Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 15:13
Operator : YP\AJ
Sample : AIBLK81
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 21:05:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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...	3.697	2.965	39465145	49868330	14.092	16.689	
2)	SA Decachlor...	9.633	8.258	60736865	151.1E6	43.952	47.029	
	Target Compounds							
3)	L1 AR-1016-1	4.876f	4.088	372838	90848	4.568	0.872	#
4)	L1 AR-1016-2	0.000	4.119	0	458567	N.D.	3.098	#
5)	L1 AR-1016-3	0.000	4.294	0	120672	N.D.	1.526	#
6)	L1 AR-1016-4	0.000	4.350	0	38490	N.D.	0.634	#
7)	L1 AR-1016-5	0.000	4.537f	0	1210213	N.D.	14.612	#
8)	L2 AR-1221-1	0.000	3.201	0	45492	N.D.	1.171	#
9)	L2 AR-1221-2	4.010	3.272	589325	751764	24.911	27.406	
10)	L2 AR-1221-3	0.000	3.357	0	71527	N.D.	0.801	#
11)	L3 AR-1232-1	0.000	3.357	0	71527	N.D.	0.995	#
12)	L3 AR-1232-2	0.000	4.119	0	458567	N.D.	6.915	#
13)	L3 AR-1232-3	0.000	4.294	0	120672	N.D.	3.378	#
14)	L3 AR-1232-4	0.000	4.366	0	285576	N.D.	9.414	#
15)	L3 AR-1232-5	5.246	4.537f	621679	1210213	31.157	33.883	
16)	L4 AR-1242-1	4.876f	4.088	372838	90848	5.279	1.025	#
17)	L4 AR-1242-2	0.000	4.119	0	458567	N.D.	3.646	#
18)	L4 AR-1242-3	0.000	4.294	0	120672	N.D.	1.758	#
19)	L4 AR-1242-4	0.000	4.366	0	285576	N.D.	4.394	#
20)	L4 AR-1242-5	5.885	4.959	844551	1650690	16.368	19.550	
21)	L5 AR-1248-1	4.876f	4.088	372838	90848	6.906	1.330	#
22)	L5 AR-1248-2	5.246	4.350	621679	38490	8.280	0.398	#
23)	L5 AR-1248-3	0.000	4.366	0	285576	N.D.	2.879	#
24)	L5 AR-1248-4	5.885	4.537f	844551	1210213	9.092	10.009	
25)	L5 AR-1248-5	5.885	4.996	844551	214118	9.452	1.776	#
26)	L6 AR-1254-1	5.836	4.959	2502752	1650690	25.845	8.955	#
27)	L6 AR-1254-2	0.000	5.103	0	97420	N.D.	0.615	#
28)	L6 AR-1254-3	6.456	5.539	2027616	786567	13.540	2.953	#
29)	L6 AR-1254-4	0.000	5.771	0	577542	N.D.	3.435	#
30)	L6 AR-1254-5	0.000	6.217	0	1091236	N.D.	4.432	#
31)	L7 AR-1260-1	6.687f	5.666	6329073	589109	61.288	3.454	#
32)	L7 AR-1260-2	6.923	5.871	364609	452419	3.098	2.162	#
33)	L7 AR-1260-3	0.000	6.033	0	2306924	N.D.	11.109	#
34)	L7 AR-1260-4	0.000	6.532	0	885657	N.D.	5.239	#
35)	L7 AR-1260-5	0.000	6.831	0	155859	N.D.	0.384	#
36)	L8 AR-1262-1	0.000	6.270	0	687823	N.D.	2.601	#
37)	L8 AR-1262-2	0.000	6.797	0	757445	N.D.	1.531	#
38)	L8 AR-1262-3	0.000	7.127	0	52611	N.D.	0.303	#
39)	L8 AR-1262-4	8.364f	7.163	1439486	316511	13.039	0.879	#
41)	L9 AR-1268-1	0.000	7.127	0	52611	N.D.	0.127	#
42)	L9 AR-1268-2	8.364f	7.163	1439486	316511	8.327	0.827	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 15:13
Operator : YP\AJ
Sample : AIBLK81
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 21:05:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

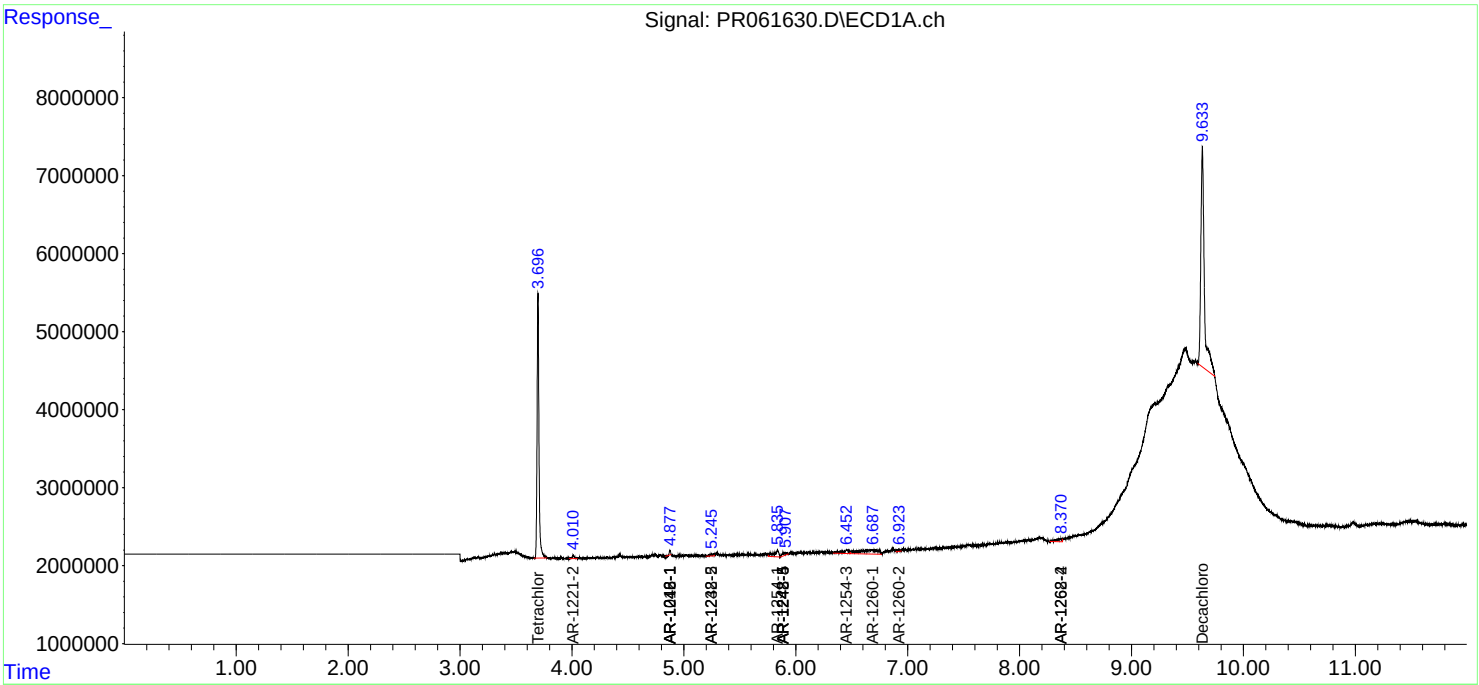
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.399	0	346701	N.D.	1.037 #

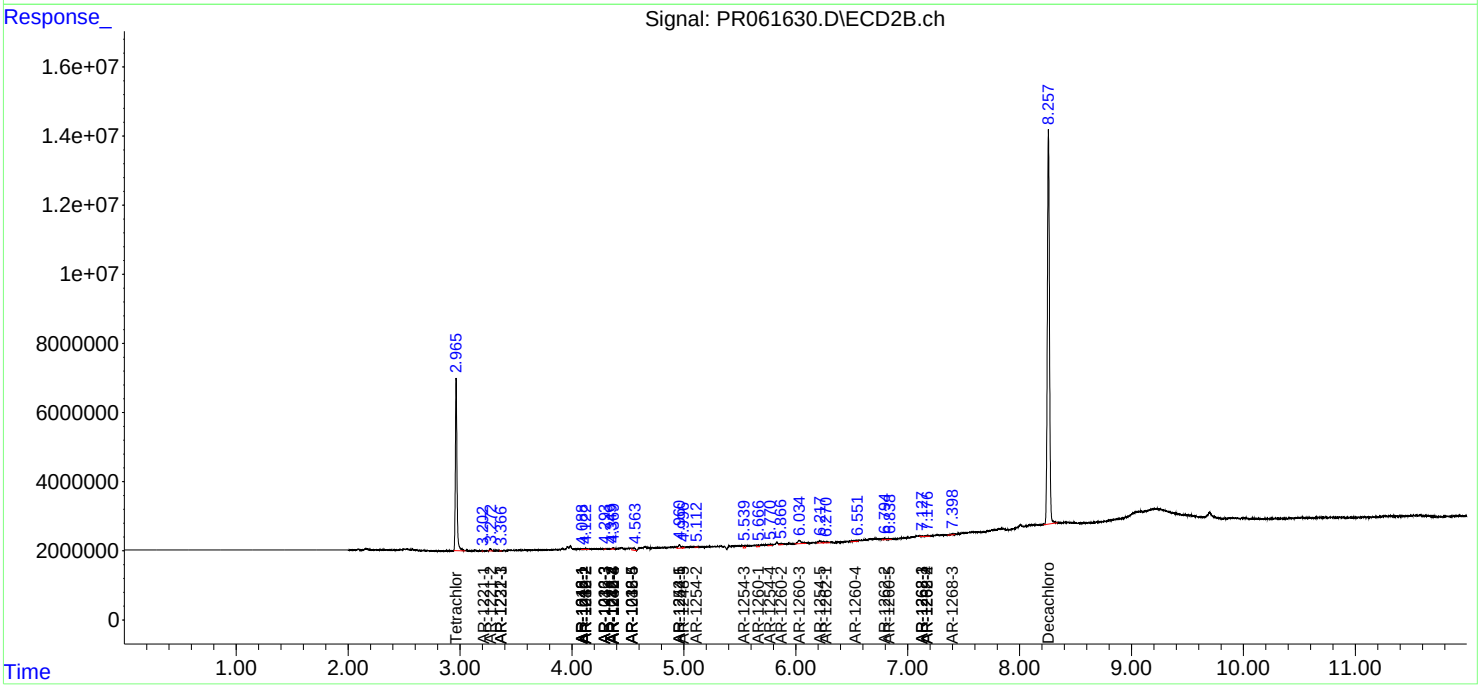
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

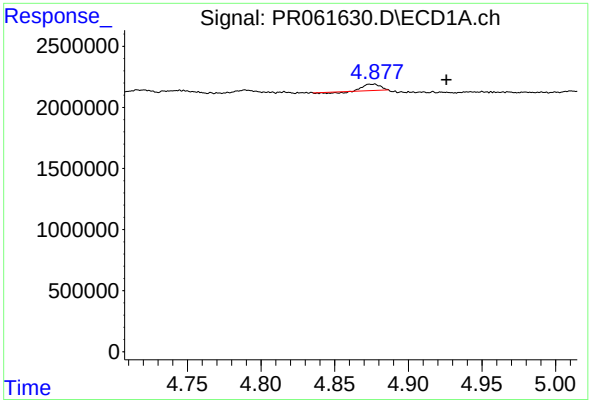
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 15:13
Operator : YP\AJ
Sample : AIBLK81
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 21:05:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

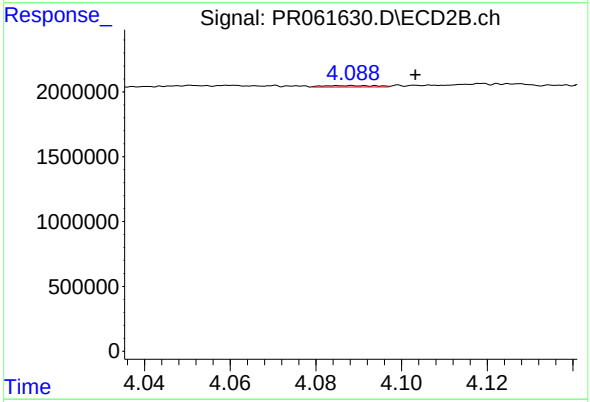






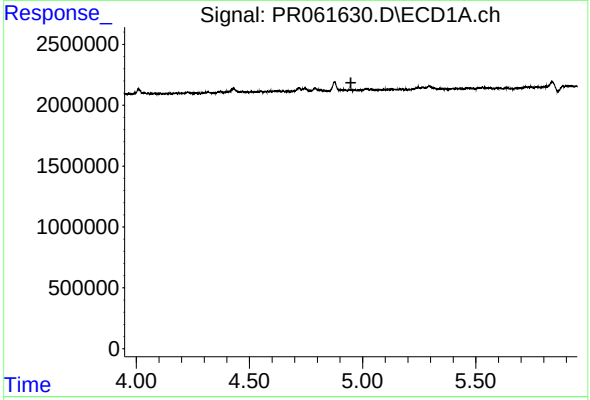
#3 AR-1016-1

R.T.: 4.876 min
Delta R.T.: -0.050 min
Response: 372838
Conc: 4.57 ng/ml



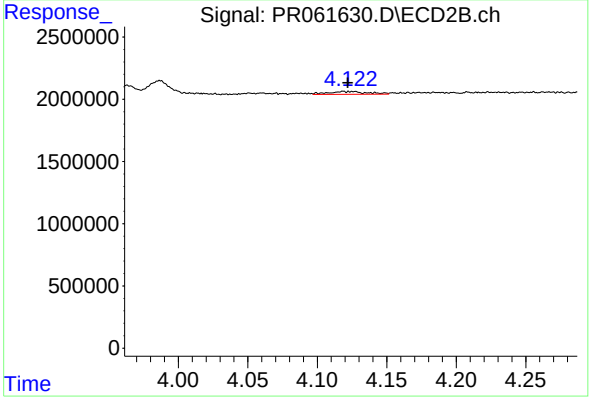
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.015 min
Response: 90848
Conc: 0.87 ng/ml



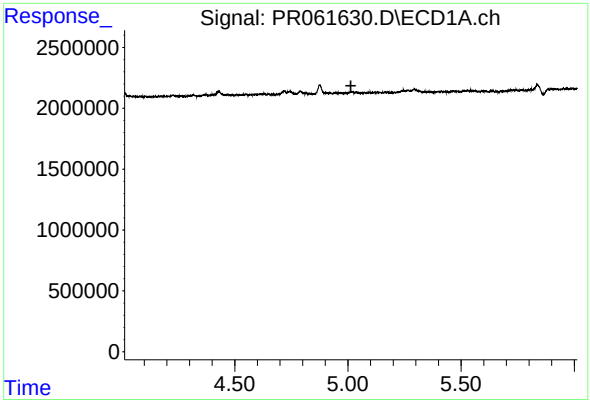
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



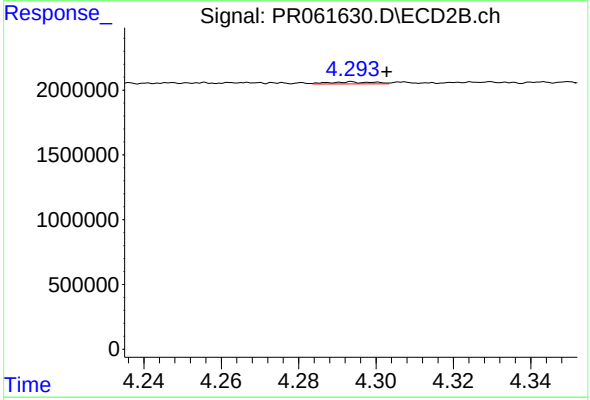
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 458567
Conc: 3.10 ng/ml



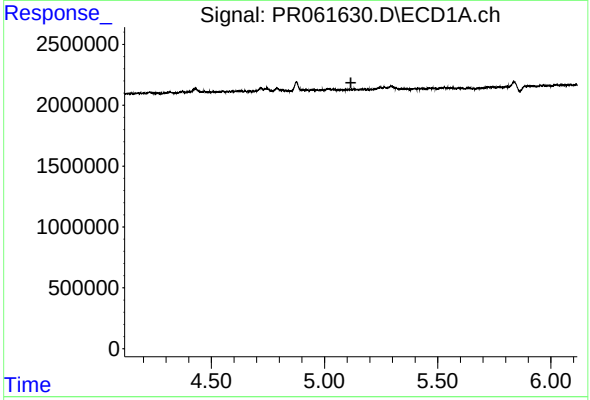
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



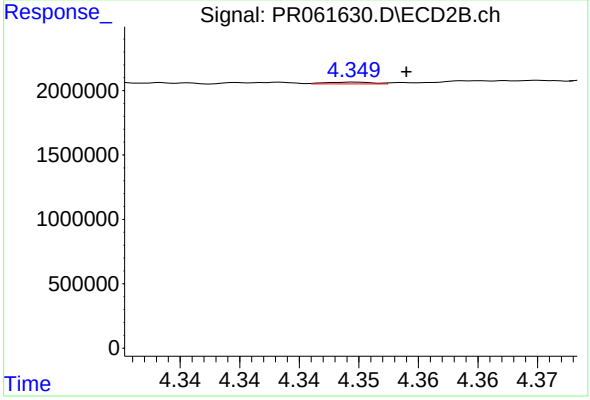
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 120672
Conc: 1.53 ng/ml



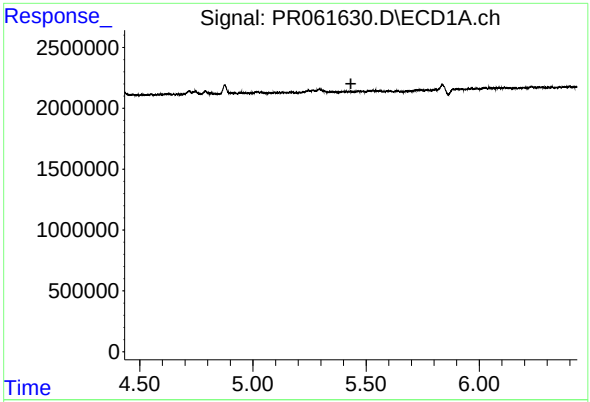
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



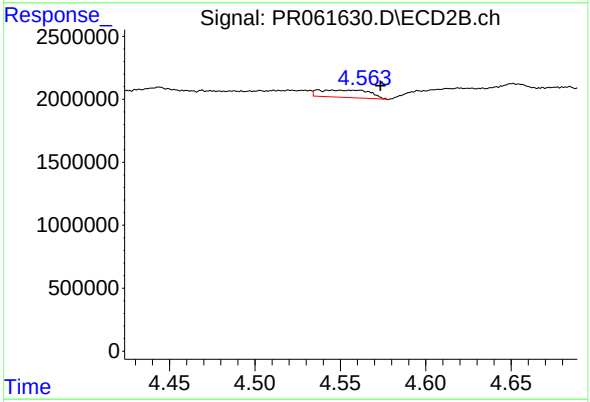
#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 38490
Conc: 0.63 ng/ml



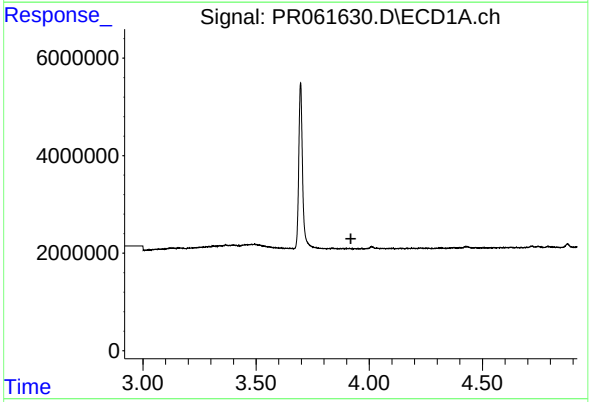
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



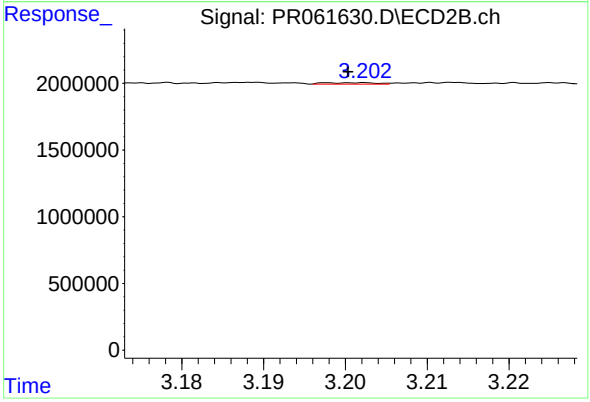
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: -0.037 min
Response: 1210213
Conc: 14.61 ng/ml



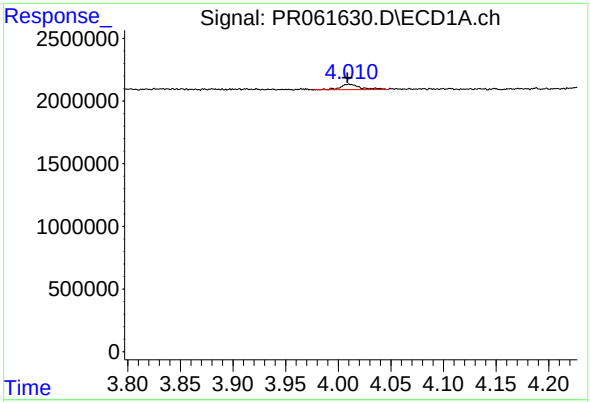
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



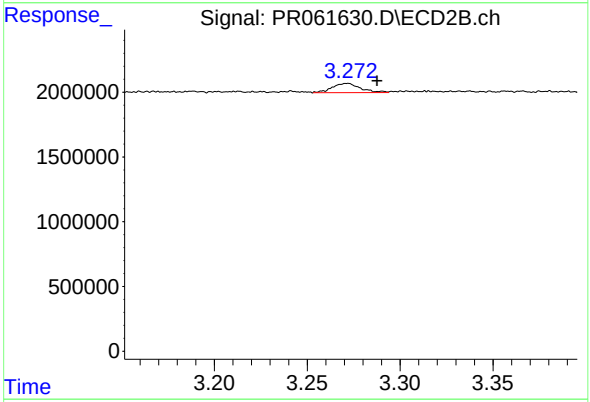
#8 AR-1221-1

R.T.: 3.201 min
Delta R.T.: 0.001 min
Response: 45492
Conc: 1.17 ng/ml



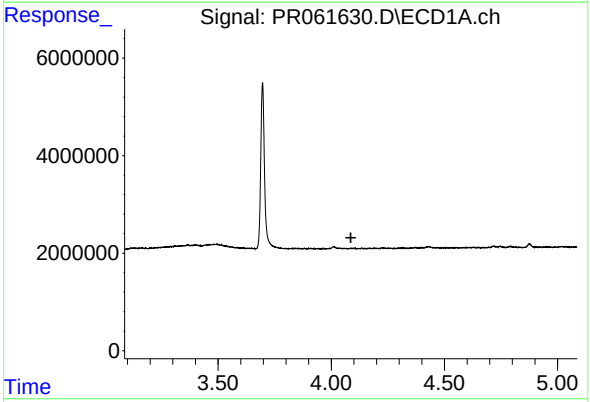
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.002 min
Response: 589325
Conc: 24.91 ng/ml



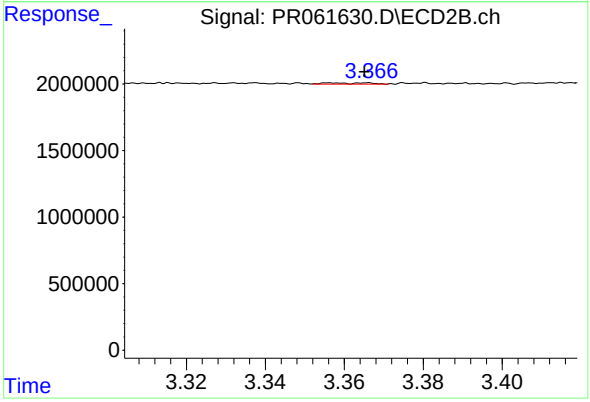
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.016 min
Response: 751764
Conc: 27.41 ng/ml



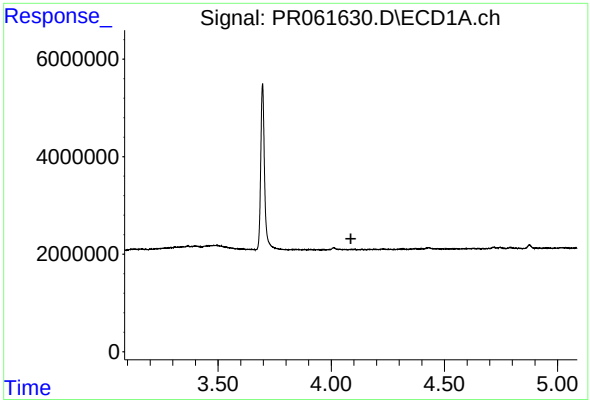
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



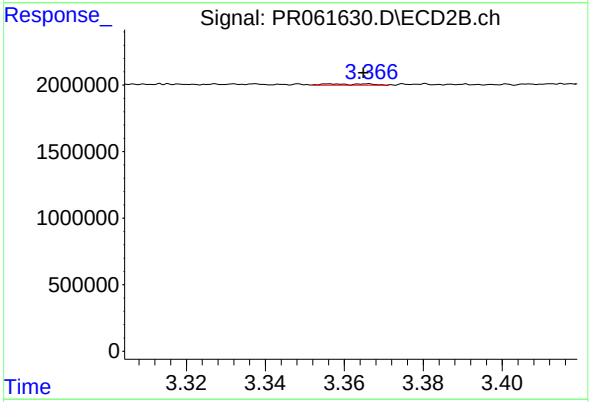
#10 AR-1221-3

R.T.: 3.357 min
Delta R.T.: -0.008 min
Response: 71527
Conc: 0.80 ng/ml



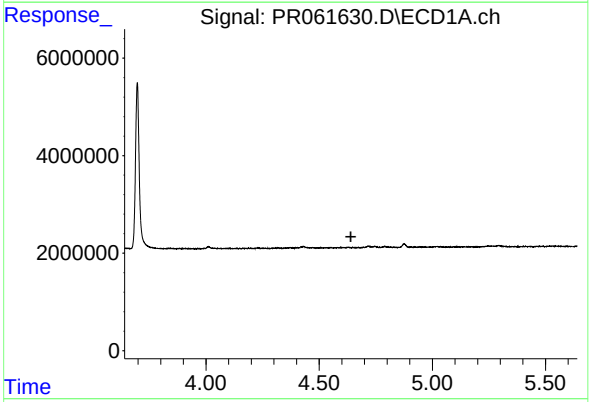
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



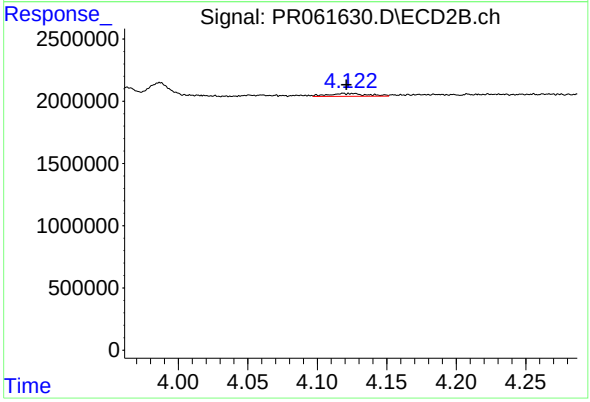
#11 AR-1232-1

R.T.: 3.357 min
Delta R.T.: -0.008 min
Response: 71527
Conc: 1.00 ng/ml



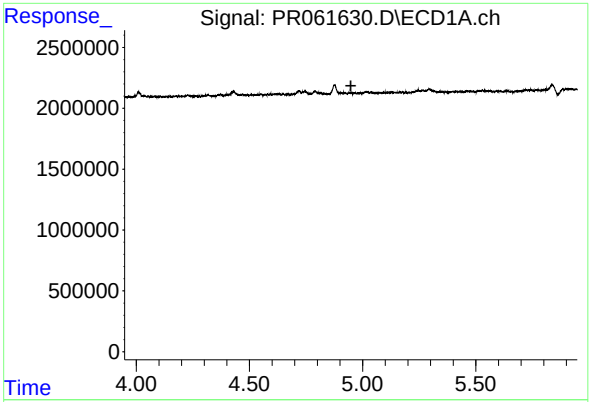
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



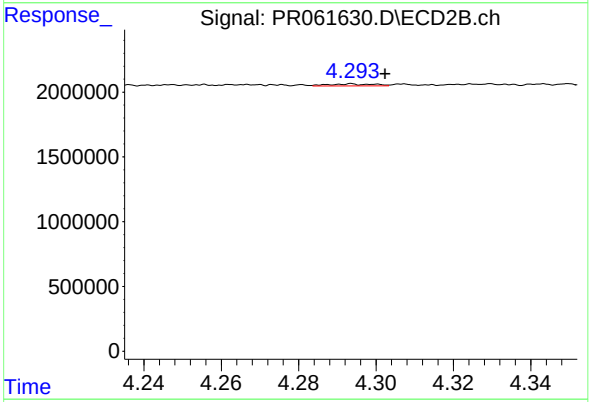
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 458567
Conc: 6.91 ng/ml



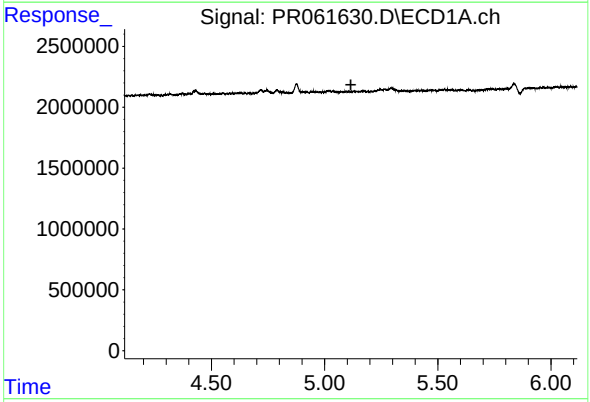
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



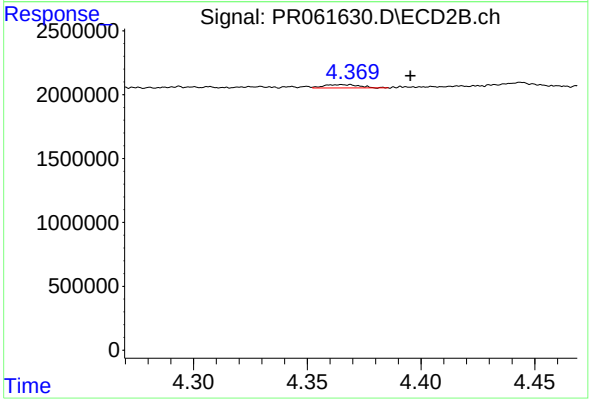
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 120672
Conc: 3.38 ng/ml



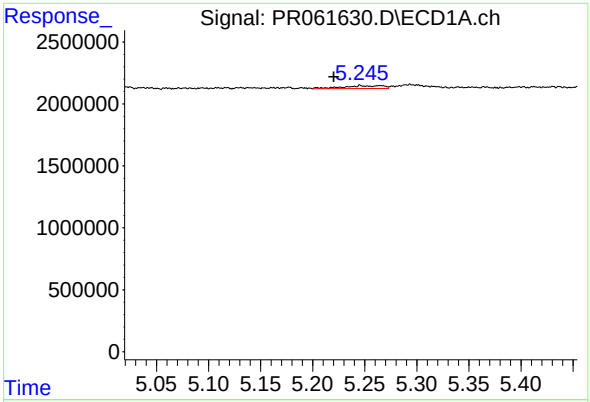
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



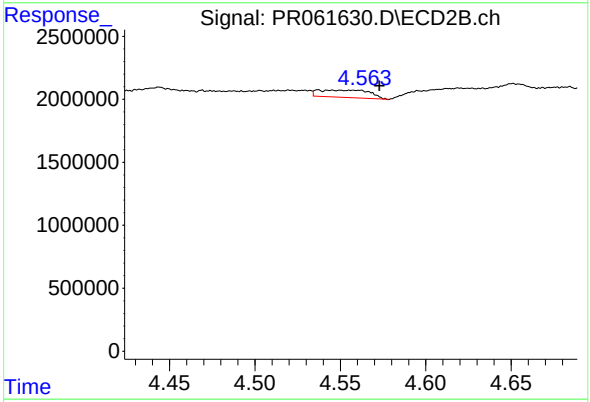
#14 AR-1232-4

R.T.: 4.366 min
Delta R.T.: -0.030 min
Response: 285576
Conc: 9.41 ng/ml



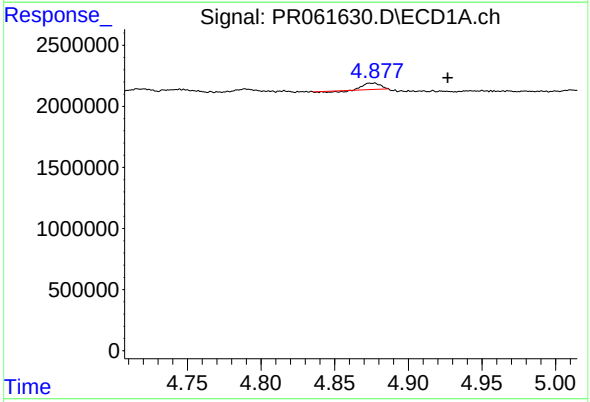
#15 AR-1232-5

R.T.: 5.246 min
Delta R.T.: 0.025 min
Response: 621679
Conc: 31.16 ng/ml



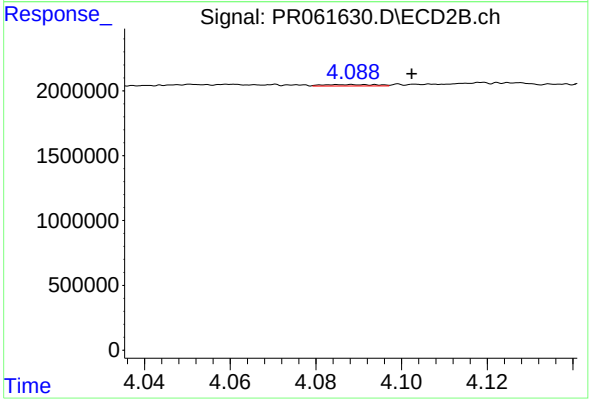
#15 AR-1232-5

R.T.: 4.537 min
Delta R.T.: -0.036 min
Response: 1210213
Conc: 33.88 ng/ml



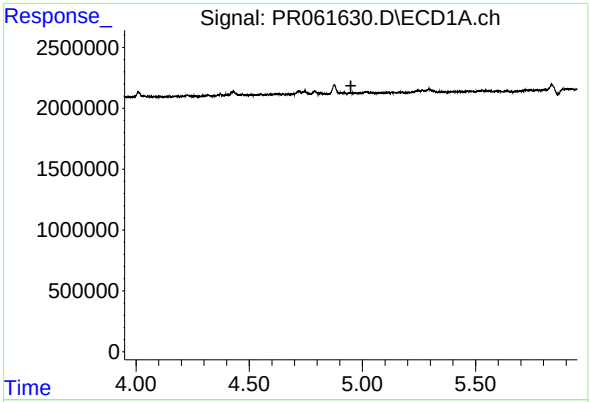
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: -0.051 min
Response: 372838
Conc: 5.28 ng/ml



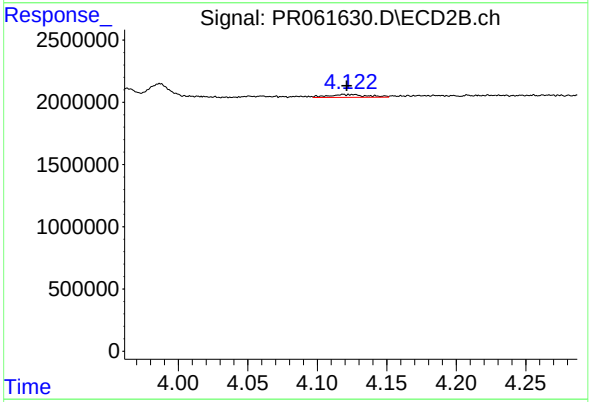
#16 AR-1242-1

R.T.: 4.088 min
Delta R.T.: -0.015 min
Response: 90848
Conc: 1.03 ng/ml



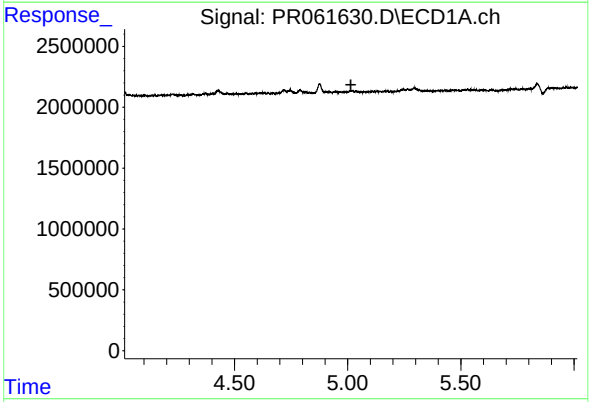
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



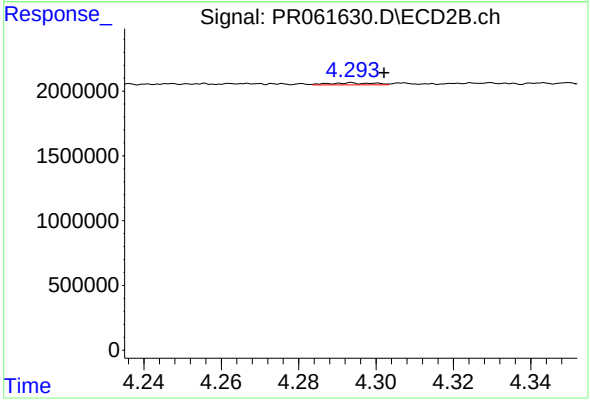
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 458567
Conc: 3.65 ng/ml



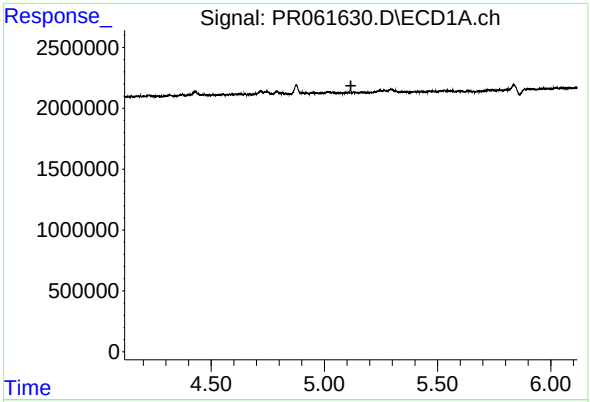
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



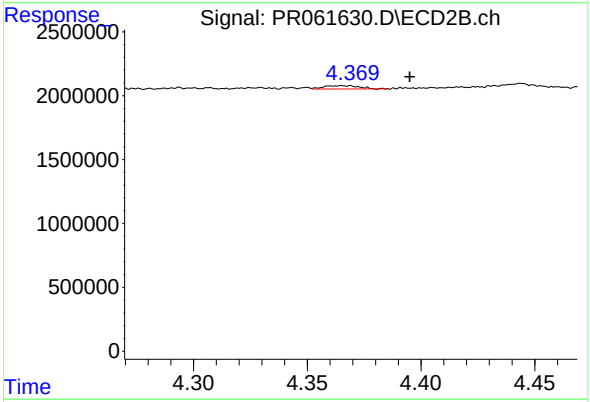
#18 AR-1242-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 120672
Conc: 1.76 ng/ml



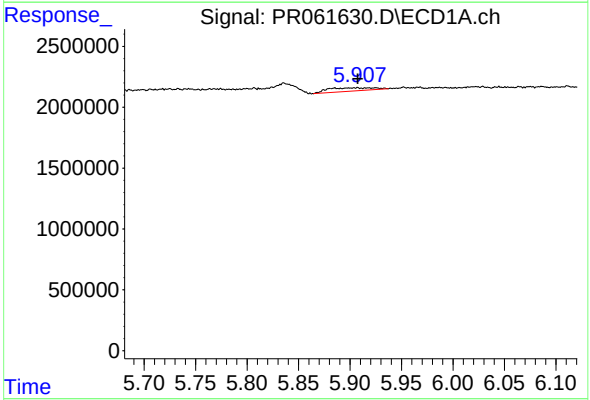
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



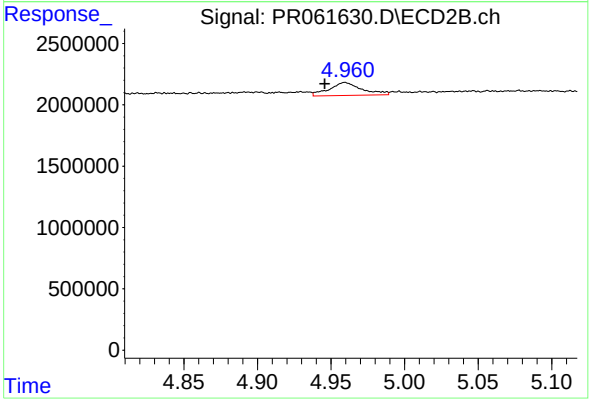
#19 AR-1242-4

R.T.: 4.366 min
Delta R.T.: -0.029 min
Response: 285576
Conc: 4.39 ng/ml



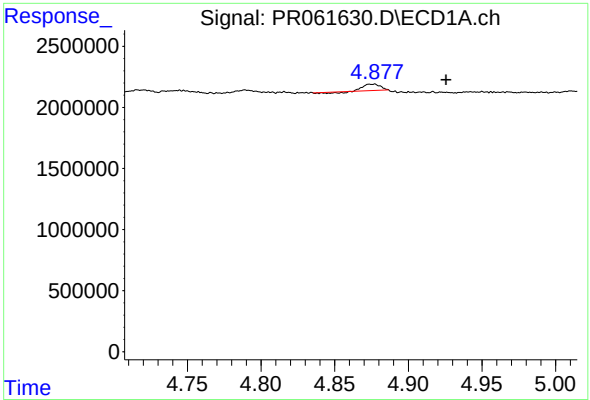
#20 AR-1242-5

R.T.: 5.885 min
Delta R.T.: -0.022 min
Response: 844551
Conc: 16.37 ng/ml



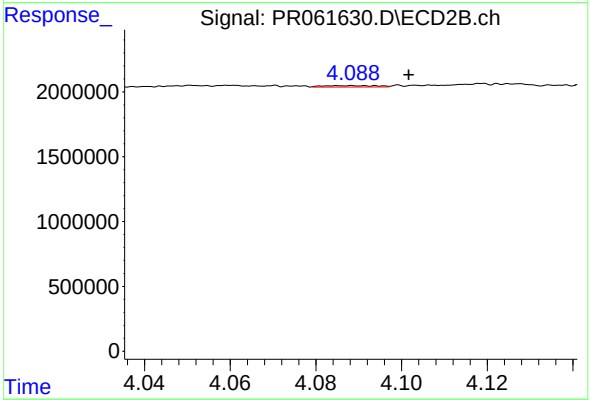
#20 AR-1242-5

R.T.: 4.959 min
Delta R.T.: 0.014 min
Response: 1650690
Conc: 19.55 ng/ml



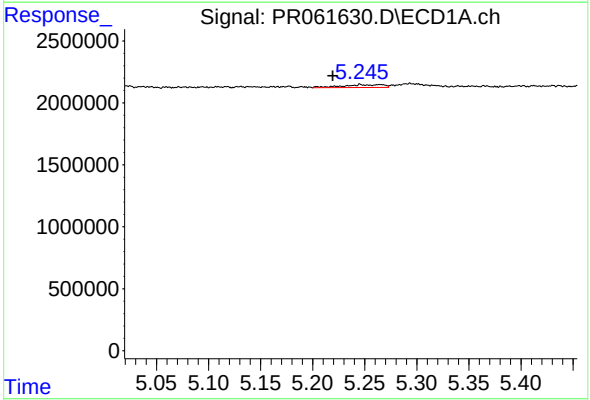
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: -0.050 min
Response: 372838
Conc: 6.91 ng/ml



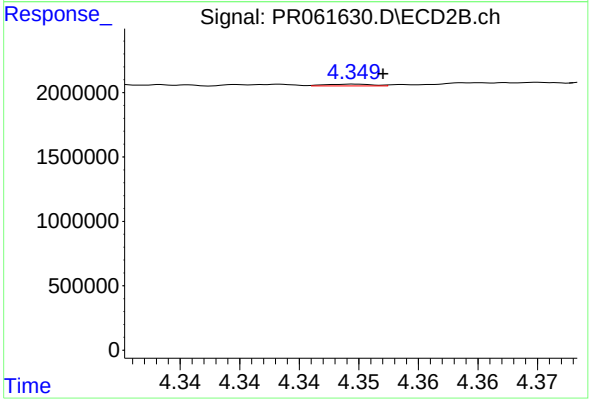
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.014 min
Response: 90848
Conc: 1.33 ng/ml



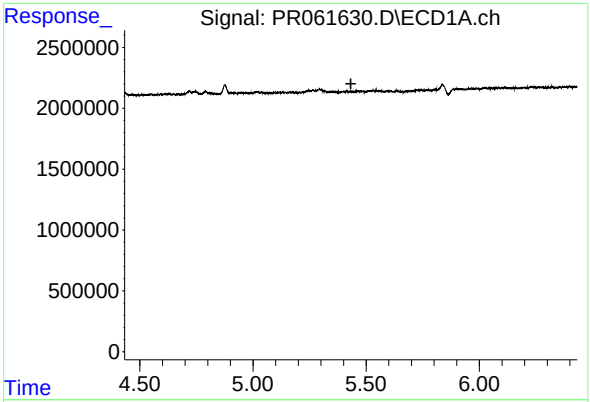
#22 AR-1248-2

R.T.: 5.246 min
Delta R.T.: 0.027 min
Response: 621679
Conc: 8.28 ng/ml



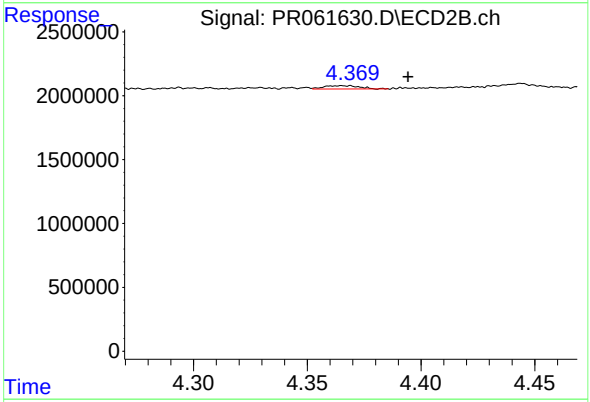
#22 AR-1248-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 38490
Conc: 0.40 ng/ml



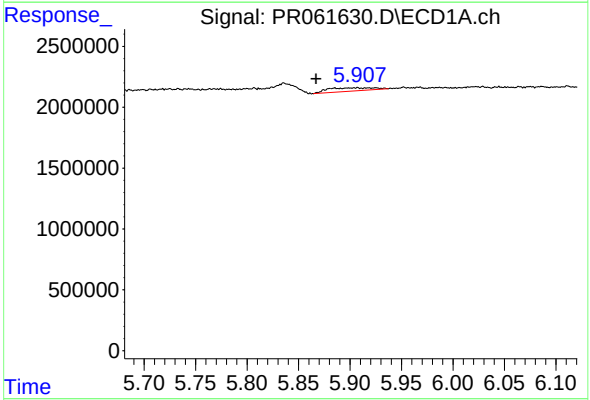
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



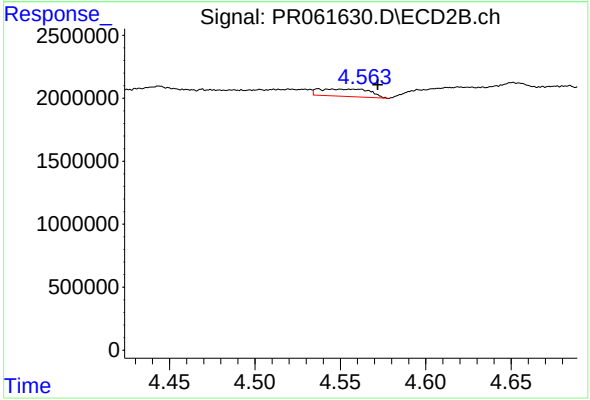
#23 AR-1248-3

R.T.: 4.366 min
Delta R.T.: -0.029 min
Response: 285576
Conc: 2.88 ng/ml



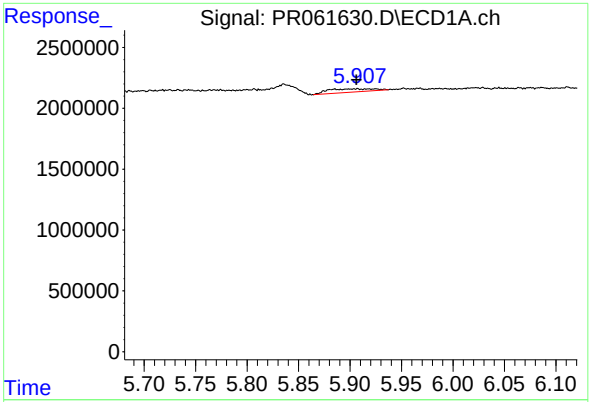
#24 AR-1248-4

R.T.: 5.885 min
Delta R.T.: 0.018 min
Response: 844551
Conc: 9.09 ng/ml



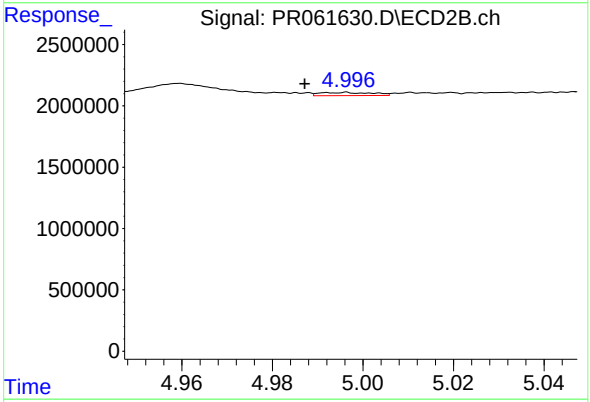
#24 AR-1248-4

R.T.: 4.537 min
Delta R.T.: -0.035 min
Response: 1210213
Conc: 10.01 ng/ml



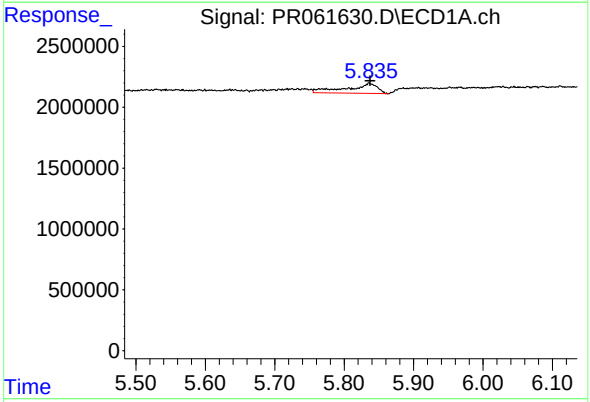
#25 AR-1248-5

R.T.: 5.885 min
Delta R.T.: -0.021 min
Response: 844551
Conc: 9.45 ng/ml



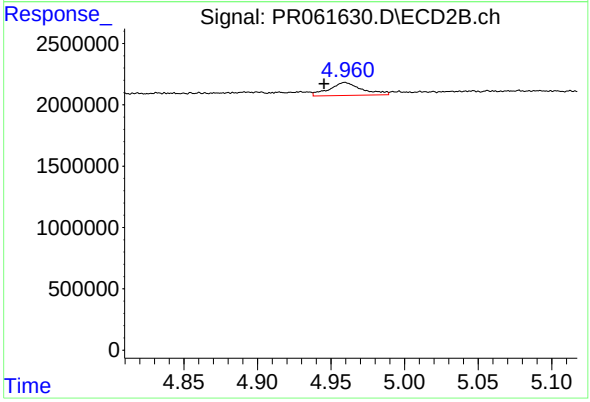
#25 AR-1248-5

R.T.: 4.996 min
Delta R.T.: 0.009 min
Response: 214118
Conc: 1.78 ng/ml



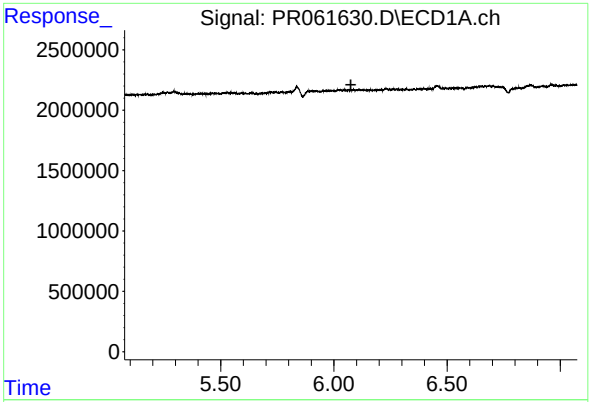
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 2502752
Conc: 25.84 ng/ml



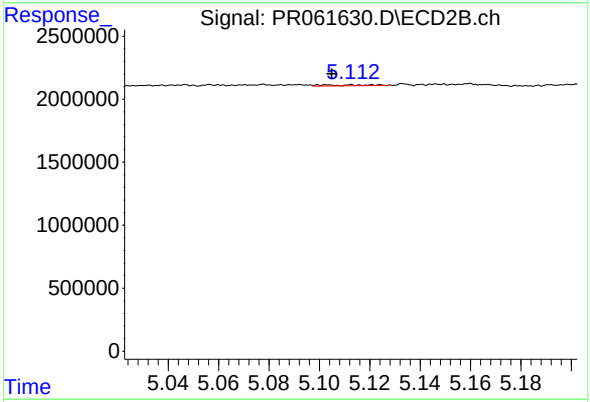
#26 AR-1254-1

R.T.: 4.959 min
Delta R.T.: 0.014 min
Response: 1650690
Conc: 8.95 ng/ml



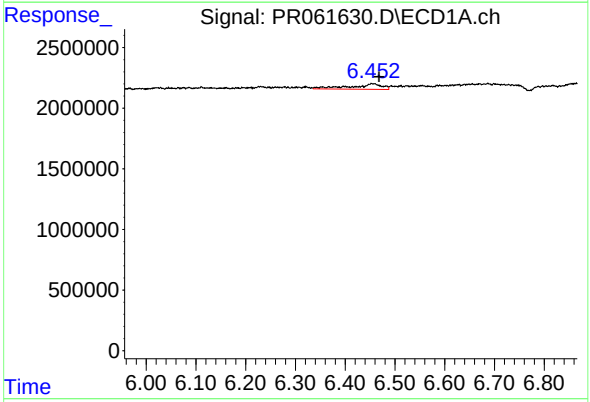
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



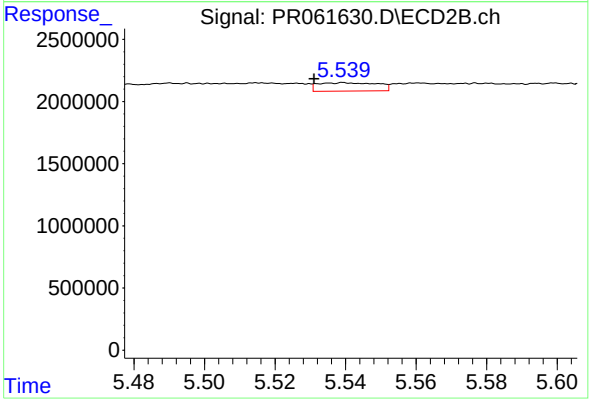
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 97420
Conc: 0.62 ng/ml



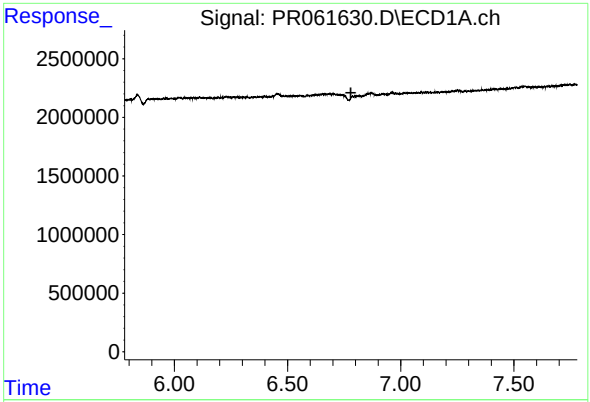
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.012 min
Response: 2027616
Conc: 13.54 ng/ml



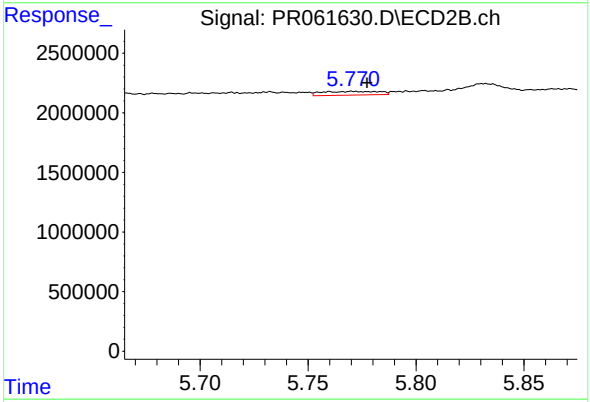
#28 AR-1254-3

R.T.: 5.539 min
Delta R.T.: 0.008 min
Response: 786567
Conc: 2.95 ng/ml



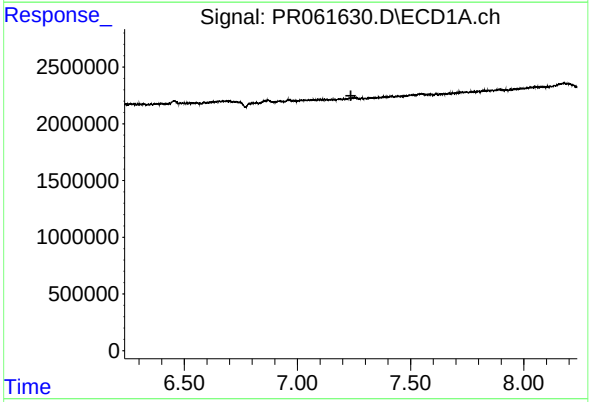
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



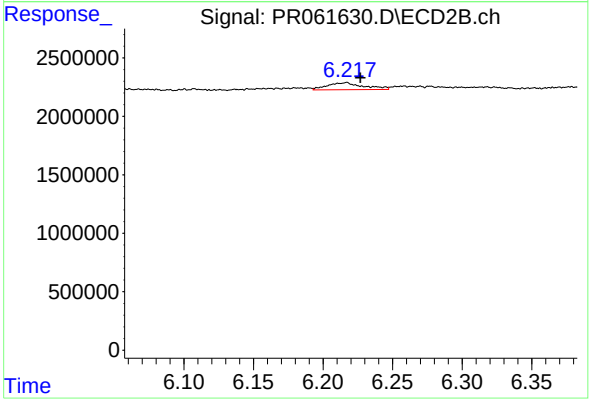
#29 AR-1254-4

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 577542
Conc: 3.44 ng/ml



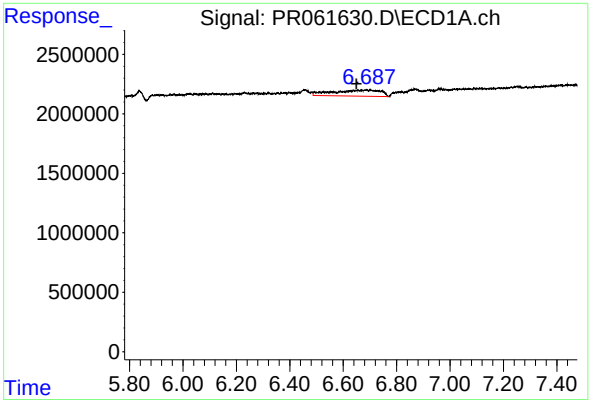
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



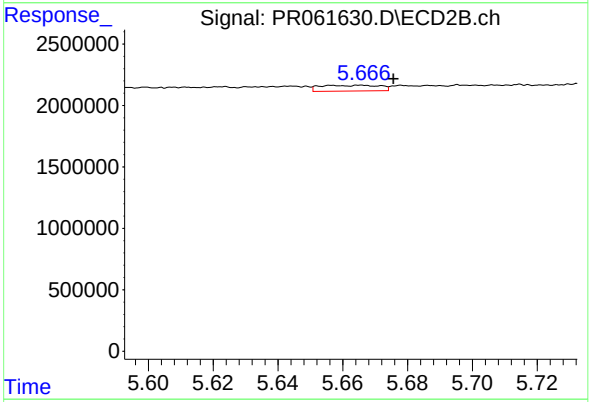
#30 AR-1254-5

R.T.: 6.217 min
Delta R.T.: -0.010 min
Response: 1091236
Conc: 4.43 ng/ml



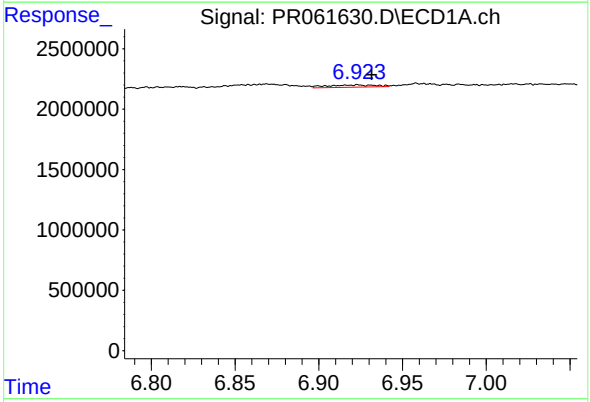
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.037 min
Response: 6329073
Conc: 61.29 ng/ml



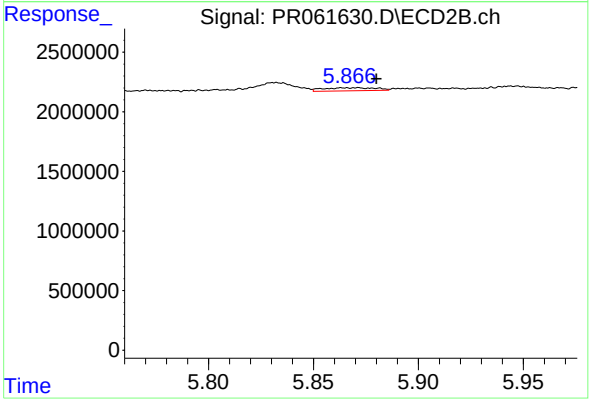
#31 AR-1260-1

R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 589109
Conc: 3.45 ng/ml



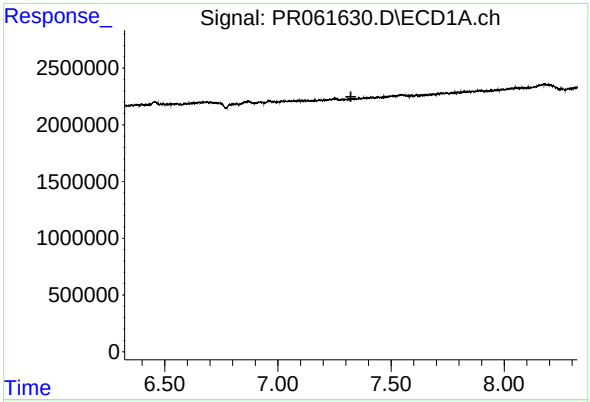
#32 AR-1260-2

R.T.: 6.923 min
Delta R.T.: -0.009 min
Response: 364609
Conc: 3.10 ng/ml



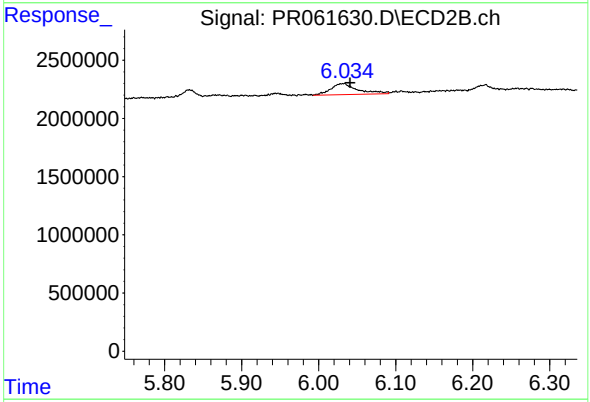
#32 AR-1260-2

R.T.: 5.871 min
Delta R.T.: -0.009 min
Response: 452419
Conc: 2.16 ng/ml



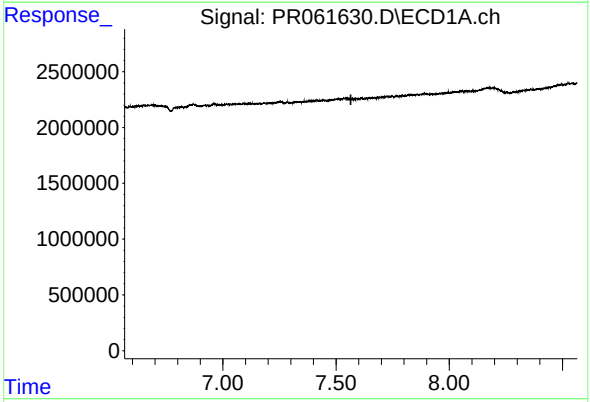
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



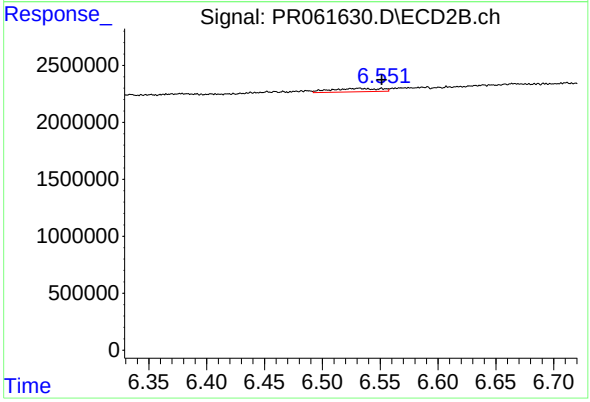
#33 AR-1260-3

R.T.: 6.033 min
Delta R.T.: -0.008 min
Response: 2306924
Conc: 11.11 ng/ml



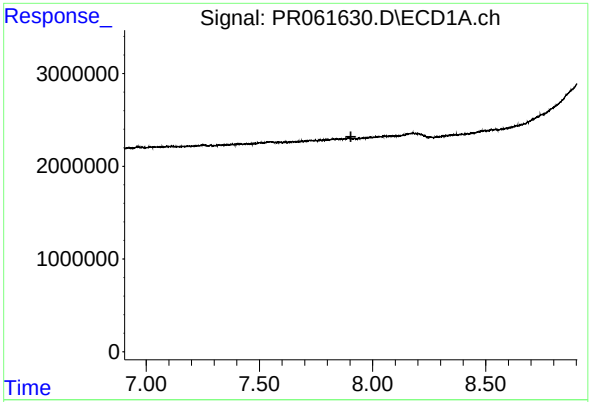
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



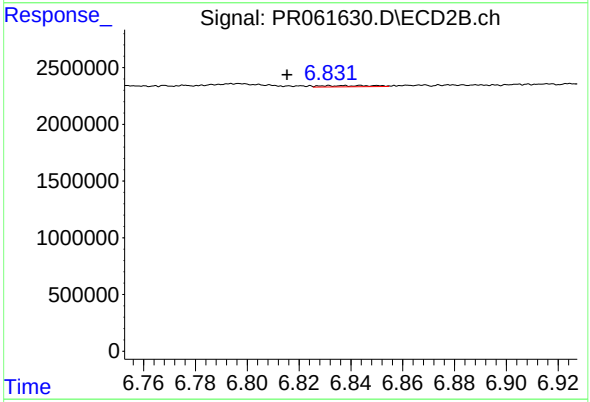
#34 AR-1260-4

R.T.: 6.532 min
Delta R.T.: -0.019 min
Response: 885657
Conc: 5.24 ng/ml



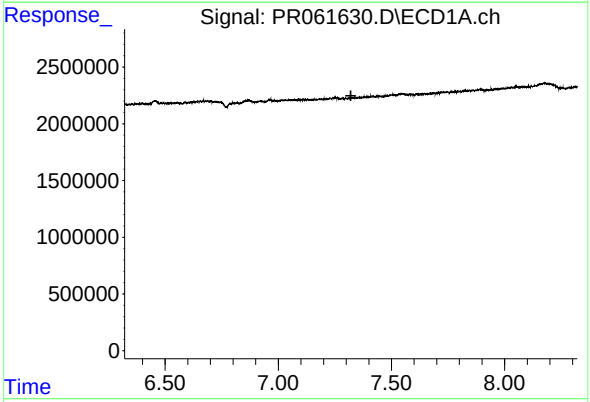
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



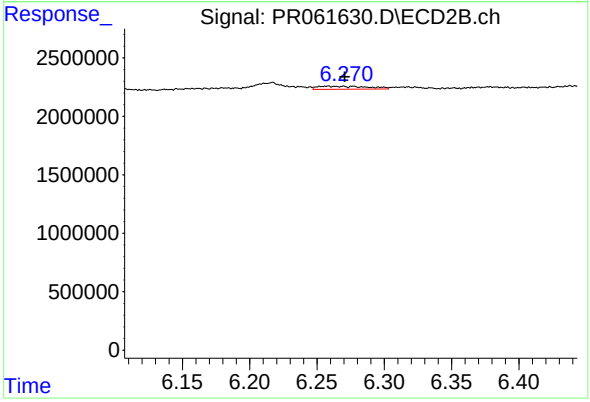
#35 AR-1260-5

R.T.: 6.831 min
Delta R.T.: 0.016 min
Response: 155859
Conc: 0.38 ng/ml



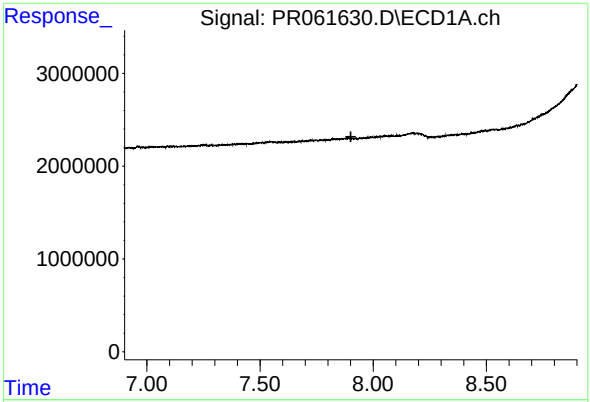
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



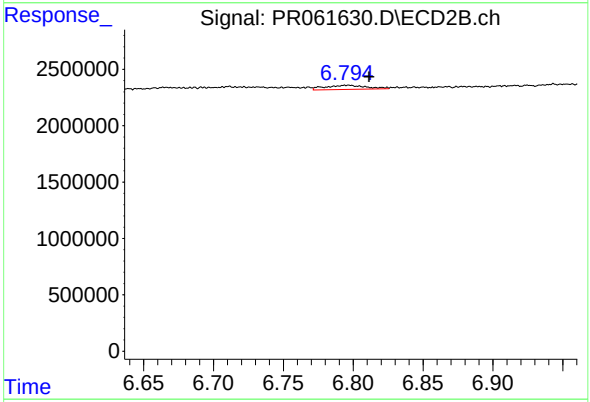
#36 AR-1262-1

R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 687823
Conc: 2.60 ng/ml



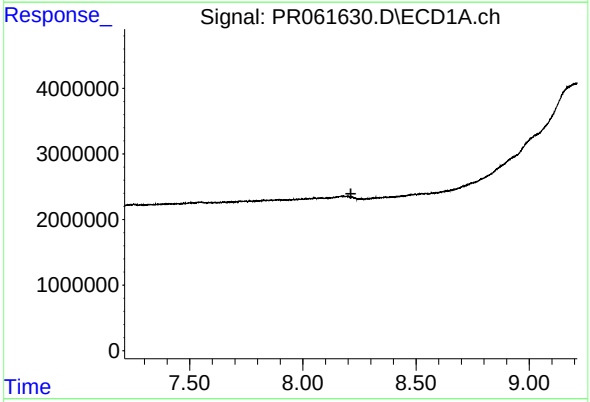
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



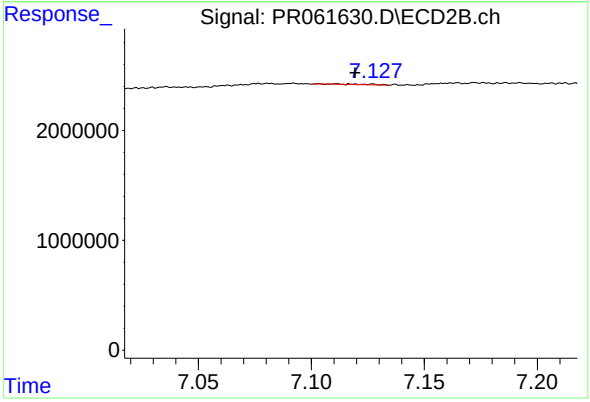
#37 AR-1262-2

R.T.: 6.797 min
Delta R.T.: -0.015 min
Response: 757445
Conc: 1.53 ng/ml



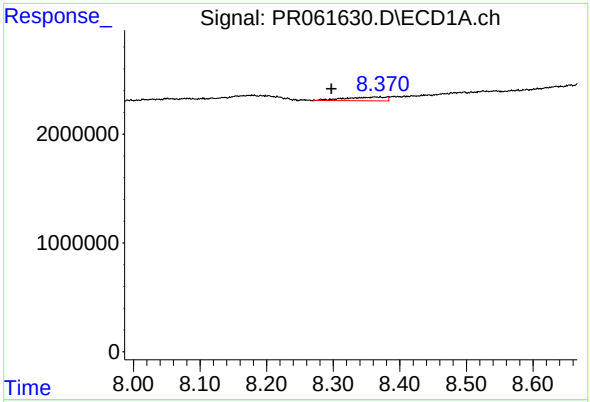
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



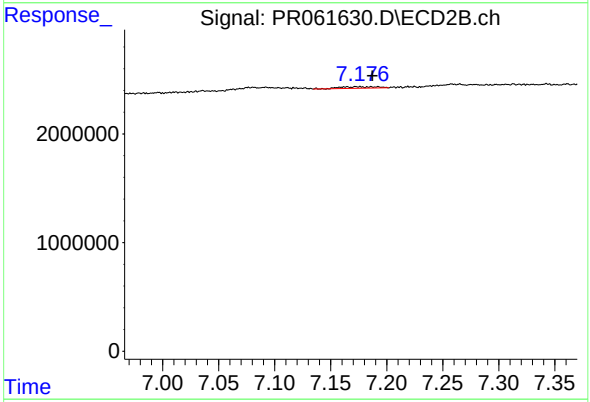
#38 AR-1262-3

R.T.: 7.127 min
Delta R.T.: 0.008 min
Response: 52611
Conc: 0.30 ng/ml



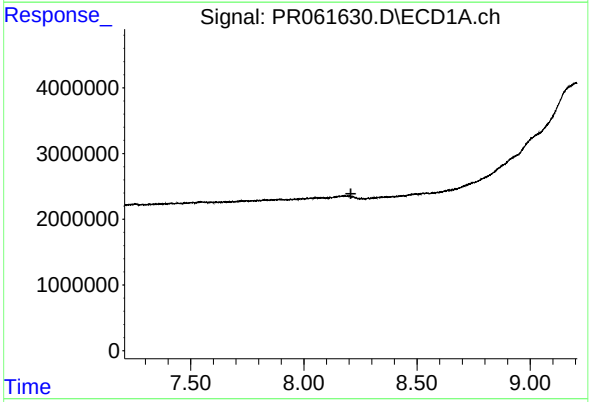
#39 AR-1262-4

R.T.: 8.364 min
Delta R.T.: 0.066 min
Response: 1439486
Conc: 13.04 ng/ml



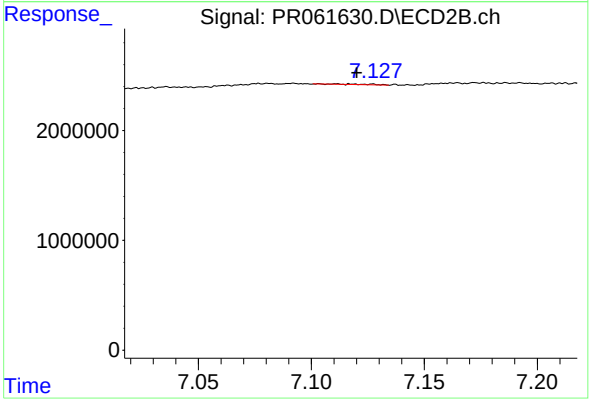
#39 AR-1262-4

R.T.: 7.163 min
Delta R.T.: -0.024 min
Response: 316511
Conc: 0.88 ng/ml



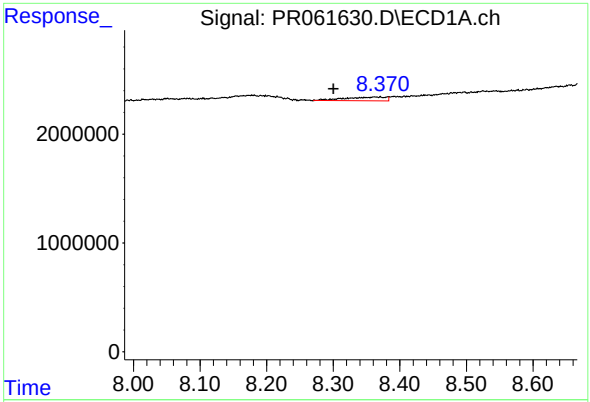
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



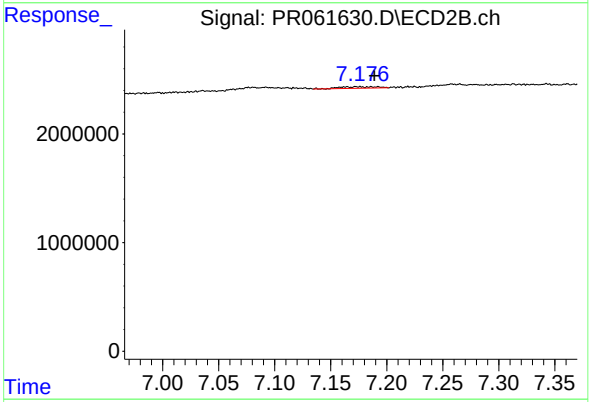
#41 AR-1268-1

R.T.: 7.127 min
Delta R.T.: 0.007 min
Response: 52611
Conc: 0.13 ng/ml



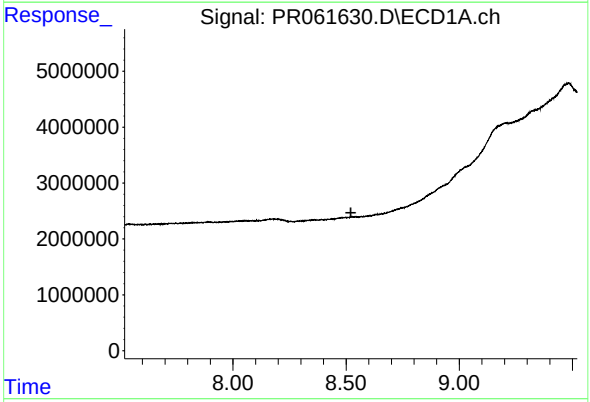
#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: 0.064 min
Response: 1439486
Conc: 8.33 ng/ml



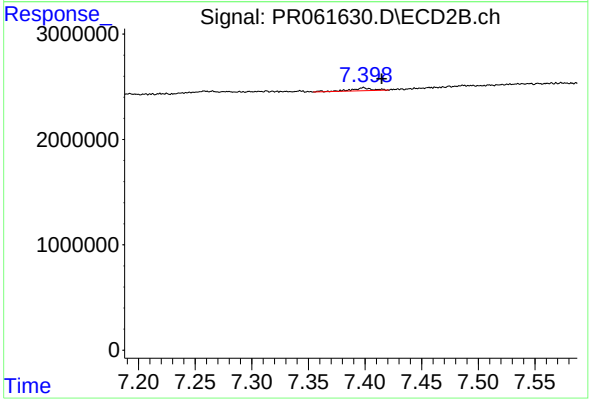
#42 AR-1268-2

R.T.: 7.163 min
Delta R.T.: -0.026 min
Response: 316511
Conc: 0.83 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 346701
Conc: 1.04 ng/ml