

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 00:10
 Operator : SM\SJ
 Sample : J5731-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:12:52 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	389.0E6	1295.2E6	22.431	19.812
2)	SA Decachlor...	10.762	8.728	348.6E6	844.4E6	21.825	22.197
Target Compounds							
3)	L1 AR-1016-1	5.928	4.830	32663999	150.6E6	49.481	66.268 #
4)	L1 AR-1016-2	5.969	4.830	42064869	150.6E6	43.590	43.148
5)	L1 AR-1016-3	6.034	5.021	25846930	95663114	44.205	55.465 #
6)	L1 AR-1016-4	6.130	5.072	24513926	210.5E6	51.364	152.653 #
7)	L1 AR-1016-5	6.439	5.269	28701583	77842275	60.792	43.247 #
8)	L2 AR-1221-1	4.964	3.957	13100168	10963695	58.207	14.639 #
9)	L2 AR-1221-2	5.033	4.036	17510124	125.0E6	106.899	216.849 #
10)	L2 AR-1221-3	5.148	4.118	42060735	132.5E6	85.200	74.206
11)	L3 AR-1232-1	5.148	4.118	42060735	132.5E6	126.422	115.728
12)	L3 AR-1232-2	5.676	4.830	3535471	150.6E6	20.192	122.780 #
13)	L3 AR-1232-3	5.969	5.021	42064869	95663114	122.857	159.051 #
14)	L3 AR-1232-4	6.130	5.072	24513926	210.5E6	145.108	397.167 #
15)	L3 AR-1232-5	6.208	5.269	37049141	77842275	280.951	132.330 #
16)	L4 AR-1242-1	5.928	4.830	32663999	150.6E6	62.331	81.596 #
17)	L4 AR-1242-2	5.969	4.830	42064869	150.6E6	55.510	55.165
18)	L4 AR-1242-3	6.034	5.021	25846930	95663114	55.993	69.290
19)	L4 AR-1242-4	6.130	5.072	24513926	210.5E6	63.302	160.835 #
20)	L4 AR-1242-5	6.874	5.605	28894793	780.9E6	70.825	471.620 #
21)	L5 AR-1248-1	5.928	4.830	32663999	150.6E6	88.130	115.163 #
22)	L5 AR-1248-2	6.208	5.072	37049141	210.5E6	72.346	125.908 #
23)	L5 AR-1248-3	6.439	5.072	28701583	210.5E6	51.410	123.898 #
24)	L5 AR-1248-4	6.835	5.269	12041506	77842275	18.967	37.335 #
25)	L5 AR-1248-5	6.874	5.681	28894793	219.9E6	48.271	107.184 #
26)	L6 AR-1254-1	6.800	5.605	5523207	780.9E6	6.734	202.809 #
27)	L6 AR-1254-2	7.045	5.762	136.4E6	504.8E6	111.361	154.817 #
28)	L6 AR-1254-3	7.464	6.166	30030285	602.6E6	23.381	116.585 #
29)	L6 AR-1254-4	0.000	6.411	0	269.6E6	N.D.	86.579 #
30)	L6 AR-1254-5	8.116	6.822	12165229	147.0E6	10.355	38.249 #
31)	L7 AR-1260-1	7.539	6.289	2775268	318.1E6	2.898	104.585 #
32)	L7 AR-1260-2	7.816	6.460	28058252	62976555	24.935	17.569 #
33)	L7 AR-1260-3	8.156	6.615	16849261	261.8E6	19.848	77.901 #
34)	L7 AR-1260-4	0.000	7.083	0	121.0E6	N.D.	46.584 #
35)	L7 AR-1260-5	8.792	7.343	36316939	49604941	18.481	7.578 #
36)	L8 AR-1262-1	8.156	6.860	16849261	116.9E6	16.203	33.364 #
37)	L8 AR-1262-2	8.792	7.343	36316939	49604941	19.358	7.766 #
38)	L8 AR-1262-3	9.144	7.644	11904402	438.3E6	9.518	174.144 #
39)	L8 AR-1262-4	9.233	7.644	10939212	438.3E6	11.678	97.812 #
41)	L9 AR-1268-1	9.144	7.644	11904402	438.3E6	5.150	55.498 #
42)	L9 AR-1268-2	9.233	7.644	10939212	438.3E6	5.200	61.324 #

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Acq On : 01 Nov 2018 00:10
Operator : SM\SJ
Sample : J5731-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:12:52 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

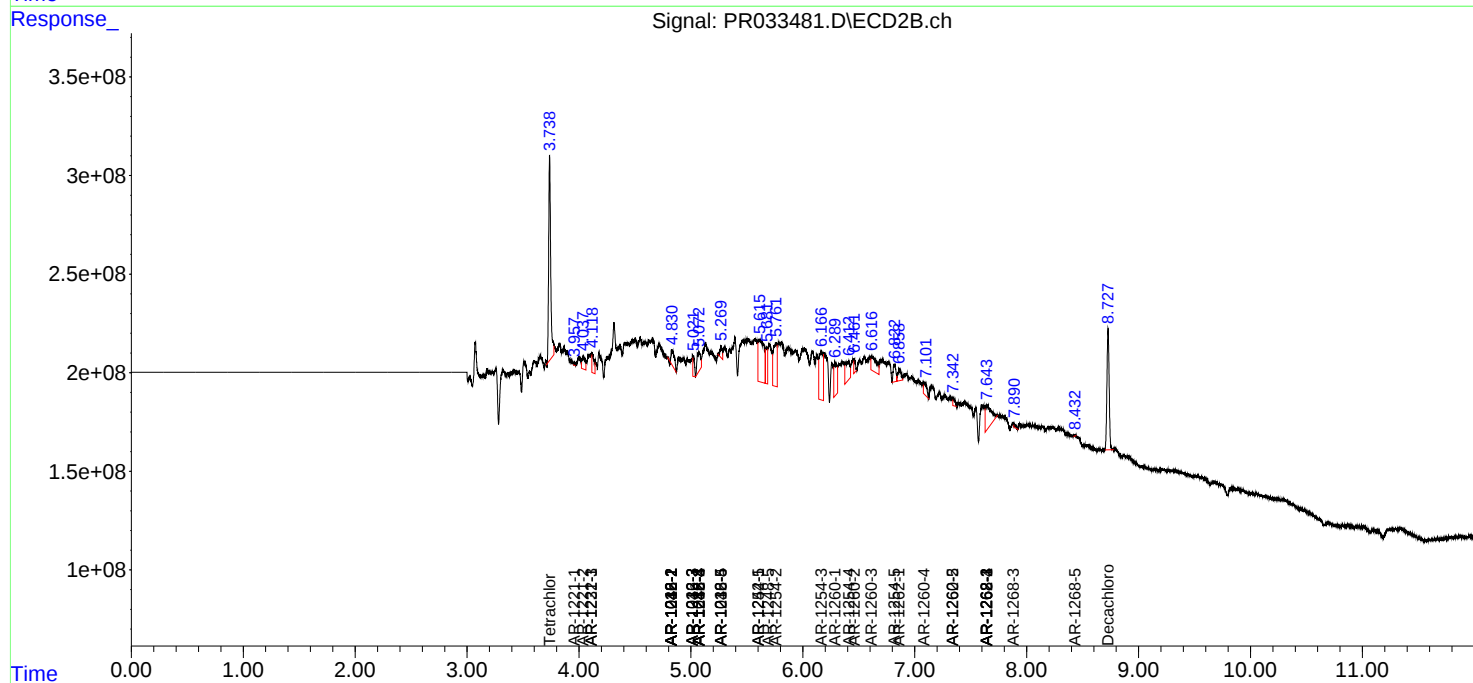
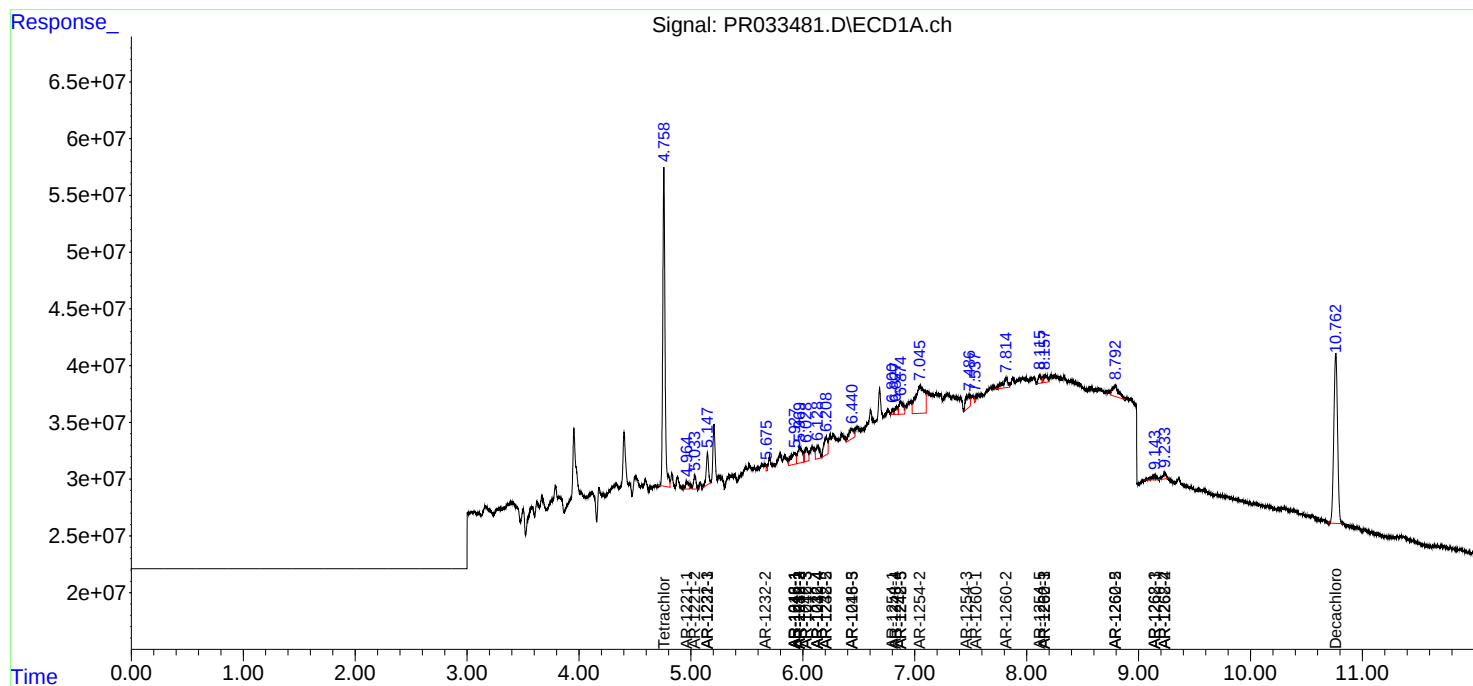
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.890	0	23798951	N.D.	3.912 #
45)	L9 AR-1268-5	0.000	8.435	0	1941083	N.D.	0.113 #

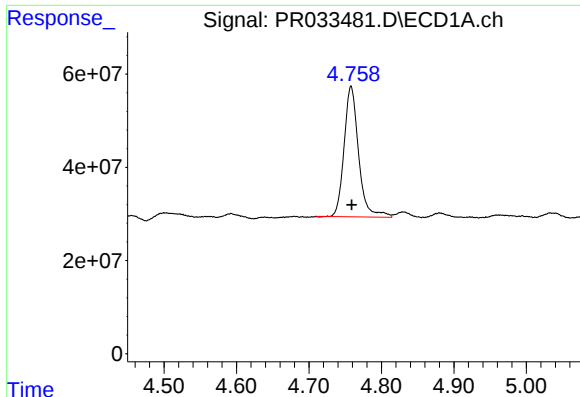
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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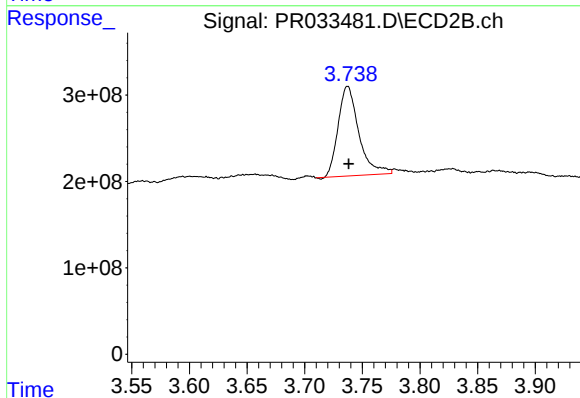
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





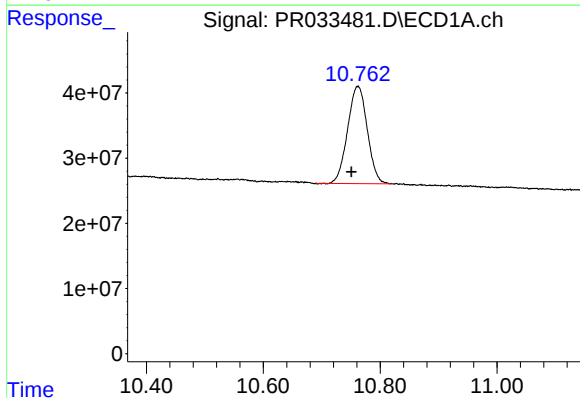
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 388982115
Conc: 22.43 ng/ml



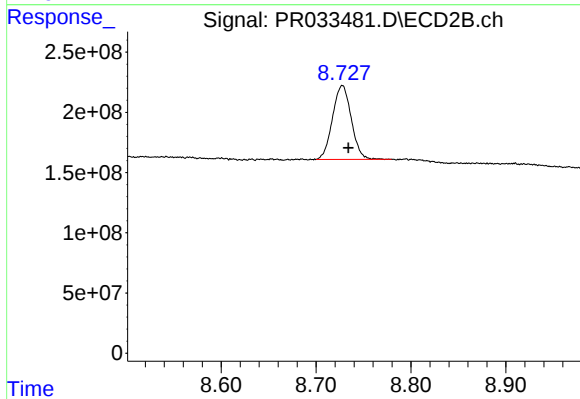
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 1295214410
Conc: 19.81 ng/ml



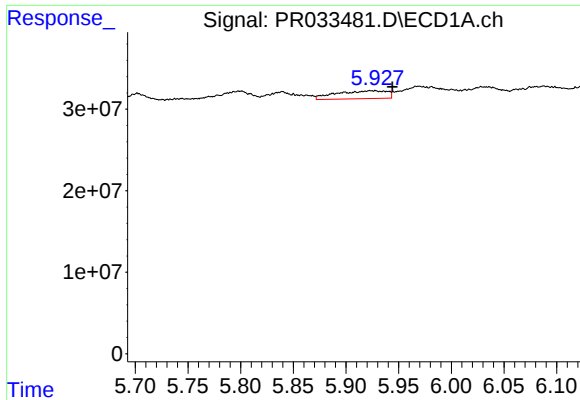
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: 0.011 min
Response: 348552921
Conc: 21.82 ng/ml



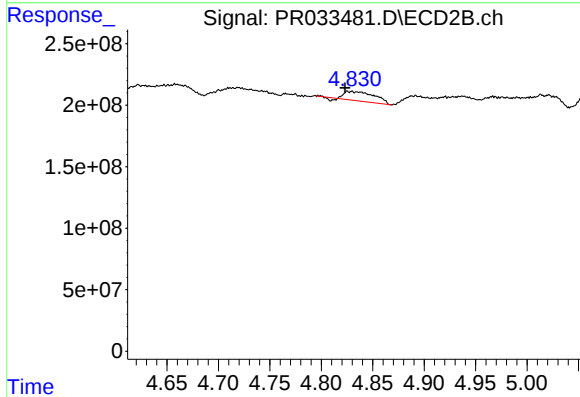
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 844364434
Conc: 22.20 ng/ml



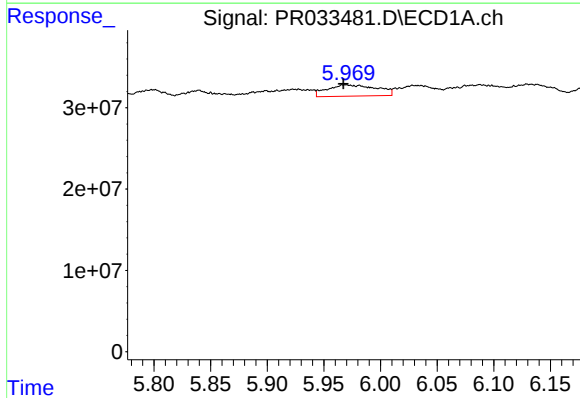
#3 AR-1016-1

R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 32663999
Conc: 49.48 ng/ml



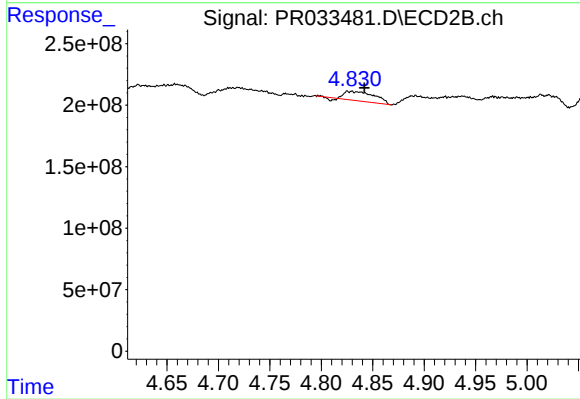
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 150570381
Conc: 66.27 ng/ml



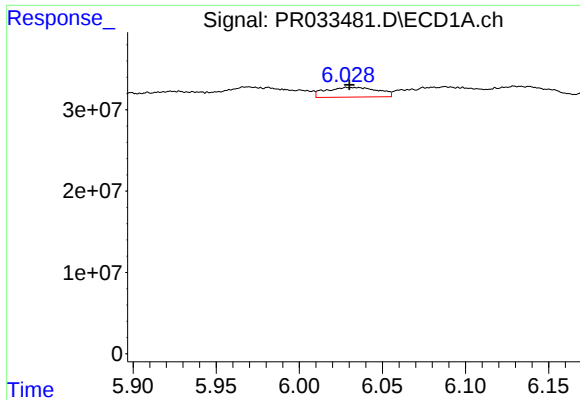
#4 AR-1016-2

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 42064869
Conc: 43.59 ng/ml



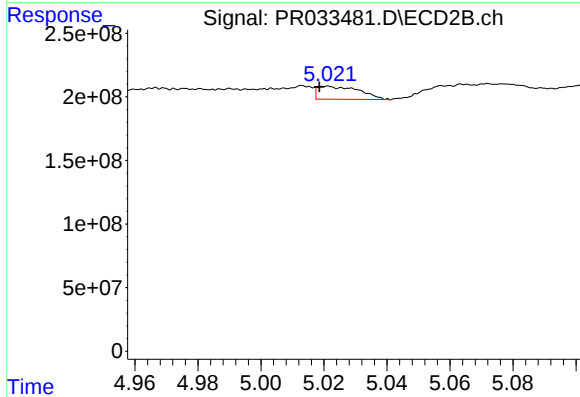
#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 150570381
Conc: 43.15 ng/ml



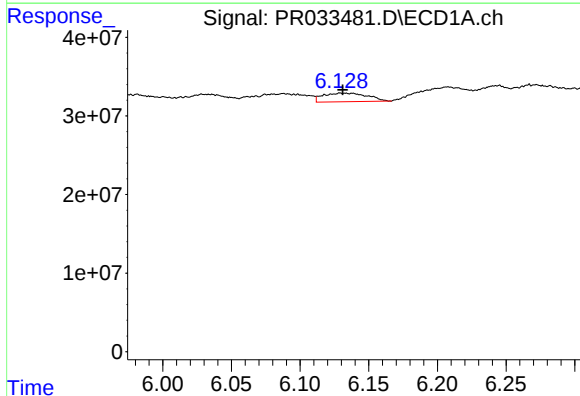
#5 AR-1016-3

R.T.: 6.034 min
Delta R.T.: 0.003 min
Response: 25846930
Conc: 44.21 ng/ml



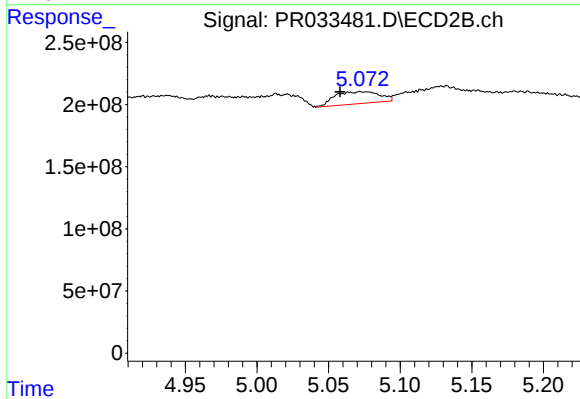
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 95663114
Conc: 55.46 ng/ml



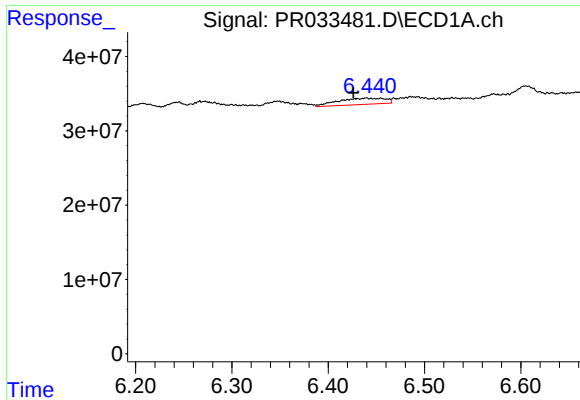
#6 AR-1016-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 24513926
Conc: 51.36 ng/ml



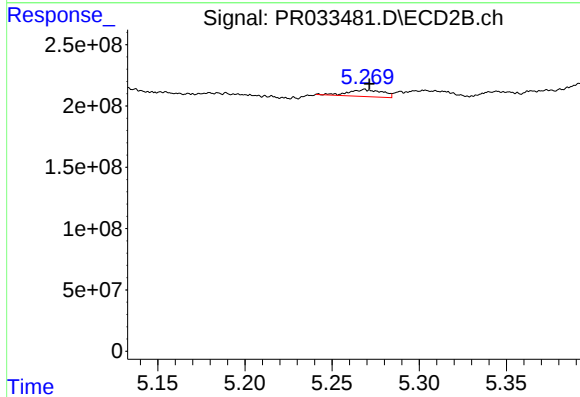
#6 AR-1016-4

R.T.: 5.072 min
Delta R.T.: 0.014 min
Response: 210512807
Conc: 152.65 ng/ml



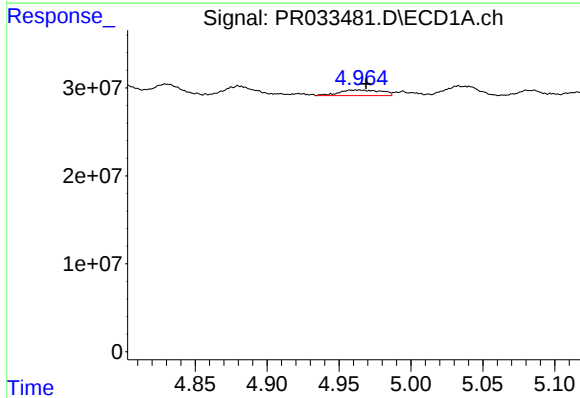
#7 AR-1016-5

R.T.: 6.439 min
Delta R.T.: 0.013 min
Response: 28701583
Conc: 60.79 ng/ml



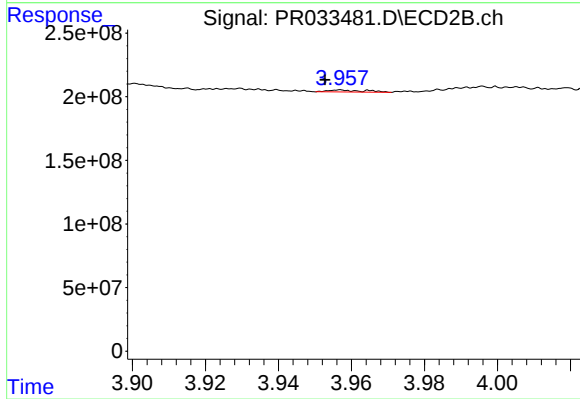
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 77842275
Conc: 43.25 ng/ml



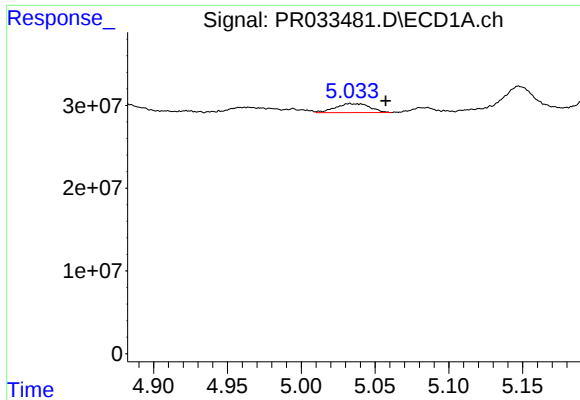
#8 AR-1221-1

R.T.: 4.964 min
Delta R.T.: -0.005 min
Response: 13100168
Conc: 58.21 ng/ml



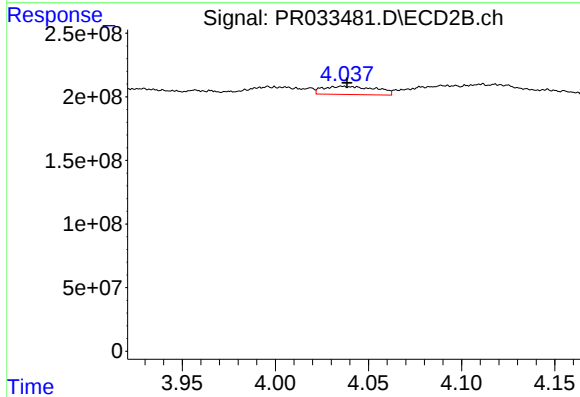
#8 AR-1221-1

R.T.: 3.957 min
Delta R.T.: 0.004 min
Response: 10963695
Conc: 14.64 ng/ml



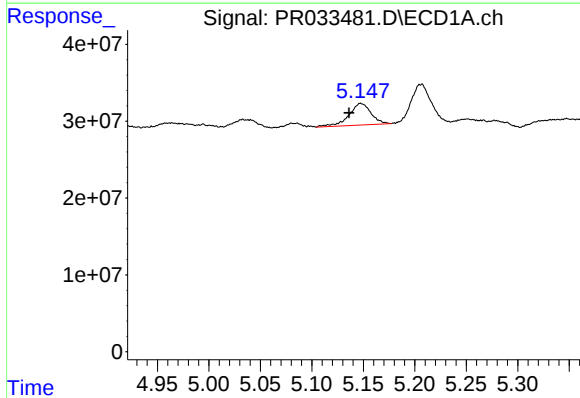
#9 AR-1221-2

R.T.: 5.033 min
Delta R.T.: -0.024 min
Response: 17510124
Conc: 106.90 ng/ml



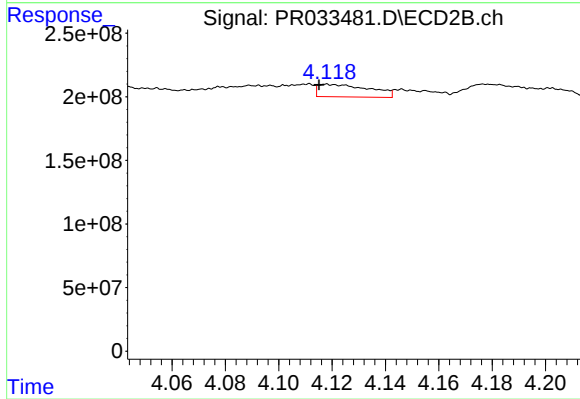
#9 AR-1221-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 125038642
Conc: 216.85 ng/ml



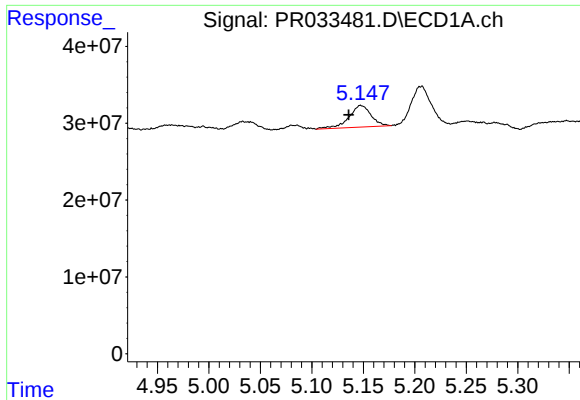
#10 AR-1221-3

R.T.: 5.148 min
Delta R.T.: 0.011 min
Response: 42060735
Conc: 85.20 ng/ml



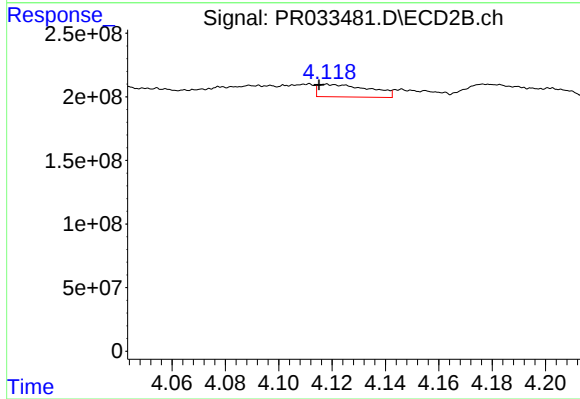
#10 AR-1221-3

R.T.: 4.118 min
Delta R.T.: 0.003 min
Response: 132546195
Conc: 74.21 ng/ml



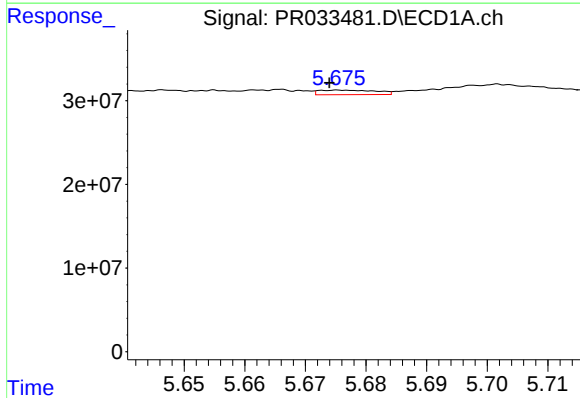
#11 AR-1232-1

R.T.: 5.148 min
Delta R.T.: 0.012 min
Response: 42060735
Conc: 126.42 ng/ml



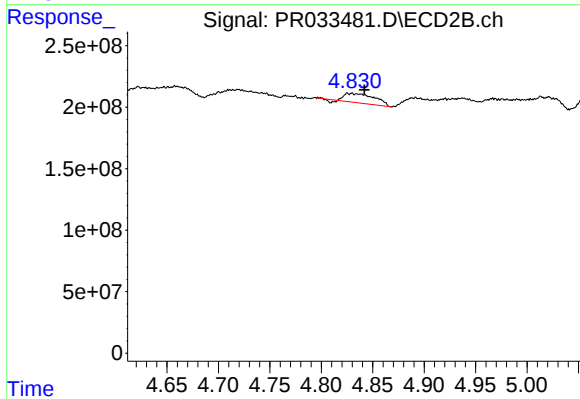
#11 AR-1232-1

R.T.: 4.118 min
Delta R.T.: 0.003 min
Response: 132546195
Conc: 115.73 ng/ml



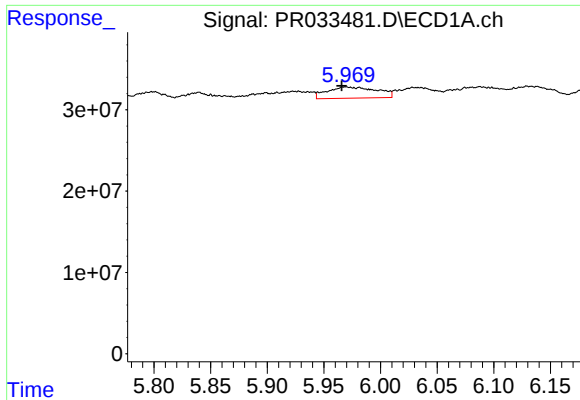
#12 AR-1232-2

R.T.: 5.676 min
Delta R.T.: 0.002 min
Response: 3535471
Conc: 20.19 ng/ml



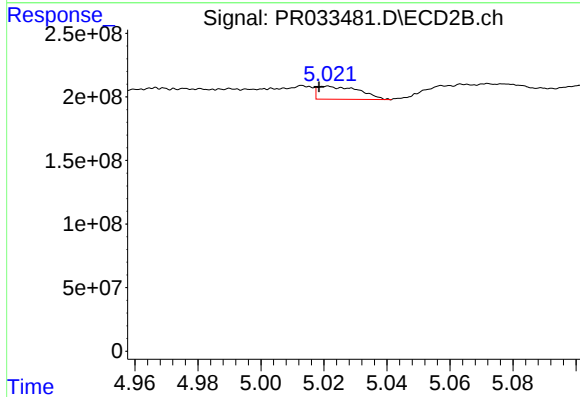
#12 AR-1232-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 150570381
Conc: 122.78 ng/ml



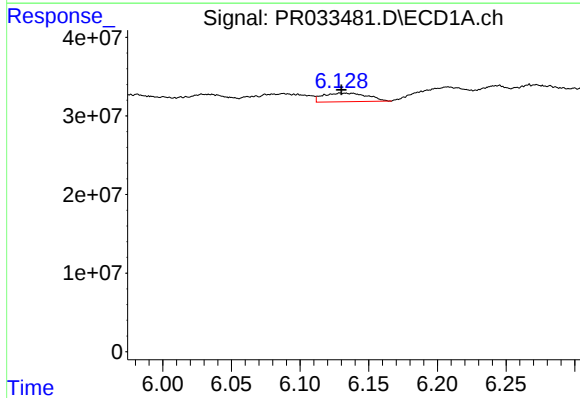
#13 AR-1232-3

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 42064869
Conc: 122.86 ng/ml



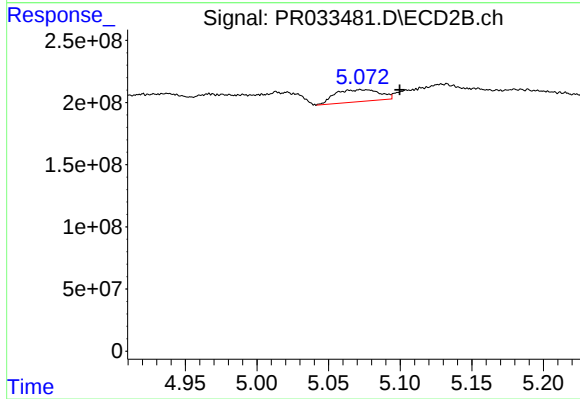
#13 AR-1232-3

R.T.: 5.021 min
Delta R.T.: 0.003 min
Response: 95663114
Conc: 159.05 ng/ml



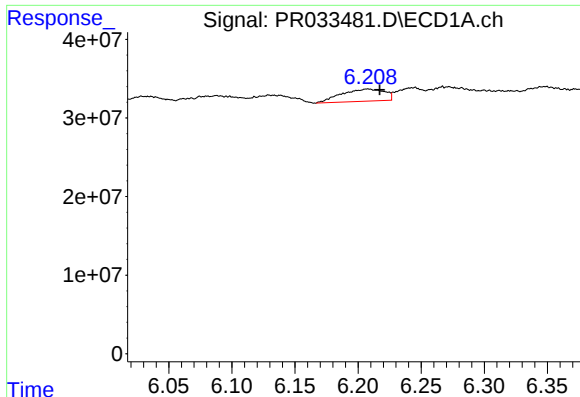
#14 AR-1232-4

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 24513926
Conc: 145.11 ng/ml



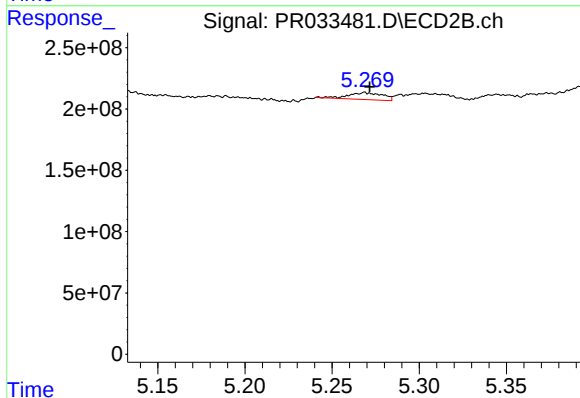
#14 AR-1232-4

R.T.: 5.072 min
Delta R.T.: -0.027 min
Response: 210512807
Conc: 397.17 ng/ml



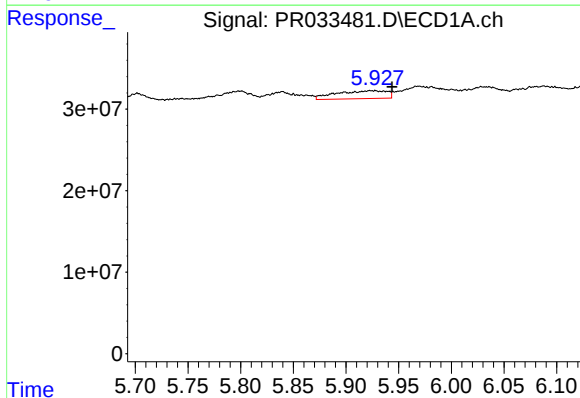
#15 AR-1232-5

R.T.: 6.208 min
Delta R.T.: -0.009 min
Response: 37049141
Conc: 280.95 ng/ml



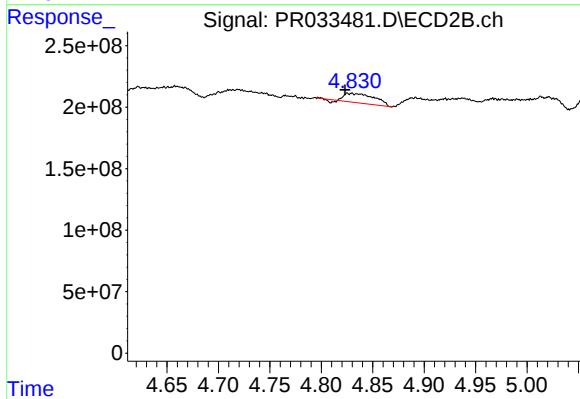
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 77842275
Conc: 132.33 ng/ml



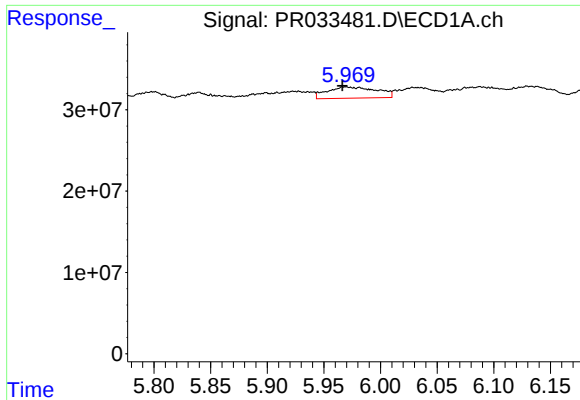
#16 AR-1242-1

R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 32663999
Conc: 62.33 ng/ml



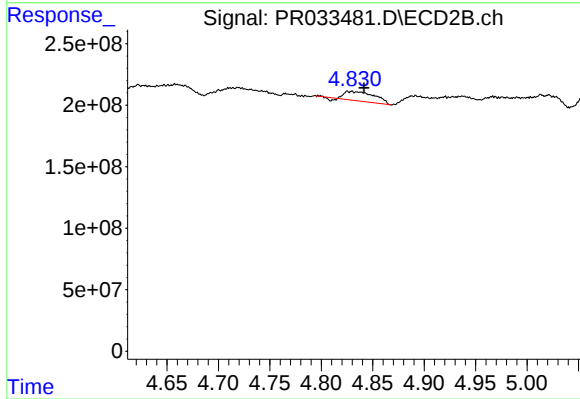
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 150570381
Conc: 81.60 ng/ml



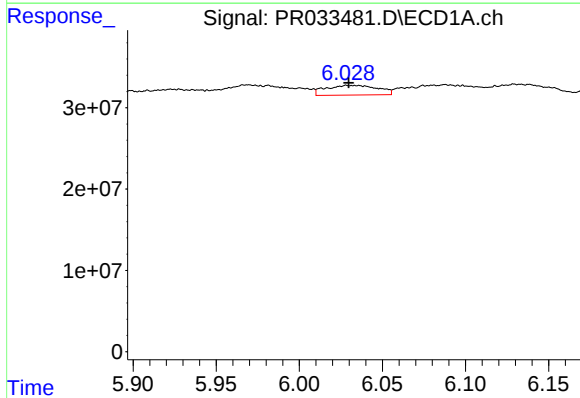
#17 AR-1242-2

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 42064869
Conc: 55.51 ng/ml



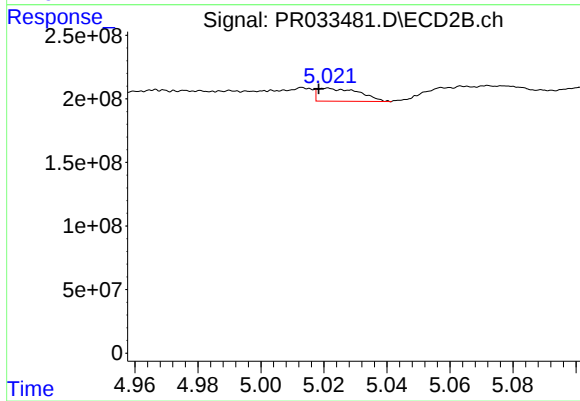
#17 AR-1242-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 150570381
Conc: 55.17 ng/ml



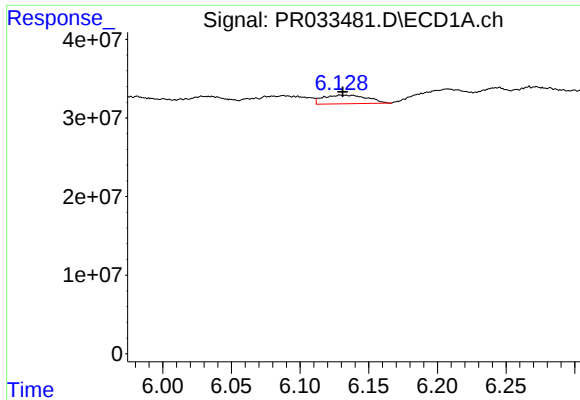
#18 AR-1242-3

R.T.: 6.034 min
Delta R.T.: 0.004 min
Response: 25846930
Conc: 55.99 ng/ml



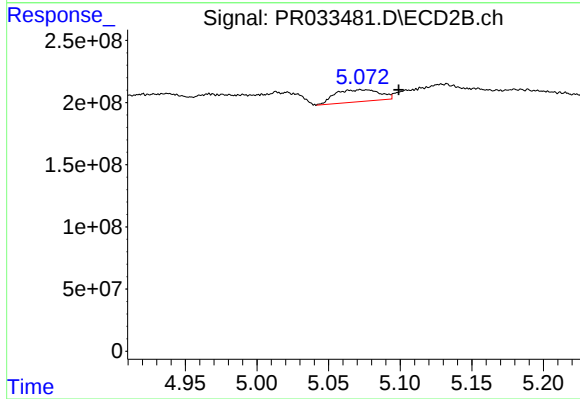
#18 AR-1242-3

R.T.: 5.021 min
Delta R.T.: 0.003 min
Response: 95663114
Conc: 69.29 ng/ml



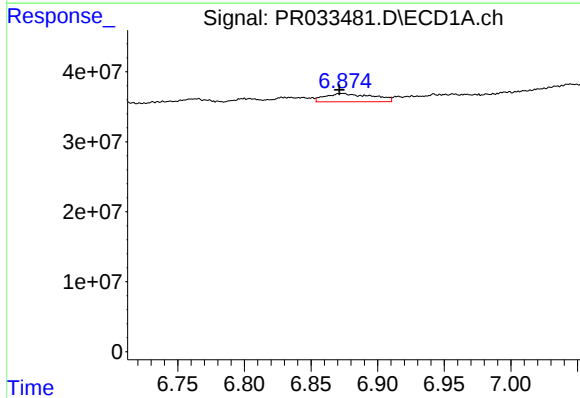
#19 AR-1242-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 24513926
Conc: 63.30 ng/ml



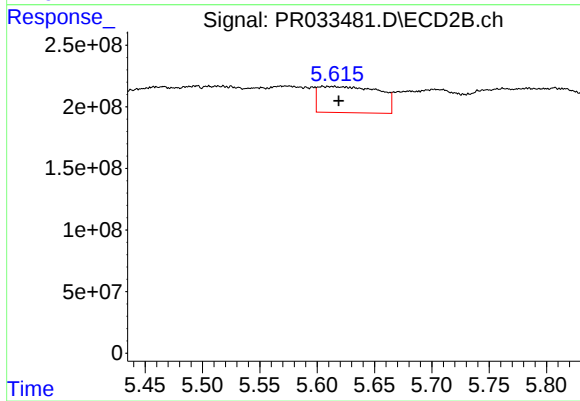
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.027 min
Response: 210512807
Conc: 160.84 ng/ml



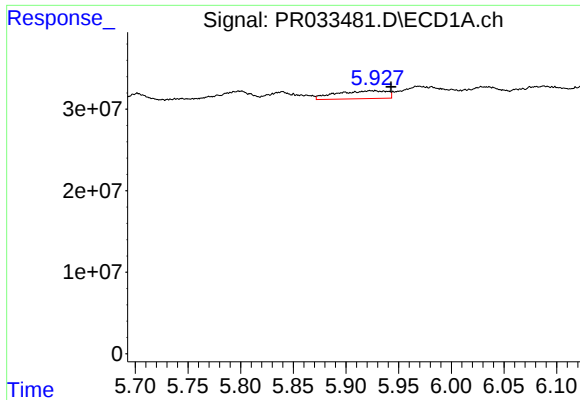
#20 AR-1242-5

R.T.: 6.874 min
Delta R.T.: 0.003 min
Response: 28894793
Conc: 70.82 ng/ml



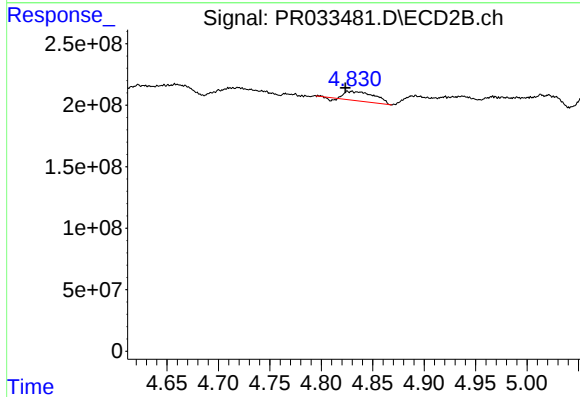
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 780905225
Conc: 471.62 ng/ml



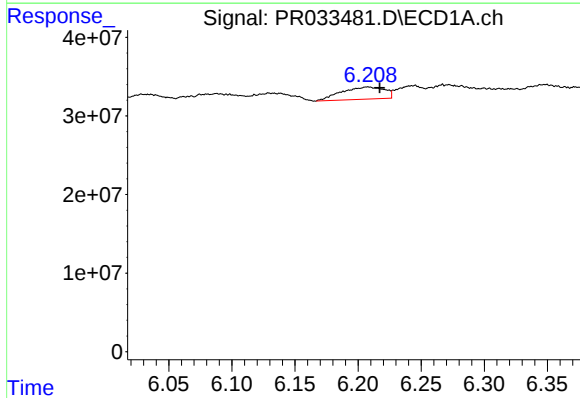
#21 AR-1248-1

R.T.: 5.928 min
Delta R.T.: -0.015 min
Response: 32663999
Conc: 88.13 ng/ml



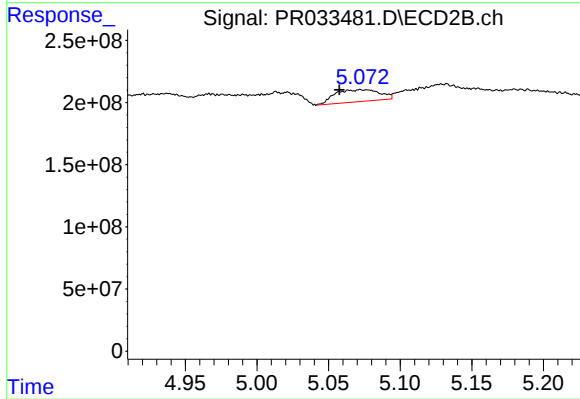
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 150570381
Conc: 115.16 ng/ml



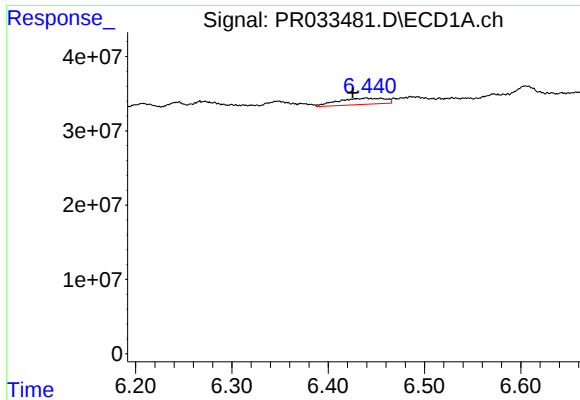
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: -0.009 min
Response: 37049141
Conc: 72.35 ng/ml



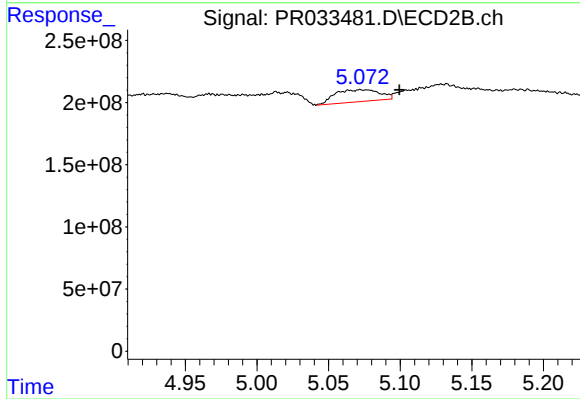
#22 AR-1248-2

R.T.: 5.072 min
Delta R.T.: 0.015 min
Response: 210512807
Conc: 125.91 ng/ml



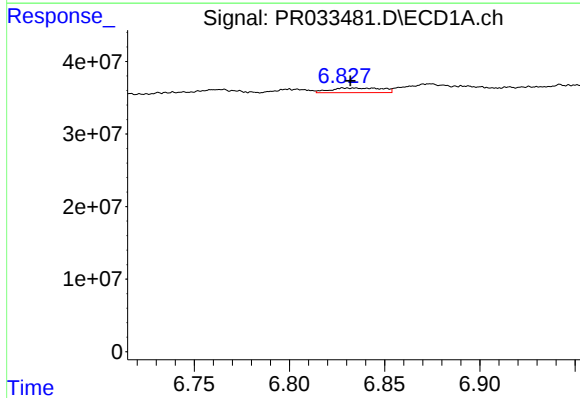
#23 AR-1248-3

R.T.: 6.439 min
Delta R.T.: 0.014 min
Response: 28701583
Conc: 51.41 ng/ml



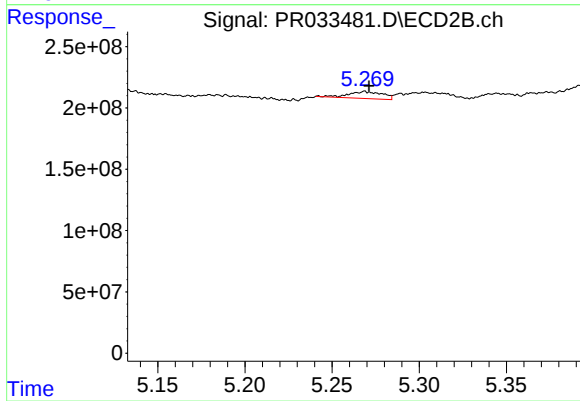
#23 AR-1248-3

R.T.: 5.072 min
Delta R.T.: -0.027 min
Response: 210512807
Conc: 123.90 ng/ml



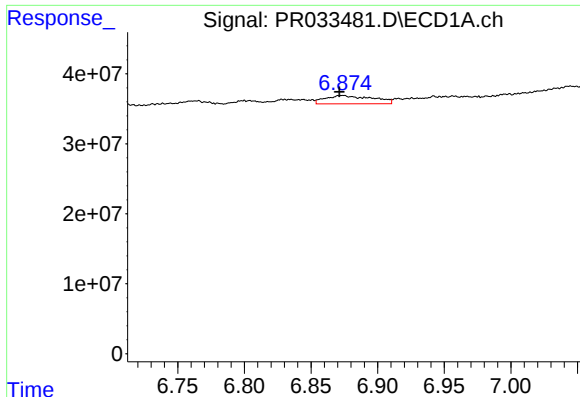
#24 AR-1248-4

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 12041506
Conc: 18.97 ng/ml



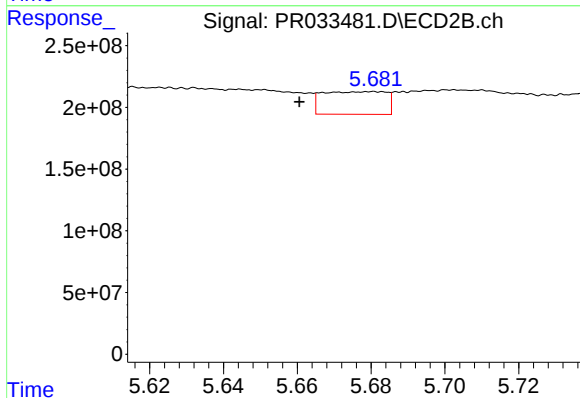
#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 77842275
Conc: 37.33 ng/ml



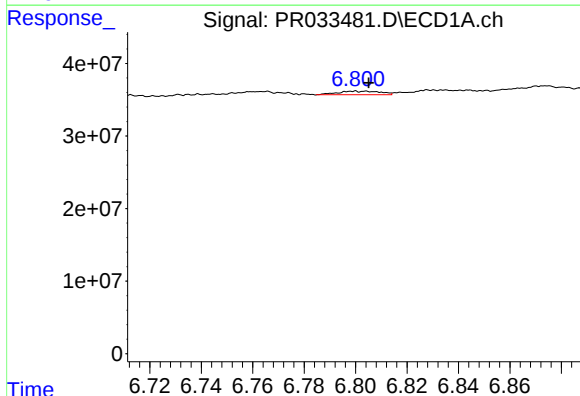
#25 AR-1248-5

R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 28894793
Conc: 48.27 ng/ml



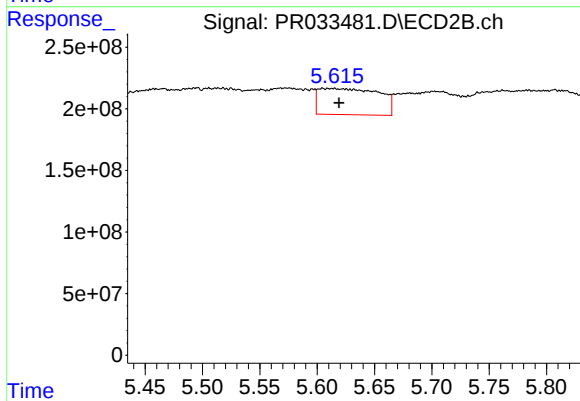
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: 0.020 min
Response: 219920567
Conc: 107.18 ng/ml



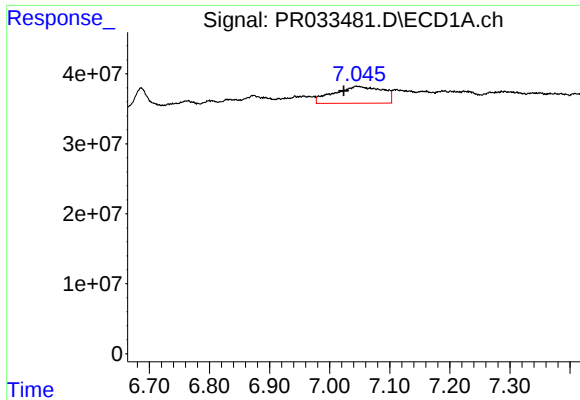
#26 AR-1254-1

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 5523207
Conc: 6.73 ng/ml



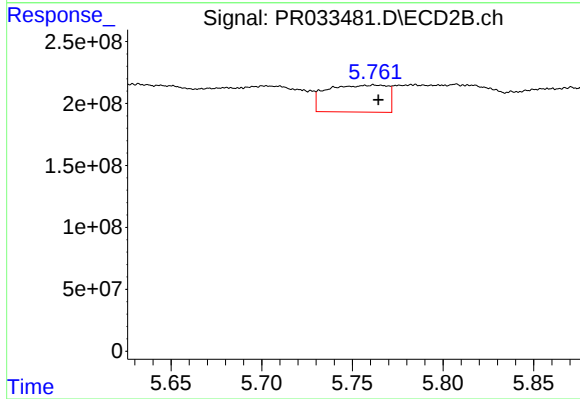
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 780905225
Conc: 202.81 ng/ml



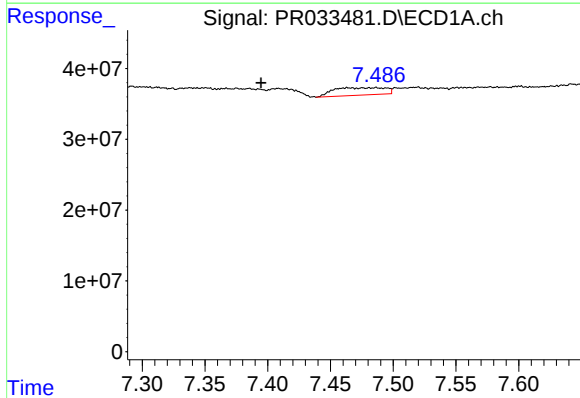
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.021 min
Response: 136443571
Conc: 111.36 ng/ml



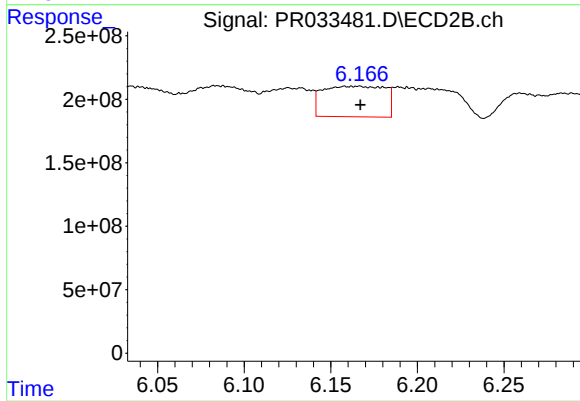
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 504812470
Conc: 154.82 ng/ml



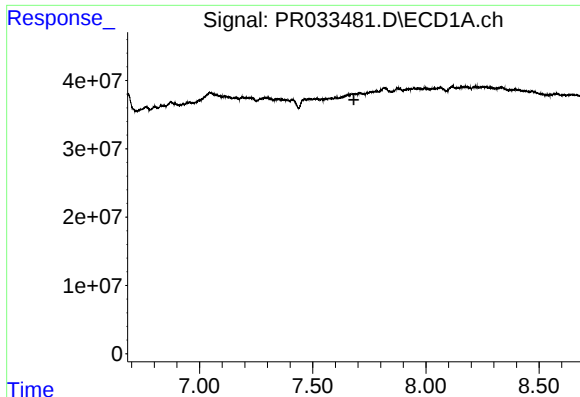
#28 AR-1254-3

R.T.: 7.464 min
Delta R.T.: 0.069 min
Response: 30030285
Conc: 23.38 ng/ml



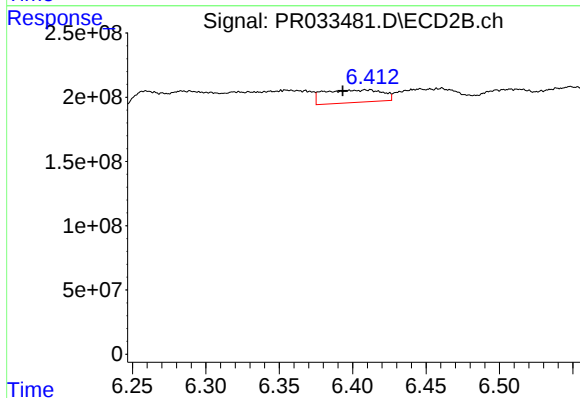
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 602605101
Conc: 116.59 ng/ml



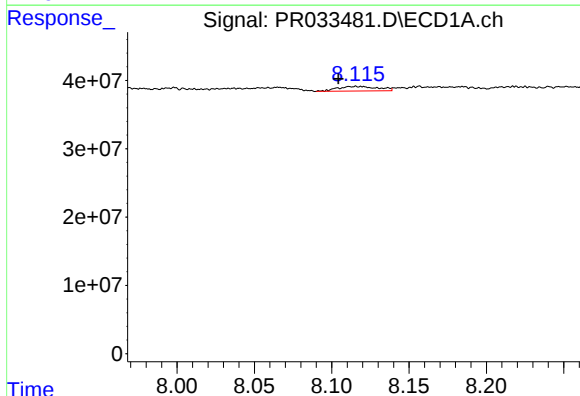
#29 AR-1254-4

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



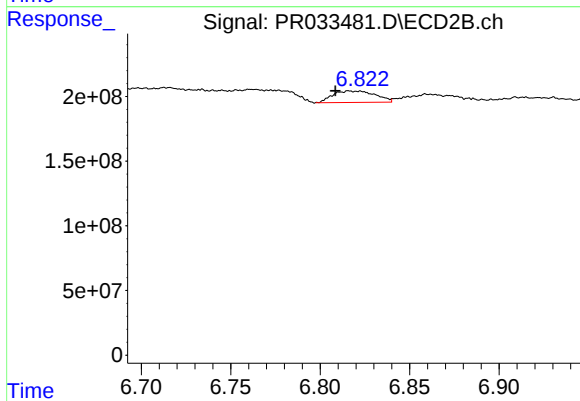
#29 AR-1254-4

R.T.: 6.411 min
Delta R.T.: 0.018 min
Response: 269640614
Conc: 86.58 ng/ml



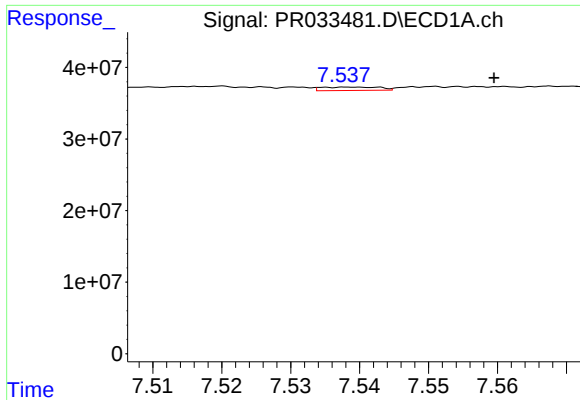
#30 AR-1254-5

R.T.: 8.116 min
Delta R.T.: 0.011 min
Response: 12165229
Conc: 10.35 ng/ml



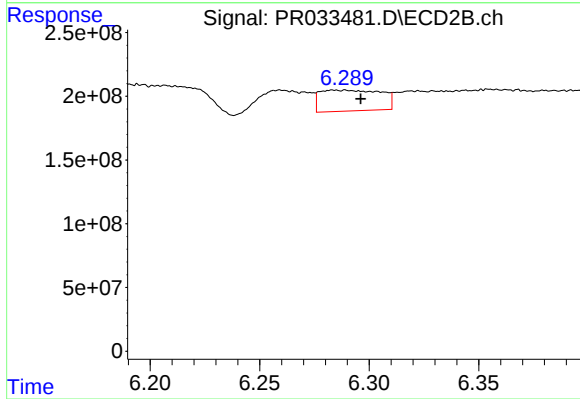
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.014 min
Response: 146965468
Conc: 38.25 ng/ml



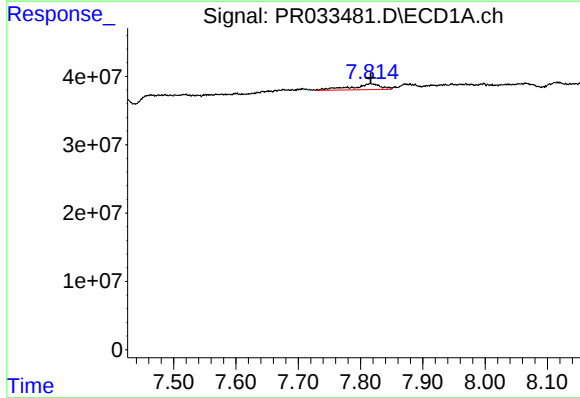
#31 AR-1260-1

R.T.: 7.539 min
Delta R.T.: -0.020 min
Response: 2775268
Conc: 2.90 ng/ml



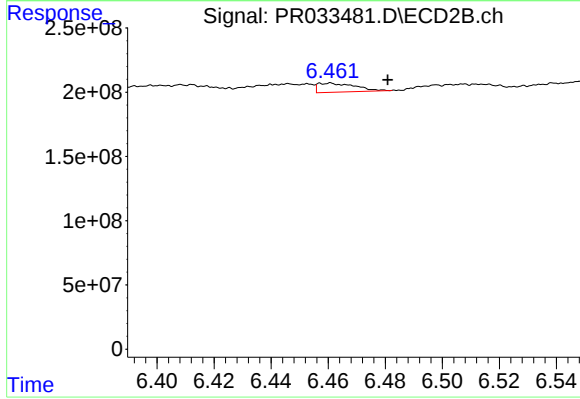
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 318099746
Conc: 104.58 ng/ml



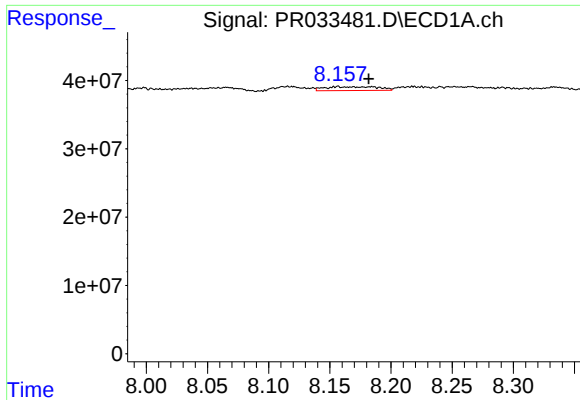
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 28058252
Conc: 24.93 ng/ml



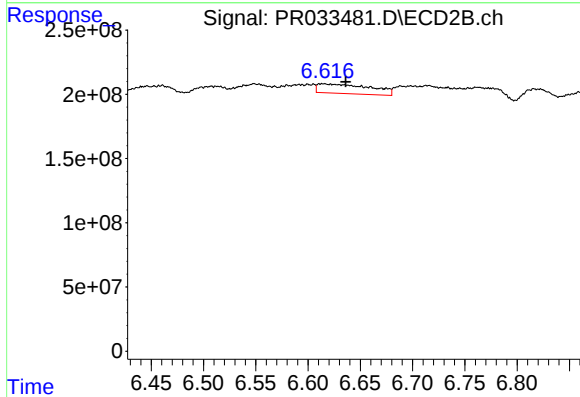
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.020 min
Response: 62976555
Conc: 17.57 ng/ml



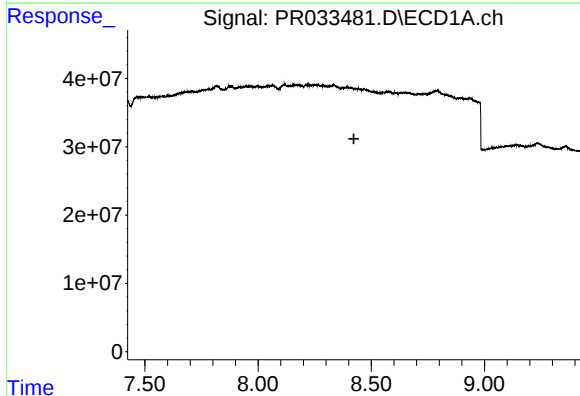
#33 AR-1260-3

R.T.: 8.156 min
Delta R.T.: -0.025 min
Response: 16849261
Conc: 19.85 ng/ml



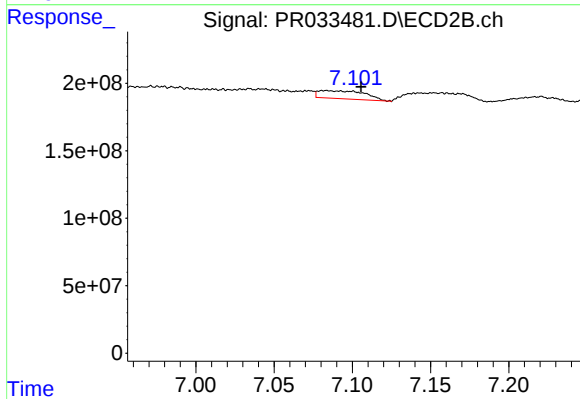
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.021 min
Response: 261808403
Conc: 77.90 ng/ml



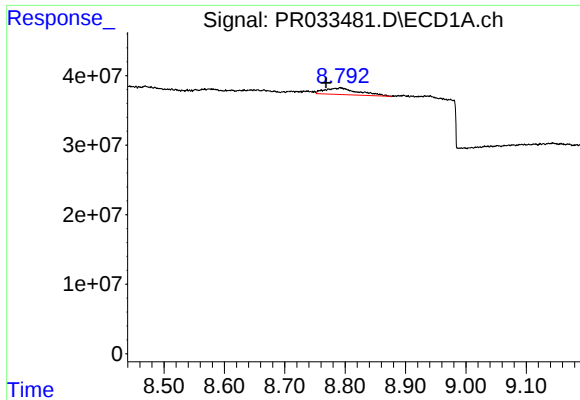
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.



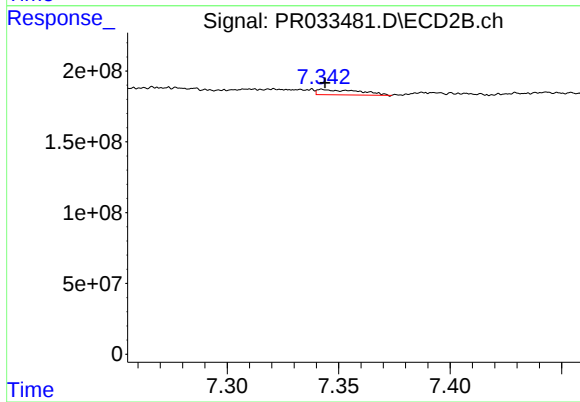
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.023 min
Response: 121037805
Conc: 46.58 ng/ml



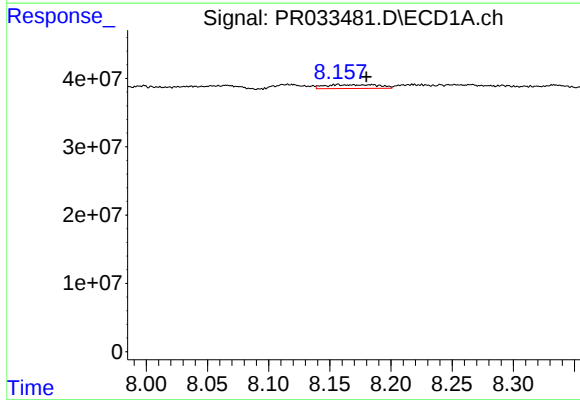
#35 AR-1260-5

R.T.: 8.792 min
Delta R.T.: 0.024 min
Response: 36316939
Conc: 18.48 ng/ml



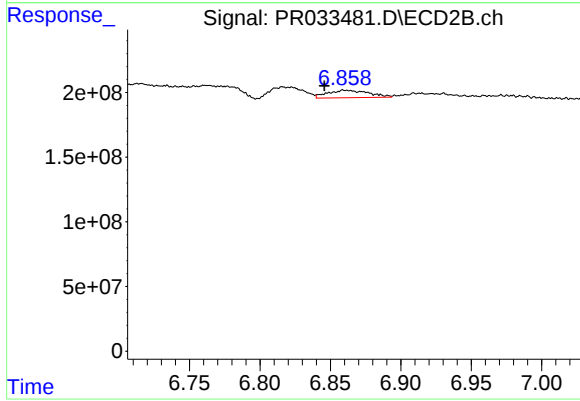
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 49604941
Conc: 7.58 ng/ml



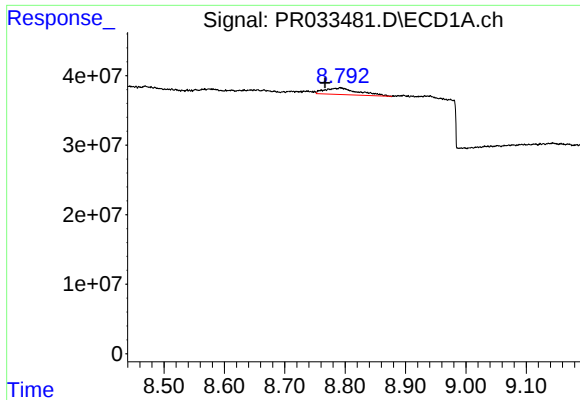
#36 AR-1262-1

R.T.: 8.156 min
Delta R.T.: -0.024 min
Response: 16849261
Conc: 16.20 ng/ml



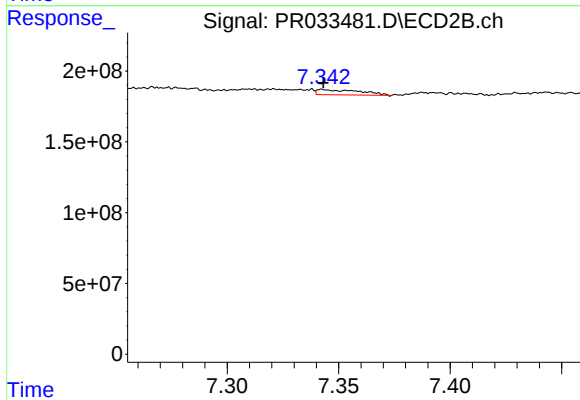
#36 AR-1262-1

R.T.: 6.860 min
Delta R.T.: 0.014 min
Response: 116869127
Conc: 33.36 ng/ml



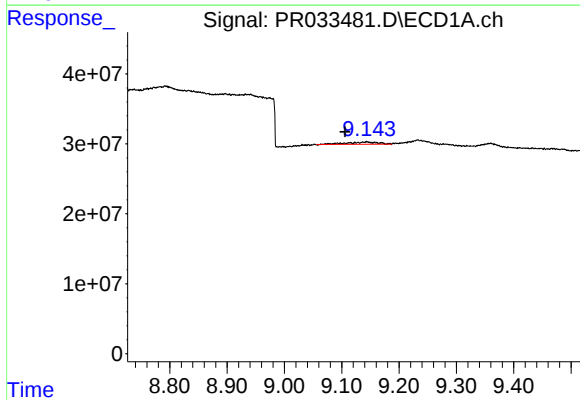
#37 AR-1262-2

R.T.: 8.792 min
Delta R.T.: 0.025 min
Response: 36316939
Conc: 19.36 ng/ml



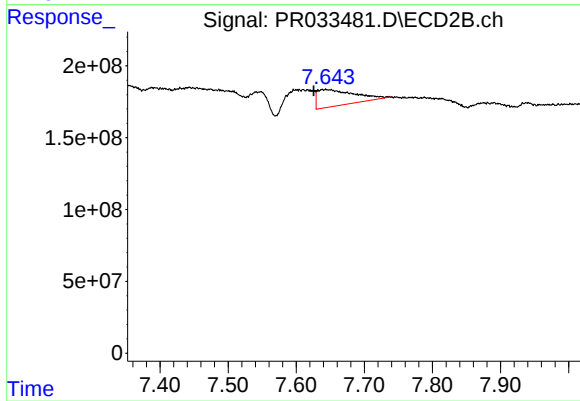
#37 AR-1262-2

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 49604941
Conc: 7.77 ng/ml



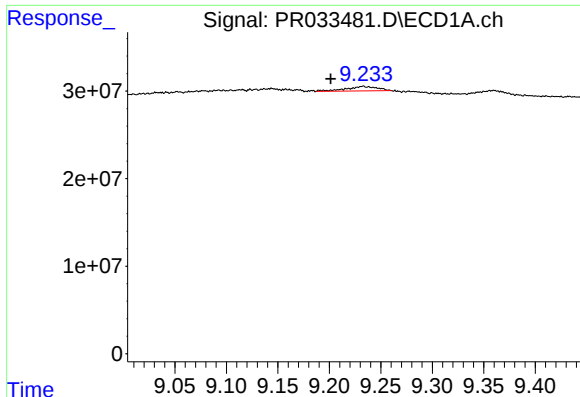
#38 AR-1262-3

R.T.: 9.144 min
Delta R.T.: 0.038 min
Response: 11904402
Conc: 9.52 ng/ml



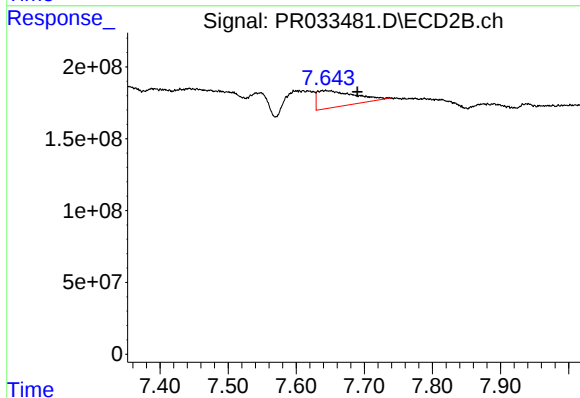
#38 AR-1262-3

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 438320879
Conc: 174.14 ng/ml



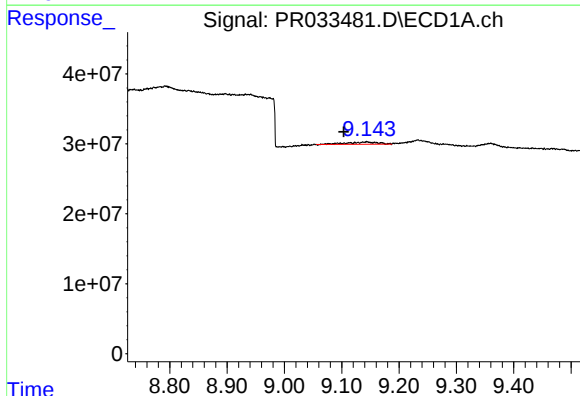
#39 AR-1262-4

R.T.: 9.233 min
Delta R.T.: 0.032 min
Response: 10939212
Conc: 11.68 ng/ml



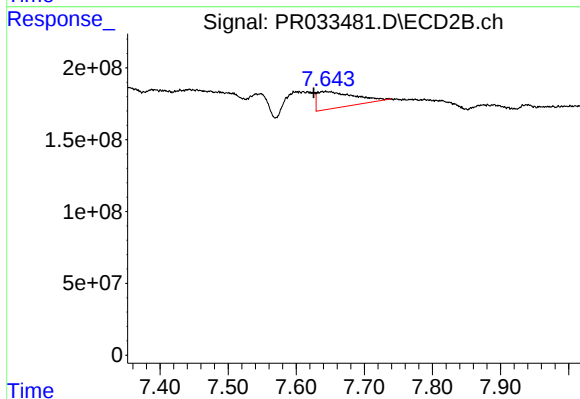
#39 AR-1262-4

R.T.: 7.644 min
Delta R.T.: -0.047 min
Response: 438320879
Conc: 97.81 ng/ml



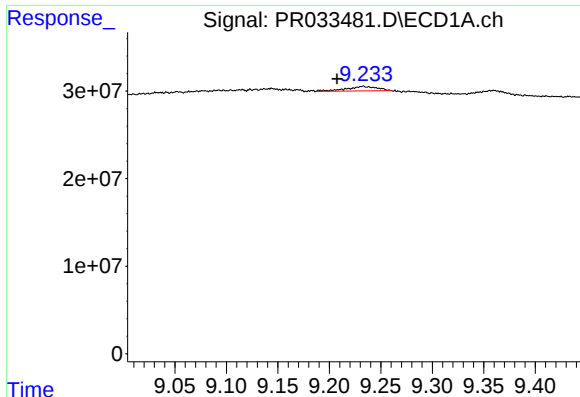
#41 AR-1268-1

R.T.: 9.144 min
Delta R.T.: 0.040 min
Response: 11904402
Conc: 5.15 ng/ml



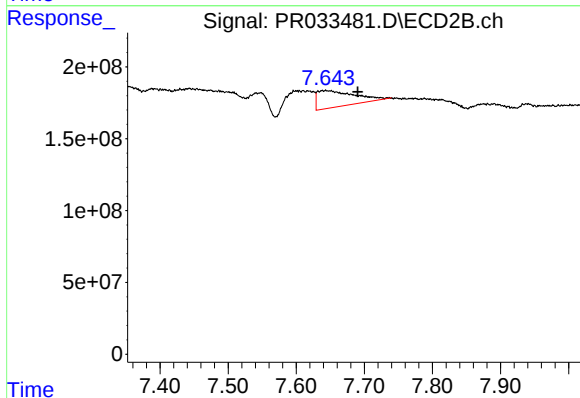
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 438320879
Conc: 55.50 ng/ml



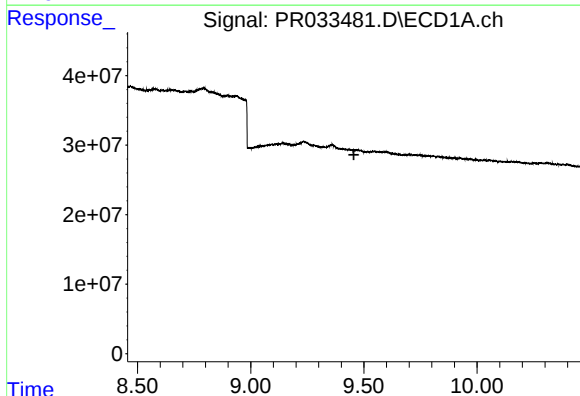
#42 AR-1268-2

R.T.: 9.233 min
Delta R.T.: 0.026 min
Response: 10939212
Conc: 5.20 ng/ml



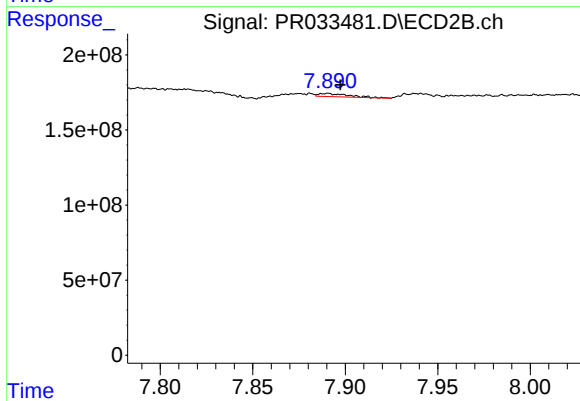
#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: -0.047 min
Response: 438320879
Conc: 61.32 ng/ml



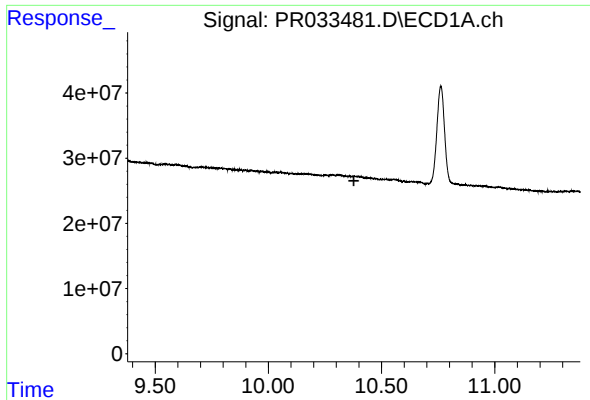
#43 AR-1268-3

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



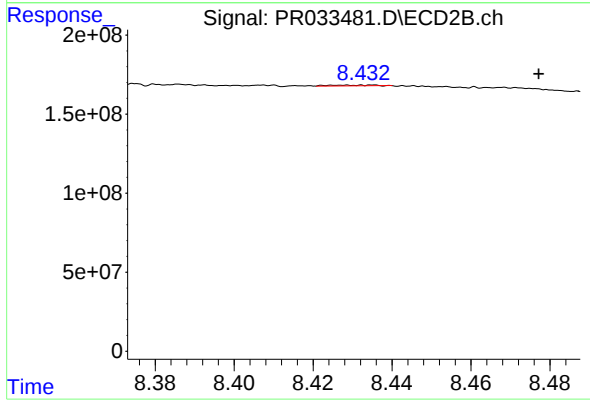
#43 AR-1268-3

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 23798951
Conc: 3.91 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.: 8.435 min
Delta R.T.: -0.042 min
Response: 1941083
Conc: 0.11 ng/ml