Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 12:17
Operator : YP\AJ
Sample : 01274-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:45:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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...	3.694	2.909	35541731	51984647	13.102	13.074	
2)	SA Decachlor...	9.670	8.147	48986624	66987720	23.422	20.995	
	Target Compounds							
3)	L1 AR-1016-1	4.930	4.021	1886025	2360722	21.774	17.003	
4)	L1 AR-1016-2	4.953	4.039	3771177	3669289	31.727	19.045	#
5)	L1 AR-1016-3	5.019	4.217	2720784	1580535	35.573	15.569	#
6)	L1 AR-1016-4	5.119	4.267	2408246	4176233	38.707	54.376	#
7)	L1 AR-1016-5	5.439	4.483	3353321	5102905	54.553	49.657	
8)	L2 AR-1221-1	3.917	3.127	84913	65863	2.507	1.485	#
9)	L2 AR-1221-2	4.012	3.211	503859	859872	20.996	27.225	#
10)	L2 AR-1221-3	4.089	3.296	100059	314252	1.339	2.902	#
11)	L3 AR-1232-1	4.089	3.296	100059	314252	1.553	3.476	#
12)	L3 AR-1232-2	4.640	4.039	2433504	3669289	81.628	42.563	#
13)	L3 AR-1232-3	4.953	4.217	3771177	1580535	67.037	35.822	#
14)	L3 AR-1232-4	5.119	4.308	2408246	3874457	83.282	101.356	
15)	L3 AR-1232-5	5.224	4.483	3722926	5102905	175.860	114.661	#
16)	L4 AR-1242-1	4.930	4.021	1886025	2360722	25.577	20.547	
17)	L4 AR-1242-2	4.953	4.039	3771177	3669289	37.303	22.981	#
18)	L4 AR-1242-3	5.019	4.217	2720784	1580535	41.690	18.768	#
19)	L4 AR-1242-4	5.119	4.308	2408246	3874457	45.140	48.628	
20)	L4 AR-1242-5	5.917	4.851	5024769	10735553	93.471	103.856	
21)	L5 AR-1248-1	4.930	4.021	1886025	2360722	33.523	27.187	
22)	L5 AR-1248-2	5.224	4.267	3722926	4176233	51.067	35.619	#
23)	L5 AR-1248-3	5.439	4.308	3353321	3874457	39.049	32.264	
24)	L5 AR-1248-4	5.876	4.483	3888484	5102905	40.861	34.650	
25)	L5 AR-1248-5	5.917	4.893	5024769	6821557	54.491	46.190	
26)	L6 AR-1254-1	5.846	4.851	5287353	10735553	55.975	47.656	
27)	L6 AR-1254-2	6.086	5.010	7035221	5720789	48.189	29.744	#
28)	L6 AR-1254-3	6.480	5.429	10484952	22521610	67.945	71.693	
29)	L6 AR-1254-4	6.796	5.676	3152843	4921130	27.260	25.404	
30)	L6 AR-1254-5	7.252	6.118	16878091	27920488	136.274	103.586	
31)	L7 AR-1260-1	6.661	5.570	9928132	17876311	84.787	83.661	
32)	L7 AR-1260-2	6.946	5.774	14366189	18698528	103.528	72.714	#
33)	L7 AR-1260-3	7.340	5.931	8972781	15997641	86.890	67.891	
34)	L7 AR-1260-4	7.583	6.436	12142249	14169479	103.657	73.332	#
35)	L7 AR-1260-5	7.923	6.702	19846631	33530724	87.335	74.790	
36)	L8 AR-1262-1	7.340	6.164	8972781	15392751	59.482	53.279	
37)	L8 AR-1262-2	7.923	6.436	19846631	14169479	75.905	55.536	#
38)	L8 AR-1262-3	8.243	7.006	13366675	6219262	73.079	32.447	#
39)	L8 AR-1262-4	8.322	7.070	2743917	24565979	31.257	67.469	#
40)	L8 AR-1262-5	8.958	7.611	5237009	6611082	52.460	41.006	
41)	L9 AR-1268-1	8.243	7.006	13366675	6219262	31.320	7.702	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 12:17
Operator : YP\AJ
Sample : 01274-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:45:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

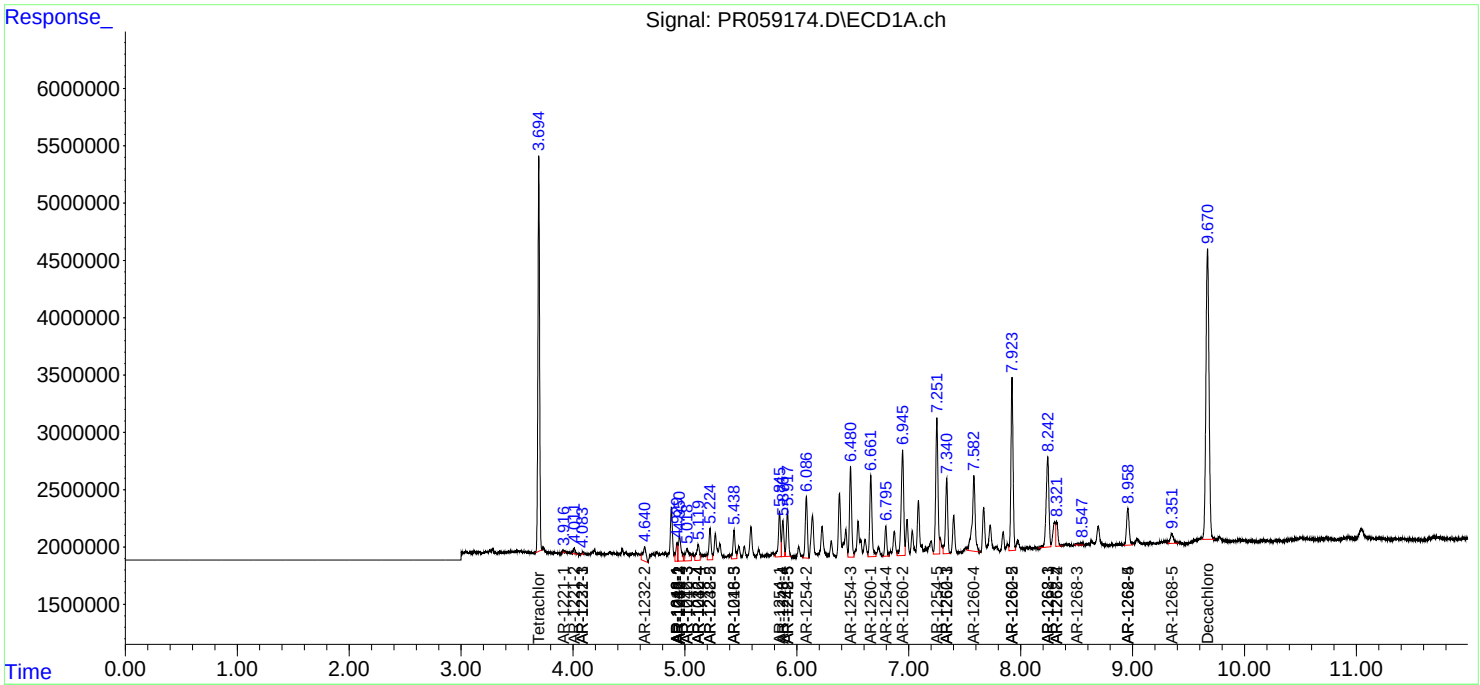
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.322	7.070	2743917	24565979	7.103	33.582	#
43)	L9 AR-1268-3	8.505f	7.296	343313	652581	1.019	1.041	
44)	L9 AR-1268-4	8.958	7.611	5237009	6611082	35.313	26.575	
45)	L9 AR-1268-5	9.352	7.905	1765502	1755641	1.631	0.902	#

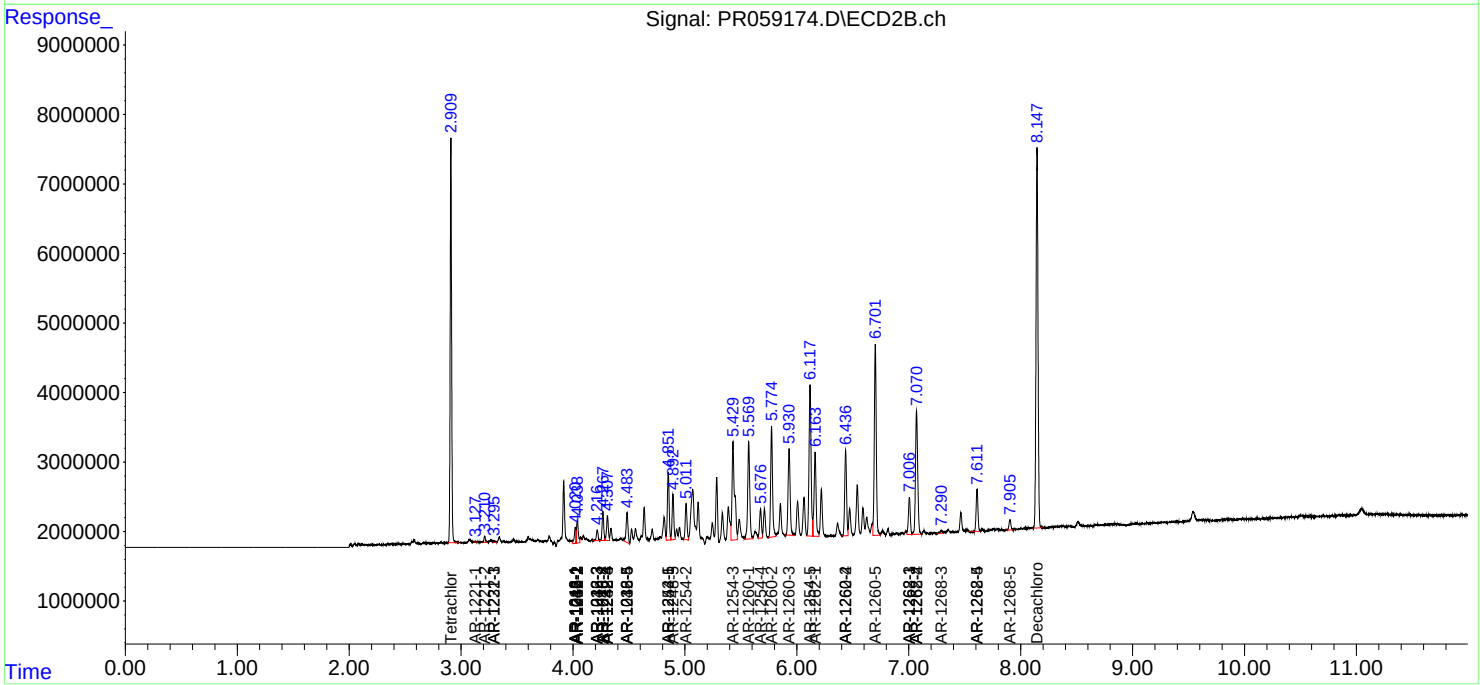
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

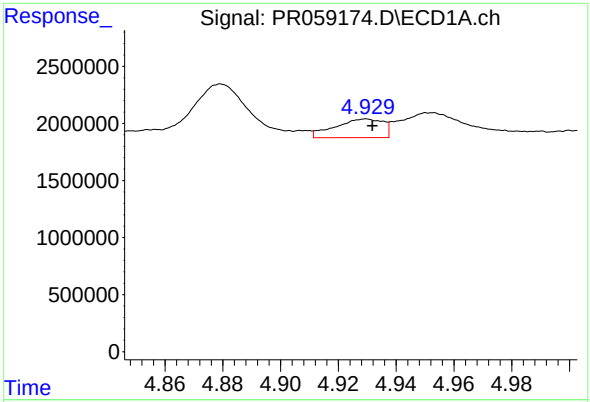
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 12:17
Operator : YP\AJ
Sample : 01274-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:45:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

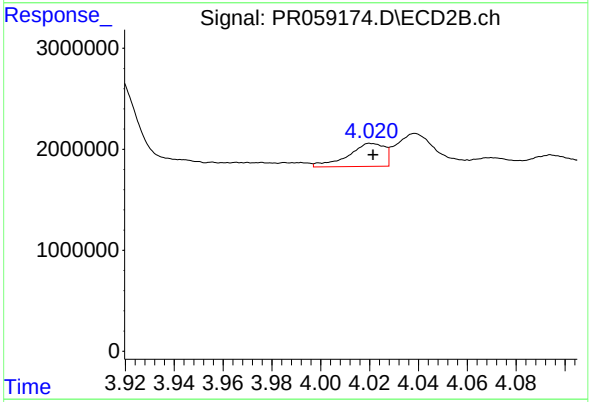






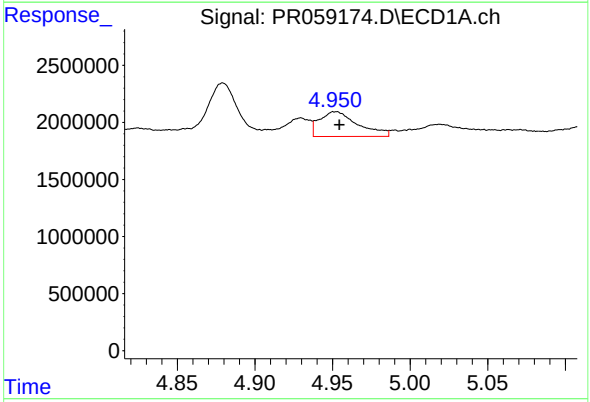
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 1886025
Conc: 21.77 ng/ml



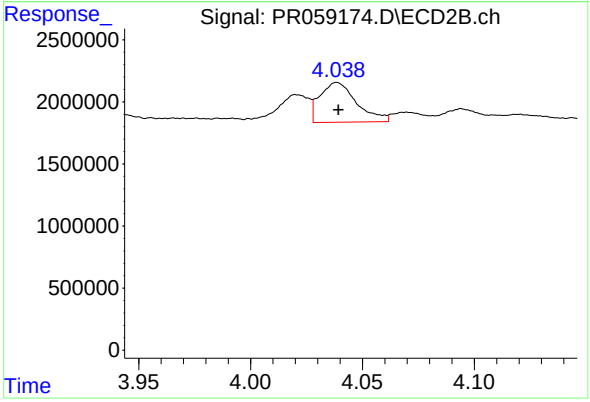
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 2360722
Conc: 17.00 ng/ml



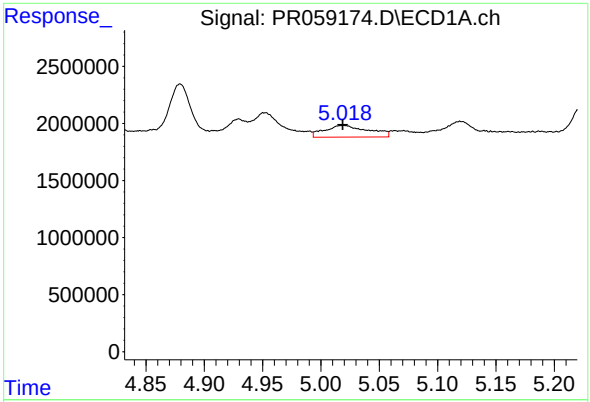
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 3771177
Conc: 31.73 ng/ml



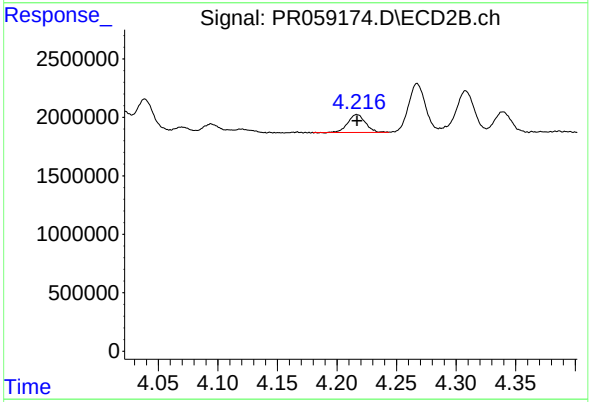
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3669289
Conc: 19.04 ng/ml



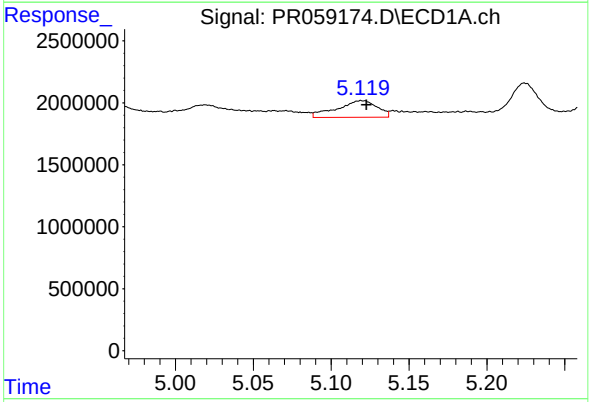
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 2720784
Conc: 35.57 ng/ml



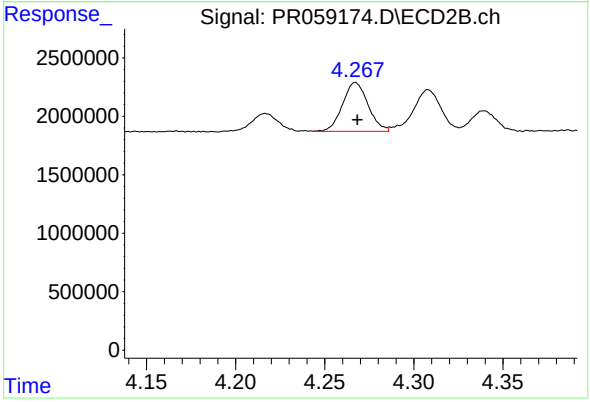
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 1580535
Conc: 15.57 ng/ml



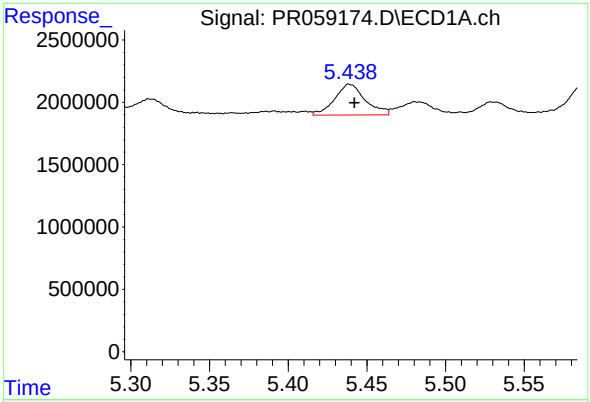
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 2408246
Conc: 38.71 ng/ml



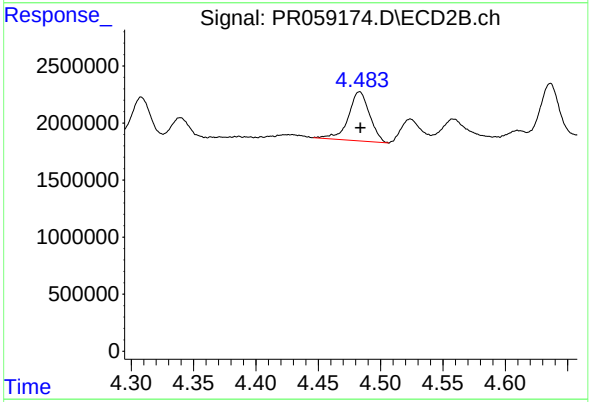
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 4176233
Conc: 54.38 ng/ml



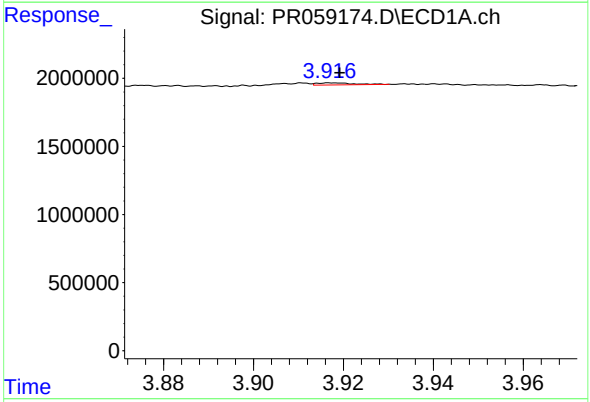
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 3353321
Conc: 54.55 ng/ml



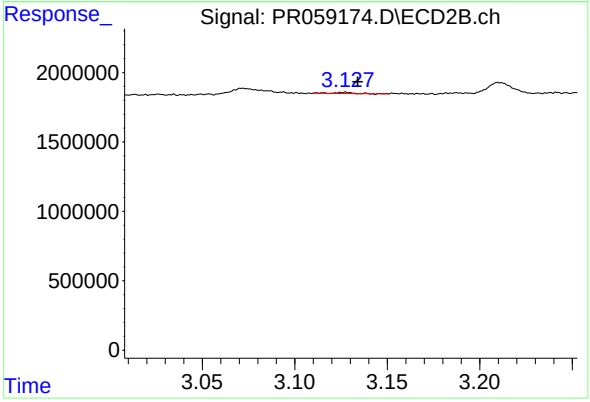
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 5102905
Conc: 49.66 ng/ml



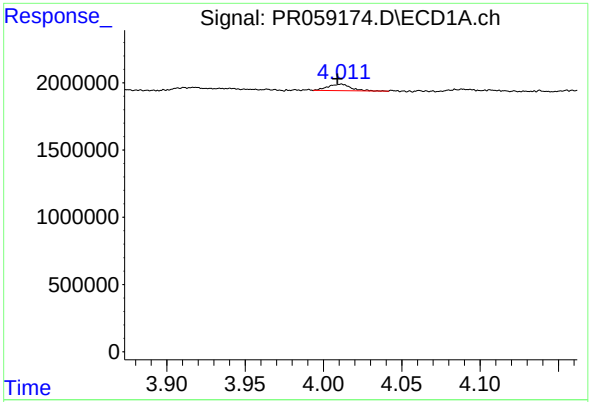
#8 AR-1221-1

R.T.: 3.917 min
Delta R.T.: -0.002 min
Response: 84913
Conc: 2.51 ng/ml



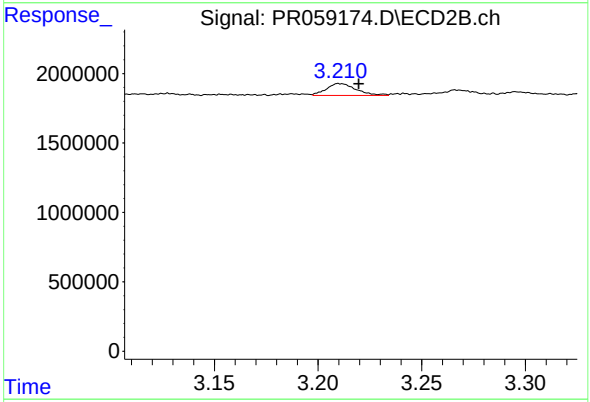
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.007 min
Response: 65863
Conc: 1.49 ng/ml



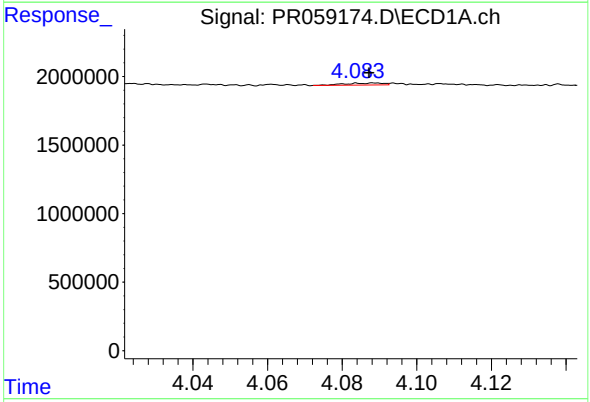
#9 AR-1221-2

R.T.: 4.012 min
Delta R.T.: 0.003 min
Response: 503859
Conc: 21.00 ng/ml



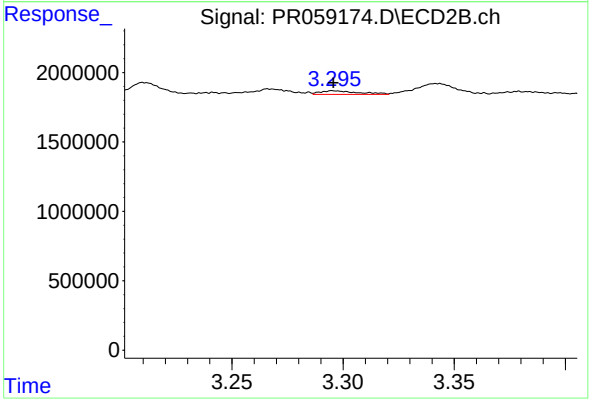
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 859872
Conc: 27.23 ng/ml



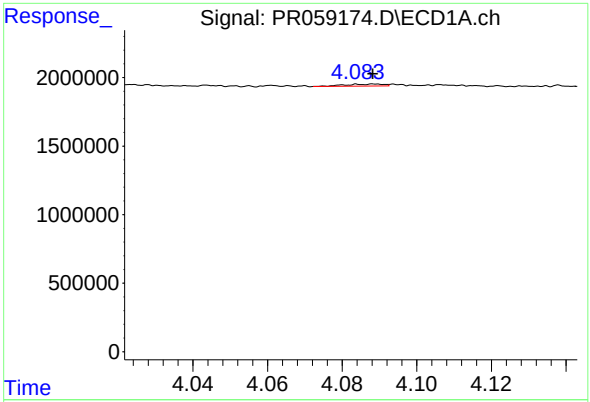
#10 AR-1221-3

R.T.: 4.089 min
Delta R.T.: 0.002 min
Response: 100059
Conc: 1.34 ng/ml



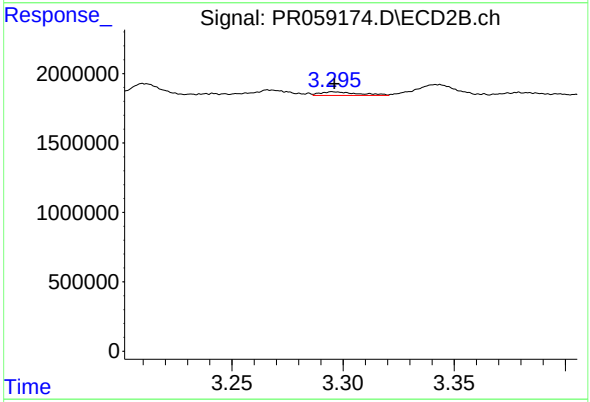
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 314252
Conc: 2.90 ng/ml



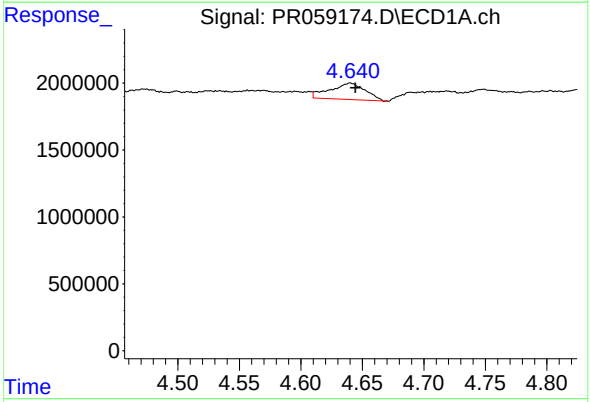
#11 AR-1232-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 100059
Conc: 1.55 ng/ml



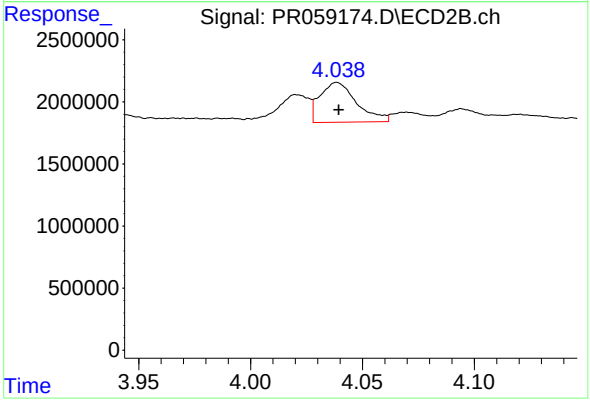
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 314252
Conc: 3.48 ng/ml



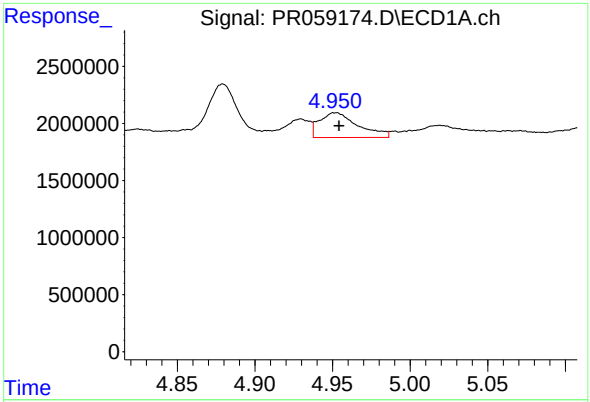
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 2433504
Conc: 81.63 ng/ml



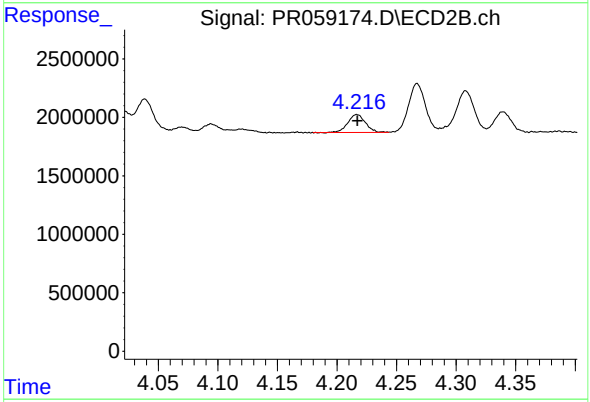
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3669289
Conc: 42.56 ng/ml



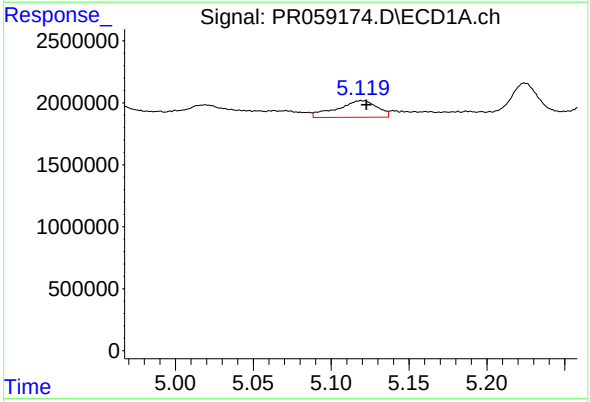
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 3771177
Conc: 67.04 ng/ml



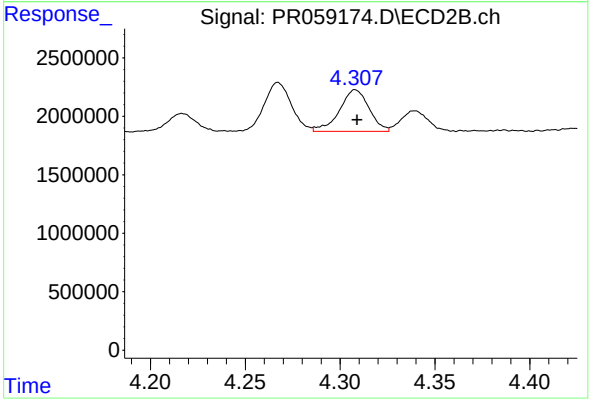
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 1580535
Conc: 35.82 ng/ml



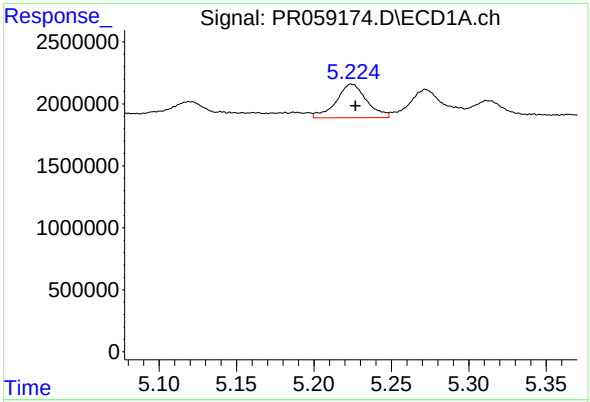
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 2408246
Conc: 83.28 ng/ml



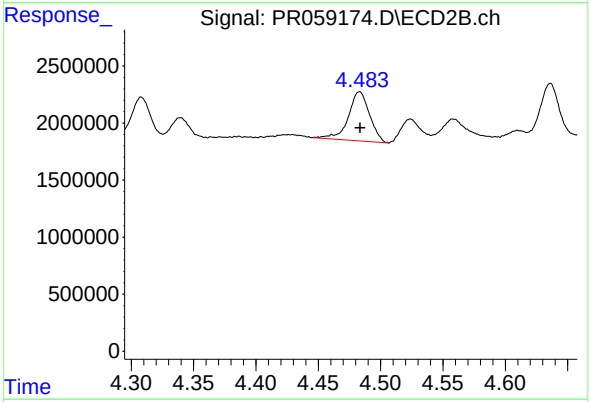
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 3874457
Conc: 101.36 ng/ml



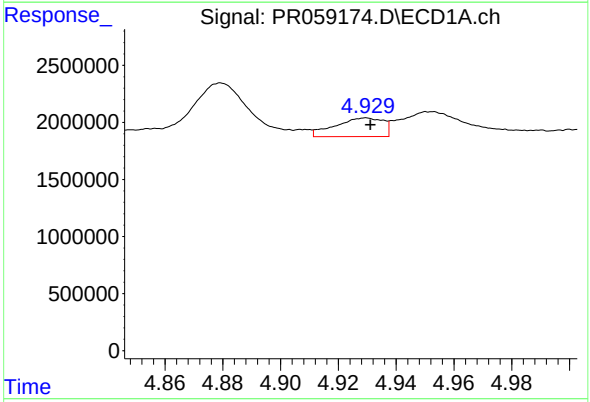
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 3722926
Conc: 175.86 ng/ml



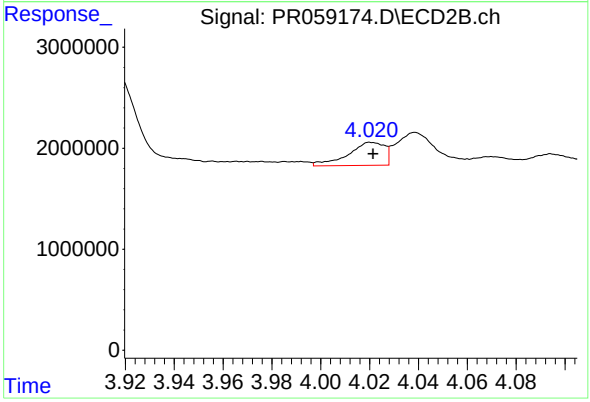
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 5102905
Conc: 114.66 ng/ml



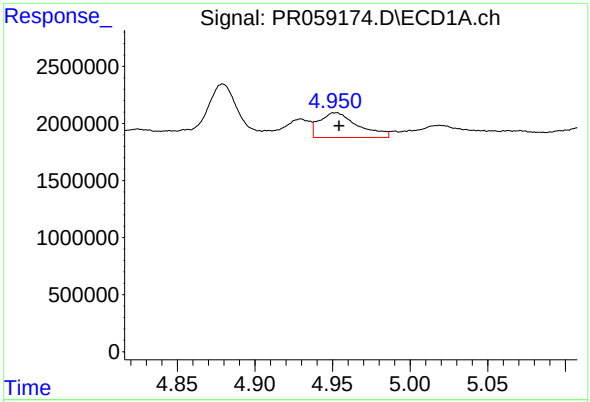
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 1886025
Conc: 25.58 ng/ml



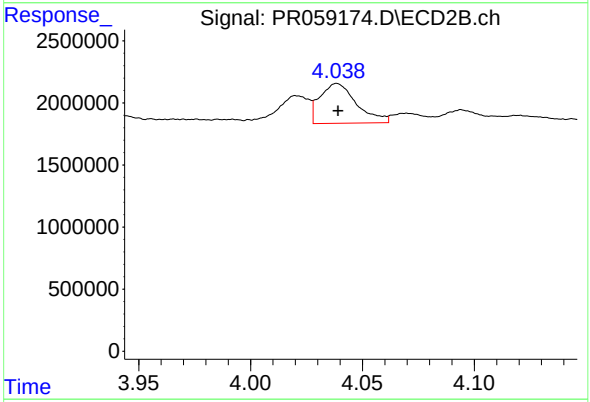
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 2360722
Conc: 20.55 ng/ml



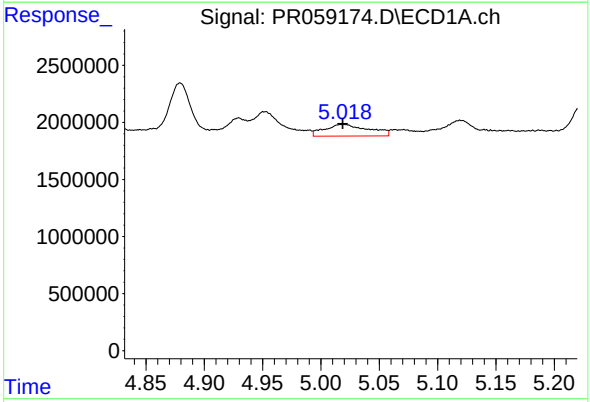
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 3771177
Conc: 37.30 ng/ml



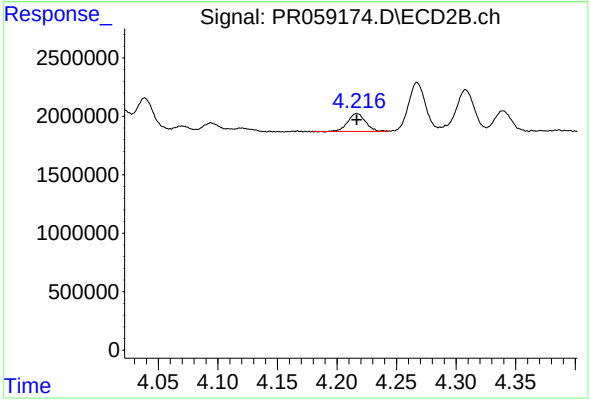
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 3669289
Conc: 22.98 ng/ml



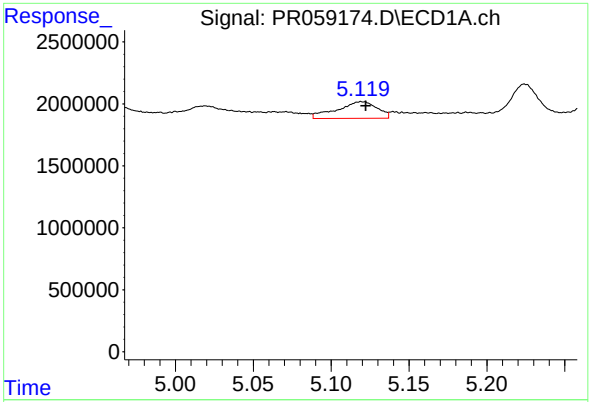
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 2720784
Conc: 41.69 ng/ml



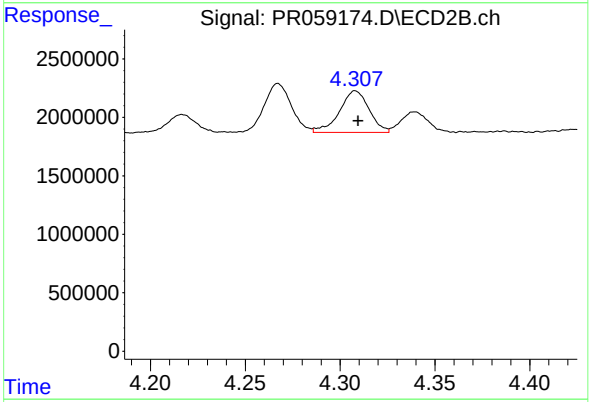
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 1580535
Conc: 18.77 ng/ml



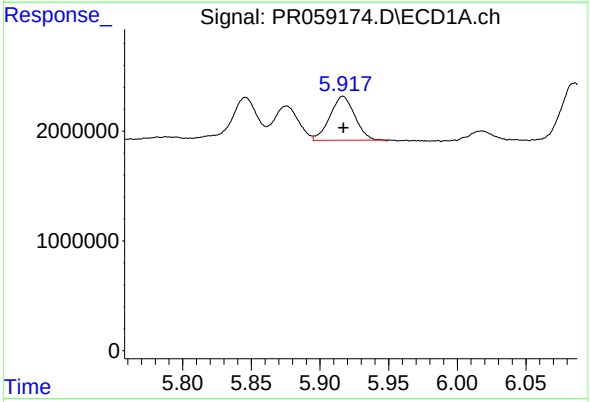
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 2408246
Conc: 45.14 ng/ml



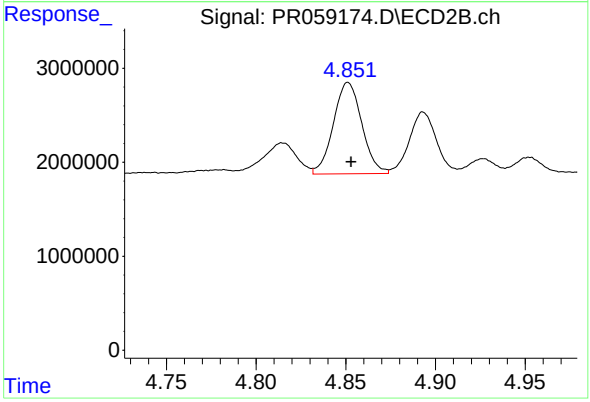
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 3874457
Conc: 48.63 ng/ml



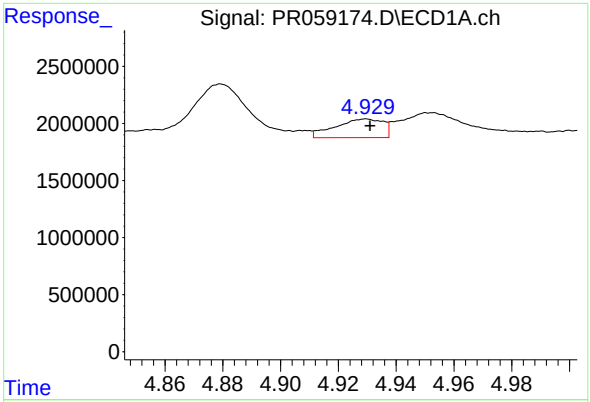
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 5024769
Conc: 93.47 ng/ml



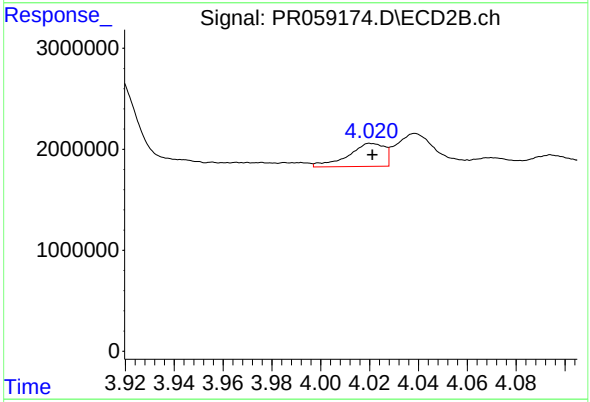
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 10735553
Conc: 103.86 ng/ml



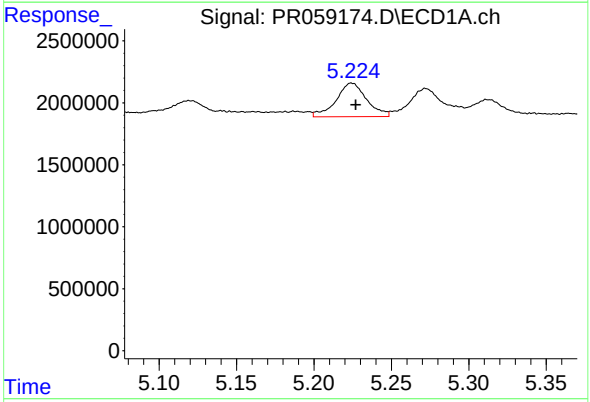
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 1886025
Conc: 33.52 ng/ml



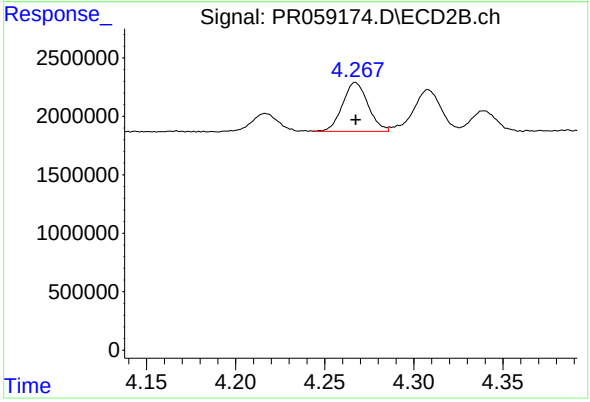
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 2360722
Conc: 27.19 ng/ml



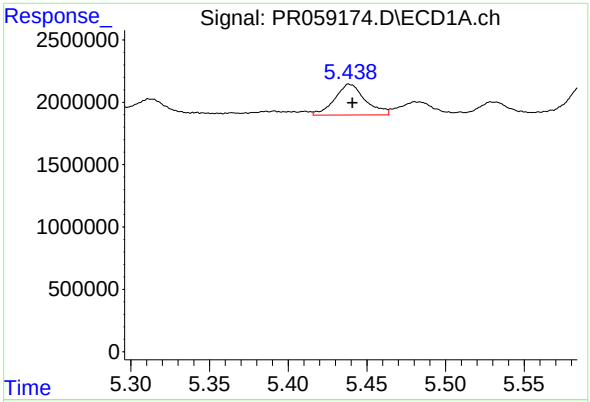
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 3722926
Conc: 51.07 ng/ml



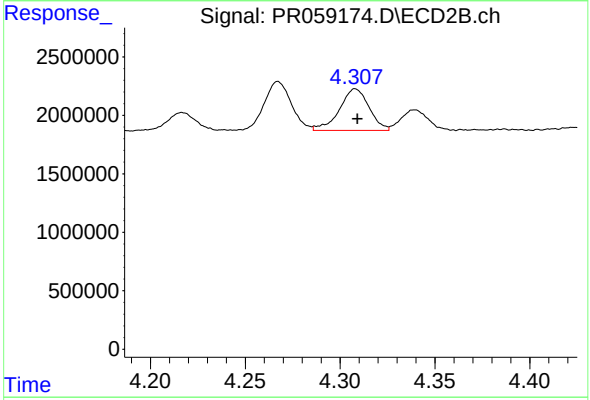
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 4176233
Conc: 35.62 ng/ml



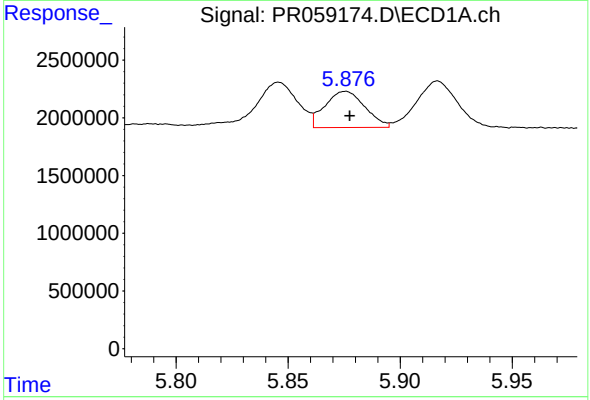
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 3353321
Conc: 39.05 ng/ml



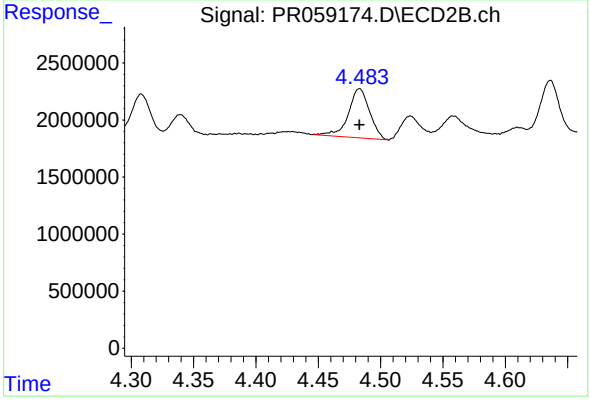
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 3874457
Conc: 32.26 ng/ml



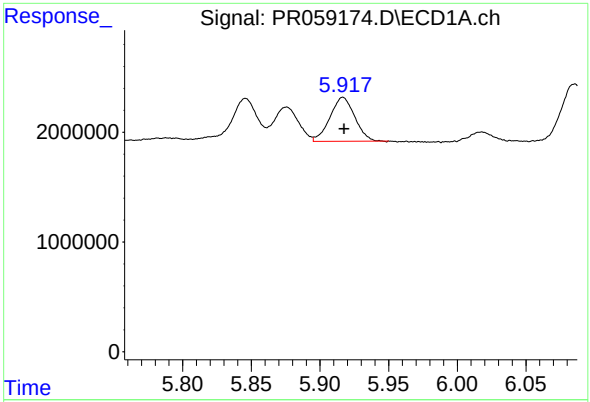
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 3888484
Conc: 40.86 ng/ml



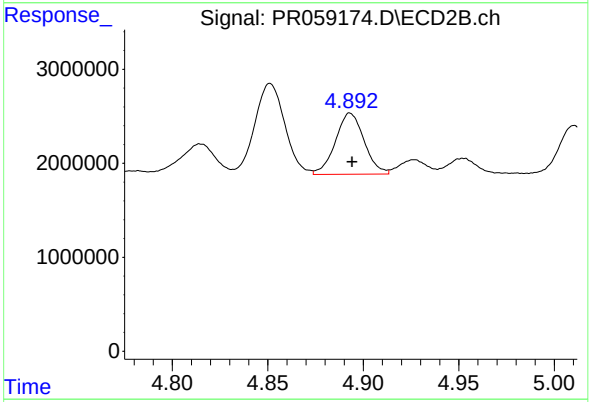
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 5102905
Conc: 34.65 ng/ml



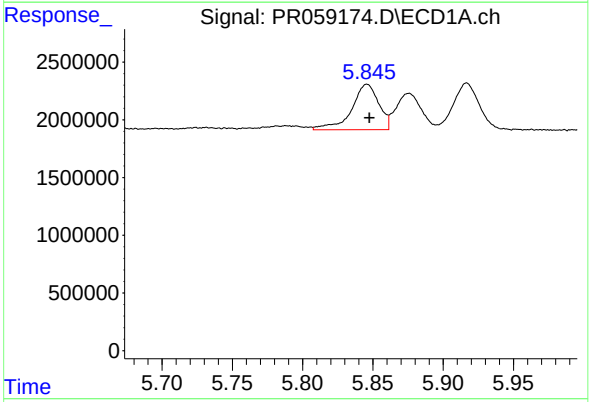
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 5024769
Conc: 54.49 ng/ml



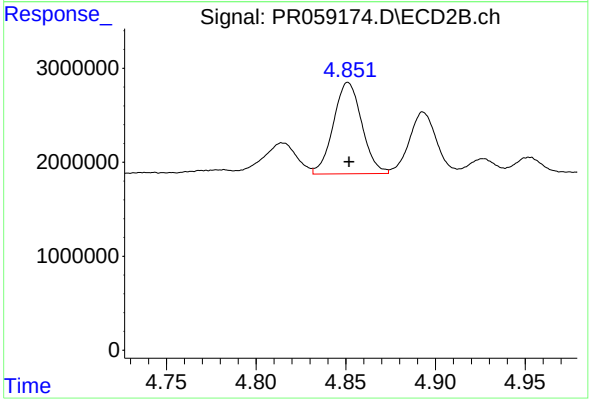
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 6821557
Conc: 46.19 ng/ml



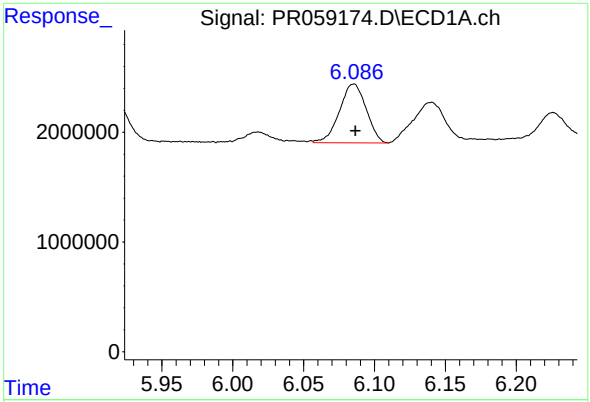
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 5287353
Conc: 55.97 ng/ml



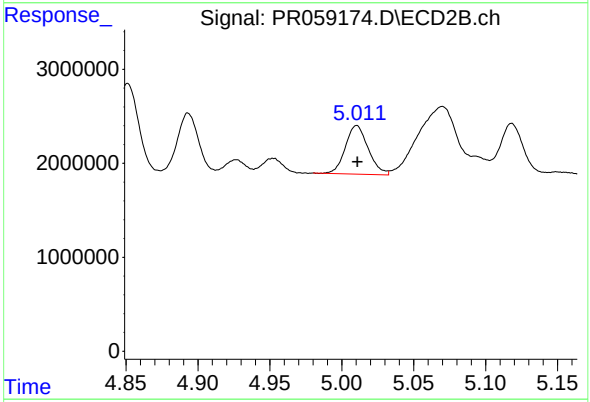
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 10735553
Conc: 47.66 ng/ml



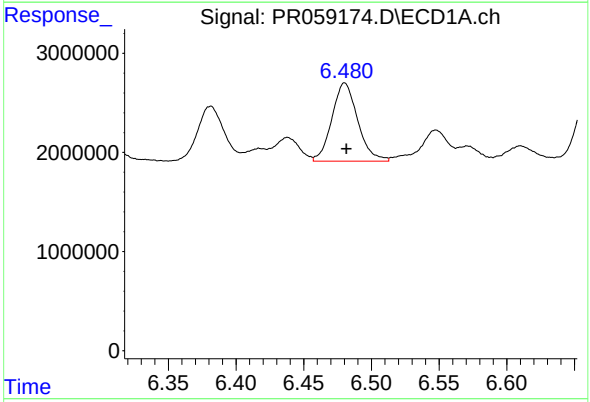
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 7035221
Conc: 48.19 ng/ml



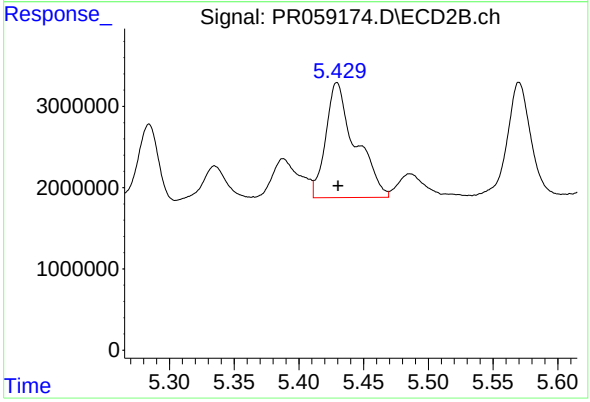
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 5720789
Conc: 29.74 ng/ml



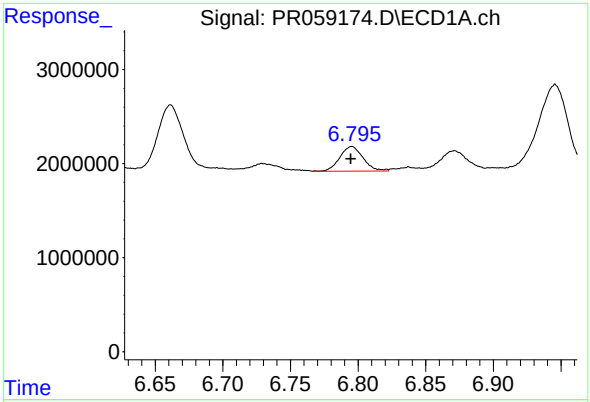
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 10484952
Conc: 67.95 ng/ml



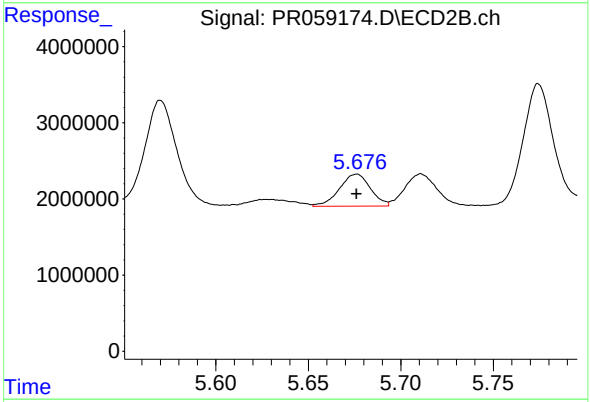
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 22521610
Conc: 71.69 ng/ml



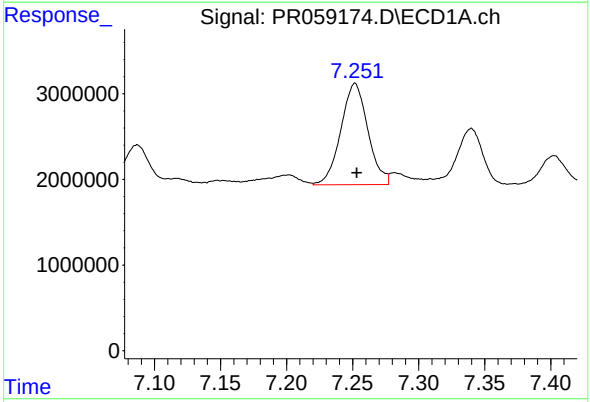
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 3152843
Conc: 27.26 ng/ml



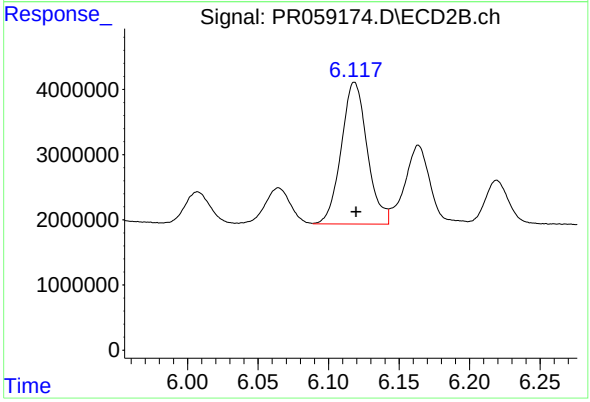
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 4921130
Conc: 25.40 ng/ml



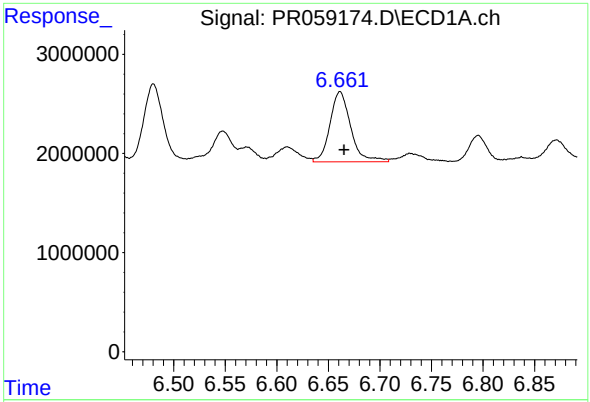
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 16878091
Conc: 136.27 ng/ml



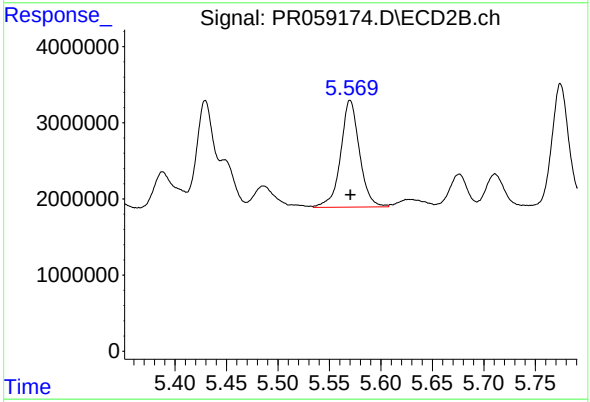
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 27920488
Conc: 103.59 ng/ml



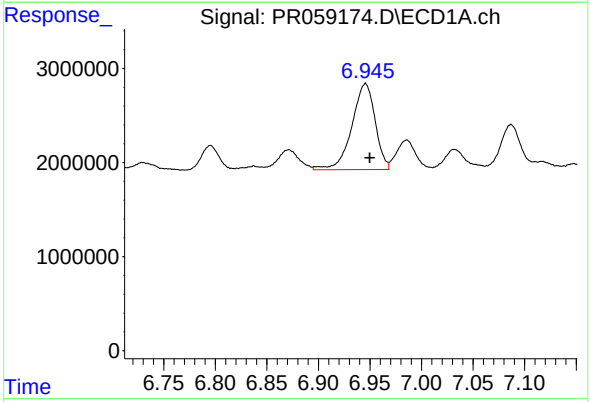
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 9928132
Conc: 84.79 ng/ml



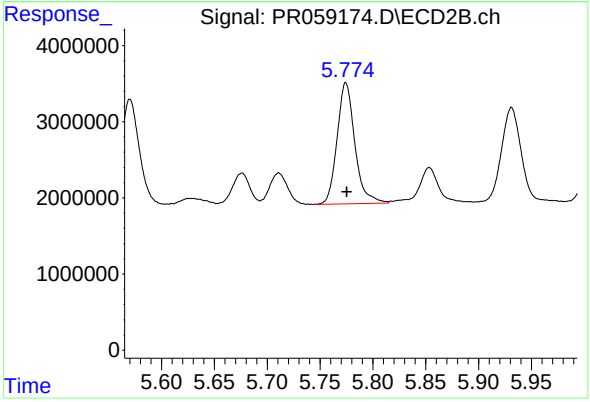
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 17876311
Conc: 83.66 ng/ml



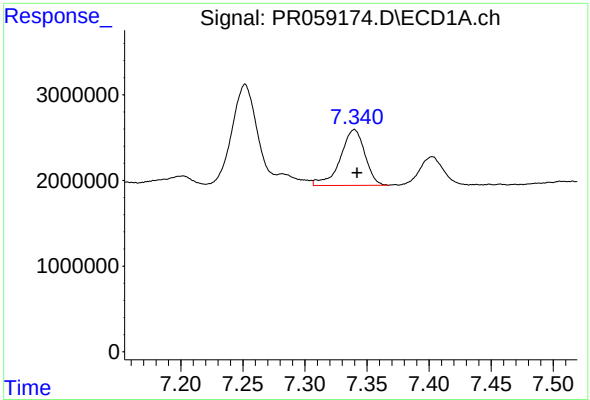
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 14366189
Conc: 103.53 ng/ml



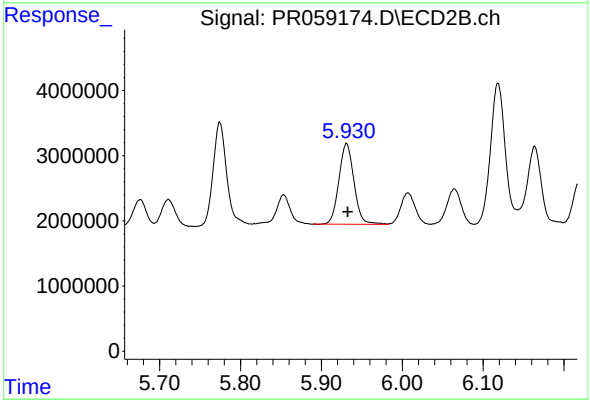
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 18698528
Conc: 72.71 ng/ml



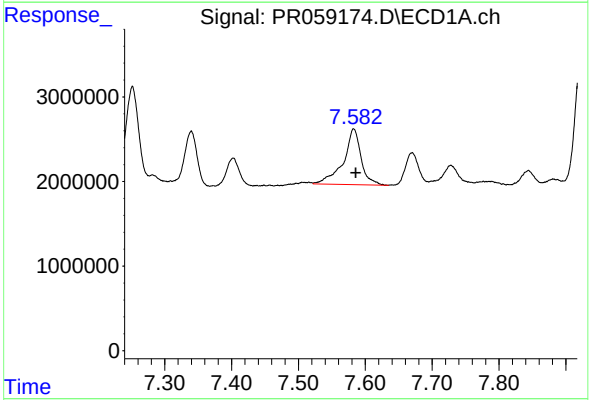
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 8972781
Conc: 86.89 ng/ml



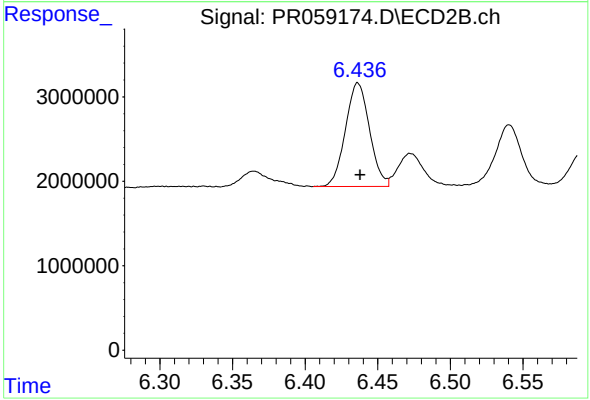
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 15997641
Conc: 67.89 ng/ml



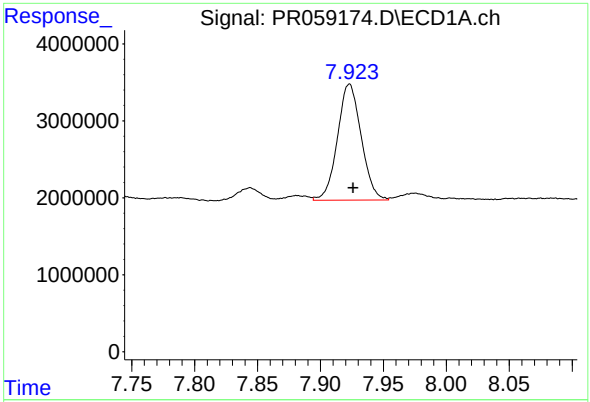
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 12142249
Conc: 103.66 ng/ml



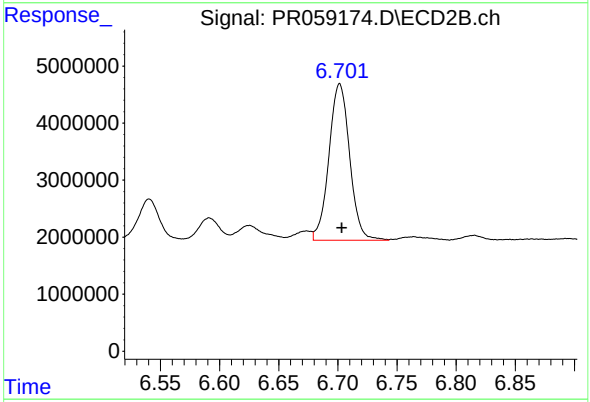
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 14169479
Conc: 73.33 ng/ml



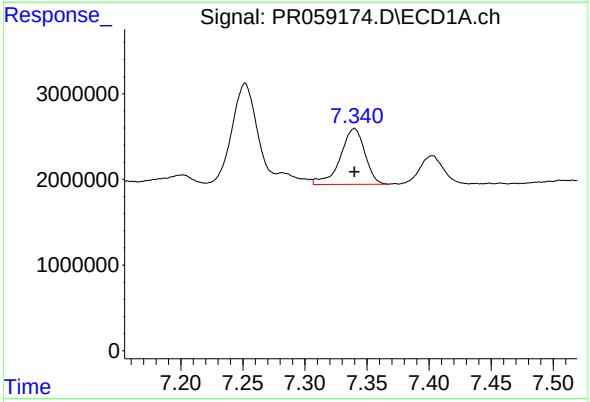
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 19846631
Conc: 87.33 ng/ml



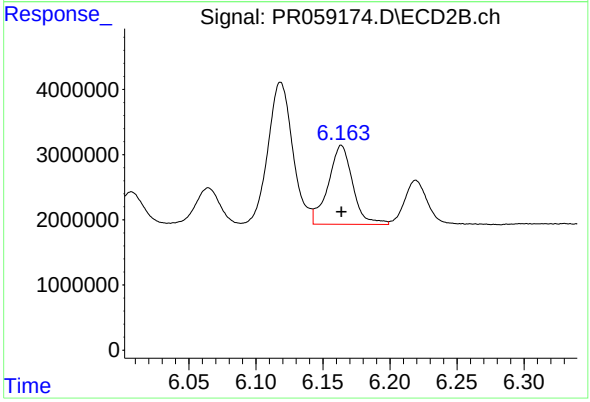
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 33530724
Conc: 74.79 ng/ml



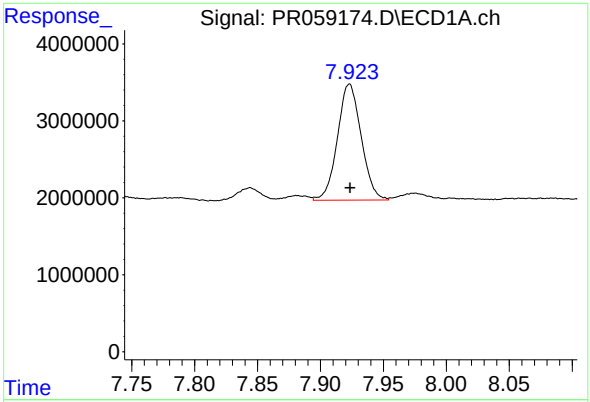
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 8972781
Conc: 59.48 ng/ml



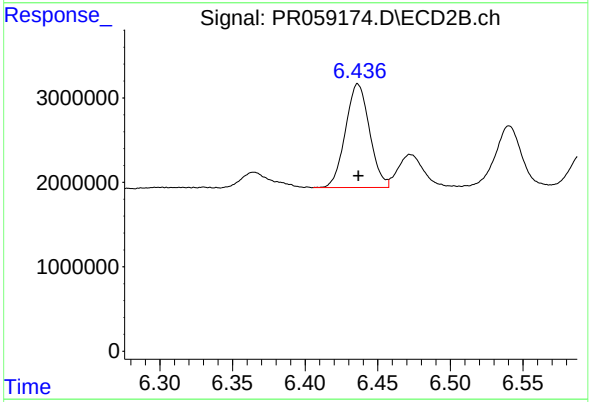
#36 AR-1262-1

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 15392751
Conc: 53.28 ng/ml



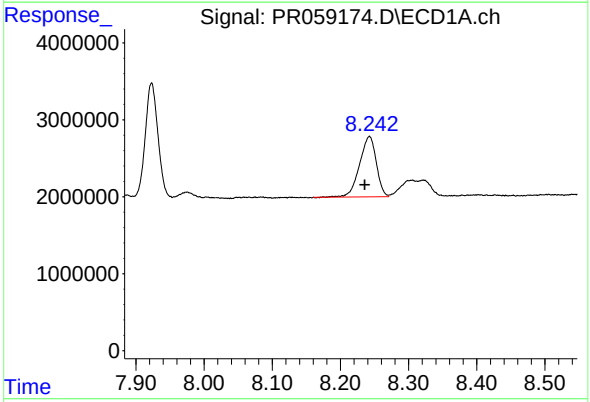
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 19846631
Conc: 75.91 ng/ml



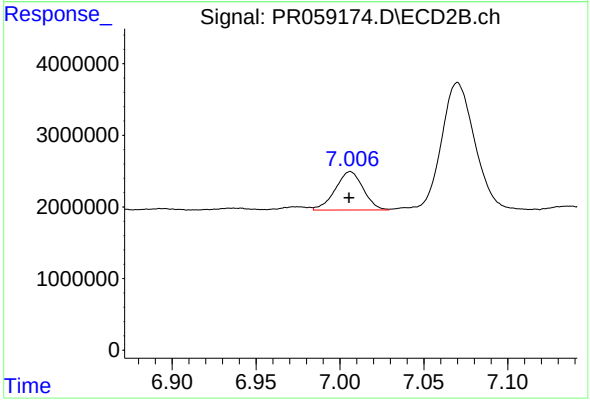
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 14169479
Conc: 55.54 ng/ml



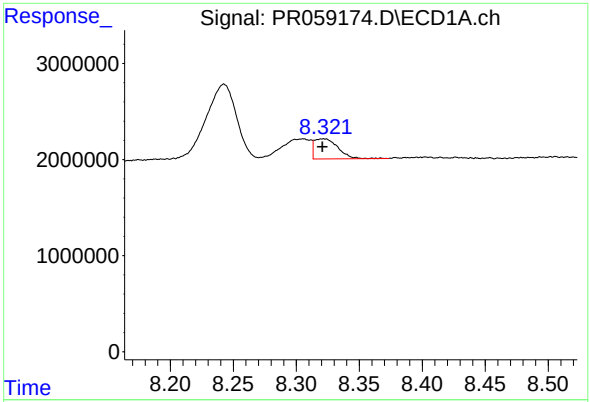
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.007 min
Response: 13366675
Conc: 73.08 ng/ml



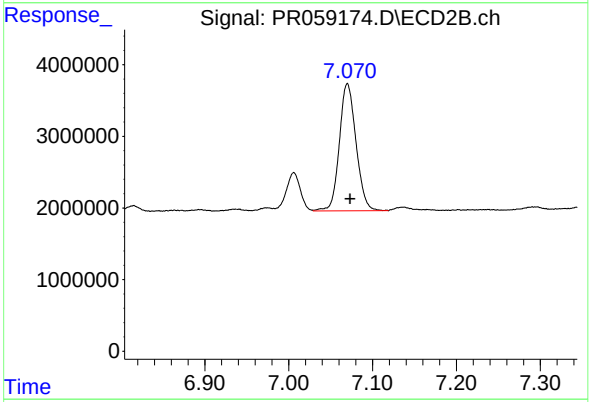
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 6219262
Conc: 32.45 ng/ml



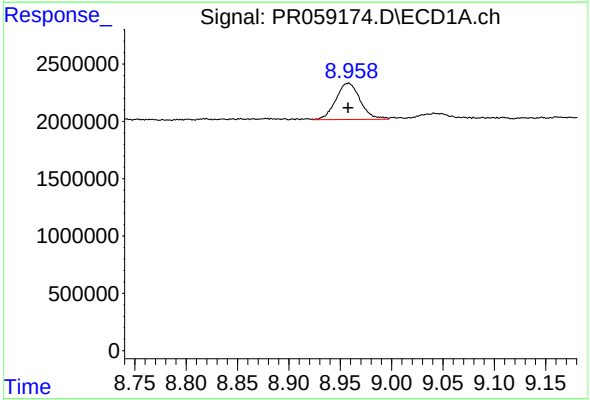
#39 AR-1262-4

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 2743917
Conc: 31.26 ng/ml



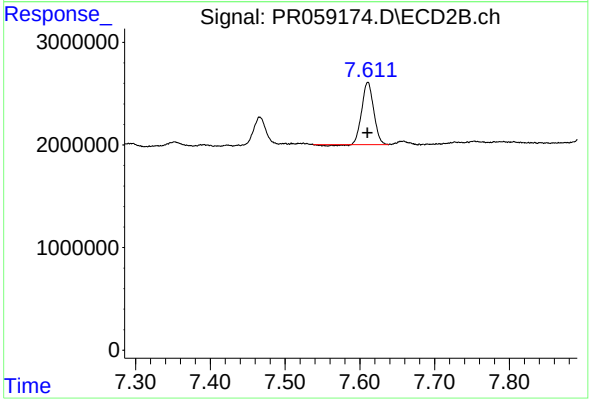
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 24565979
Conc: 67.47 ng/ml



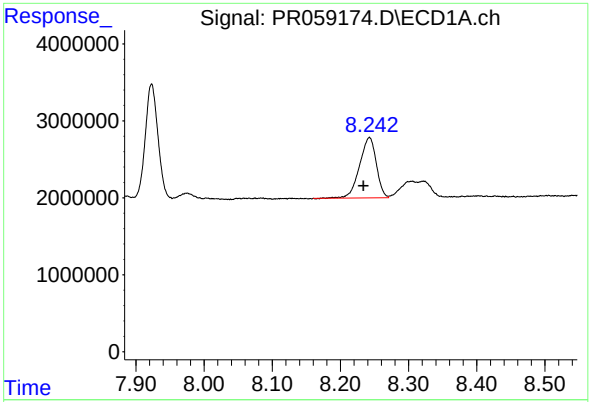
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 5237009
Conc: 52.46 ng/ml



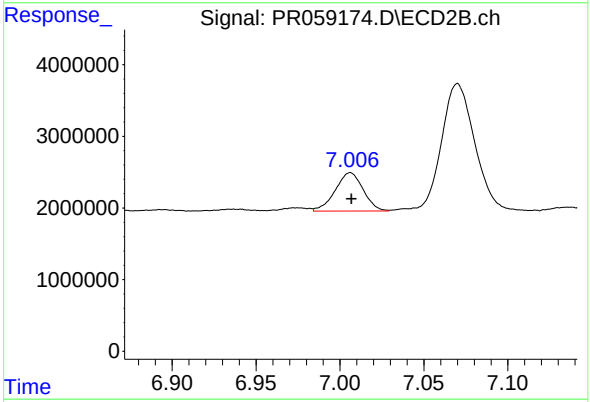
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 6611082
Conc: 41.01 ng/ml



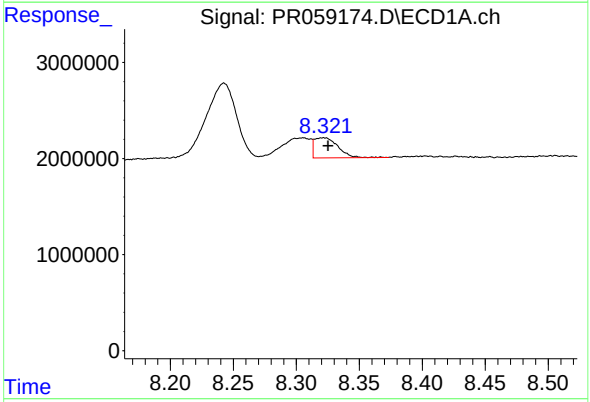
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.009 min
Response: 13366675
Conc: 31.32 ng/ml



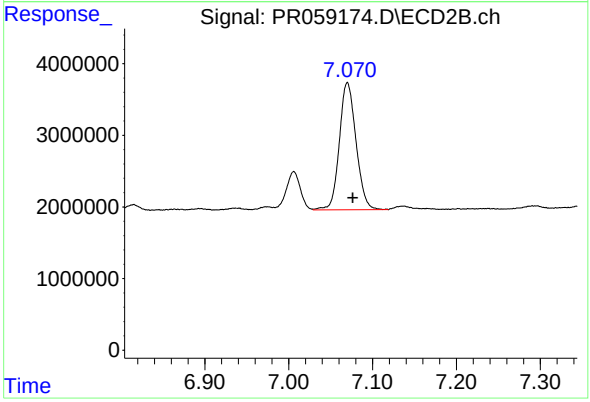
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 6219262
Conc: 7.70 ng/ml



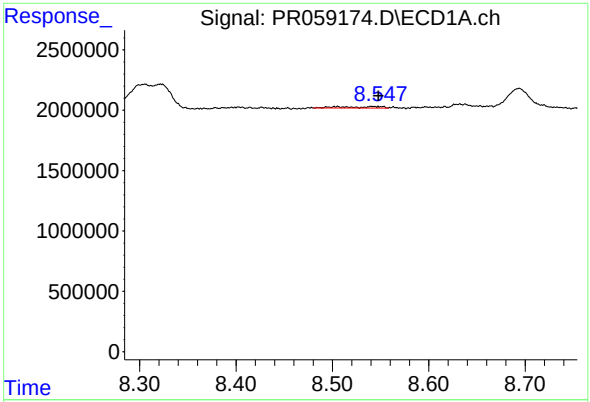
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 2743917
Conc: 7.10 ng/ml



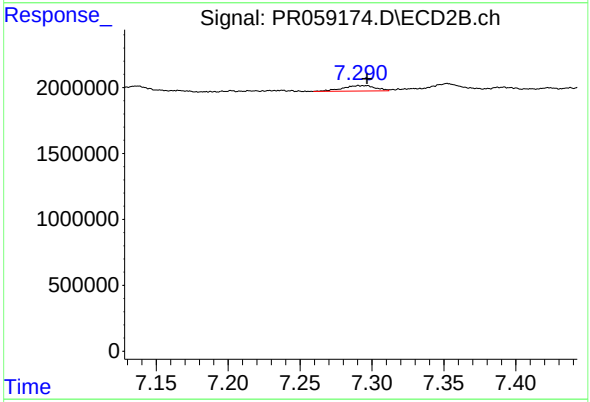
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 24565979
Conc: 33.58 ng/ml



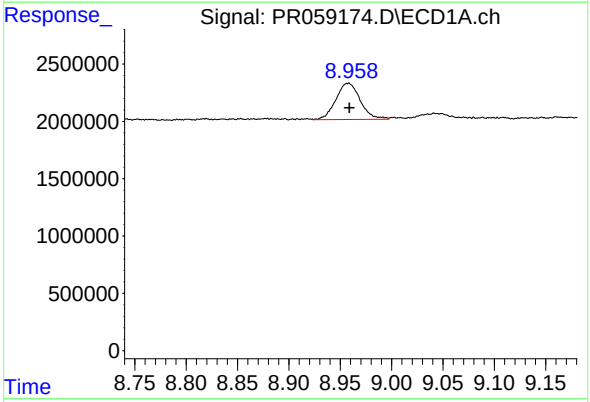
#43 AR-1268-3

R.T.: 8.505 min
Delta R.T.: -0.043 min
Response: 343313
Conc: 1.02 ng/ml



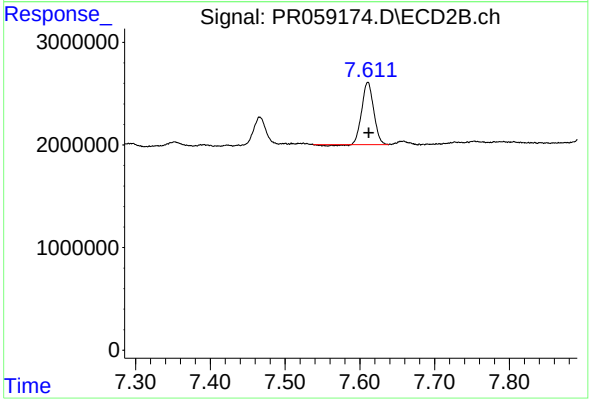
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: -0.001 min
Response: 652581
Conc: 1.04 ng/ml



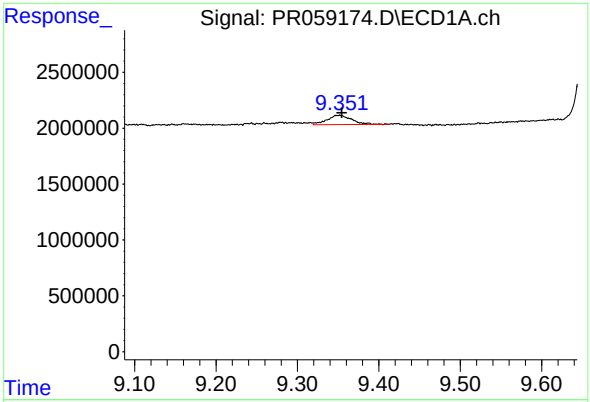
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 5237009
Conc: 35.31 ng/ml



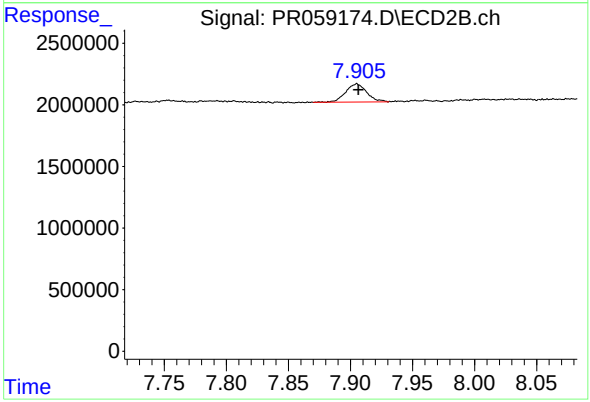
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 6611082
Conc: 26.57 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.002 min
Response: 1765502
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.001 min
Response: 1755641
Conc: 0.90 ng/ml