Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 12:29
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:03:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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...	4.689	3.857	61649456	49076024	17.131	16.639	
2)	SA Decachlor...	10.626	8.863	120.6E6	114.4E6	36.105	35.188	
	Target Compounds							
3)	L1 AR-1016-1	5.875	4.936	1255460	882608	10.565	9.301	
4)	L1 AR-1016-2	5.901	4.955	1572345	656883	9.441	4.623	#
5)	L1 AR-1016-3	5.961	5.131	682250	532345	6.598	6.984	
6)	L1 AR-1016-4	6.064	5.171	611530	22279580	7.267	363.857	#
7)	L1 AR-1016-5	6.357	5.384	16049183	13868468	184.258	173.128	
9)	L2 AR-1221-2	5.003	4.158	1164163	632574	37.555	24.030	#
10)	L2 AR-1221-3	5.072	4.158f	530812	632574	5.360	7.432	#
11)	L3 AR-1232-1	5.072	4.158f	530812	632574	6.913	9.563	#
12)	L3 AR-1232-2	5.609	4.955	705932	656883	18.058	10.522	#
13)	L3 AR-1232-3	5.901	5.131	1572345	532345	21.705	16.152	#
14)	L3 AR-1232-4	6.064	5.213	611530	6926000	16.957	233.883	#
15)	L3 AR-1232-5	6.147	5.384	27167480	13868468	915.784	421.101	#
16)	L4 AR-1242-1	5.875	4.936	1255460	882608	12.839	11.432	
17)	L4 AR-1242-2	5.901	4.955	1572345	656883	11.518	5.727	#
18)	L4 AR-1242-3	5.961	5.131	682250	532345	7.957	8.621	
19)	L4 AR-1242-4	6.064	5.213	611530	6926000	8.794	113.582	#
20)	L4 AR-1242-5	6.804	5.733	14715264	53746806	193.033	715.722	#
21)	L5 AR-1248-1	5.875	4.936	1255460	882608	17.304	15.033	
22)	L5 AR-1248-2	6.147	5.171	27167480	22279580	256.228	266.320	
23)	L5 AR-1248-3	6.357	5.213	16049183	6926000	137.666	78.259	#
24)	L5 AR-1248-4	6.762	5.384	22718953	13868468	174.227	131.496	
25)	L5 AR-1248-5	6.804	5.774	14715264	6503356	117.568	63.156	#
26)	L6 AR-1254-1	6.735	5.733	46769586	53746806	353.105	347.419	
27)	L6 AR-1254-2	6.950	5.879	72124780	46720552	352.359	347.763	
28)	L6 AR-1254-3	7.325	6.280	74758539	78431062	351.963	346.902	
29)	L6 AR-1254-4	7.609	6.505	57180598	47953731	354.233	345.825	
30)	L6 AR-1254-5	8.031	6.920	62792862	73639591	358.158	351.821	
31)	L7 AR-1260-1	7.484	6.410	32066794	38067661	217.777	273.555	#
32)	L7 AR-1260-2	7.738	6.594	35787805	31447357	201.332	187.944	
33)	L7 AR-1260-3	8.095	6.747	9113385	32855307	65.533	197.894	#
34)	L7 AR-1260-4	8.337	7.217	26319150	3899799	161.509	26.017	#
35)	L7 AR-1260-5	8.679	7.455	12139679	8986852	38.031	24.572	#
36)	L8 AR-1262-1	8.095	6.920	9113385	73639591	35.097	531.010	#
37)	L8 AR-1262-2	8.679	7.455	12139679	8986852	25.402	17.476	#
38)	L8 AR-1262-3	9.038	7.739	8224992	1108938	38.682	5.371	#
39)	L8 AR-1262-4	9.090	7.799	1829595	10159444	14.656	25.988	#
40)	L8 AR-1262-5	9.817	8.304	669482	791797	3.634	4.258	
41)	L9 AR-1268-1	9.038	7.739	8224992	1108938	18.649	2.414	#
42)	L9 AR-1268-2	9.090	7.799	1829595	10159444	4.535	23.647	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 12:29
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:03:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

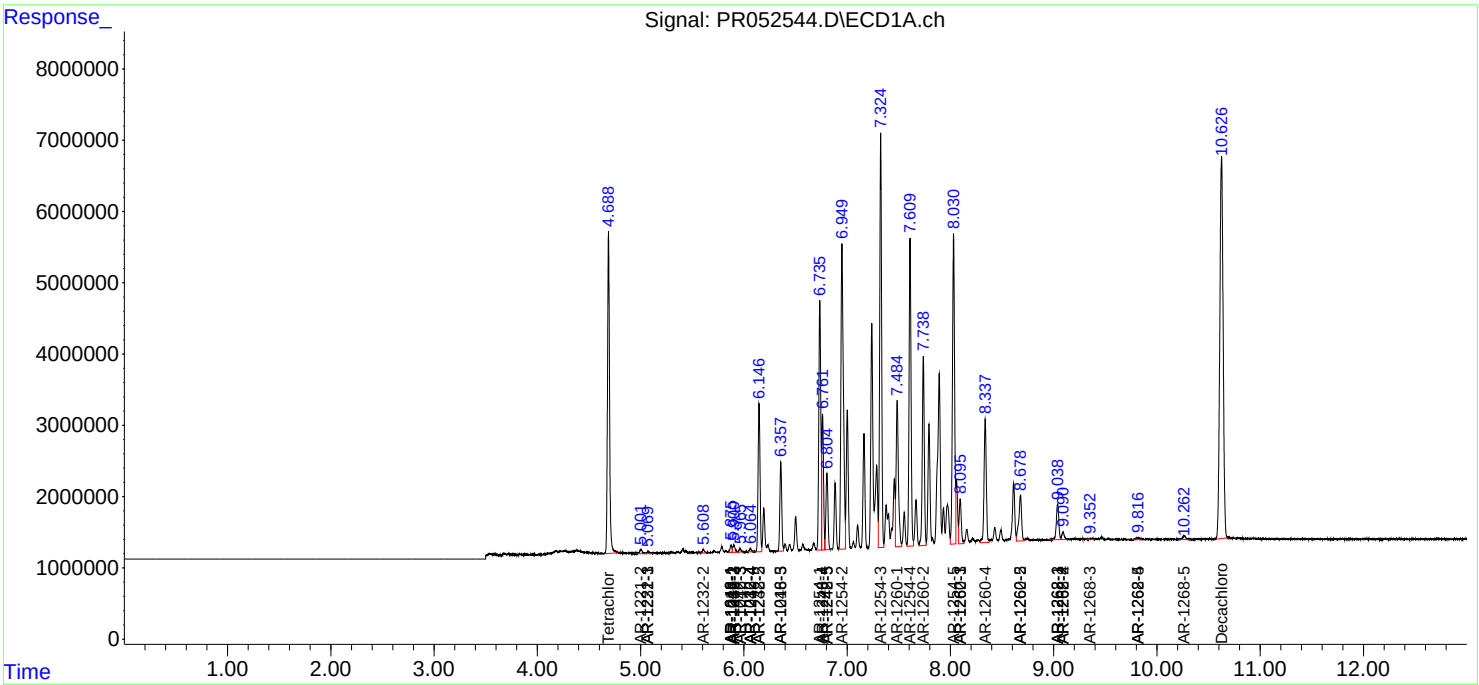
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.354	7.989	140180	822764	0.406	2.238 #
44)	L9 AR-1268-4	9.817	8.304	669482	791797	4.226	4.985
45)	L9 AR-1268-5	10.265	8.601	1032382	841587	0.909	0.720

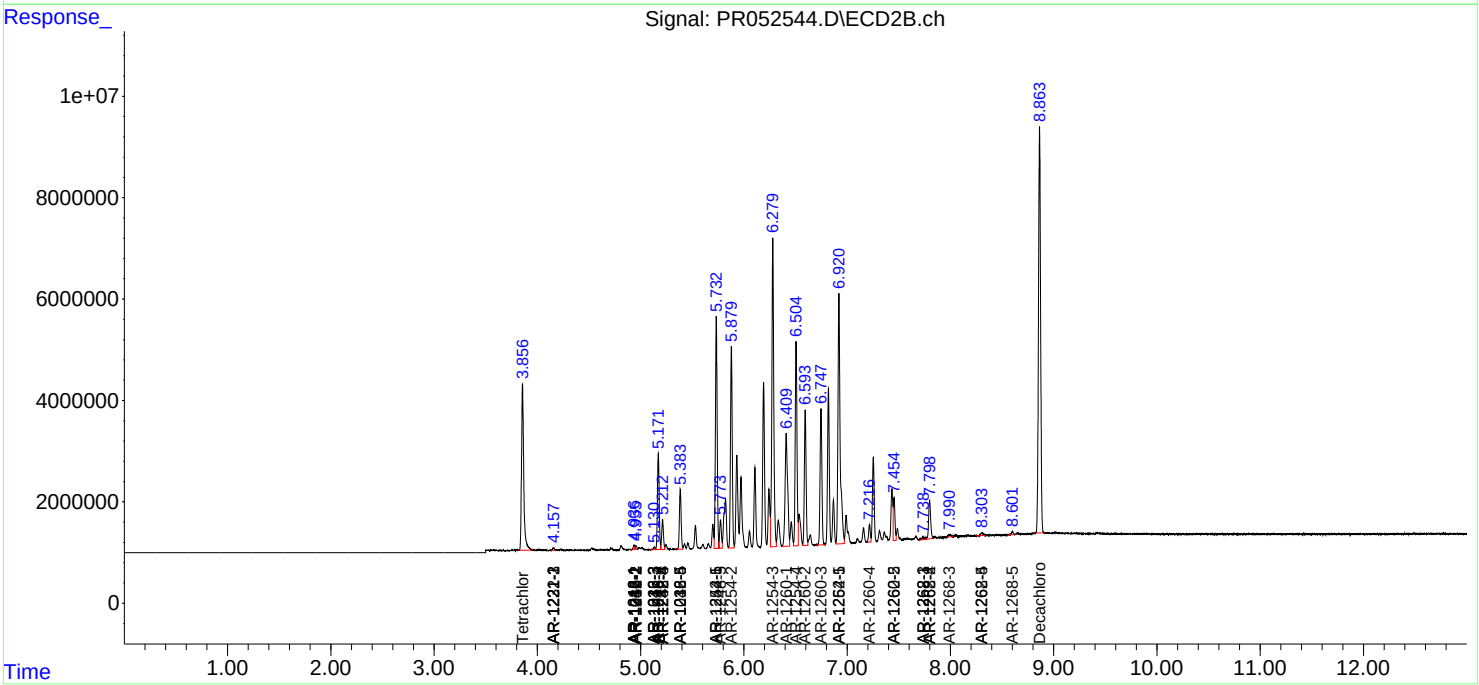
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

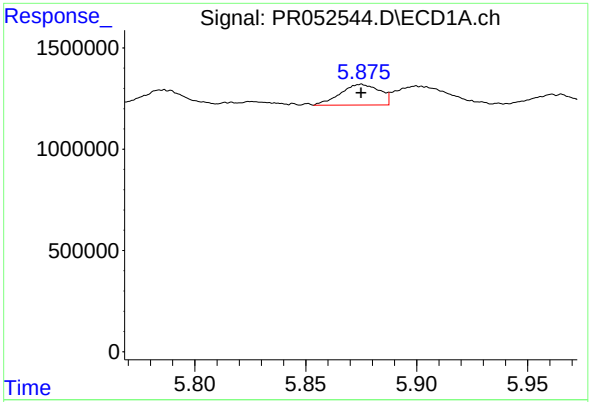
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 12:29
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:03:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

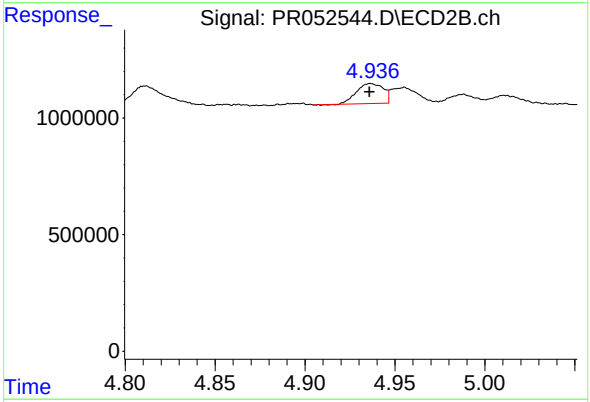






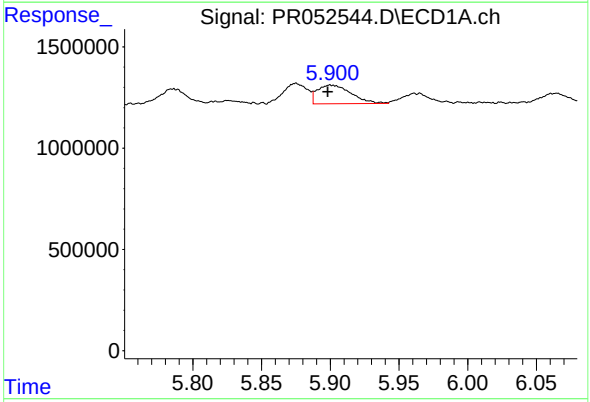
#3 AR-1016-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1255460
Conc: 10.57 ng/ml



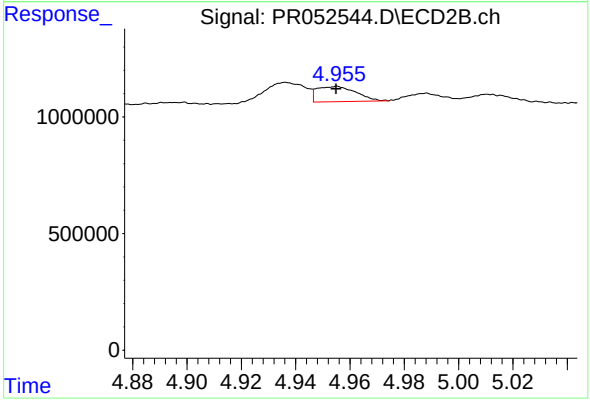
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 882608
Conc: 9.30 ng/ml



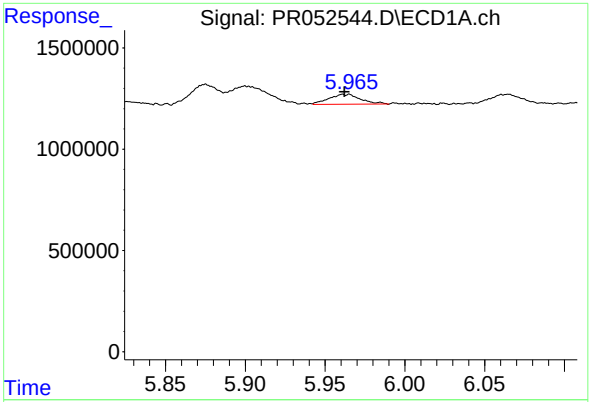
#4 AR-1016-2

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 1572345
Conc: 9.44 ng/ml



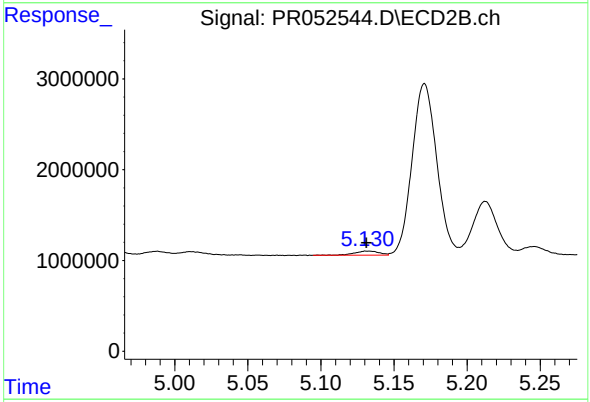
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 656883
Conc: 4.62 ng/ml



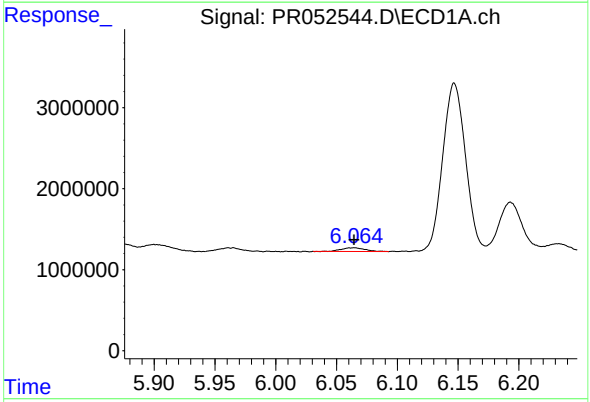
#5 AR-1016-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 682250
Conc: 6.60 ng/ml



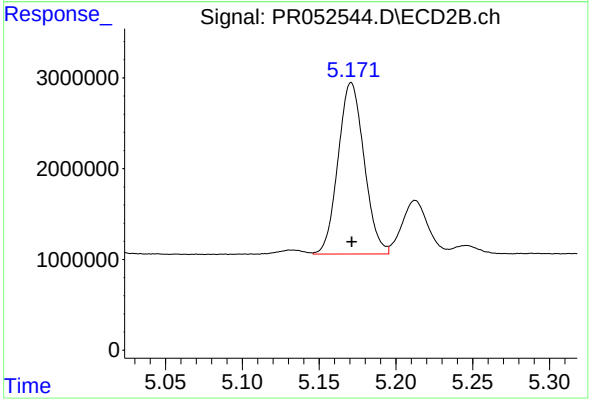
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 532345
Conc: 6.98 ng/ml



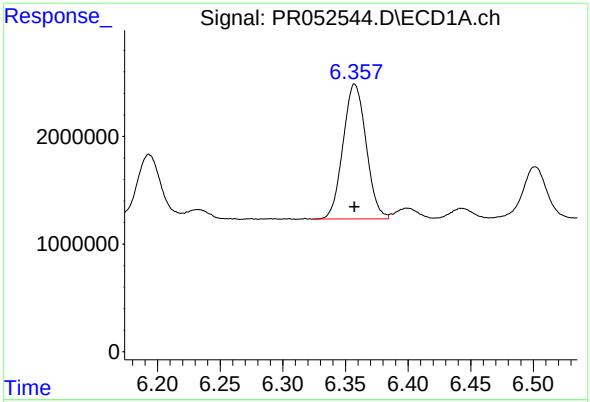
#6 AR-1016-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 611530
Conc: 7.27 ng/ml



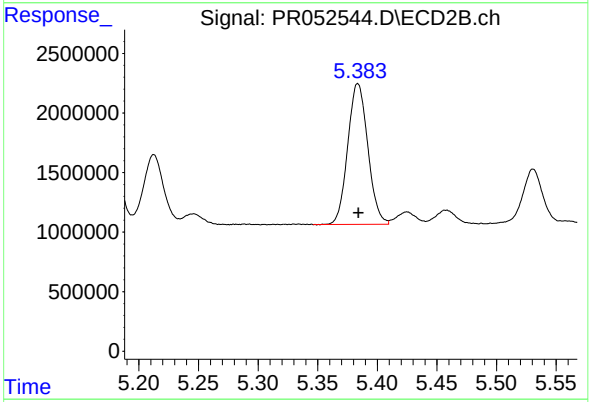
#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 22279580
Conc: 363.86 ng/ml



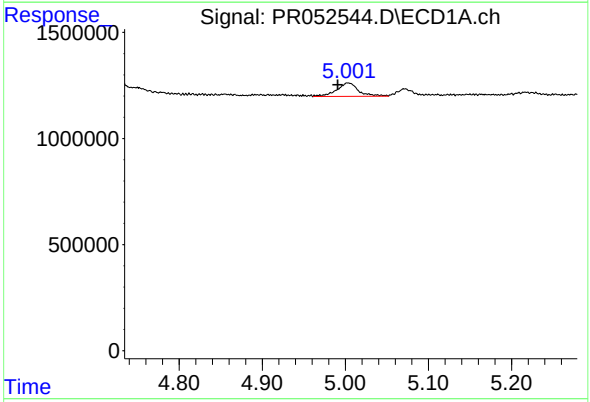
#7 AR-1016-5

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 16049183
Conc: 184.26 ng/ml



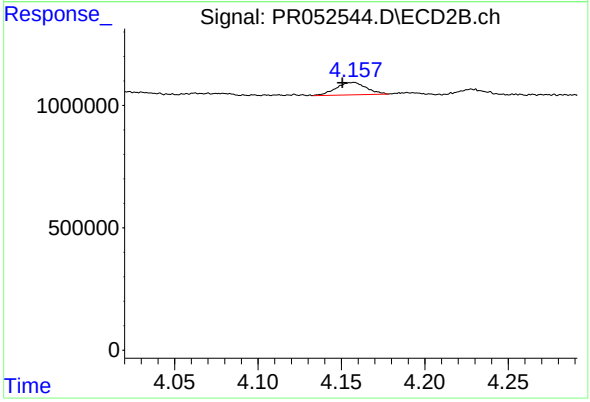
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 13868468
Conc: 173.13 ng/ml



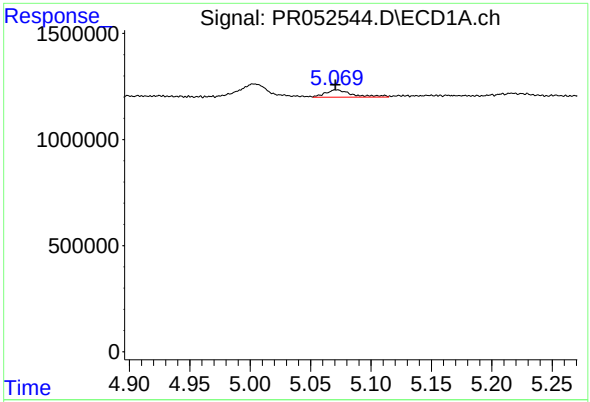
#9 AR-1221-2

R.T.: 5.003 min
Delta R.T.: 0.012 min
Response: 1164163
Conc: 37.56 ng/ml



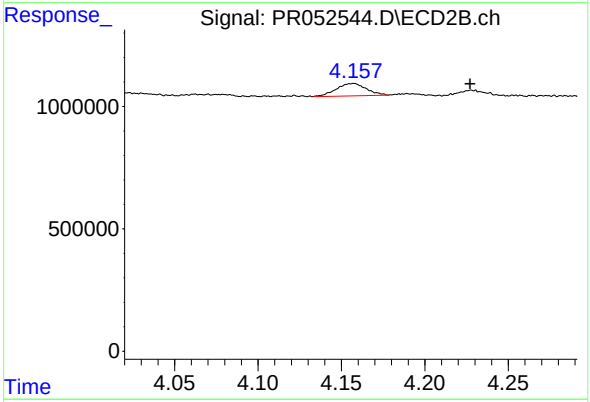
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: 0.007 min
Response: 632574
Conc: 24.03 ng/ml



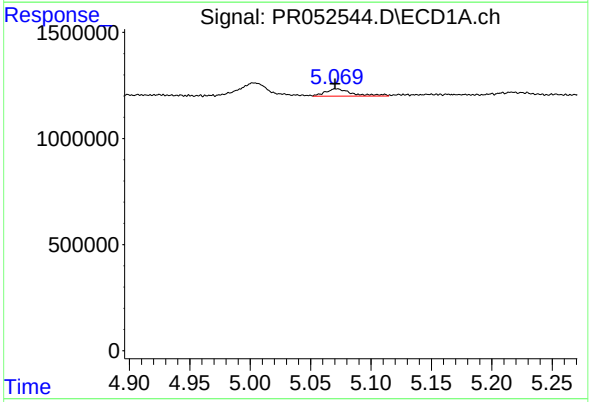
#10 AR-1221-3

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 530812
Conc: 5.36 ng/ml



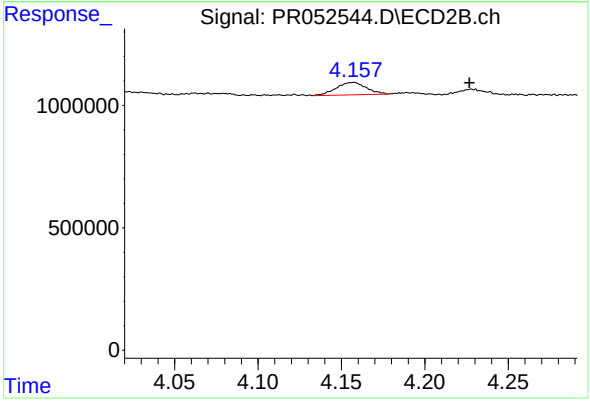
#10 AR-1221-3

R.T.: 4.158 min
Delta R.T.: -0.069 min
Response: 632574
Conc: 7.43 ng/ml



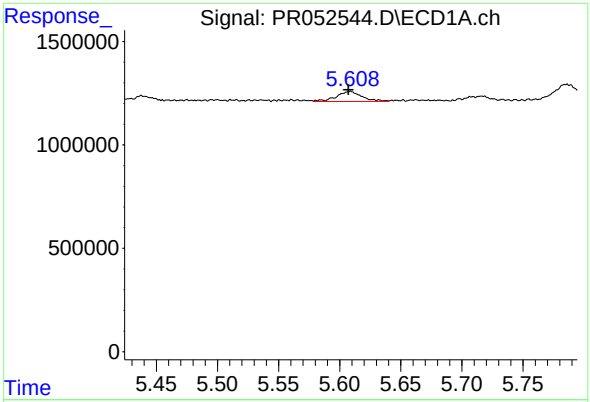
#11 AR-1232-1

R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 530812
Conc: 6.91 ng/ml



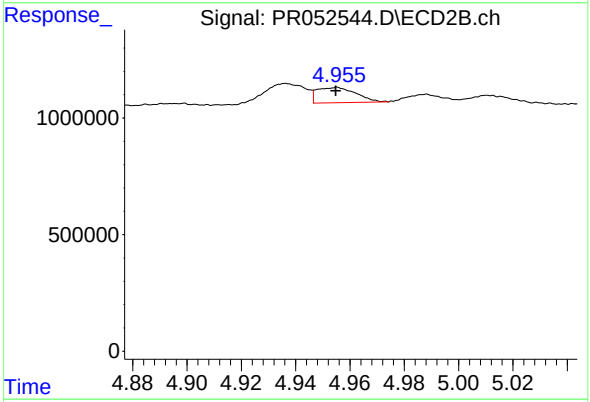
#11 AR-1232-1

R.T.: 4.158 min
Delta R.T.: -0.069 min
Response: 632574
Conc: 9.56 ng/ml



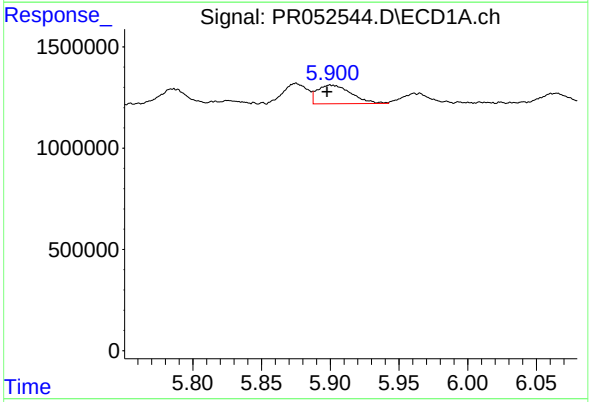
#12 AR-1232-2

R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 705932
Conc: 18.06 ng/ml



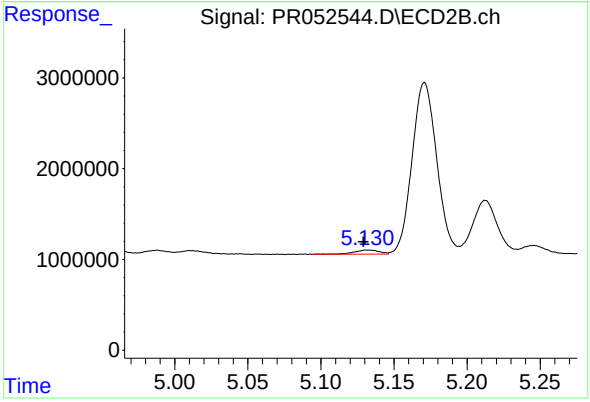
#12 AR-1232-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 656883
Conc: 10.52 ng/ml



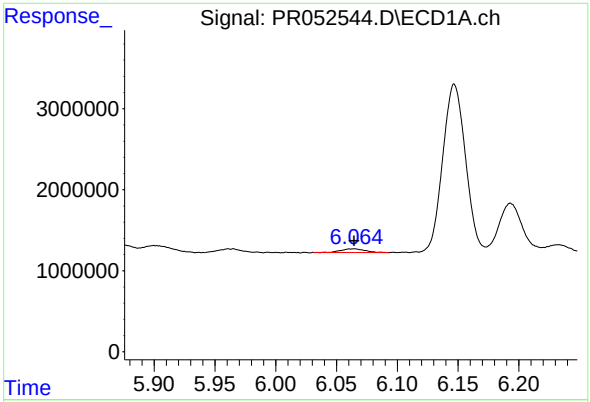
#13 AR-1232-3

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 1572345
Conc: 21.71 ng/ml



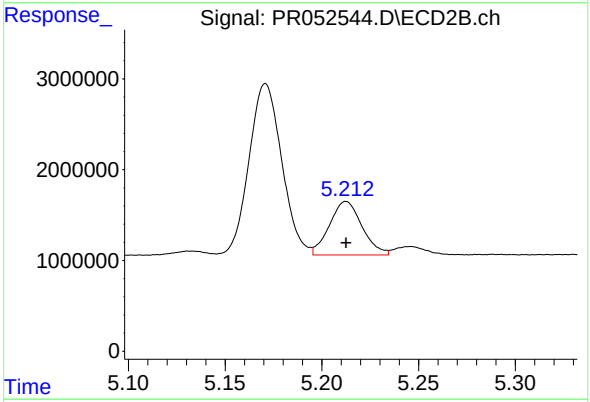
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 532345
Conc: 16.15 ng/ml



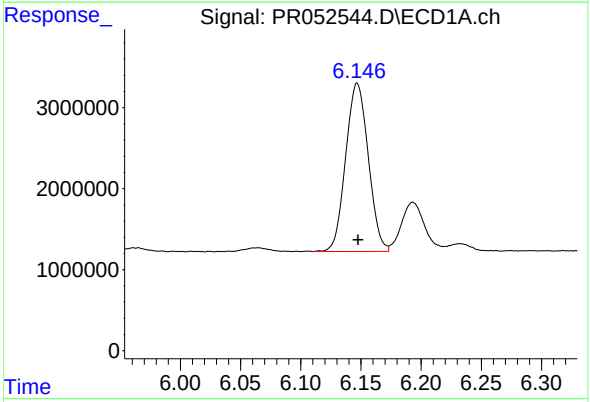
#14 AR-1232-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 611530
Conc: 16.96 ng/ml



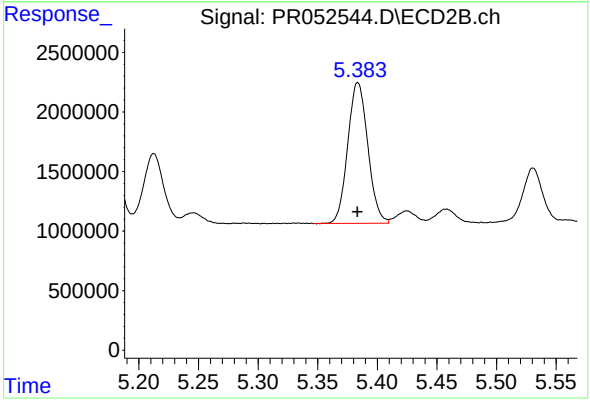
#14 AR-1232-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 6926000
Conc: 233.88 ng/ml



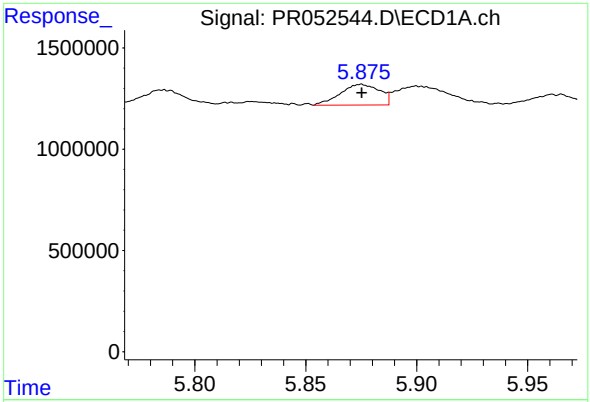
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 27167480
Conc: 915.78 ng/ml



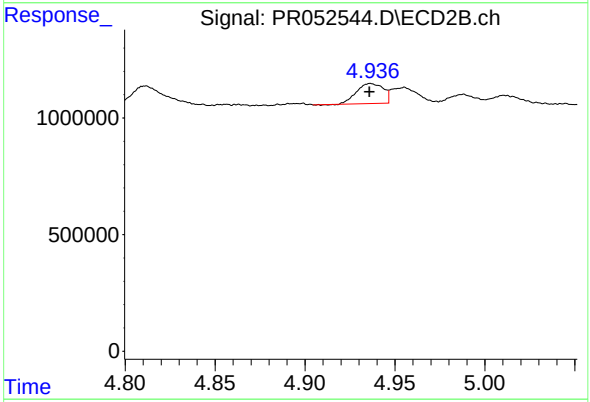
#15 AR-1232-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 13868468
Conc: 421.10 ng/ml



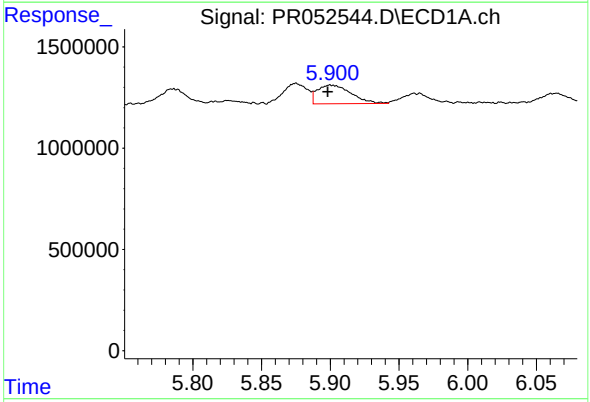
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1255460
Conc: 12.84 ng/ml



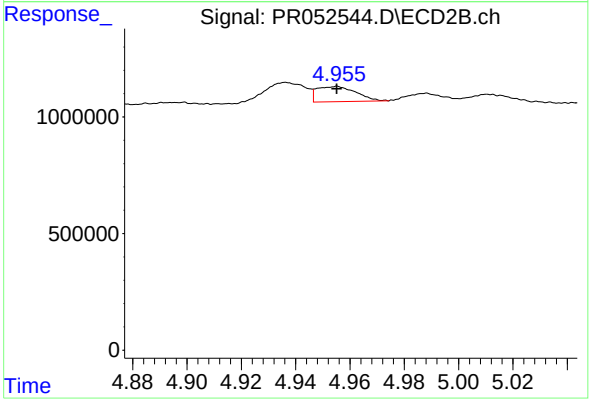
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 882608
Conc: 11.43 ng/ml



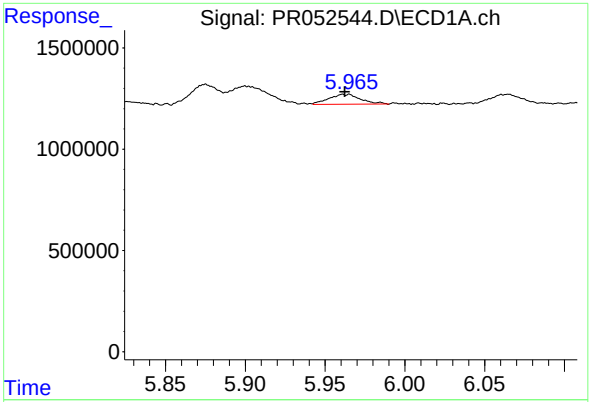
#17 AR-1242-2

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 1572345
Conc: 11.52 ng/ml



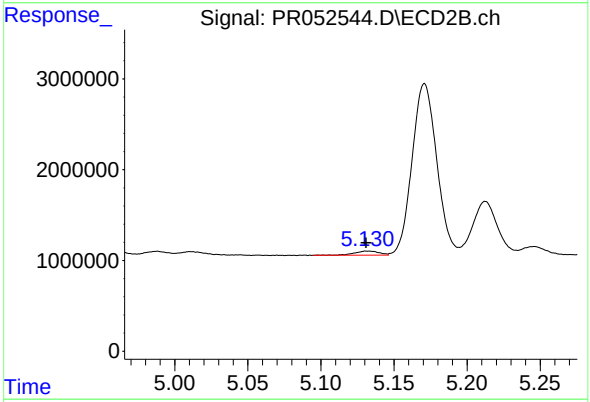
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 656883
Conc: 5.73 ng/ml



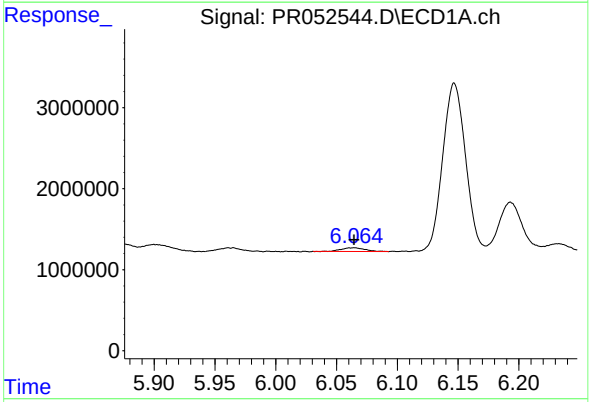
#18 AR-1242-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 682250
Conc: 7.96 ng/ml



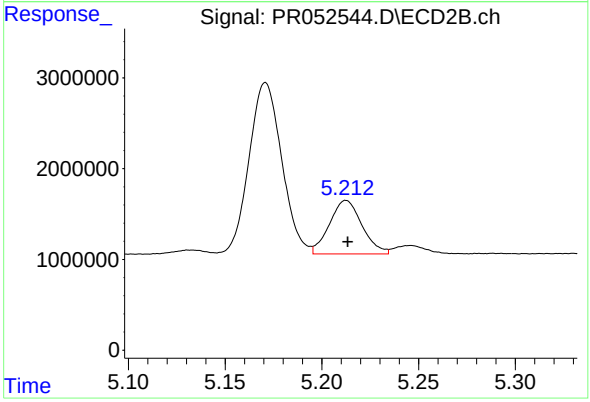
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 532345
Conc: 8.62 ng/ml



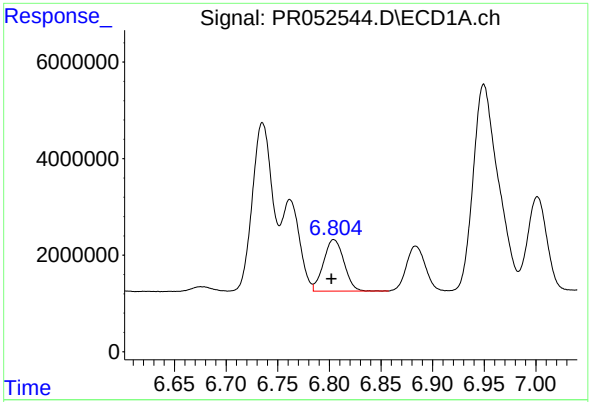
#19 AR-1242-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 611530
Conc: 8.79 ng/ml



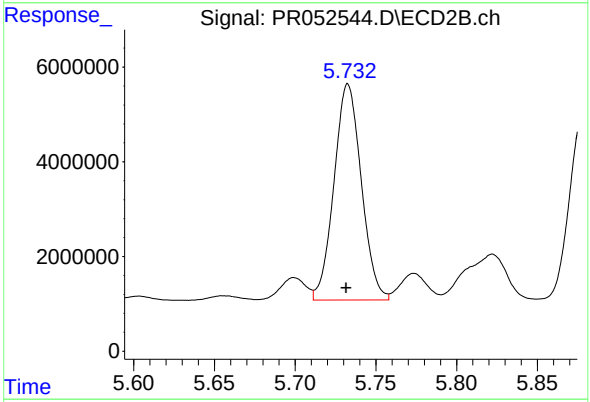
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 6926000
Conc: 113.58 ng/ml



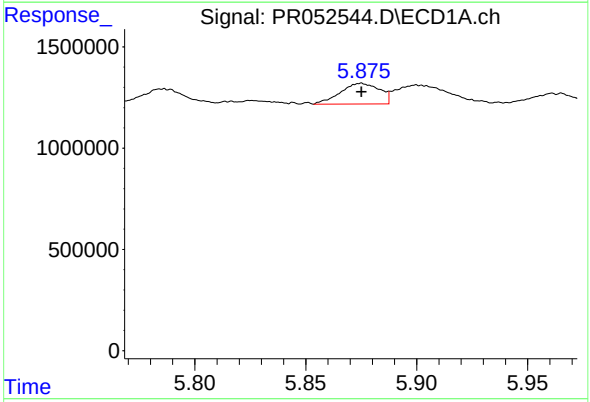
#20 AR-1242-5

R.T.: 6.804 min
Delta R.T.: 0.002 min
Response: 14715264
Conc: 193.03 ng/ml



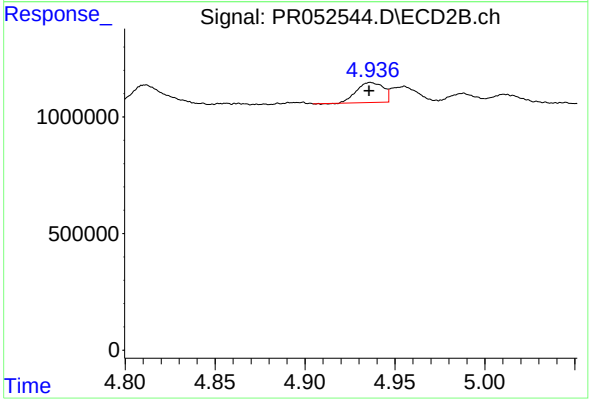
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: 0.001 min
Response: 53746806
Conc: 715.72 ng/ml



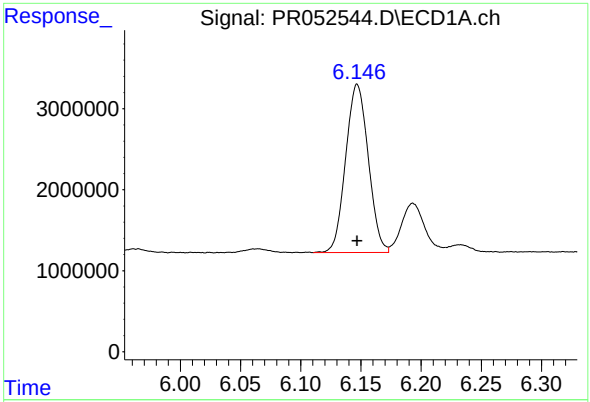
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 1255460
Conc: 17.30 ng/ml



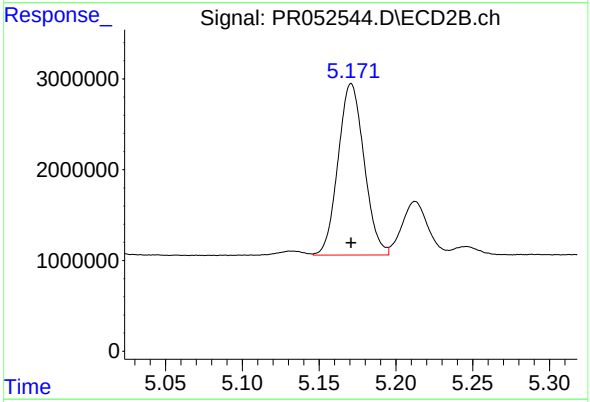
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 882608
Conc: 15.03 ng/ml



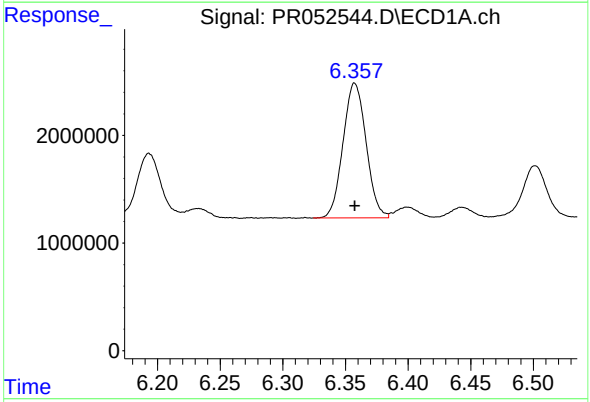
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 27167480
Conc: 256.23 ng/ml



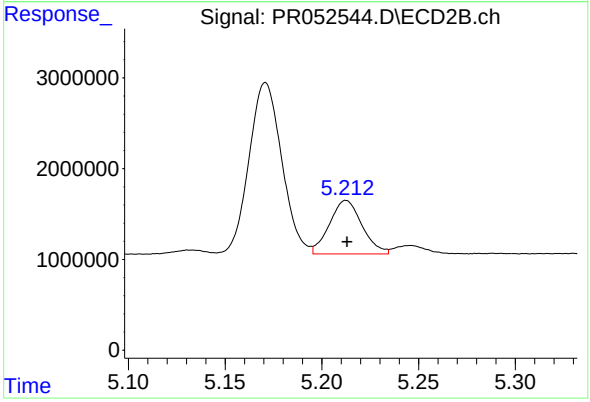
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 22279580
Conc: 266.32 ng/ml



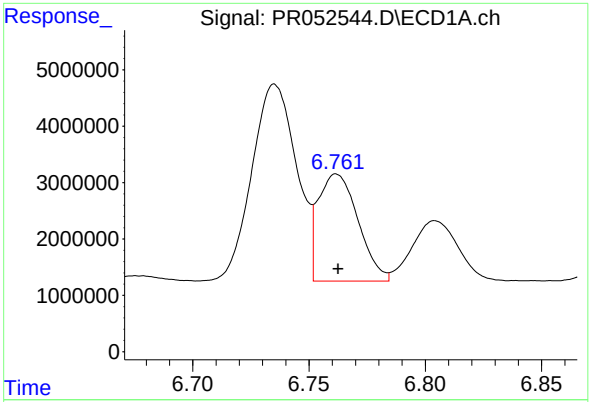
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 16049183
Conc: 137.67 ng/ml



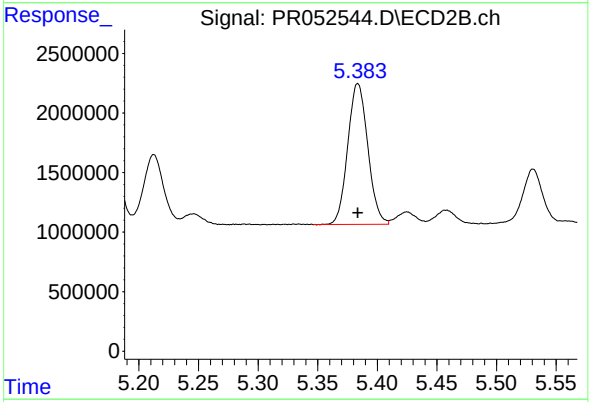
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 6926000
Conc: 78.26 ng/ml



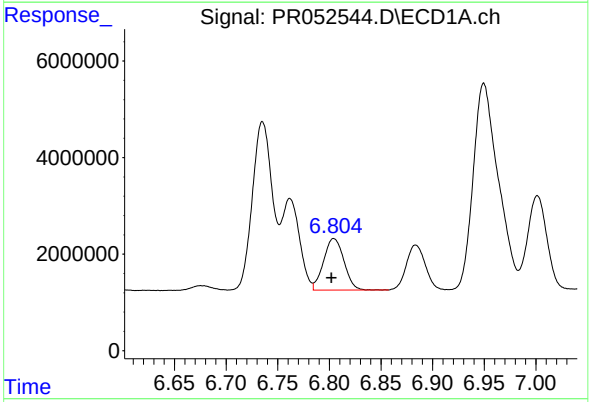
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 22718953
Conc: 174.23 ng/ml



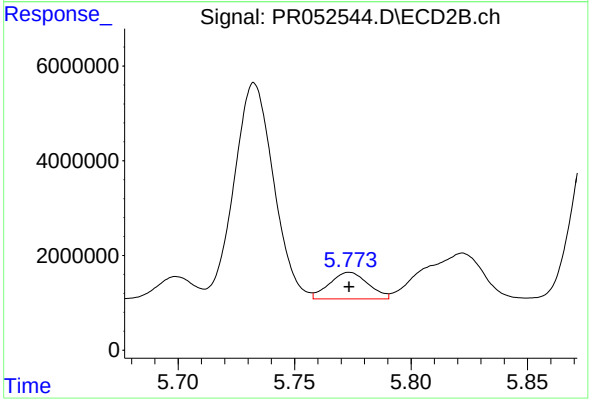
#24 AR-1248-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 13868468
Conc: 131.50 ng/ml



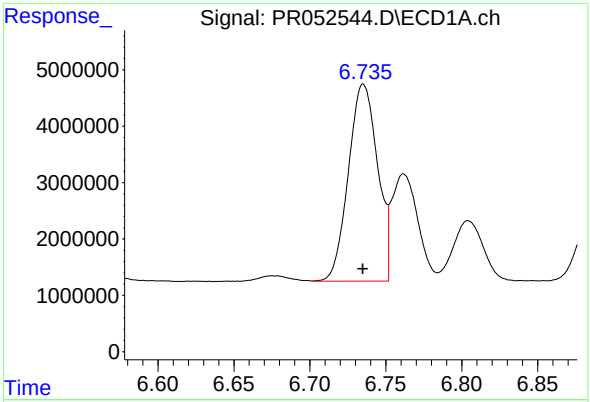
#25 AR-1248-5

R.T.: 6.804 min
Delta R.T.: 0.002 min
Response: 14715264
Conc: 117.57 ng/ml



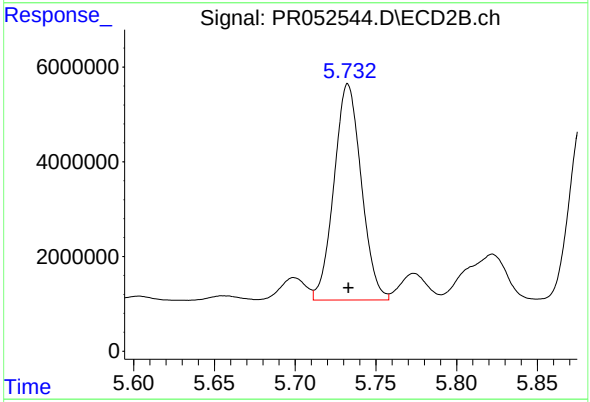
#25 AR-1248-5

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 6503356
Conc: 63.16 ng/ml



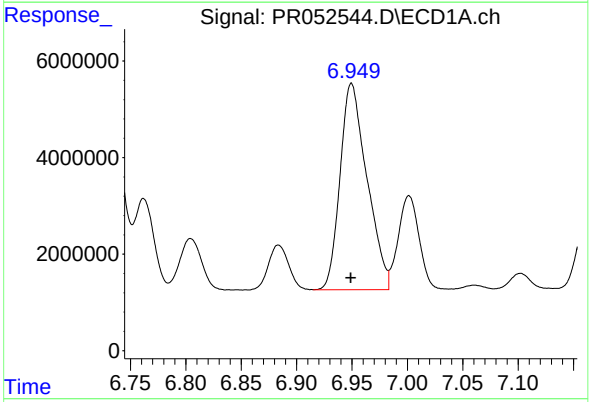
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 46769586
Conc: 353.11 ng/ml



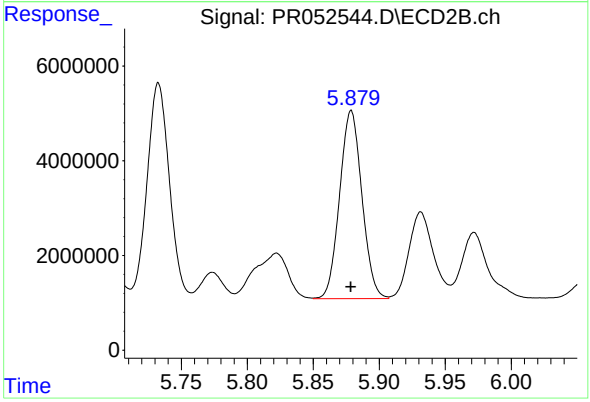
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 53746806
Conc: 347.42 ng/ml



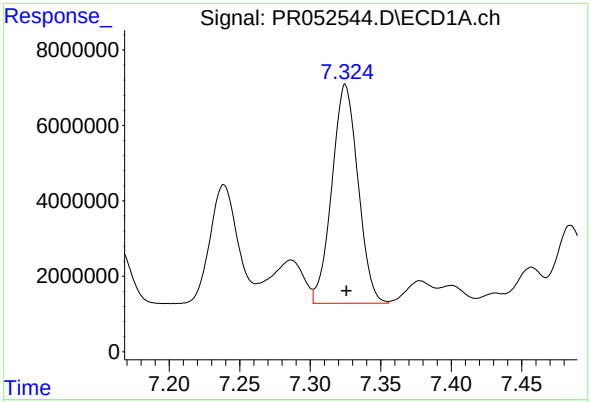
#27 AR-1254-2

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 72124780
Conc: 352.36 ng/ml



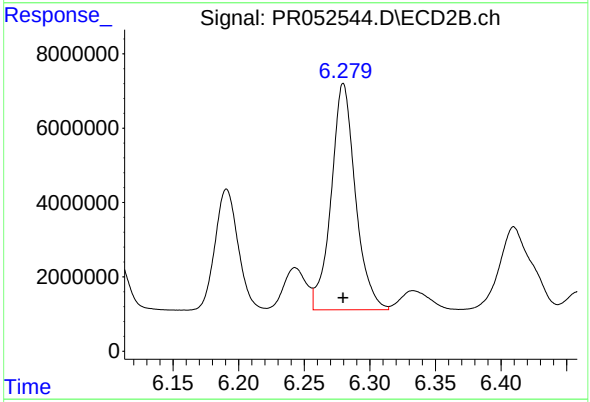
#27 AR-1254-2

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 46720552
Conc: 347.76 ng/ml



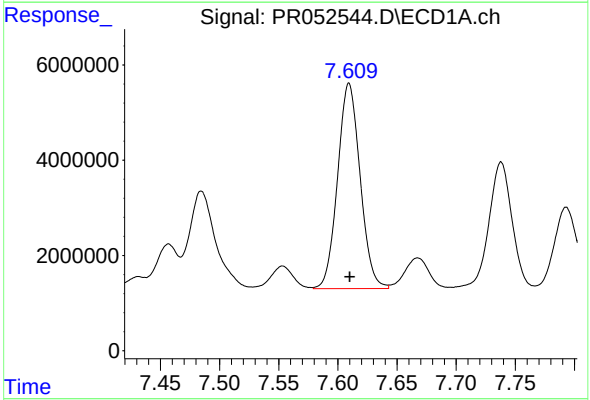
#28 AR-1254-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 74758539
Conc: 351.96 ng/ml



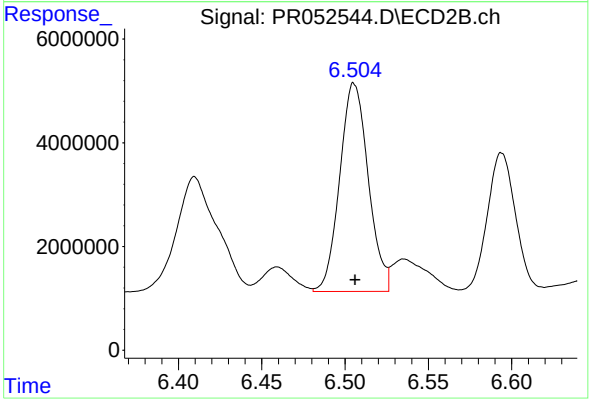
#28 AR-1254-3

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 78431062
Conc: 346.90 ng/ml



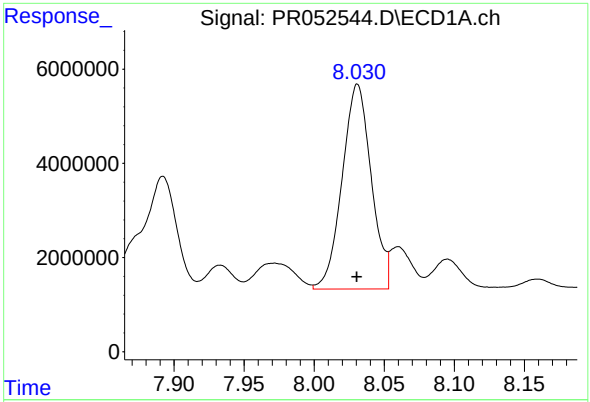
#29 AR-1254-4

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 57180598
Conc: 354.23 ng/ml



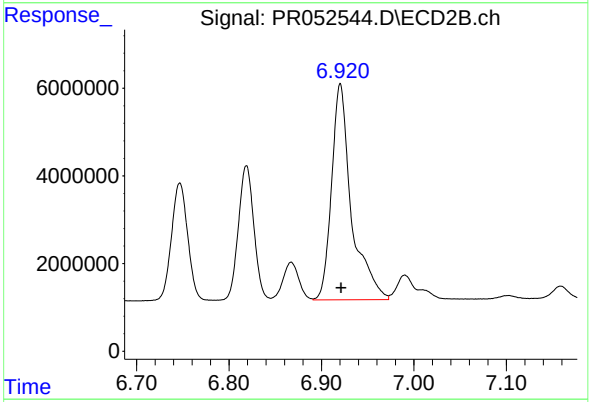
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 47953731
Conc: 345.82 ng/ml



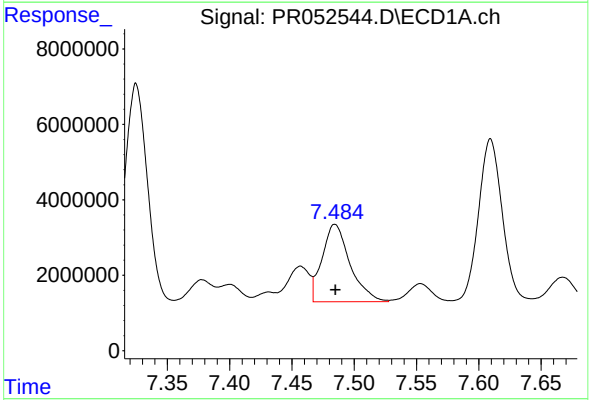
#30 AR-1254-5

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 62792862
Conc: 358.16 ng/ml



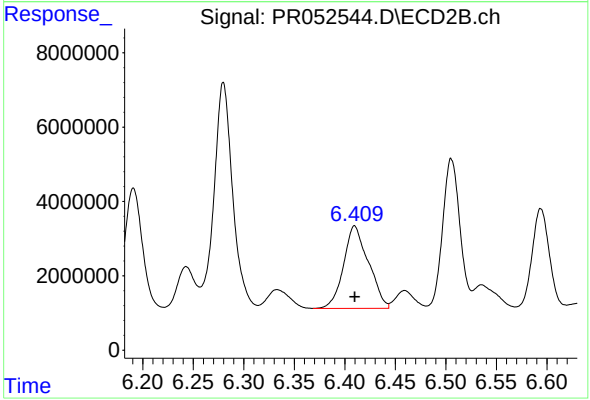
#30 AR-1254-5

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 73639591
Conc: 351.82 ng/ml



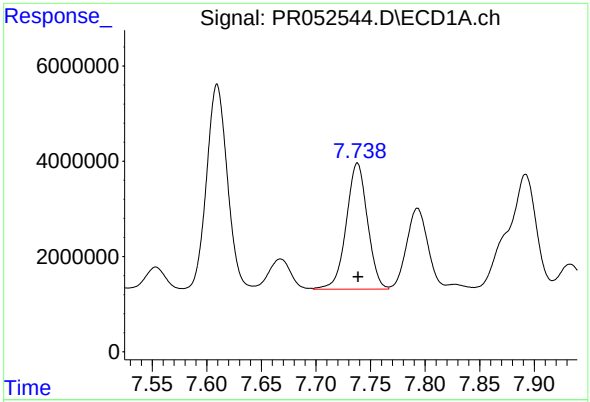
#31 AR-1260-1

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 32066794
Conc: 217.78 ng/ml



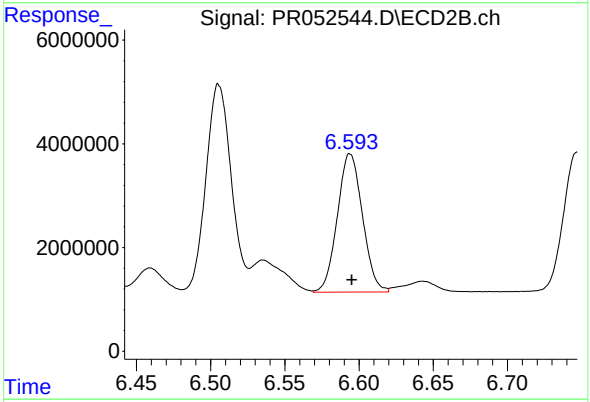
#31 AR-1260-1

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 38067661
Conc: 273.55 ng/ml



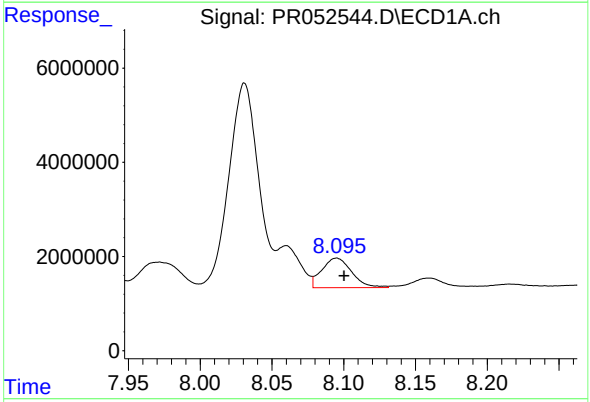
#32 AR-1260-2

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 35787805
Conc: 201.33 ng/ml



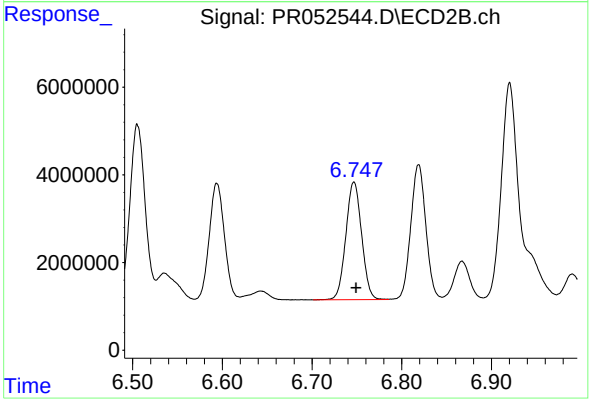
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 31447357
Conc: 187.94 ng/ml



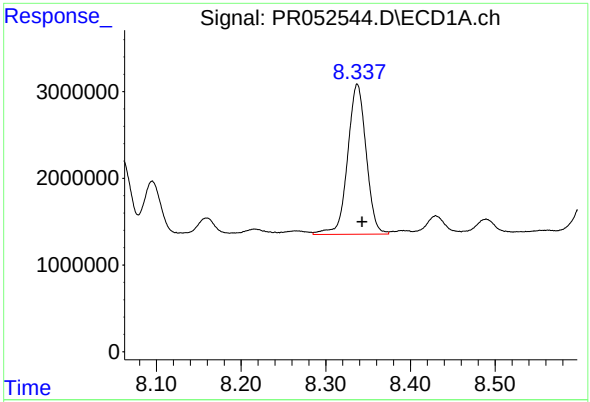
#33 AR-1260-3

R.T.: 8.095 min
Delta R.T.: -0.005 min
Response: 9113385
Conc: 65.53 ng/ml



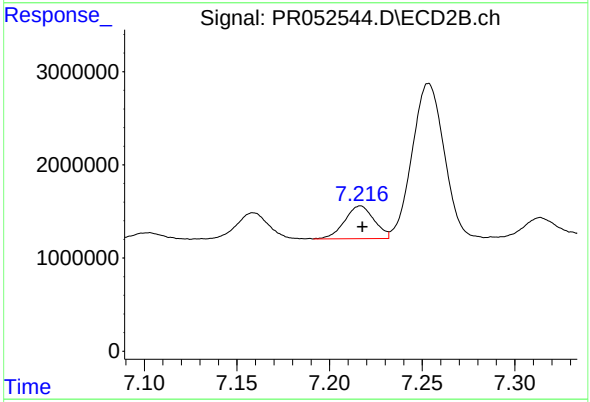
#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 32855307
Conc: 197.89 ng/ml



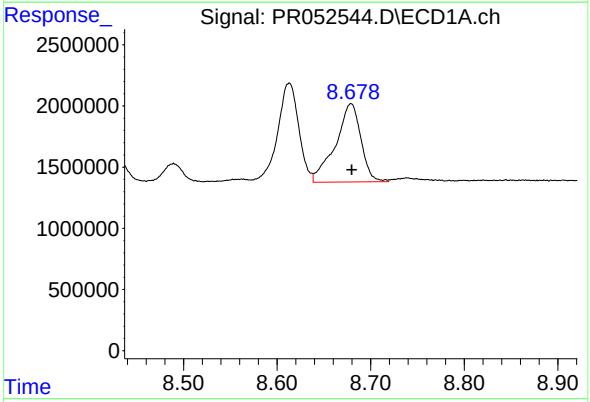
#34 AR-1260-4

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 26319150
Conc: 161.51 ng/ml



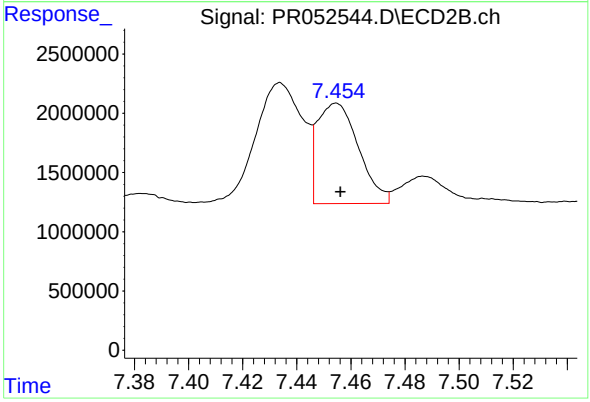
#34 AR-1260-4

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 3899799
Conc: 26.02 ng/ml



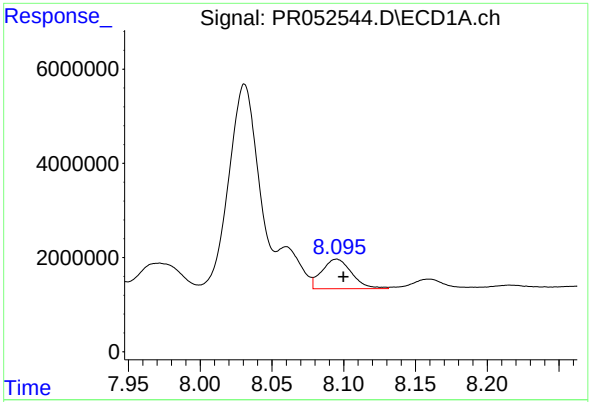
#35 AR-1260-5

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 12139679
Conc: 38.03 ng/ml



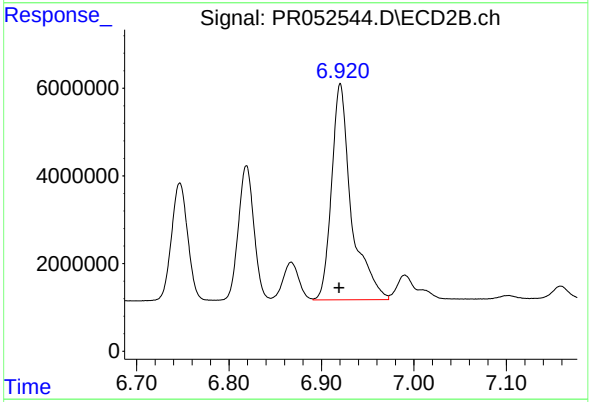
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 8986852
Conc: 24.57 ng/ml



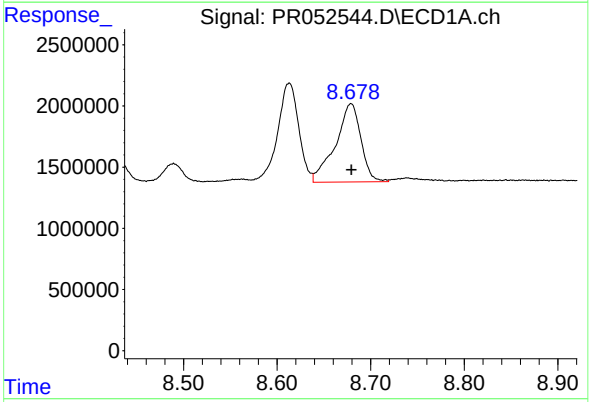
#36 AR-1262-1

R.T.: 8.095 min
Delta R.T.: -0.005 min
Response: 9113385
Conc: 35.10 ng/ml



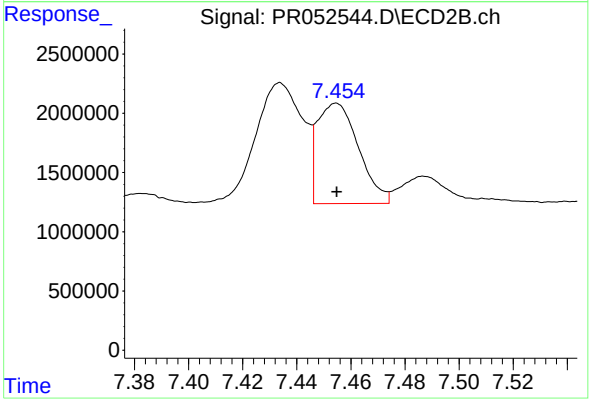
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: 0.001 min
Response: 73639591
Conc: 531.01 ng/ml



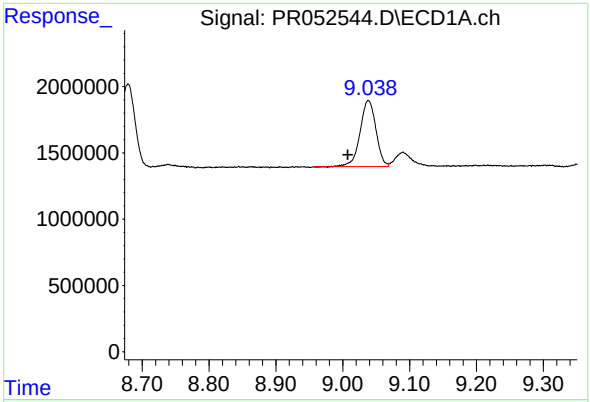
#37 AR-1262-2

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 12139679
Conc: 25.40 ng/ml



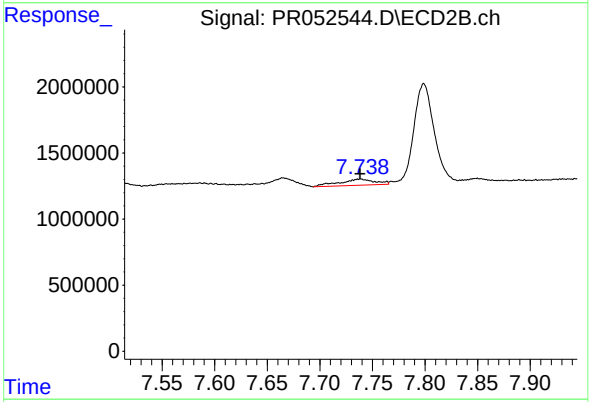
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 8986852
Conc: 17.48 ng/ml



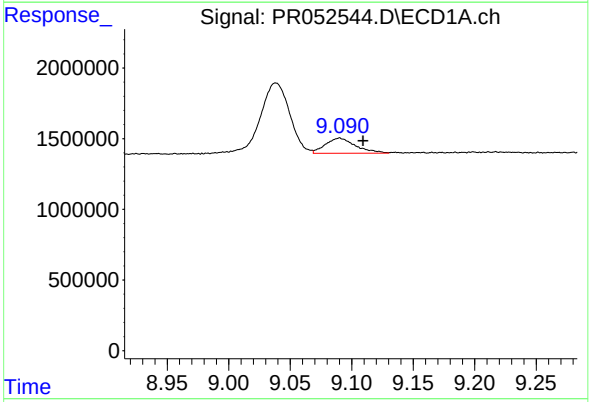
#38 AR-1262-3

R.T.: 9.038 min
Delta R.T.: 0.031 min
Response: 8224992
Conc: 38.68 ng/ml



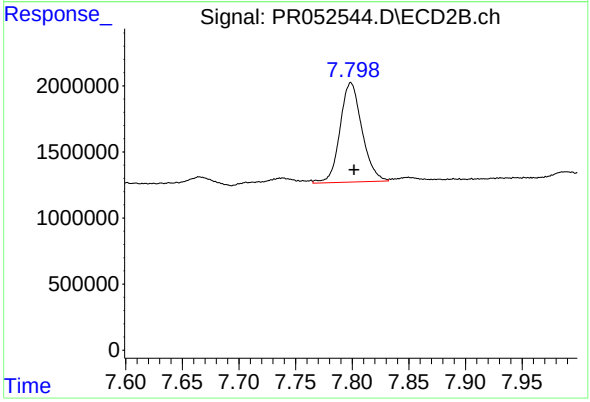
#38 AR-1262-3

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 1108938
Conc: 5.37 ng/ml



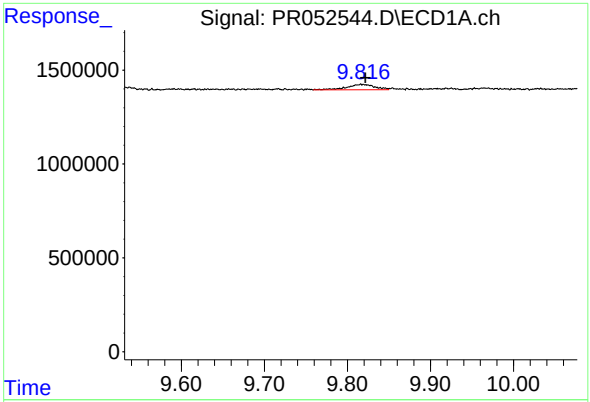
#39 AR-1262-4

R.T.: 9.090 min
Delta R.T.: -0.019 min
Response: 1829595
Conc: 14.66 ng/ml



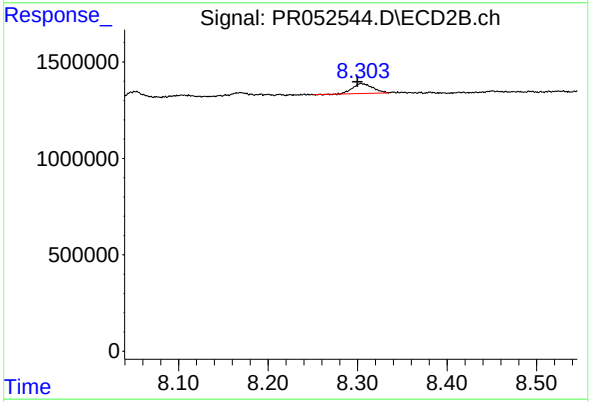
#39 AR-1262-4

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 10159444
Conc: 25.99 ng/ml



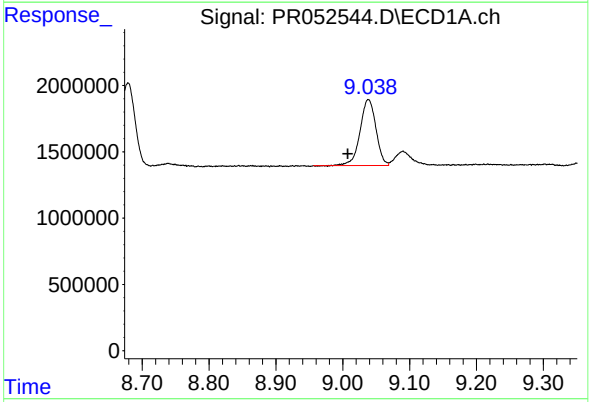
#40 AR-1262-5

R.T.: 9.817 min
Delta R.T.: -0.005 min
Response: 669482
Conc: 3.63 ng/ml



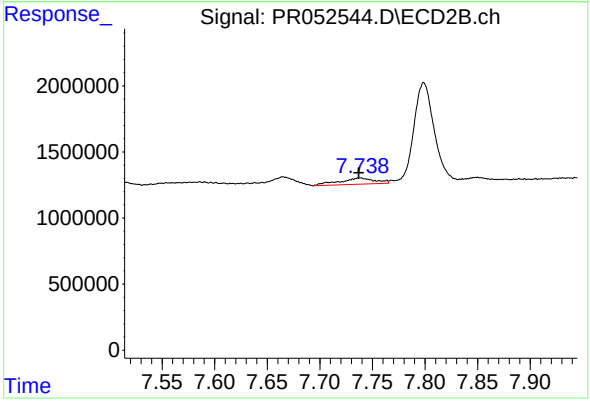
#40 AR-1262-5

R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 791797
Conc: 4.26 ng/ml



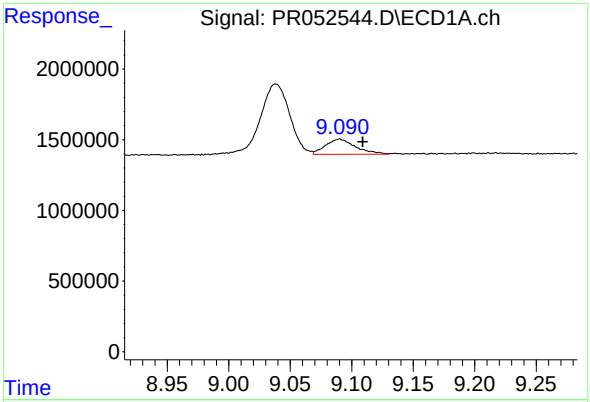
#41 AR-1268-1

R.T.: 9.038 min
Delta R.T.: 0.031 min
Response: 8224992
Conc: 18.65 ng/ml



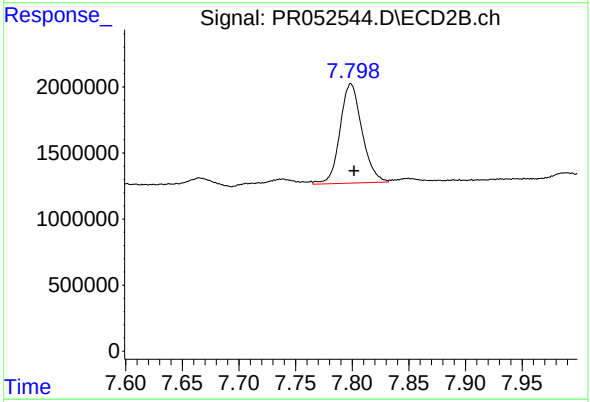
#41 AR-1268-1

R.T.: 7.739 min
Delta R.T.: 0.001 min
Response: 1108938
Conc: 2.41 ng/ml



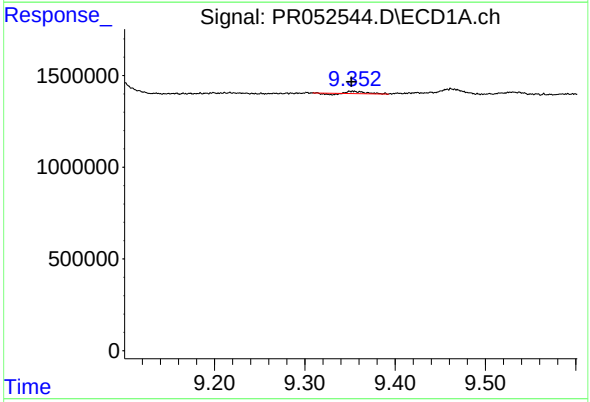
#42 AR-1268-2

R.T.: 9.090 min
Delta R.T.: -0.019 min
Response: 1829595
Conc: 4.53 ng/ml



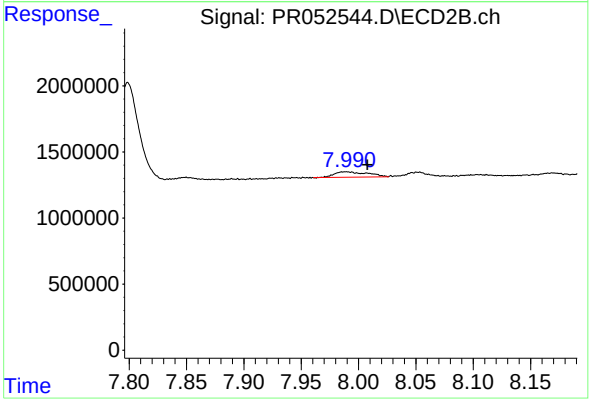
#42 AR-1268-2

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 10159444
Conc: 23.65 ng/ml



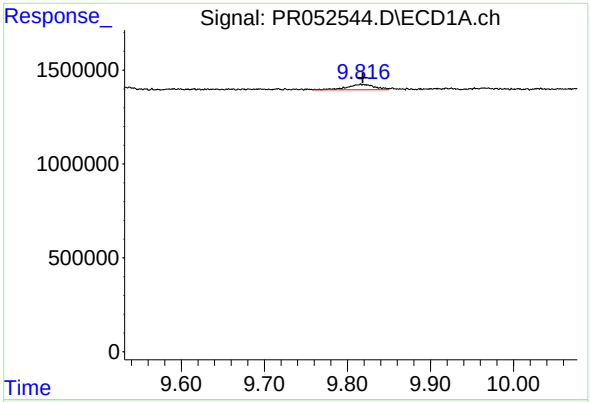
#43 AR-1268-3

R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 140180
Conc: 0.41 ng/ml



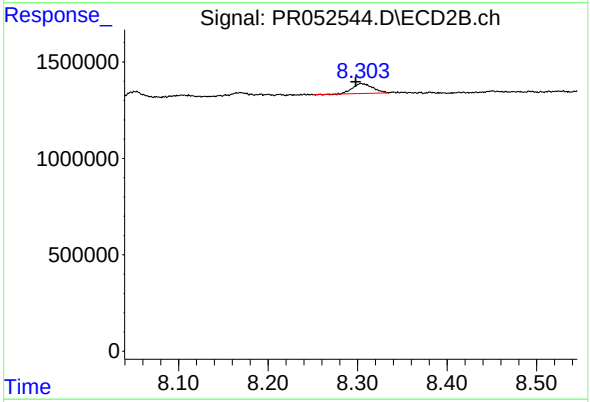
#43 AR-1268-3

R.T.: 7.989 min
Delta R.T.: -0.019 min
Response: 822764
Conc: 2.24 ng/ml



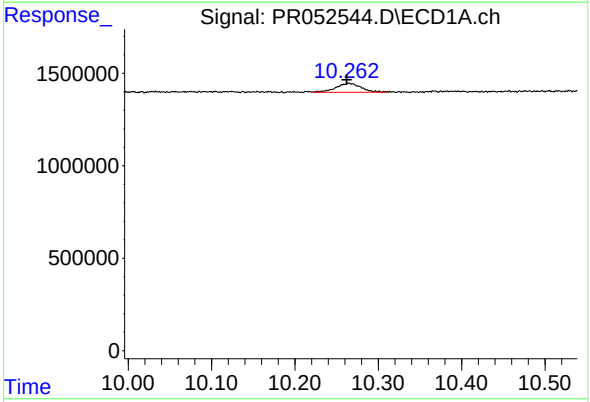
#44 AR-1268-4

R.T.: 9.817 min
Delta R.T.: -0.002 min
Response: 669482
Conc: 4.23 ng/ml



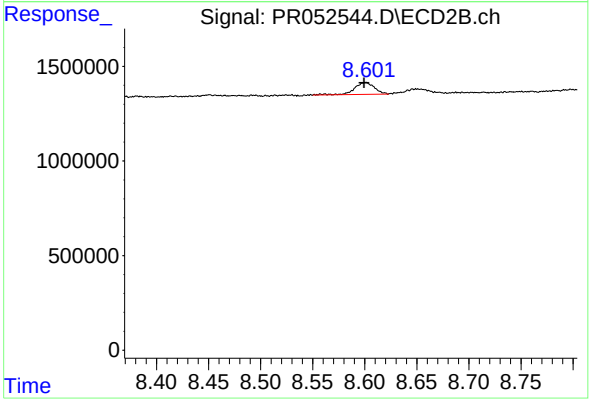
#44 AR-1268-4

R.T.: 8.304 min
Delta R.T.: 0.006 min
Response: 791797
Conc: 4.99 ng/ml



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: 0.002 min
Response: 1032382
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: 0.001 min
Response: 841587
Conc: 0.72 ng/ml