Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 13:04
Operator : SM\SJ
Sample : J5722-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:53:30 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	3.738	276.2E6	890.1E6	15.930	13.615	
2)	SA Decachlor...	10.749	8.727	267.3E6	710.3E6	16.736	18.673	
	Target Compounds							
3)	L1 AR-1016-1	5.906	4.839	22742269	113.5E6	34.451	49.970	#
4)	L1 AR-1016-2	5.906	4.839	22742269	113.5E6	23.567	32.536	#
5)	L1 AR-1016-3	6.036	5.018	20630586	171.2E6	35.284	99.282	#
6)	L1 AR-1016-4	6.095	5.073	45564964	105.6E6	95.471	76.564	
7)	L1 AR-1016-5	6.443	5.274	23462191	28163215	49.695	15.647	#
8)	L2 AR-1221-1	4.965	3.937	11816512	-13583874	52.503	N.D.	#
9)	L2 AR-1221-2	5.042	4.039	26889169	52801322	164.158	91.571	#
10)	L2 AR-1221-3	5.146	4.120	43571005	127.9E6	88.260	71.604	
11)	L3 AR-1232-1	5.146	4.120	43571005	127.9E6	130.961	111.671	
12)	L3 AR-1232-2	5.702	4.839	9904659	113.5E6	56.569	92.583	#
13)	L3 AR-1232-3	5.906	5.018	22742269	171.2E6	66.422	284.699	#
14)	L3 AR-1232-4	6.095	5.073	45564964	105.6E6	269.718	199.201	#
15)	L3 AR-1232-5	6.207	5.274	20871667	28163215	158.274	47.877	#
16)	L4 AR-1242-1	5.906	4.839	22742269	113.5E6	43.398	61.528	#
17)	L4 AR-1242-2	5.906	4.839	22742269	113.5E6	30.011	41.598	#
18)	L4 AR-1242-3	6.036	5.018	20630586	171.2E6	44.693	124.028	#
19)	L4 AR-1242-4	6.095	5.073	45564964	105.6E6	117.661	80.668	#
20)	L4 AR-1242-5	0.000	5.611	0	367.7E6	N.D.	222.058	#
21)	L5 AR-1248-1	5.906	4.839	22742269	113.5E6	61.360	86.839	#
22)	L5 AR-1248-2	6.207	5.073	20871667	105.6E6	40.756	63.150	#
23)	L5 AR-1248-3	6.443	5.073	23462191	105.6E6	42.025	62.142	#
24)	L5 AR-1248-4	0.000	5.274	0	28163215	N.D.	13.508	#
25)	L5 AR-1248-5	0.000	5.679	0	69320988	N.D.	33.785	#
26)	L6 AR-1254-1	0.000	5.611	0	367.7E6	N.D.	95.491	#
27)	L6 AR-1254-2	7.045	5.767	9115650	123.0E6	7.440	37.734	#
28)	L6 AR-1254-3	0.000	6.162	0	108.2E6	N.D.	20.926	#
29)	L6 AR-1254-4	0.000	6.386	0	63089648	N.D.	20.258	#
30)	L6 AR-1254-5	0.000	6.816	0	99722090	N.D.	25.954	#
31)	L7 AR-1260-1	0.000	6.282	0	256.3E6	N.D.	84.252	#
32)	L7 AR-1260-2	7.871	6.465	7736688	84142709	6.875	23.474	#
33)	L7 AR-1260-3	0.000	6.611	0	219.8E6	N.D.	65.390	#
34)	L7 AR-1260-4	0.000	7.094	0	19109829	N.D.	7.355	#
35)	L7 AR-1260-5	8.785	7.342	14557930	13013563	7.408	1.988	#
36)	L8 AR-1262-1	0.000	6.856	0	71323577	N.D.	20.362	#
37)	L8 AR-1262-2	8.785	7.342	14557930	13013563	7.760	2.037	#
38)	L8 AR-1262-3	0.000	7.610	0	115.0E6	N.D.	45.692	#
39)	L8 AR-1262-4	0.000	7.710	0	6312613	N.D.	1.409	#
41)	L9 AR-1268-1	0.000	7.610	0	115.0E6	N.D.	14.562	#
42)	L9 AR-1268-2	0.000	7.710	0	6312613	N.D.	0.883	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 13:04
Operator : SM\SJ
Sample : J5722-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:53:30 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

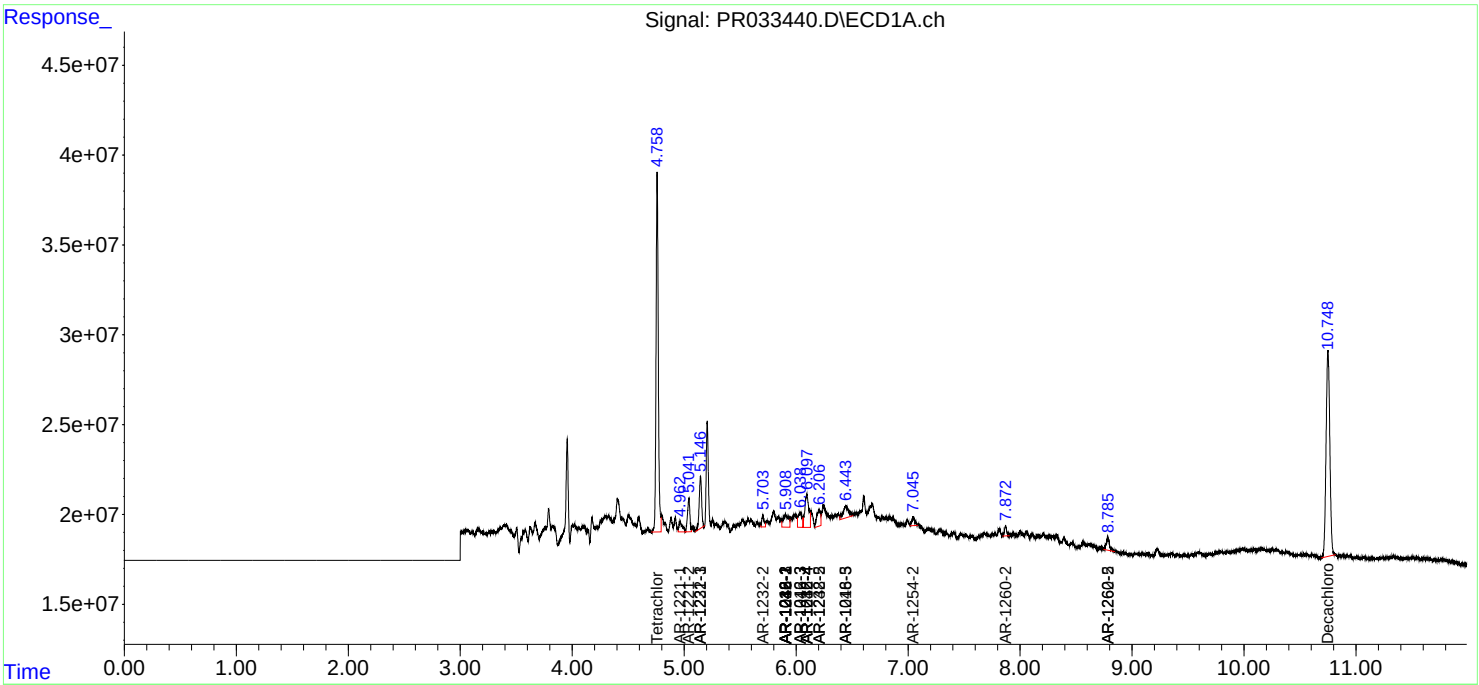
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

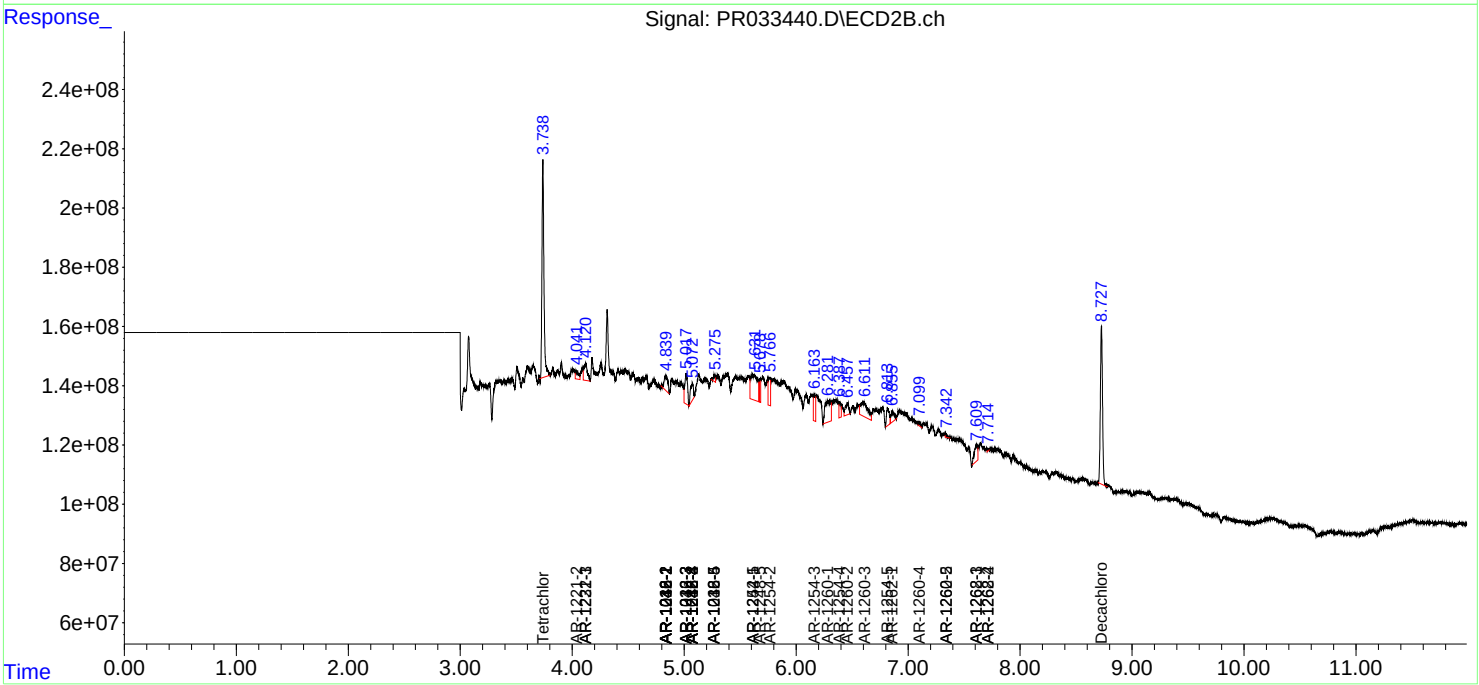
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

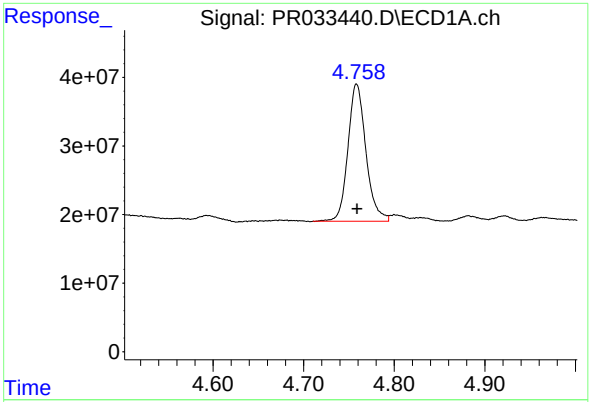
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 13:04
Operator : SM\SJ
Sample : J5722-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:53:30 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

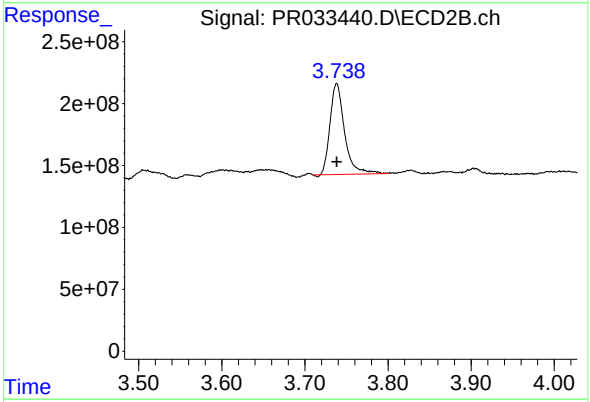






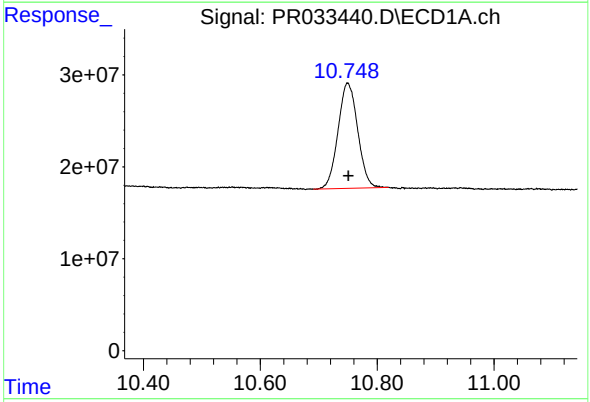
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 276245396
Conc: 15.93 ng/ml



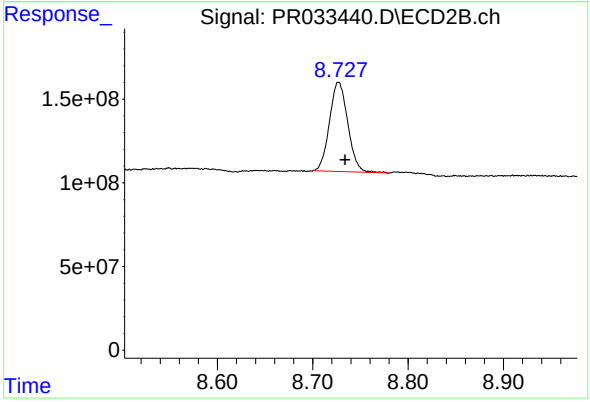
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 890120994
Conc: 13.62 ng/ml



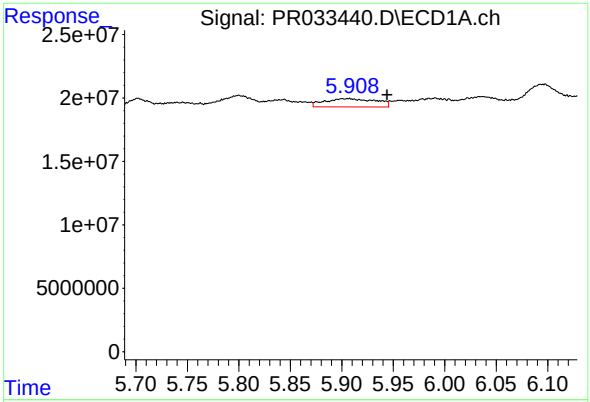
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 267275101
Conc: 16.74 ng/ml



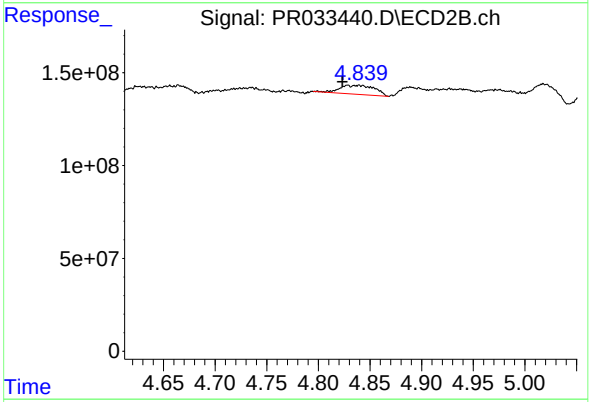
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 710290221
Conc: 18.67 ng/ml



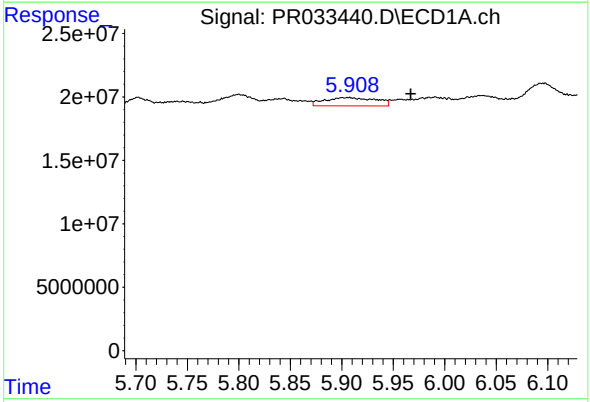
#3 AR-1016-1

R.T.: 5.906 min
Delta R.T.: -0.037 min
Response: 22742269
Conc: 34.45 ng/ml



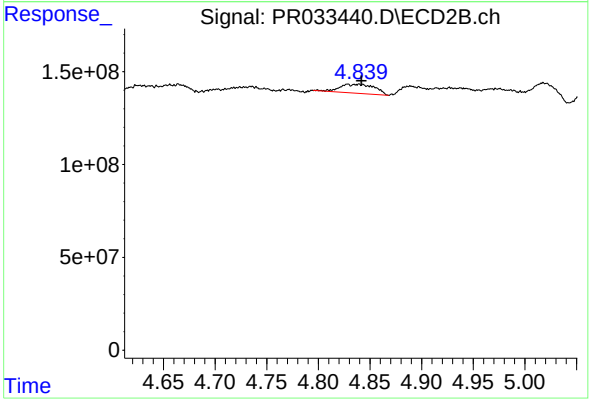
#3 AR-1016-1

R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 113538403
Conc: 49.97 ng/ml



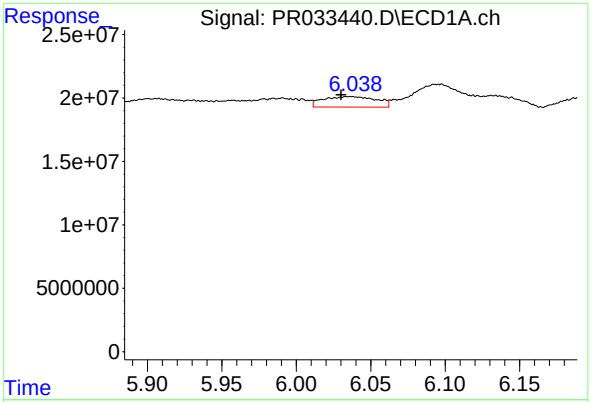
#4 AR-1016-2

R.T.: 5.906 min
Delta R.T.: -0.061 min
Response: 22742269
Conc: 23.57 ng/ml



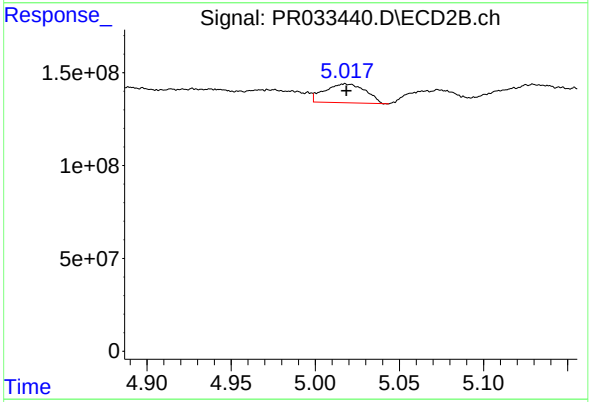
#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 113538403
Conc: 32.54 ng/ml



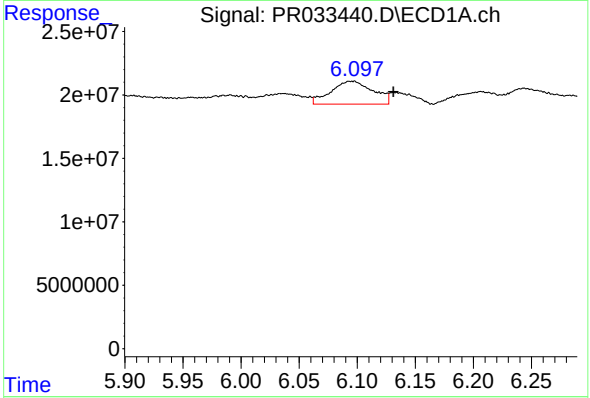
#5 AR-1016-3

R.T.: 6.036 min
Delta R.T.: 0.005 min
Response: 20630586
Conc: 35.28 ng/ml



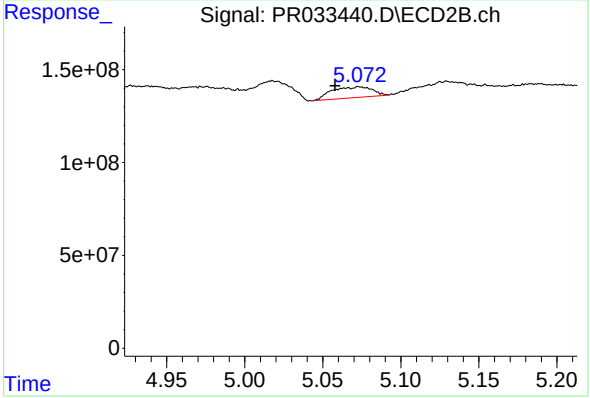
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 171236038
Conc: 99.28 ng/ml



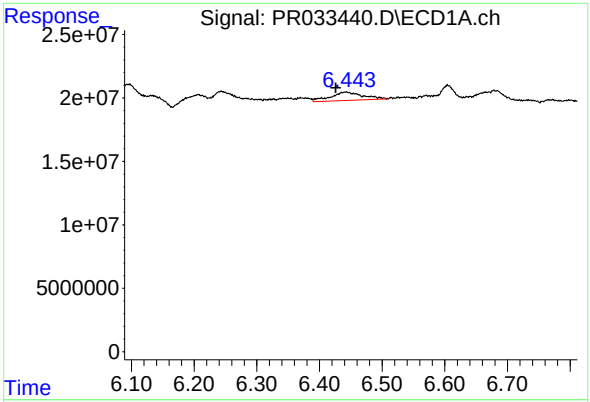
#6 AR-1016-4

R.T.: 6.095 min
Delta R.T.: -0.036 min
Response: 45564964
Conc: 95.47 ng/ml



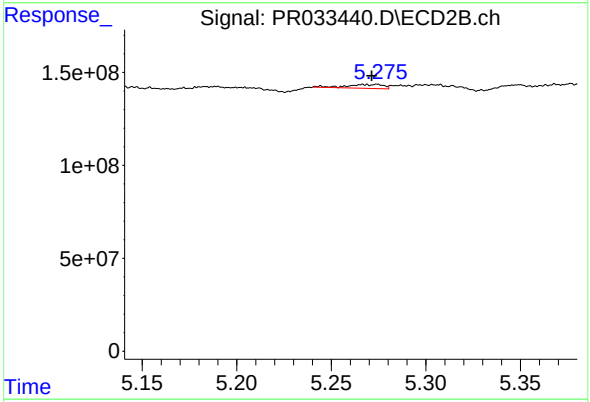
#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.015 min
Response: 105583818
Conc: 76.56 ng/ml



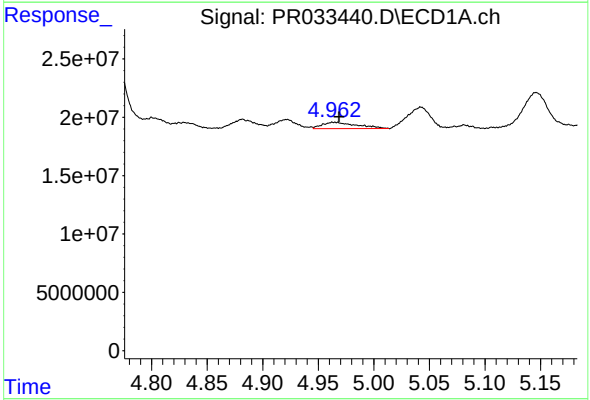
#7 AR-1016-5

R.T.: 6.443 min
Delta R.T.: 0.017 min
Response: 23462191
Conc: 49.70 ng/ml



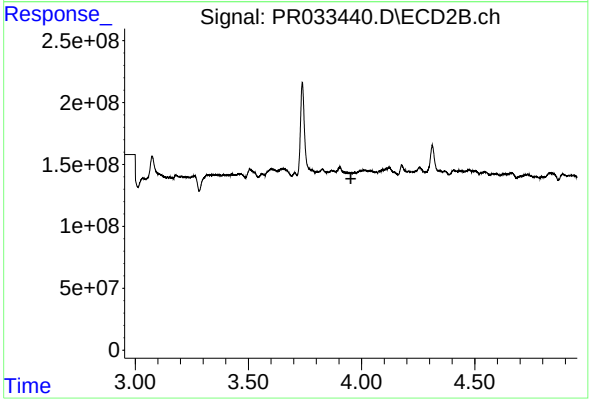
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: 0.003 min
Response: 28163215
Conc: 15.65 ng/ml



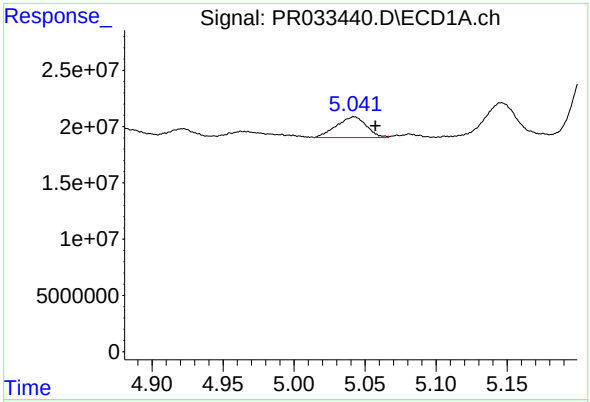
#8 AR-1221-1

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 11816512
Conc: 52.50 ng/ml



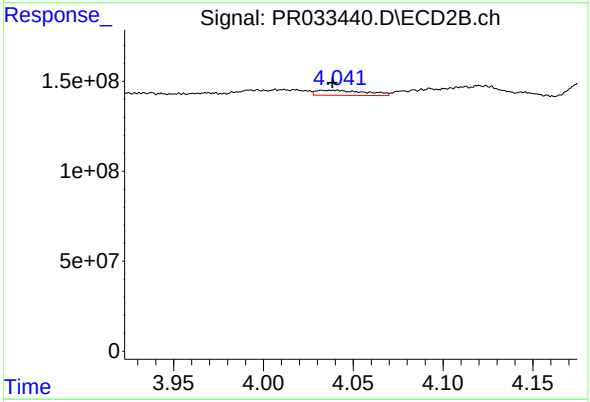
#8 AR-1221-1

R.T.: 3.937 min
Delta R.T.: -0.015 min
Response: -13583874
Conc: N.D.



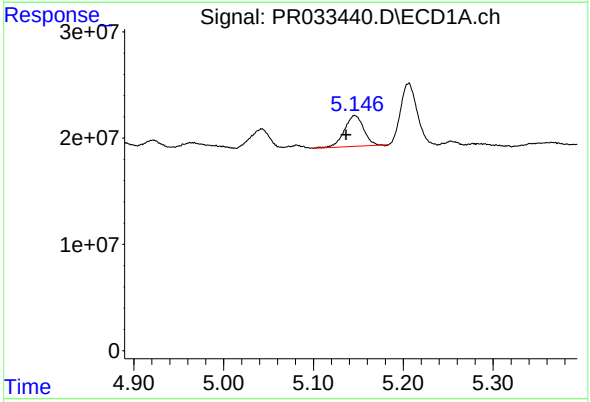
#9 AR-1221-2

R.T.: 5.042 min
Delta R.T.: -0.015 min
Response: 26889169
Conc: 164.16 ng/ml



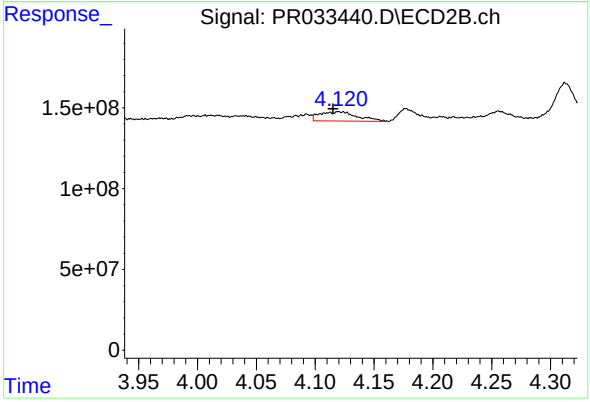
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 52801322
Conc: 91.57 ng/ml



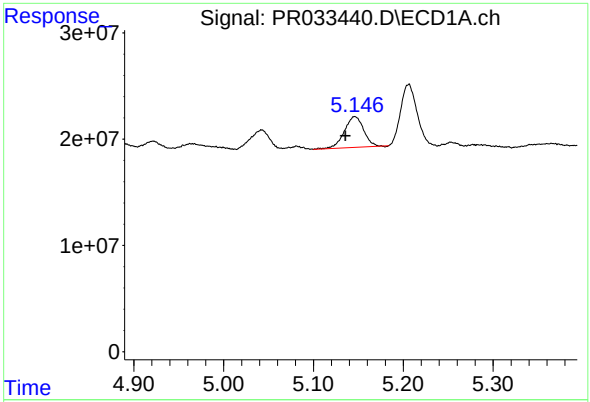
#10 AR-1221-3

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 43571005
Conc: 88.26 ng/ml



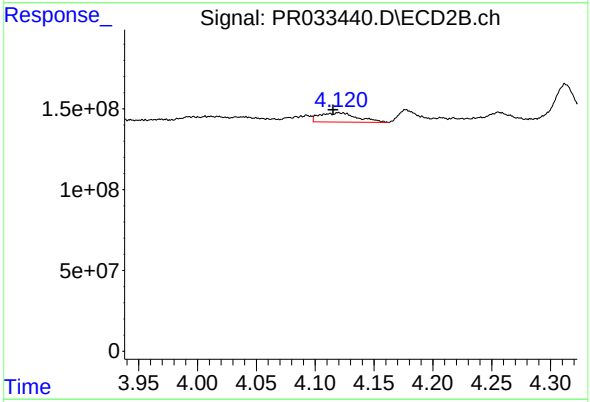
#10 AR-1221-3

R.T.: 4.120 min
Delta R.T.: 0.005 min
Response: 127899328
Conc: 71.60 ng/ml



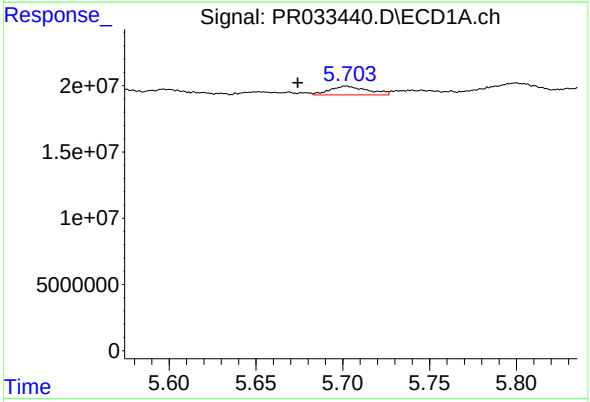
#11 AR-1232-1

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 43571005
Conc: 130.96 ng/ml



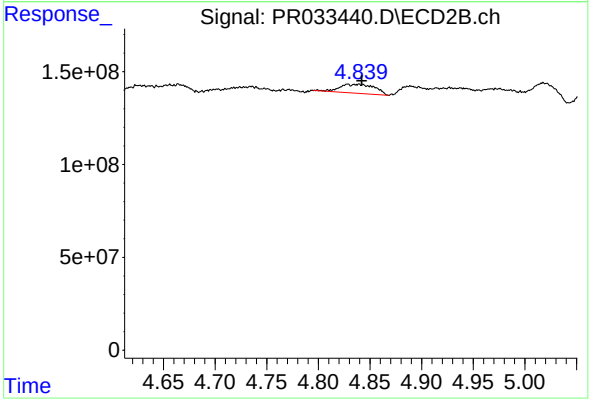
#11 AR-1232-1

R.T.: 4.120 min
Delta R.T.: 0.005 min
Response: 127899328
Conc: 111.67 ng/ml



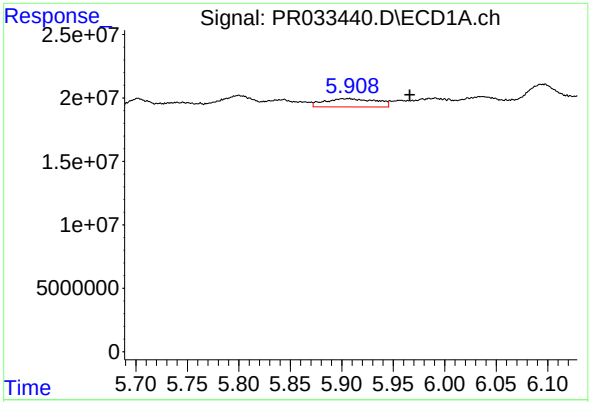
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: 0.028 min
Response: 9904659
Conc: 56.57 ng/ml



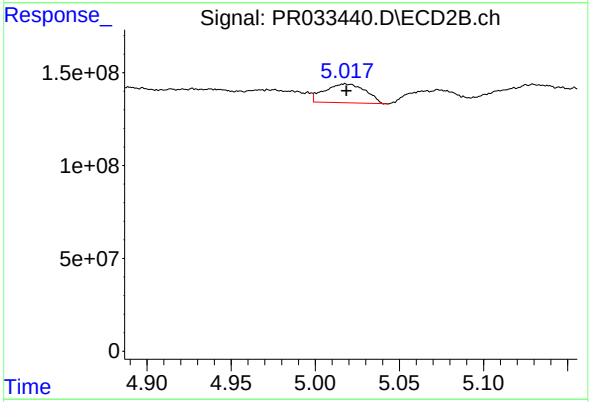
#12 AR-1232-2

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 113538403
Conc: 92.58 ng/ml



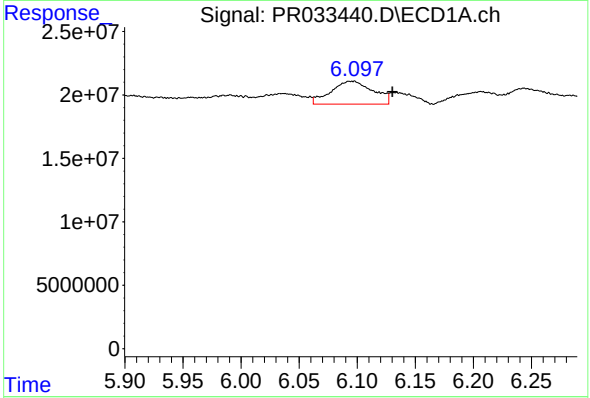
#13 AR-1232-3

R.T.: 5.906 min
Delta R.T.: -0.059 min
Response: 22742269
Conc: 66.42 ng/ml



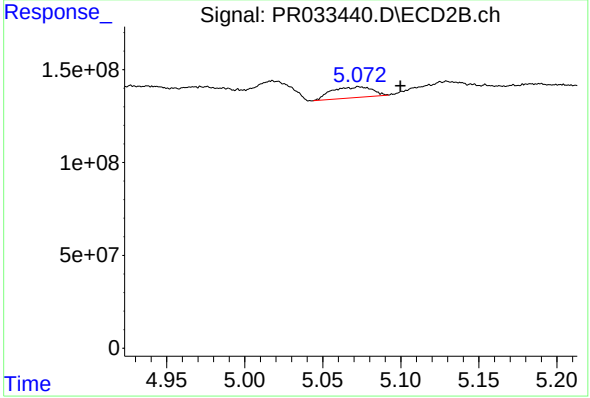
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 171236038
Conc: 284.70 ng/ml



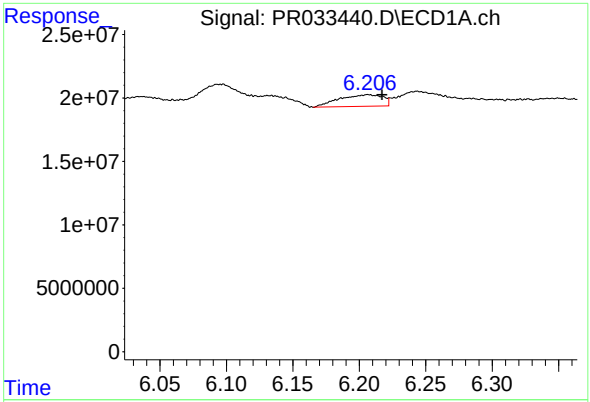
#14 AR-1232-4

R.T.: 6.095 min
Delta R.T.: -0.035 min
Response: 45564964
Conc: 269.72 ng/ml



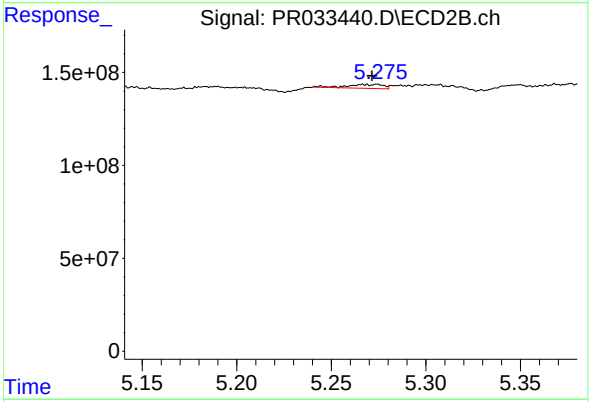
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.026 min
Response: 105583818
Conc: 199.20 ng/ml



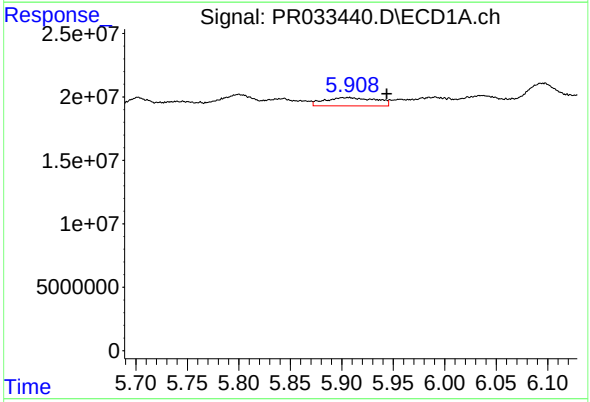
#15 AR-1232-5

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 20871667
Conc: 158.27 ng/ml



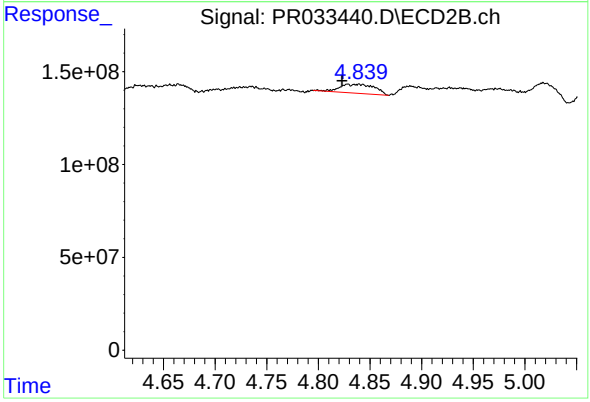
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: 0.003 min
Response: 28163215
Conc: 47.88 ng/ml



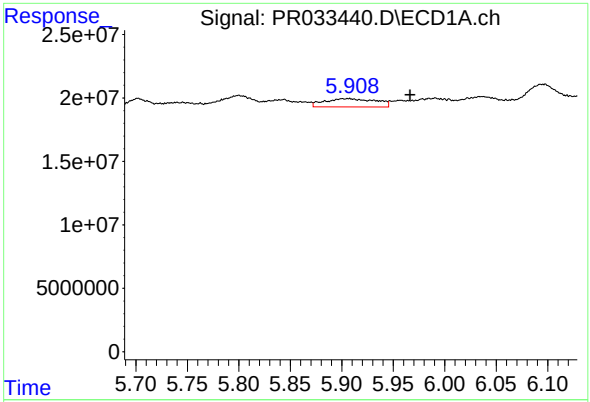
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.037 min
Response: 22742269
Conc: 43.40 ng/ml



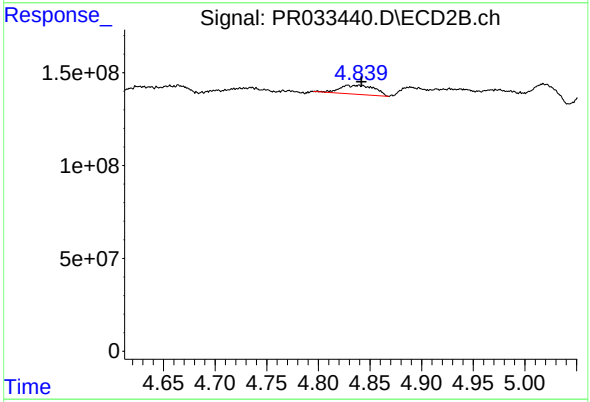
#16 AR-1242-1

R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 113538403
Conc: 61.53 ng/ml



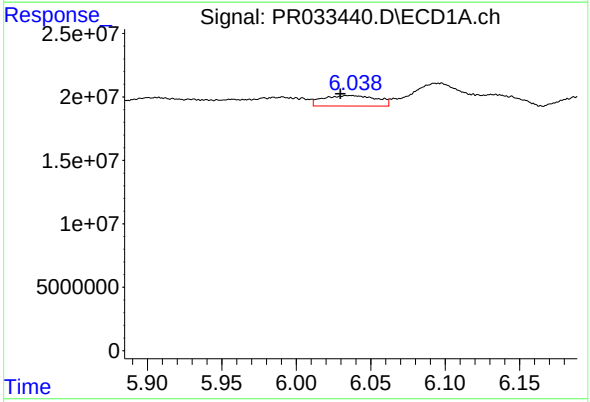
#17 AR-1242-2

R.T.: 5.906 min
Delta R.T.: -0.060 min
Response: 22742269
Conc: 30.01 ng/ml



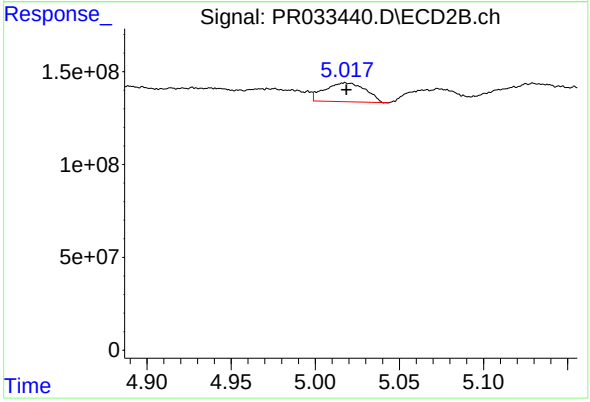
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 113538403
Conc: 41.60 ng/ml



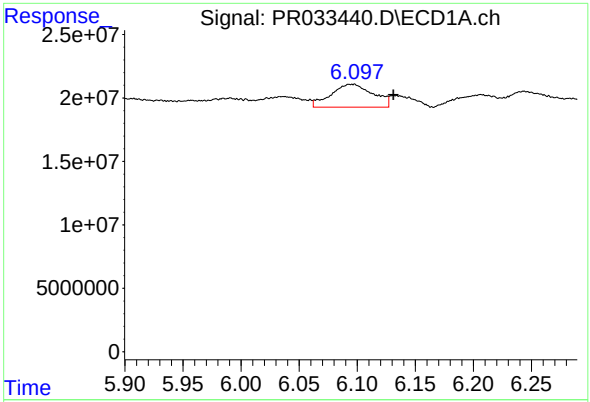
#18 AR-1242-3

R.T.: 6.036 min
Delta R.T.: 0.006 min
Response: 20630586
Conc: 44.69 ng/ml



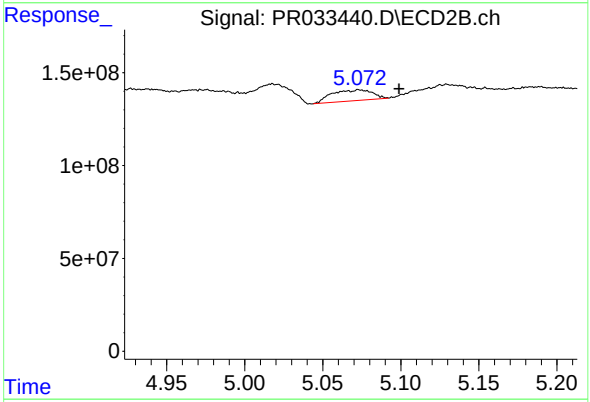
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 171236038
Conc: 124.03 ng/ml



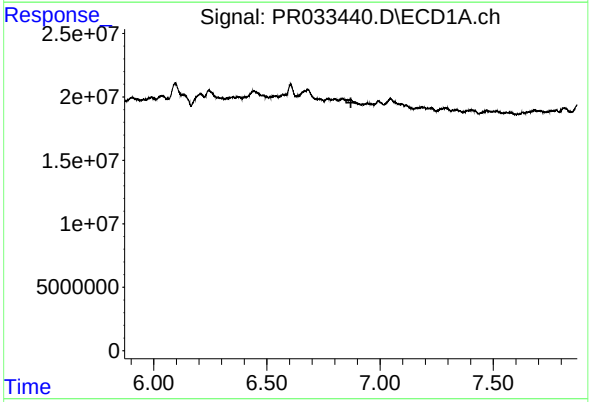
#19 AR-1242-4

R.T.: 6.095 min
Delta R.T.: -0.036 min
Response: 45564964
Conc: 117.66 ng/ml



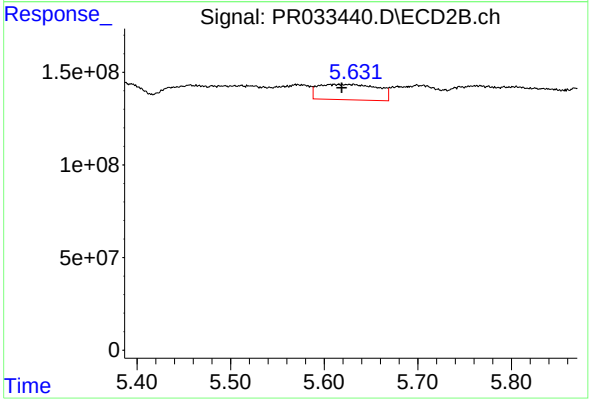
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.025 min
Response: 105583818
Conc: 80.67 ng/ml



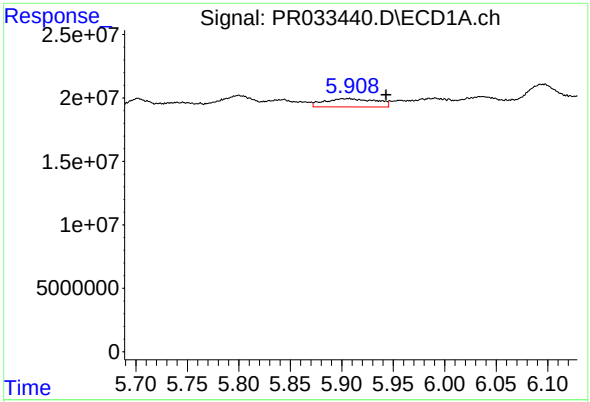
#20 AR-1242-5

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



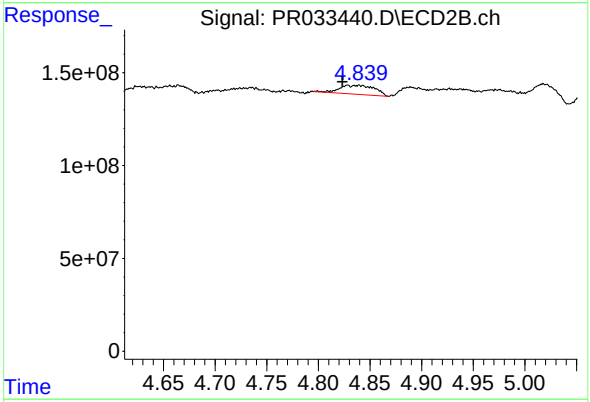
#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: -0.008 min
Response: 367681643
Conc: 222.06 ng/ml



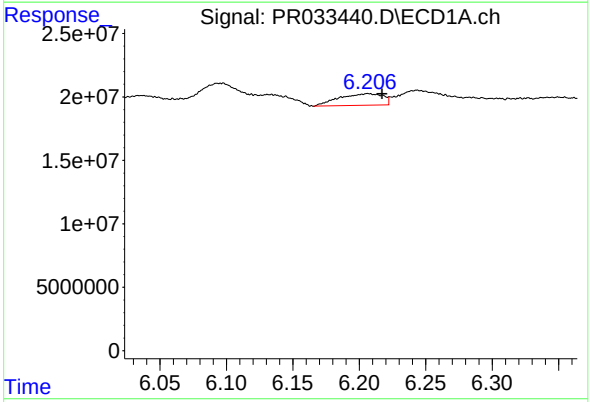
#21 AR-1248-1

R.T.: 5.906 min
Delta R.T.: -0.036 min
Response: 22742269
Conc: 61.36 ng/ml



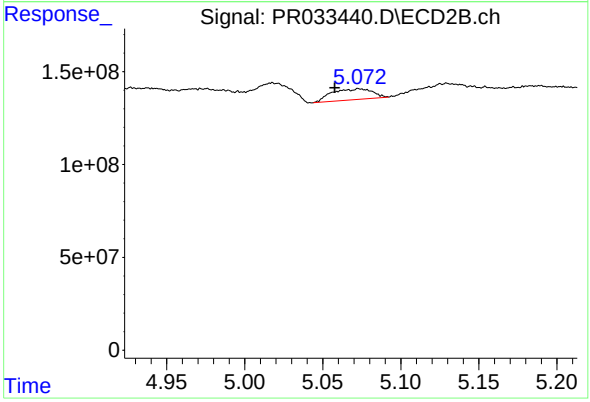
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 113538403
Conc: 86.84 ng/ml



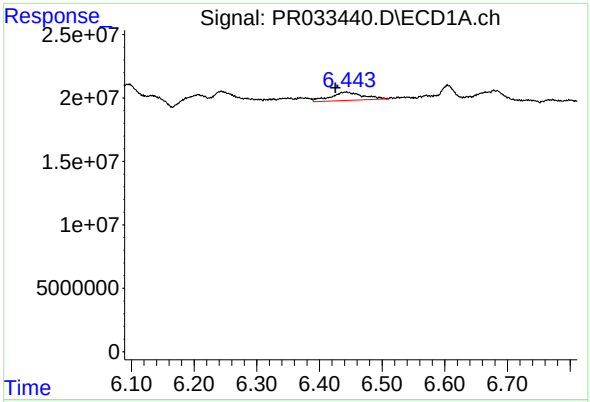
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 20871667
Conc: 40.76 ng/ml



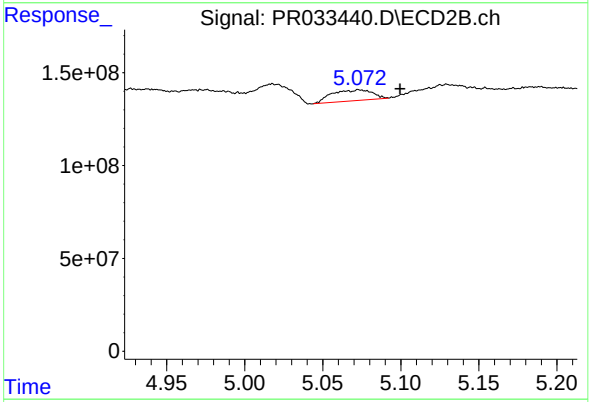
#22 AR-1248-2

R.T.: 5.073 min
Delta R.T.: 0.016 min
Response: 105583818
Conc: 63.15 ng/ml



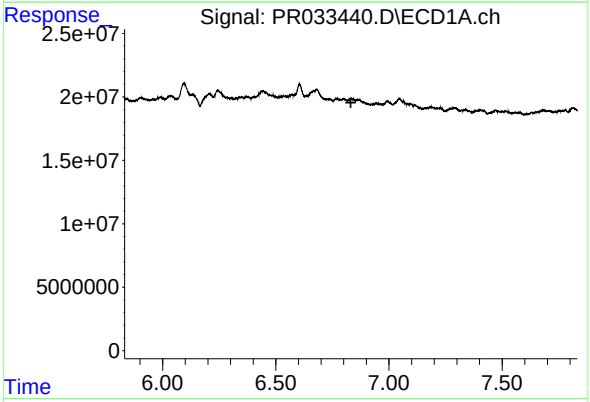
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: 0.017 min
Response: 23462191
Conc: 42.03 ng/ml



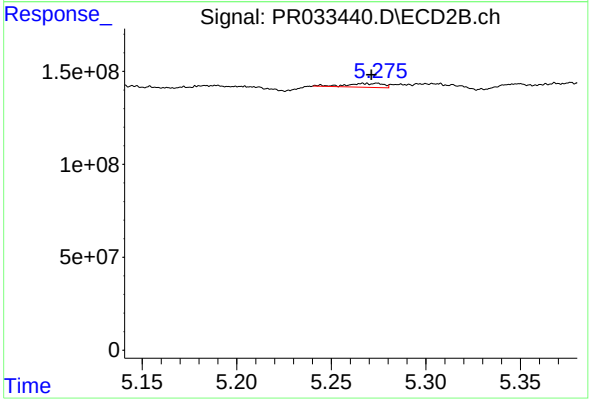
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.026 min
Response: 105583818
Conc: 62.14 ng/ml



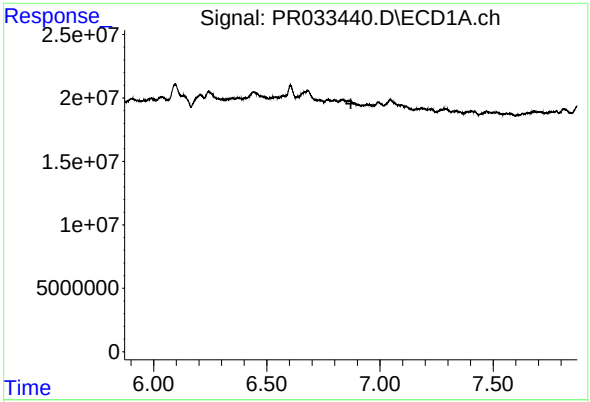
#24 AR-1248-4

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



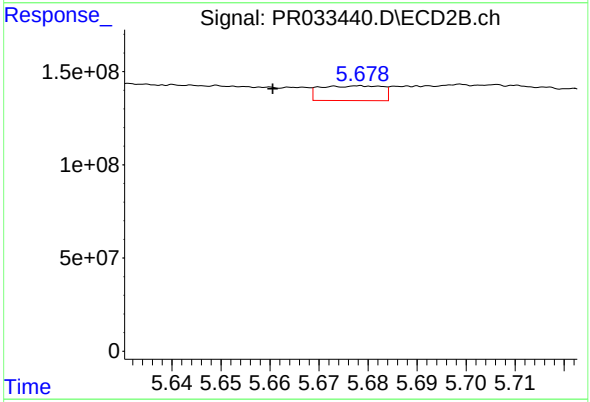
#24 AR-1248-4

R.T.: 5.274 min
Delta R.T.: 0.003 min
Response: 28163215
Conc: 13.51 ng/ml



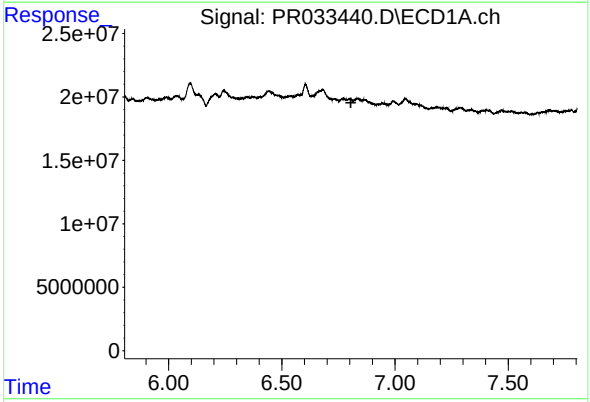
#25 AR-1248-5

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



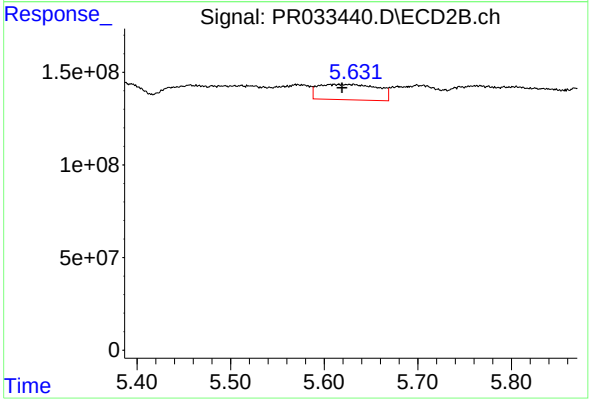
#25 AR-1248-5

R.T.: 5.679 min
Delta R.T.: 0.018 min
Response: 69320988
Conc: 33.79 ng/ml



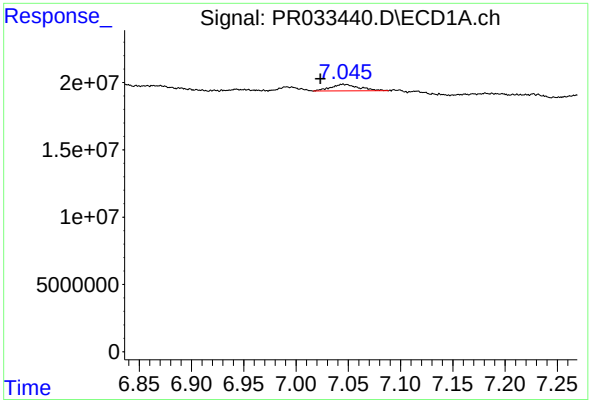
#26 AR-1254-1

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



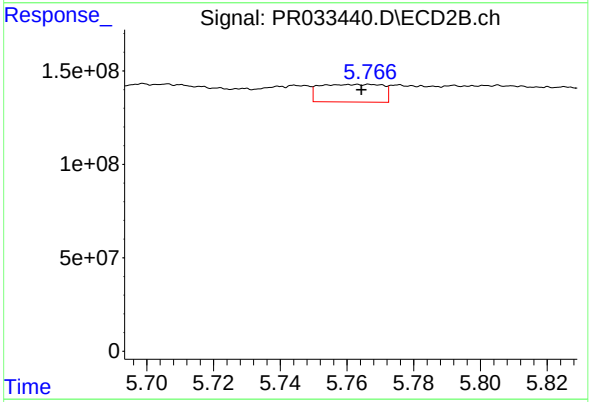
#26 AR-1254-1

R.T.: 5.611 min
Delta R.T.: -0.008 min
Response: 367681643
Conc: 95.49 ng/ml



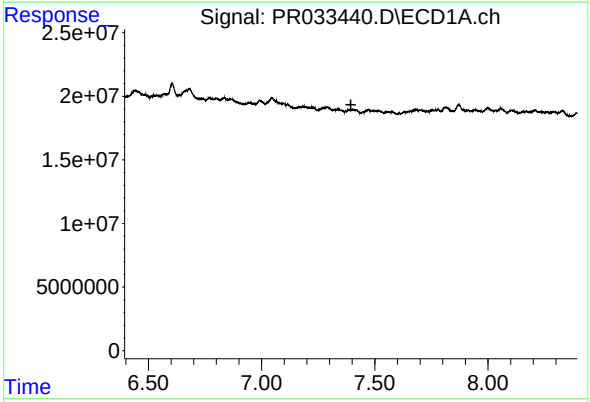
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.022 min
Response: 9115650
Conc: 7.44 ng/ml



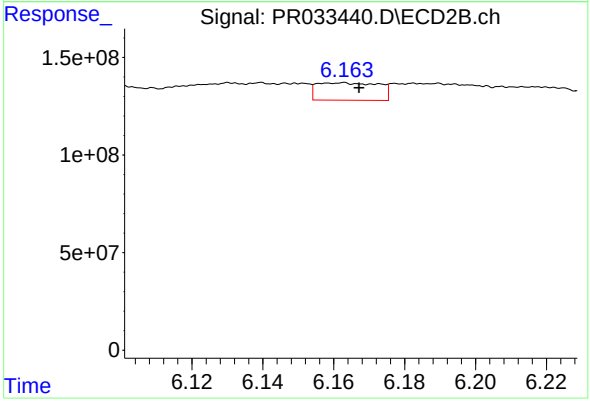
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: 0.003 min
Response: 123038574
Conc: 37.73 ng/ml



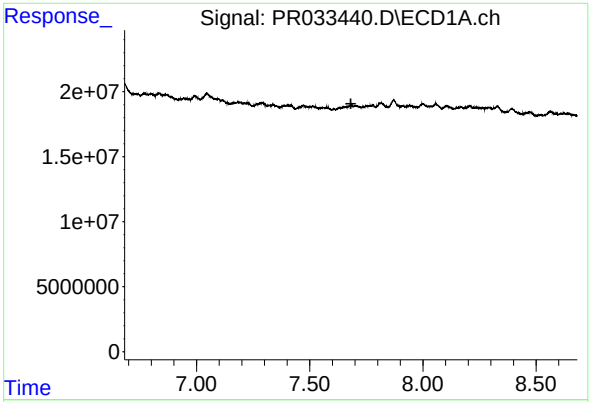
#28 AR-1254-3

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



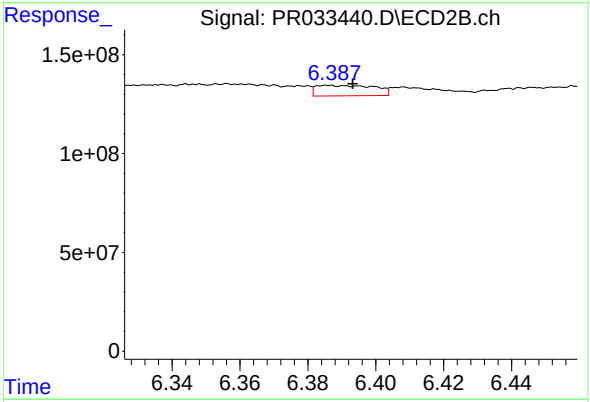
#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 108160818
Conc: 20.93 ng/ml



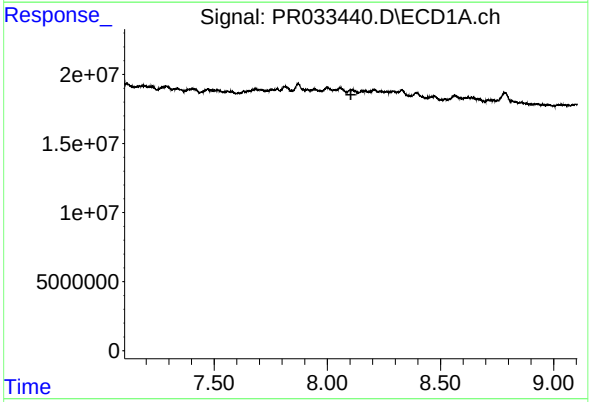
#29 AR-1254-4

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



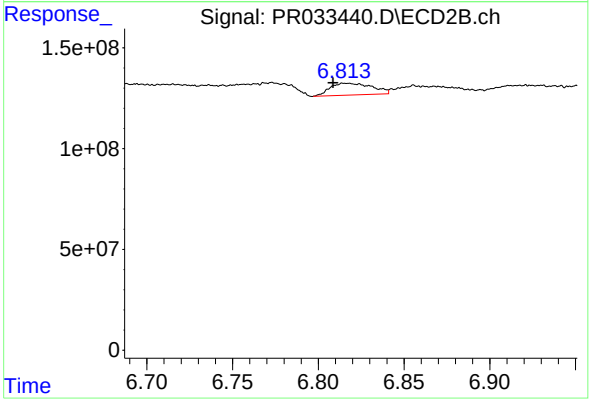
#29 AR-1254-4

R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 63089648
Conc: 20.26 ng/ml



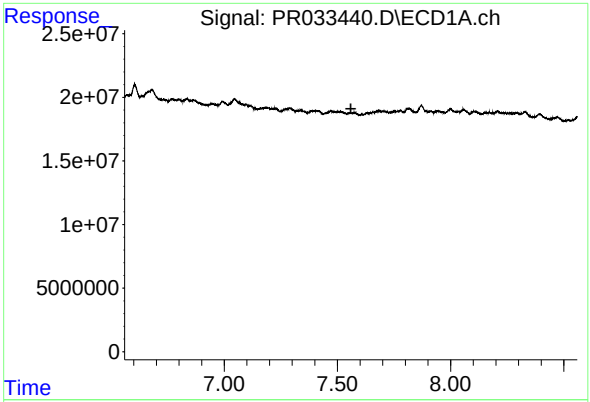
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



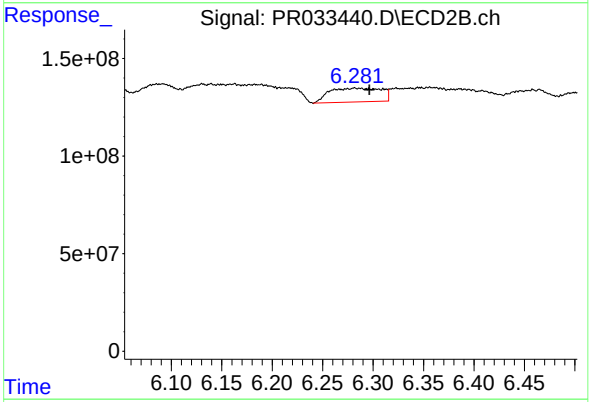
#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: 0.007 min
Response: 99722090
Conc: 25.95 ng/ml



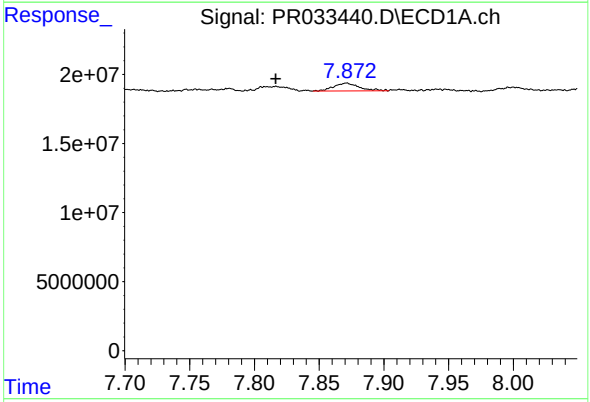
#31 AR-1260-1

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



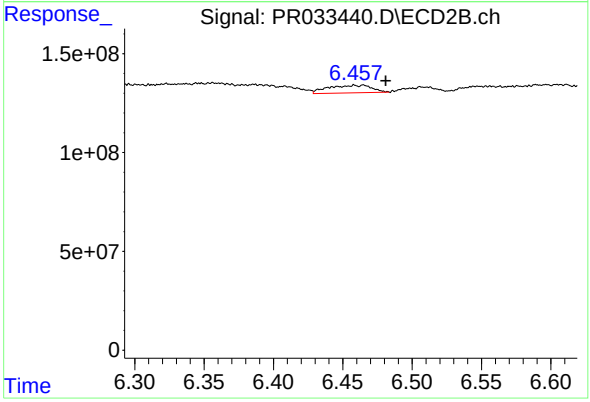
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.014 min
Response: 256255522
Conc: 84.25 ng/ml



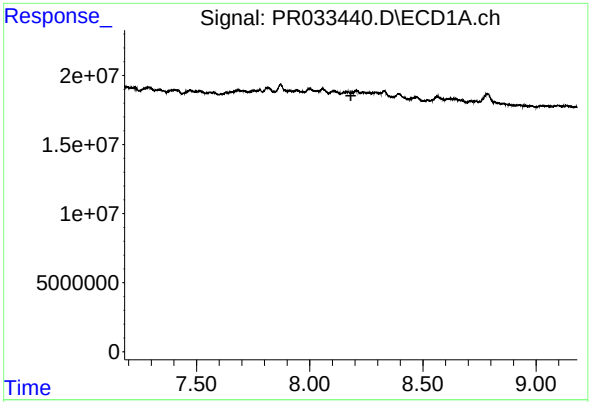
#32 AR-1260-2

R.T.: 7.871 min
Delta R.T.: 0.055 min
Response: 7736688
Conc: 6.88 ng/ml



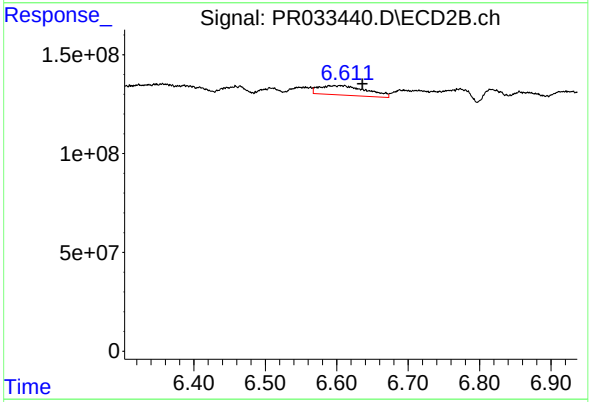
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.016 min
Response: 84142709
Conc: 23.47 ng/ml



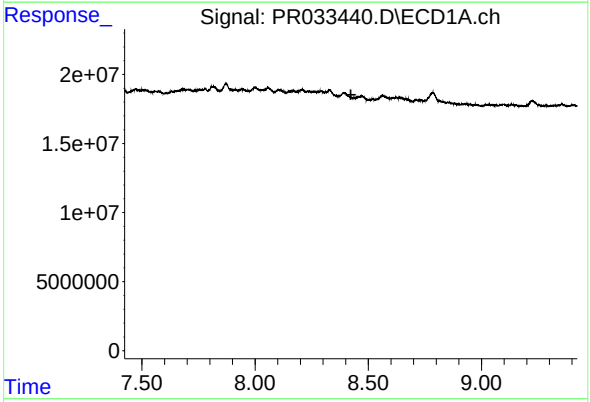
#33 AR-1260-3

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



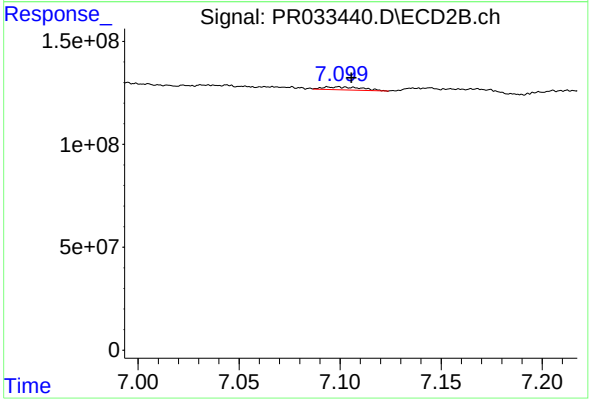
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.025 min
Response: 219759871
Conc: 65.39 ng/ml



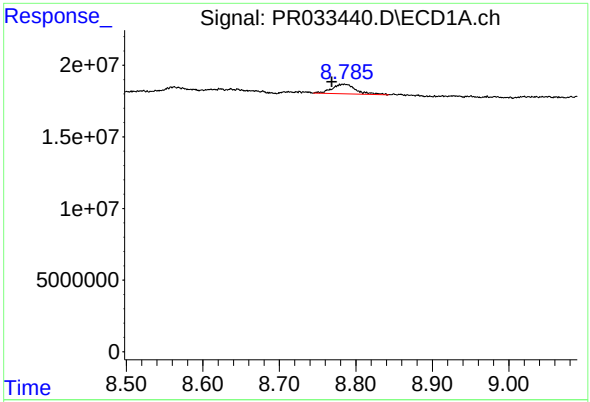
#34 AR-1260-4

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



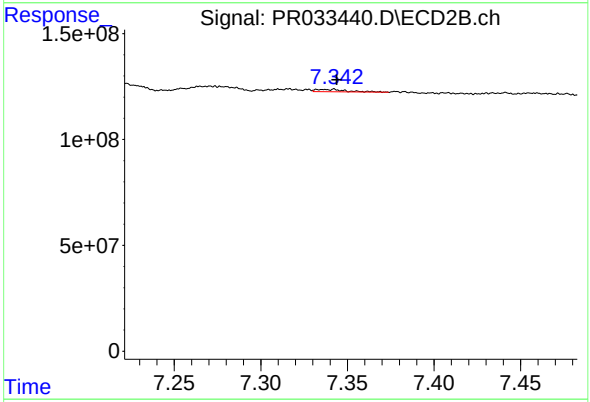
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.011 min
Response: 19109829
Conc: 7.35 ng/ml



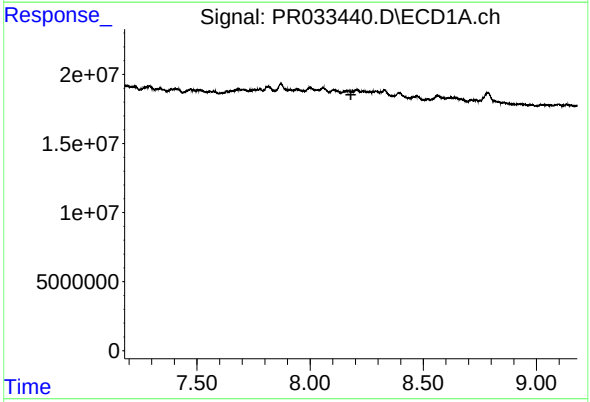
#35 AR-1260-5

R.T.: 8.785 min
Delta R.T.: 0.016 min
Response: 14557930
Conc: 7.41 ng/ml



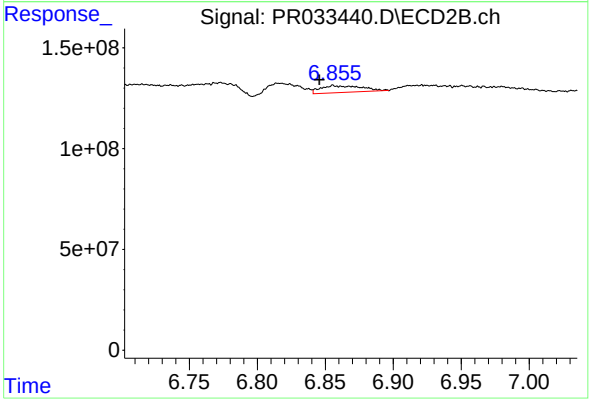
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 13013563
Conc: 1.99 ng/ml



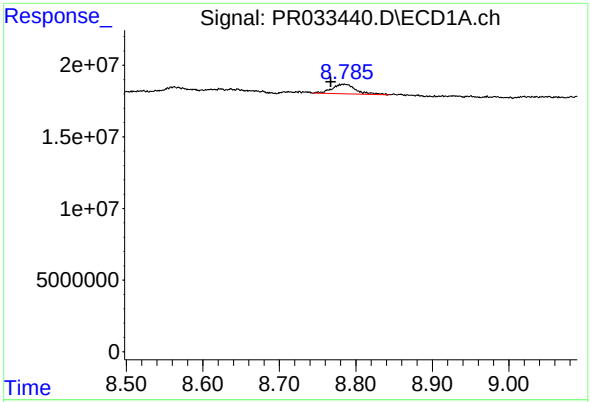
#36 AR-1262-1

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



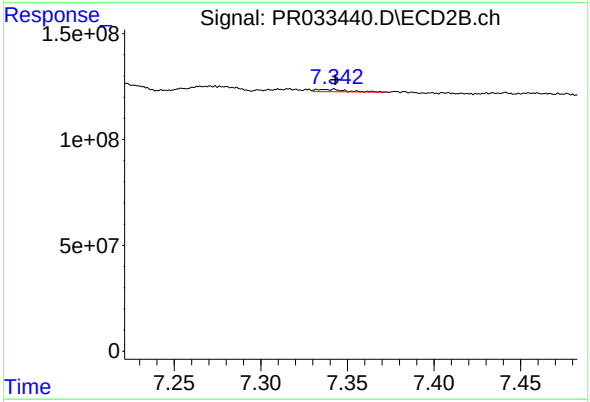
#36 AR-1262-1

R.T.: 6.856 min
Delta R.T.: 0.010 min
Response: 71323577
Conc: 20.36 ng/ml



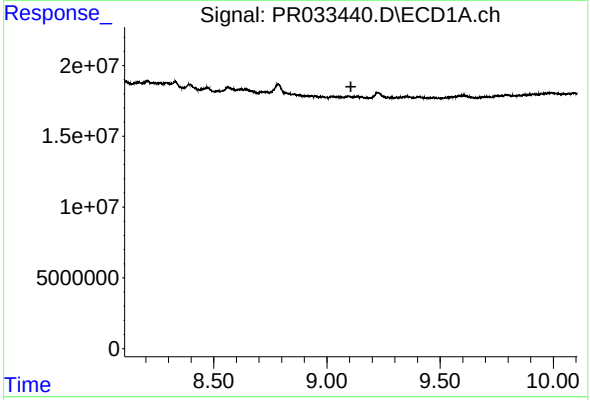
#37 AR-1262-2

R.T.: 8.785 min
Delta R.T.: 0.018 min
Response: 14557930
Conc: 7.76 ng/ml



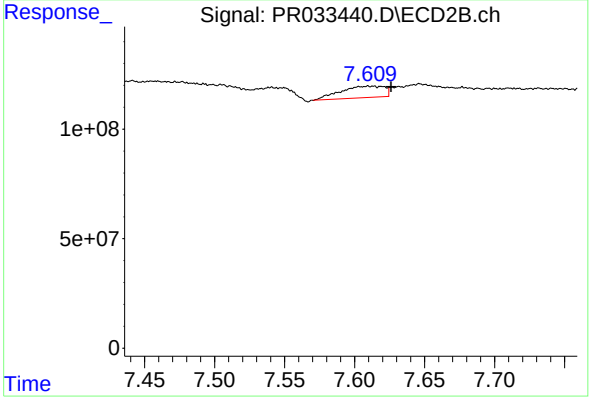
#37 AR-1262-2

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 13013563
Conc: 2.04 ng/ml



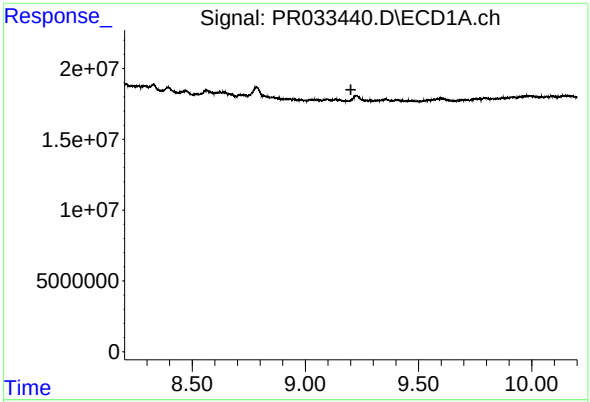
#38 AR-1262-3

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



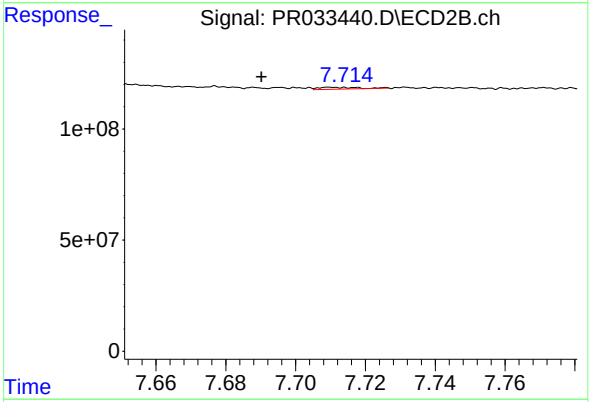
#38 AR-1262-3

R.T.: 7.610 min
Delta R.T.: -0.016 min
Response: 115006638
Conc: 45.69 ng/ml



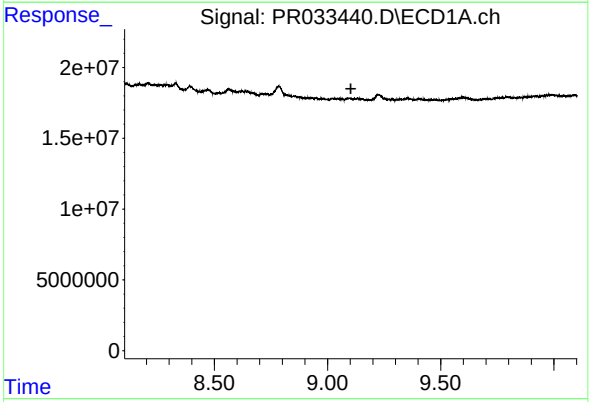
#39 AR-1262-4

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



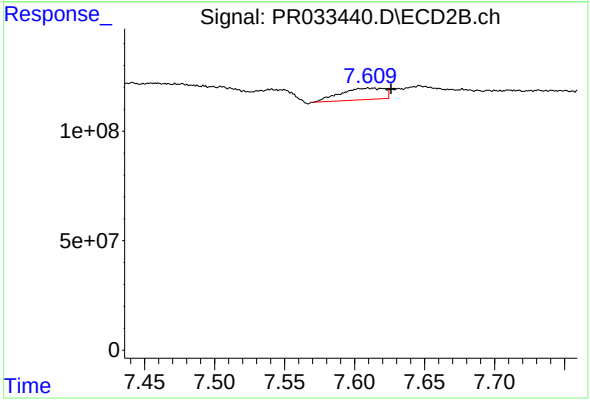
#39 AR-1262-4

R.T.: 7.710 min
Delta R.T.: 0.020 min
Response: 6312613
Conc: 1.41 ng/ml



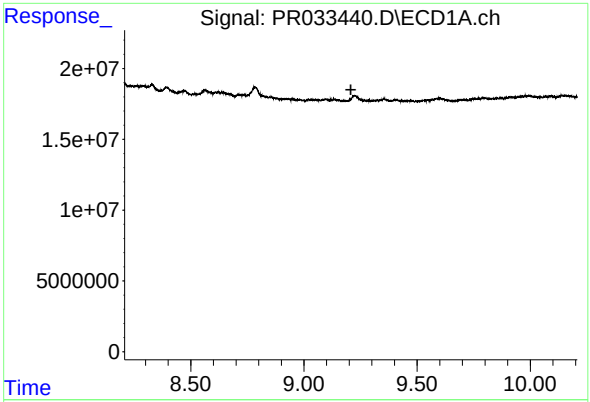
#41 AR-1268-1

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



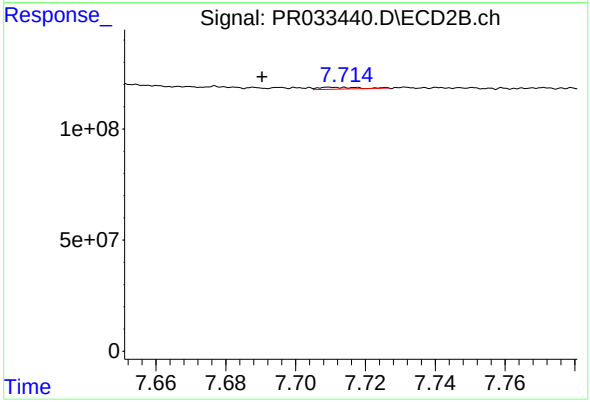
#41 AR-1268-1

R.T.: 7.610 min
Delta R.T.: -0.016 min
Response: 115006638
Conc: 14.56 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.: 7.710 min
Delta R.T.: 0.020 min
Response: 6312613
Conc: 0.88 ng/ml