

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 07:23
 Operator : SM\SJ
 Sample : J5730-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 17:50:12 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	339.2E6	1095.7E6	19.562	16.760
2)	SA Decachlor...	10.755	8.727	319.1E6	801.3E6	19.981	21.065
Target Compounds							
3)	L1 AR-1016-1	5.969	4.835	16112367	97842514	24.408	43.062 #
4)	L1 AR-1016-2	5.969	4.835	16112367	97842514	16.697	28.038 #
5)	L1 AR-1016-3	5.986	5.019	9810710	195.4E6	16.779	113.278 #
6)	L1 AR-1016-4	6.128	5.074	14697553	104.4E6	30.795	75.673 #
7)	L1 AR-1016-5	6.446	5.265	28822194	56473764	61.048	31.375 #
8)	L2 AR-1221-1	4.965	3.937	11052214	6093493	49.107	8.136 #
9)	L2 AR-1221-2	5.044	4.040	53025961	35689421	323.724	61.895 #
10)	L2 AR-1221-3	5.145	4.121	60764982	167.0E6	123.089	93.497
11)	L3 AR-1232-1	5.145	4.121	60764982	167.0E6	182.641	145.814
12)	L3 AR-1232-2	5.648	4.835	9679425	97842514	55.283	79.784 #
13)	L3 AR-1232-3	5.969	5.019	16112367	195.4E6	47.059	324.835 #
14)	L3 AR-1232-4	6.128	5.114	14697553	28439997	87.001	53.657 #
15)	L3 AR-1232-5	6.209	5.265	22078525	56473764	167.426	96.004 #
16)	L4 AR-1242-1	5.969	4.835	16112367	97842514	30.747	53.022 #
17)	L4 AR-1242-2	5.969	4.835	16112367	97842514	21.262	35.847 #
18)	L4 AR-1242-3	5.986	5.019	9810710	195.4E6	21.253	141.512 #
19)	L4 AR-1242-4	6.128	5.114	14697553	28439997	37.953	21.729 #
20)	L4 AR-1242-5	6.802	5.622	17574694	109.8E6	43.078	66.295 #
21)	L5 AR-1248-1	5.969	4.835	16112367	97842514	43.472	74.834 #
22)	L5 AR-1248-2	6.209	5.074	22078525	104.4E6	43.113	62.414 #
23)	L5 AR-1248-3	6.446	5.114	28822194	28439997	51.626	16.738 #
24)	L5 AR-1248-4	6.802	5.265	17574694	56473764	27.683	27.086
25)	L5 AR-1248-5	6.802	5.679	17574694	103.5E6	29.360	50.437 #
26)	L6 AR-1254-1	6.802	5.622	17574694	109.8E6	21.428	28.509 #
27)	L6 AR-1254-2	7.049	5.765	11579960	131.9E6	9.451	40.442 #
28)	L6 AR-1254-3	7.408	6.160	21979226	284.6E6	17.112	55.069 #
29)	L6 AR-1254-4	0.000	6.402	0	184.3E6	N.D.	59.188 #
30)	L6 AR-1254-5	8.062	6.814	11734174	80015037	9.988	20.825 #
31)	L7 AR-1260-1	7.557	6.286	10051265	564.9E6	10.496	185.731 #
32)	L7 AR-1260-2	7.818	6.466	8335017	161.3E6	7.407	44.985 #
33)	L7 AR-1260-3	0.000	6.609	0	274.7E6	N.D.	81.732 #
34)	L7 AR-1260-4	8.473	7.078	8269282	30951231	8.440	11.912 #
35)	L7 AR-1260-5	8.787	7.338	22174144	49872995	11.284	7.619 #
36)	L8 AR-1262-1	0.000	6.862	0	62342172	N.D.	17.798 #
37)	L8 AR-1262-2	8.787	7.338	22174144	49872995	11.820	7.807 #
38)	L8 AR-1262-3	0.000	7.644	0	346.1E6	N.D.	137.521 #
39)	L8 AR-1262-4	9.226	7.682	11515828	202.2E6	12.293	45.123 #
41)	L9 AR-1268-1	0.000	7.644	0	346.1E6	N.D.	43.826 #
42)	L9 AR-1268-2	9.226	7.682	11515828	202.2E6	5.475	28.290 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 07:23
 Operator : SM\SJ
 Sample : J5730-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 17:50:12 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

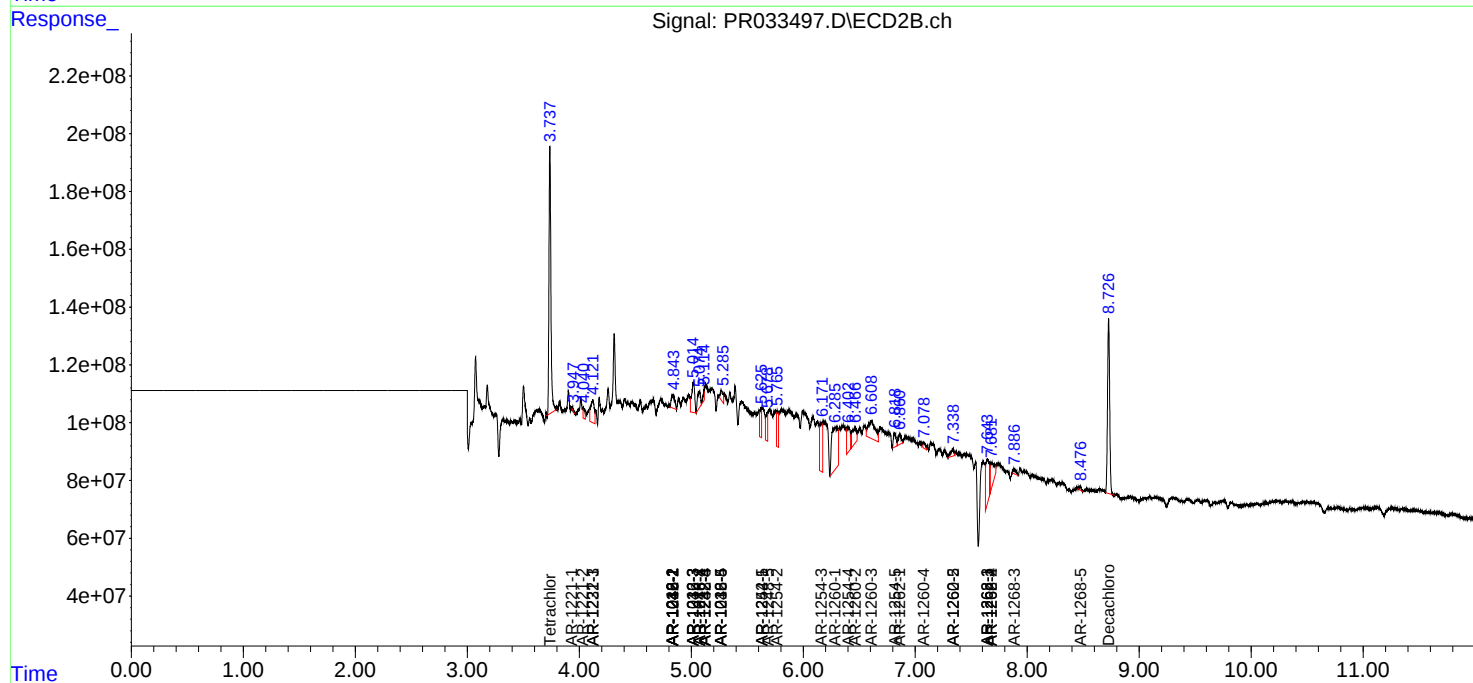
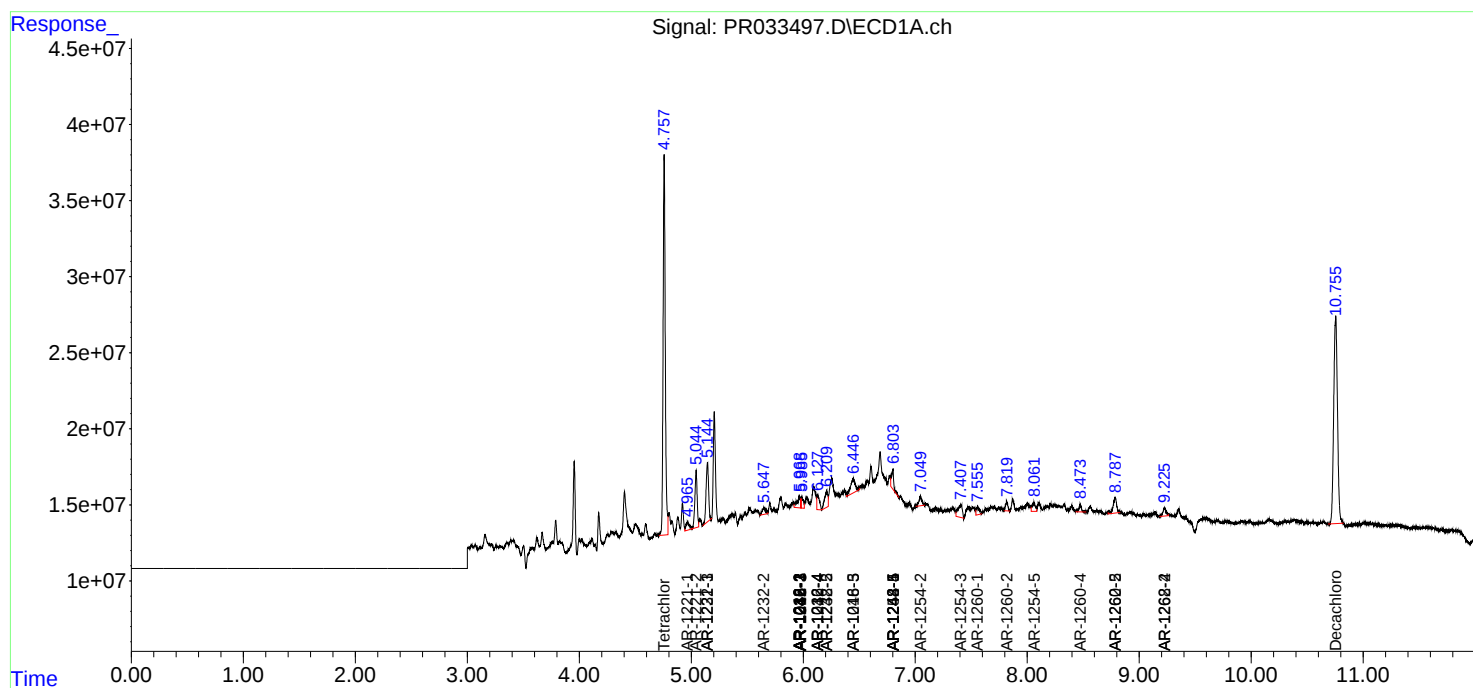
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.886	0	31248135	N.D.	5.136 #
45) L9	AR-1268-5	0.000	8.476	0	16878357	N.D.	0.979 #

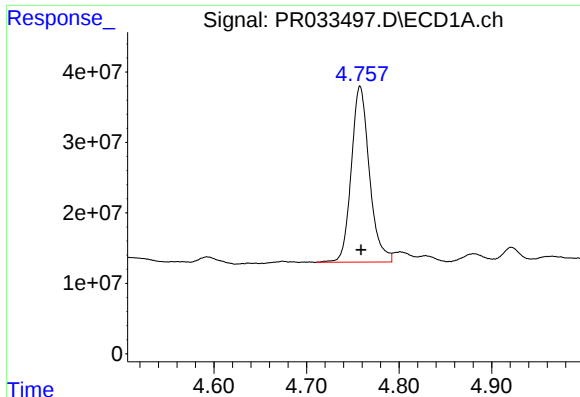
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 07:23
Operator : SM\SJ
Sample : J5730-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:50:12 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

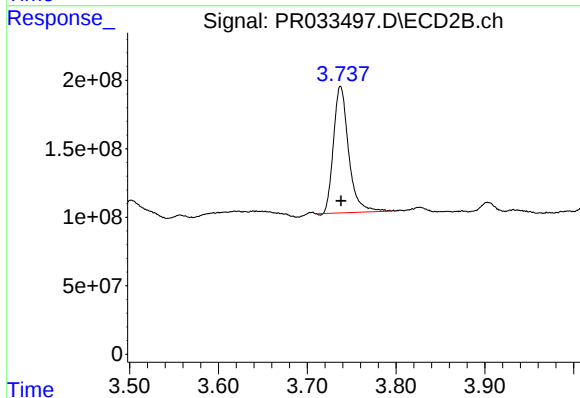
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





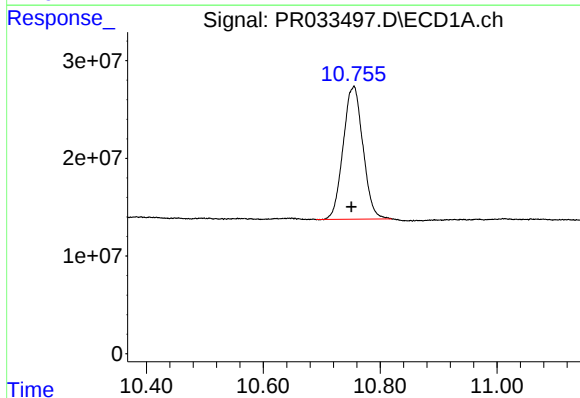
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 339235115
Conc: 19.56 ng/ml



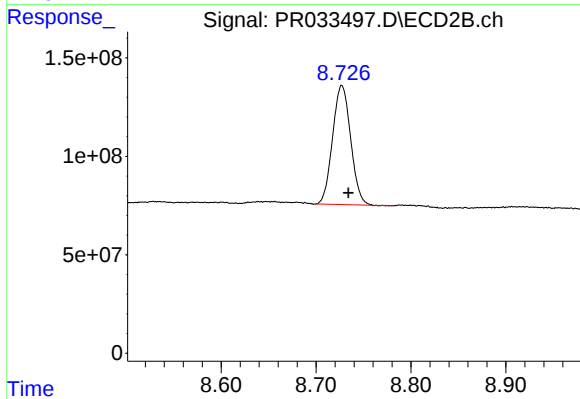
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 1095716605
Conc: 16.76 ng/ml



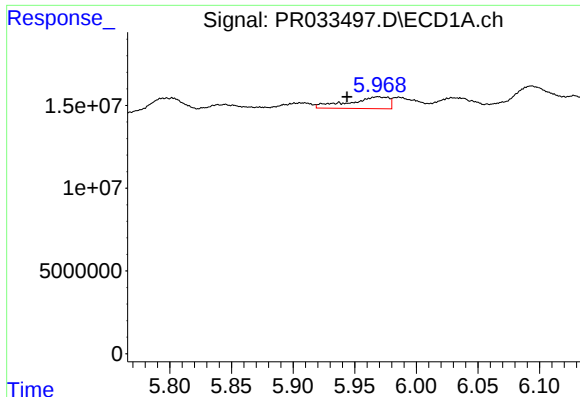
#2 Decachlorobiphenyl

R.T.: 10.755 min
Delta R.T.: 0.004 min
Response: 319096395
Conc: 19.98 ng/ml



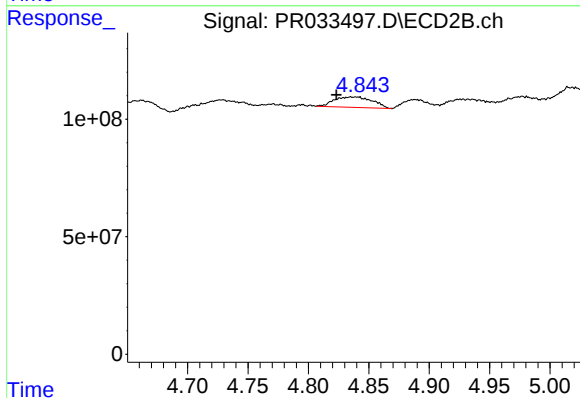
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 801299773
Conc: 21.07 ng/ml



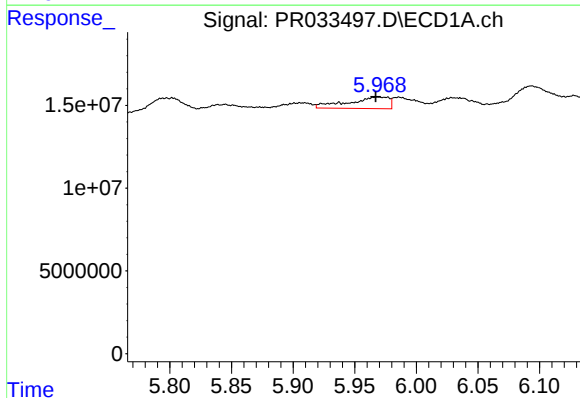
#3 AR-1016-1

R.T.: 5.969 min
Delta R.T.: 0.025 min
Response: 16112367
Conc: 24.41 ng/ml



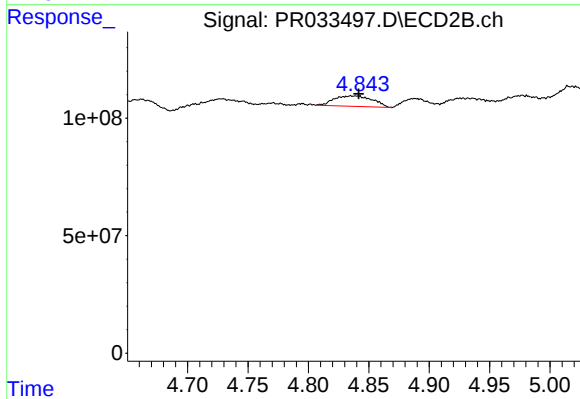
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 97842514
Conc: 43.06 ng/ml



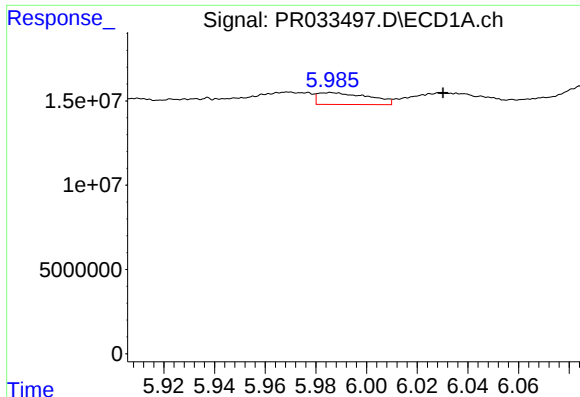
#4 AR-1016-2

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 16112367
Conc: 16.70 ng/ml



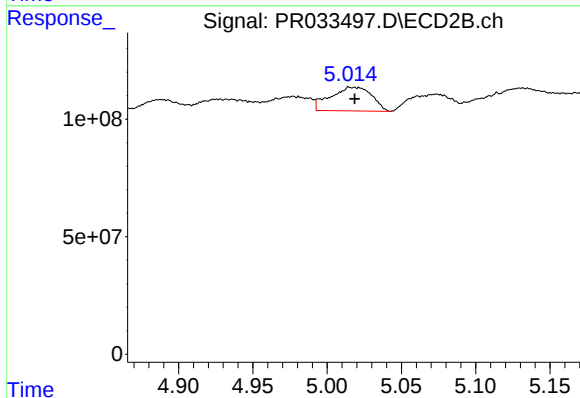
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.007 min
Response: 97842514
Conc: 28.04 ng/ml



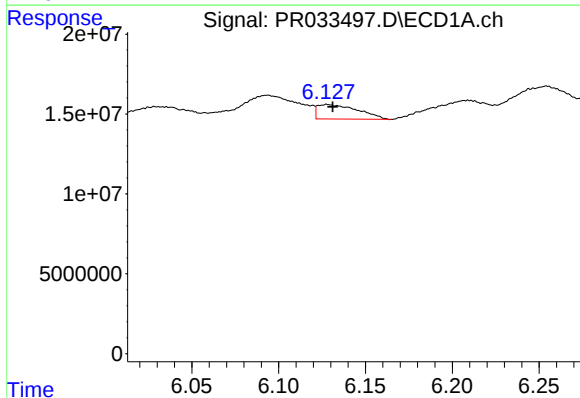
#5 AR-1016-3

R.T.: 5.986 min
Delta R.T.: -0.044 min
Response: 9810710
Conc: 16.78 ng/ml



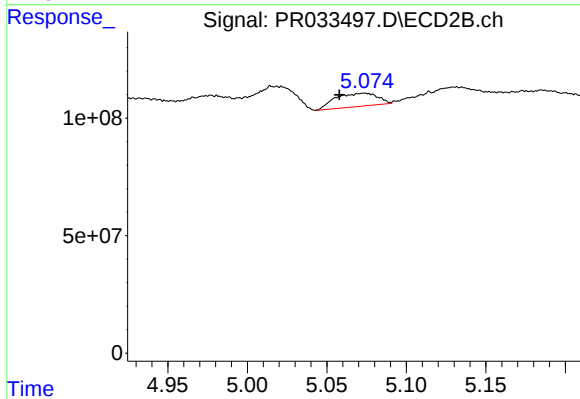
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 195376179
Conc: 113.28 ng/ml



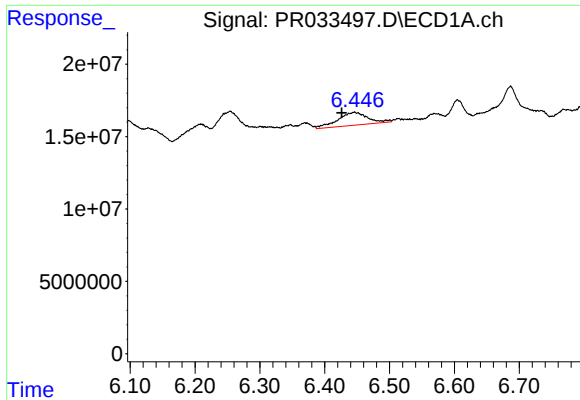
#6 AR-1016-4

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 14697553
Conc: 30.80 ng/ml



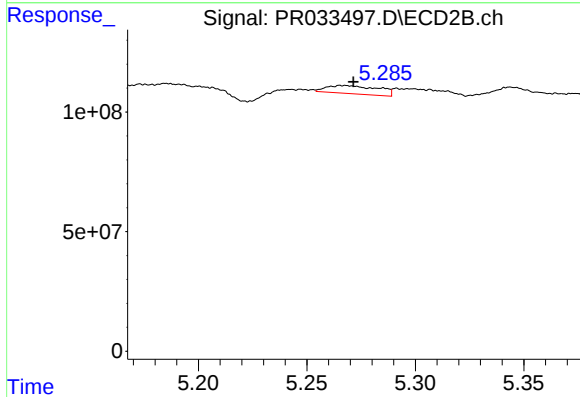
#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 104354732
Conc: 75.67 ng/ml



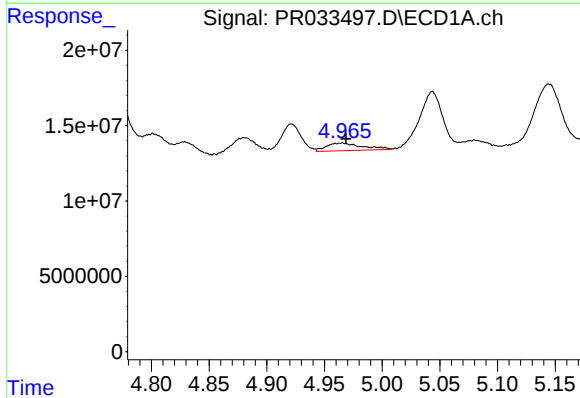
#7 AR-1016-5

R.T.: 6.446 min
Delta R.T.: 0.020 min
Response: 28822194
Conc: 61.05 ng/ml



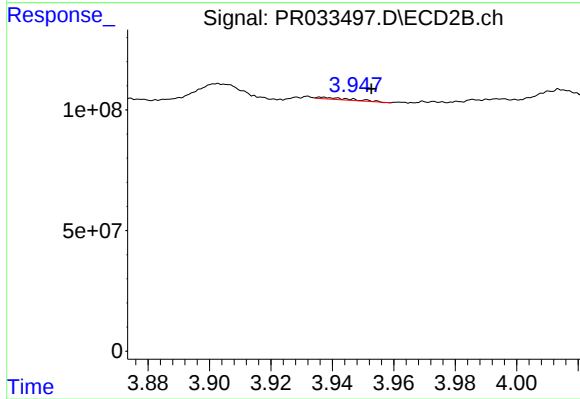
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 56473764
Conc: 31.38 ng/ml



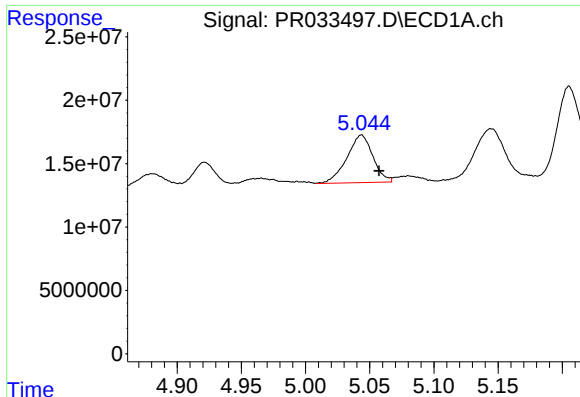
#8 AR-1221-1

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 11052214
Conc: 49.11 ng/ml



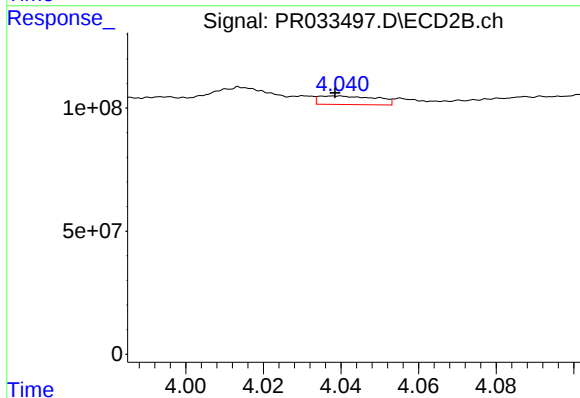
#8 AR-1221-1

R.T.: 3.937 min
Delta R.T.: -0.016 min
Response: 6093493
Conc: 8.14 ng/ml



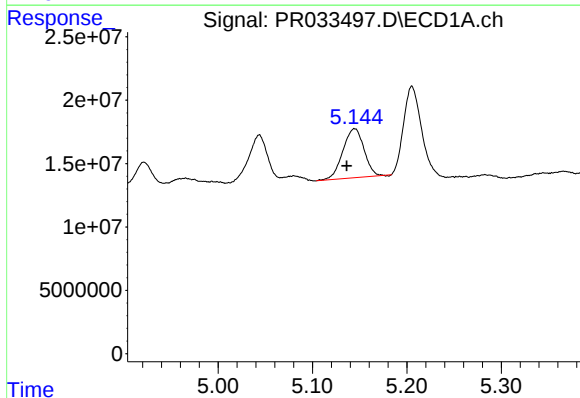
#9 AR-1221-2

R.T.: 5.044 min
Delta R.T.: -0.014 min
Response: 53025961
Conc: 323.72 ng/ml



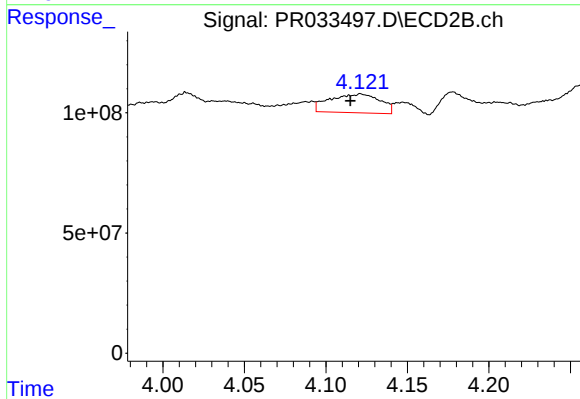
#9 AR-1221-2

R.T.: 4.040 min
Delta R.T.: 0.001 min
Response: 35689421
Conc: 61.89 ng/ml



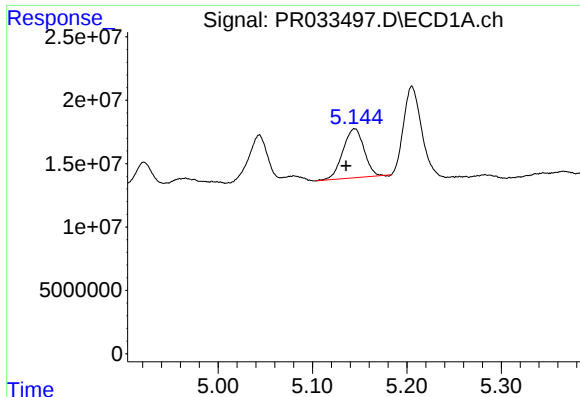
#10 AR-1221-3

R.T.: 5.145 min
Delta R.T.: 0.009 min
Response: 60764982
Conc: 123.09 ng/ml



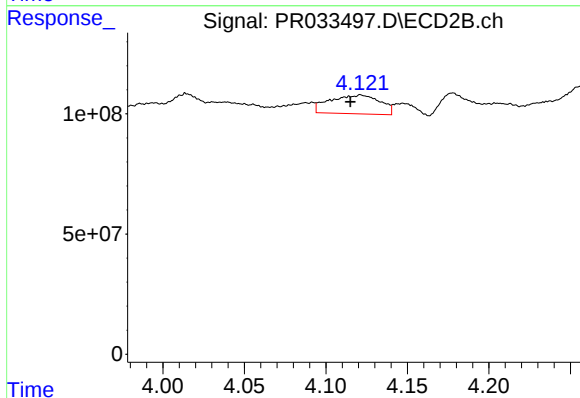
#10 AR-1221-3

R.T.: 4.121 min
Delta R.T.: 0.006 min
Response: 167003799
Conc: 93.50 ng/ml



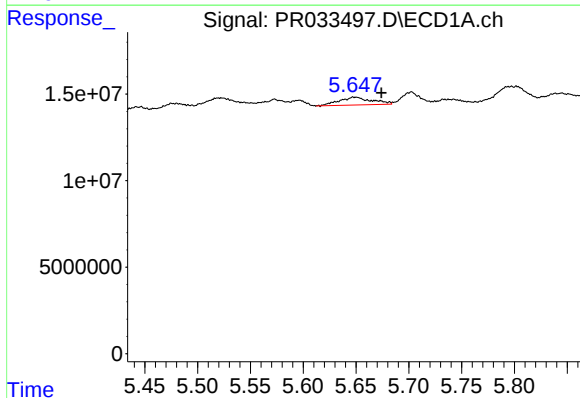
#11 AR-1232-1

R.T.: 5.145 min
Delta R.T.: 0.009 min
Response: 60764982
Conc: 182.64 ng/ml



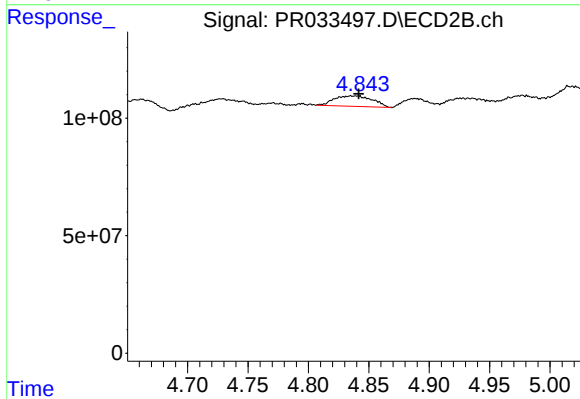
#11 AR-1232-1

R.T.: 4.121 min
Delta R.T.: 0.006 min
Response: 167003799
Conc: 145.81 ng/ml



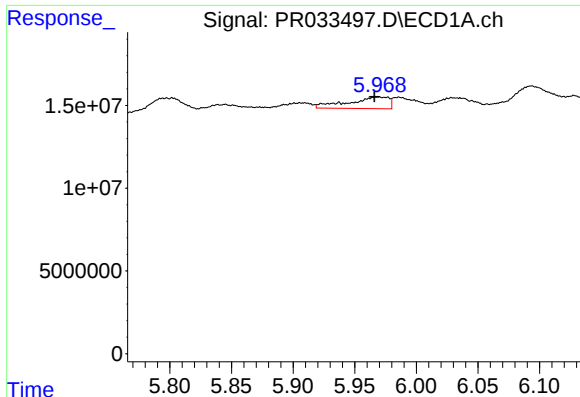
#12 AR-1232-2

R.T.: 5.648 min
Delta R.T.: -0.026 min
Response: 9679425
Conc: 55.28 ng/ml



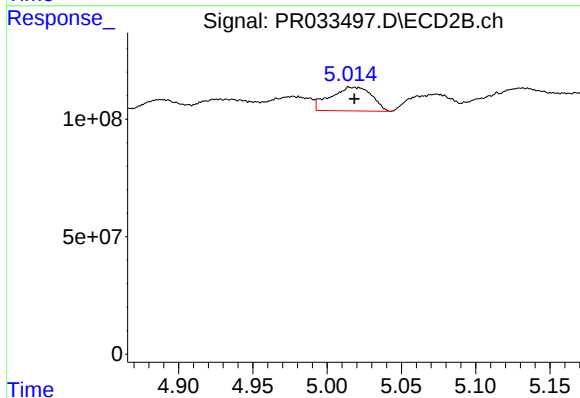
#12 AR-1232-2

R.T.: 4.835 min
Delta R.T.: -0.007 min
Response: 97842514
Conc: 79.78 ng/ml



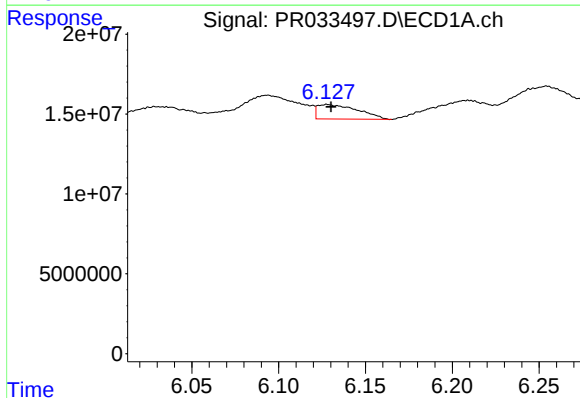
#13 AR-1232-3

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 16112367
Conc: 47.06 ng/ml



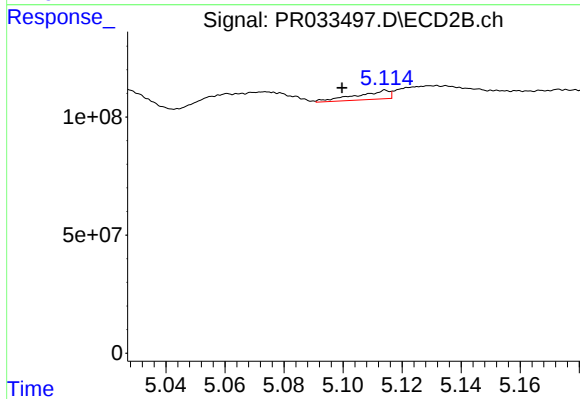
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 195376179
Conc: 324.83 ng/ml



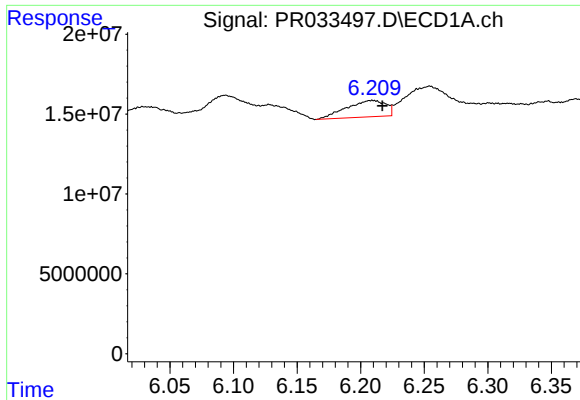
#14 AR-1232-4

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 14697553
Conc: 87.00 ng/ml



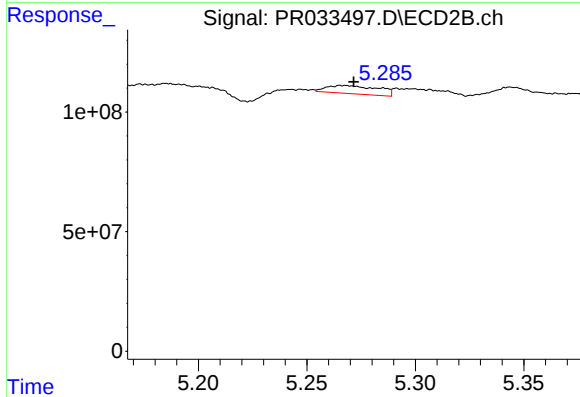
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: 0.015 min
Response: 28439997
Conc: 53.66 ng/ml



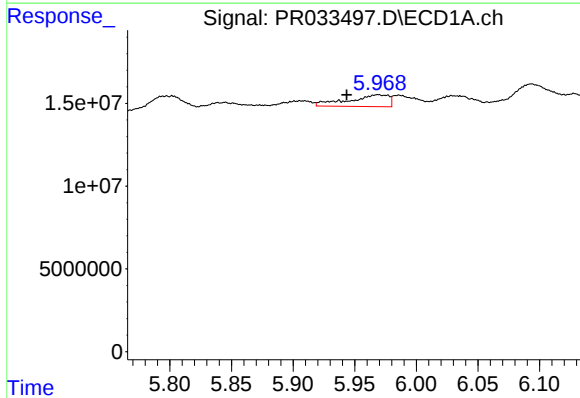
#15 AR-1232-5

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 22078525
Conc: 167.43 ng/ml



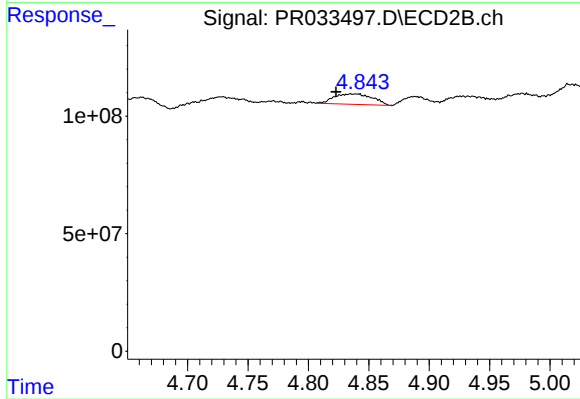
#15 AR-1232-5

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 56473764
Conc: 96.00 ng/ml



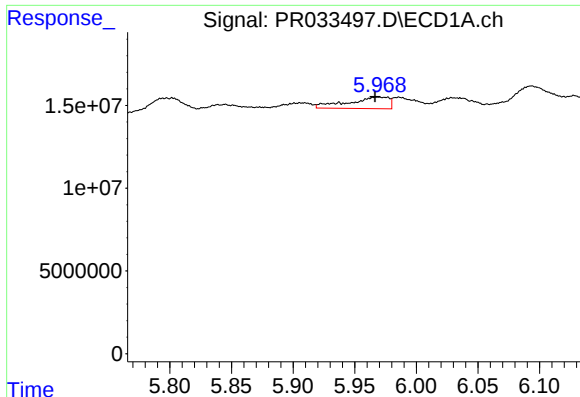
#16 AR-1242-1

R.T.: 5.969 min
Delta R.T.: 0.025 min
Response: 16112367
Conc: 30.75 ng/ml



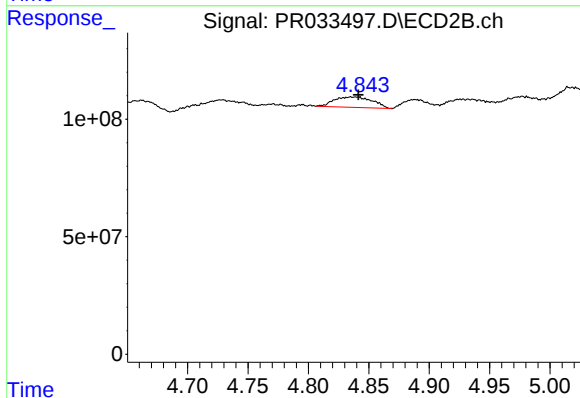
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 97842514
Conc: 53.02 ng/ml



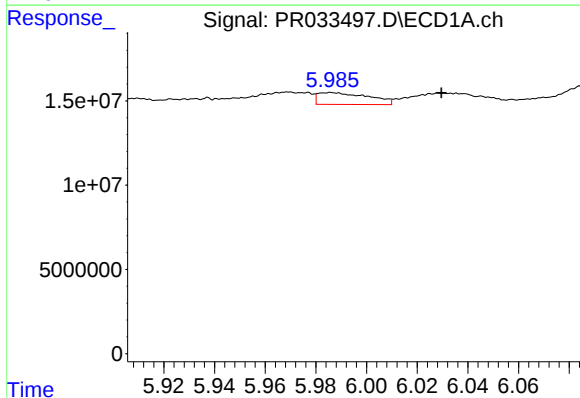
#17 AR-1242-2

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 16112367
Conc: 21.26 ng/ml



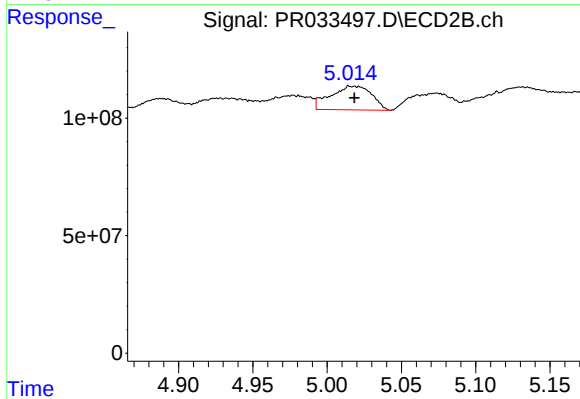
#17 AR-1242-2

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 97842514
Conc: 35.85 ng/ml



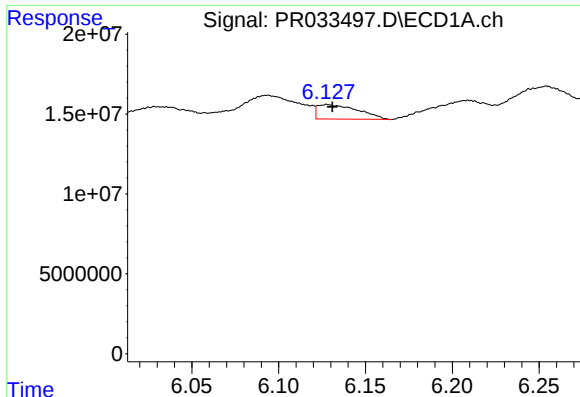
#18 AR-1242-3

R.T.: 5.986 min
Delta R.T.: -0.044 min
Response: 9810710
Conc: 21.25 ng/ml



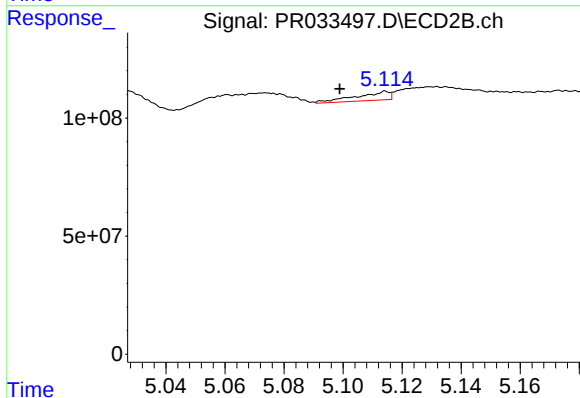
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 195376179
Conc: 141.51 ng/ml



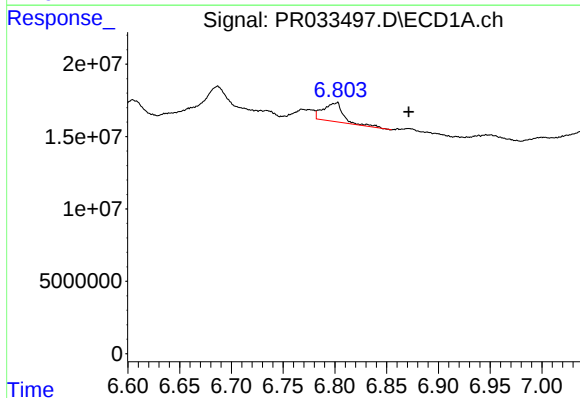
#19 AR-1242-4

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 14697553
Conc: 37.95 ng/ml



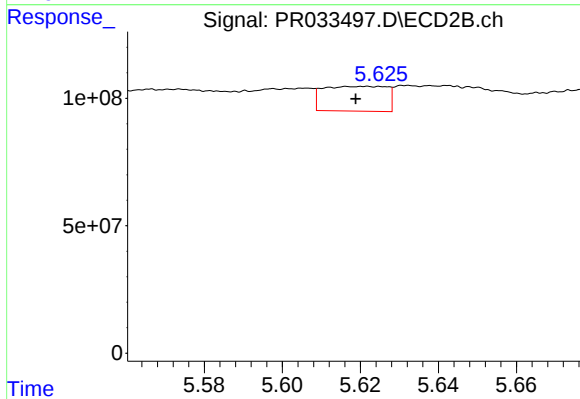
#19 AR-1242-4

R.T.: 5.114 min
Delta R.T.: 0.016 min
Response: 28439997
Conc: 21.73 ng/ml



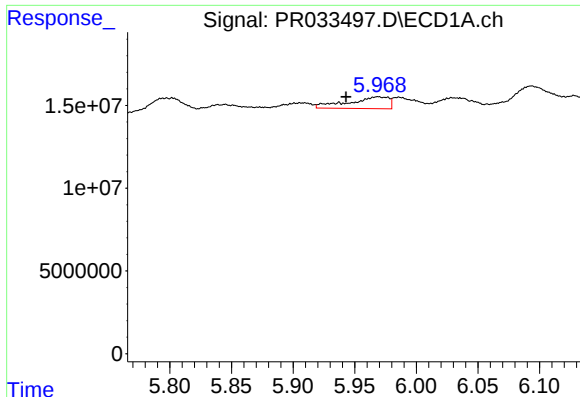
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: -0.070 min
Response: 17574694
Conc: 43.08 ng/ml



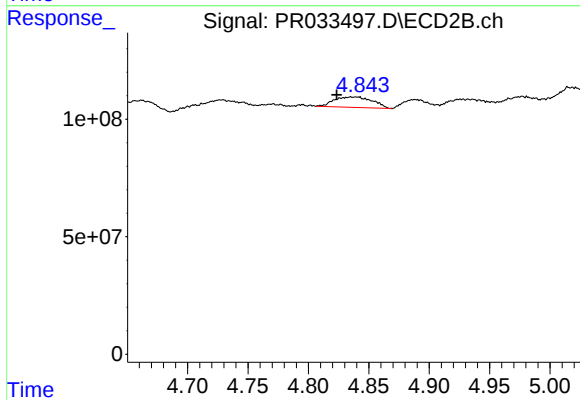
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 109771246
Conc: 66.30 ng/ml



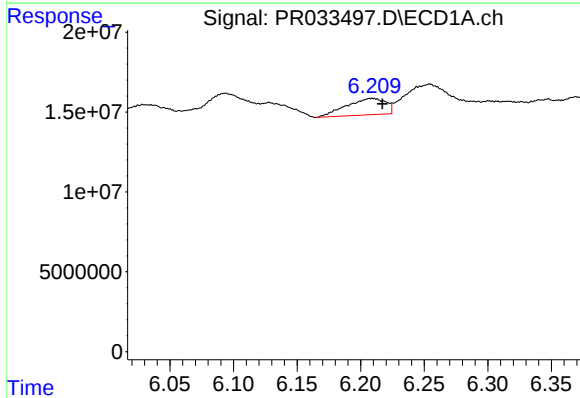
#21 AR-1248-1

R.T.: 5.969 min
Delta R.T.: 0.026 min
Response: 16112367
Conc: 43.47 ng/ml



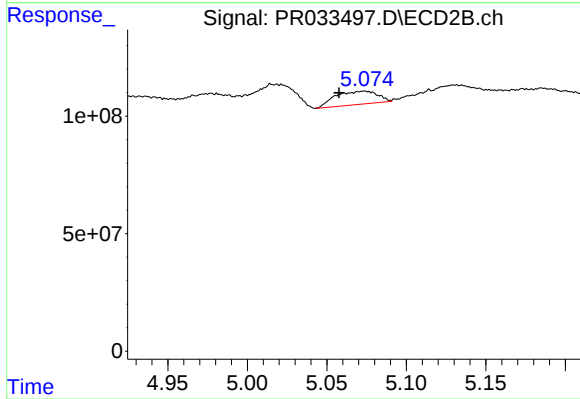
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 97842514
Conc: 74.83 ng/ml



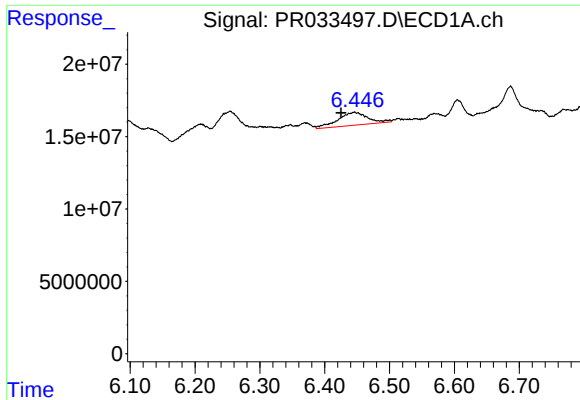
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 22078525
Conc: 43.11 ng/ml



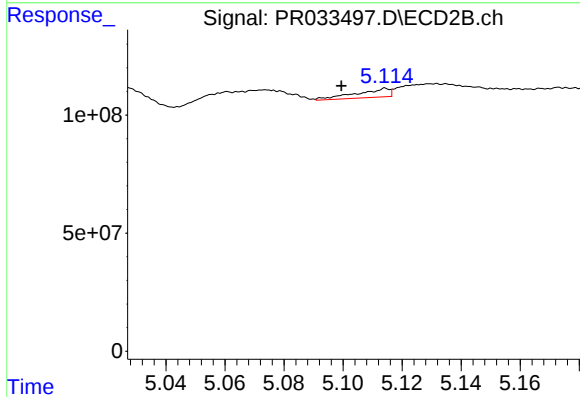
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 104354732
Conc: 62.41 ng/ml



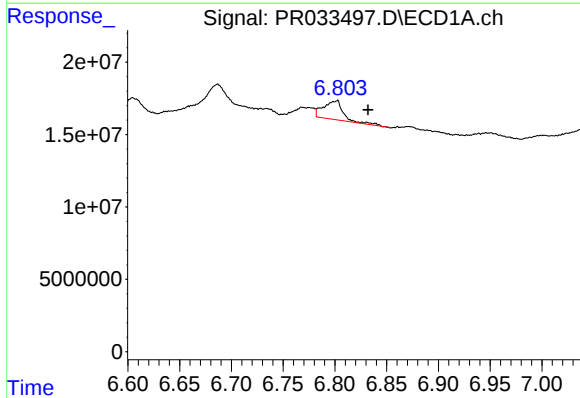
#23 AR-1248-3

R.T.: 6.446 min
Delta R.T.: 0.020 min
Response: 28822194
Conc: 51.63 ng/ml



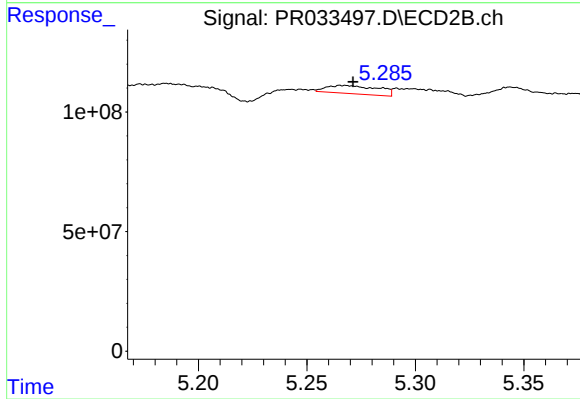
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.015 min
Response: 28439997
Conc: 16.74 ng/ml



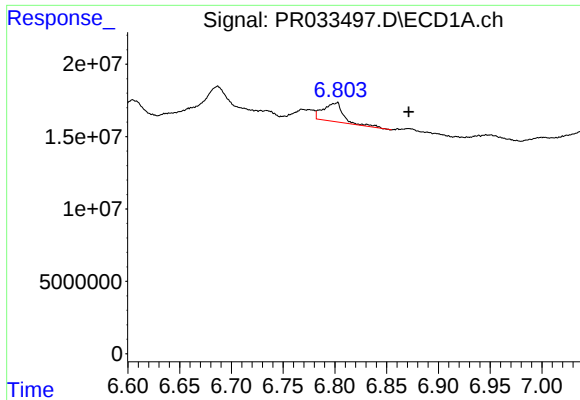
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: -0.030 min
Response: 17574694
Conc: 27.68 ng/ml



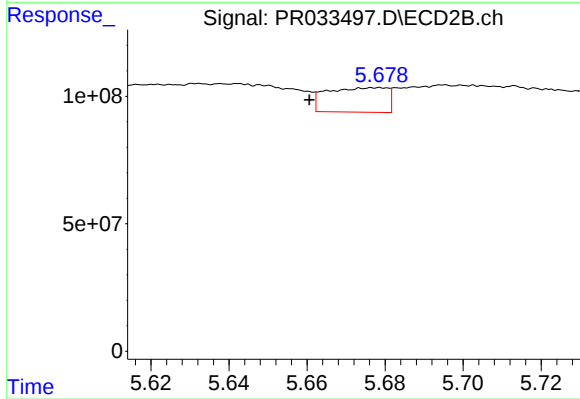
#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 56473764
Conc: 27.09 ng/ml



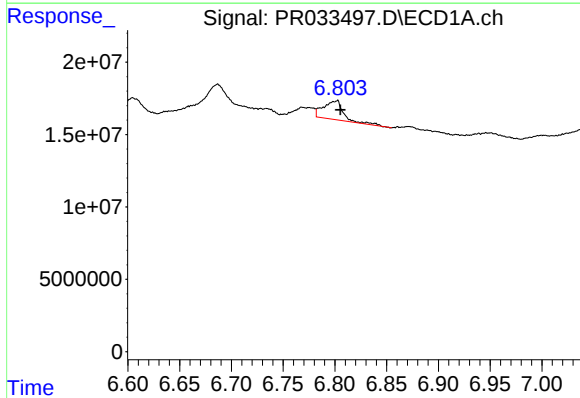
#25 AR-1248-5

R.T.: 6.802 min
Delta R.T.: -0.070 min
Response: 17574694
Conc: 29.36 ng/ml



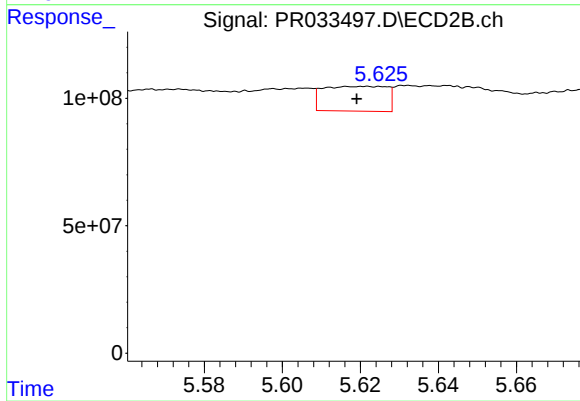
#25 AR-1248-5

R.T.: 5.679 min
Delta R.T.: 0.018 min
Response: 103487210
Conc: 50.44 ng/ml



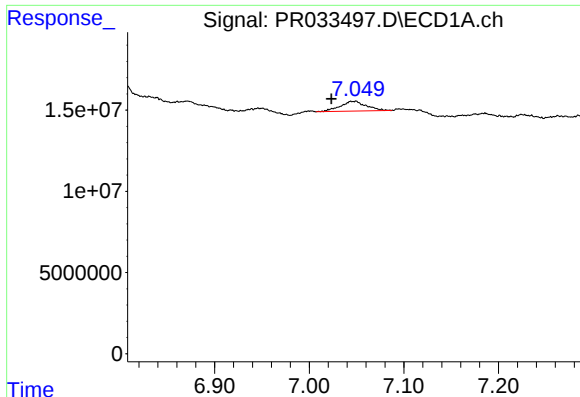
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 17574694
Conc: 21.43 ng/ml



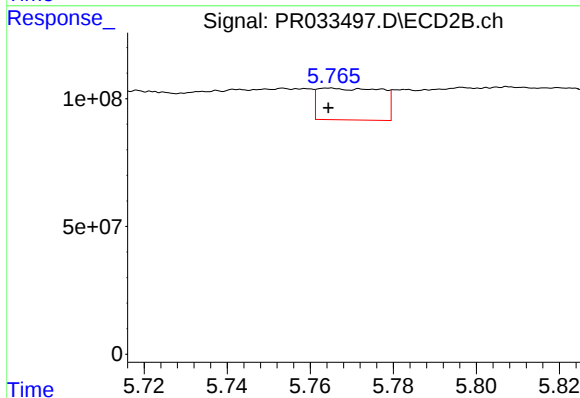
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 109771246
Conc: 28.51 ng/ml



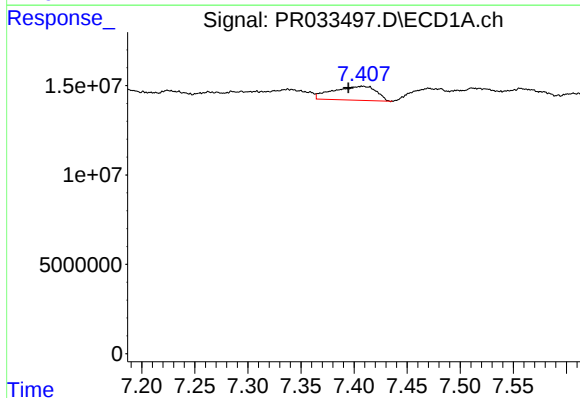
#27 AR-1254-2

R.T.: 7.049 min
Delta R.T.: 0.025 min
Response: 11579960
Conc: 9.45 ng/ml



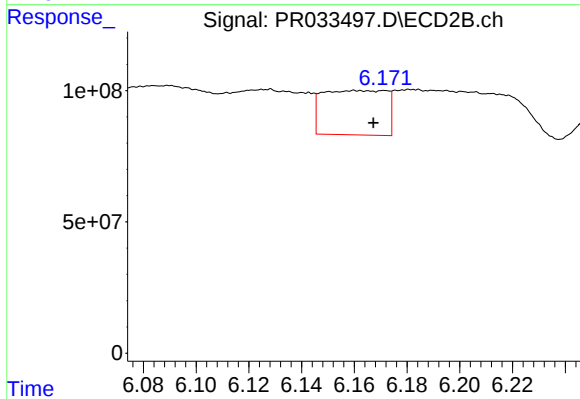
#27 AR-1254-2

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 131868383
Conc: 40.44 ng/ml



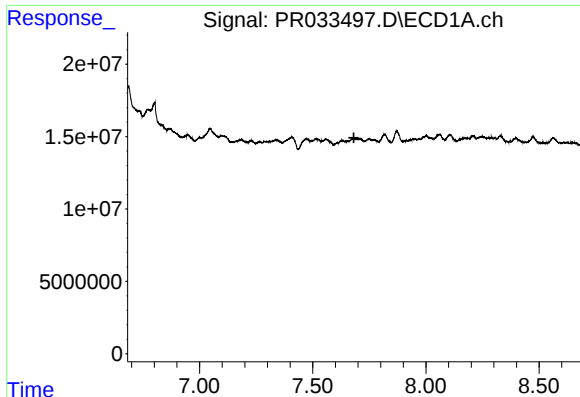
#28 AR-1254-3

R.T.: 7.408 min
Delta R.T.: 0.013 min
Response: 21979226
Conc: 17.11 ng/ml



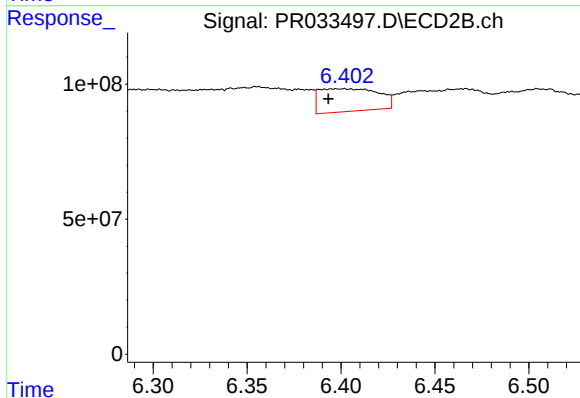
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 284641989
Conc: 55.07 ng/ml



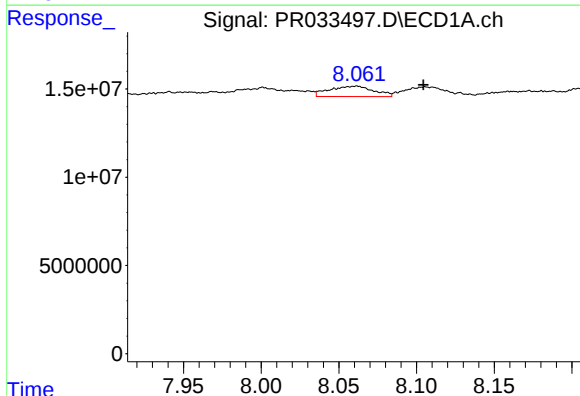
#29 AR-1254-4

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



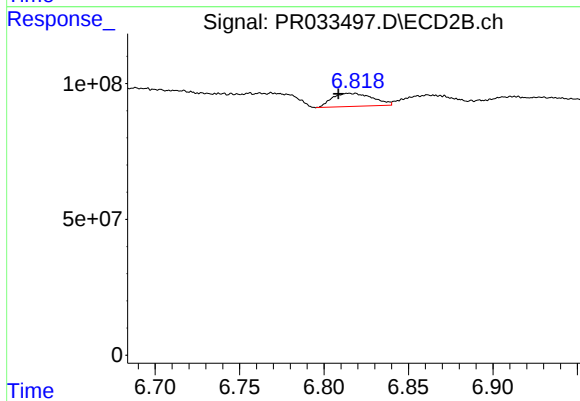
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 184334269
Conc: 59.19 ng/ml



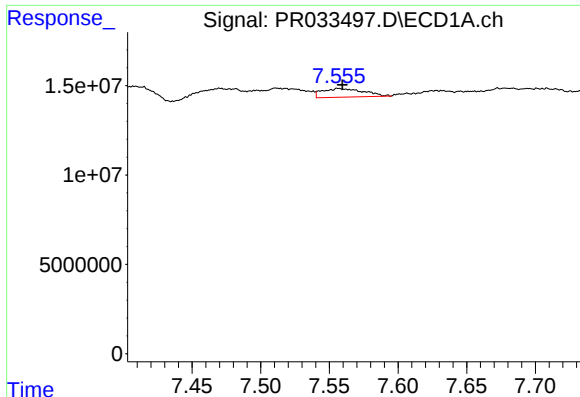
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: -0.043 min
Response: 11734174
Conc: 9.99 ng/ml



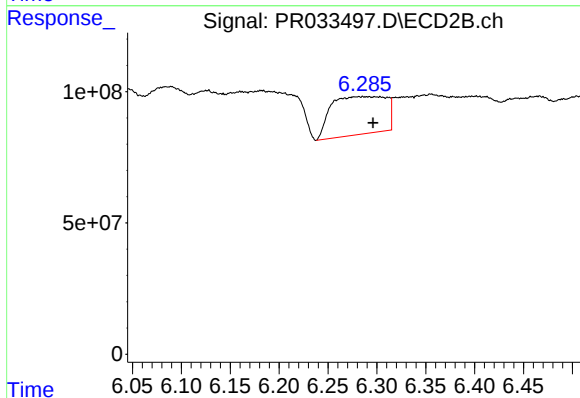
#30 AR-1254-5

R.T.: 6.814 min
Delta R.T.: 0.006 min
Response: 80015037
Conc: 20.82 ng/ml



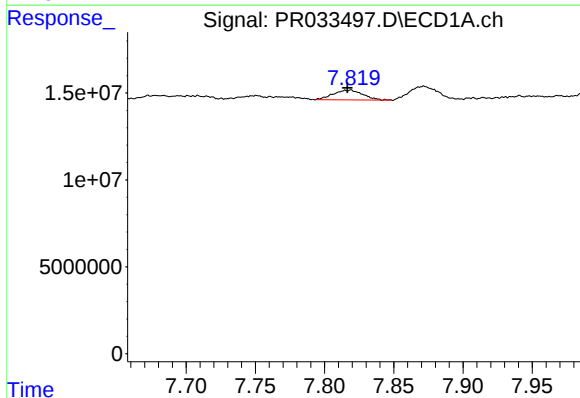
#31 AR-1260-1

R.T.: 7.557 min
Delta R.T.: -0.003 min
Response: 10051265
Conc: 10.50 ng/ml



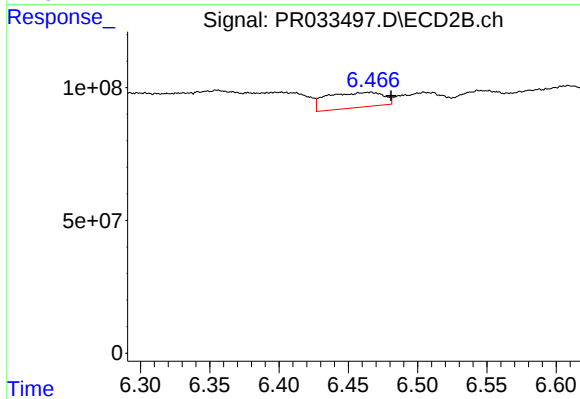
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 564909881
Conc: 185.73 ng/ml



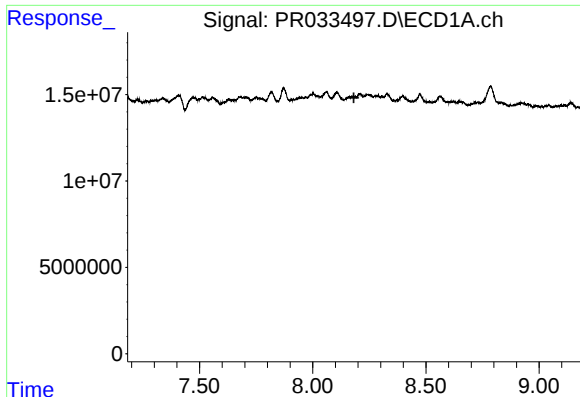
#32 AR-1260-2

R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 8335017
Conc: 7.41 ng/ml



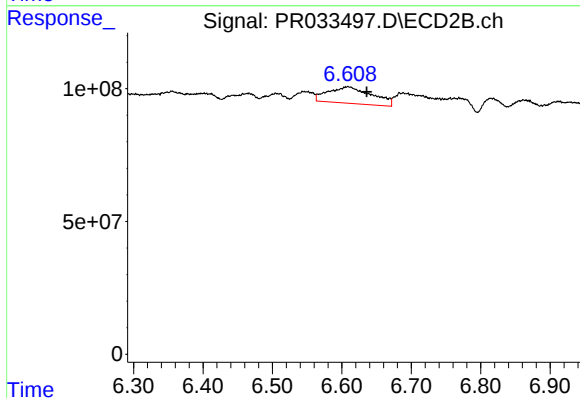
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.015 min
Response: 161250357
Conc: 44.99 ng/ml



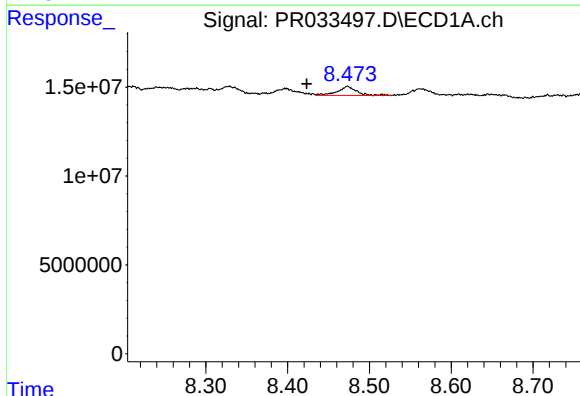
#33 AR-1260-3

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



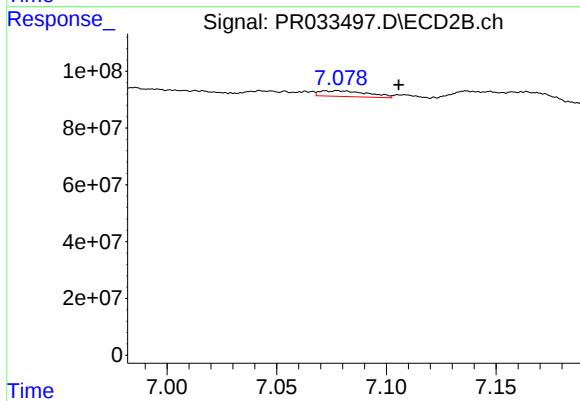
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.027 min
Response: 274681602
Conc: 81.73 ng/ml



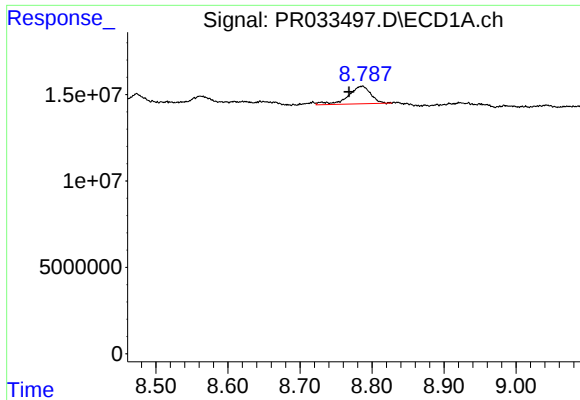
#34 AR-1260-4

R.T.: 8.473 min
Delta R.T.: 0.050 min
Response: 8269282
Conc: 8.44 ng/ml



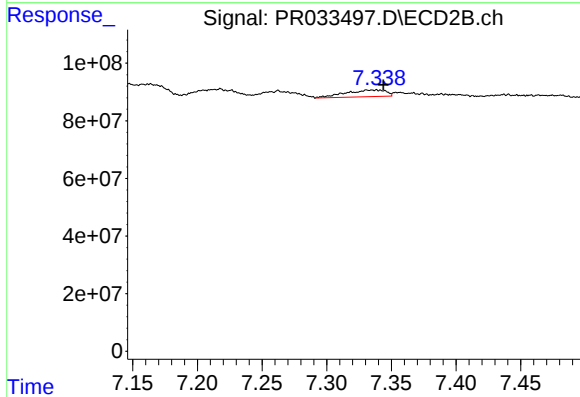
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.028 min
Response: 30951231
Conc: 11.91 ng/ml



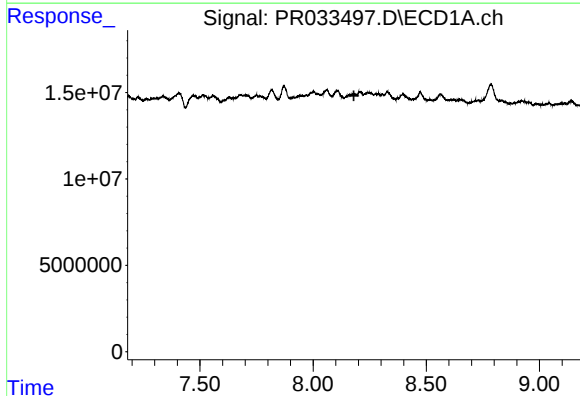
#35 AR-1260-5

R.T.: 8.787 min
Delta R.T.: 0.018 min
Response: 22174144
Conc: 11.28 ng/ml



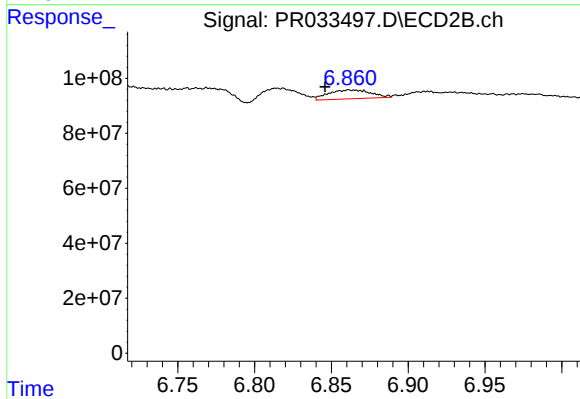
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 49872995
Conc: 7.62 ng/ml



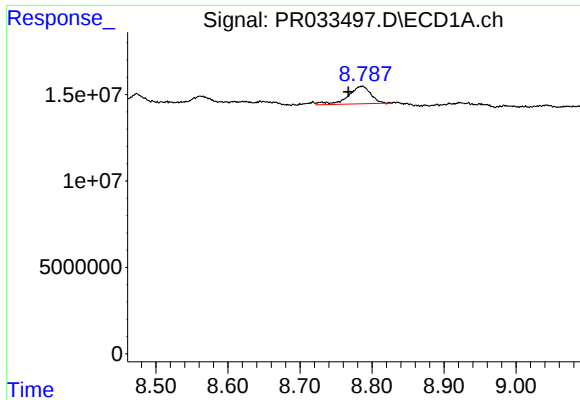
#36 AR-1262-1

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



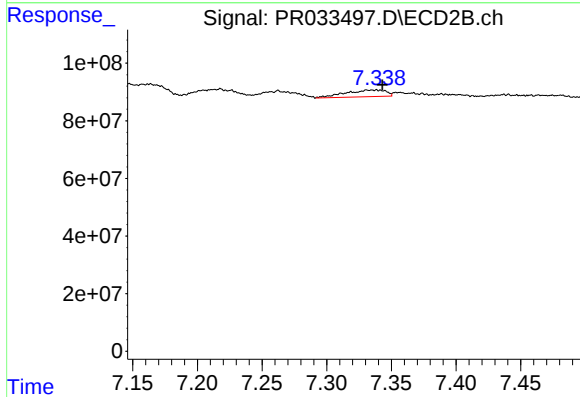
#36 AR-1262-1

R.T.: 6.862 min
Delta R.T.: 0.016 min
Response: 62342172
Conc: 17.80 ng/ml



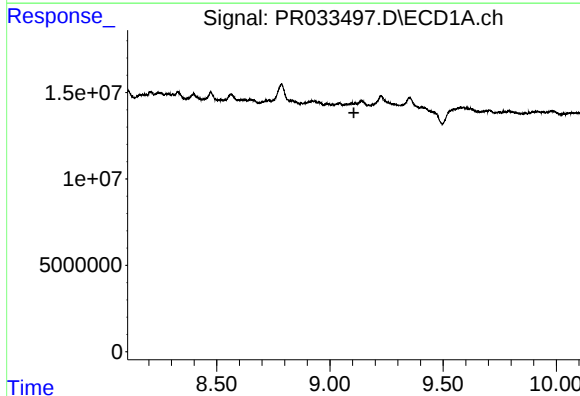
#37 AR-1262-2

R.T.: 8.787 min
Delta R.T.: 0.020 min
Response: 22174144
Conc: 11.82 ng/ml



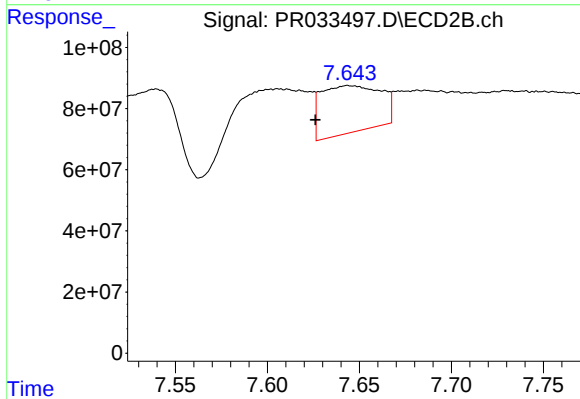
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 49872995
Conc: 7.81 ng/ml



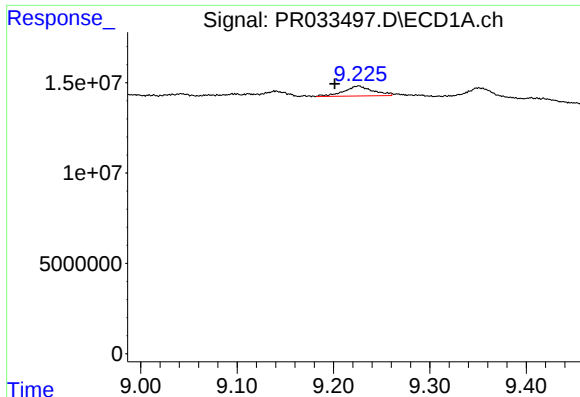
#38 AR-1262-3

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



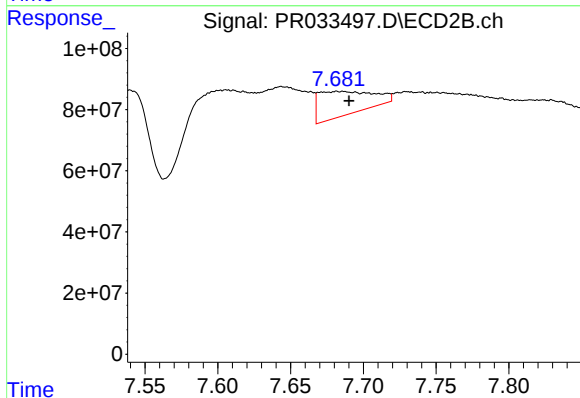
#38 AR-1262-3

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 346139895
Conc: 137.52 ng/ml



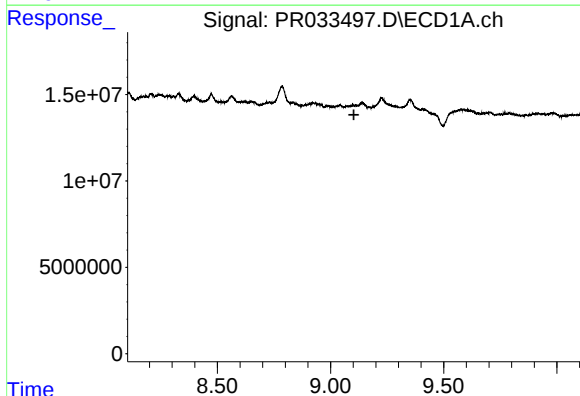
#39 AR-1262-4

R.T.: 9.226 min
Delta R.T.: 0.025 min
Response: 11515828
Conc: 12.29 ng/ml



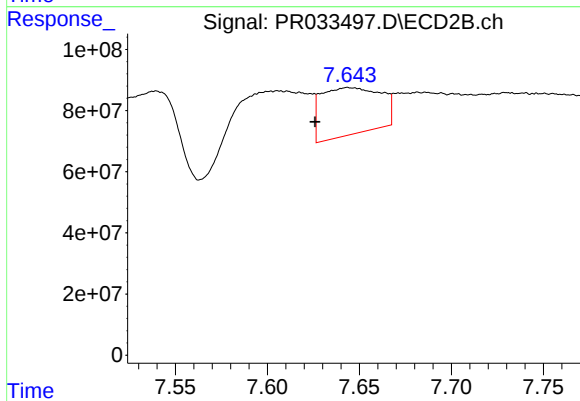
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.008 min
Response: 202207010
Conc: 45.12 ng/ml



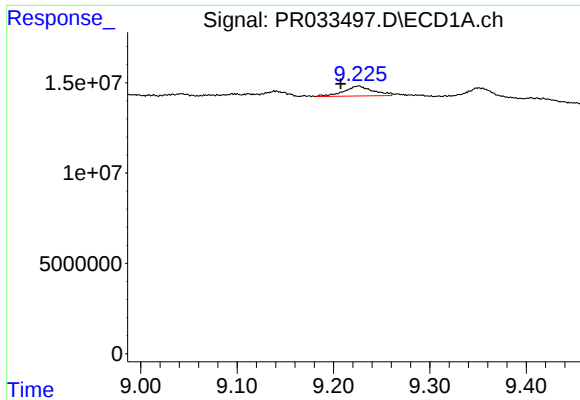
#41 AR-1268-1

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



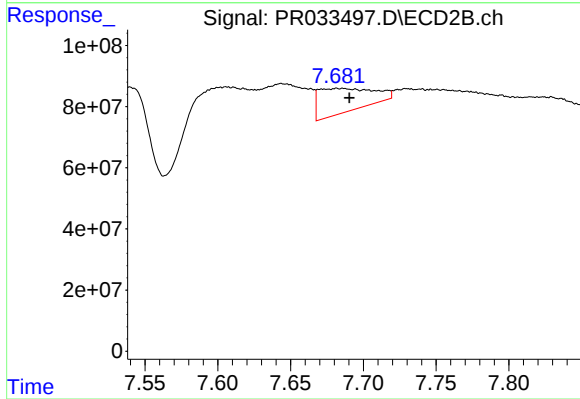
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 346139895
Conc: 43.83 ng/ml



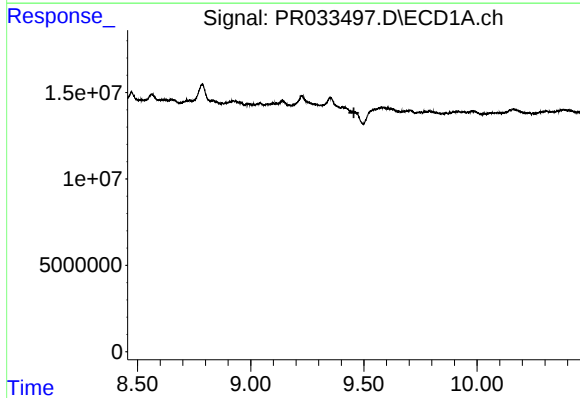
#42 AR-1268-2

R.T.: 9.226 min
Delta R.T.: 0.019 min
Response: 11515828
Conc: 5.47 ng/ml



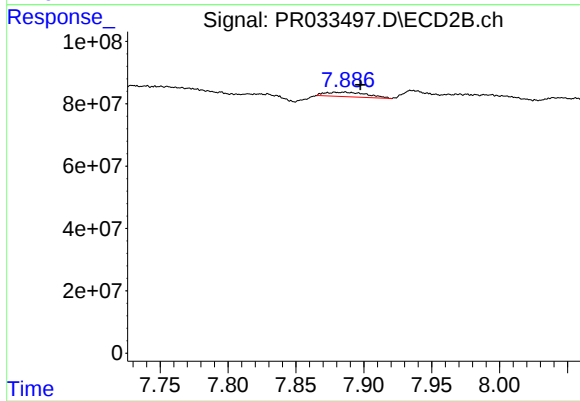
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.009 min
Response: 202207010
Conc: 28.29 ng/ml



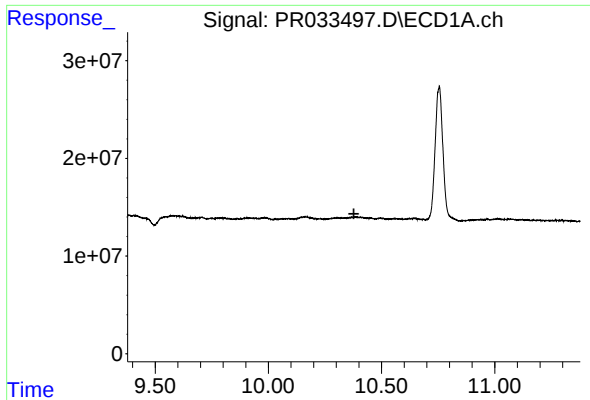
#43 AR-1268-3

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



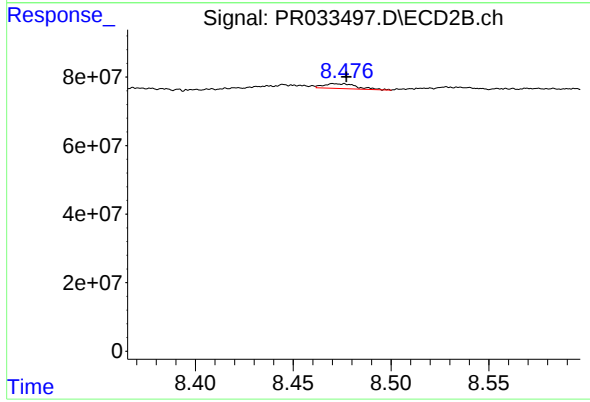
#43 AR-1268-3

R.T.: 7.886 min
Delta R.T.: -0.011 min
Response: 31248135
Conc: 5.14 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.: 8.476 min
Delta R.T.: -0.002 min
Response: 16878357
Conc: 0.98 ng/ml