Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 23:41
Operator : SM\SJ
Sample : J5731-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:11:49 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...	4.759	3.738	409.0E6	1398.3E6	23.583	21.388	
2)	SA Decachlor...	10.751	8.727	366.1E6	917.7E6	22.926	24.125	
	Target Compounds							
3)	L1 AR-1016-1	5.966	4.835	34849862	60245152	52.792	26.515	#
4)	L1 AR-1016-2	5.966	4.847	34849862	50886849	36.114	14.582	#
5)	L1 AR-1016-3	6.034	5.017	20275204	90170973	34.676	52.281	#
6)	L1 AR-1016-4	6.133	5.063	22819726	71963440	47.814	52.184	
7)	L1 AR-1016-5	6.447	5.271	22696423	26999428	48.073	15.000	#
8)	L2 AR-1221-1	4.962	3.966	7003076	30414580	31.116	40.610	#
9)	L2 AR-1221-2	5.038	4.039	18582543	156.4E6	113.446	271.298	#
10)	L2 AR-1221-3	5.147	4.113	42812963	124.8E6	86.724	69.864	
11)	L3 AR-1232-1	5.147	4.113	42812963	124.8E6	128.682	108.958	
12)	L3 AR-1232-2	5.653	4.847	4392998	50886849	25.090	41.495	#
13)	L3 AR-1232-3	5.966	5.017	34849862	90170973	101.785	149.919	#
14)	L3 AR-1232-4	6.133	5.074	22819726	69153311	135.080	130.469	
15)	L3 AR-1232-5	6.211	5.271	29497779	26999428	223.688	45.898	#
16)	L4 AR-1242-1	5.966	4.835	34849862	60245152	66.502	32.648	#
17)	L4 AR-1242-2	5.966	4.847	34849862	50886849	45.989	18.644	#
18)	L4 AR-1242-3	6.034	5.017	20275204	90170973	43.923	65.312	#
19)	L4 AR-1242-4	6.133	5.074	22819726	69153311	58.927	52.834	
20)	L4 AR-1242-5	6.875	5.630	23806175	262.9E6	58.352	158.770	#
21)	L5 AR-1248-1	5.966	4.835	34849862	60245152	94.027	46.078	#
22)	L5 AR-1248-2	6.211	5.063	29497779	71963440	57.600	43.041	#
23)	L5 AR-1248-3	6.447	5.074	22696423	69153311	40.654	40.700	
24)	L5 AR-1248-4	6.836	5.271	20733986	26999428	32.659	12.950	#
25)	L5 AR-1248-5	6.875	5.650	23806175	152.3E6	39.770	74.203	#
26)	L6 AR-1254-1	6.804	5.630	9652501	262.9E6	11.769	68.275	#
27)	L6 AR-1254-2	7.047	5.761	143.2E6	206.1E6	116.900	63.217	#
28)	L6 AR-1254-3	0.000	6.163	0	114.6E6	N.D.	22.176	#
29)	L6 AR-1254-4	0.000	6.395	0	87835267	N.D.	28.203	#
30)	L6 AR-1254-5	8.112	6.822	7605549	152.6E6	6.474	39.718	#
31)	L7 AR-1260-1	7.508	6.303	7323568	113.5E6	7.647	37.331	#
32)	L7 AR-1260-2	7.813	6.506	8347487	81670246	7.418	22.784	#
33)	L7 AR-1260-3	8.209	6.644	10201362	54551273	12.017	16.232	#
34)	L7 AR-1260-4	8.394	7.084	12778206	60362241	13.042	23.232	#
35)	L7 AR-1260-5	8.786	7.335	28644991	45865736	14.577	7.007	#
36)	L8 AR-1262-1	8.209	6.861	10201362	72807111	9.810	20.785	#
37)	L8 AR-1262-2	8.786	7.335	28644991	45865736	15.269	7.180	#
38)	L8 AR-1262-3	0.000	7.630	0	161.9E6	N.D.	64.334	#
39)	L8 AR-1262-4	9.228	7.688	9255825	24823980	9.881	5.540	#
41)	L9 AR-1268-1	0.000	7.630	0	161.9E6	N.D.	20.502	#
42)	L9 AR-1268-2	9.228	7.688	9255825	24823980	4.400	3.473	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 23:41
Operator : SM\SJ
Sample : J5731-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:11:49 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

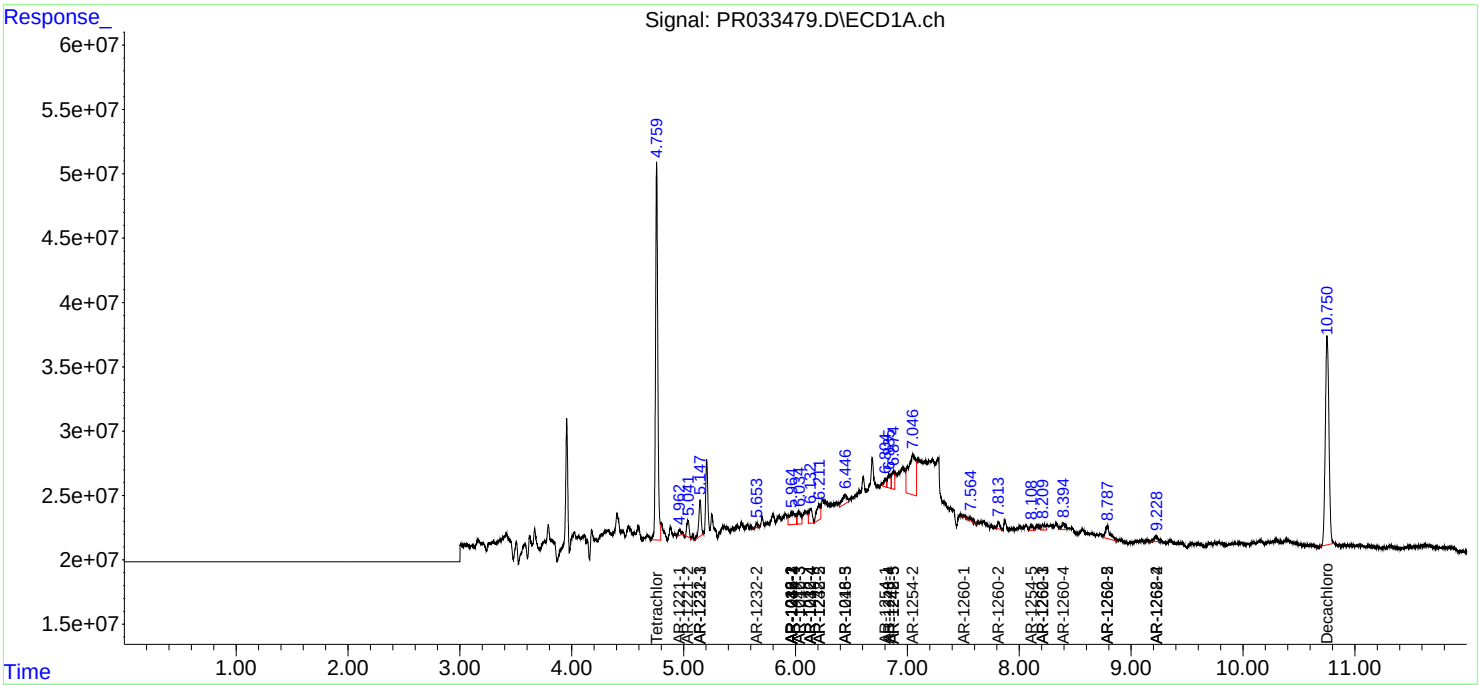
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.879	0	54850724	N.D.	9.015 #
45)	L9 AR-1268-5	0.000	8.410	0	14044594	N.D.	0.814 #

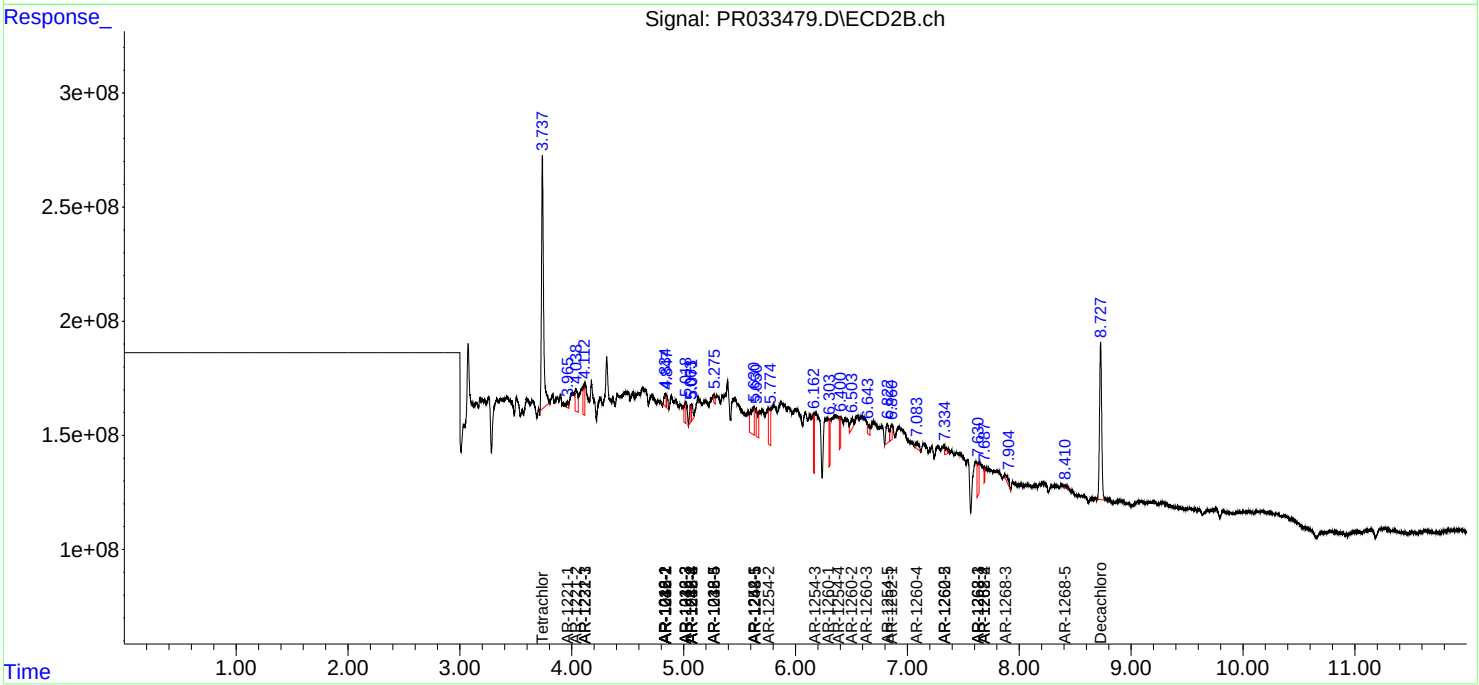
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

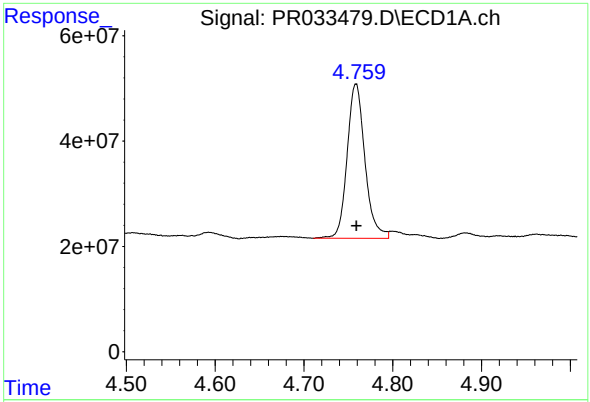
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 23:41
Operator : SM\SJ
Sample : J5731-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:11:49 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

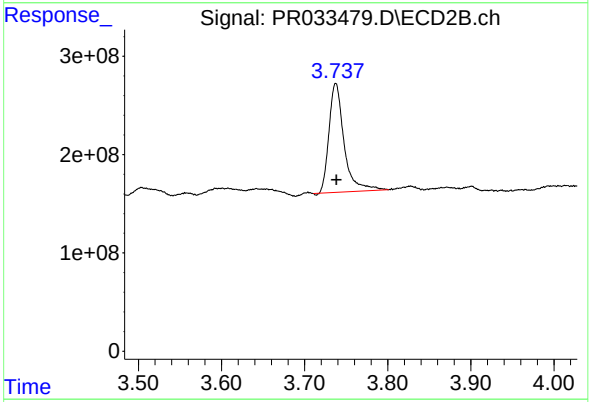






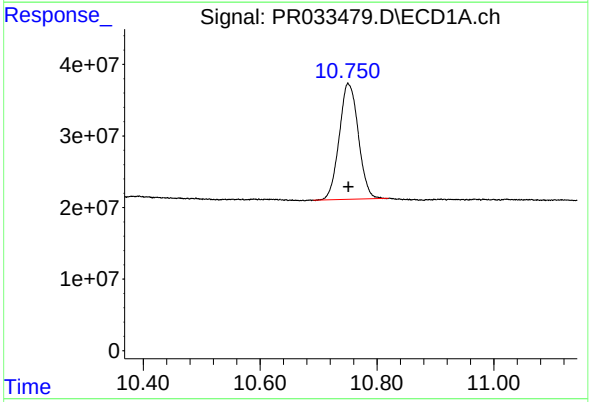
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 408959857
Conc: 23.58 ng/ml



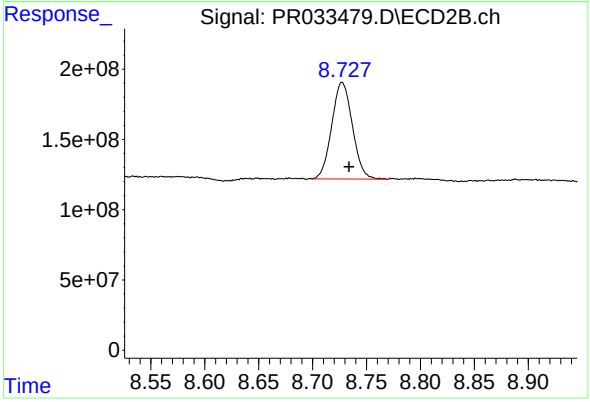
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1398253201
Conc: 21.39 ng/ml



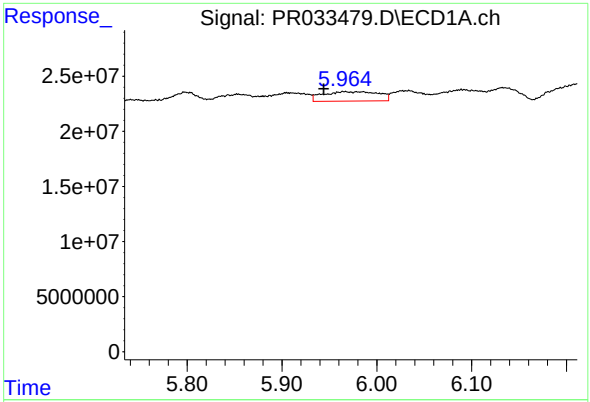
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 366129371
Conc: 22.93 ng/ml



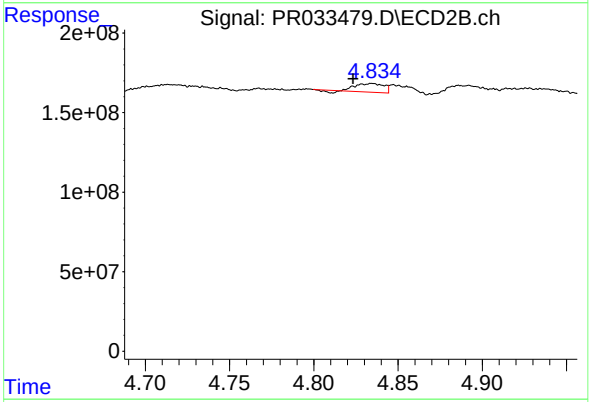
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 917673040
Conc: 24.12 ng/ml



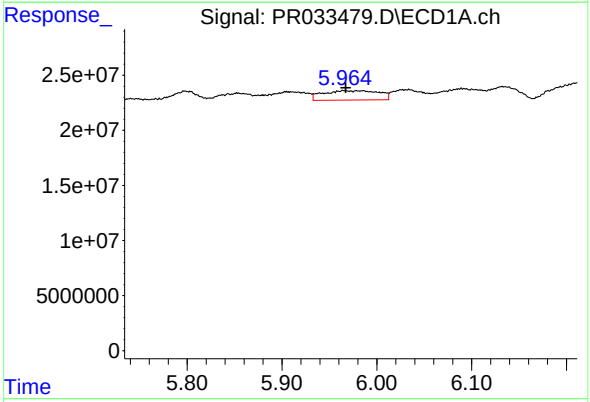
#3 AR-1016-1

R.T.: 5.966 min
Delta R.T.: 0.022 min
Response: 34849862
Conc: 52.79 ng/ml



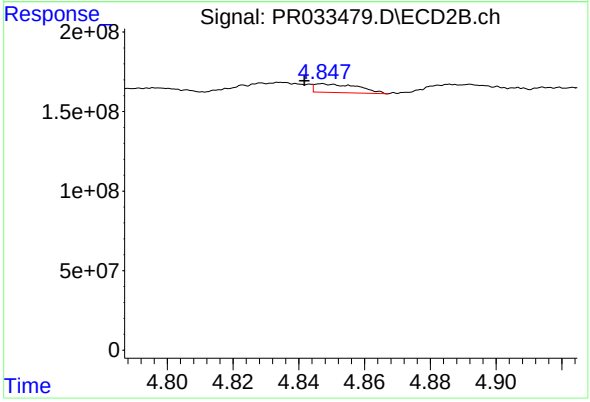
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.011 min
Response: 60245152
Conc: 26.51 ng/ml



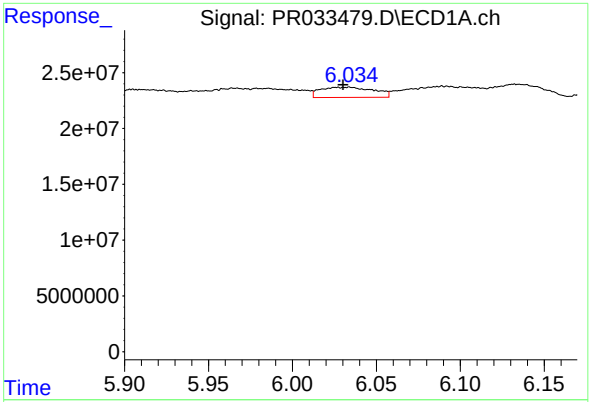
#4 AR-1016-2

R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 34849862
Conc: 36.11 ng/ml



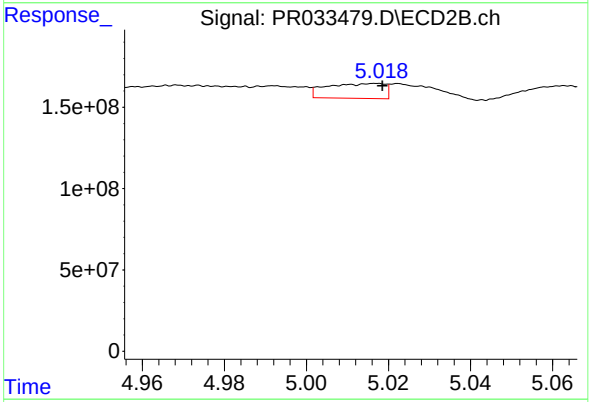
#4 AR-1016-2

R.T.: 4.847 min
Delta R.T.: 0.005 min
Response: 50886849
Conc: 14.58 ng/ml



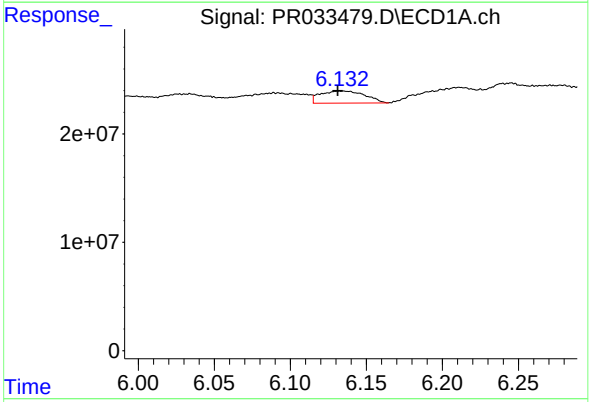
#5 AR-1016-3

R.T.: 6.034 min
Delta R.T.: 0.004 min
Response: 20275204
Conc: 34.68 ng/ml



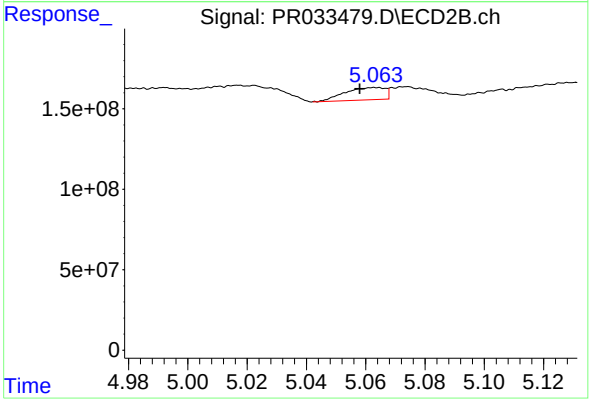
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 90170973
Conc: 52.28 ng/ml



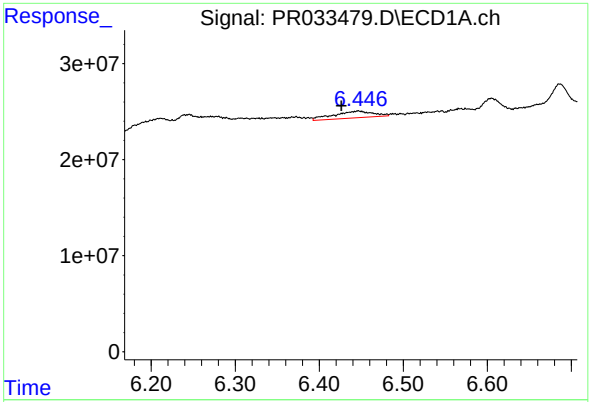
#6 AR-1016-4

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 22819726
Conc: 47.81 ng/ml



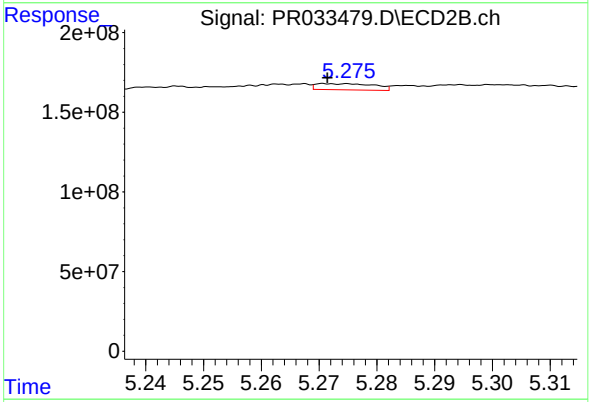
#6 AR-1016-4

R.T.: 5.063 min
Delta R.T.: 0.005 min
Response: 71963440
Conc: 52.18 ng/ml



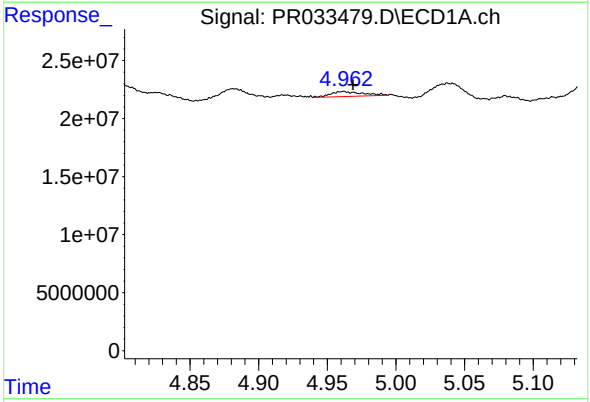
#7 AR-1016-5

R.T.: 6.447 min
Delta R.T.: 0.021 min
Response: 22696423
Conc: 48.07 ng/ml



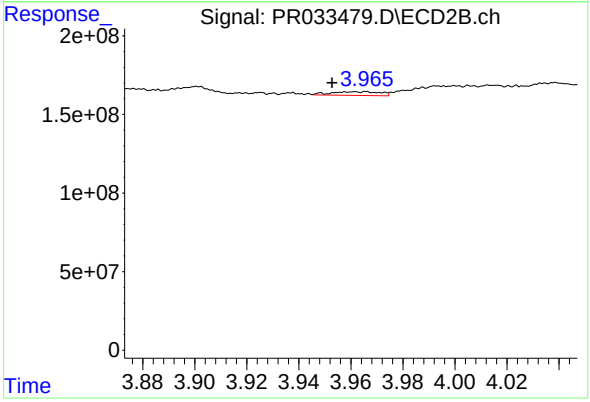
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 26999428
Conc: 15.00 ng/ml



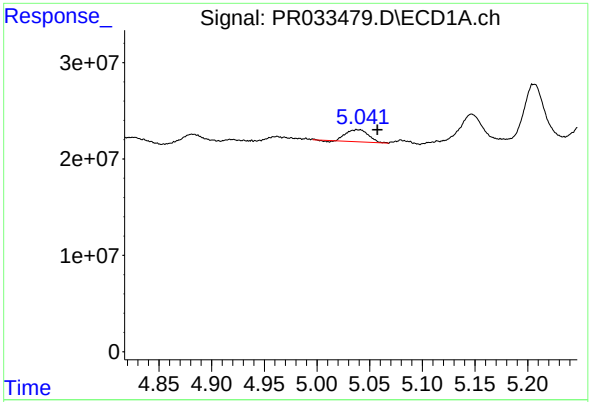
#8 AR-1221-1

R.T.: 4.962 min
Delta R.T.: -0.007 min
Response: 7003076
Conc: 31.12 ng/ml



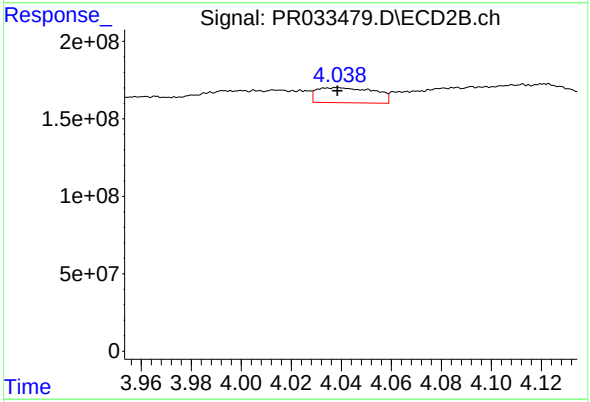
#8 AR-1221-1

R.T.: 3.966 min
Delta R.T.: 0.013 min
Response: 30414580
Conc: 40.61 ng/ml



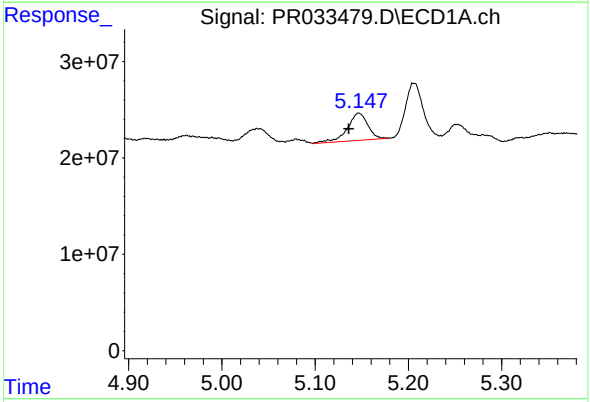
#9 AR-1221-2

R.T.: 5.038 min
Delta R.T.: -0.019 min
Response: 18582543
Conc: 113.45 ng/ml



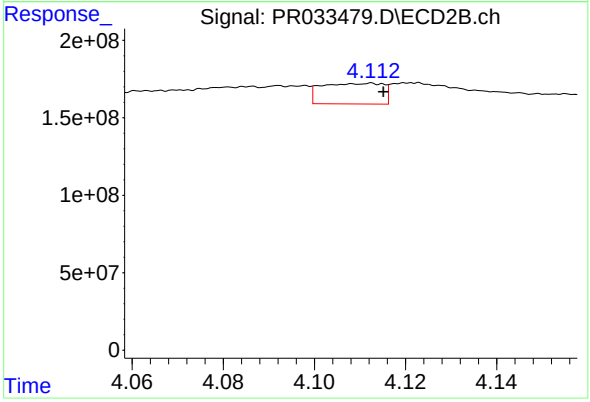
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 156434363
Conc: 271.30 ng/ml



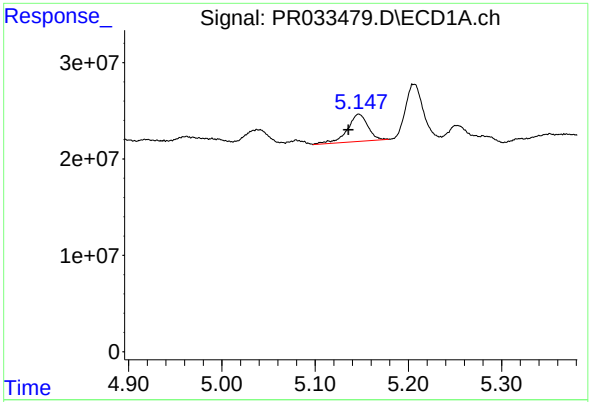
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 42812963
Conc: 86.72 ng/ml



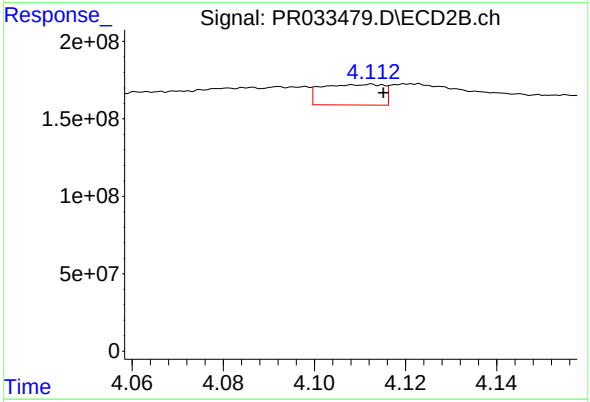
#10 AR-1221-3

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 124791284
Conc: 69.86 ng/ml



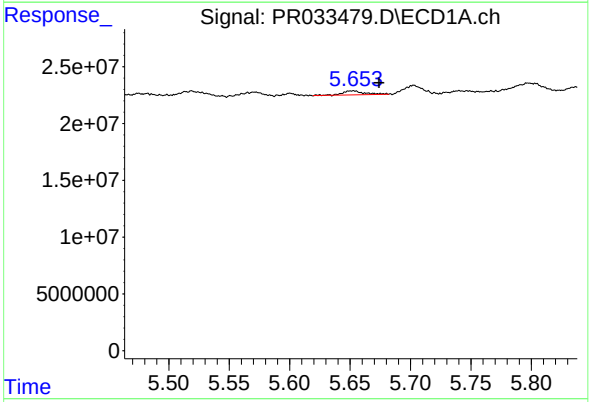
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 42812963
Conc: 128.68 ng/ml



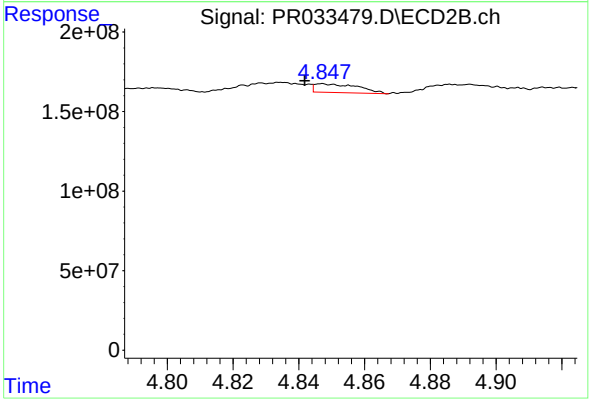
#11 AR-1232-1

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 124791284
Conc: 108.96 ng/ml



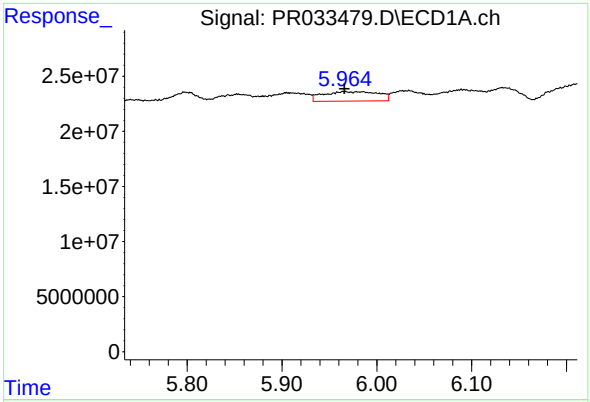
#12 AR-1232-2

R.T.: 5.653 min
Delta R.T.: -0.021 min
Response: 4392998
Conc: 25.09 ng/ml



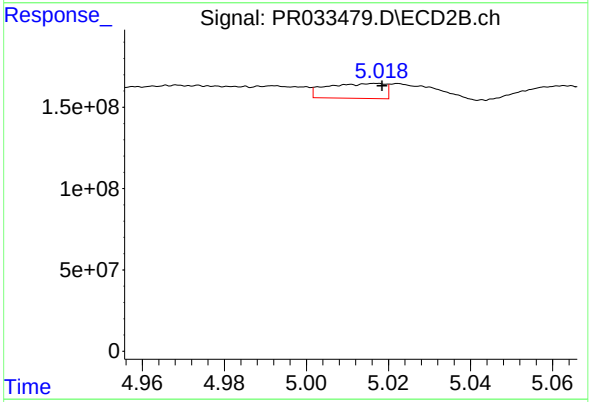
#12 AR-1232-2

R.T.: 4.847 min
Delta R.T.: 0.005 min
Response: 50886849
Conc: 41.49 ng/ml



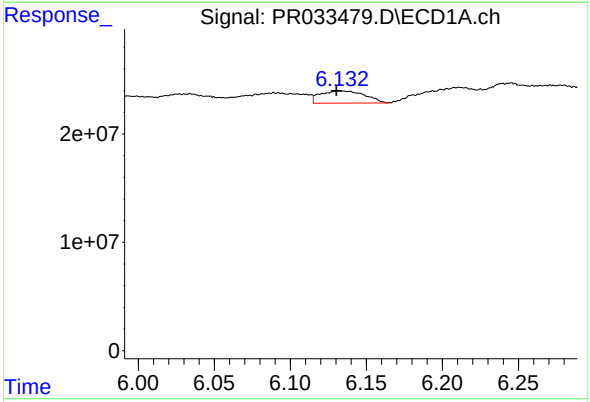
#13 AR-1232-3

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 34849862
Conc: 101.78 ng/ml



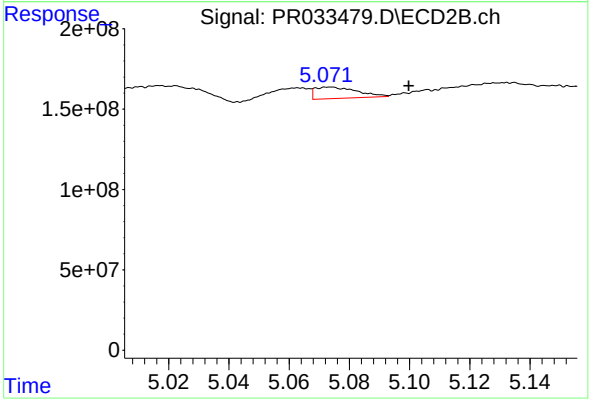
#13 AR-1232-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 90170973
Conc: 149.92 ng/ml



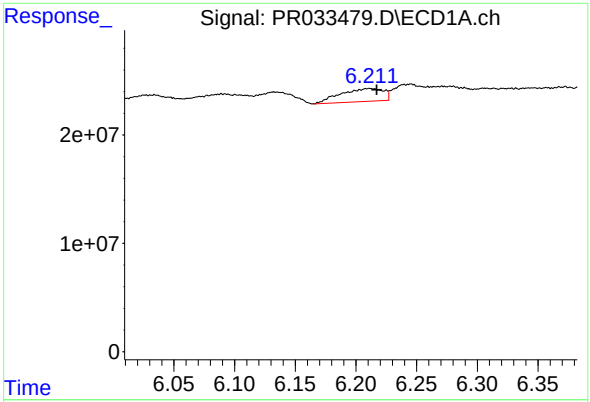
#14 AR-1232-4

R.T.: 6.133 min
Delta R.T.: 0.003 min
Response: 22819726
Conc: 135.08 ng/ml



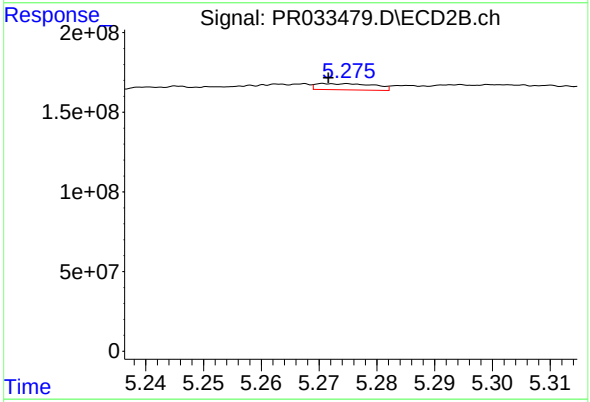
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.026 min
Response: 69153311
Conc: 130.47 ng/ml



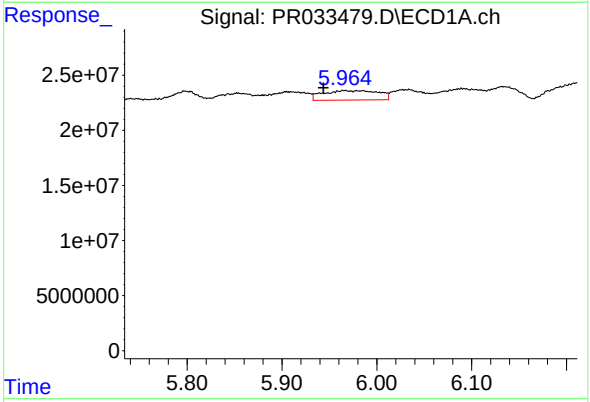
#15 AR-1232-5

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 29497779
Conc: 223.69 ng/ml



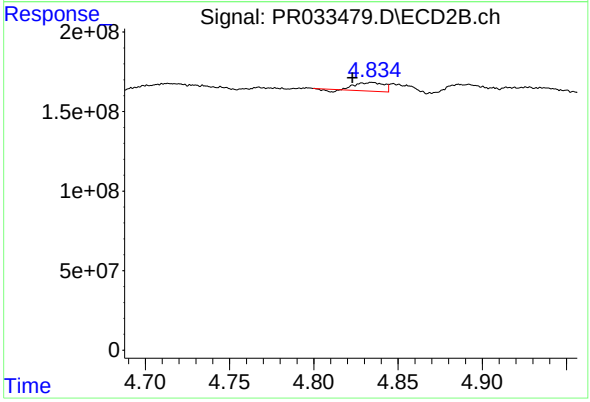
#15 AR-1232-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 26999428
Conc: 45.90 ng/ml



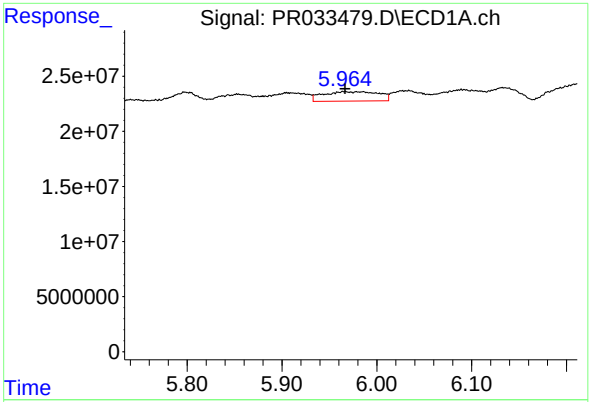
#16 AR-1242-1

R.T.: 5.966 min
Delta R.T.: 0.022 min
Response: 34849862
Conc: 66.50 ng/ml



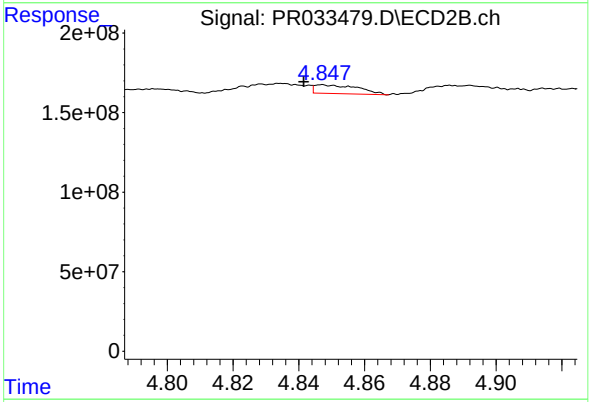
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 60245152
Conc: 32.65 ng/ml



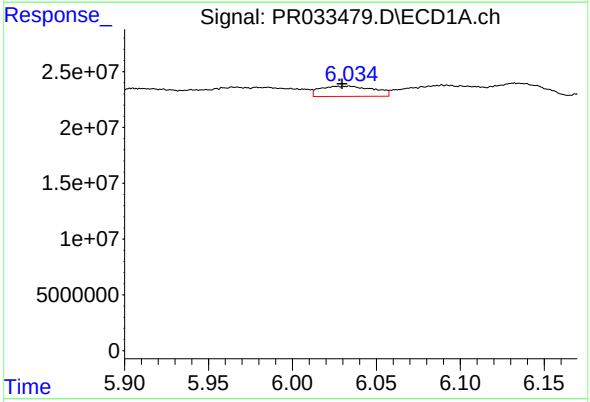
#17 AR-1242-2

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 34849862
Conc: 45.99 ng/ml



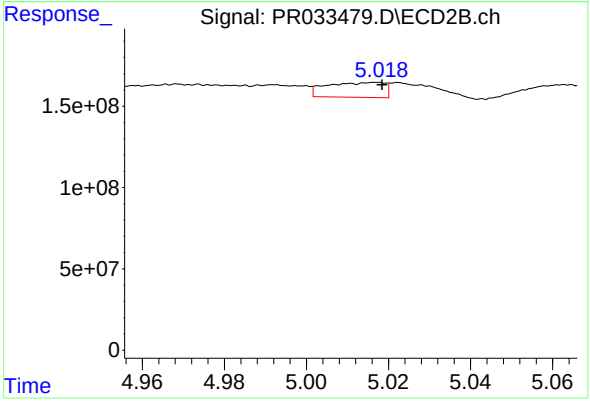
#17 AR-1242-2

R.T.: 4.847 min
Delta R.T.: 0.006 min
Response: 50886849
Conc: 18.64 ng/ml



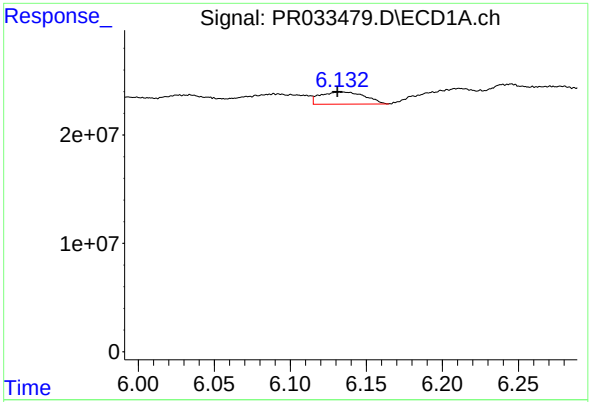
#18 AR-1242-3

R.T.: 6.034 min
Delta R.T.: 0.004 min
Response: 20275204
Conc: 43.92 ng/ml



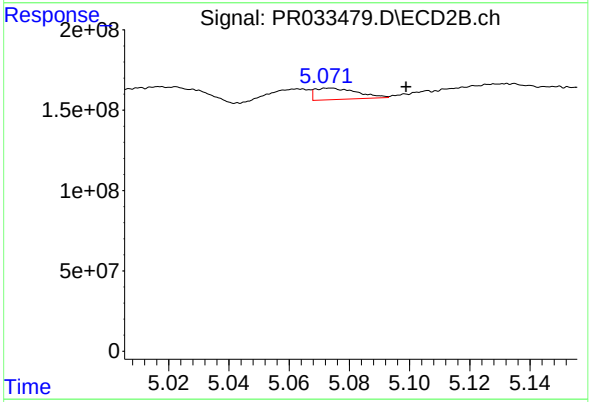
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 90170973
Conc: 65.31 ng/ml



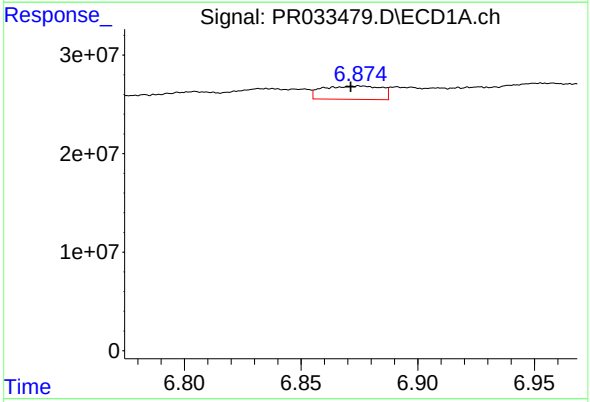
#19 AR-1242-4

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 22819726
Conc: 58.93 ng/ml



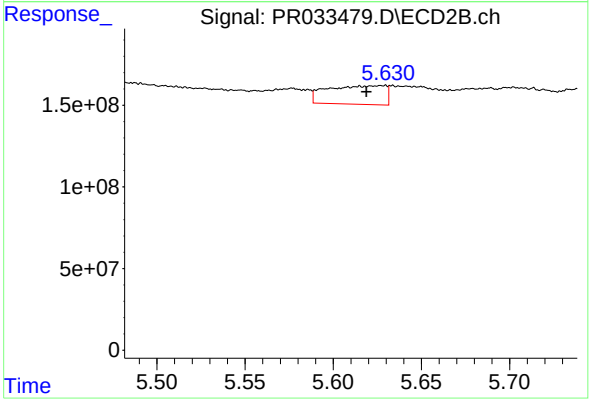
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 69153311
Conc: 52.83 ng/ml



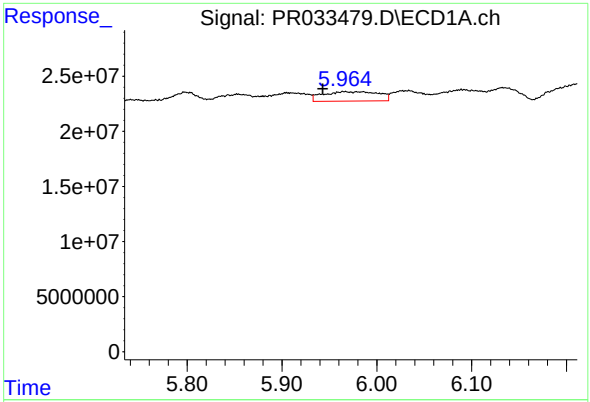
#20 AR-1242-5

R.T.: 6.875 min
Delta R.T.: 0.004 min
Response: 23806175
Conc: 58.35 ng/ml



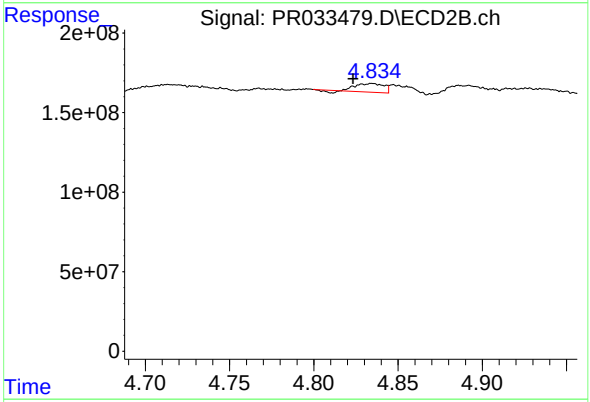
#20 AR-1242-5

R.T.: 5.630 min
Delta R.T.: 0.011 min
Response: 262890500
Conc: 158.77 ng/ml



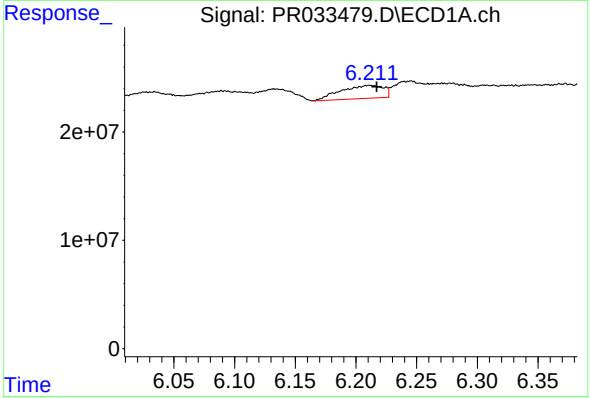
#21 AR-1248-1

R.T.: 5.966 min
Delta R.T.: 0.023 min
Response: 34849862
Conc: 94.03 ng/ml



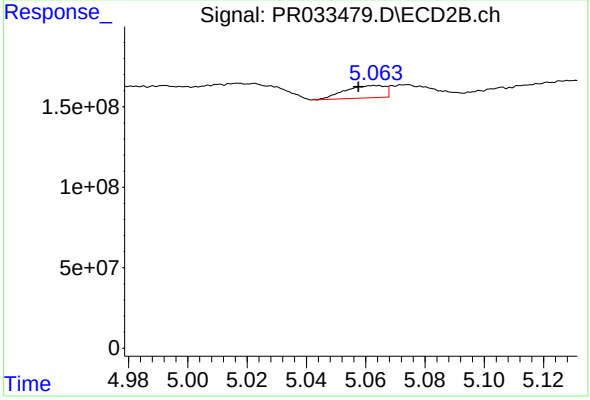
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.011 min
Response: 60245152
Conc: 46.08 ng/ml



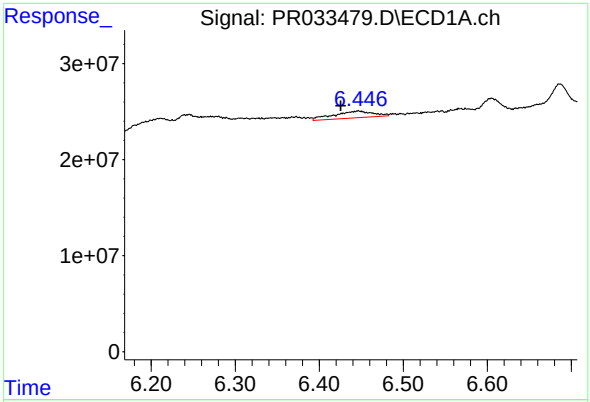
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 29497779
Conc: 57.60 ng/ml



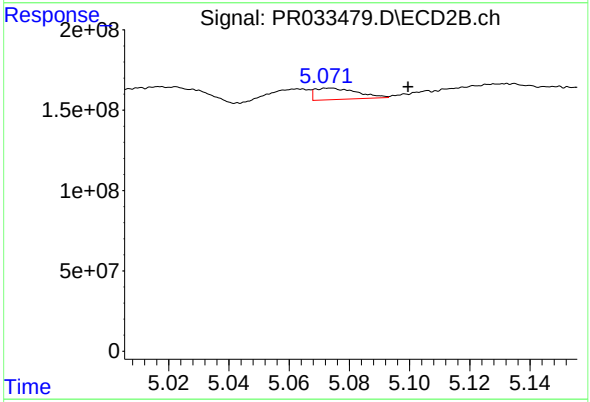
#22 AR-1248-2

R.T.: 5.063 min
Delta R.T.: 0.006 min
Response: 71963440
Conc: 43.04 ng/ml



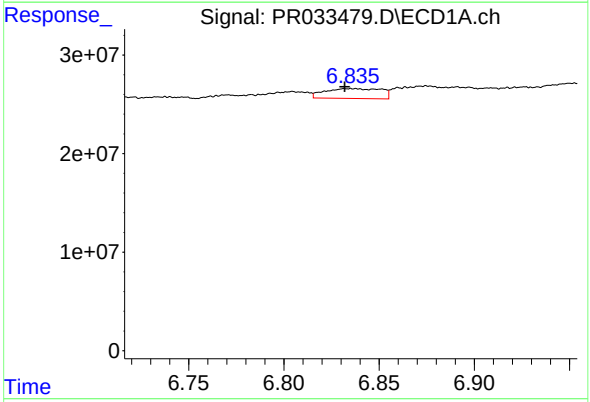
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: 0.021 min
Response: 22696423
Conc: 40.65 ng/ml



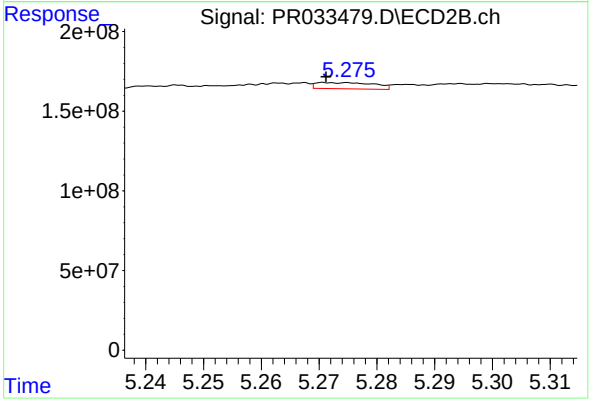
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 69153311
Conc: 40.70 ng/ml



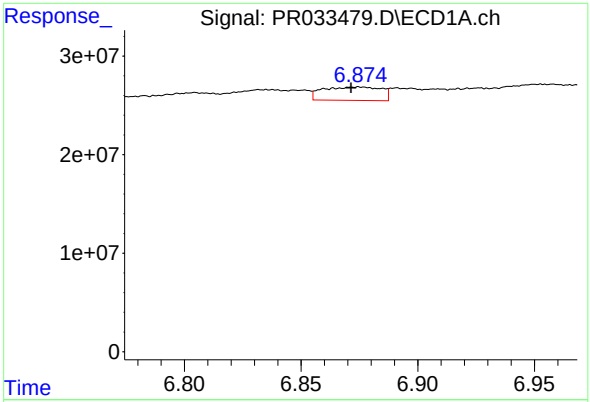
#24 AR-1248-4

R.T.: 6.836 min
Delta R.T.: 0.004 min
Response: 20733986
Conc: 32.66 ng/ml



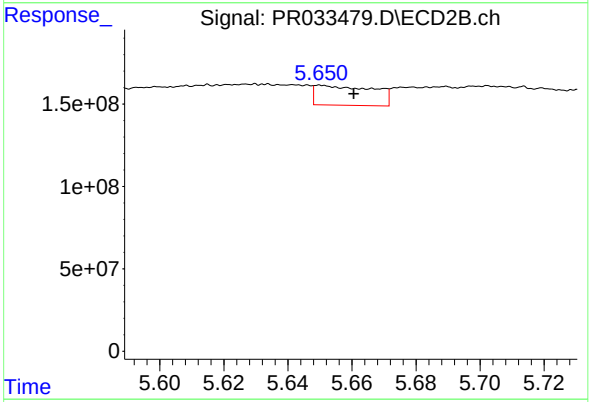
#24 AR-1248-4

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 26999428
Conc: 12.95 ng/ml



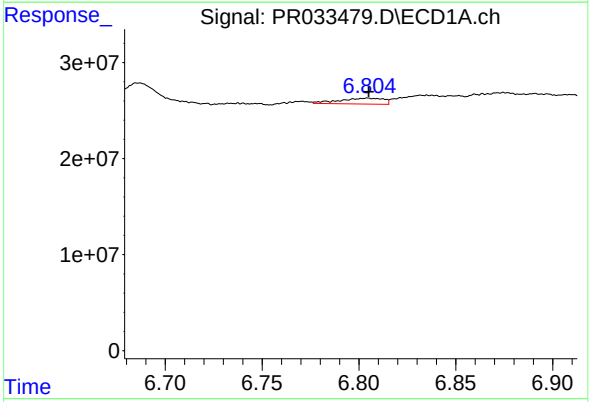
#25 AR-1248-5

R.T.: 6.875 min
Delta R.T.: 0.004 min
Response: 23806175
Conc: 39.77 ng/ml



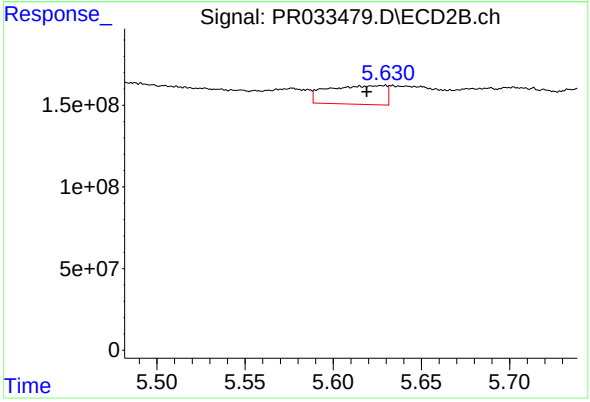
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: -0.011 min
Response: 152250271
Conc: 74.20 ng/ml



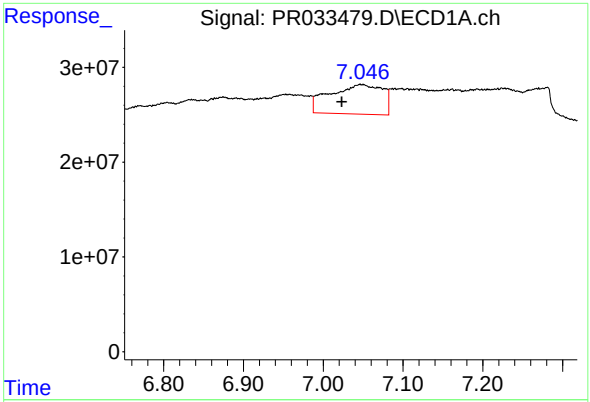
#26 AR-1254-1

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 9652501
Conc: 11.77 ng/ml



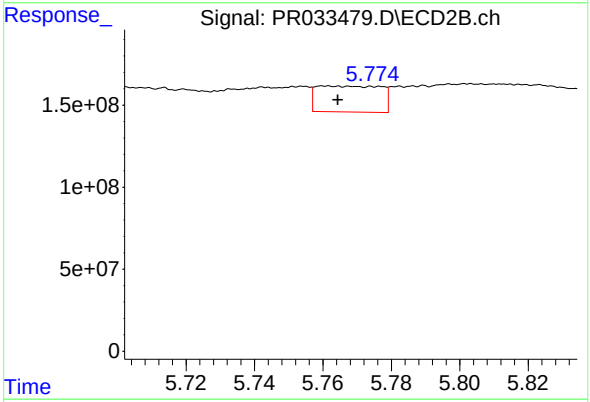
#26 AR-1254-1

R.T.: 5.630 min
Delta R.T.: 0.011 min
Response: 262890500
Conc: 68.28 ng/ml



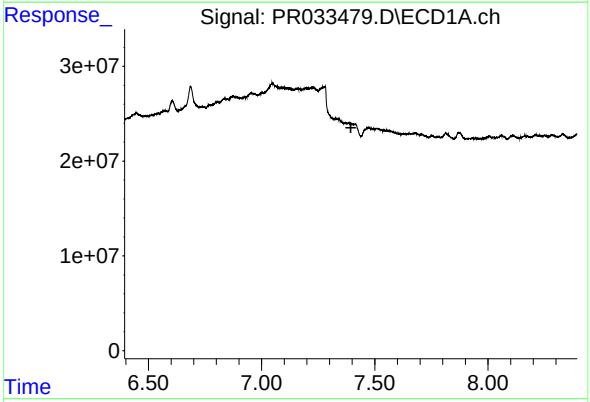
#27 AR-1254-2

R.T.: 7.047 min
Delta R.T.: 0.023 min
Response: 143230578
Conc: 116.90 ng/ml



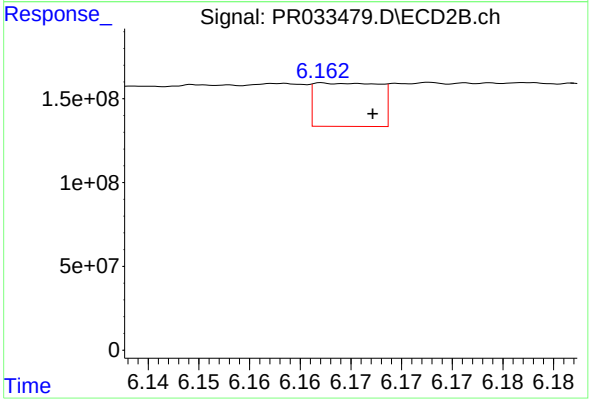
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 206131854
Conc: 63.22 ng/ml



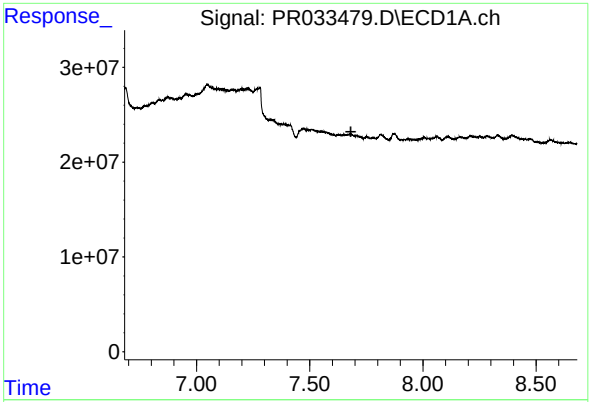
#28 AR-1254-3

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



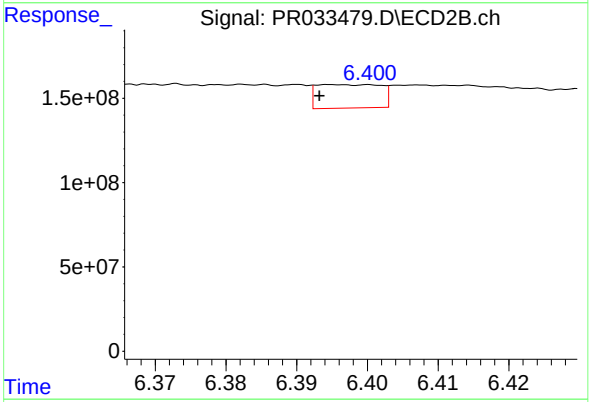
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.005 min
Response: 114621495
Conc: 22.18 ng/ml



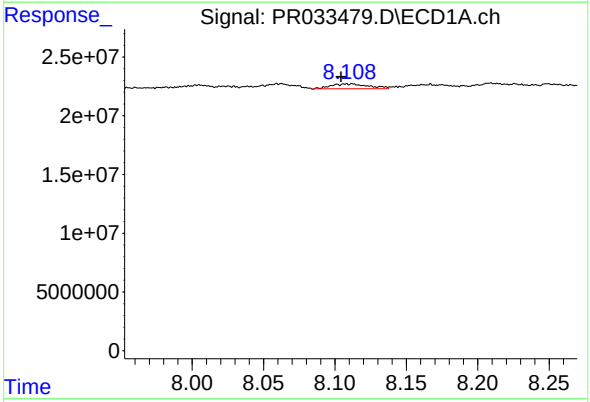
#29 AR-1254-4

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



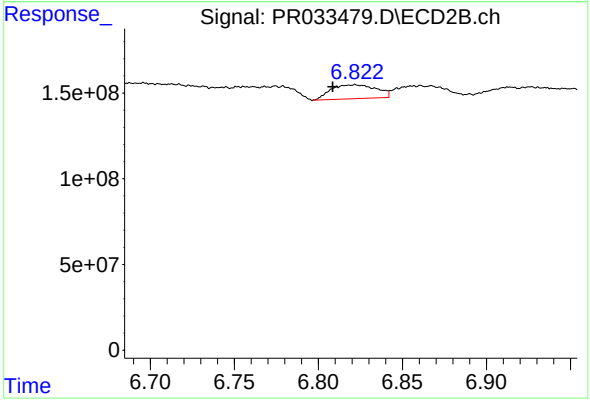
#29 AR-1254-4

R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 87835267
Conc: 28.20 ng/ml



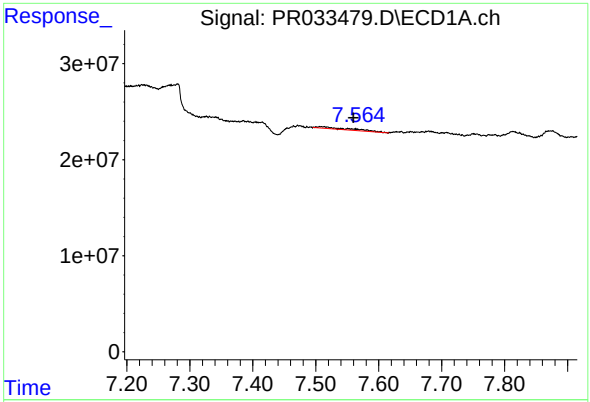
#30 AR-1254-5

R.T.: 8.112 min
Delta R.T.: 0.008 min
Response: 7605549
Conc: 6.47 ng/ml



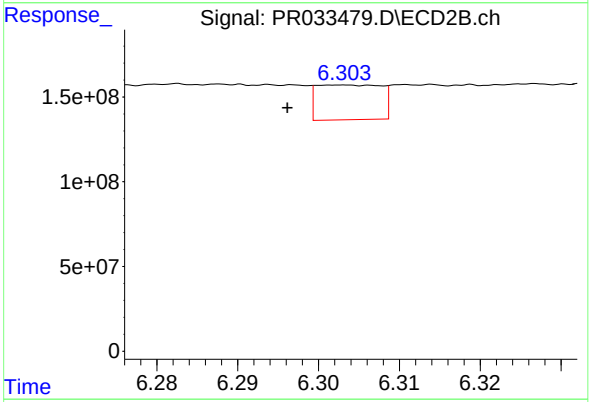
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.013 min
Response: 152609214
Conc: 39.72 ng/ml



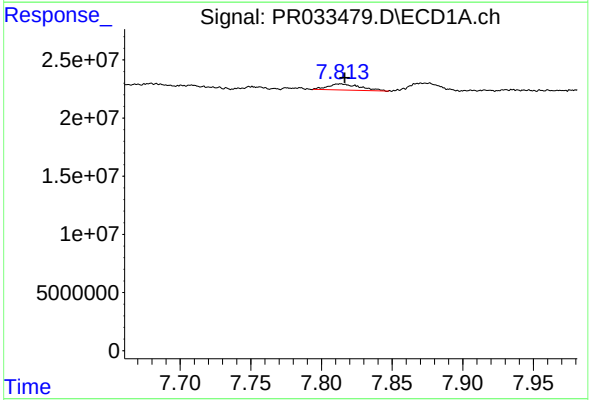
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: -0.052 min
Response: 7323568
Conc: 7.65 ng/ml



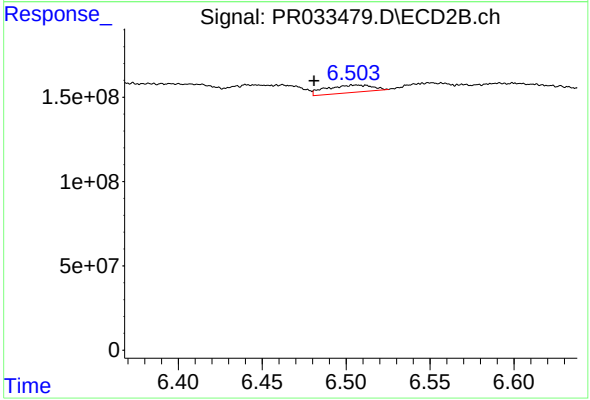
#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: 0.007 min
Response: 113543931
Conc: 37.33 ng/ml



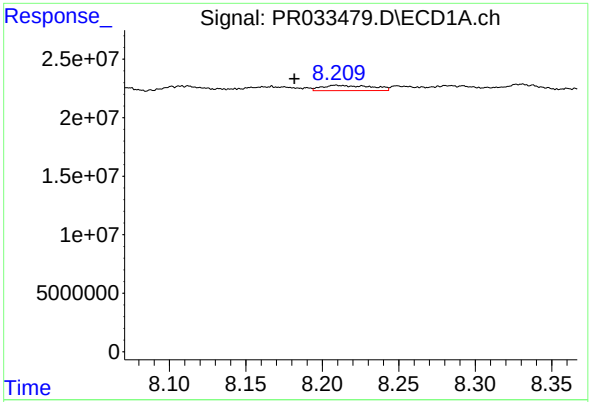
#32 AR-1260-2

R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 8347487
Conc: 7.42 ng/ml



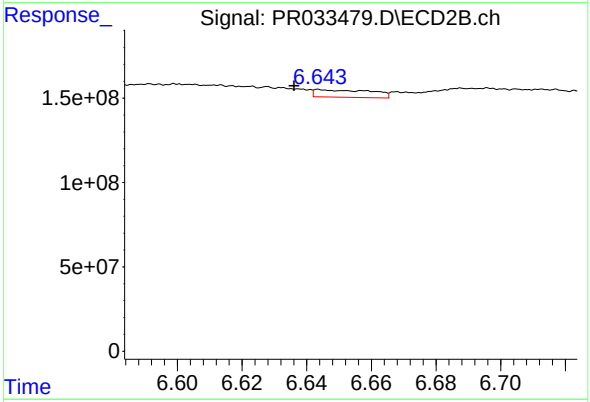
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: 0.025 min
Response: 81670246
Conc: 22.78 ng/ml



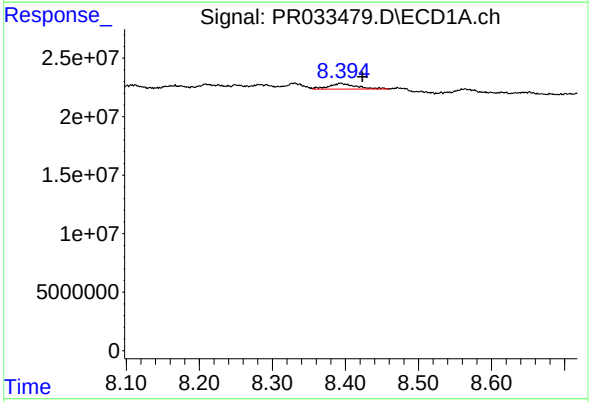
#33 AR-1260-3

R.T.: 8.209 min
Delta R.T.: 0.027 min
Response: 10201362
Conc: 12.02 ng/ml



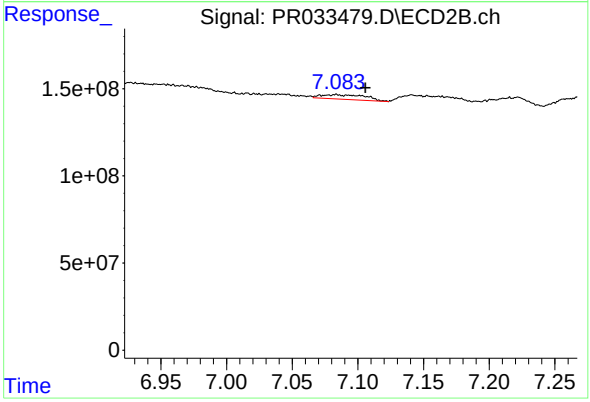
#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: 0.007 min
Response: 54551273
Conc: 16.23 ng/ml



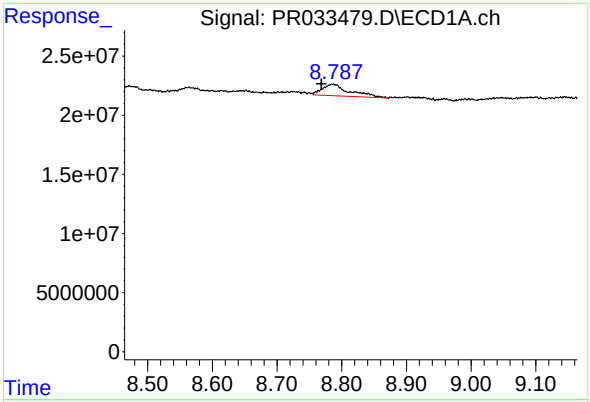
#34 AR-1260-4

R.T.: 8.394 min
Delta R.T.: -0.030 min
Response: 12778206
Conc: 13.04 ng/ml



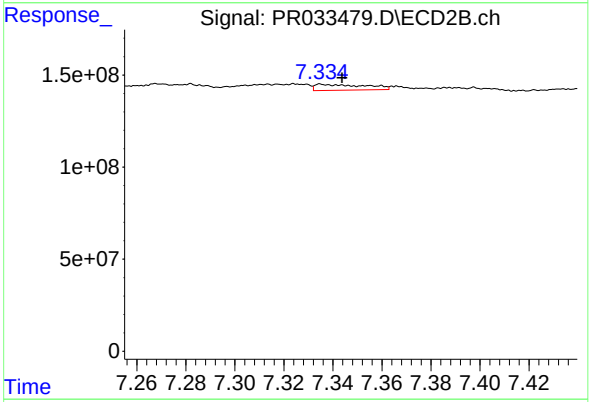
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: -0.022 min
Response: 60362241
Conc: 23.23 ng/ml



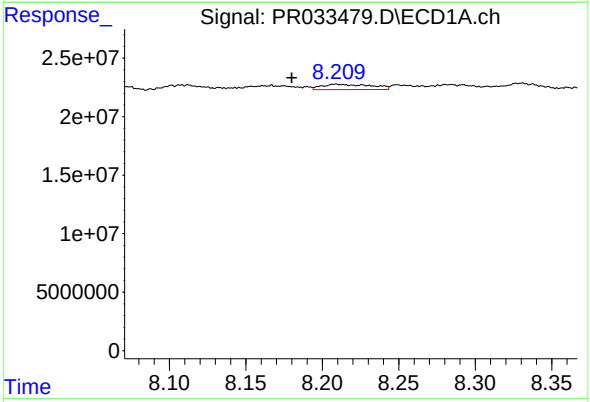
#35 AR-1260-5

R.T.: 8.786 min
Delta R.T.: 0.018 min
Response: 28644991
Conc: 14.58 ng/ml



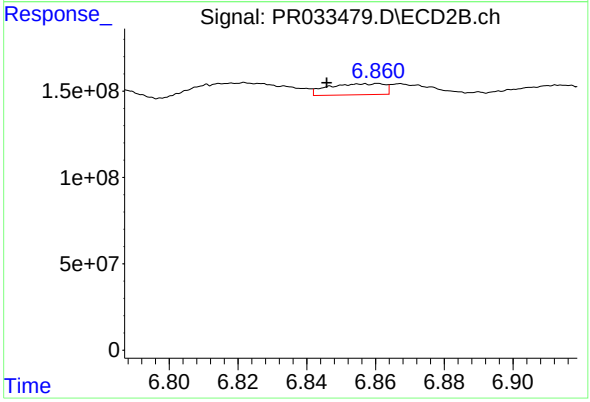
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.009 min
Response: 45865736
Conc: 7.01 ng/ml



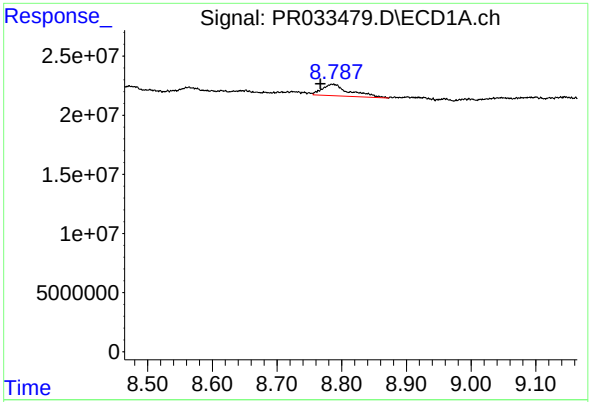
#36 AR-1262-1

R.T.: 8.209 min
Delta R.T.: 0.029 min
Response: 10201362
Conc: 9.81 ng/ml



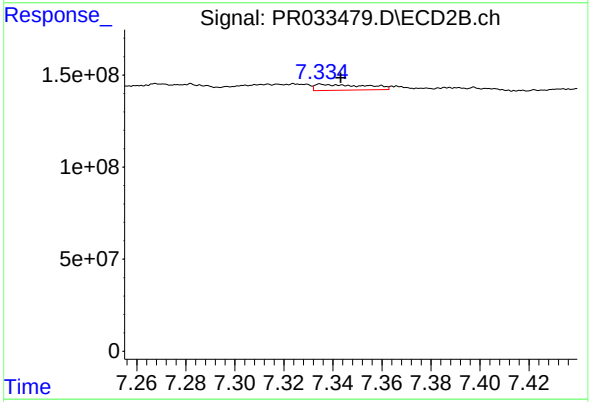
#36 AR-1262-1

R.T.: 6.861 min
Delta R.T.: 0.015 min
Response: 72807111
Conc: 20.79 ng/ml



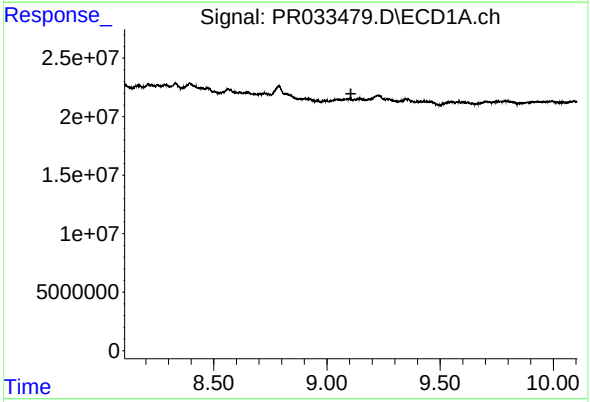
#37 AR-1262-2

R.T.: 8.786 min
Delta R.T.: 0.019 min
Response: 28644991
Conc: 15.27 ng/ml



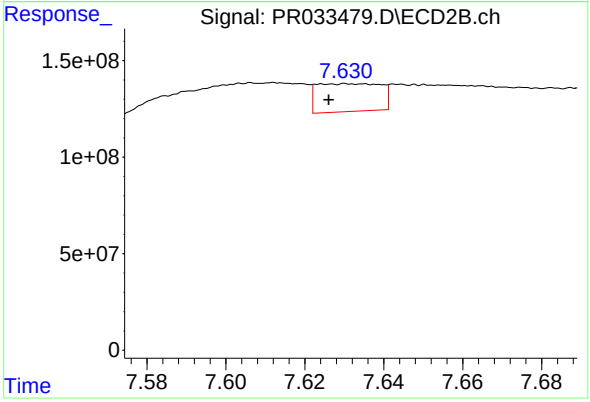
#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 45865736
Conc: 7.18 ng/ml



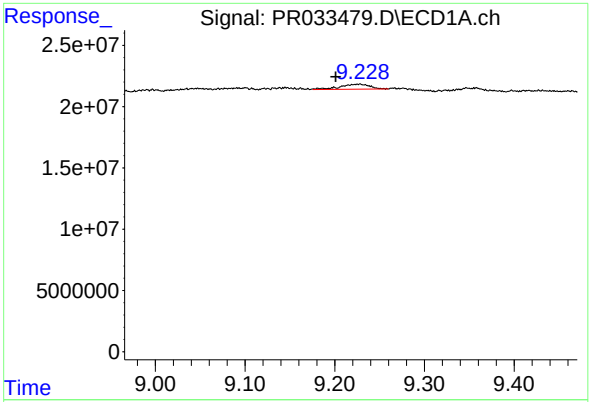
#38 AR-1262-3

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



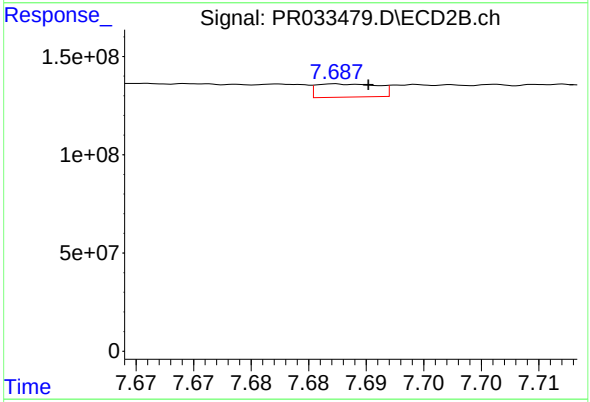
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: 0.004 min
Response: 161927990
Conc: 64.33 ng/ml



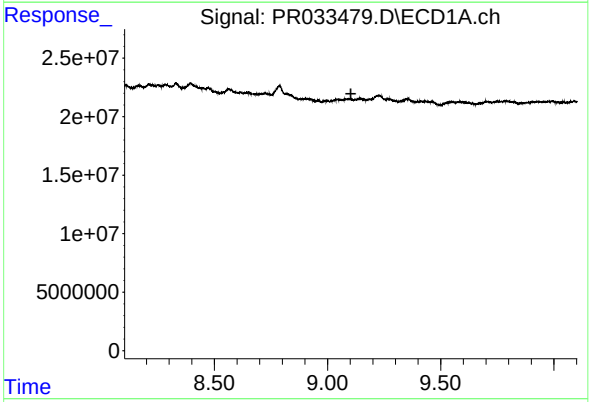
#39 AR-1262-4

R.T.: 9.228 min
Delta R.T.: 0.027 min
Response: 9255825
Conc: 9.88 ng/ml



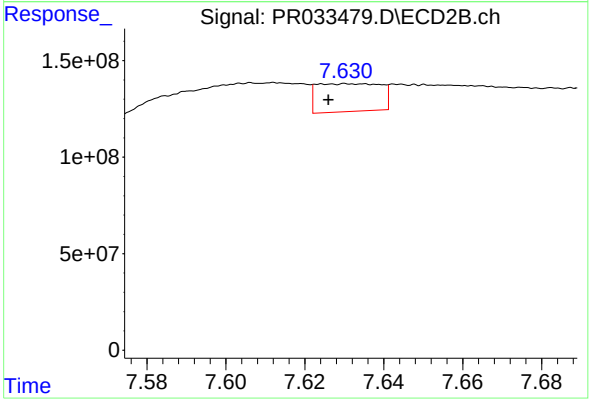
#39 AR-1262-4

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 24823980
Conc: 5.54 ng/ml



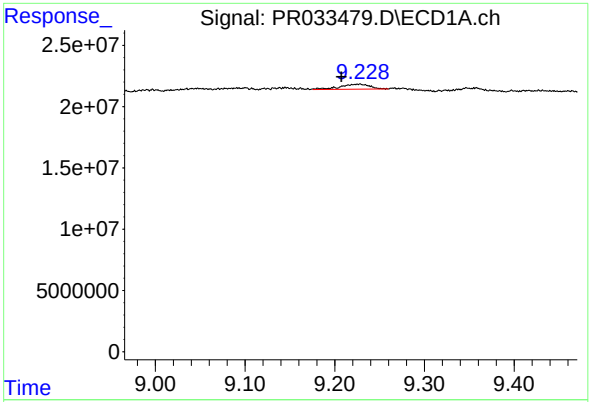
#41 AR-1268-1

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



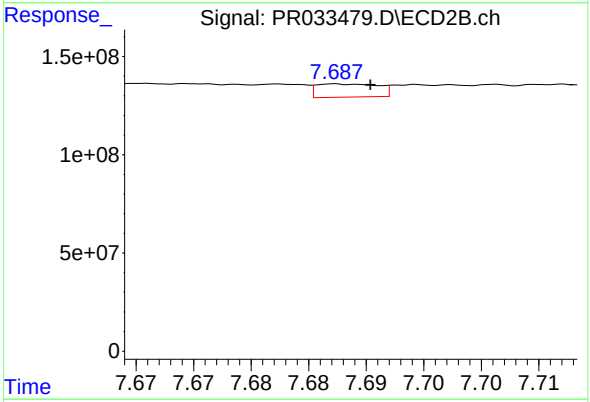
#41 AR-1268-1

R.T.: 7.630 min
Delta R.T.: 0.004 min
Response: 161927990
Conc: 20.50 ng/ml



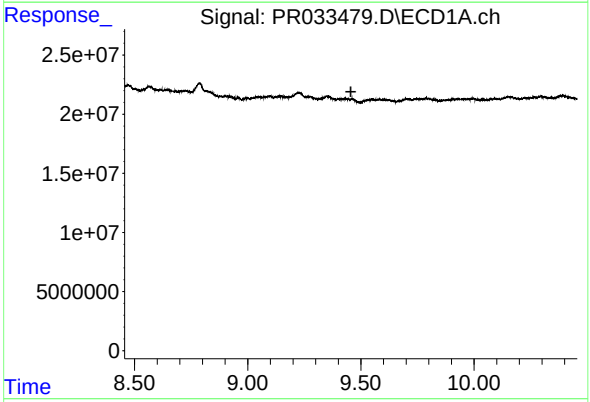
#42 AR-1268-2

R.T.: 9.228 min
Delta R.T.: 0.020 min
Response: 9255825
Conc: 4.40 ng/ml



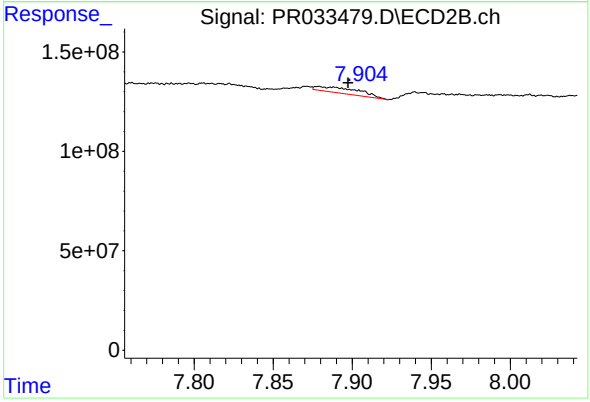
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 24823980
Conc: 3.47 ng/ml



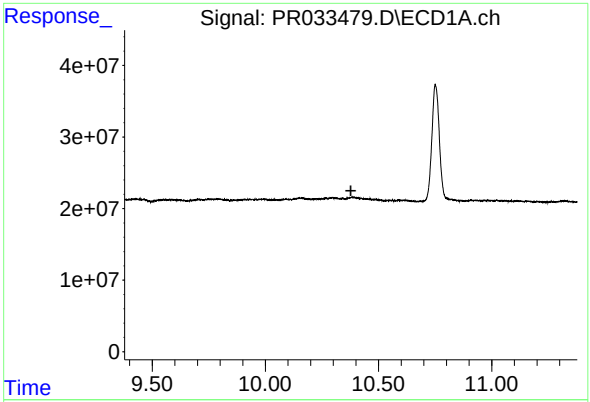
#43 AR-1268-3

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



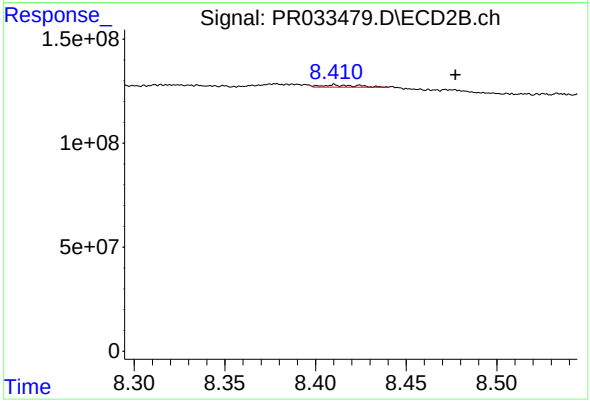
#43 AR-1268-3

R.T.: 7.879 min
Delta R.T.: -0.018 min
Response: 54850724
Conc: 9.02 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.: 8.410 min
Delta R.T.: -0.067 min
Response: 14044594
Conc: 0.81 ng/ml