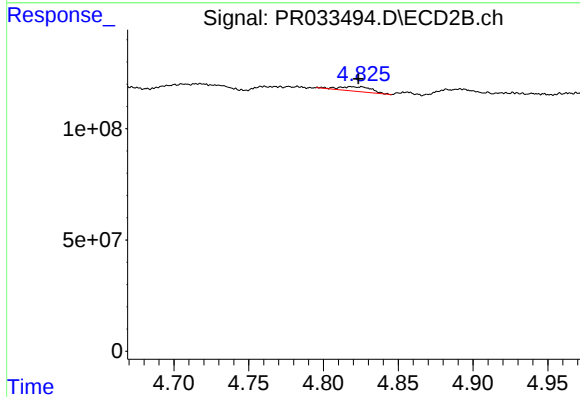
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 921332382
Conc: 556.43 ng/ml



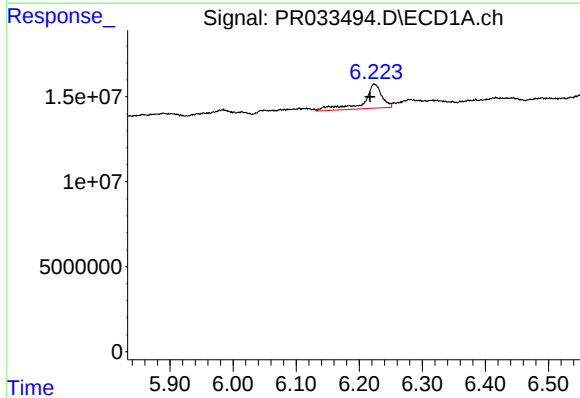
#21 AR-1248-1

R.T.: 5.984 min
Delta R.T.: 0.041 min
Response: 9010853
Conc: 24.31 ng/ml



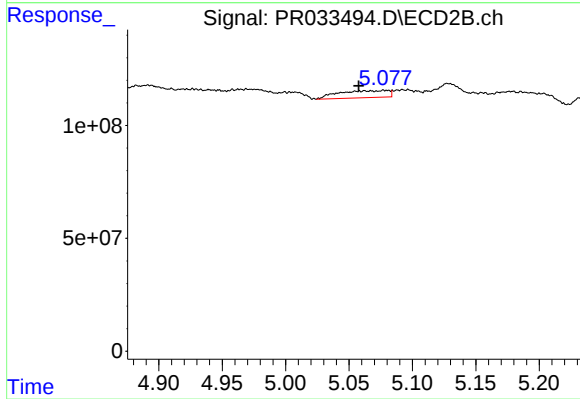
#21 AR-1248-1

R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 31628346
Conc: 24.19 ng/ml



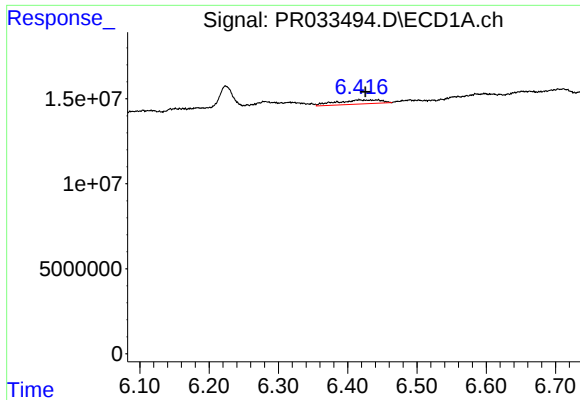
#22 AR-1248-2

R.T.: 6.225 min
Delta R.T.: 0.007 min
Response: 28888896
Conc: 56.41 ng/ml



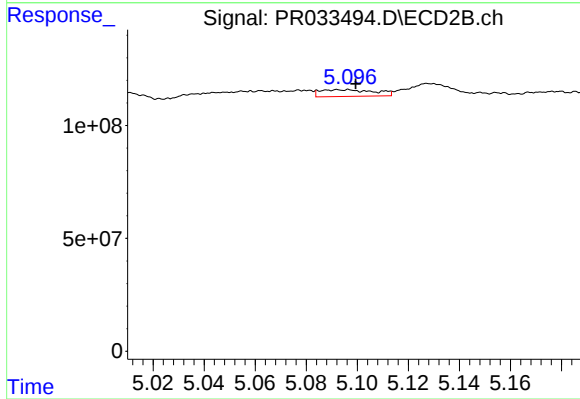
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: 0.020 min
Response: 86071385
Conc: 51.48 ng/ml



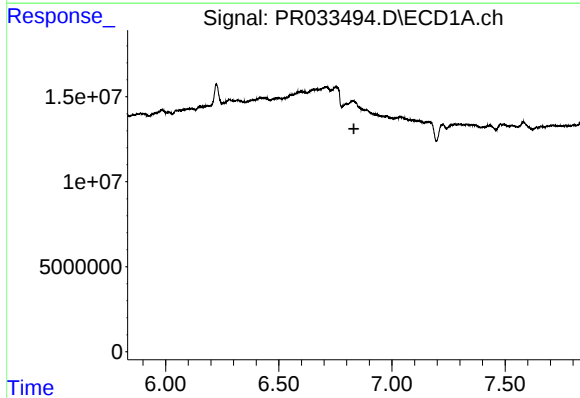
#23 AR-1248-3

R.T.: 6.417 min
Delta R.T.: -0.009 min
Response: 10608593
Conc: 19.00 ng/ml



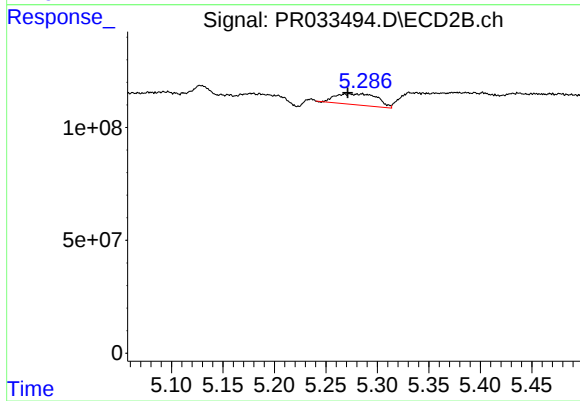
#23 AR-1248-3

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 44087523
Conc: 25.95 ng/ml



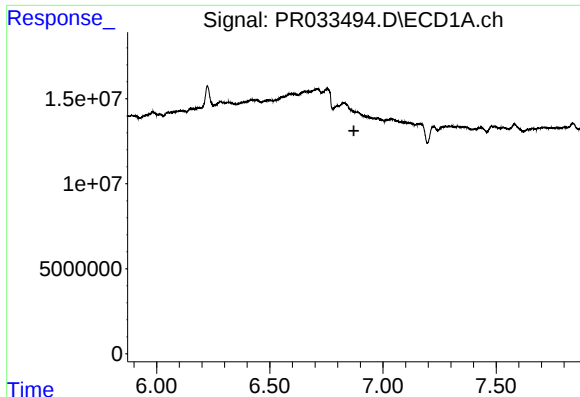
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



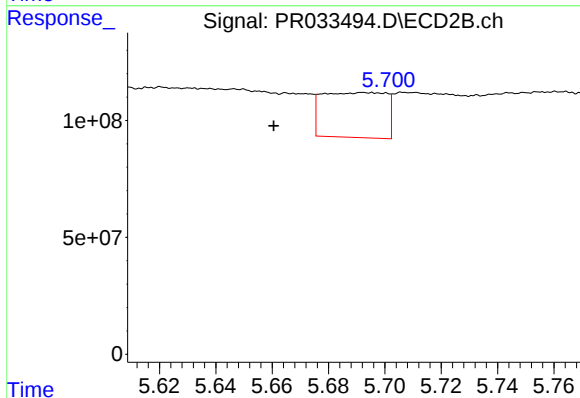
#24 AR-1248-4

R.T.: 5.285 min
Delta R.T.: 0.014 min
Response: 136979576
Conc: 65.70 ng/ml



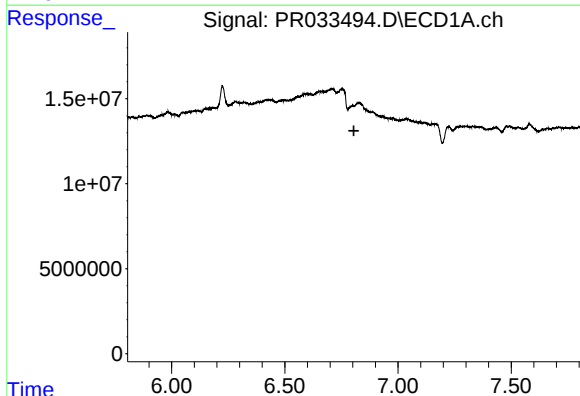
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



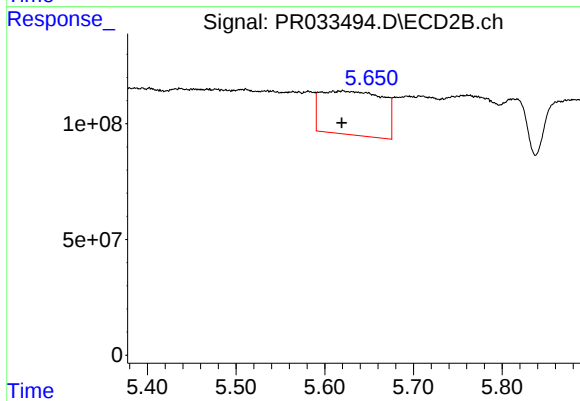
#25 AR-1248-5

R.T.: 5.693 min
Delta R.T.: 0.032 min
Response: 302773015
Conc: 147.56 ng/ml



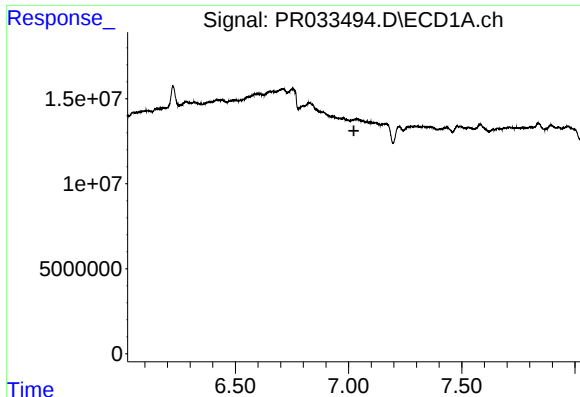
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



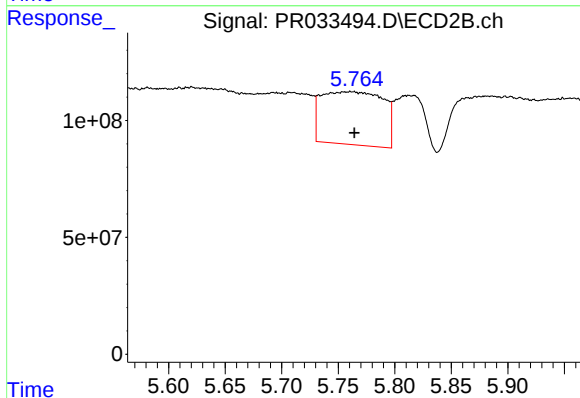
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 921332382
Conc: 239.28 ng/ml



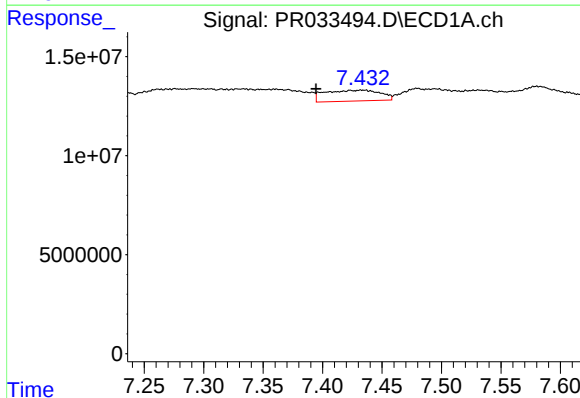
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



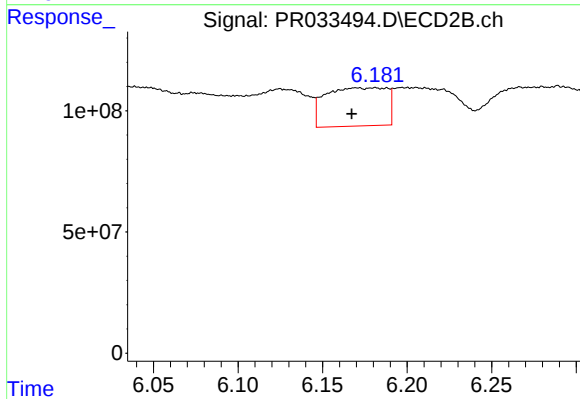
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 862994740
Conc: 264.67 ng/ml



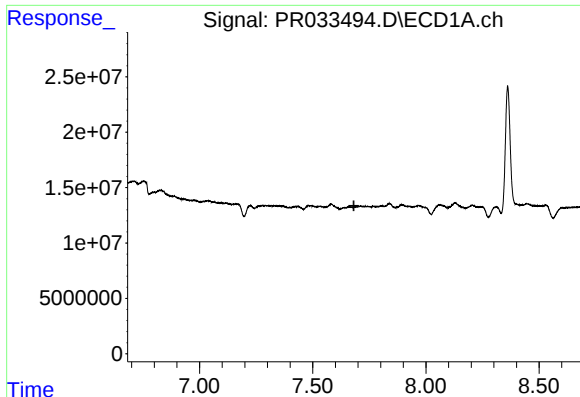
#28 AR-1254-3

R.T.: 7.431 min
Delta R.T.: 0.036 min
Response: 17717341
Conc: 13.79 ng/ml



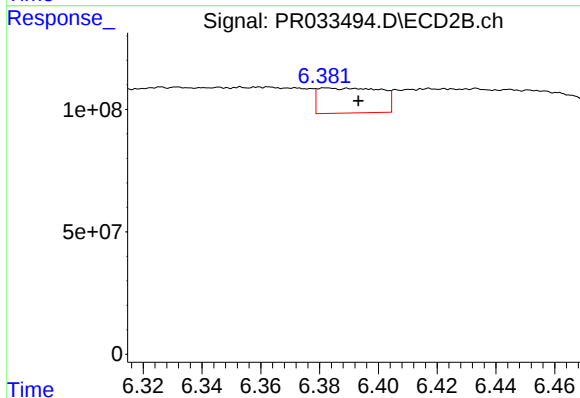
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: 397063060
Conc: 76.82 ng/ml



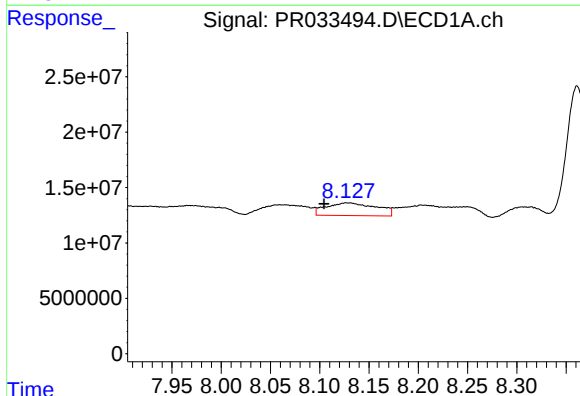
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



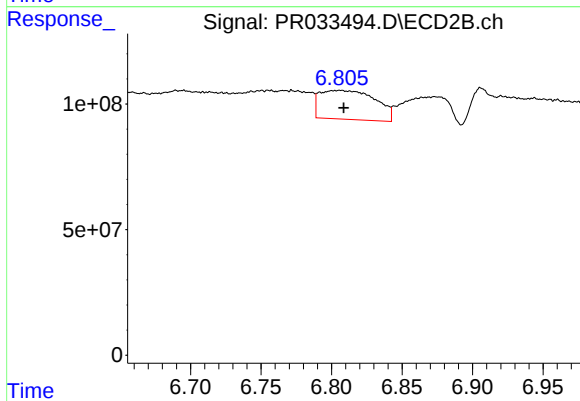
#29 AR-1254-4

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 151102110
Conc: 48.52 ng/ml



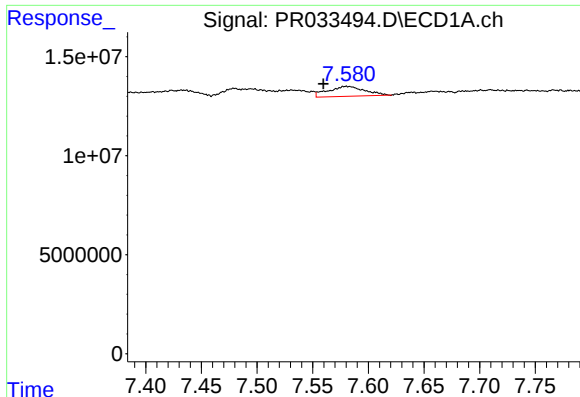
#30 AR-1254-5

R.T.: 8.129 min
Delta R.T.: 0.024 min
Response: 41099274
Conc: 34.98 ng/ml



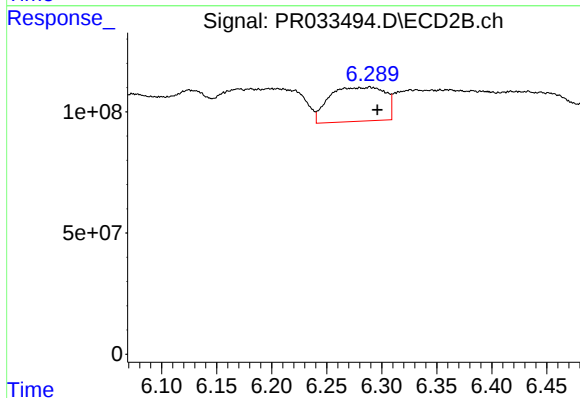
#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 317335438
Conc: 82.59 ng/ml



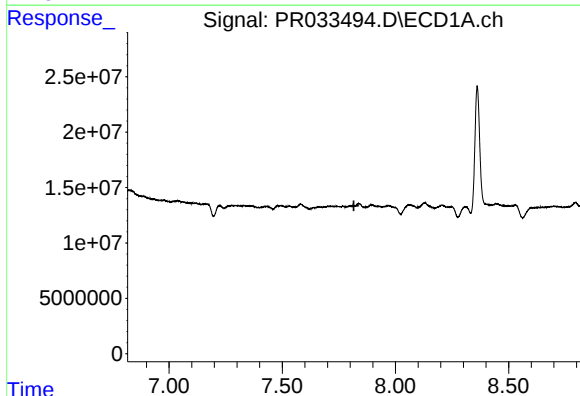
#31 AR-1260-1

R.T.: 7.581 min
Delta R.T.: 0.022 min
Response: 11503605
Conc: 12.01 ng/ml



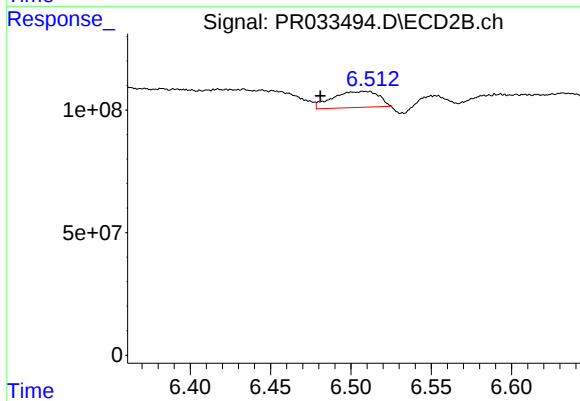
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 493918576
Conc: 162.39 ng/ml



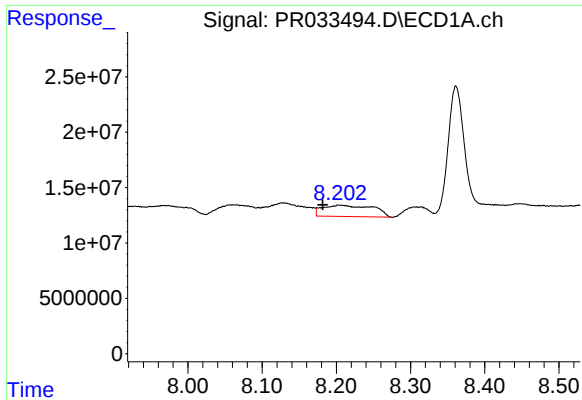
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



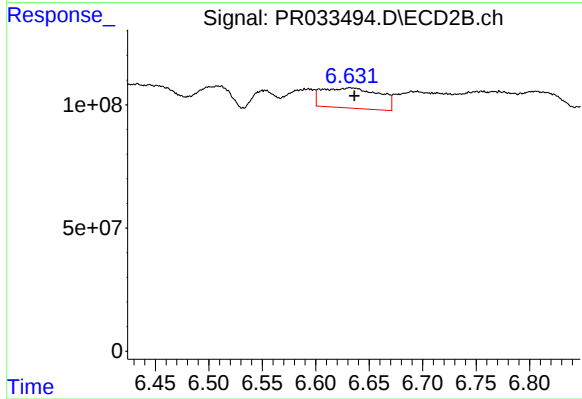
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: 0.028 min
Response: 125727435
Conc: 35.08 ng/ml



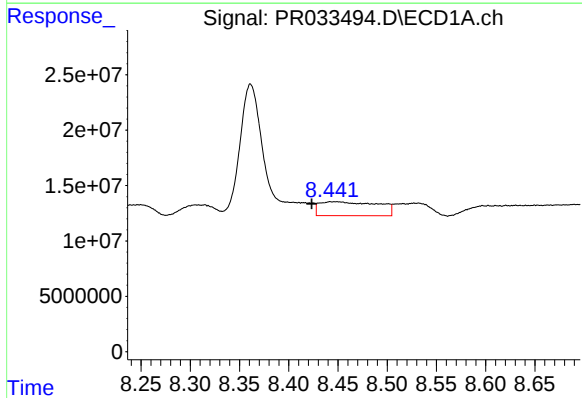
#33 AR-1260-3

R.T.: 8.206 min
Delta R.T.: 0.024 min
Response: 48533217
Conc: 57.17 ng/ml



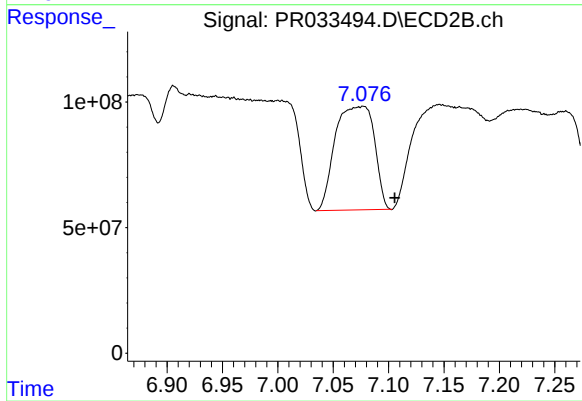
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 304078076
Conc: 90.48 ng/ml



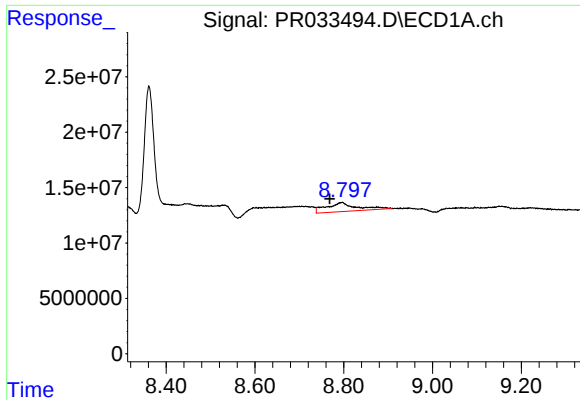
#34 AR-1260-4

R.T.: 8.447 min
Delta R.T.: 0.024 min
Response: 52257011
Conc: 53.34 ng/ml



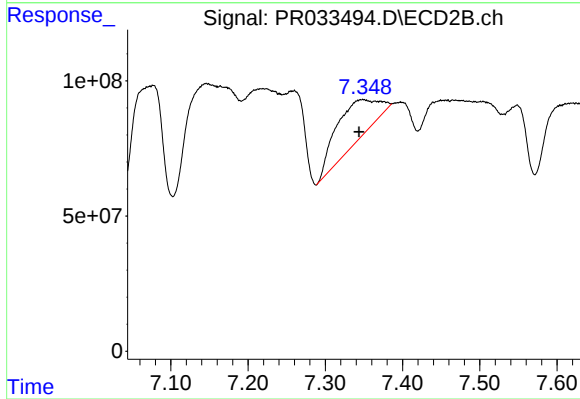
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.029 min
Response: 1011463508
Conc: 389.28 ng/ml



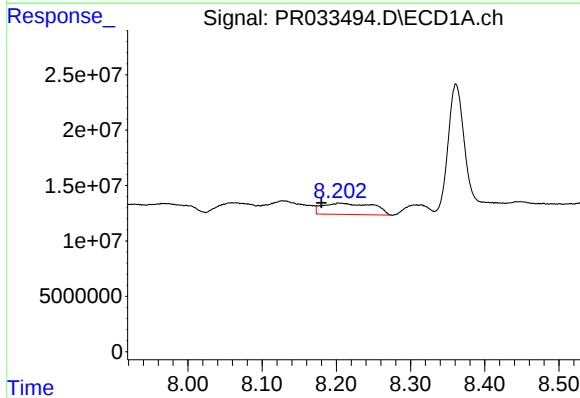
#35 AR-1260-5

R.T.: 8.795 min
Delta R.T.: 0.027 min
Response: 38890290
Conc: 19.79 ng/ml



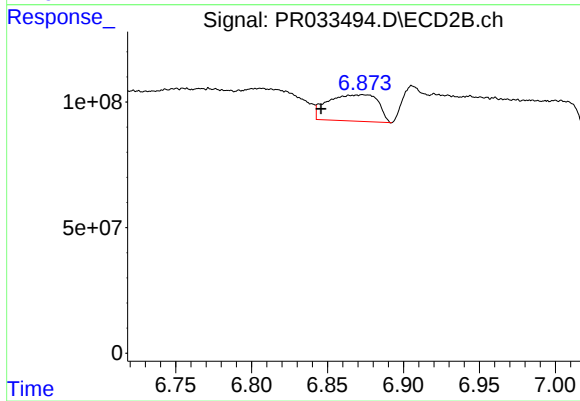
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.005 min
Response: 548609863
Conc: 83.81 ng/ml



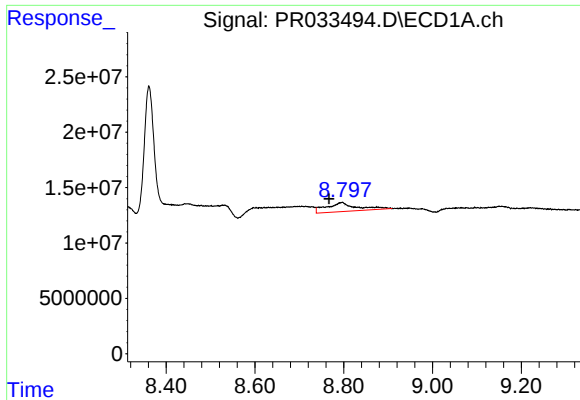
#36 AR-1262-1

R.T.: 8.206 min
Delta R.T.: 0.026 min
Response: 48533217
Conc: 46.67 ng/ml



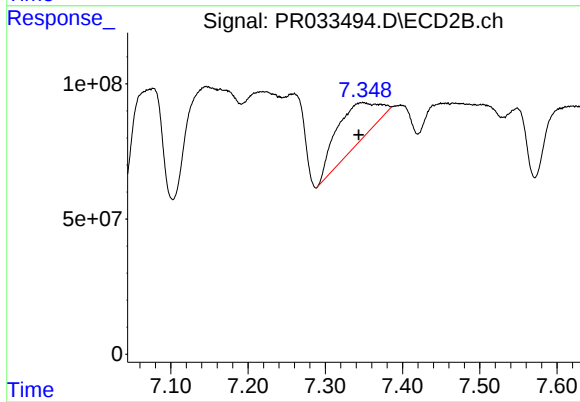
#36 AR-1262-1

R.T.: 6.874 min
Delta R.T.: 0.028 min
Response: 243072490
Conc: 69.39 ng/ml



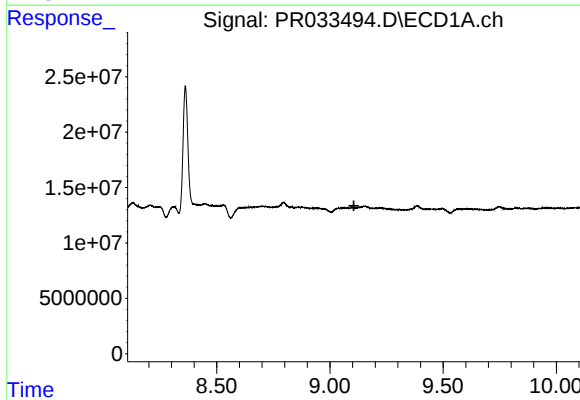
#37 AR-1262-2

R.T.: 8.795 min
Delta R.T.: 0.028 min
Response: 38890290
Conc: 20.73 ng/ml



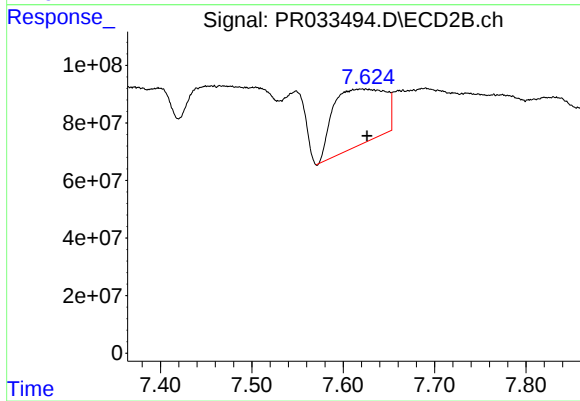
#37 AR-1262-2

R.T.: 7.349 min
Delta R.T.: 0.005 min
Response: 548609863
Conc: 85.88 ng/ml



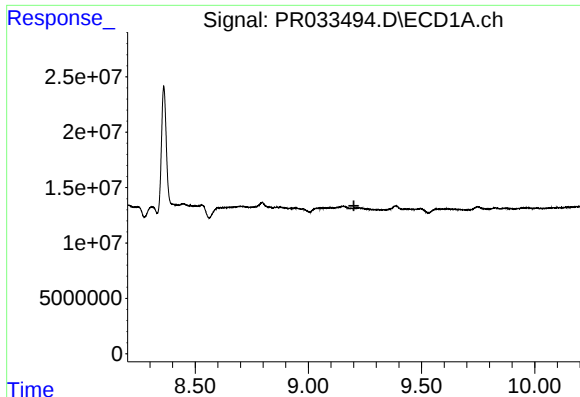
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.



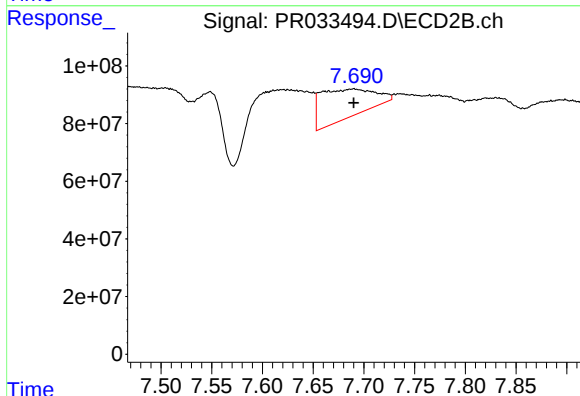
#38 AR-1262-3

R.T.: 7.620 min
Delta R.T.: -0.006 min
Response: 763934196
Conc: 303.51 ng/ml



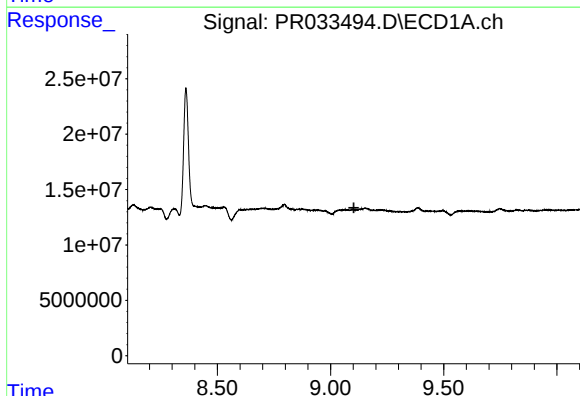
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



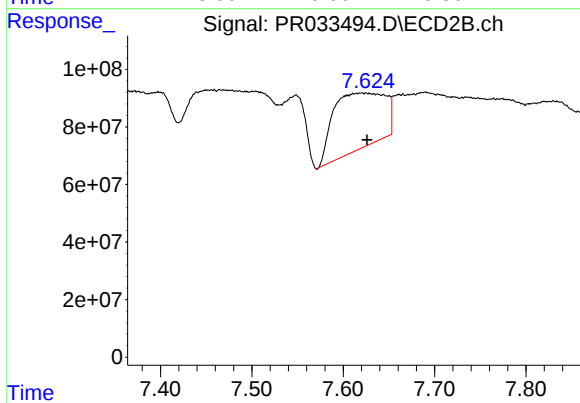
#39 AR-1262-4

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 367728175
Conc: 82.06 ng/ml



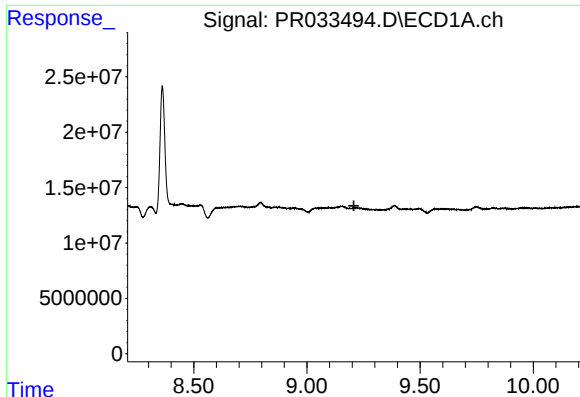
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



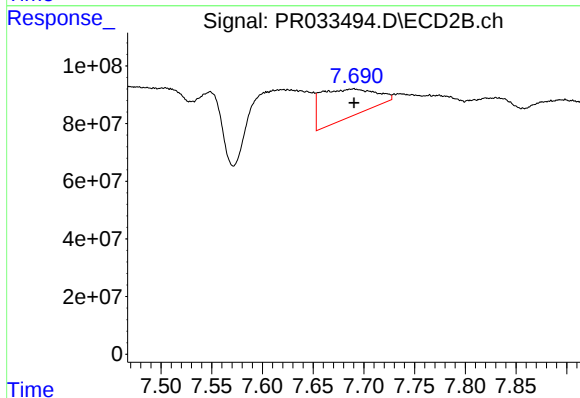
#41 AR-1268-1

R.T.: 7.620 min
Delta R.T.: -0.006 min
Response: 763934196
Conc: 96.73 ng/ml



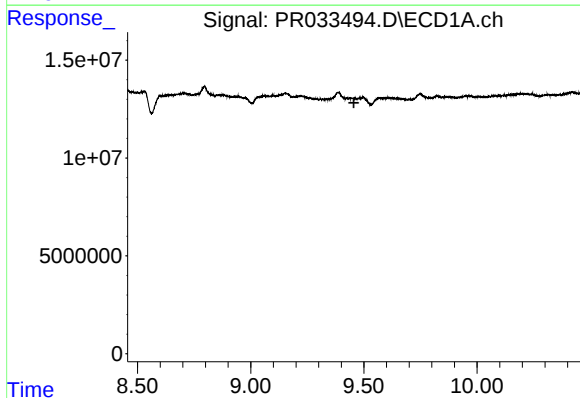
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



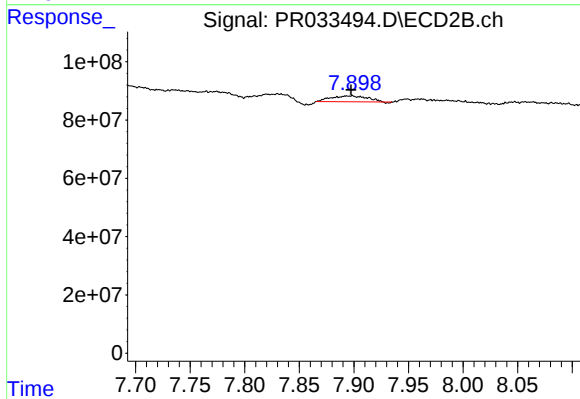
#42 AR-1268-2

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 367728175
Conc: 51.45 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 46558543
Conc: 7.65 ng/ml