Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 22:22
Operator : AJ\MA
Sample : 02245-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 05:00:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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...	3.687	2.900	59885822	76403479	17.558	16.479	
2)	SA Decachlor...	9.659	8.127	82178542	117.5E6	28.426	26.669	
	Target Compounds							
3)	L1 AR-1016-1	4.869f	4.040	5707752	2945087	52.065	19.179	#
4)	L1 AR-1016-2	4.984f	4.040	4309978	2945087	27.655	13.230	#
5)	L1 AR-1016-3	5.018	4.202	774557	4755	7.868	0.041	#
6)	L1 AR-1016-4	5.109	4.251	1042944	448443	13.231	4.987	#
7)	L1 AR-1016-5	5.424	4.474	2540437	111241	32.432	0.947	#
8)	L2 AR-1221-1	3.897	3.119	754311	27786	18.195	0.560	#
9)	L2 AR-1221-2	4.003	3.200	1148826	949333	40.204	26.583	#
10)	L2 AR-1221-3	4.100	3.285	584182	243544	6.305	2.016	#
11)	L3 AR-1232-1	4.100	3.285	584182	243544	7.514	2.422	#
12)	L3 AR-1232-2	4.628	4.040	1224866	2945087	33.450	30.301	
13)	L3 AR-1232-3	4.984f	4.202	4309978	4755	60.159	0.097	#
14)	L3 AR-1232-4	5.109	4.302	1042944	4366143	28.595	101.493	#
15)	L3 AR-1232-5	5.214	4.474	1136783	111241	41.941	2.289	#
16)	L4 AR-1242-1	4.869f	4.040	5707752	2945087	62.062	23.620	#
17)	L4 AR-1242-2	4.984f	4.040	4309978	2945087	33.473	16.399	#
18)	L4 AR-1242-3	5.018	4.202	774557	4755	9.390	0.051	#
19)	L4 AR-1242-4	5.109	4.302	1042944	4366143	15.617	49.706	#
20)	L4 AR-1242-5	5.908	4.838	1291215	1847237	18.687	15.911	
21)	L5 AR-1248-1	4.869f	4.040	5707752	2945087	81.169	30.607	#
22)	L5 AR-1248-2	5.214	4.251	1136783	448443	11.924	3.332	#
23)	L5 AR-1248-3	5.424	4.302	2540437	4366143	22.828	32.054	#
24)	L5 AR-1248-4	5.863	4.474	5493916	111241	43.852	0.668	#
25)	L5 AR-1248-5	5.908	4.880	1291215	1041103	10.653	6.103	#
26)	L6 AR-1254-1	5.863	4.838	5493916	1847237	46.481	7.312	#
27)	L6 AR-1254-2	6.075	4.997	3451606	616351	18.206	2.810	#
28)	L6 AR-1254-3	6.473	5.415	3622159	1911600	17.882	5.238	#
29)	L6 AR-1254-4	6.786	5.660	1115459	1687556	7.324	7.353	
30)	L6 AR-1254-5	7.268	6.105	12969916	22338109	79.317	67.346	
31)	L7 AR-1260-1	6.650	5.566	4272377	10046886	27.663	39.442	#
32)	L7 AR-1260-2	6.925	5.761	5170847	1514415	28.055	4.826	#
33)	L7 AR-1260-3	7.327	5.935	888182	4281834	6.507	14.871	#
34)	L7 AR-1260-4	7.579	6.418	1043640	2067432	6.602	8.438	#
35)	L7 AR-1260-5	7.909	6.688	4542129	3905458	14.853	6.605	#
36)	L8 AR-1262-1	7.327	6.149	888182	3883483	4.442	11.120	#
37)	L8 AR-1262-2	7.909	6.418	4542129	2067432	12.771	6.520	#
38)	L8 AR-1262-3	8.232	6.994	2125385	1565454	8.637	6.244	#
39)	L8 AR-1262-4	8.315	7.053	1109480	2786830	5.923	5.723	
40)	L8 AR-1262-5	8.946	7.594	563369	901144	4.140	4.054	
41)	L9 AR-1268-1	8.232	6.994	2125385	1565454	6.330	2.608	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 22:22
Operator : AJ\MA
Sample : 02245-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 05:00:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

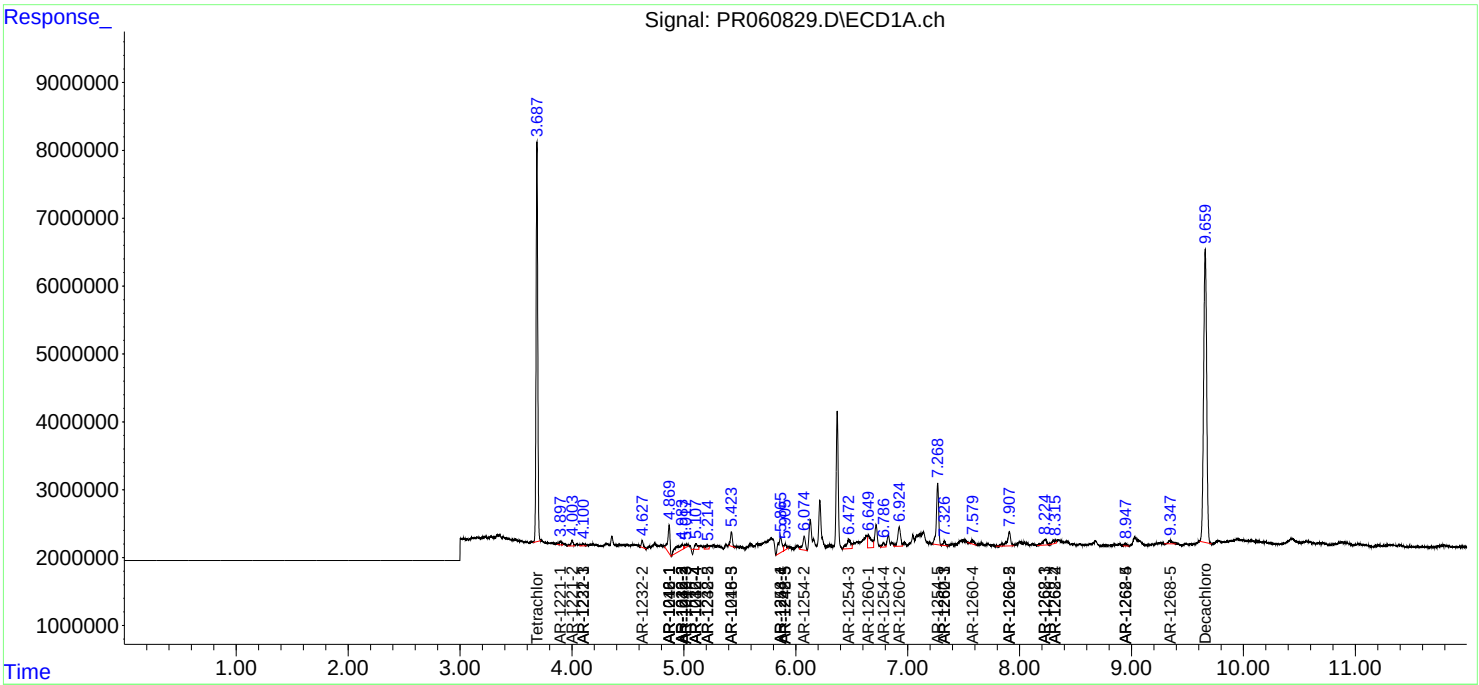
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.315	7.053	1109480	2786830	3.632	5.100	#
43)	L9 AR-1268-3	0.000	7.283	0	857316	N.D.	1.851	#
44)	L9 AR-1268-4	8.946	7.594	563369	901144	4.674	4.609	
45)	L9 AR-1268-5	9.347	7.888	1166742	2114730	1.329	1.393	

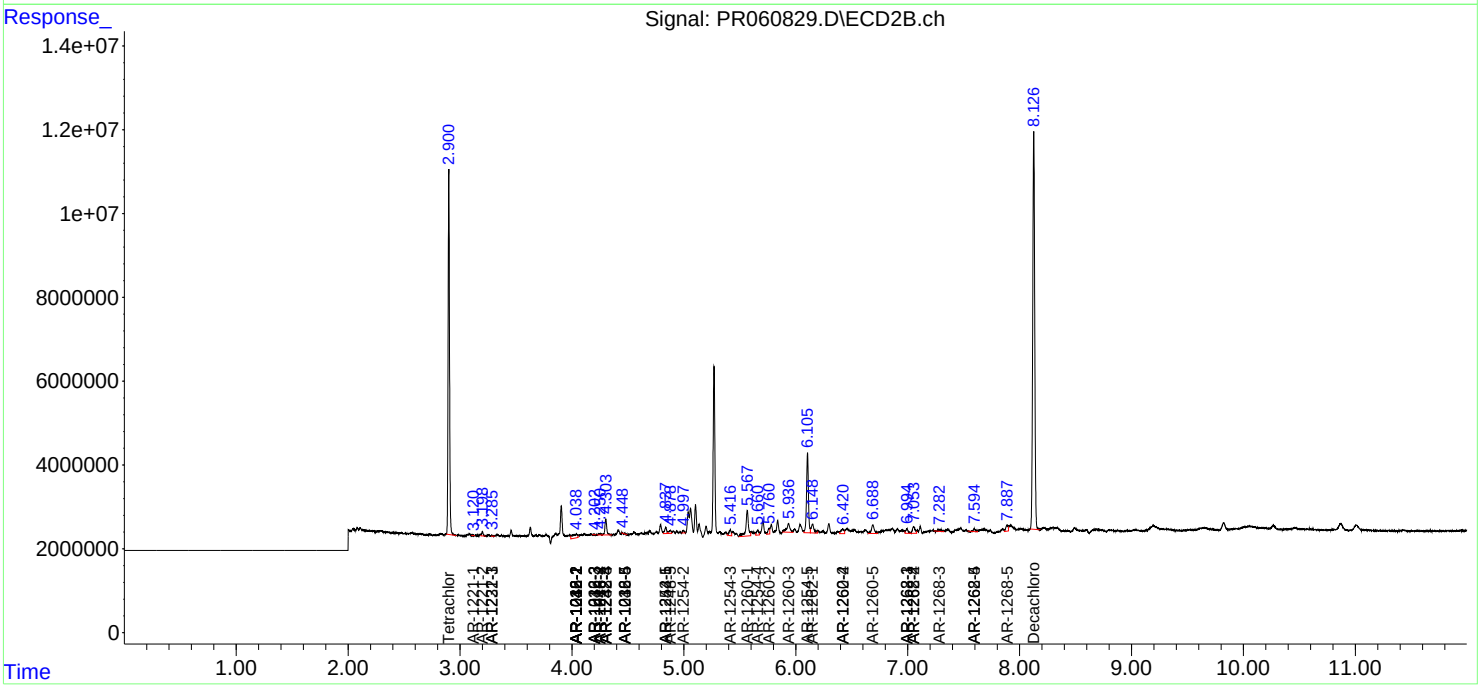
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

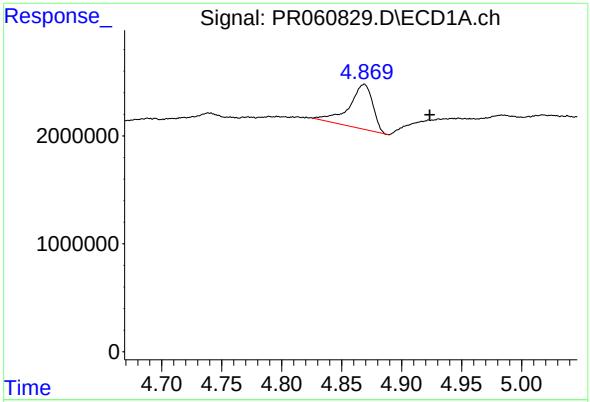
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 22:22
Operator : AJ\MA
Sample : 02245-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 05:00:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

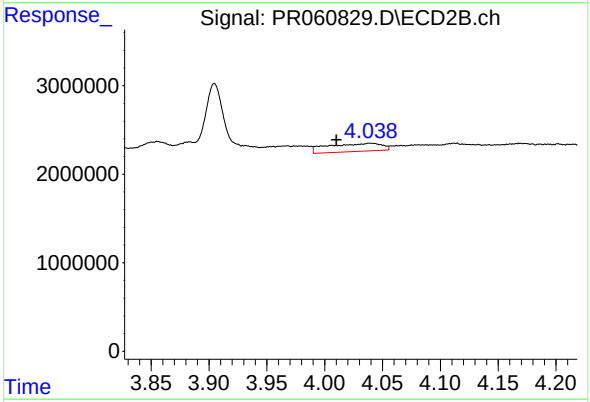






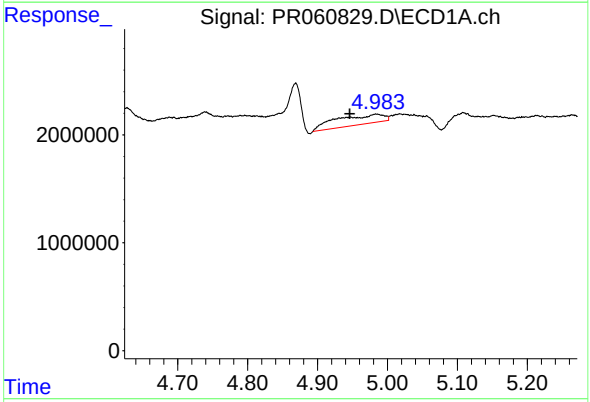
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: -0.055 min
Response: 5707752
Conc: 52.07 ng/ml



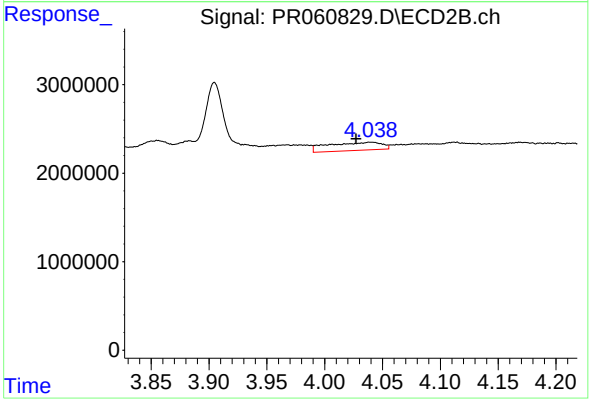
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: 0.030 min
Response: 2945087
Conc: 19.18 ng/ml



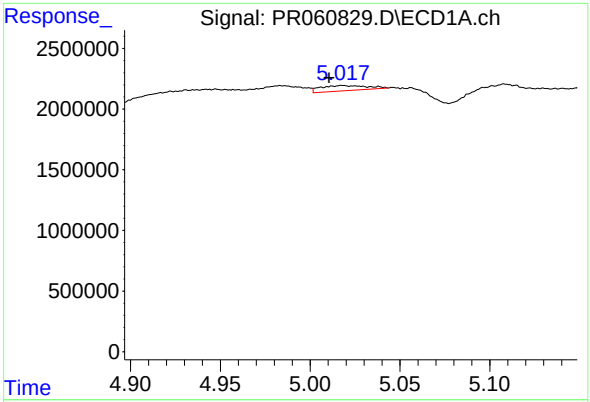
#4 AR-1016-2

R.T.: 4.984 min
Delta R.T.: 0.038 min
Response: 4309978
Conc: 27.66 ng/ml



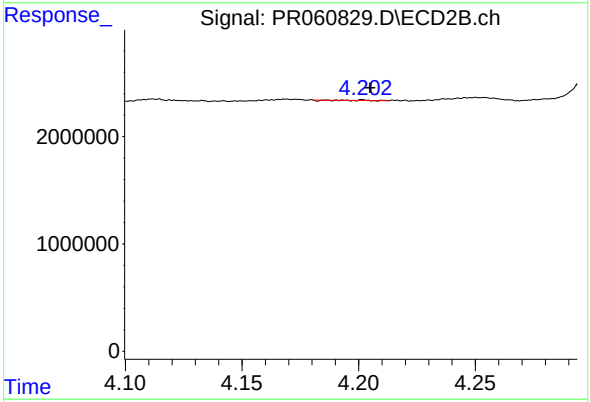
#4 AR-1016-2

R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 2945087
Conc: 13.23 ng/ml



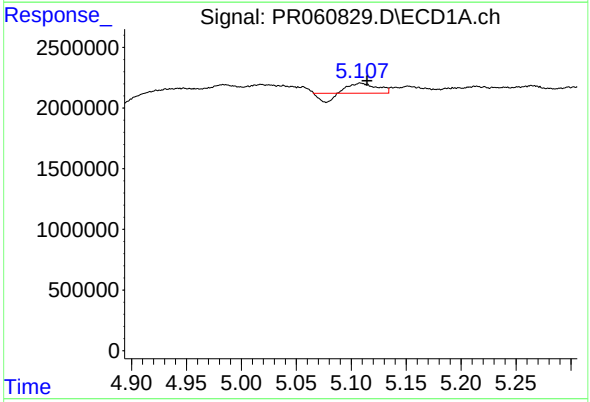
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.007 min
Response: 774557
Conc: 7.87 ng/ml



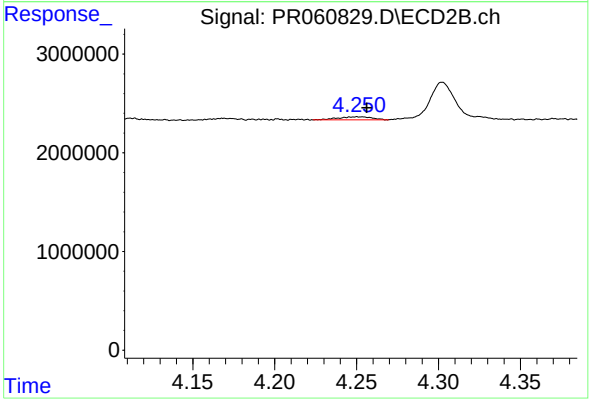
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 4755
Conc: 0.04 ng/ml



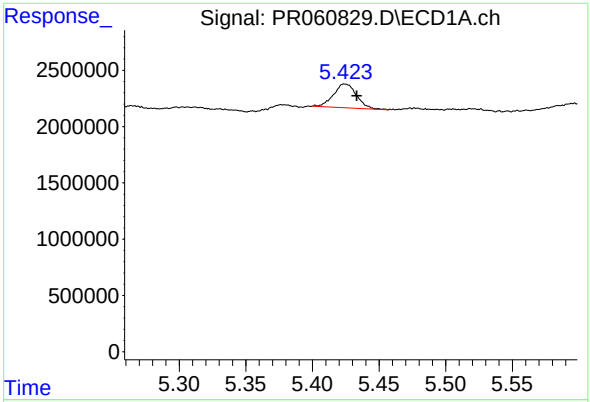
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1042944
Conc: 13.23 ng/ml



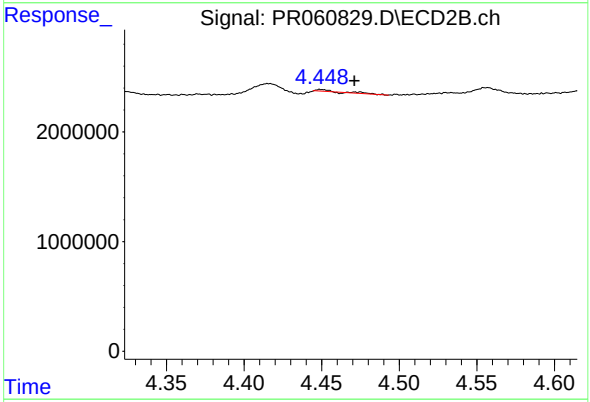
#6 AR-1016-4

R.T.: 4.251 min
Delta R.T.: -0.006 min
Response: 448443
Conc: 4.99 ng/ml



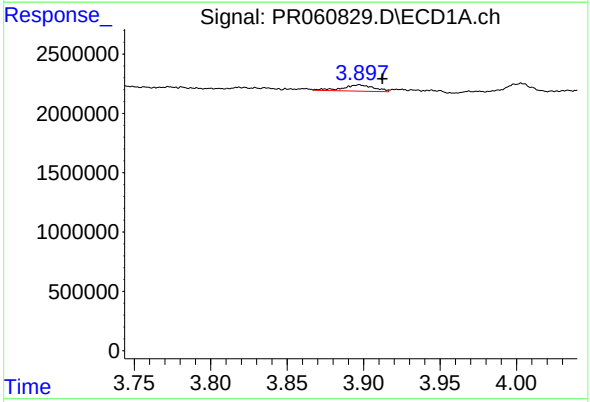
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 2540437
Conc: 32.43 ng/ml



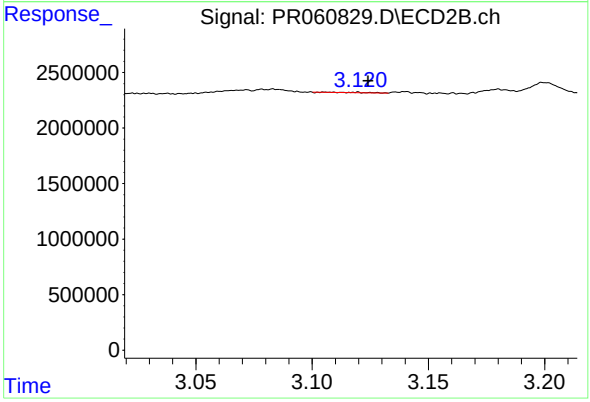
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: 0.003 min
Response: 111241
Conc: 0.95 ng/ml



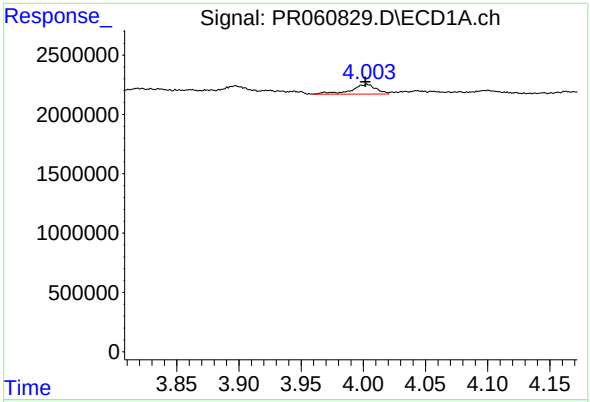
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.015 min
Response: 754311
Conc: 18.19 ng/ml



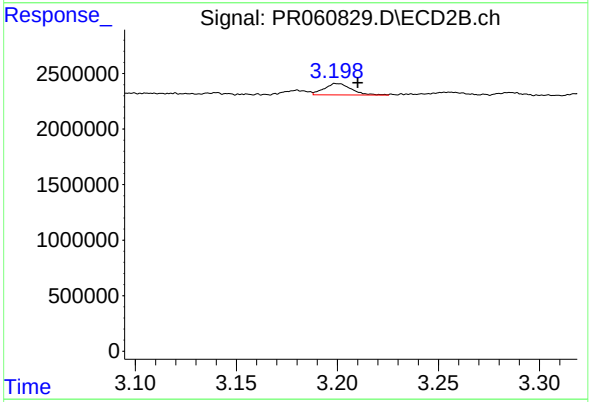
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.005 min
Response: 27786
Conc: 0.56 ng/ml



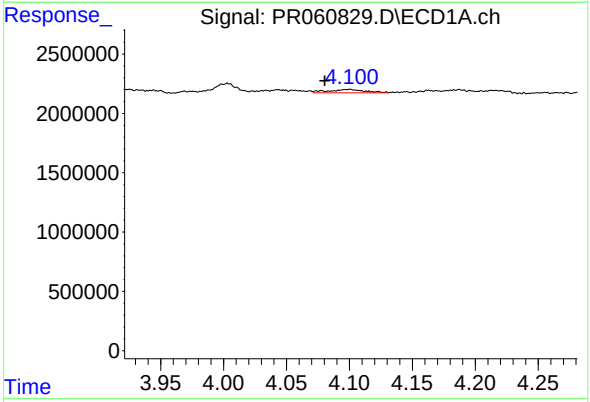
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.002 min
Response: 1148826
Conc: 40.20 ng/ml



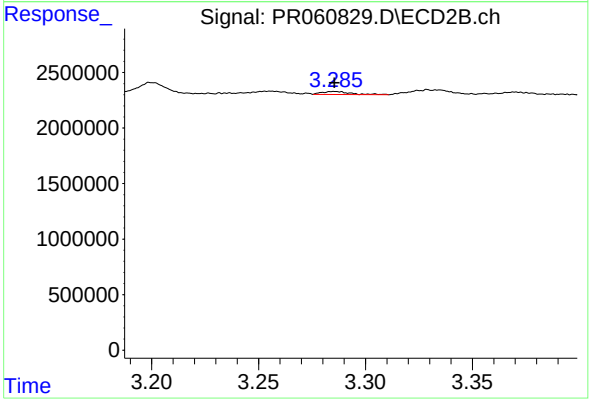
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.010 min
Response: 949333
Conc: 26.58 ng/ml



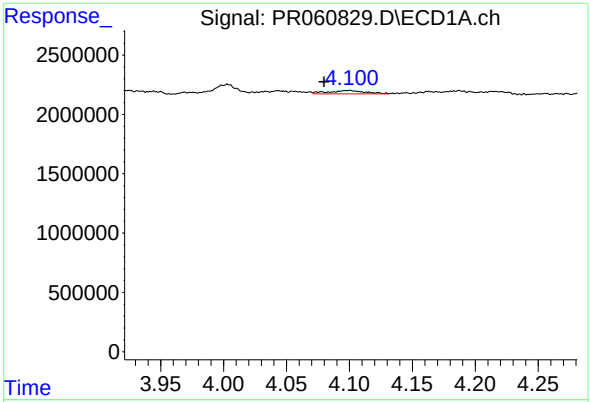
#10 AR-1221-3

R.T.: 4.100 min
Delta R.T.: 0.020 min
Response: 584182
Conc: 6.31 ng/ml



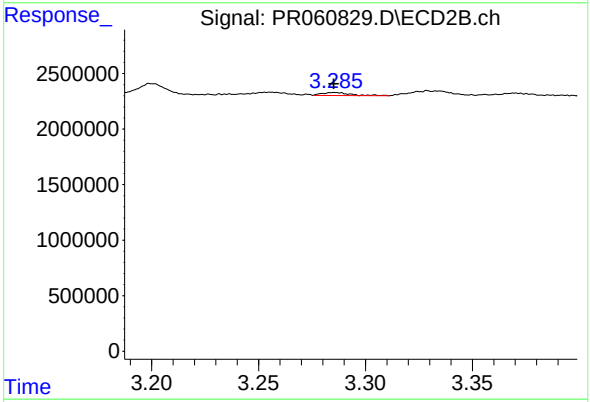
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 243544
Conc: 2.02 ng/ml



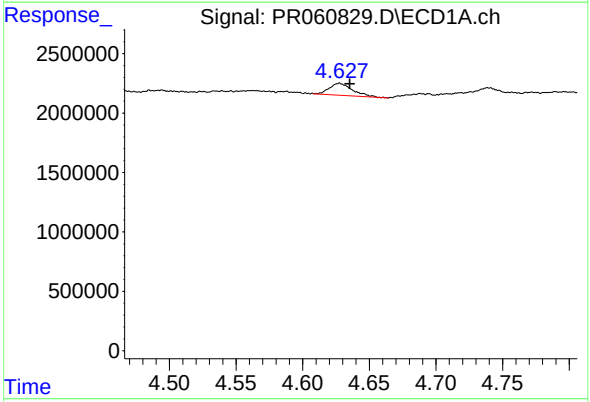
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: 0.020 min
Response: 584182
Conc: 7.51 ng/ml



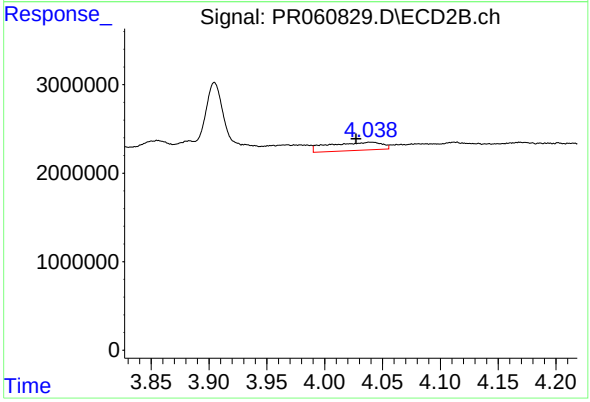
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 243544
Conc: 2.42 ng/ml



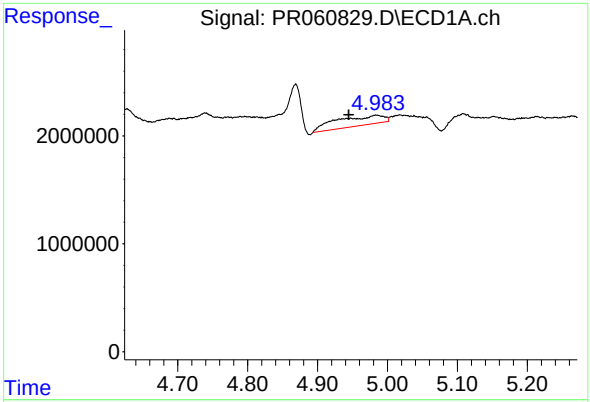
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.008 min
Response: 1224866
Conc: 33.45 ng/ml



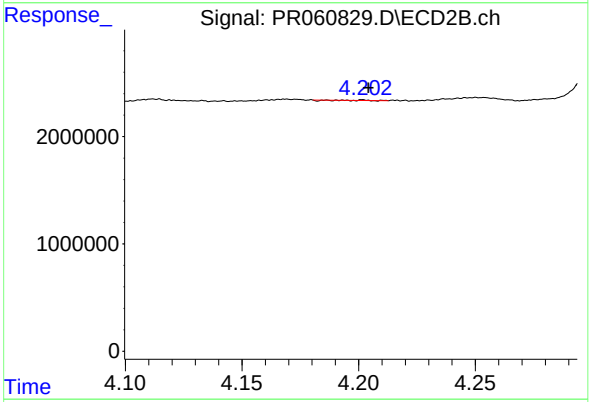
#12 AR-1232-2

R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 2945087
Conc: 30.30 ng/ml



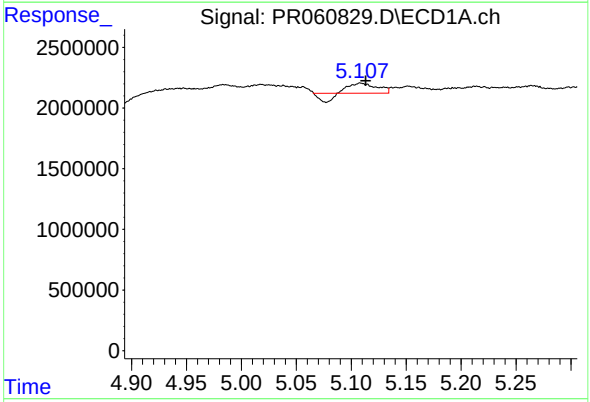
#13 AR-1232-3

R.T.: 4.984 min
Delta R.T.: 0.039 min
Response: 4309978
Conc: 60.16 ng/ml



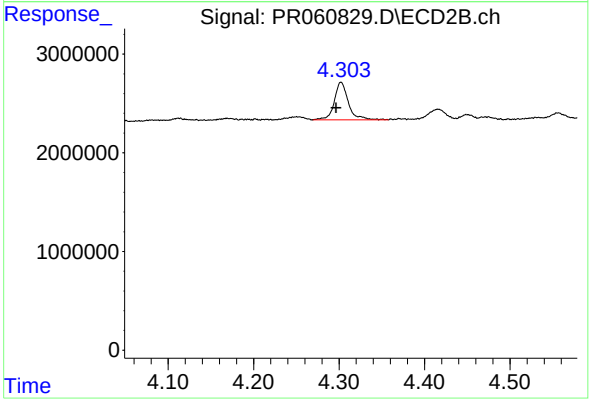
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 4755
Conc: 0.10 ng/ml



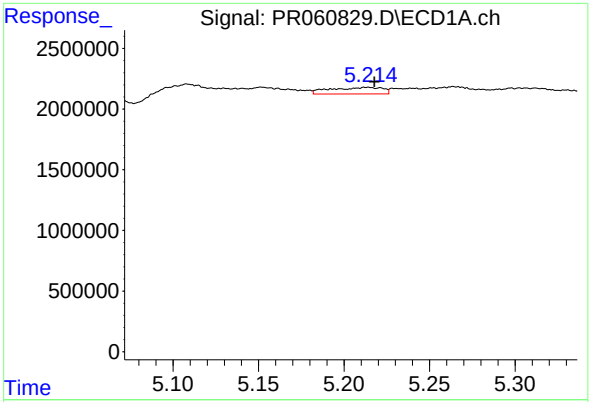
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 1042944
Conc: 28.60 ng/ml



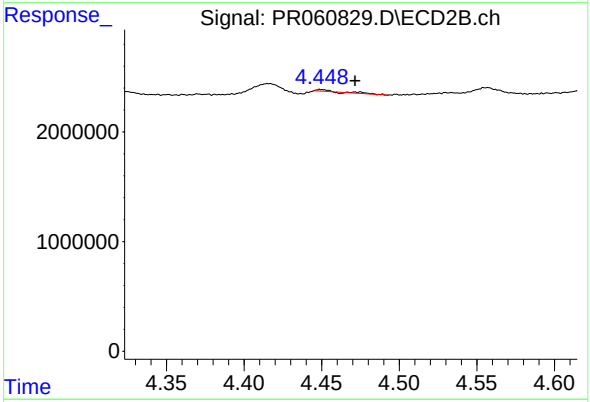
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: 0.006 min
Response: 4366143
Conc: 101.49 ng/ml



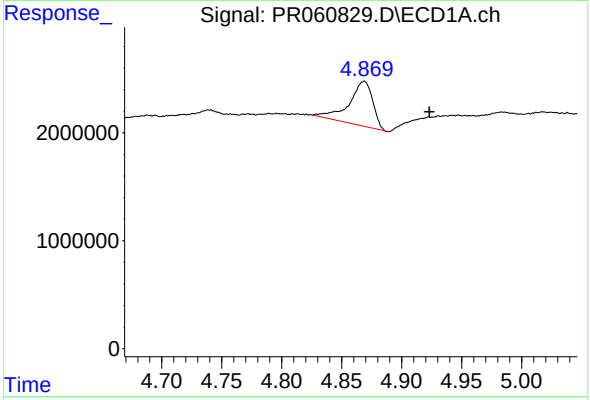
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 1136783
Conc: 41.94 ng/ml



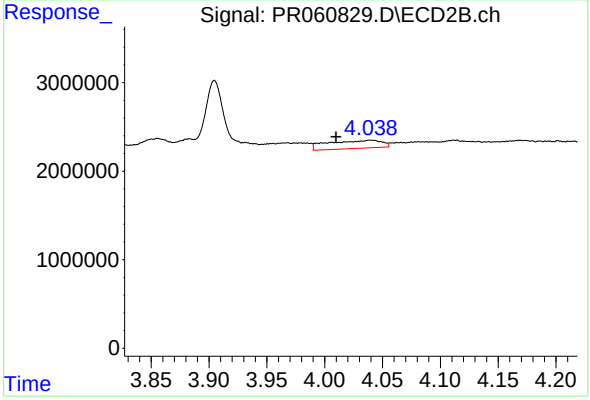
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: 0.003 min
Response: 111241
Conc: 2.29 ng/ml



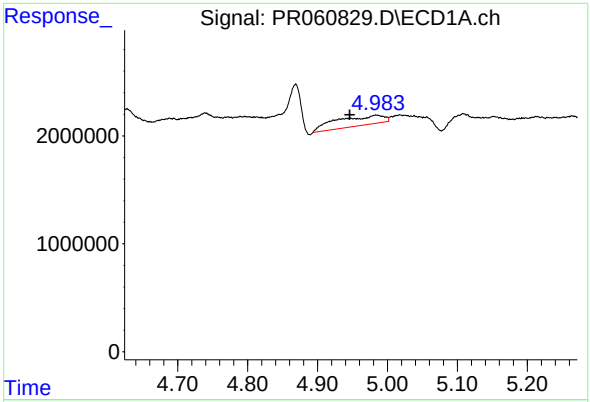
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: -0.054 min
Response: 5707752
Conc: 62.06 ng/ml



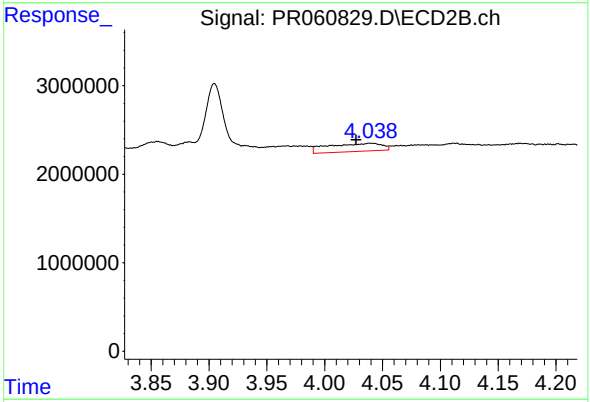
#16 AR-1242-1

R.T.: 4.040 min
Delta R.T.: 0.030 min
Response: 2945087
Conc: 23.62 ng/ml



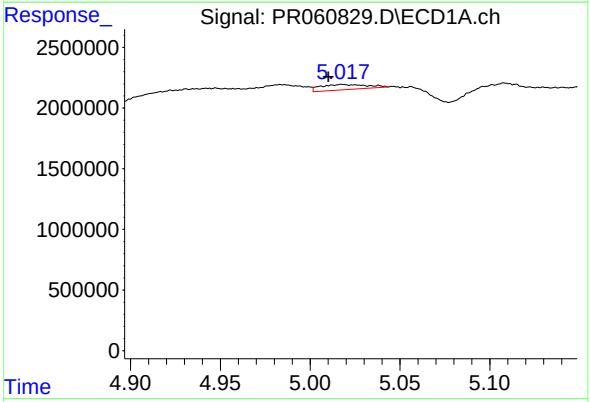
#17 AR-1242-2

R.T.: 4.984 min
Delta R.T.: 0.038 min
Response: 4309978
Conc: 33.47 ng/ml



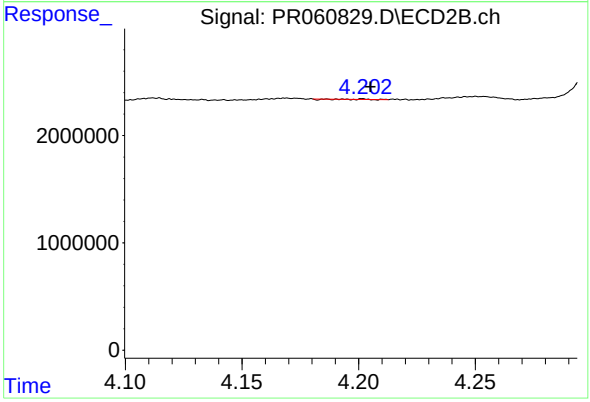
#17 AR-1242-2

R.T.: 4.040 min
Delta R.T.: 0.013 min
Response: 2945087
Conc: 16.40 ng/ml



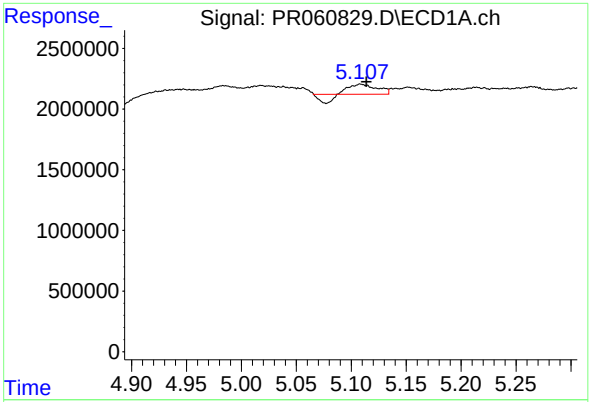
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.008 min
Response: 774557
Conc: 9.39 ng/ml



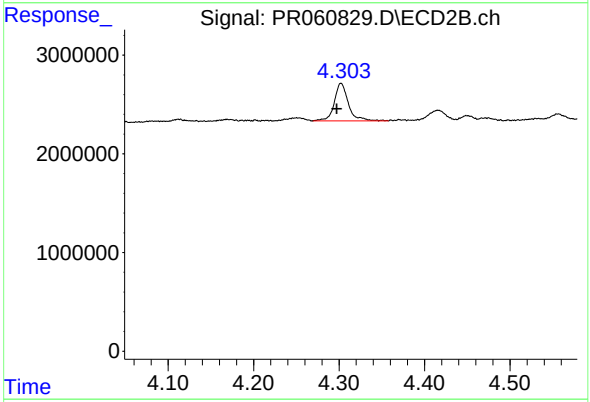
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 4755
Conc: 0.05 ng/ml



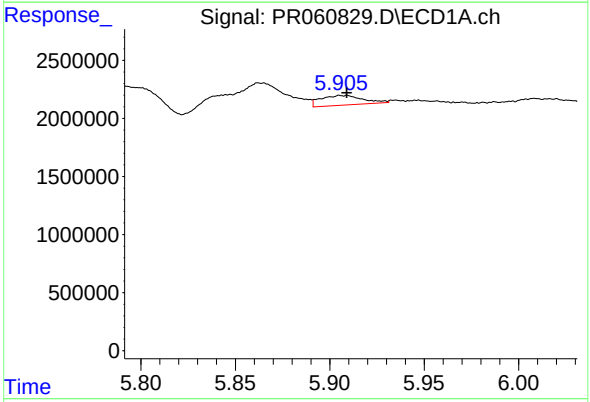
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 1042944
Conc: 15.62 ng/ml



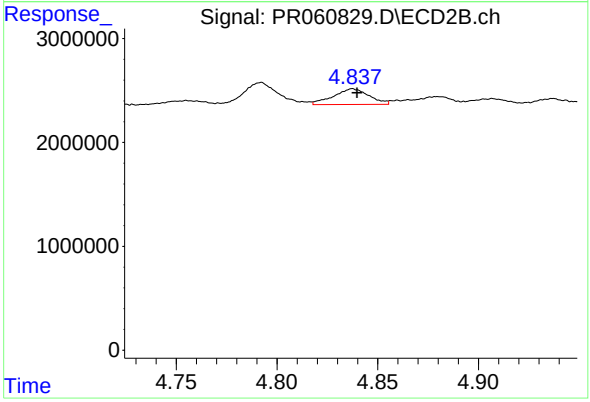
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: 0.005 min
Response: 4366143
Conc: 49.71 ng/ml



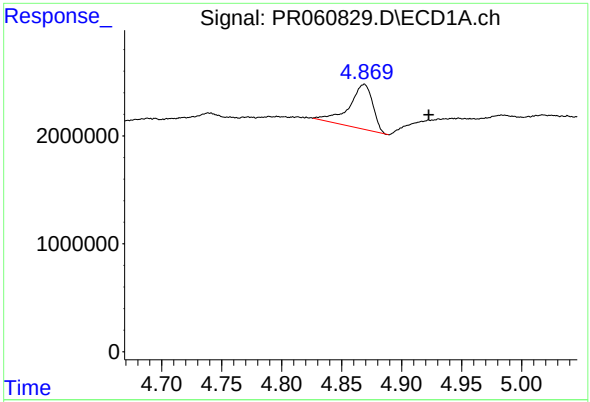
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 1291215
Conc: 18.69 ng/ml



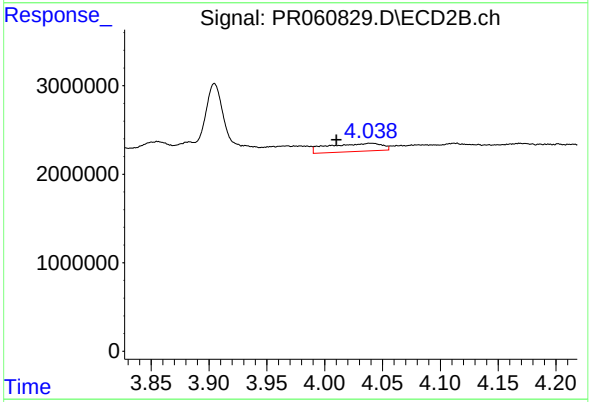
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 1847237
Conc: 15.91 ng/ml



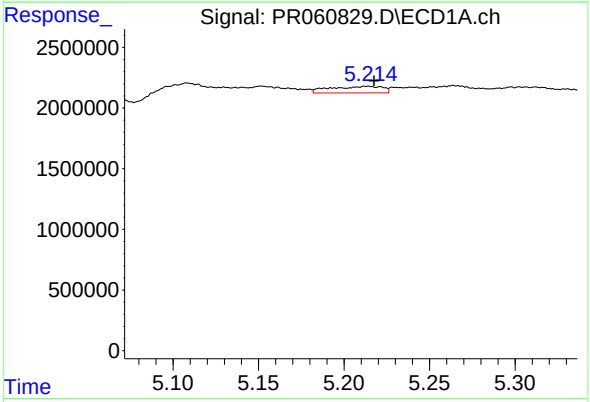
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: -0.054 min
Response: 5707752
Conc: 81.17 ng/ml



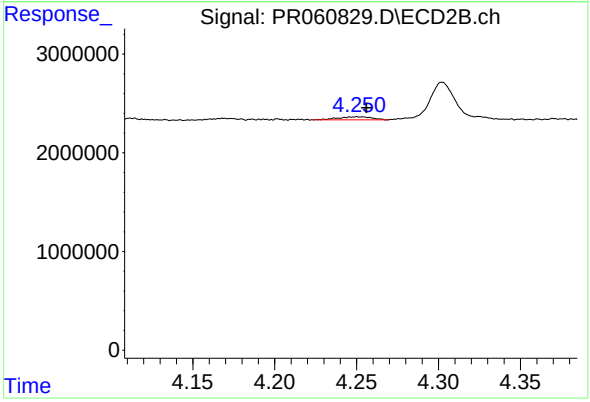
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: 0.030 min
Response: 2945087
Conc: 30.61 ng/ml



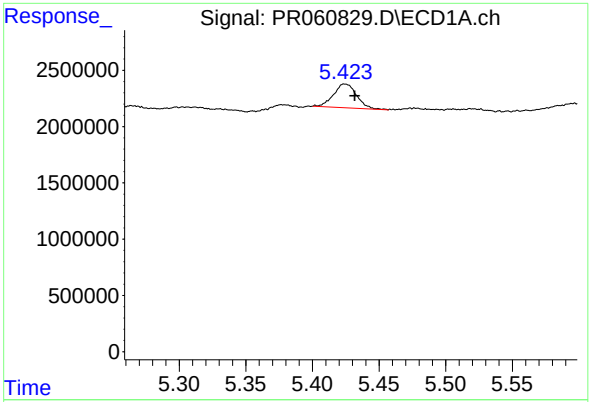
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 1136783
Conc: 11.92 ng/ml



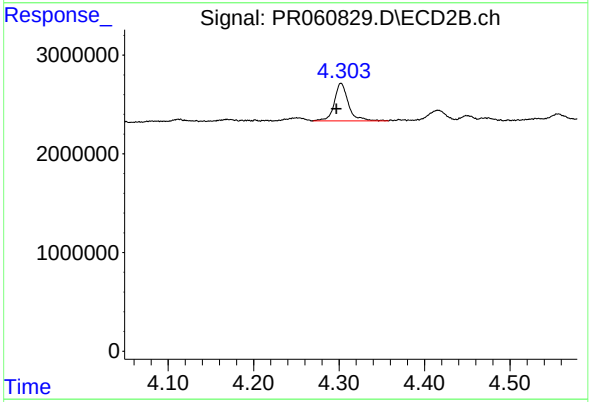
#22 AR-1248-2

R.T.: 4.251 min
Delta R.T.: -0.005 min
Response: 448443
Conc: 3.33 ng/ml



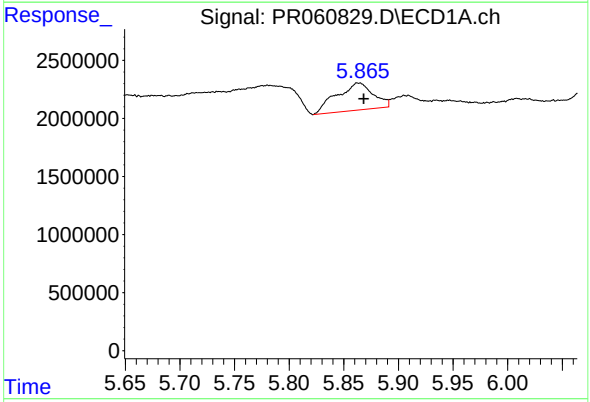
#23 AR-1248-3

R.T.: 5.424 min
Delta R.T.: -0.007 min
Response: 2540437
Conc: 22.83 ng/ml



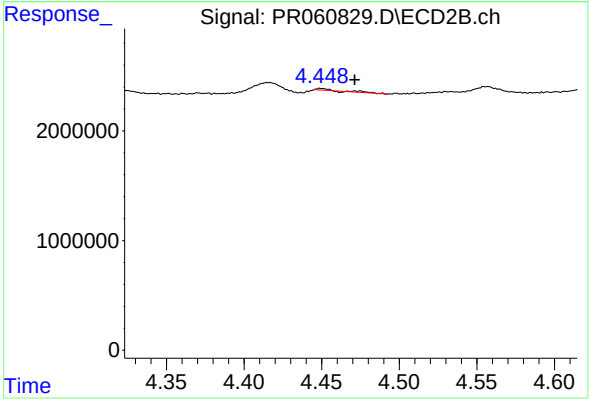
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: 0.005 min
Response: 4366143
Conc: 32.05 ng/ml



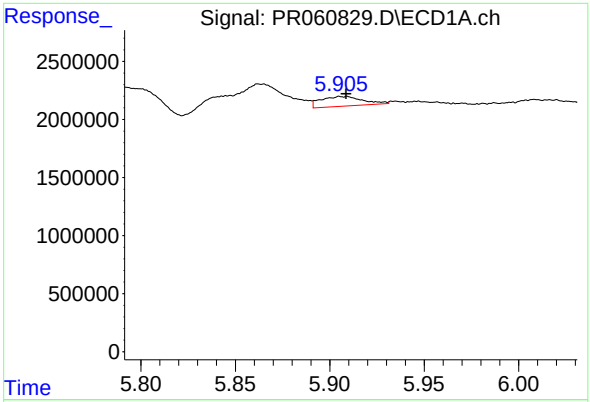
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 5493916
Conc: 43.85 ng/ml



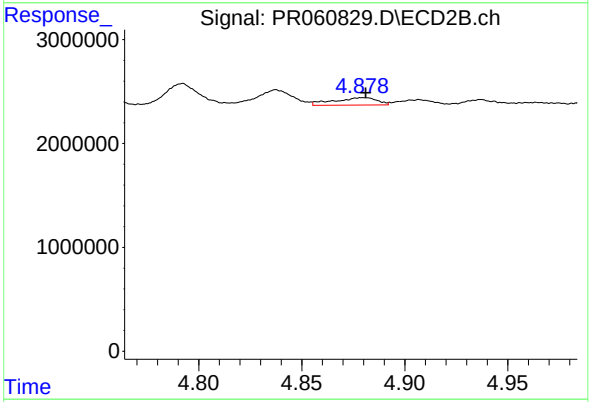
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: 0.003 min
Response: 111241
Conc: 0.67 ng/ml



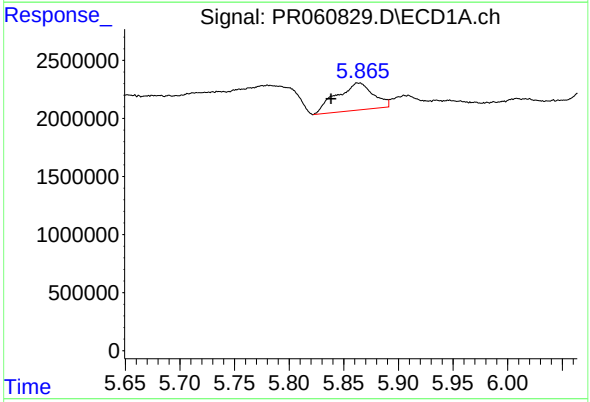
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 1291215
Conc: 10.65 ng/ml



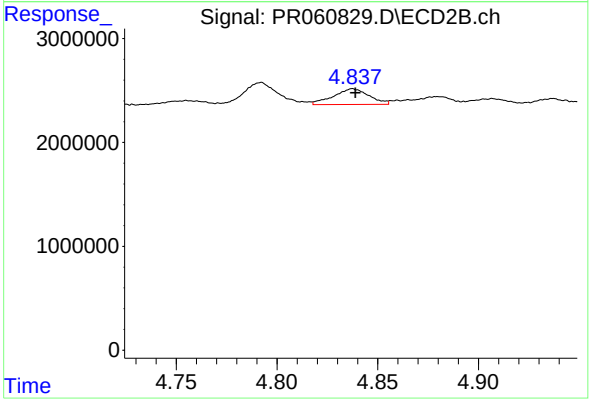
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 1041103
Conc: 6.10 ng/ml



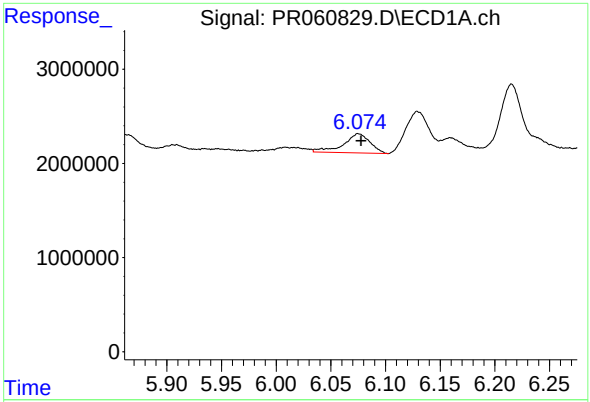
#26 AR-1254-1

R.T.: 5.863 min
Delta R.T.: 0.025 min
Response: 5493916
Conc: 46.48 ng/ml



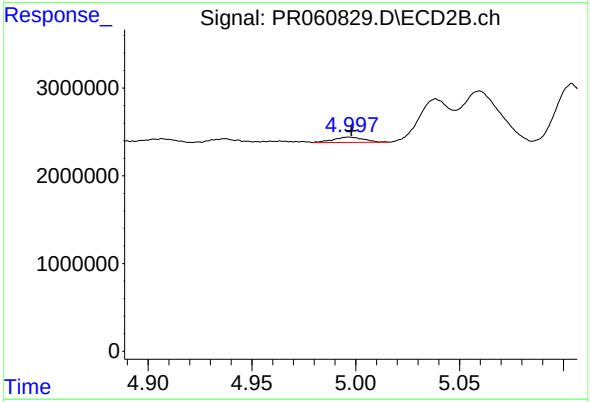
#26 AR-1254-1

R.T.: 4.838 min
Delta R.T.: -0.001 min
Response: 1847237
Conc: 7.31 ng/ml



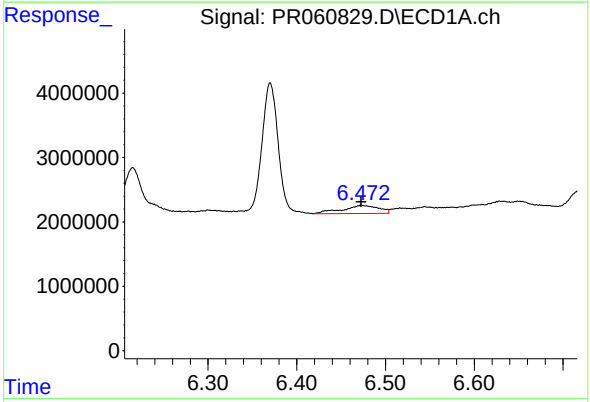
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 3451606
Conc: 18.21 ng/ml



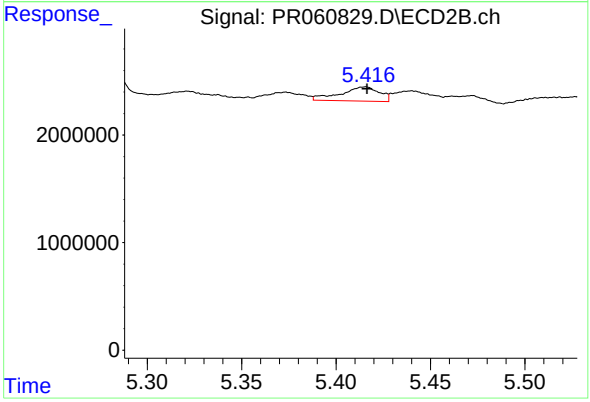
#27 AR-1254-2

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 616351
Conc: 2.81 ng/ml



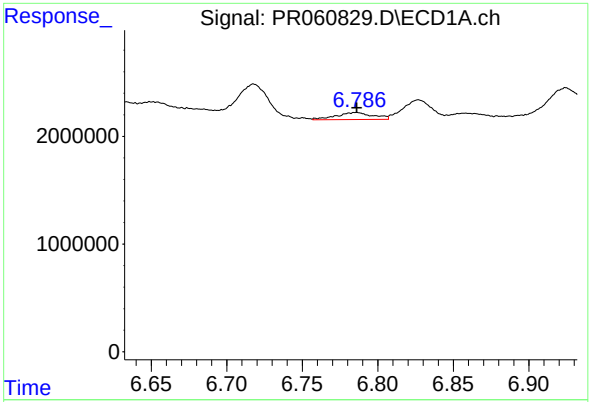
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 3622159
Conc: 17.88 ng/ml



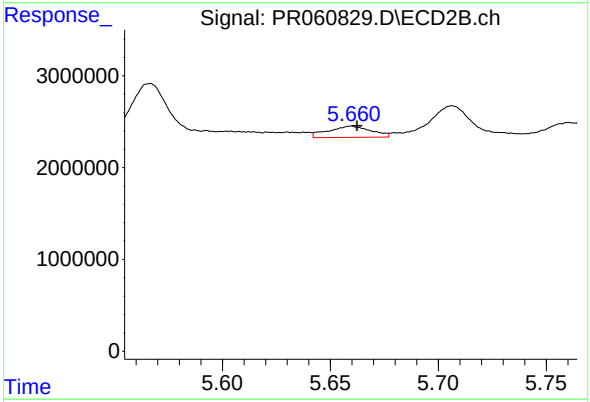
#28 AR-1254-3

R.T.: 5.415 min
Delta R.T.: -0.001 min
Response: 1911600
Conc: 5.24 ng/ml



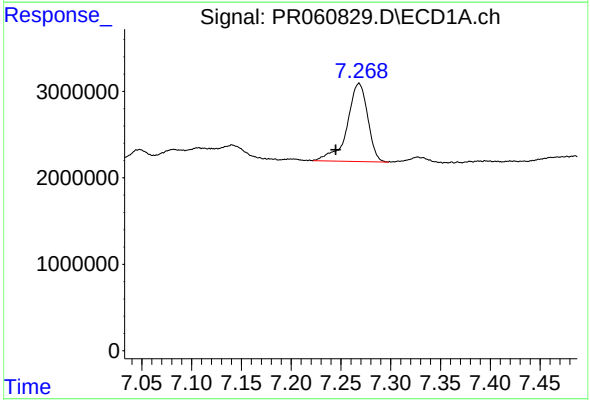
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 1115459
Conc: 7.32 ng/ml



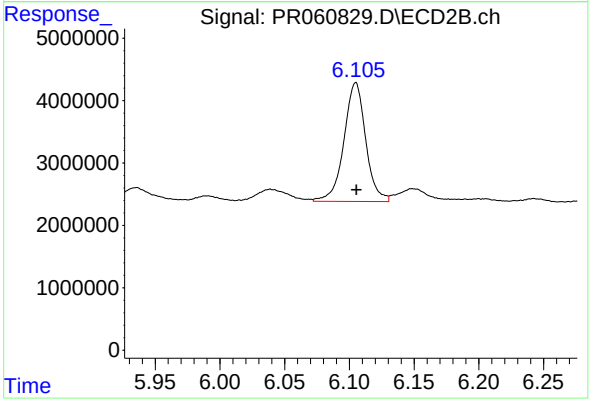
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 1687556
Conc: 7.35 ng/ml



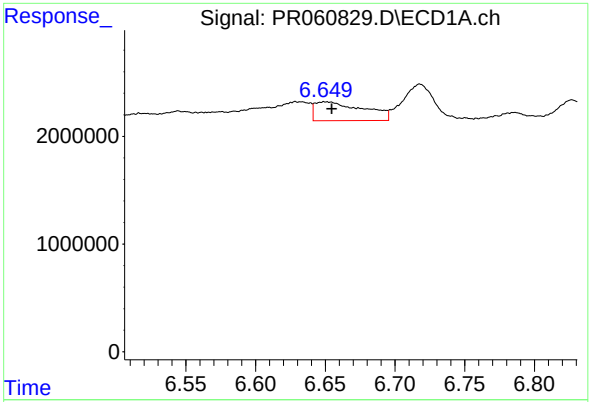
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.023 min
Response: 12969916
Conc: 79.32 ng/ml



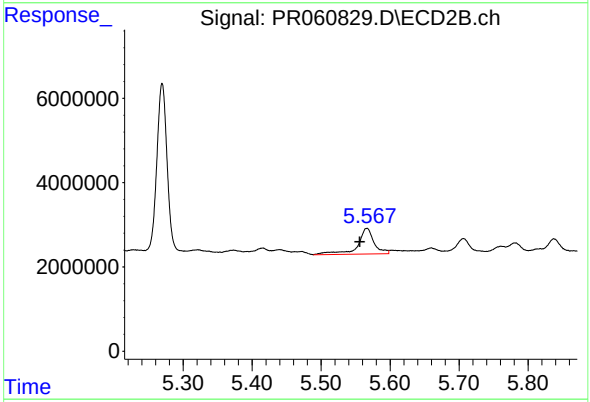
#30 AR-1254-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 22338109
Conc: 67.35 ng/ml



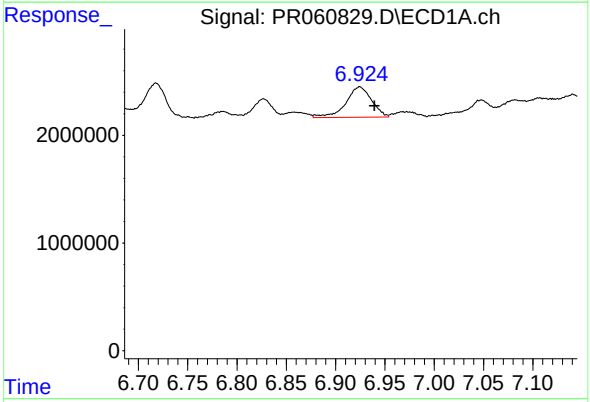
#31 AR-1260-1

R.T.: 6.650 min
Delta R.T.: -0.004 min
Response: 4272377
Conc: 27.66 ng/ml



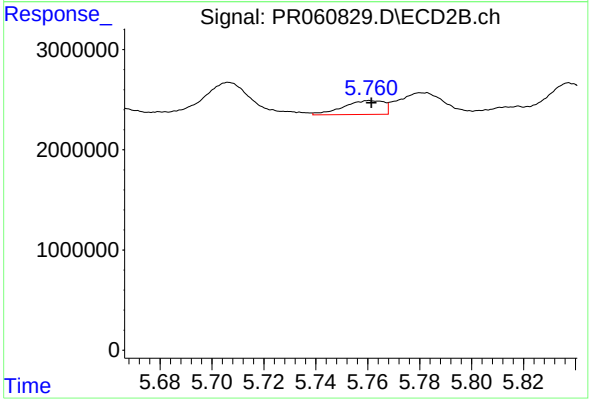
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: 0.010 min
Response: 10046886
Conc: 39.44 ng/ml



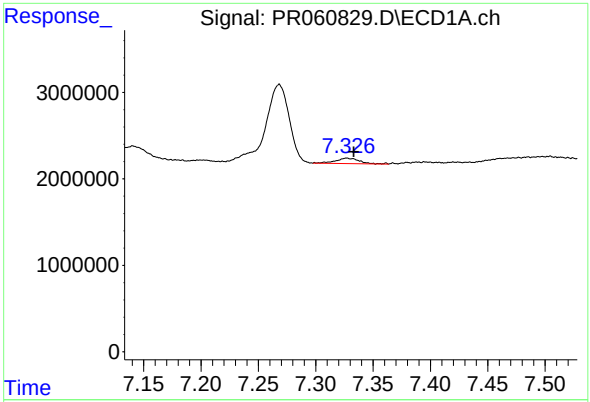
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.015 min
Response: 5170847
Conc: 28.06 ng/ml



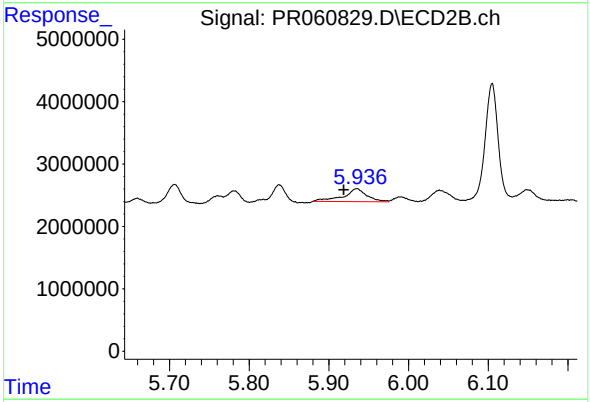
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 1514415
Conc: 4.83 ng/ml



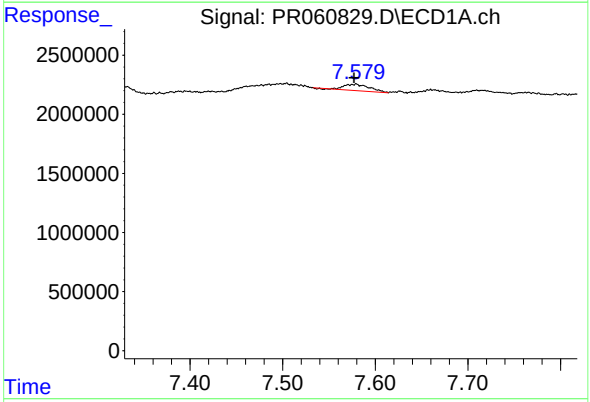
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 888182
Conc: 6.51 ng/ml



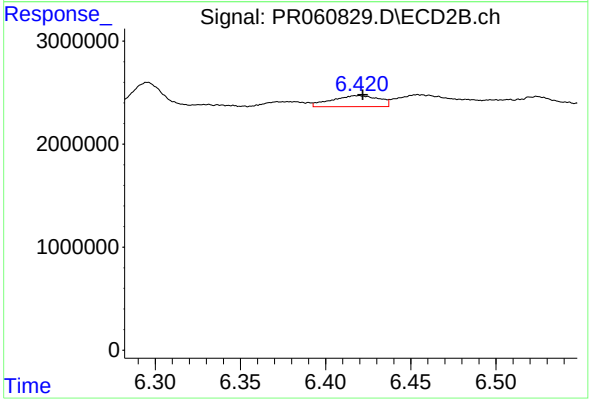
#33 AR-1260-3

R.T.: 5.935 min
Delta R.T.: 0.017 min
Response: 4281834
Conc: 14.87 ng/ml



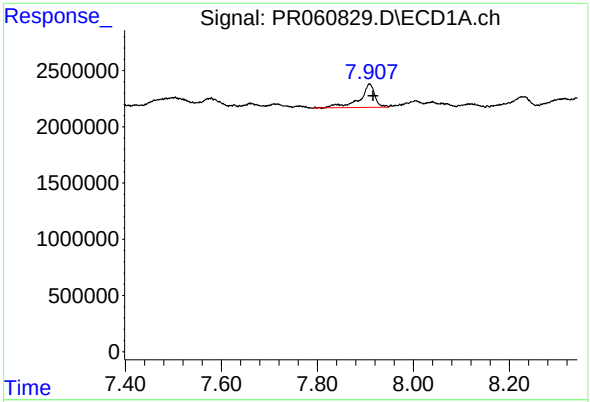
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: 0.002 min
Response: 1043640
Conc: 6.60 ng/ml



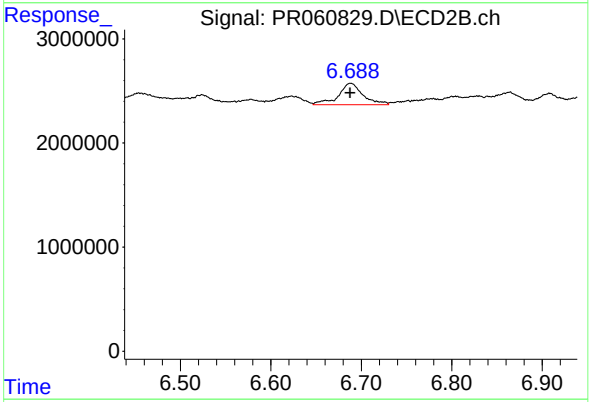
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 2067432
Conc: 8.44 ng/ml



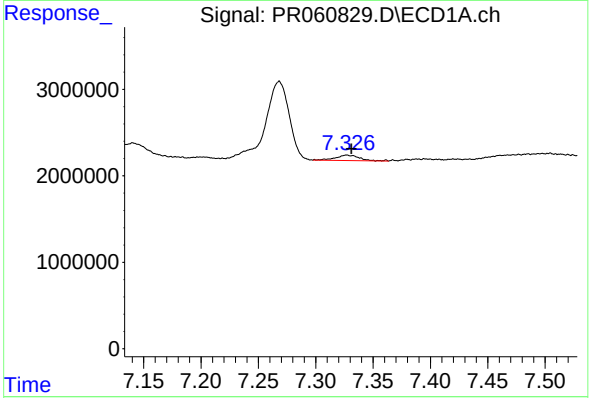
#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: -0.008 min
Response: 4542129
Conc: 14.85 ng/ml



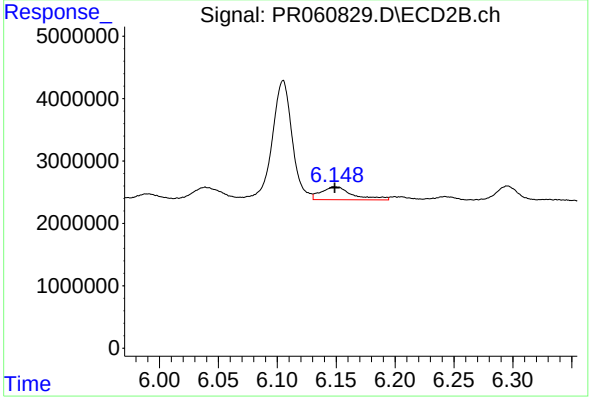
#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 3905458
Conc: 6.60 ng/ml



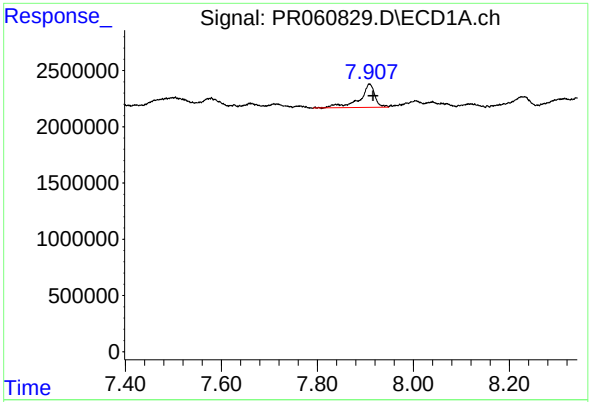
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 888182
Conc: 4.44 ng/ml



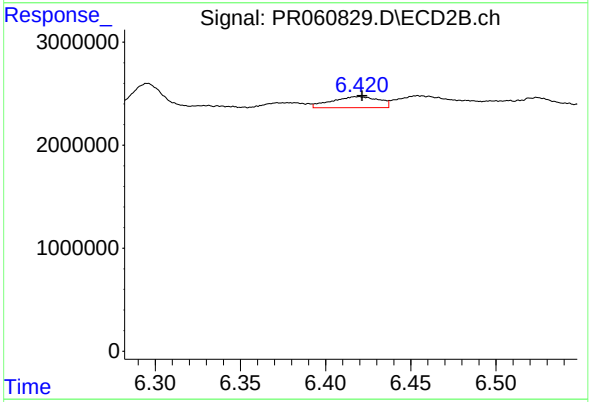
#36 AR-1262-1

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 3883483
Conc: 11.12 ng/ml



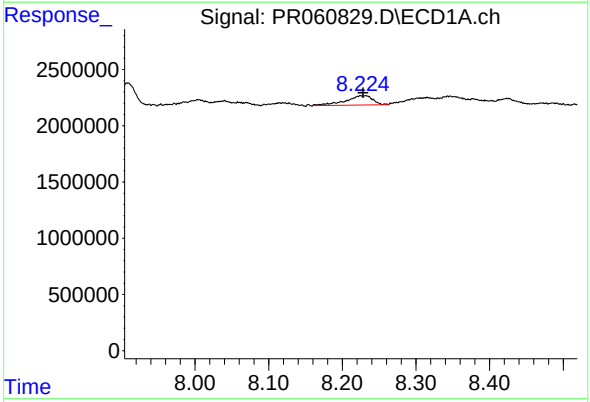
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: -0.007 min
Response: 4542129
Conc: 12.77 ng/ml



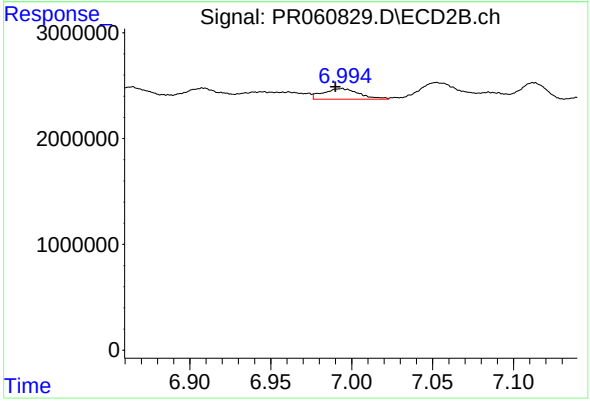
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 2067432
Conc: 6.52 ng/ml



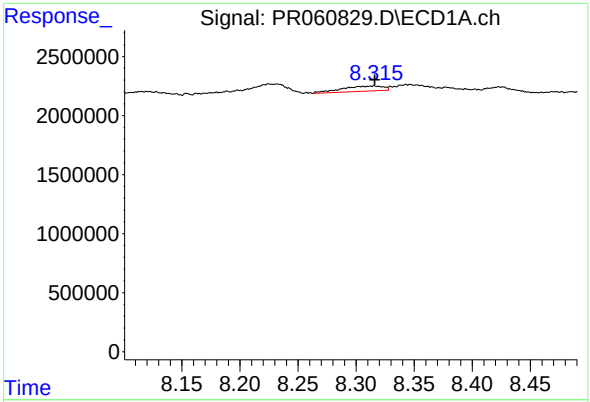
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.004 min
Response: 2125385
Conc: 8.64 ng/ml



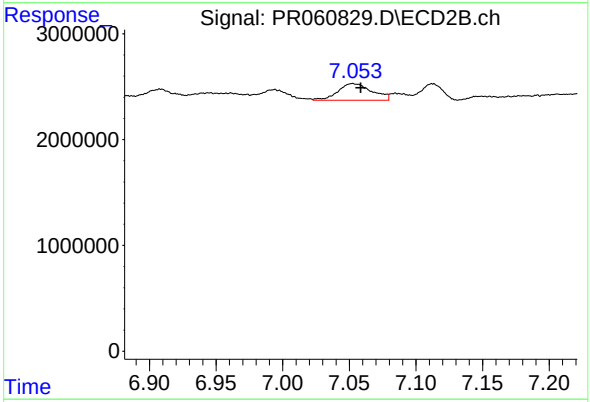
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: 0.004 min
Response: 1565454
Conc: 6.24 ng/ml



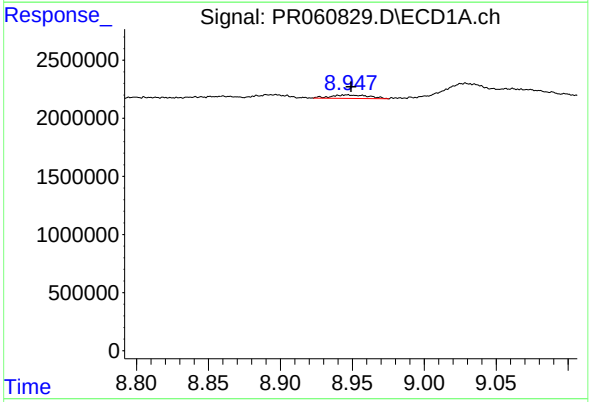
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 1109480
Conc: 5.92 ng/ml



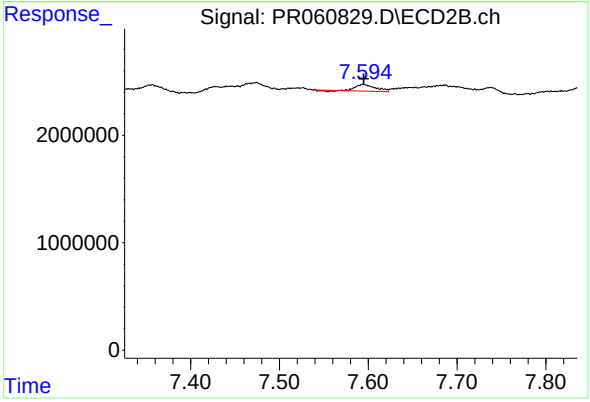
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 2786830
Conc: 5.72 ng/ml



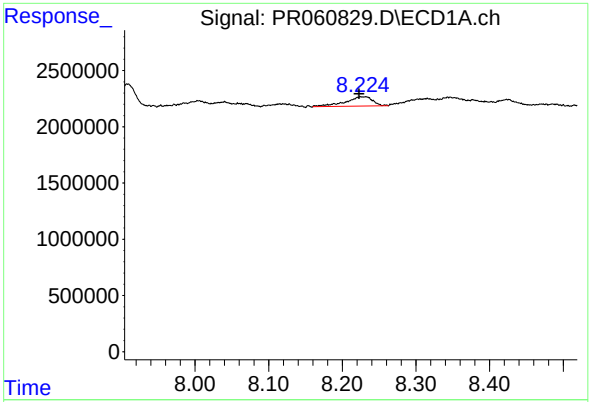
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 563369
Conc: 4.14 ng/ml



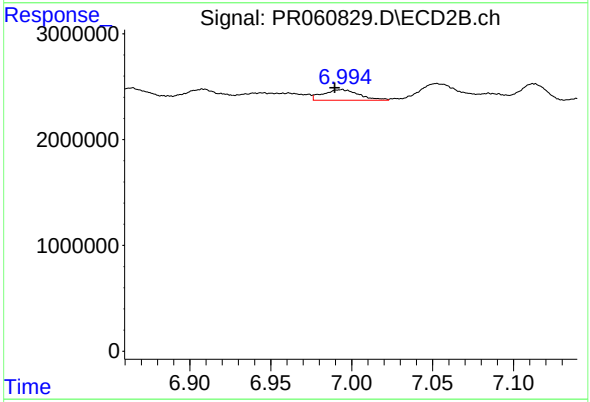
#40 AR-1262-5

R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 901144
Conc: 4.05 ng/ml



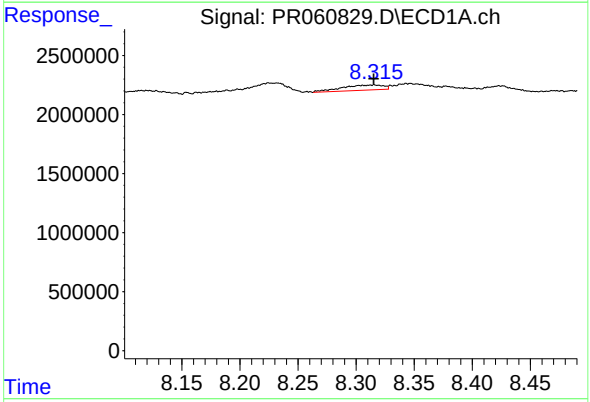
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.009 min
Response: 2125385
Conc: 6.33 ng/ml



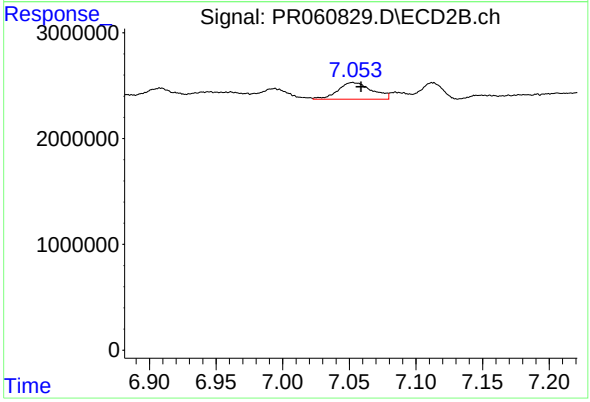
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: 0.004 min
Response: 1565454
Conc: 2.61 ng/ml



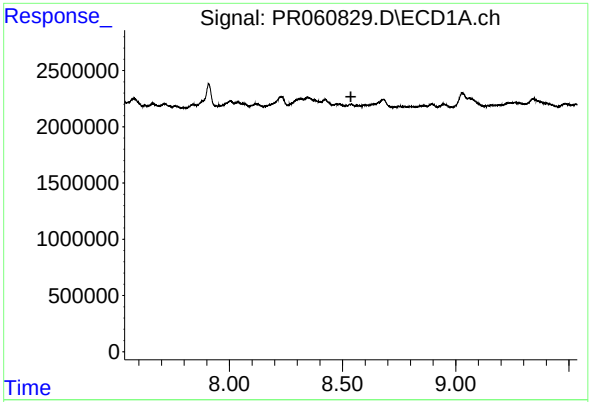
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 1109480
Conc: 3.63 ng/ml



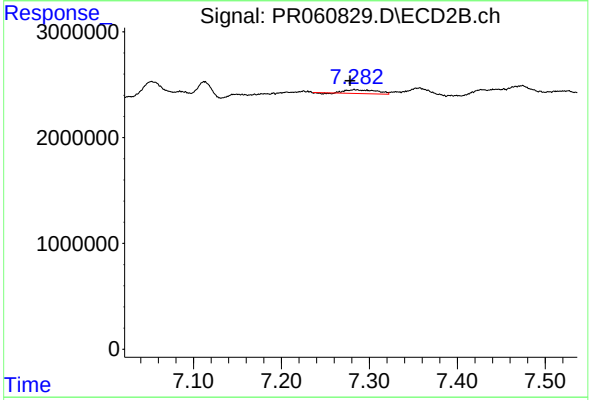
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 2786830
Conc: 5.10 ng/ml



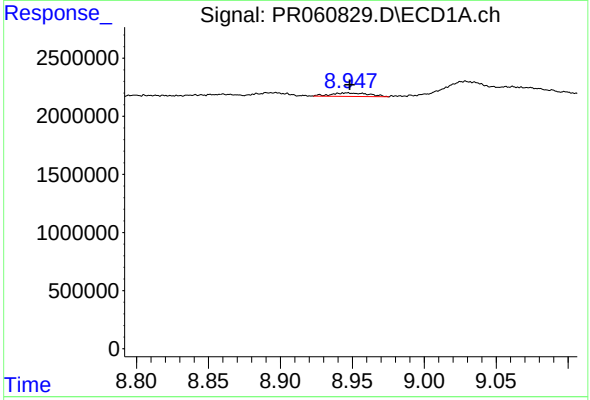
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.537 min
Response: 0
Conc: N.D.



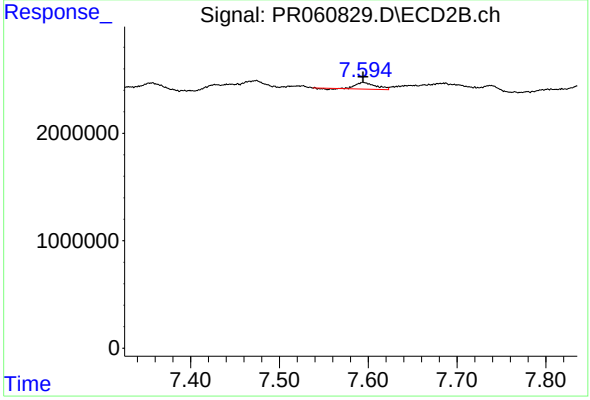
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: 0.005 min
Response: 857316
Conc: 1.85 ng/ml



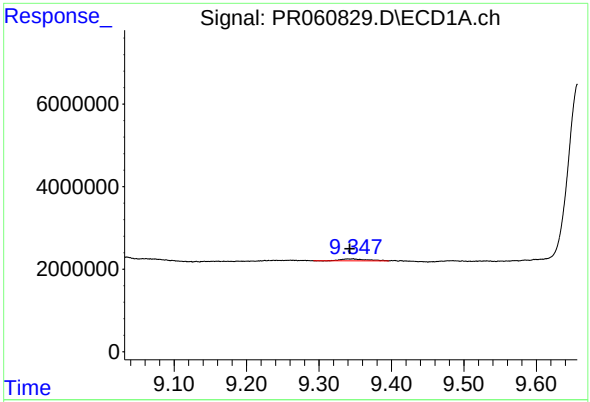
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 563369
Conc: 4.67 ng/ml



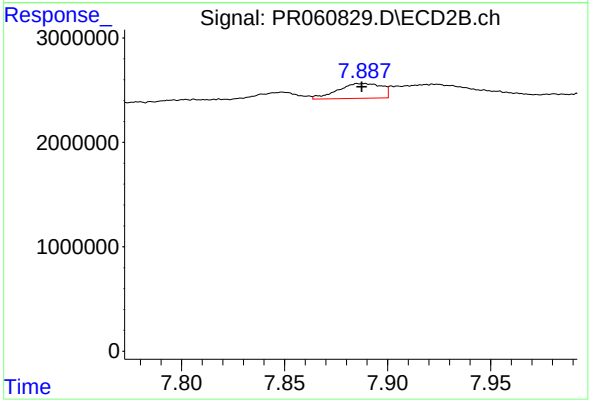
#44 AR-1268-4

R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 901144
Conc: 4.61 ng/ml



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: 0.005 min
Response: 1166742
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 2114730
Conc: 1.39 ng/ml