

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 01:23
 Operator : SM\SJ
 Sample : J5731-09
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:14:51 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...	4.758	3.737	364.0E6	1204.4E6	20.991	18.422
2)	SA Decachlor...	10.752	8.727	309.8E6	806.5E6	19.398	21.203
Target Compounds							
3)	L1 AR-1016-1	5.989	4.825	17102070	48210457	25.907	21.218
4)	L1 AR-1016-2	5.989	4.852	17102070	19174958	17.722	5.495 #
5)	L1 AR-1016-3	6.035	5.011	12741027	135.2E6	21.791	78.377 #
6)	L1 AR-1016-4	6.134	5.070	15724056	116.9E6	32.946	84.761 #
7)	L1 AR-1016-5	0.000	5.269	0	20464642	N.D.	11.370 #
8)	L2 AR-1221-1	4.963	3.940	16596463	2983031	73.741	3.983 #
9)	L2 AR-1221-2	5.035	4.036	23486090	49553266	143.383	85.938 #
10)	L2 AR-1221-3	5.146	4.112	35603831	26359593	72.121	14.757 #
11)	L3 AR-1232-1	5.146	4.112	35603831	26359593	107.014	23.015 #
12)	L3 AR-1232-2	5.701	4.852	6532744	19174958	37.311	15.636 #
13)	L3 AR-1232-3	5.989	5.011	17102070	135.2E6	49.949	224.753 #
14)	L3 AR-1232-4	6.134	5.070	15724056	116.9E6	93.077	220.528 #
15)	L3 AR-1232-5	6.210	5.269	21597309	20464642	163.777	34.789 #
16)	L4 AR-1242-1	5.989	4.825	17102070	48210457	32.635	26.126
17)	L4 AR-1242-2	5.989	4.852	17102070	19174958	22.568	7.025 #
18)	L4 AR-1242-3	6.035	5.011	12741027	135.2E6	27.601	97.912 #
19)	L4 AR-1242-4	6.134	5.070	15724056	116.9E6	40.604	89.304 #
20)	L4 AR-1242-5	6.873	5.625	16153195	143.0E6	39.593	86.344 #
21)	L5 AR-1248-1	5.989	4.825	17102070	48210457	46.143	36.873
22)	L5 AR-1248-2	6.210	5.070	21597309	116.9E6	42.173	69.911 #
23)	L5 AR-1248-3	0.000	5.070	0	116.9E6	N.D.	68.795 #
24)	L5 AR-1248-4	6.837	5.269	10665581	20464642	16.800	9.815 #
25)	L5 AR-1248-5	6.873	5.674	16153195	24486950	26.985	11.934 #
26)	L6 AR-1254-1	6.806	5.625	4269791	143.0E6	5.206	37.130 #
27)	L6 AR-1254-2	7.007	5.768	10930495	5053808	8.921	1.550 #
28)	L6 AR-1254-3	0.000	6.173	0	76440614	N.D.	14.789 #
29)	L6 AR-1254-4	0.000	6.379	0	95315103	N.D.	30.605 #
30)	L6 AR-1254-5	8.105	6.815	6089720	99122310	5.183	25.798 #
31)	L7 AR-1260-1	0.000	6.290	0	62337987	N.D.	20.495 #
32)	L7 AR-1260-2	7.816	6.500	7215519	18903377	6.412	5.274
33)	L7 AR-1260-3	0.000	6.613	0	155.1E6	N.D.	46.153 #
34)	L7 AR-1260-4	8.399	7.073	10081690	89782390	10.290	34.555 #
35)	L7 AR-1260-5	8.786	7.338	16342304	166.7E6	8.316	25.470 #
36)	L8 AR-1262-1	0.000	6.862	0	71063782	N.D.	20.288 #
37)	L8 AR-1262-2	8.786	7.338	16342304	166.7E6	8.711	26.100 #
38)	L8 AR-1262-3	0.000	7.646	0	332.8E6	N.D.	132.229 #
39)	L8 AR-1262-4	0.000	7.689	0	84843043	N.D.	18.933 #
41)	L9 AR-1268-1	0.000	7.646	0	332.8E6	N.D.	42.140 #
42)	L9 AR-1268-2	0.000	7.689	0	84843043	N.D.	11.870 #

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 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:14:51 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

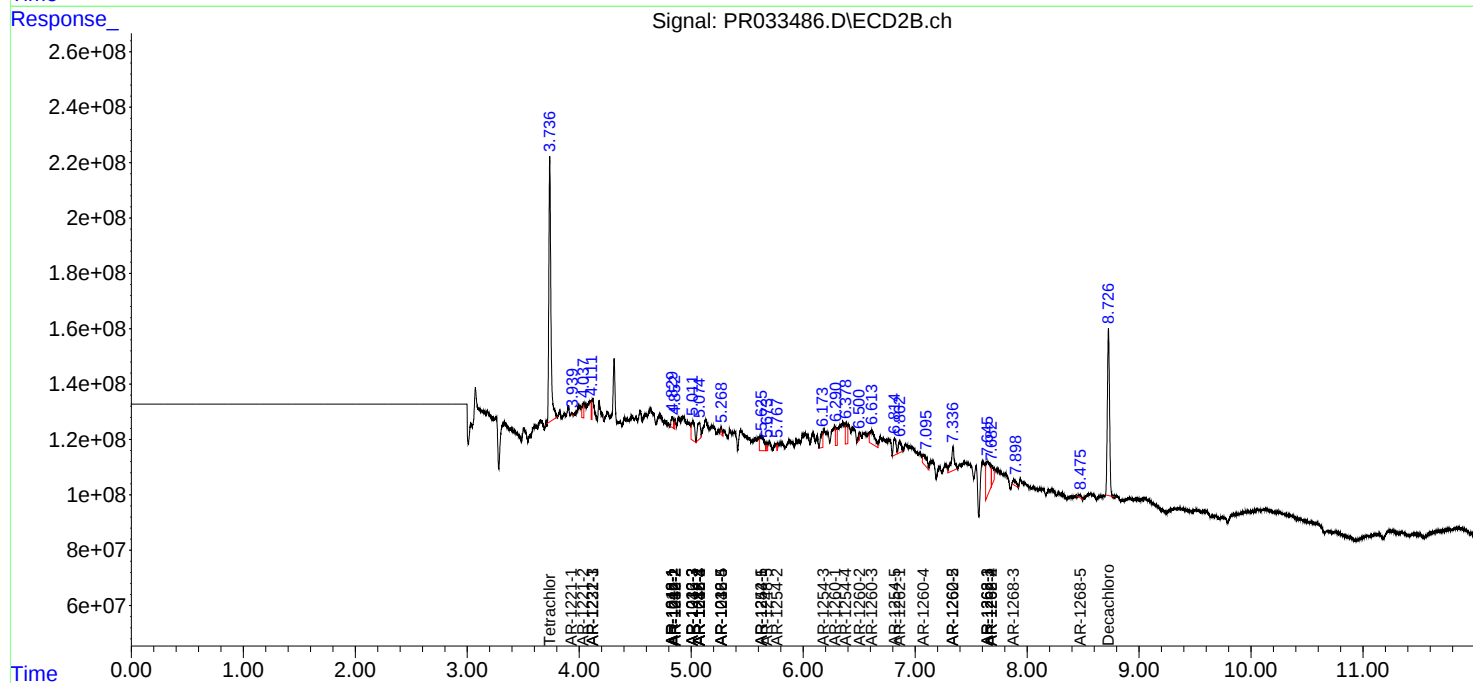
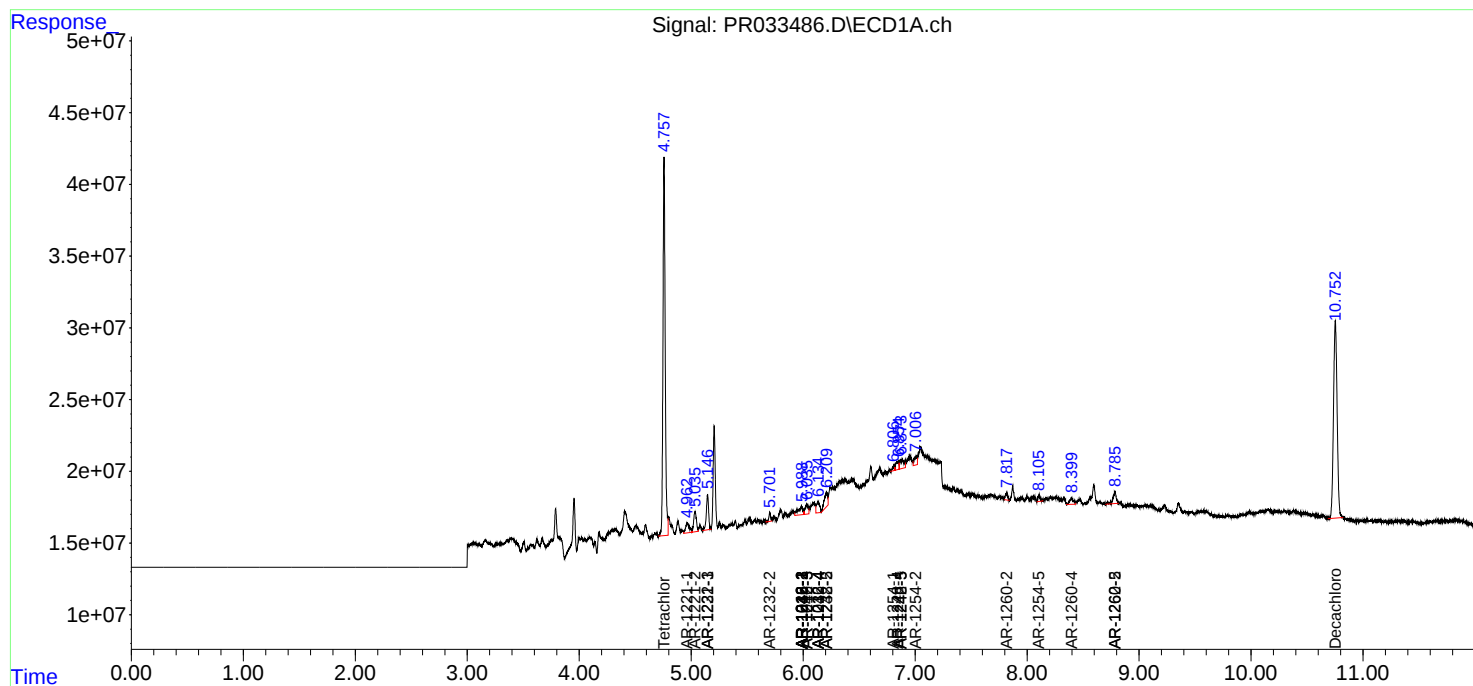
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.877	0	41369481	N.D.	6.800 #
45) L9	AR-1268-5	0.000	8.470	0	17134158	N.D.	0.993 #

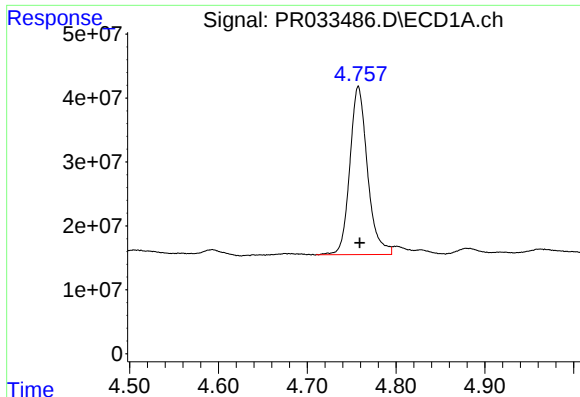
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Nov 01 02:14:51 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

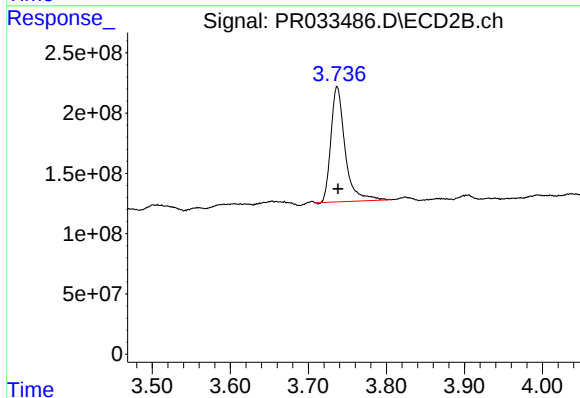
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





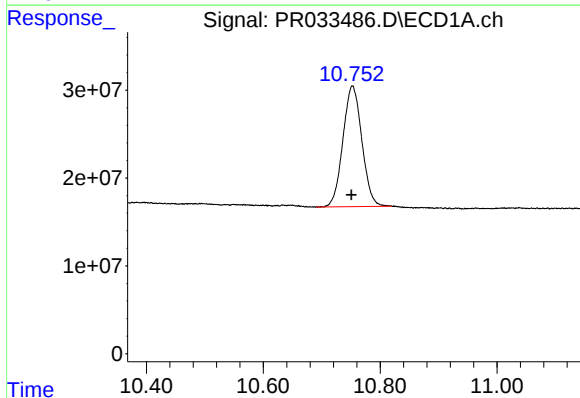
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 364015224
Conc: 20.99 ng/ml



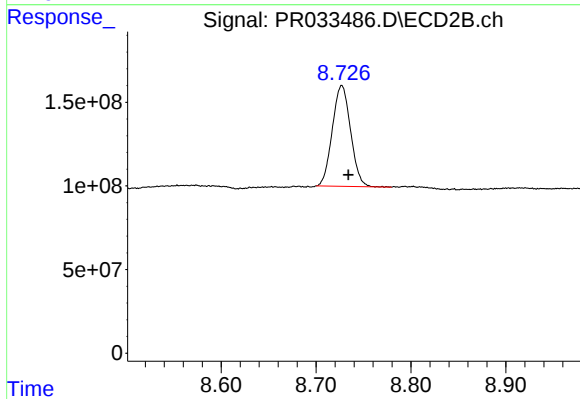
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1204364982
Conc: 18.42 ng/ml



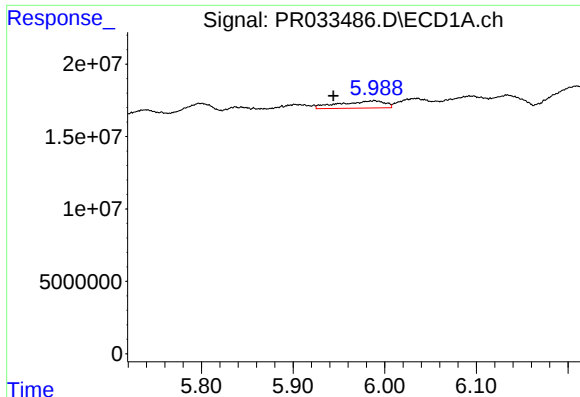
#2 Decachlorobiphenyl

R.T.: 10.752 min
Delta R.T.: 0.001 min
Response: 309792468
Conc: 19.40 ng/ml



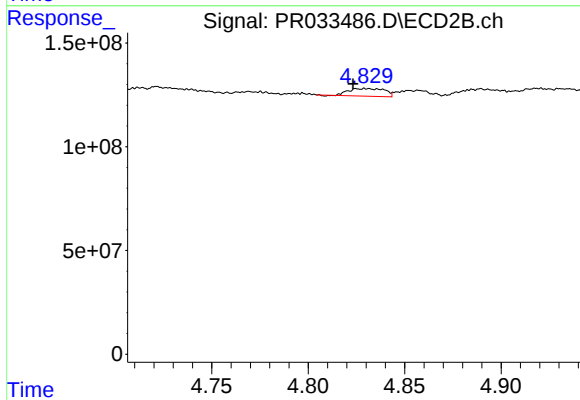
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 806545035
Conc: 21.20 ng/ml



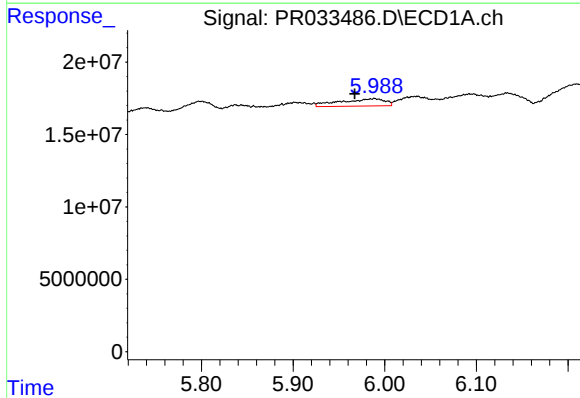
#3 AR-1016-1

R.T.: 5.989 min
Delta R.T.: 0.045 min
Response: 17102070
Conc: 25.91 ng/ml



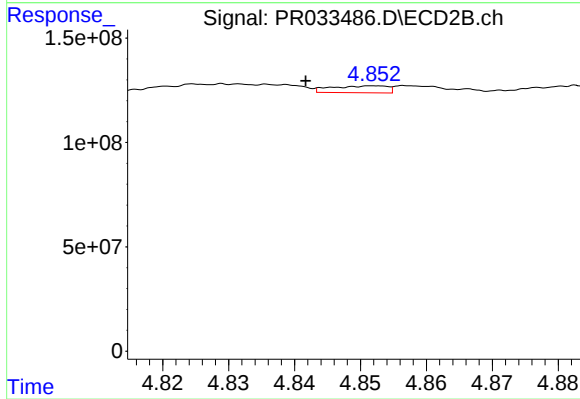
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 48210457
Conc: 21.22 ng/ml



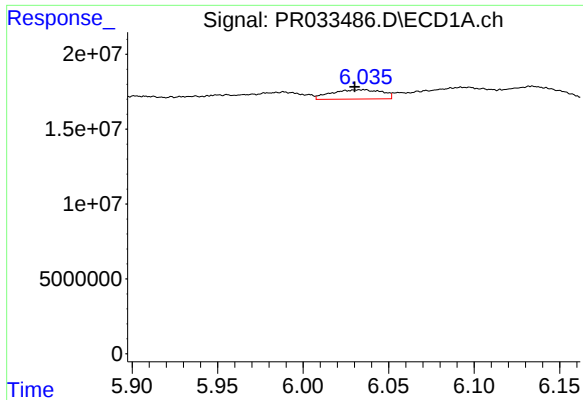
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.022 min
Response: 17102070
Conc: 17.72 ng/ml



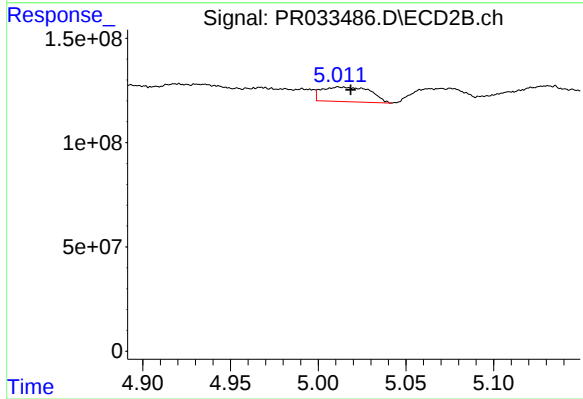
#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: 0.010 min
Response: 19174958
Conc: 5.49 ng/ml



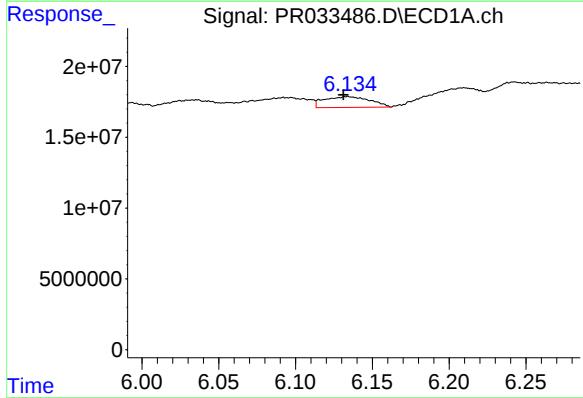
#5 AR-1016-3

R.T.: 6.035 min
Delta R.T.: 0.005 min
Response: 12741027
Conc: 21.79 ng/ml



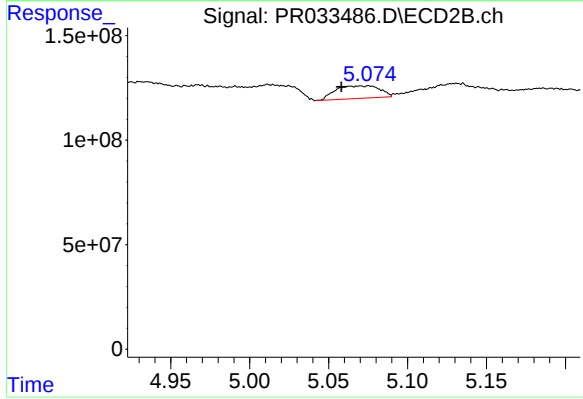
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.007 min
Response: 135180673
Conc: 78.38 ng/ml



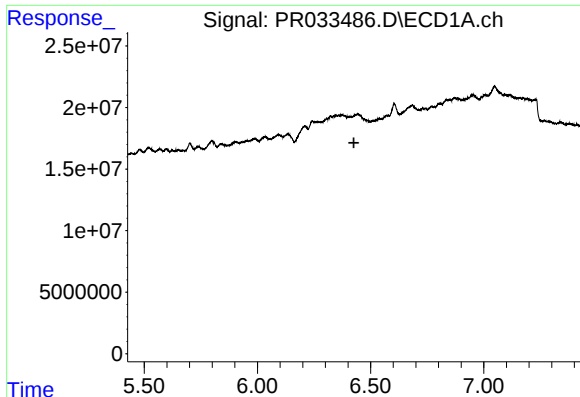
#6 AR-1016-4

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 15724056
Conc: 32.95 ng/ml



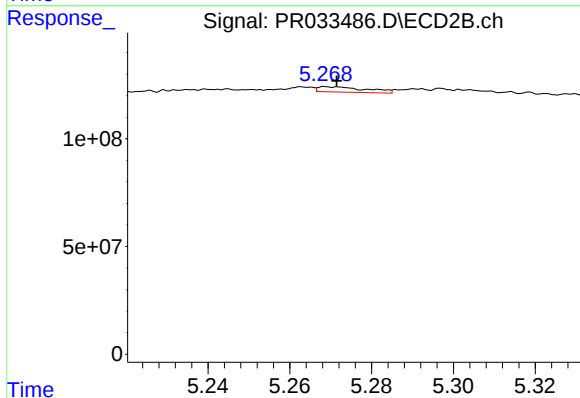
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: 0.012 min
Response: 116887892
Conc: 84.76 ng/ml



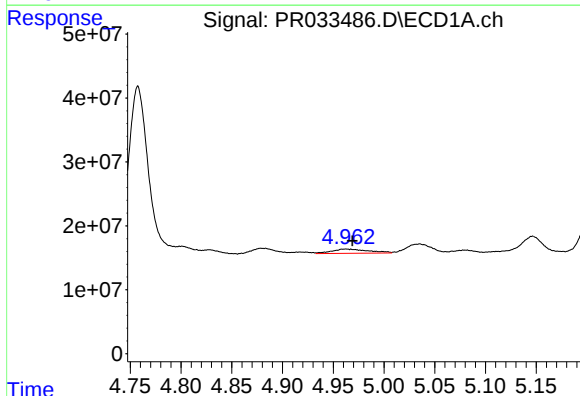
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



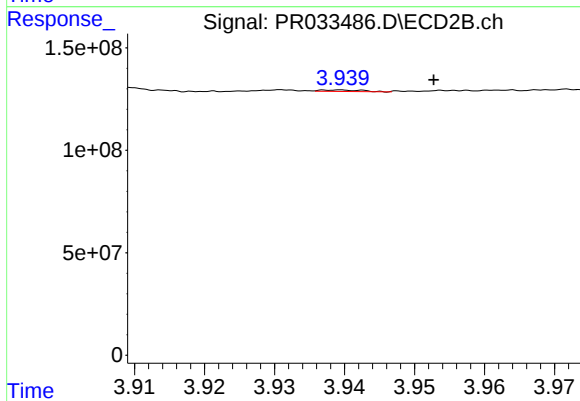
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 20464642
Conc: 11.37 ng/ml



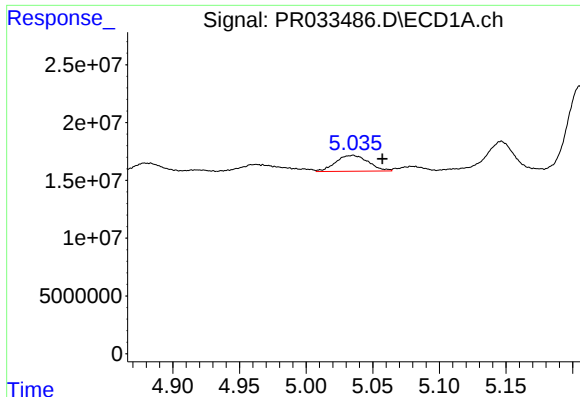
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 16596463
Conc: 73.74 ng/ml



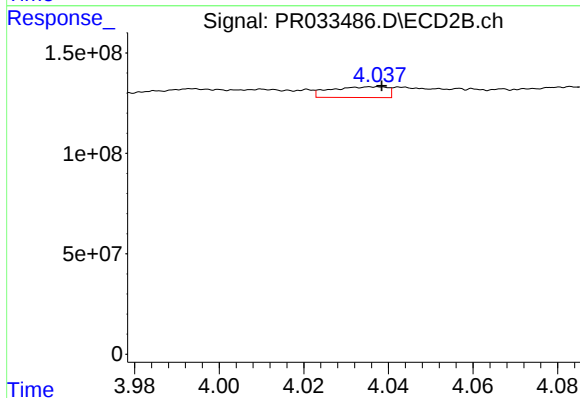
#8 AR-1221-1

R.T.: 3.940 min
Delta R.T.: -0.013 min
Response: 2983031
Conc: 3.98 ng/ml



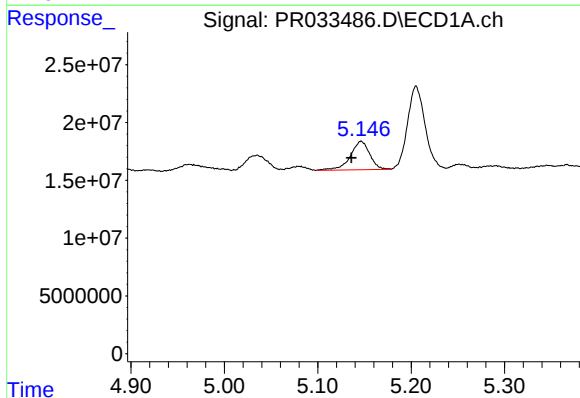
#9 AR-1221-2

R.T.: 5.035 min
Delta R.T.: -0.022 min
Response: 23486090
Conc: 143.38 ng/ml



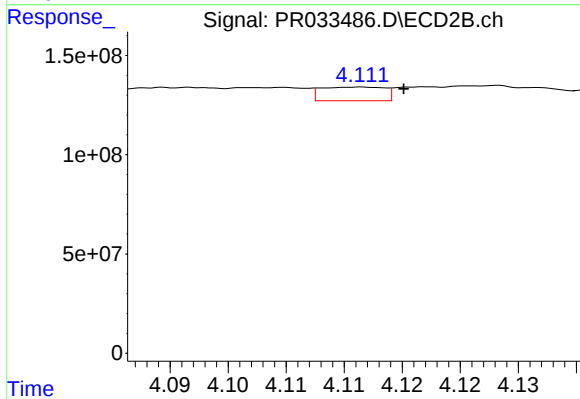
#9 AR-1221-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 49553266
Conc: 85.94 ng/ml



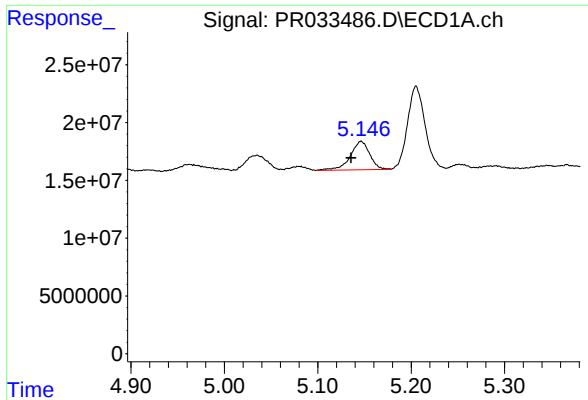
#10 AR-1221-3

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 35603831
Conc: 72.12 ng/ml



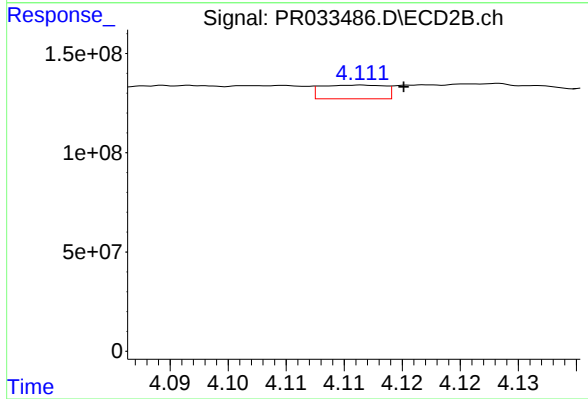
#10 AR-1221-3

R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 26359593
Conc: 14.76 ng/ml



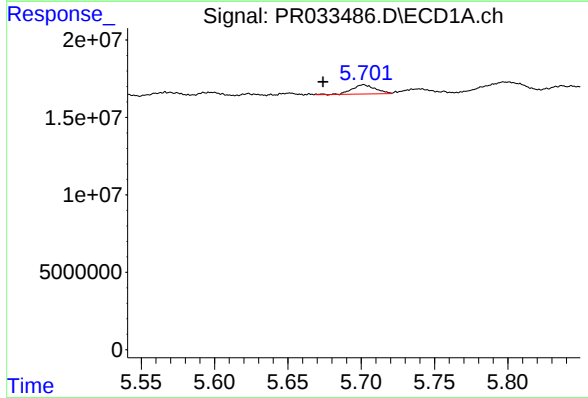
#11 AR-1232-1

R.T.: 5.146 min
Delta R.T.: 0.011 min
Response: 35603831
Conc: 107.01 ng/ml



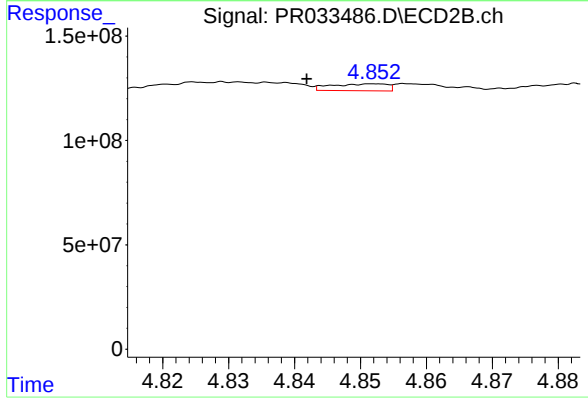
#11 AR-1232-1

R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 26359593
Conc: 23.02 ng/ml



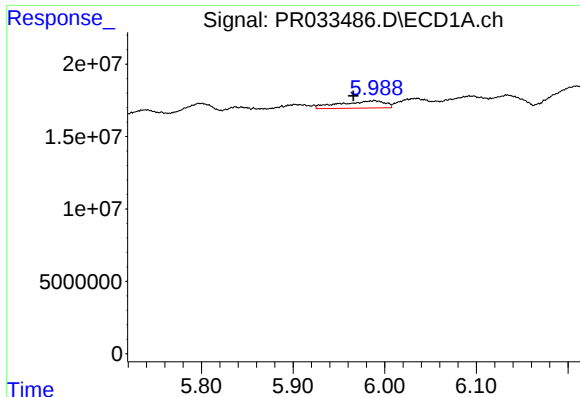
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.028 min
Response: 6532744
Conc: 37.31 ng/ml



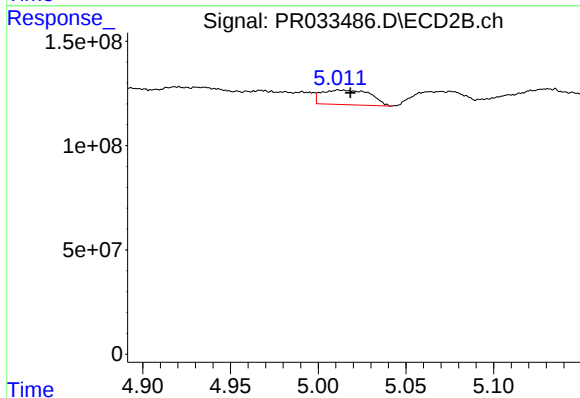
#12 AR-1232-2

R.T.: 4.852 min
Delta R.T.: 0.010 min
Response: 19174958
Conc: 15.64 ng/ml



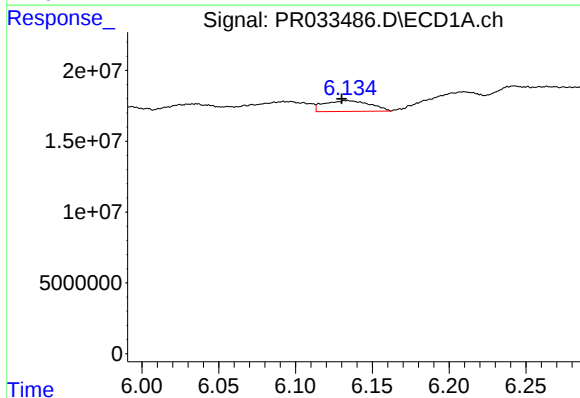
#13 AR-1232-3

R.T.: 5.989 min
Delta R.T.: 0.023 min
Response: 17102070
Conc: 49.95 ng/ml



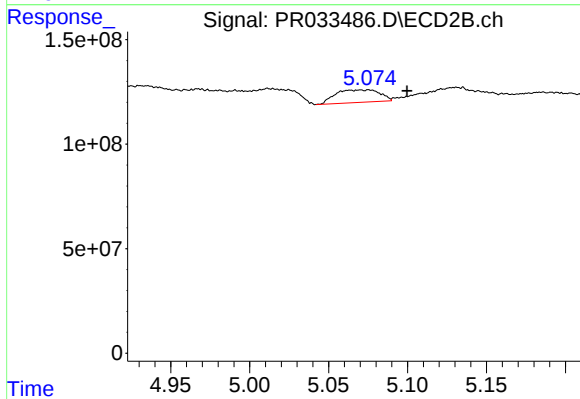
#13 AR-1232-3

R.T.: 5.011 min
Delta R.T.: -0.007 min
Response: 135180673
Conc: 224.75 ng/ml



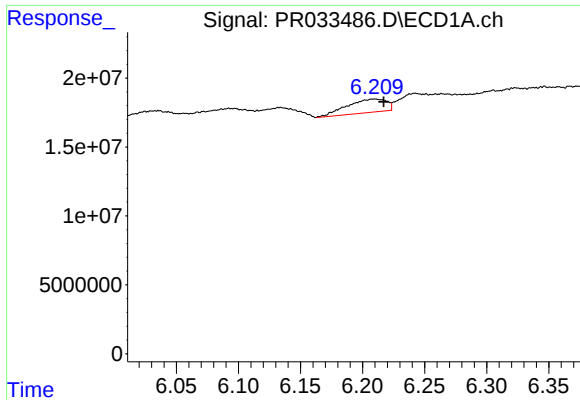
#14 AR-1232-4

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 15724056
Conc: 93.08 ng/ml



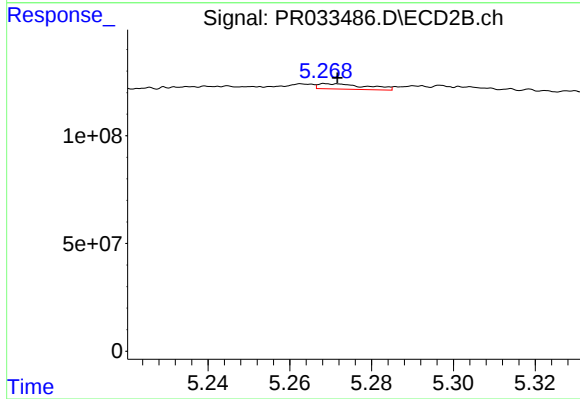
#14 AR-1232-4

R.T.: 5.070 min
Delta R.T.: -0.029 min
Response: 116887892
Conc: 220.53 ng/ml



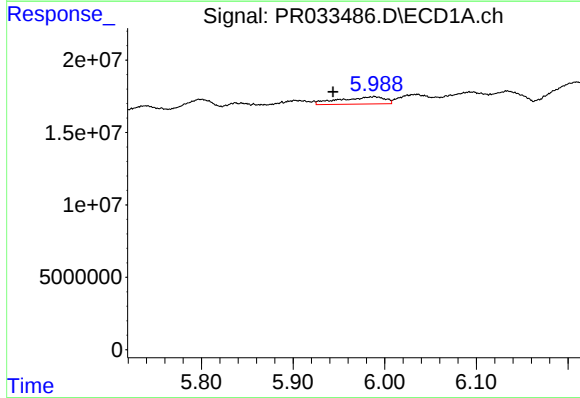
#15 AR-1232-5

R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 21597309
Conc: 163.78 ng/ml



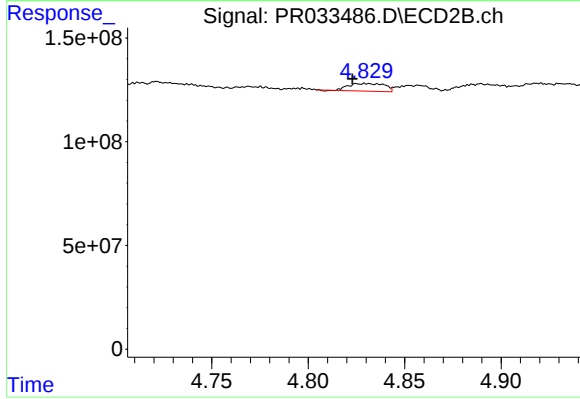
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 20464642
Conc: 34.79 ng/ml



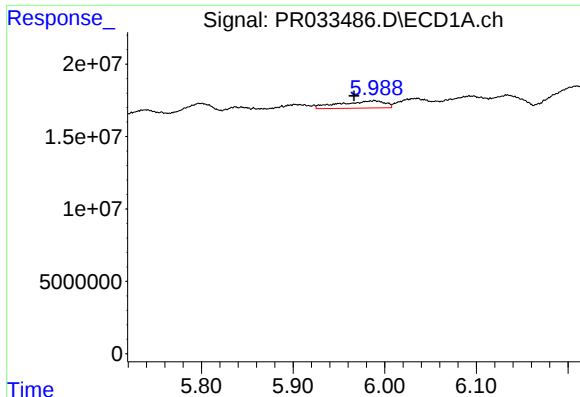
#16 AR-1242-1

R.T.: 5.989 min
Delta R.T.: 0.045 min
Response: 17102070
Conc: 32.64 ng/ml



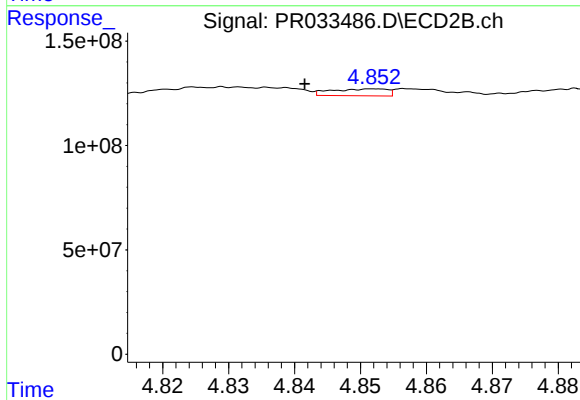
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 48210457
Conc: 26.13 ng/ml



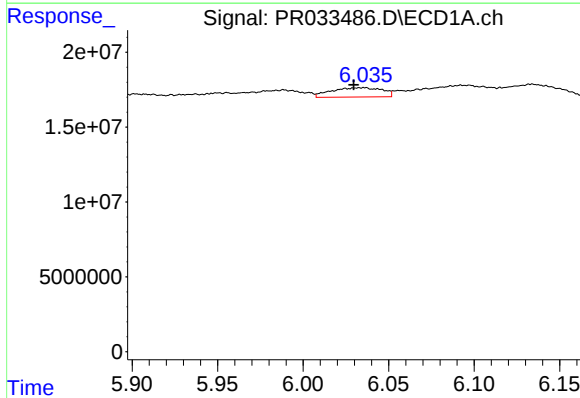
#17 AR-1242-2

R.T.: 5.989 min
Delta R.T.: 0.022 min
Response: 17102070
Conc: 22.57 ng/ml



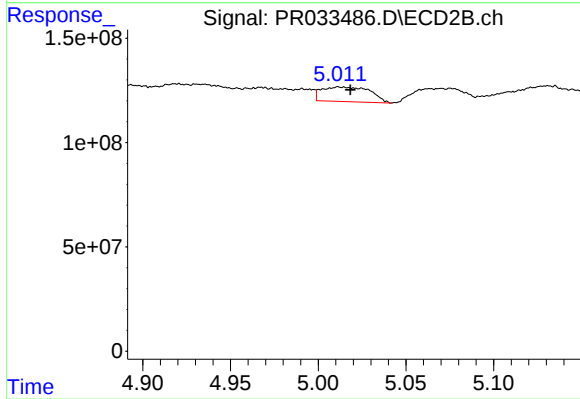
#17 AR-1242-2

R.T.: 4.852 min
Delta R.T.: 0.011 min
Response: 19174958
Conc: 7.03 ng/ml



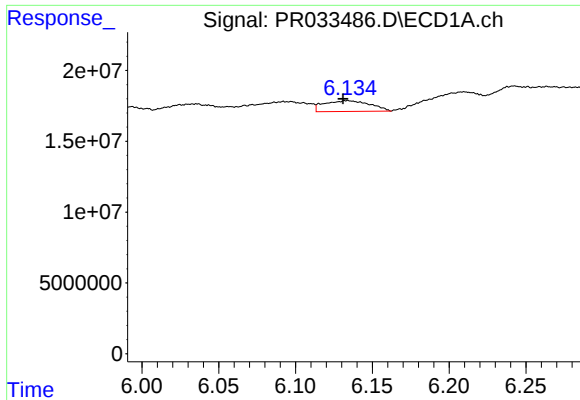
#18 AR-1242-3

R.T.: 6.035 min
Delta R.T.: 0.006 min
Response: 12741027
Conc: 27.60 ng/ml



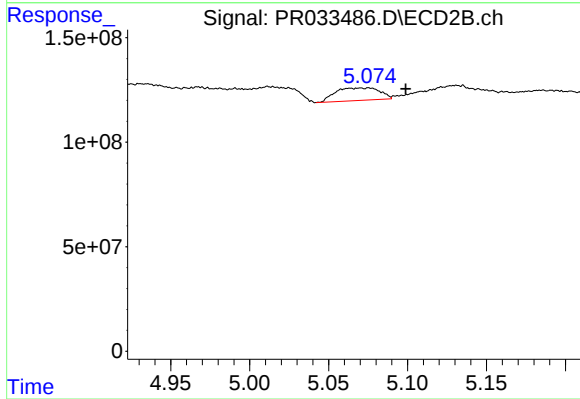
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: -0.007 min
Response: 135180673
Conc: 97.91 ng/ml



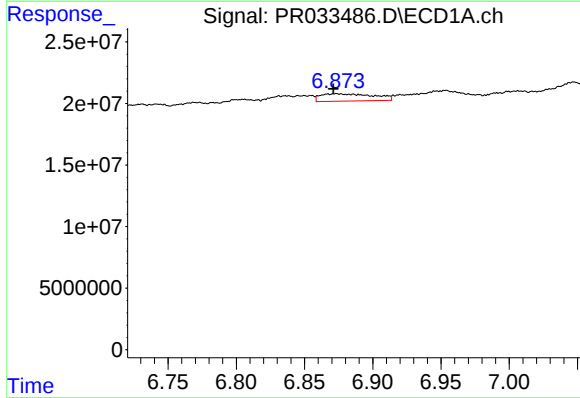
#19 AR-1242-4

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 15724056
Conc: 40.60 ng/ml



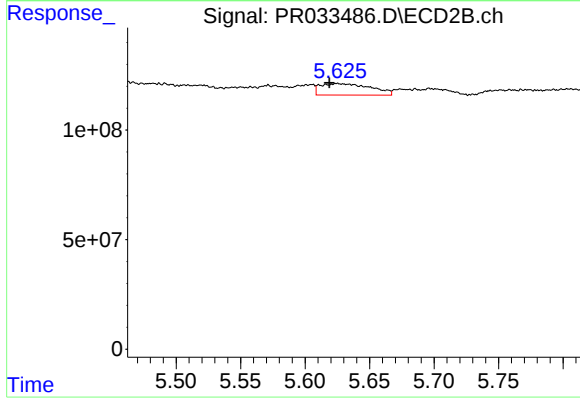
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.028 min
Response: 116887892
Conc: 89.30 ng/ml



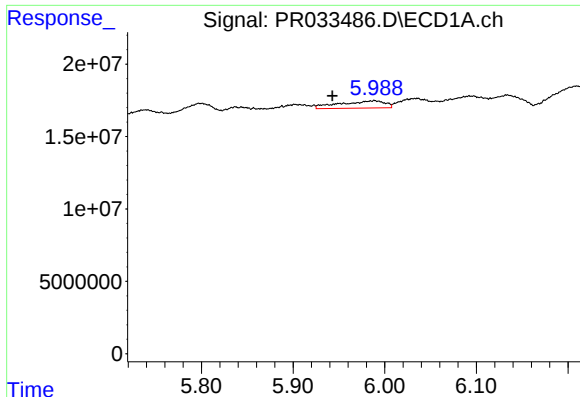
#20 AR-1242-5

R.T.: 6.873 min
Delta R.T.: 0.002 min
Response: 16153195
Conc: 39.59 ng/ml



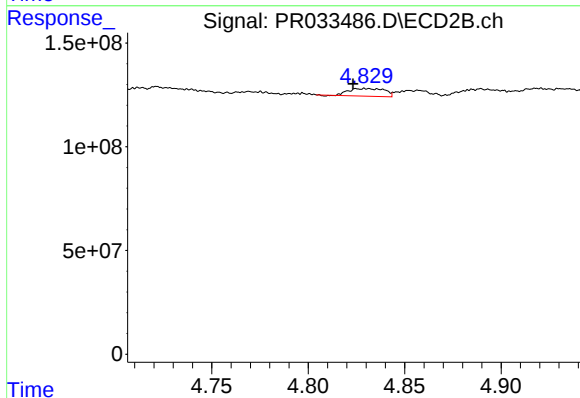
#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 142967214
Conc: 86.34 ng/ml



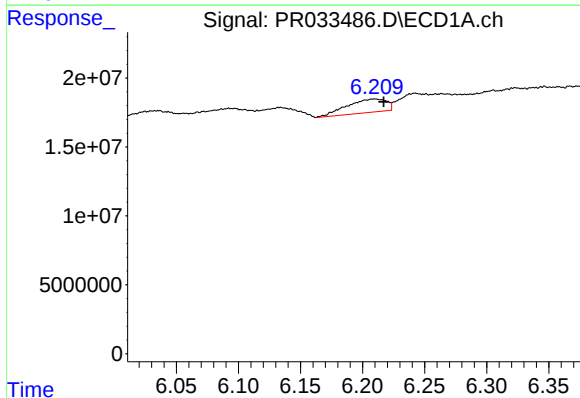
#21 AR-1248-1

R.T.: 5.989 min
Delta R.T.: 0.046 min
Response: 17102070
Conc: 46.14 ng/ml



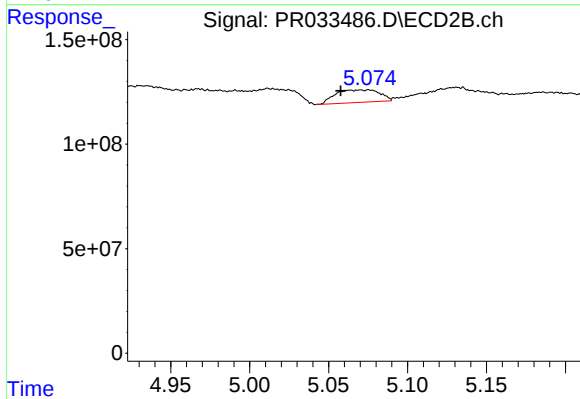
#21 AR-1248-1

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 48210457
Conc: 36.87 ng/ml



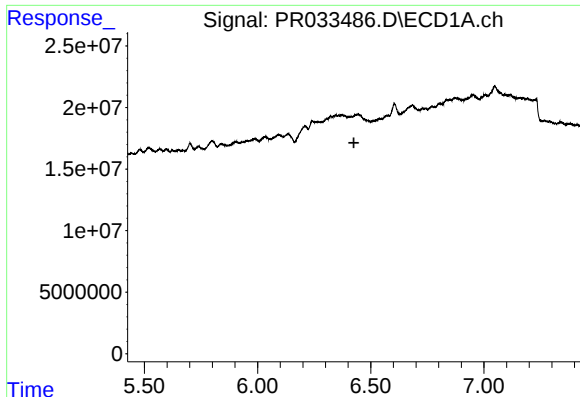
#22 AR-1248-2

R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 21597309
Conc: 42.17 ng/ml



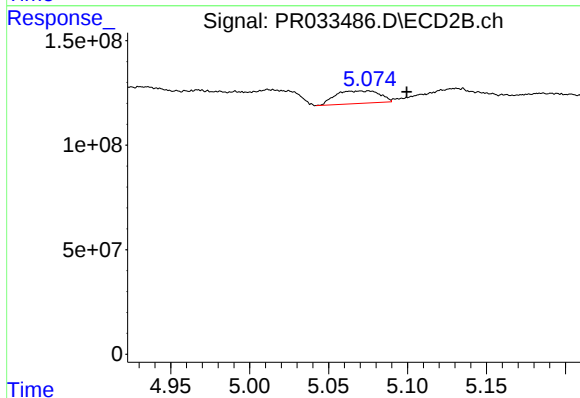
#22 AR-1248-2

R.T.: 5.070 min
Delta R.T.: 0.013 min
Response: 116887892
Conc: 69.91 ng/ml



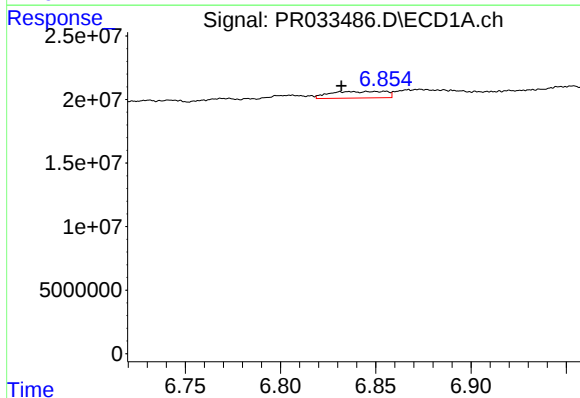
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



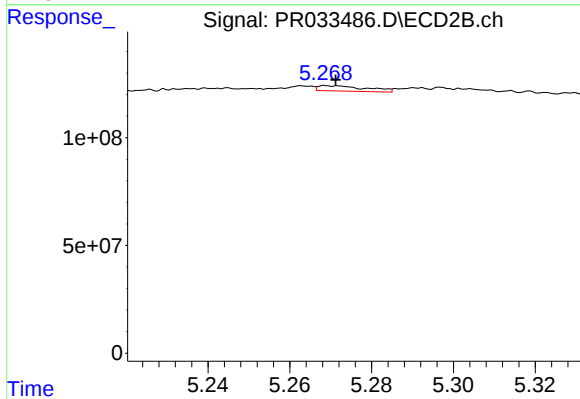
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.029 min
Response: 116887892
Conc: 68.79 ng/ml



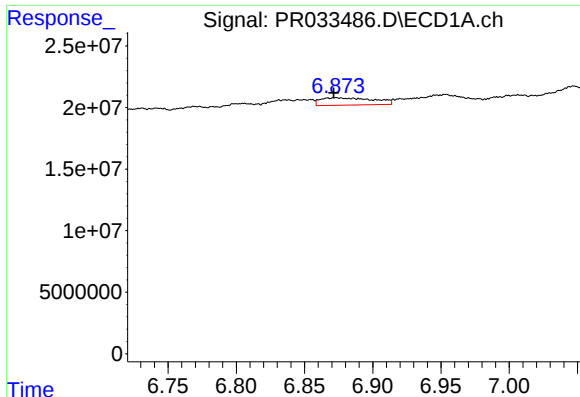
#24 AR-1248-4

R.T.: 6.837 min
Delta R.T.: 0.005 min
Response: 10665581
Conc: 16.80 ng/ml



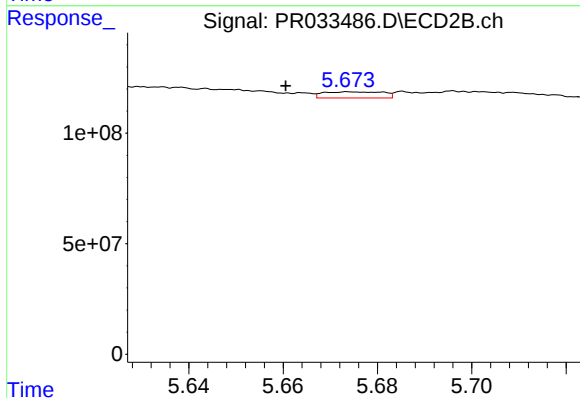
#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 20464642
Conc: 9.82 ng/ml



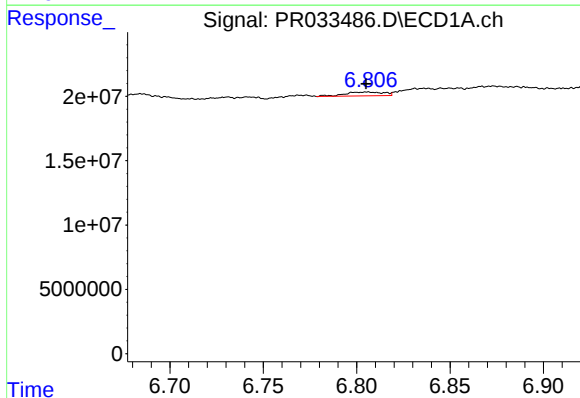
#25 AR-1248-5

R.T.: 6.873 min
Delta R.T.: 0.002 min
Response: 16153195
Conc: 26.98 ng/ml



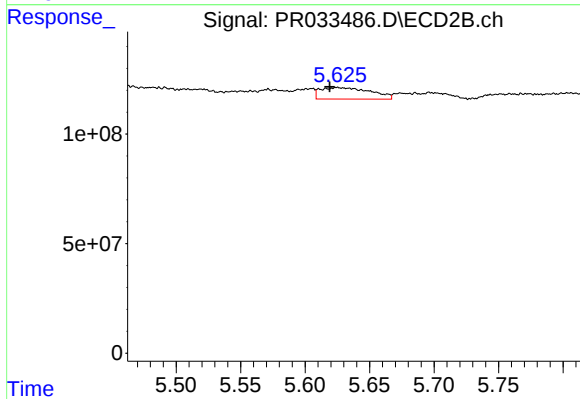
#25 AR-1248-5

R.T.: 5.674 min
Delta R.T.: 0.013 min
Response: 24486950
Conc: 11.93 ng/ml



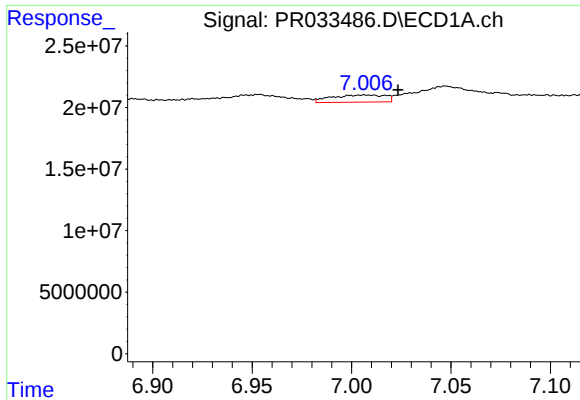
#26 AR-1254-1

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 4269791
Conc: 5.21 ng/ml



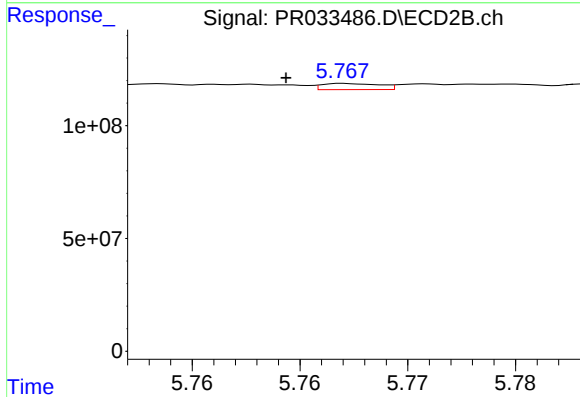
#26 AR-1254-1

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 142967214
Conc: 37.13 ng/ml



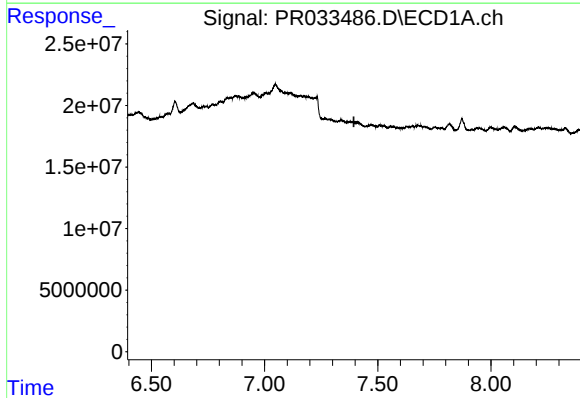
#27 AR-1254-2

R.T.: 7.007 min
Delta R.T.: -0.016 min
Response: 10930495
Conc: 8.92 ng/ml



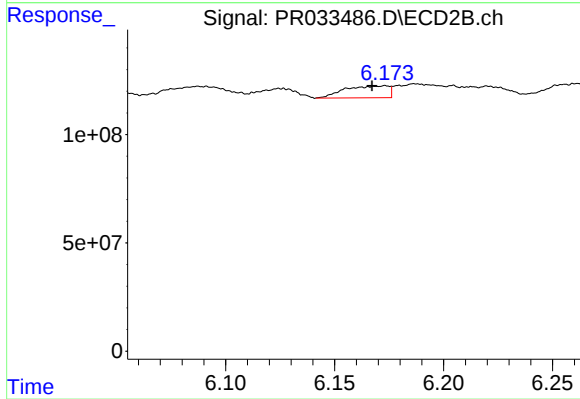
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 5053808
Conc: 1.55 ng/ml



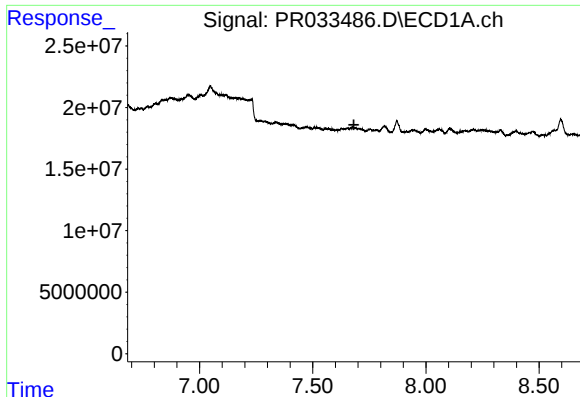
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



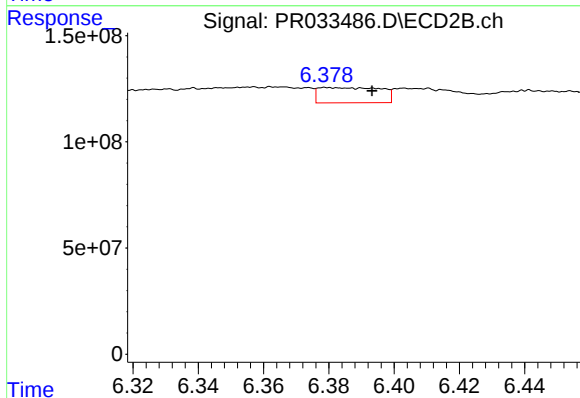
#28 AR-1254-3

R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 76440614
Conc: 14.79 ng/ml



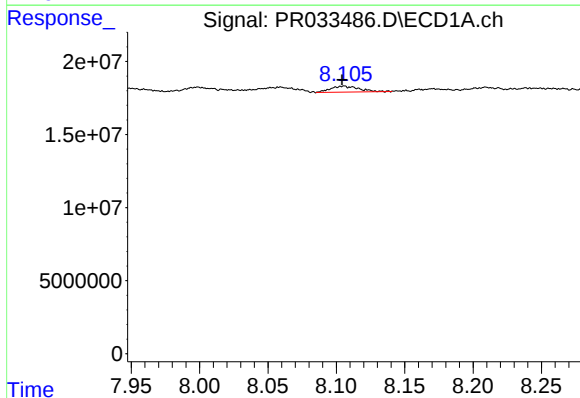
#29 AR-1254-4

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



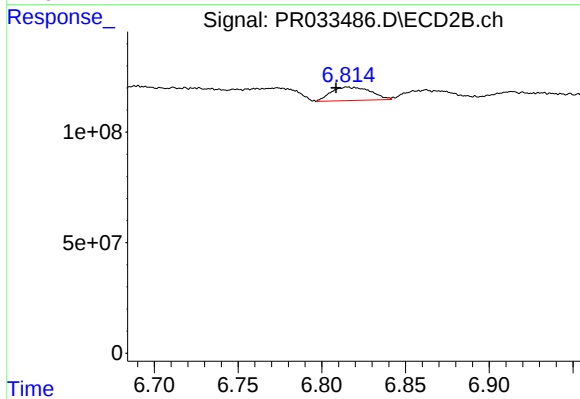
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.014 min
Response: 95315103
Conc: 30.60 ng/ml



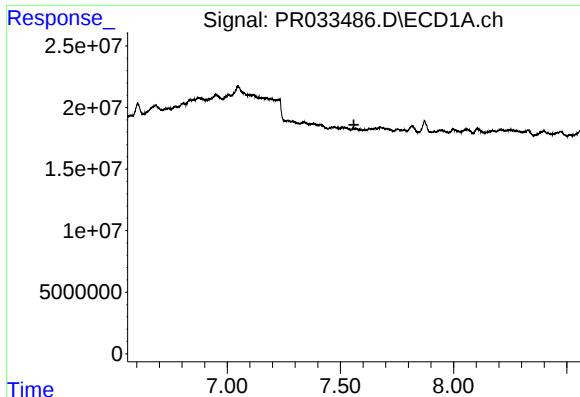
#30 AR-1254-5

R.T.: 8.105 min
Delta R.T.: 0.001 min
Response: 6089720
Conc: 5.18 ng/ml



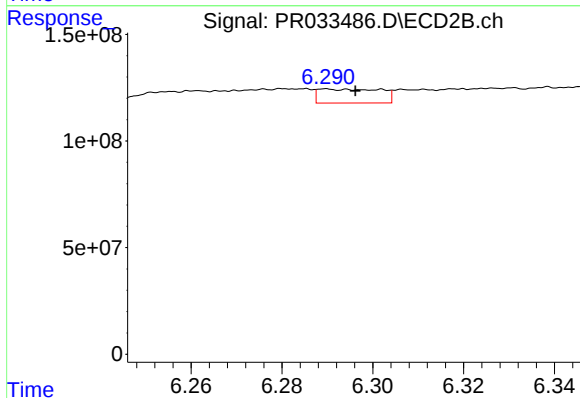
#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: 0.007 min
Response: 99122310
Conc: 25.80 ng/ml



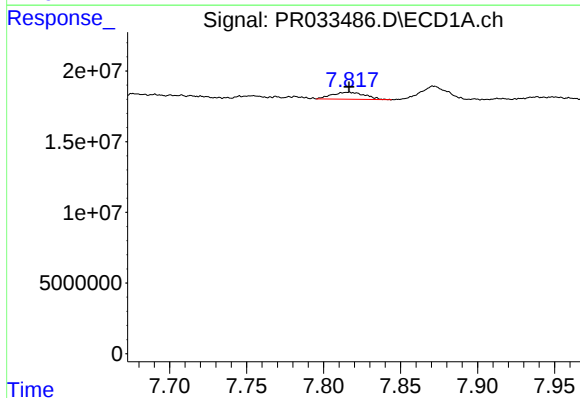
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



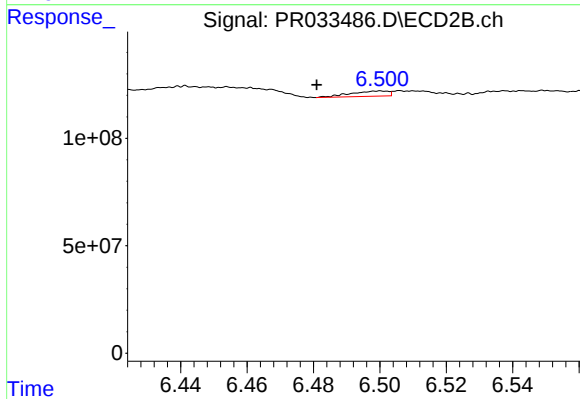
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 62337987
Conc: 20.50 ng/ml



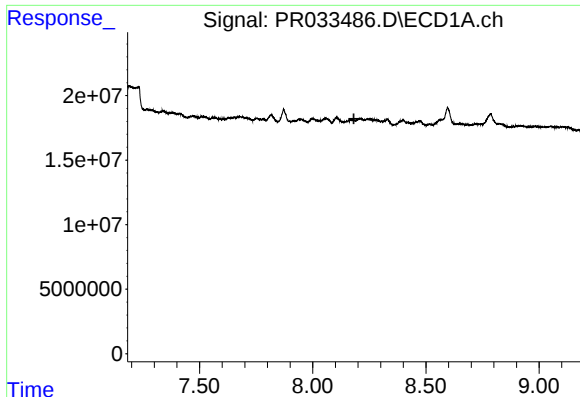
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 7215519
Conc: 6.41 ng/ml



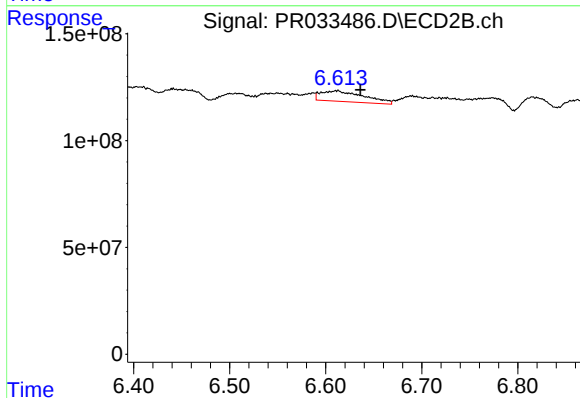
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: 0.019 min
Response: 18903377
Conc: 5.27 ng/ml



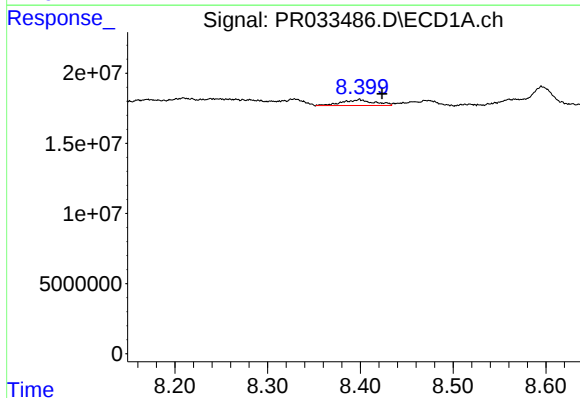
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



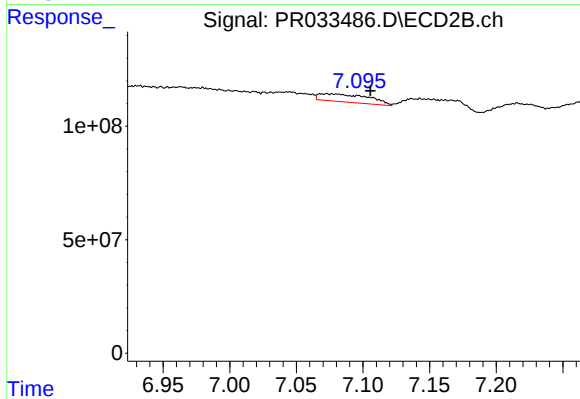
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.023 min
Response: 155109200
Conc: 46.15 ng/ml



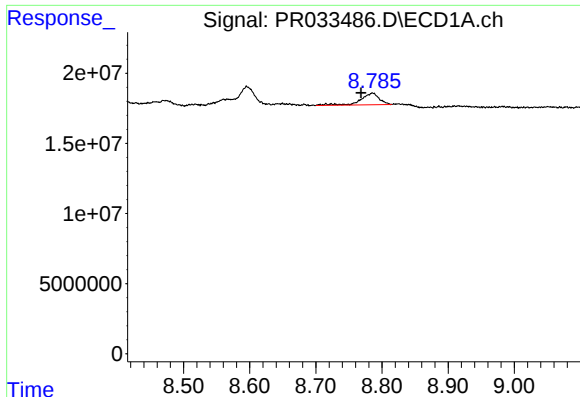
#34 AR-1260-4

R.T.: 8.399 min
Delta R.T.: -0.024 min
Response: 10081690
Conc: 10.29 ng/ml



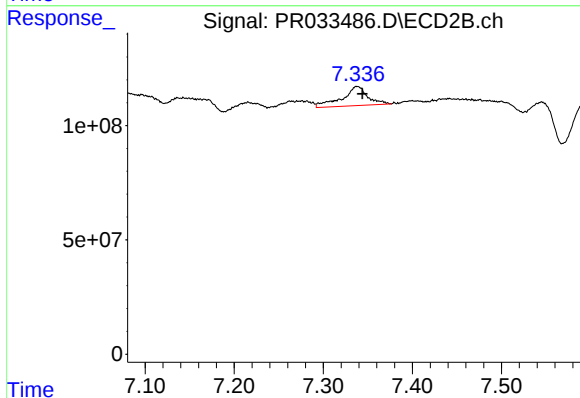
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.033 min
Response: 89782390
Conc: 34.55 ng/ml



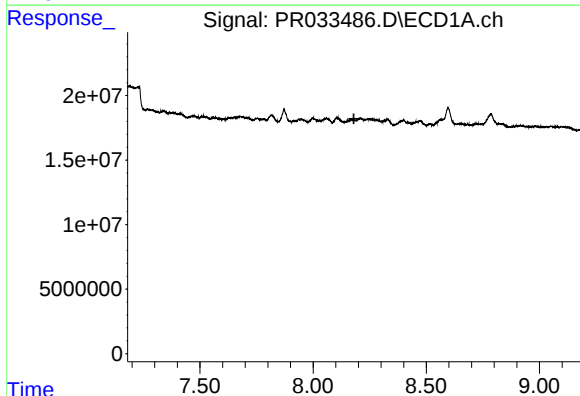
#35 AR-1260-5

R.T.: 8.786 min
Delta R.T.: 0.018 min
Response: 16342304
Conc: 8.32 ng/ml



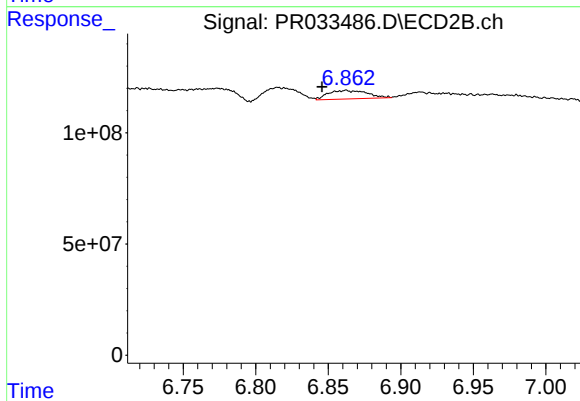
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 166720584
Conc: 25.47 ng/ml



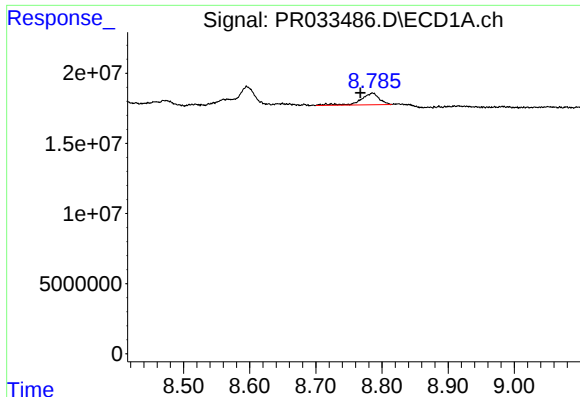
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



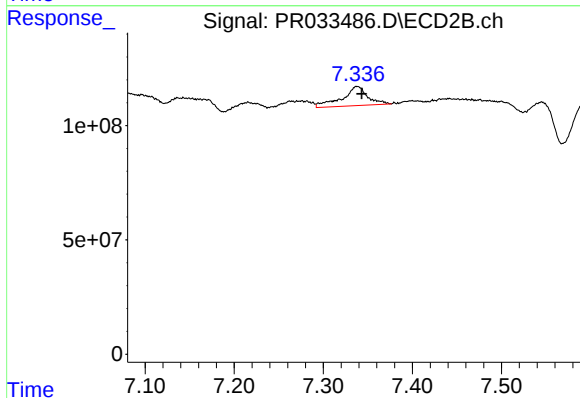
#36 AR-1262-1

R.T.: 6.862 min
Delta R.T.: 0.017 min
Response: 71063782
Conc: 20.29 ng/ml



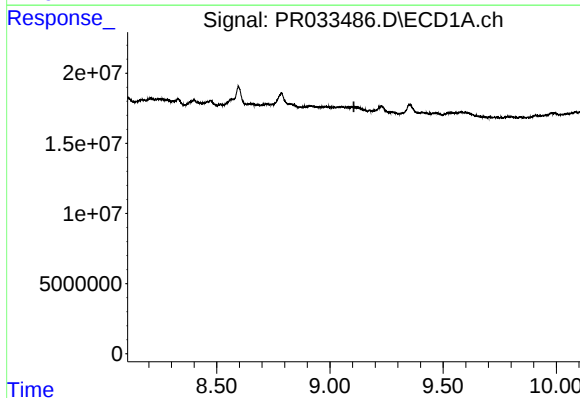
#37 AR-1262-2

R.T.: 8.786 min
Delta R.T.: 0.019 min
Response: 16342304
Conc: 8.71 ng/ml



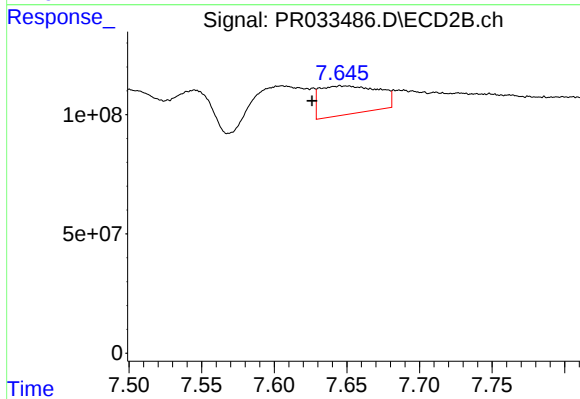
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 166720584
Conc: 26.10 ng/ml



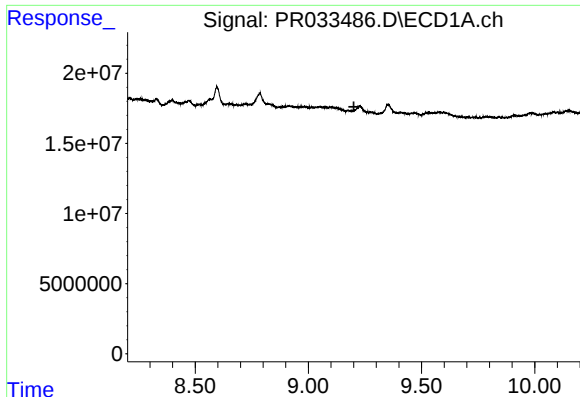
#38 AR-1262-3

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



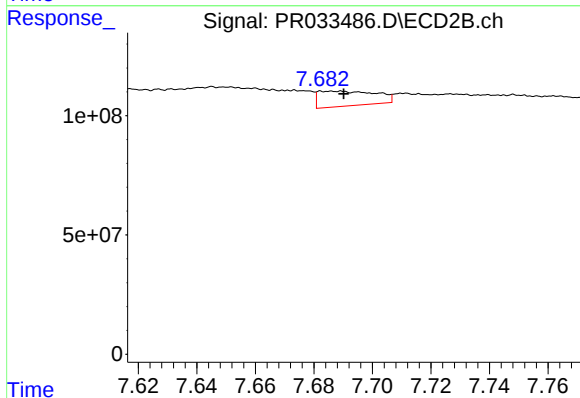
#38 AR-1262-3

R.T.: 7.646 min
Delta R.T.: 0.020 min
Response: 332820051
Conc: 132.23 ng/ml



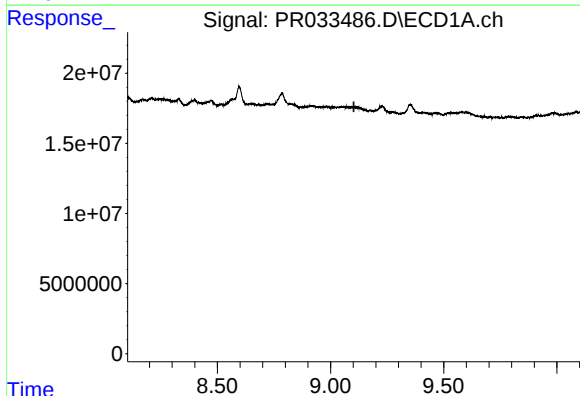
#39 AR-1262-4

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



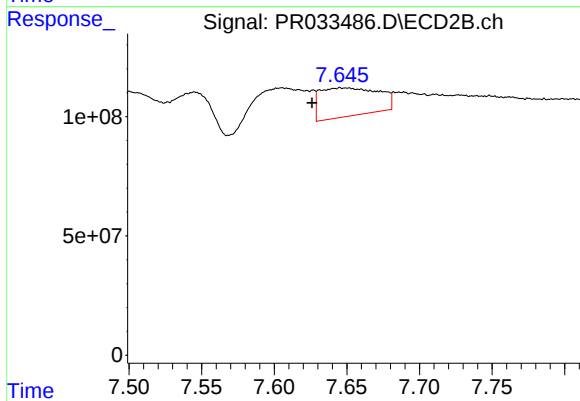
#39 AR-1262-4

R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 84843043
Conc: 18.93 ng/ml



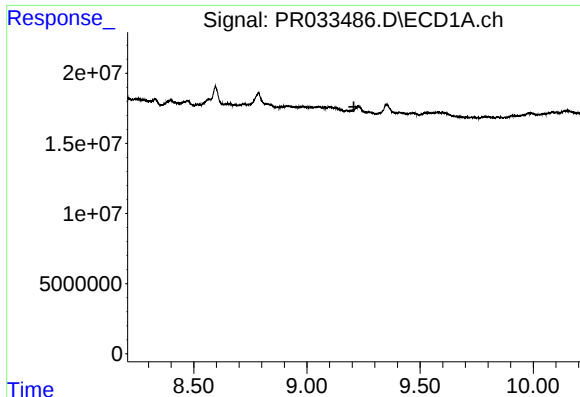
#41 AR-1268-1

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



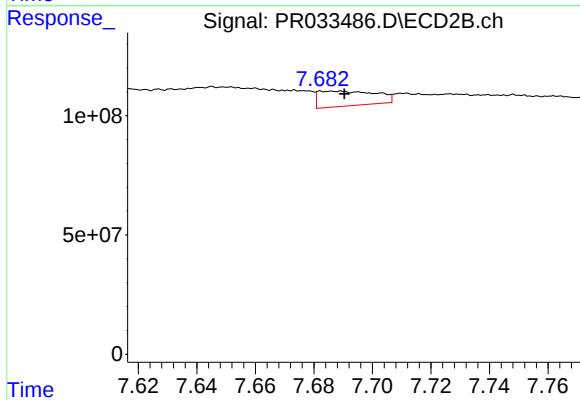
#41 AR-1268-1

R.T.: 7.646 min
Delta R.T.: 0.020 min
Response: 332820051
Conc: 42.14 ng/ml



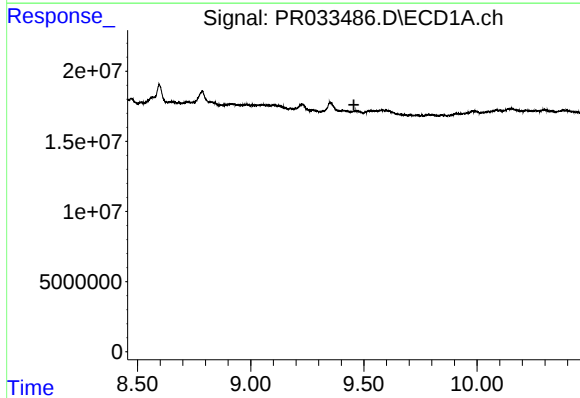
#42 AR-1268-2

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



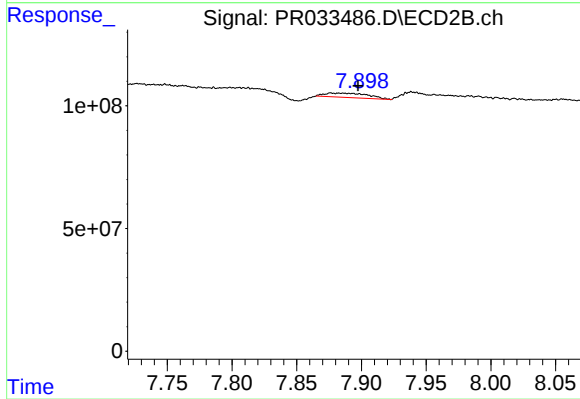
#42 AR-1268-2

R.T.: 7.689 min
Delta R.T.: -0.002 min
Response: 84843043
Conc: 11.87 ng/ml



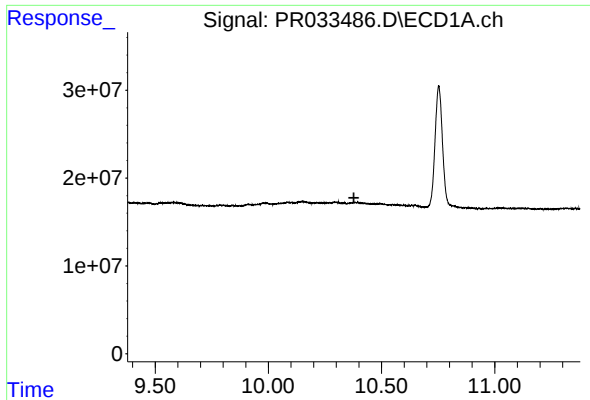
#43 AR-1268-3

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



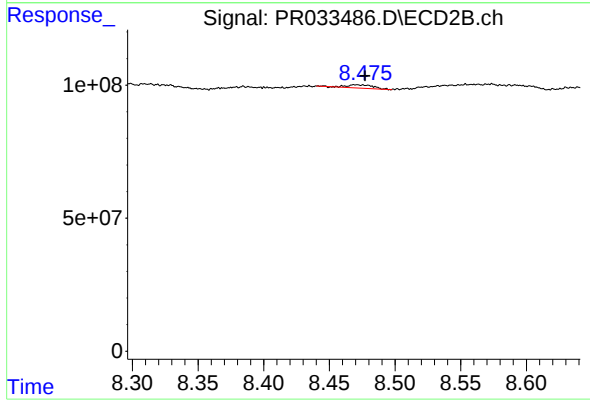
#43 AR-1268-3

R.T.: 7.877 min
Delta R.T.: -0.021 min
Response: 41369481
Conc: 6.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 17134158
Conc: 0.99 ng/ml