Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 01:13
Operator : AJ\MA
Sample : PB151488BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:55:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.688	2.903	53964856	75997150	16.019	16.759	
2)	SA Decachlor...	9.657	8.131	110.6E6	166.1E6	46.910	45.957	
	Target Compounds							
3)	L1 AR-1016-1	4.946	4.012	2060086	300893	21.928	2.192	#
4)	L1 AR-1016-2	4.946	4.031	2060086	353179	15.272	1.728	#
5)	L1 AR-1016-3	5.012	4.213	4152322	205585	47.597	1.956	#
6)	L1 AR-1016-4	5.117	4.261	353290	381346	5.095	4.441	
7)	L1 AR-1016-5	5.430	4.473	311688	781300	4.619	6.983	#
8)	L2 AR-1221-1	3.898	3.143	192943	32239	4.783	0.661	#
9)	L2 AR-1221-2	4.003	3.204	836197	1271380	29.392	36.837	#
10)	L2 AR-1221-3	4.077	3.275	168998	139128	1.913	1.200	#
11)	L3 AR-1232-1	4.077	3.275	168998	139128	2.255	1.443	#
12)	L3 AR-1232-2	0.000	4.031	0	353179	N.D.	3.964	#
13)	L3 AR-1232-3	4.946	4.213	2060086	205585	33.414	4.595	#
14)	L3 AR-1232-4	5.117	4.299	353290	390265	11.455	9.437	
15)	L3 AR-1232-5	5.218	4.473	1916755	781300	82.323	16.814	#
16)	L4 AR-1242-1	4.946	4.012	2060086	300893	26.217	2.636	#
17)	L4 AR-1242-2	4.946	4.031	2060086	353179	18.372	2.111	#
18)	L4 AR-1242-3	5.012	4.213	4152322	205585	57.161	2.377	#
19)	L4 AR-1242-4	5.117	4.299	353290	390265	6.138	4.553	#
20)	L4 AR-1242-5	5.907	4.842	1129059	806786	20.894	7.813	#
21)	L5 AR-1248-1	4.946	4.012	2060086	300893	33.996	3.457	#
22)	L5 AR-1248-2	5.218	4.261	1916755	381346	23.607	2.954	#
23)	L5 AR-1248-3	5.430	4.299	311688	390265	3.318	3.002	
24)	L5 AR-1248-4	5.840	4.473	755877	781300	7.865	4.951	#
25)	L5 AR-1248-5	5.907	4.884	1129059	420390	12.168	2.950	#
26)	L6 AR-1254-1	5.840	4.842	755877	806786	7.541	3.469	#
27)	L6 AR-1254-2	6.076	5.005	1007774	308780	6.637	1.538	#
28)	L6 AR-1254-3	6.468	5.421	1888326	3496776	12.152	10.913	
29)	L6 AR-1254-4	6.798	5.667	943896	1804727	8.567	10.061	
30)	L6 AR-1254-5	7.248	6.109	526695	458868	4.293	1.659	#
31)	L7 AR-1260-1	6.610f	5.563	2229160	2900884	18.120	12.684	#
32)	L7 AR-1260-2	6.920	5.765	621665	782511	4.425	2.909	#
33)	L7 AR-1260-3	7.392f	5.930	237292	1313063	2.191	5.184	#
34)	L7 AR-1260-4	0.000	6.421	0	123610	N.D.	0.588	#
35)	L7 AR-1260-5	0.000	6.709	0	279944	N.D.	0.589	#
36)	L8 AR-1262-1	7.392f	6.156	237292	149099	1.545	0.488	#
37)	L8 AR-1262-2	0.000	6.421	0	123610	N.D.	0.455	#
38)	L8 AR-1262-3	8.295f	6.973	258168	2296235	1.374	11.197	#
39)	L8 AR-1262-4	8.295	7.065	258168	491329	1.780	1.282	#
40)	L8 AR-1262-5	8.961	7.604	254009	60984	2.414	0.360	#
41)	L9 AR-1268-1	0.000	6.973	0	2296235	N.D.	2.613	#

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Acq On : 20 Mar 2023 01:13
Operator : AJ\MA
Sample : PB151488BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:55:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.295	7.065	258168	491329	0.646	0.623	
43)	L9 AR-1268-3	8.538	7.281	261010	418181	0.724	0.602	
44)	L9 AR-1268-4	8.961	7.604	254009	60984	1.611	0.230	#
45)	L9 AR-1268-5	9.338	7.890	1075841	1272739	0.933	0.607	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060352.D
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Acq On : 20 Mar 2023 01:13
Operator : AJ\MA
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Misc :
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Integration File signal 1: autoint1.e
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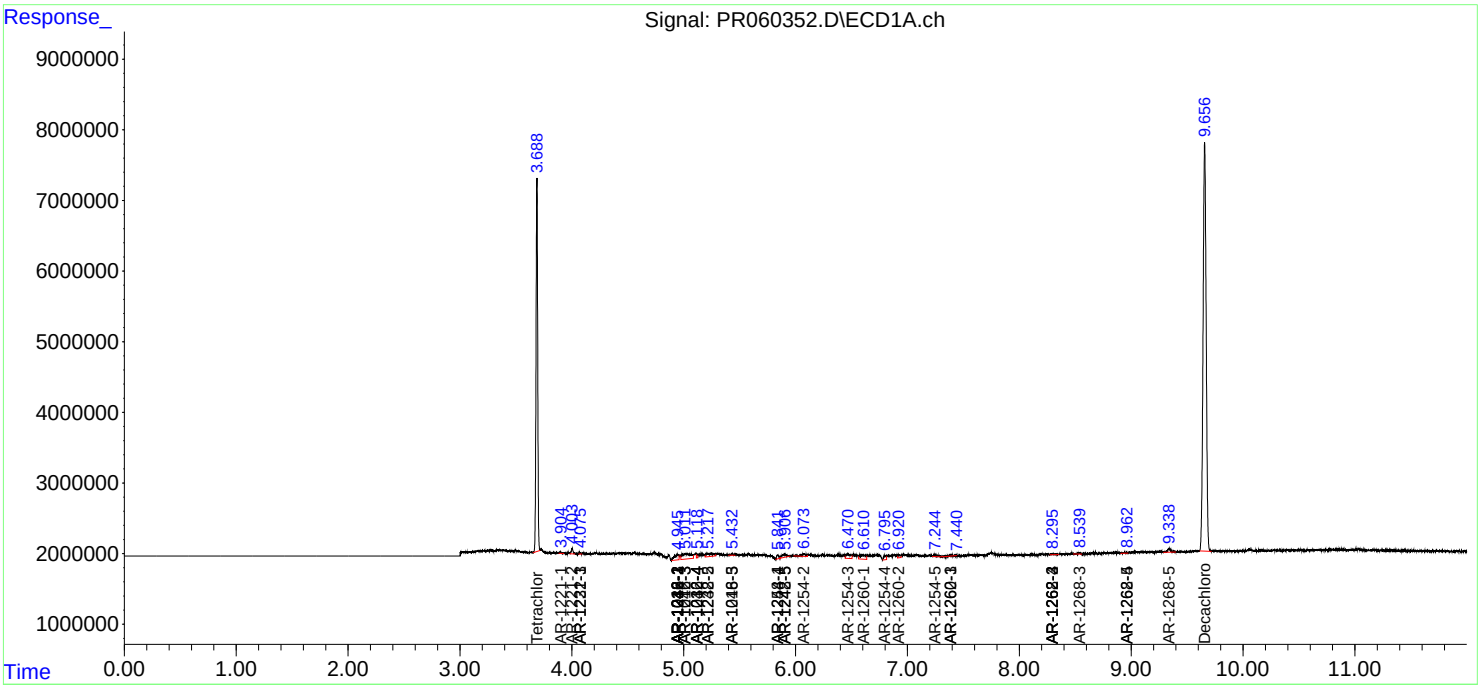
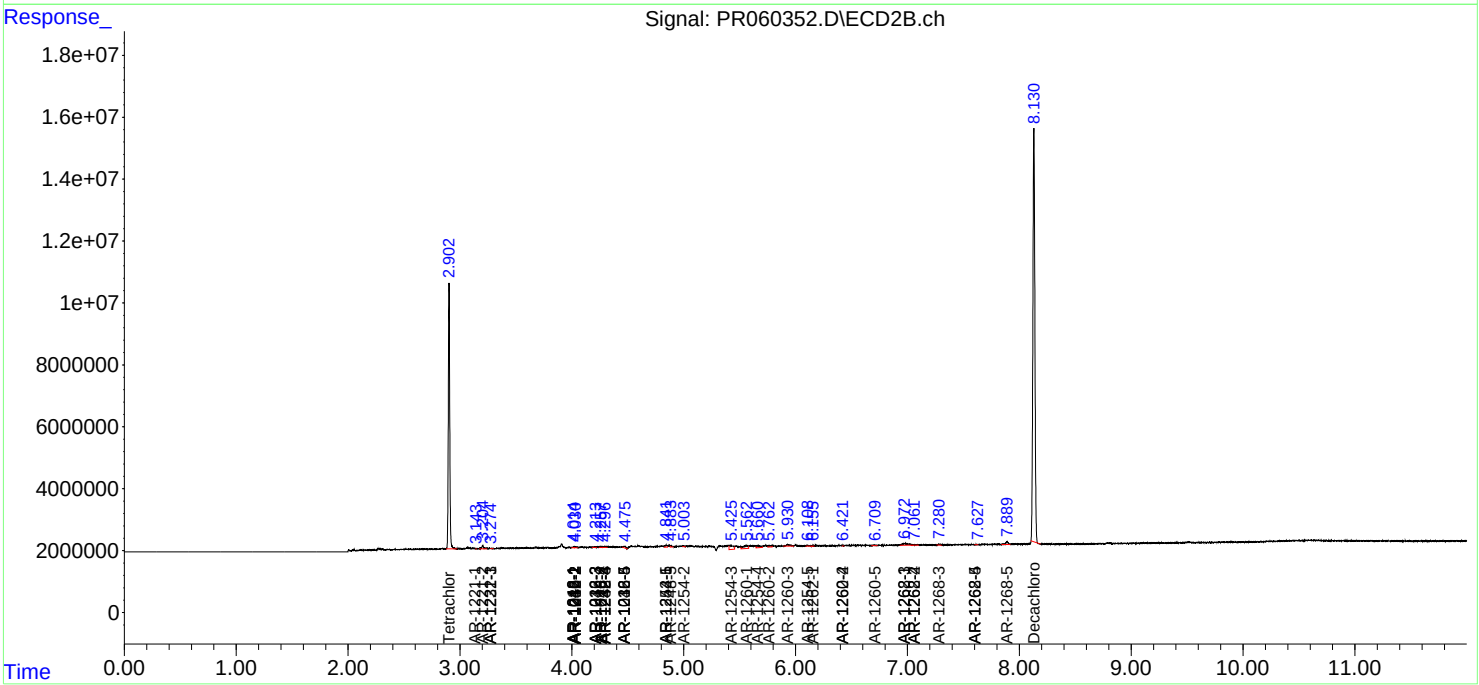
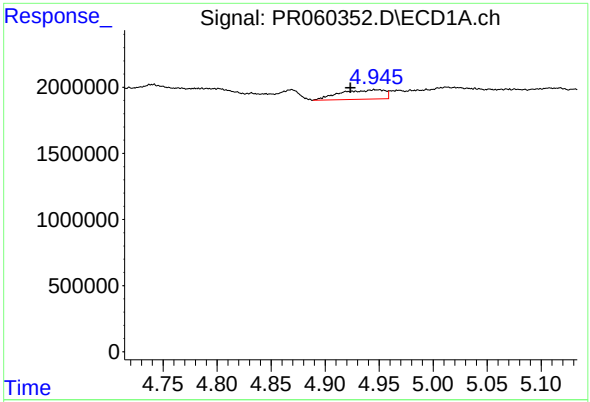
Quant Time: Mar 20 03:55:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

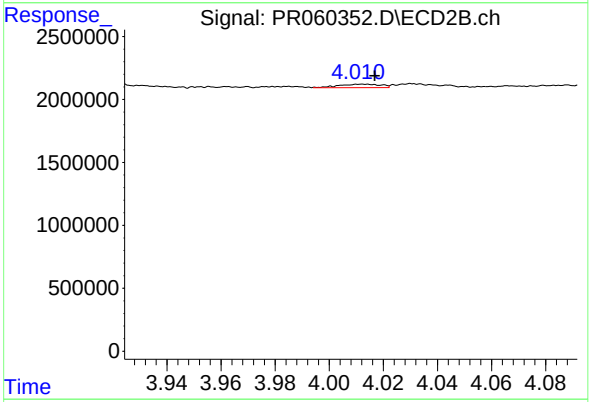






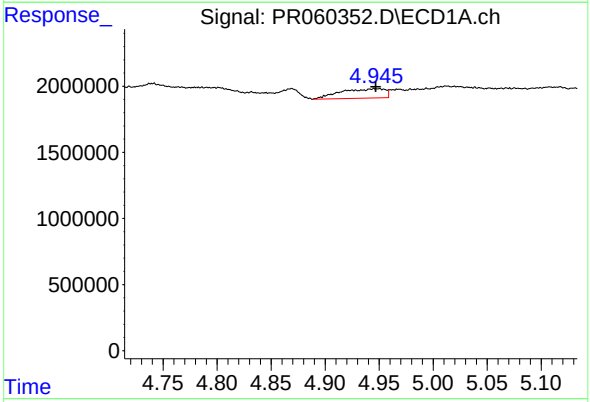
#3 AR-1016-1

R.T.: 4.946 min
Delta R.T.: 0.023 min
Response: 2060086
Conc: 21.93 ng/ml



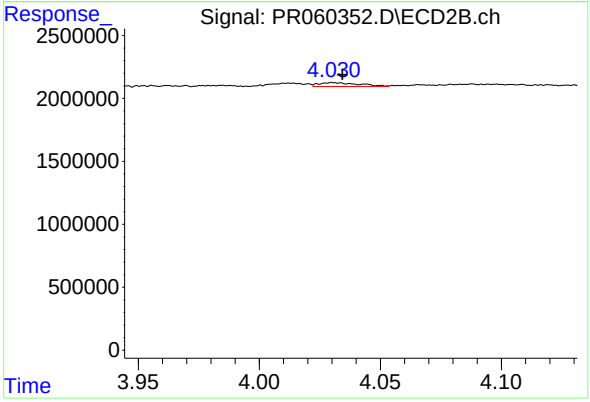
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 300893
Conc: 2.19 ng/ml



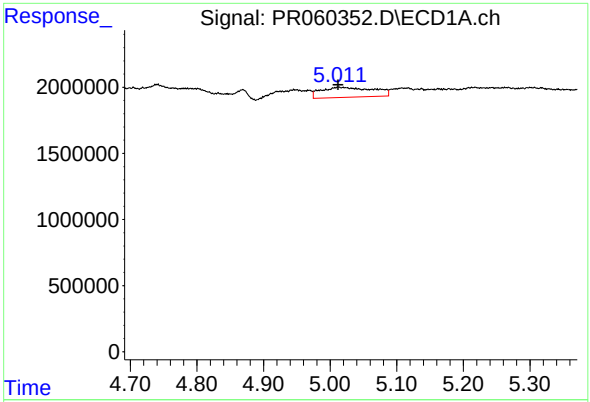
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 2060086
Conc: 15.27 ng/ml



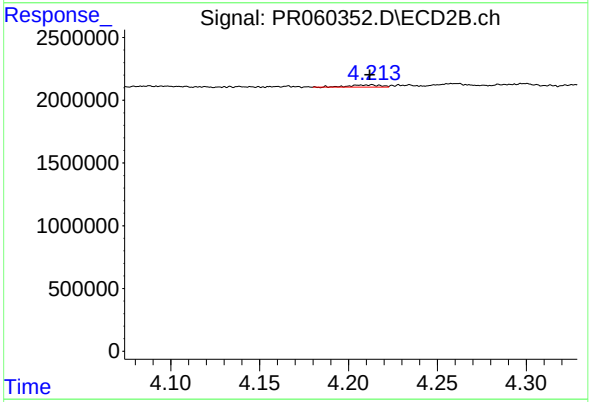
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 353179
Conc: 1.73 ng/ml



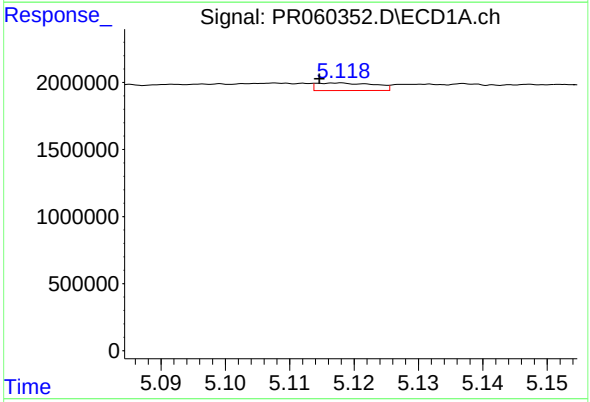
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 4152322
Conc: 47.60 ng/ml



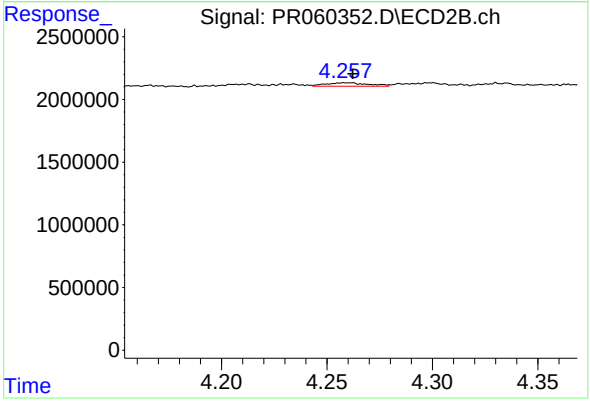
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 205585
Conc: 1.96 ng/ml



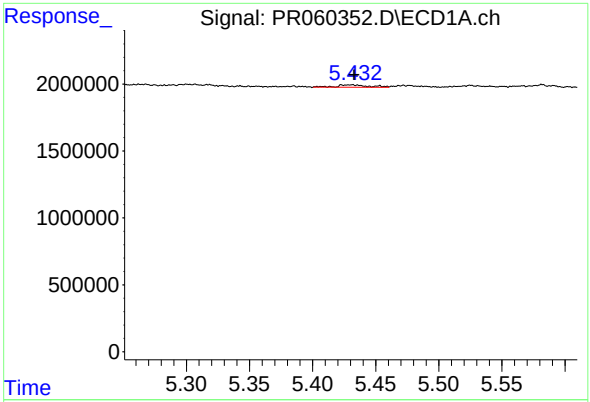
#6 AR-1016-4

R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 353290
Conc: 5.10 ng/ml



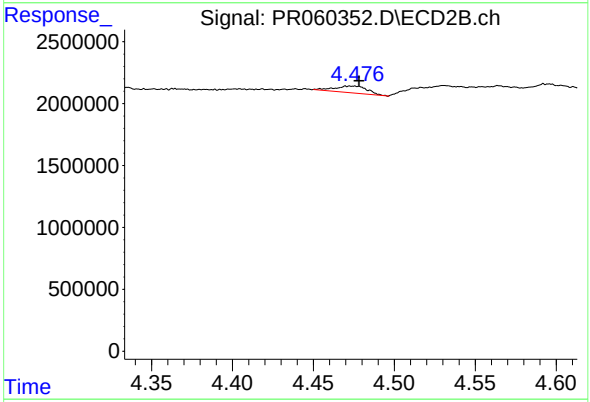
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 381346
Conc: 4.44 ng/ml



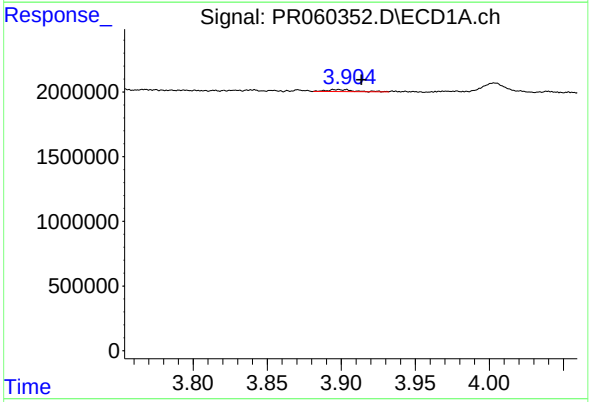
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 311688
Conc: 4.62 ng/ml



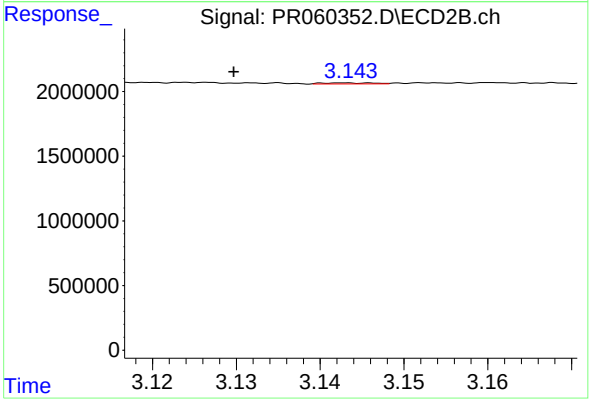
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 781300
Conc: 6.98 ng/ml



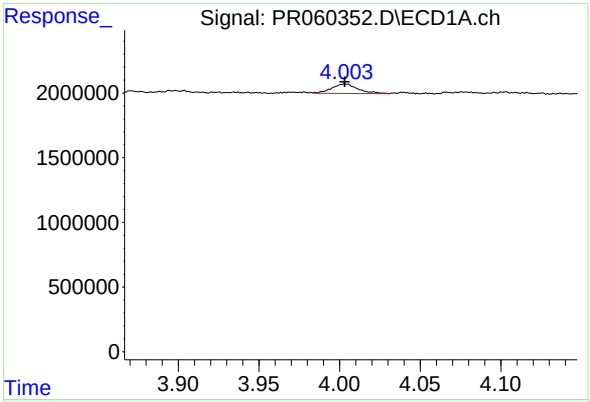
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.016 min
Response: 192943
Conc: 4.78 ng/ml



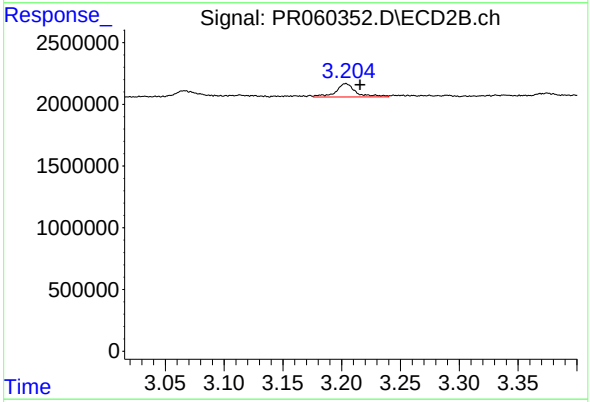
#8 AR-1221-1

R.T.: 3.143 min
Delta R.T.: 0.013 min
Response: 32239
Conc: 0.66 ng/ml



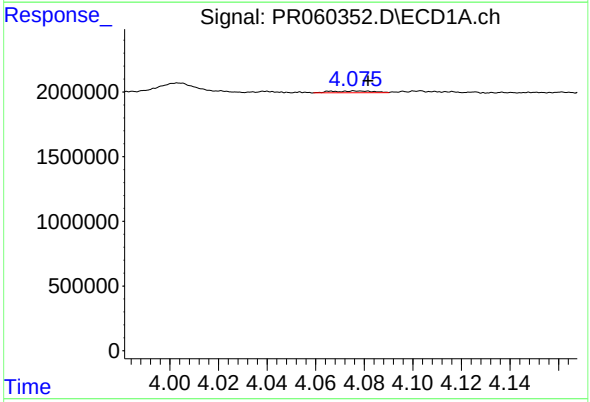
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 836197
Conc: 29.39 ng/ml



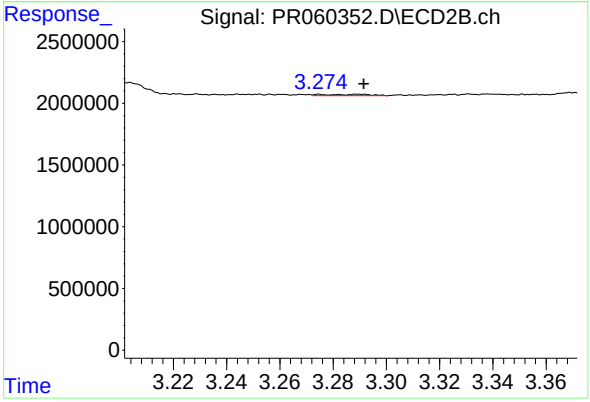
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.012 min
Response: 1271380
Conc: 36.84 ng/ml



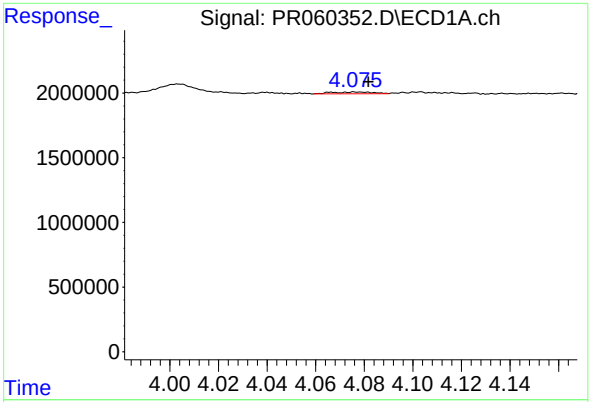
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 168998
Conc: 1.91 ng/ml



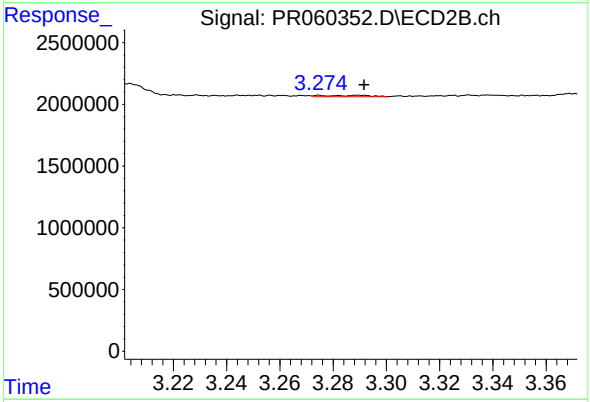
#10 AR-1221-3

R.T.: 3.275 min
Delta R.T.: -0.017 min
Response: 139128
Conc: 1.20 ng/ml



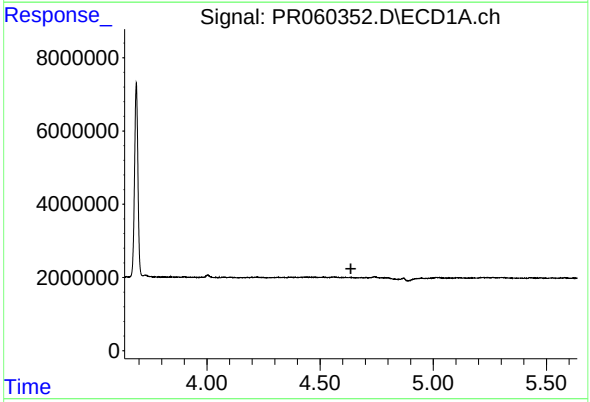
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 168998
Conc: 2.26 ng/ml



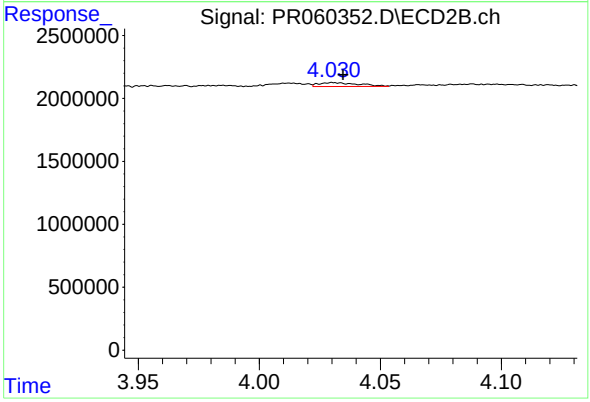
#11 AR-1232-1

R.T.: 3.275 min
Delta R.T.: -0.017 min
Response: 139128
Conc: 1.44 ng/ml



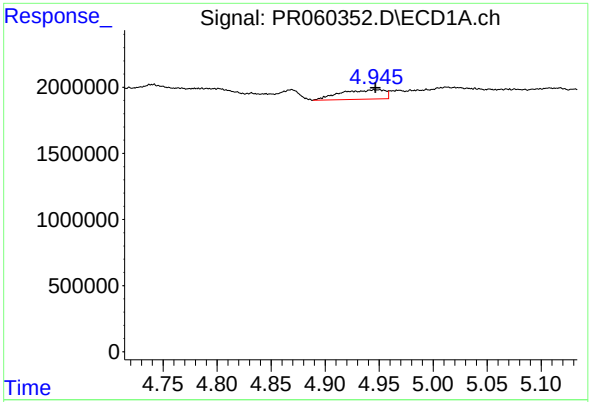
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



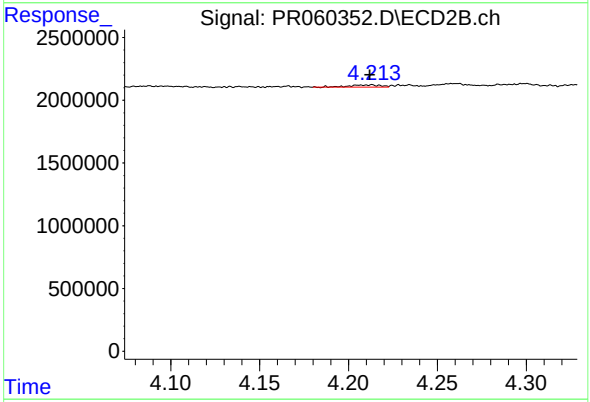
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 353179
Conc: 3.96 ng/ml



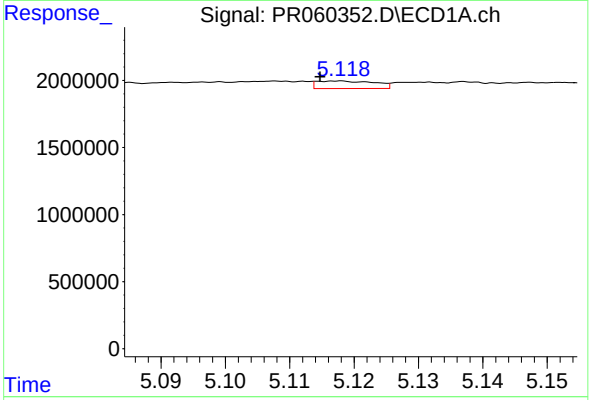
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 2060086
Conc: 33.41 ng/ml



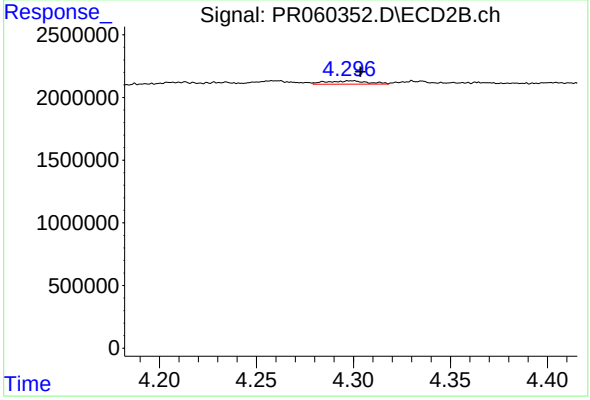
#13 AR-1232-3

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 205585
Conc: 4.59 ng/ml



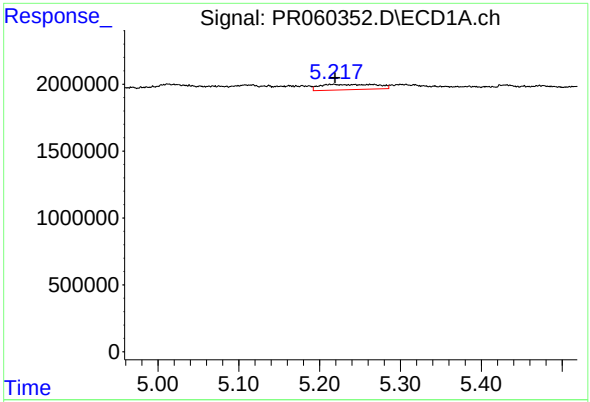
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 353290
Conc: 11.45 ng/ml



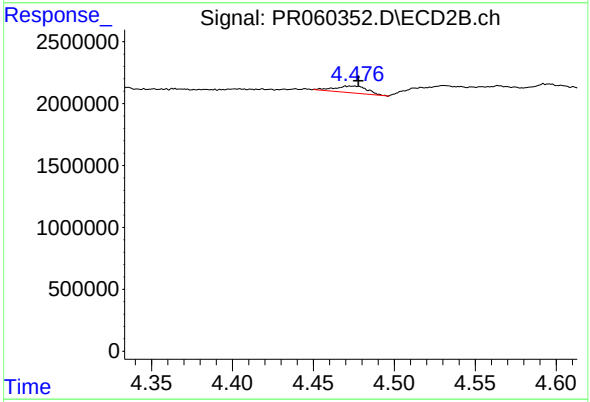
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 390265
Conc: 9.44 ng/ml



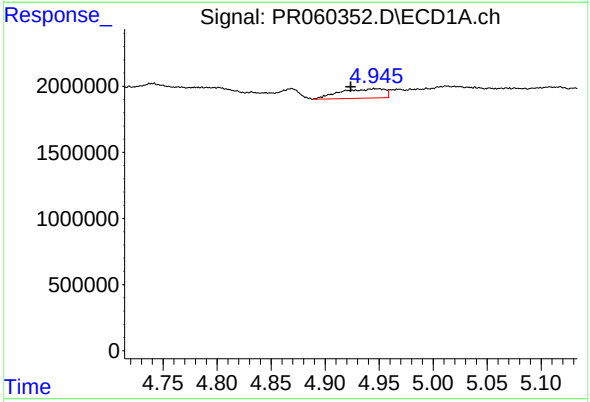
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 1916755
Conc: 82.32 ng/ml



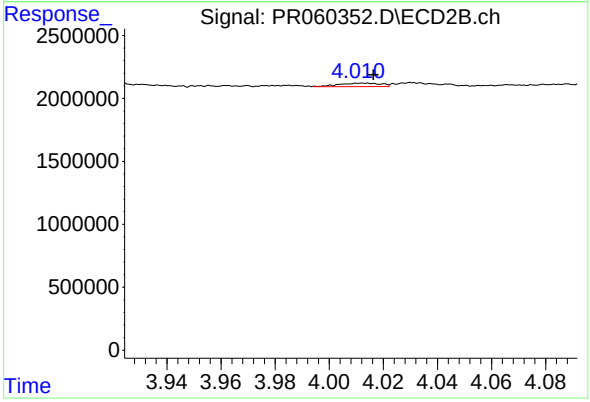
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 781300
Conc: 16.81 ng/ml



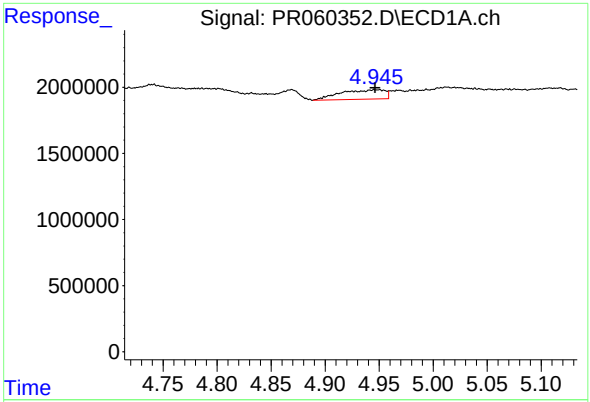
#16 AR-1242-1

R.T.: 4.946 min
Delta R.T.: 0.022 min
Response: 2060086
Conc: 26.22 ng/ml



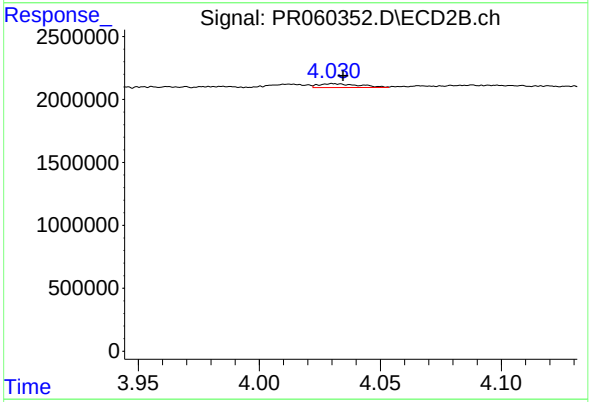
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 300893
Conc: 2.64 ng/ml



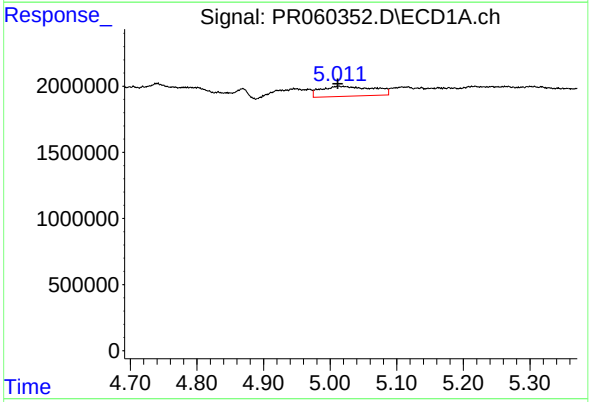
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 2060086
Conc: 18.37 ng/ml



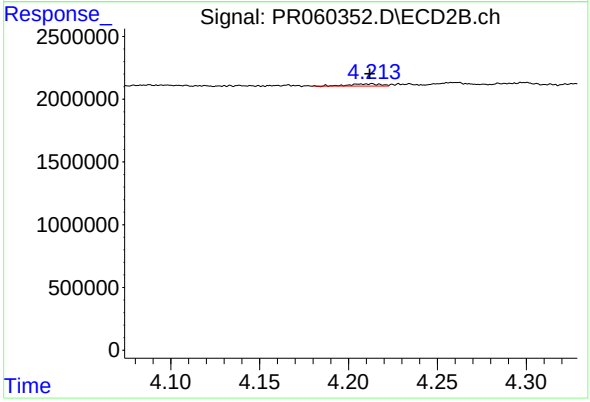
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 353179
Conc: 2.11 ng/ml



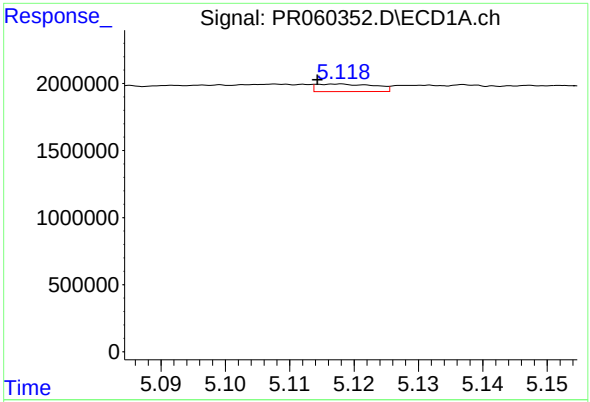
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.001 min
Response: 4152322
Conc: 57.16 ng/ml



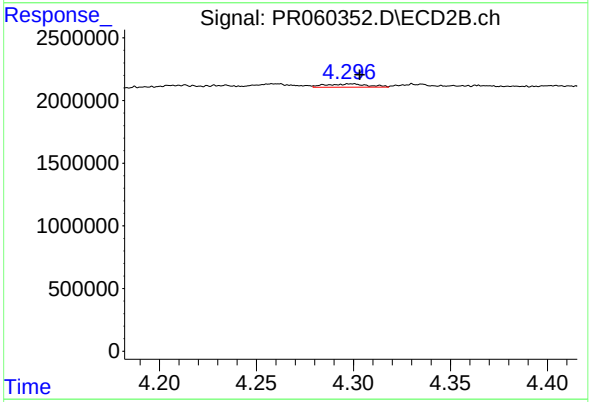
#18 AR-1242-3

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 205585
Conc: 2.38 ng/ml



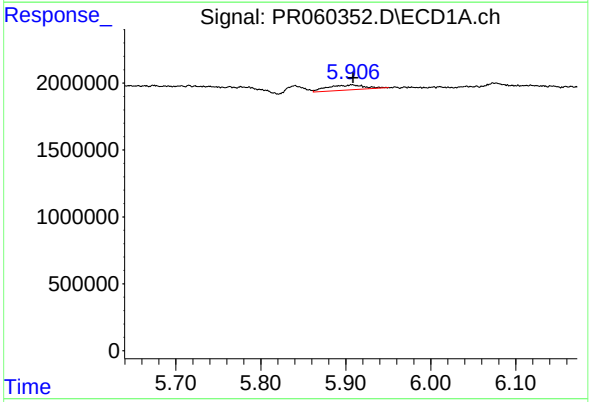
#19 AR-1242-4

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 353290
Conc: 6.14 ng/ml



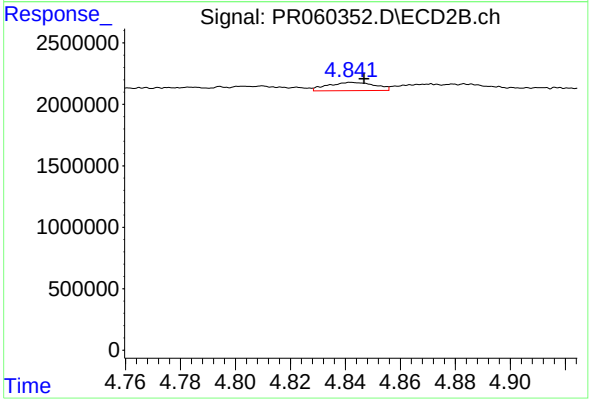
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 390265
Conc: 4.55 ng/ml



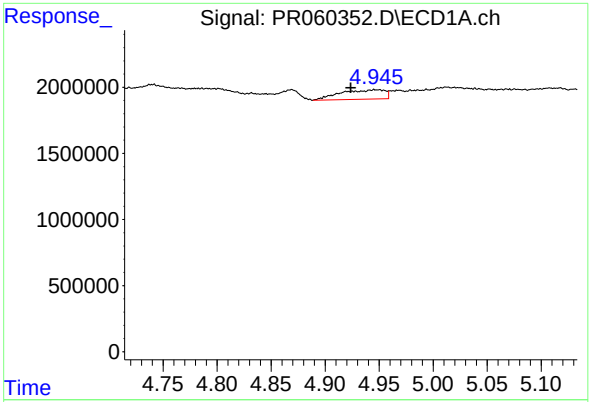
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 1129059
Conc: 20.89 ng/ml



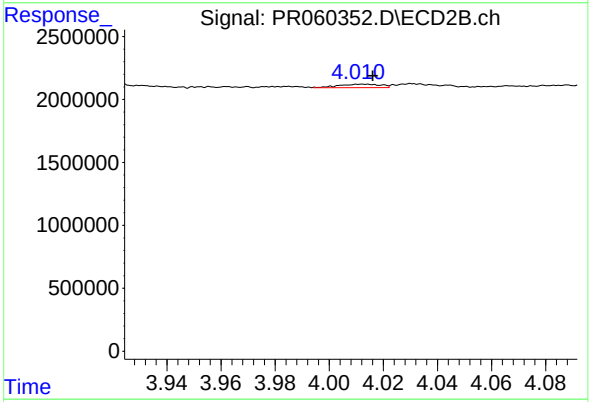
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 806786
Conc: 7.81 ng/ml



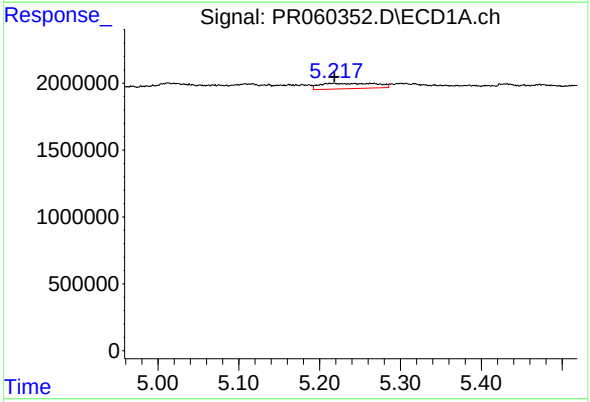
#21 AR-1248-1

R.T.: 4.946 min
Delta R.T.: 0.022 min
Response: 2060086
Conc: 34.00 ng/ml



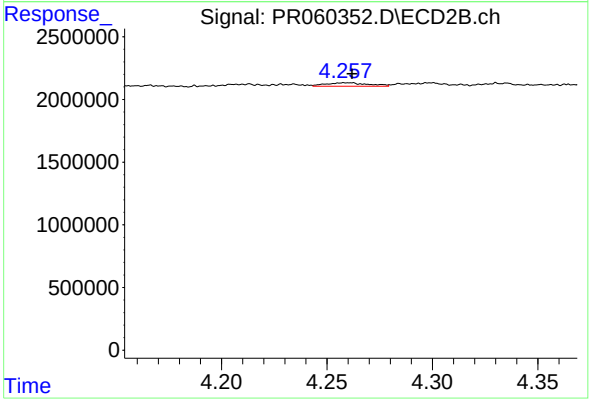
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 300893
Conc: 3.46 ng/ml



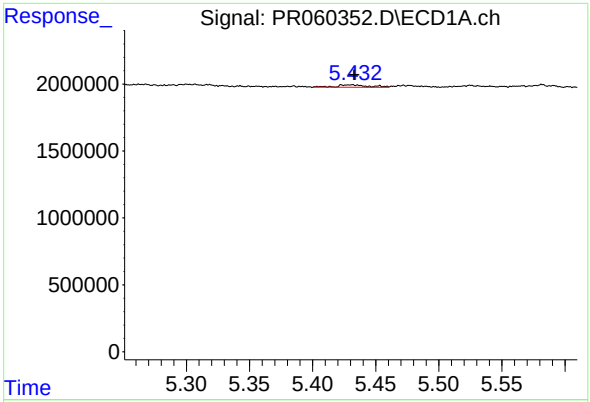
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 1916755
Conc: 23.61 ng/ml



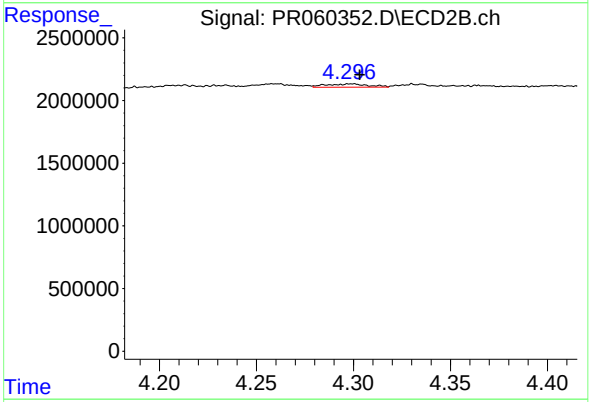
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 381346
Conc: 2.95 ng/ml



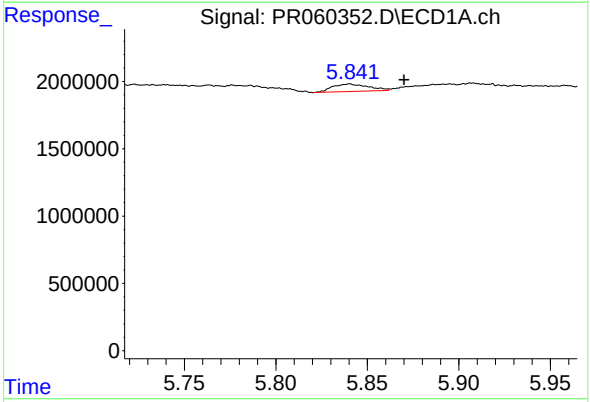
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 311688
Conc: 3.32 ng/ml



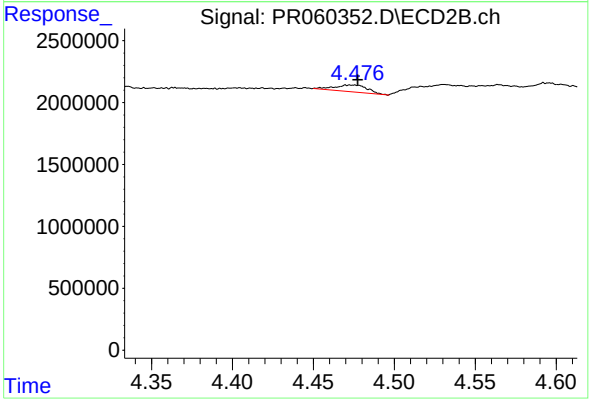
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 390265
Conc: 3.00 ng/ml



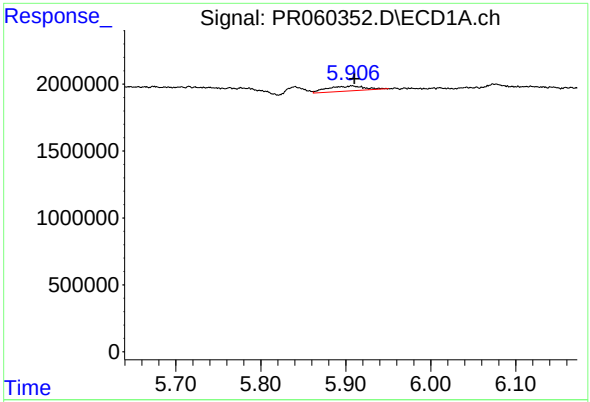
#24 AR-1248-4

R.T.: 5.840 min
Delta R.T.: -0.030 min
Response: 755877
Conc: 7.86 ng/ml



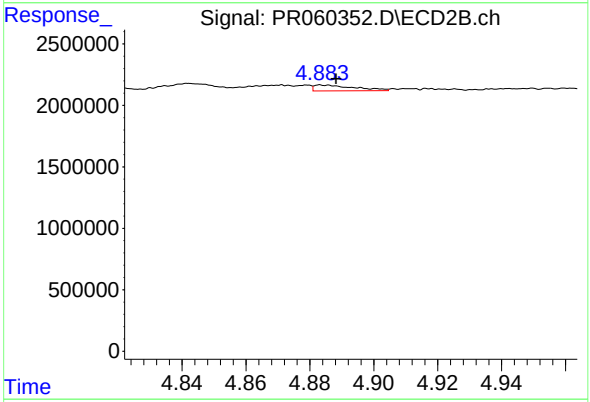
#24 AR-1248-4

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 781300
Conc: 4.95 ng/ml



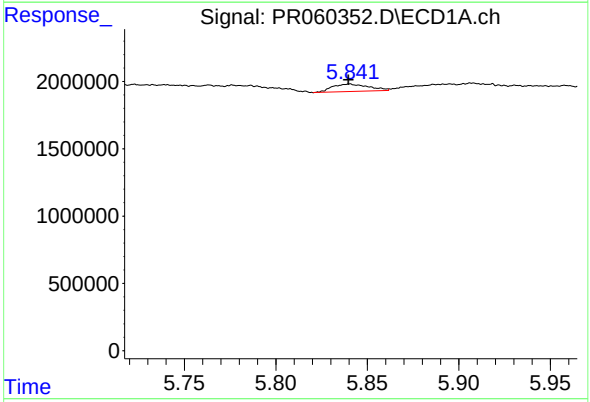
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 1129059
Conc: 12.17 ng/ml



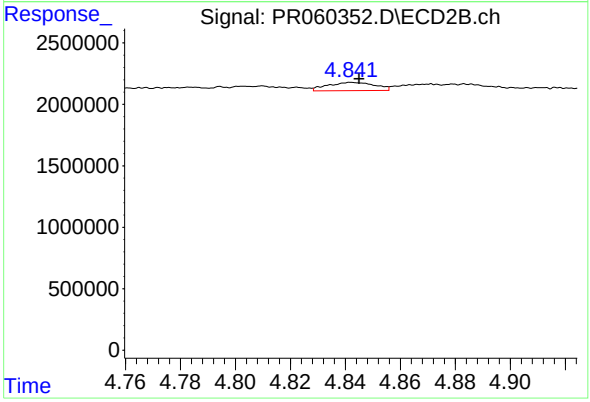
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 420390
Conc: 2.95 ng/ml



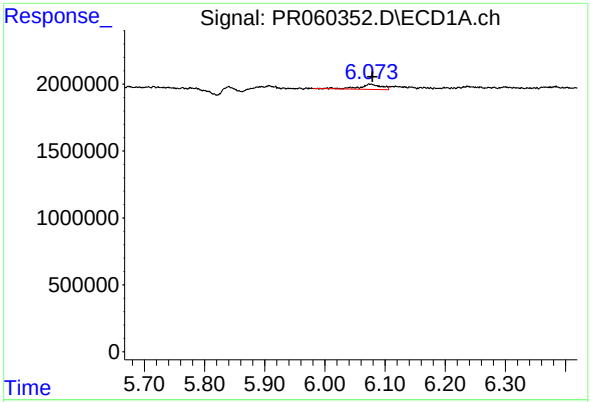
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 755877
Conc: 7.54 ng/ml



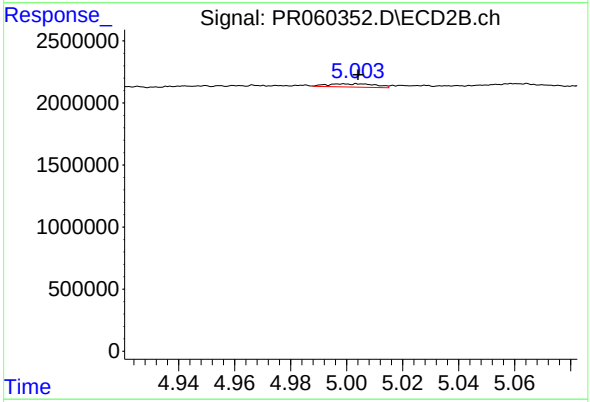
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 806786
Conc: 3.47 ng/ml



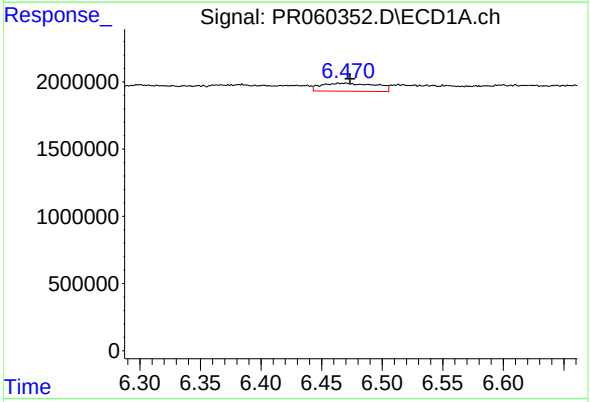
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 1007774
Conc: 6.64 ng/ml



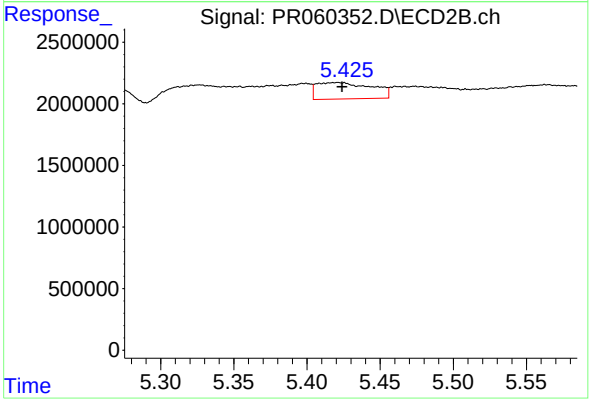
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 308780
Conc: 1.54 ng/ml



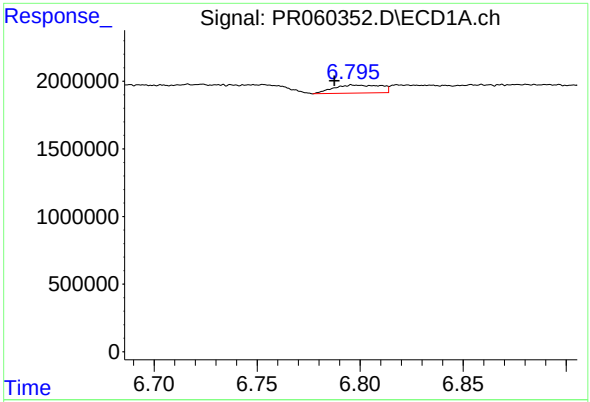
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.006 min
Response: 1888326
Conc: 12.15 ng/ml



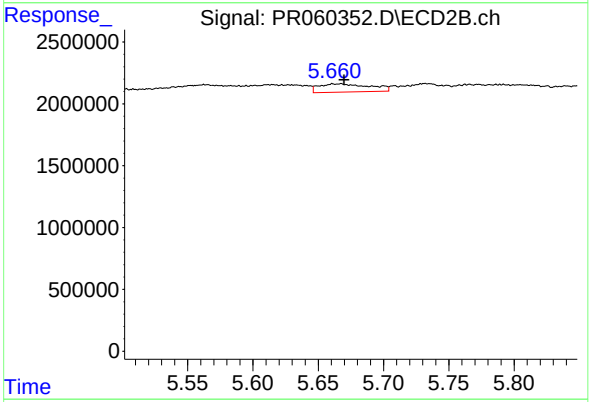
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 3496776
Conc: 10.91 ng/ml



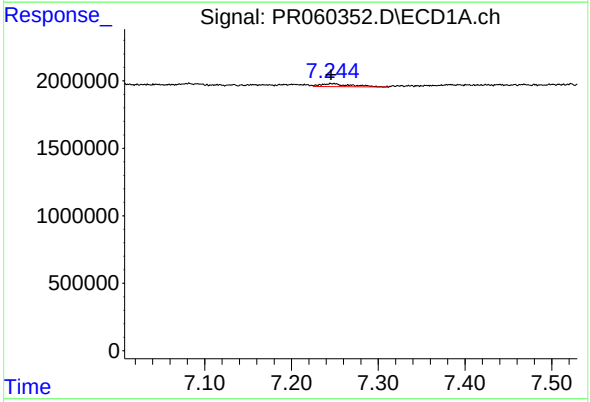
#29 AR-1254-4

R.T.: 6.798 min
Delta R.T.: 0.010 min
Response: 943896
Conc: 8.57 ng/ml



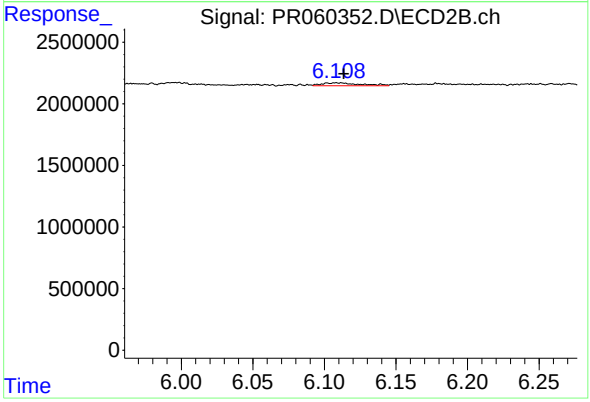
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 1804727
Conc: 10.06 ng/ml



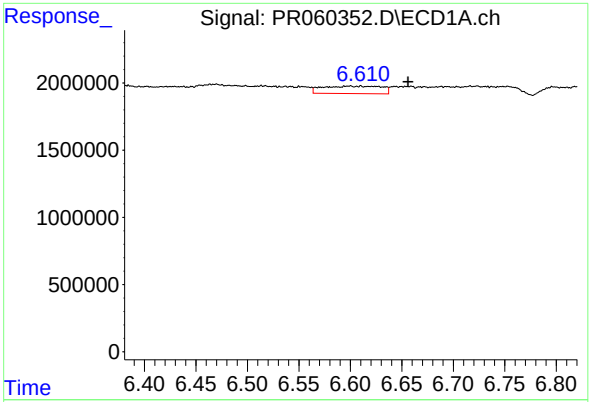
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: 0.002 min
Response: 526695
Conc: 4.29 ng/ml



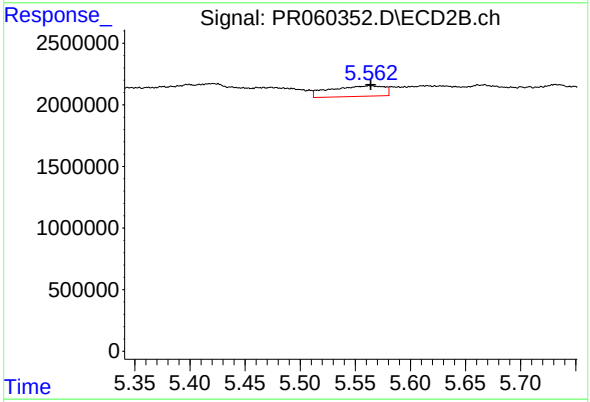
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 458868
Conc: 1.66 ng/ml



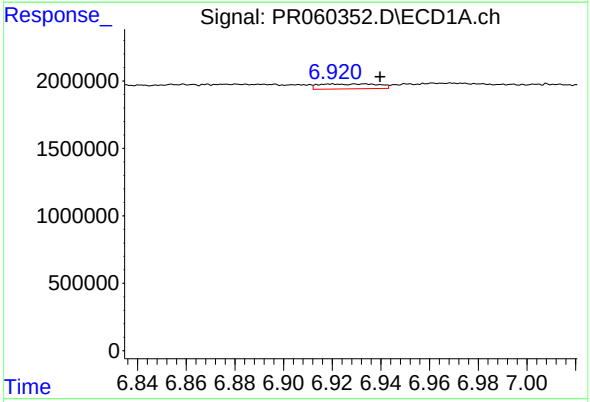
#31 AR-1260-1

R.T.: 6.610 min
Delta R.T.: -0.046 min
Response: 2229160
Conc: 18.12 ng/ml



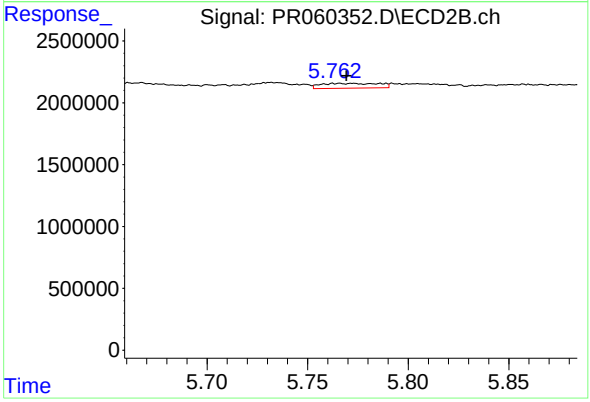
#31 AR-1260-1

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 2900884
Conc: 12.68 ng/ml



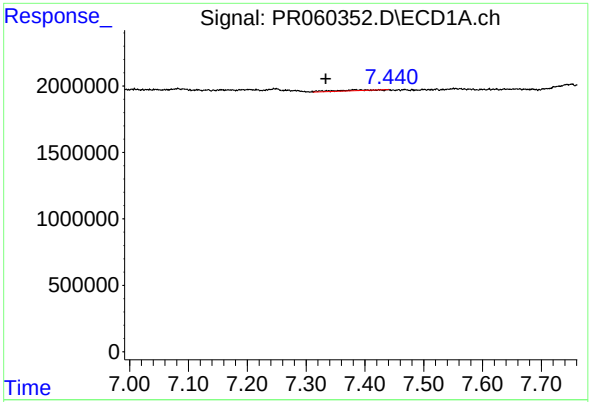
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.019 min
Response: 621665
Conc: 4.42 ng/ml



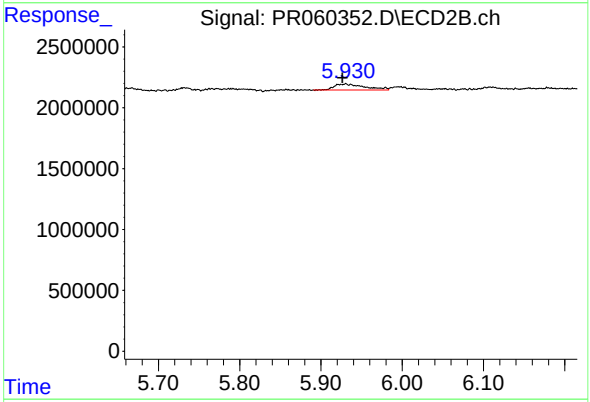
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 782511
Conc: 2.91 ng/ml



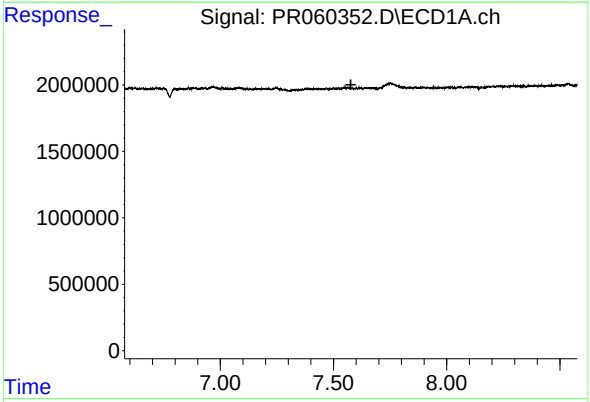
#33 AR-1260-3

R.T.: 7.392 min
Delta R.T.: 0.059 min
Response: 237292
Conc: 2.19 ng/ml



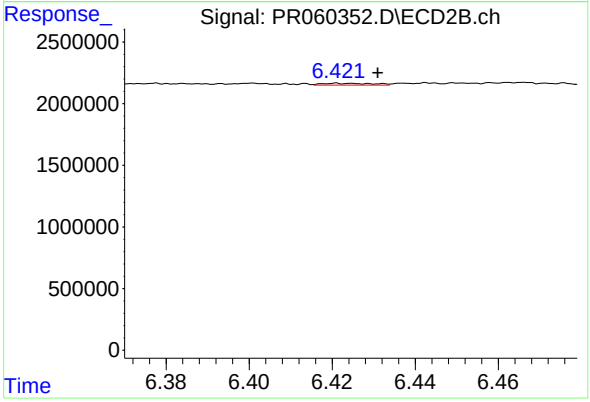
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: 0.004 min
Response: 1313063
Conc: 5.18 ng/ml



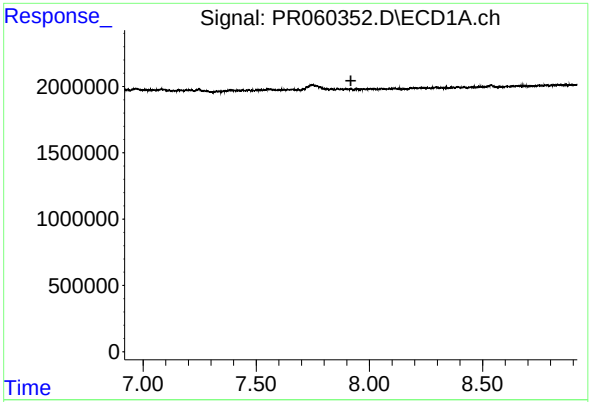
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



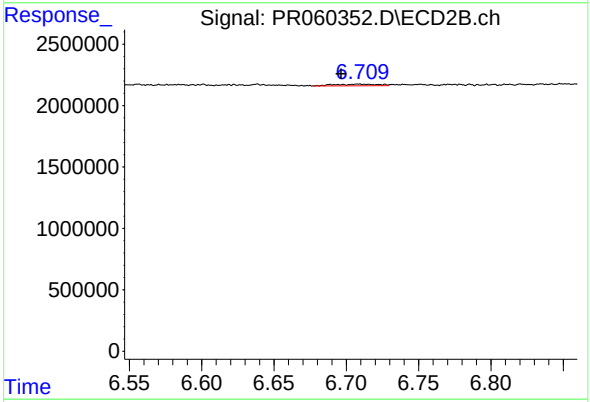
#34 AR-1260-4

R.T.: 6.421 min
Delta R.T.: -0.010 min
Response: 123610
Conc: 0.59 ng/ml



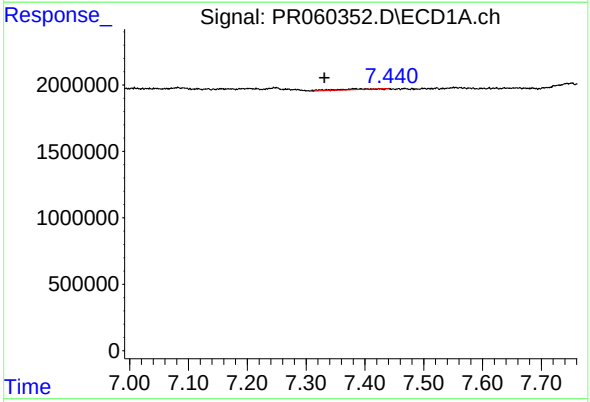
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



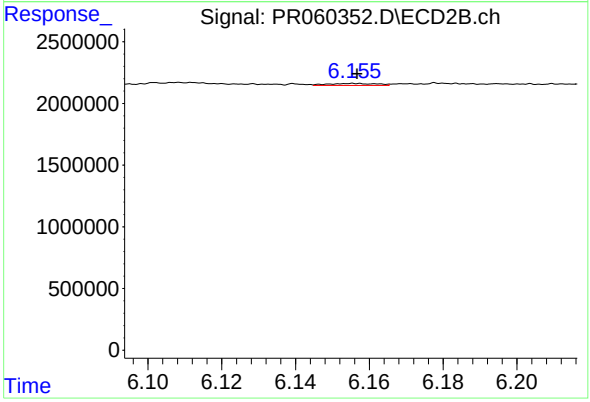
#35 AR-1260-5

R.T.: 6.709 min
Delta R.T.: 0.012 min
Response: 279944
Conc: 0.59 ng/ml



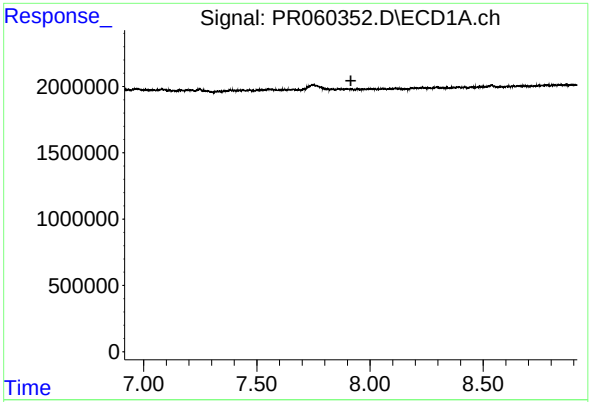
#36 AR-1262-1

R.T.: 7.392 min
Delta R.T.: 0.061 min
Response: 237292
Conc: 1.55 ng/ml



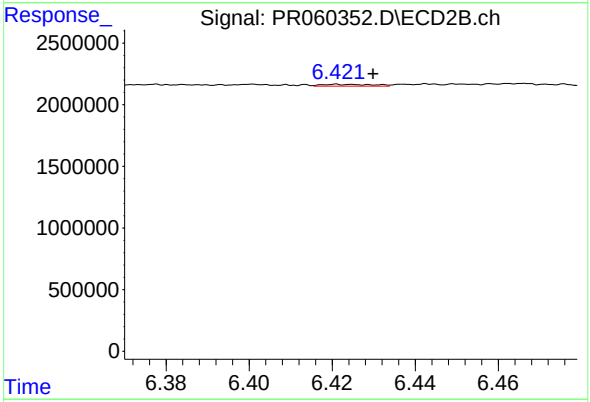
#36 AR-1262-1

R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 149099
Conc: 0.49 ng/ml



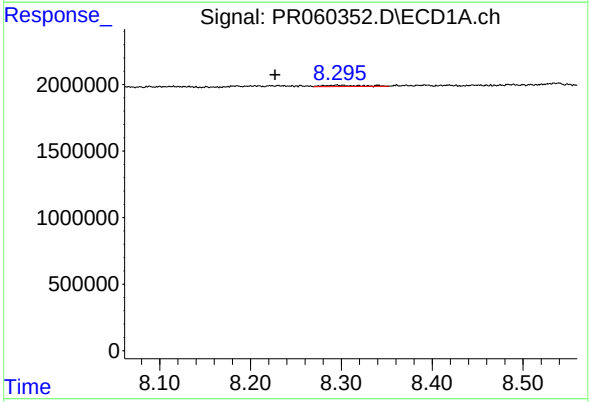
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



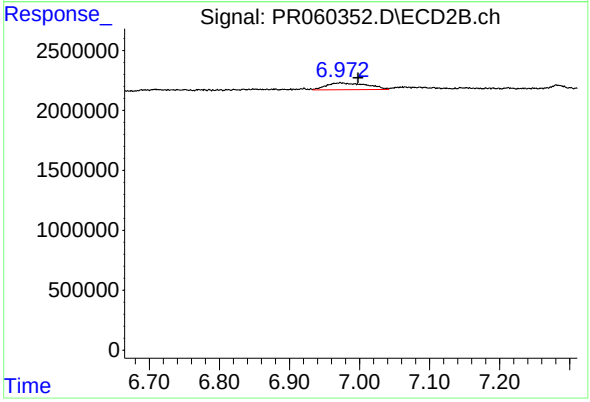
#37 AR-1262-2

R.T.: 6.421 min
Delta R.T.: -0.009 min
Response: 123610
Conc: 0.45 ng/ml



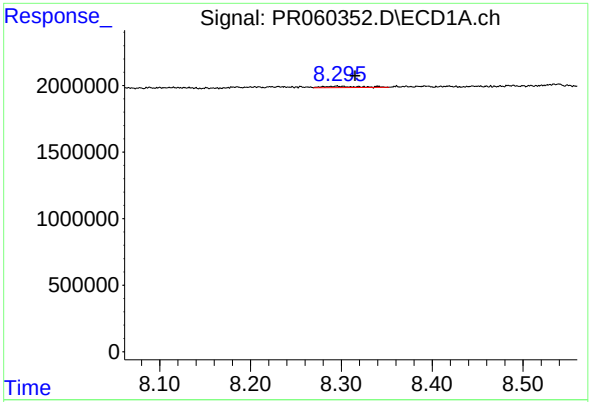
#38 AR-1262-3

R.T.: 8.295 min
Delta R.T.: 0.068 min
Response: 258168
Conc: 1.37 ng/ml



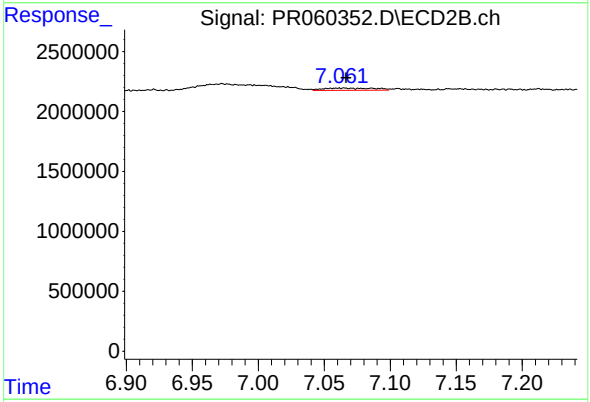
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: -0.025 min
Response: 2296235
Conc: 11.20 ng/ml



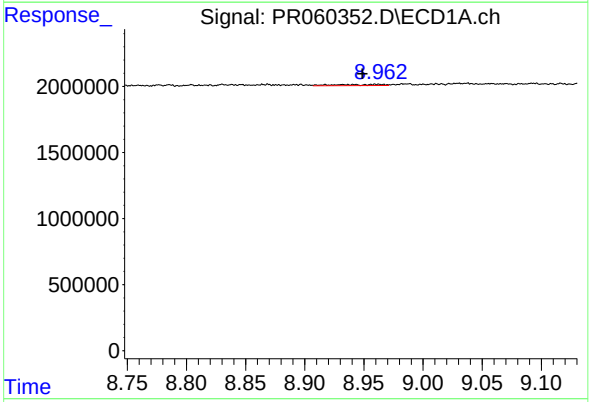
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: -0.020 min
Response: 258168
Conc: 1.78 ng/ml



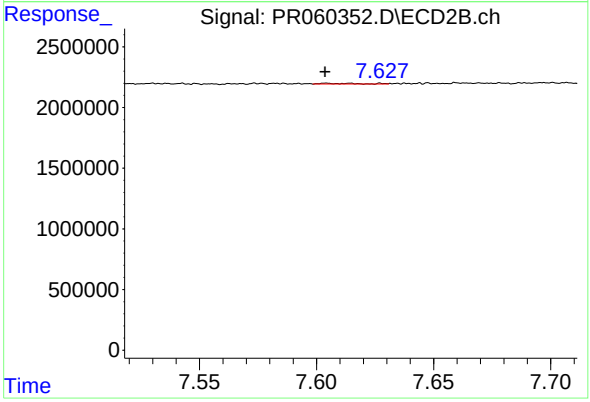
#39 AR-1262-4

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 491329
Conc: 1.28 ng/ml



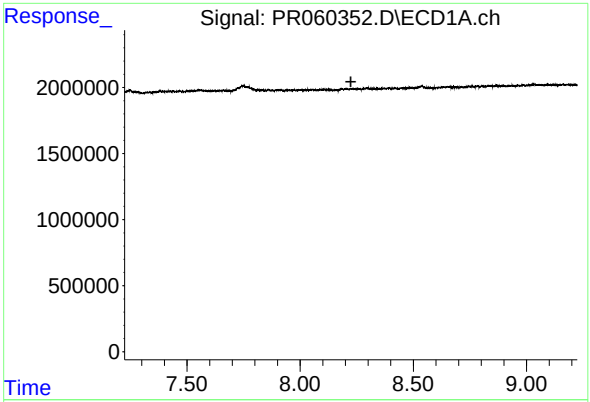
#40 AR-1262-5

R.T.: 8.961 min
Delta R.T.: 0.013 min
Response: 254009
Conc: 2.41 ng/ml



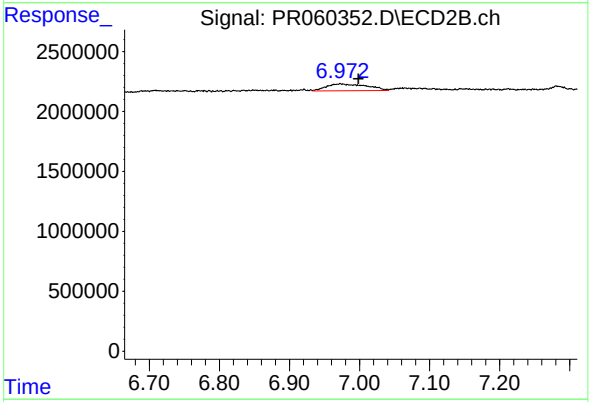
#40 AR-1262-5

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 60984
Conc: 0.36 ng/ml



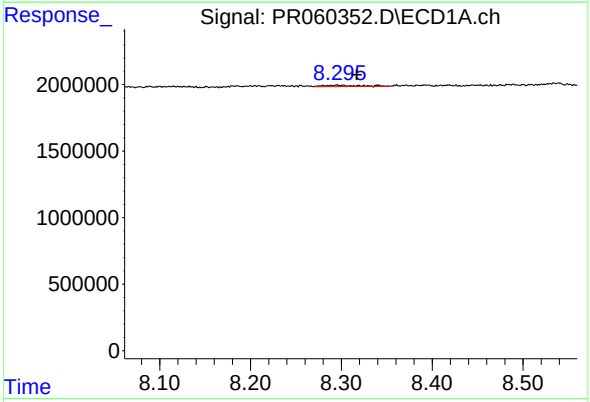
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



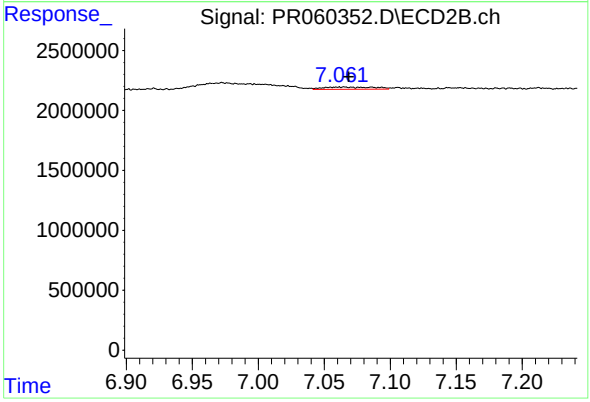
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: -0.026 min
Response: 2296235
Conc: 2.61 ng/ml



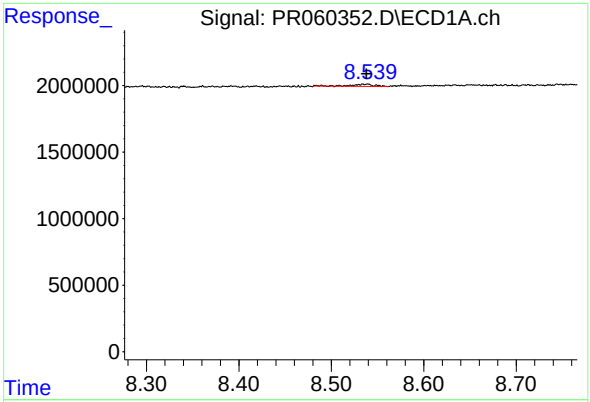
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.022 min
Response: 258168
Conc: 0.65 ng/ml



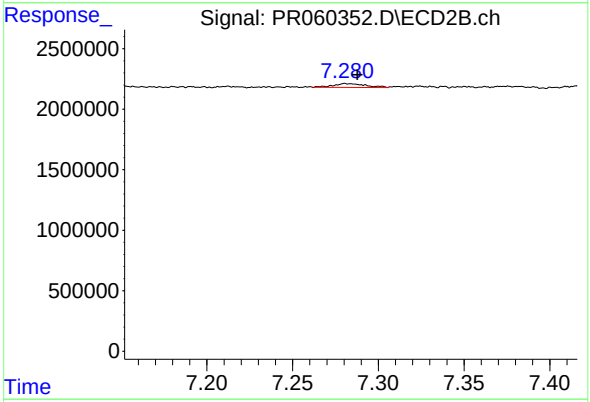
#42 AR-1268-2

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 491329
Conc: 0.62 ng/ml



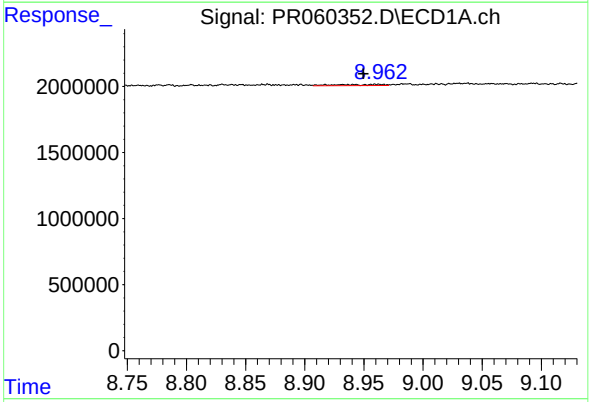
#43 AR-1268-3

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 261010
Conc: 0.72 ng/ml



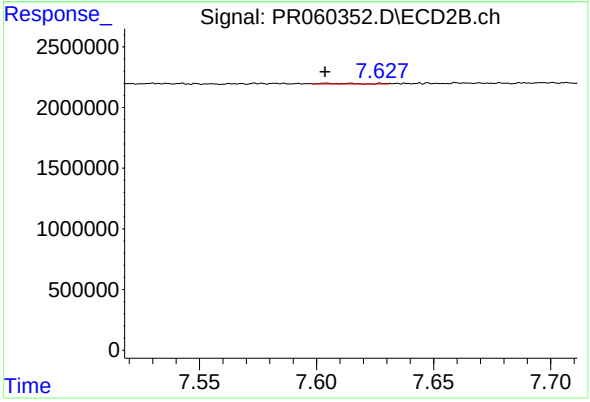
#43 AR-1268-3

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 418181
Conc: 0.60 ng/ml



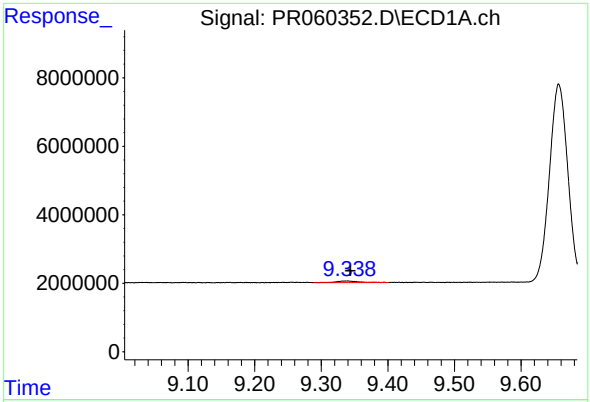
#44 AR-1268-4

R.T.: 8.961 min
Delta R.T.: 0.012 min
Response: 254009
Conc: 1.61 ng/ml



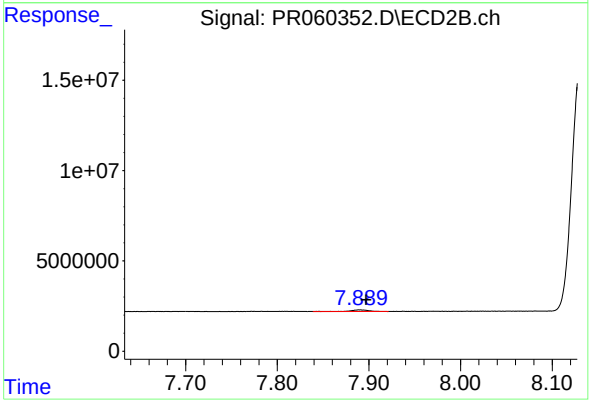
#44 AR-1268-4

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 60984
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.007 min
Response: 1075841
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1272739
Conc: 0.61 ng/ml