Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 21:37
Operator : YP\AJ
Sample : 01276-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:26:20 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	2.907	31358835	129.9E6	11.560	32.677	#
2)	SA Decachlor...	9.670	8.147	46394143	65503415	22.182	20.529	
	Target Compounds							
3)	L1 AR-1016-1	4.931	4.021	30342551	42314913	350.301	304.767	
4)	L1 AR-1016-2	4.952	4.038	47517560	86420948	399.772	448.549	
5)	L1 AR-1016-3	5.018	4.216	7968889	30462032	104.189	300.057	#
6)	L1 AR-1016-4	5.120	4.267	18640545	70657831	299.603	919.993	#
7)	L1 AR-1016-5	5.440	4.483	44485046	85038426	723.705	827.525	
8)	L2 AR-1221-1	3.934	3.126	1762178	136700	52.024	3.083	#
9)	L2 AR-1221-2	4.030	3.211	1763236	1038505	73.475	32.881	#
10)	L2 AR-1221-3	4.098	3.295	23150151	3059930	309.837	28.255	#
11)	L3 AR-1232-1	4.098	3.295	23150151	3059930	359.242	33.849	#
12)	L3 AR-1232-2	4.642	4.038	9082050	86420948	304.643	1002.465	#
13)	L3 AR-1232-3	4.952	4.216	47517560	30462032	844.678	690.408	
14)	L3 AR-1232-4	5.120	4.308	18640545	66620763	644.630	1742.797	#
15)	L3 AR-1232-5	5.225	4.483	42193945	85038426	1993.118	1910.796	
16)	L4 AR-1242-1	4.931	4.021	30342551	42314913	411.484	368.303	
17)	L4 AR-1242-2	4.952	4.038	47517560	86420948	470.031	541.268	
18)	L4 AR-1242-3	5.018	4.216	7968889	30462032	122.106	361.717	#
19)	L4 AR-1242-4	5.120	4.308	18640545	66620763	349.395	836.145	#
20)	L4 AR-1242-5	5.916	4.851	68163542	262.4E6	1267.988	2538.786	#
21)	L5 AR-1248-1	4.931	4.021	30342551	42314913	539.320	487.322	
22)	L5 AR-1248-2	5.225	4.267	42193945	70657831	578.774	602.643	
23)	L5 AR-1248-3	5.440	4.308	44485046	66620763	518.024	554.769	
24)	L5 AR-1248-4	5.874	4.483	222.6E6	85038426	2339.374	577.434	#
25)	L5 AR-1248-5	5.916	4.893	68163542	153.1E6	739.199	1036.683	#
26)	L6 AR-1254-1	5.848	4.851	78838339	262.4E6	834.625	1164.950	#
27)	L6 AR-1254-2	6.085	5.011	132.3E6	65393766	906.206	339.997	#
28)	L6 AR-1254-3	6.481	5.429	71597572	78776795	463.969	250.768	#
29)	L6 AR-1254-4	6.794	5.675	38873095	71933262	336.102	371.342	
30)	L6 AR-1254-5	7.252	6.118	19999179	40232907	161.474	149.265	
31)	L7 AR-1260-1	6.662	5.581	14021287	141.3E6	119.743	661.470	#
32)	L7 AR-1260-2	6.928	5.797	102.3E6	158.6E6	737.504	616.730	
33)	L7 AR-1260-3	7.338	5.927	6213812	22948757	60.173	97.391	#
34)	L7 AR-1260-4	7.578	6.432	9293601	11820402	79.339	61.175	
35)	L7 AR-1260-5	7.923	6.701	8151053	16526241	35.869	36.862	
36)	L8 AR-1262-1	7.338	6.158	6213812	18380072	41.192	63.619	#
37)	L8 AR-1262-2	7.923	6.432	8151053	11820402	31.174	46.329	#
38)	L8 AR-1262-3	8.241	7.006	7092876	4530263	38.779	23.635	#
39)	L8 AR-1262-4	8.322	7.071	3454963	14375227	39.357	39.481	
40)	L8 AR-1262-5	8.956	7.611	5310898	13650783	53.201	84.670	#
41)	L9 AR-1268-1	8.241	7.006	7092876	4530263	16.619	5.610	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 21:37
Operator : YP\AJ
Sample : 01276-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:26:20 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

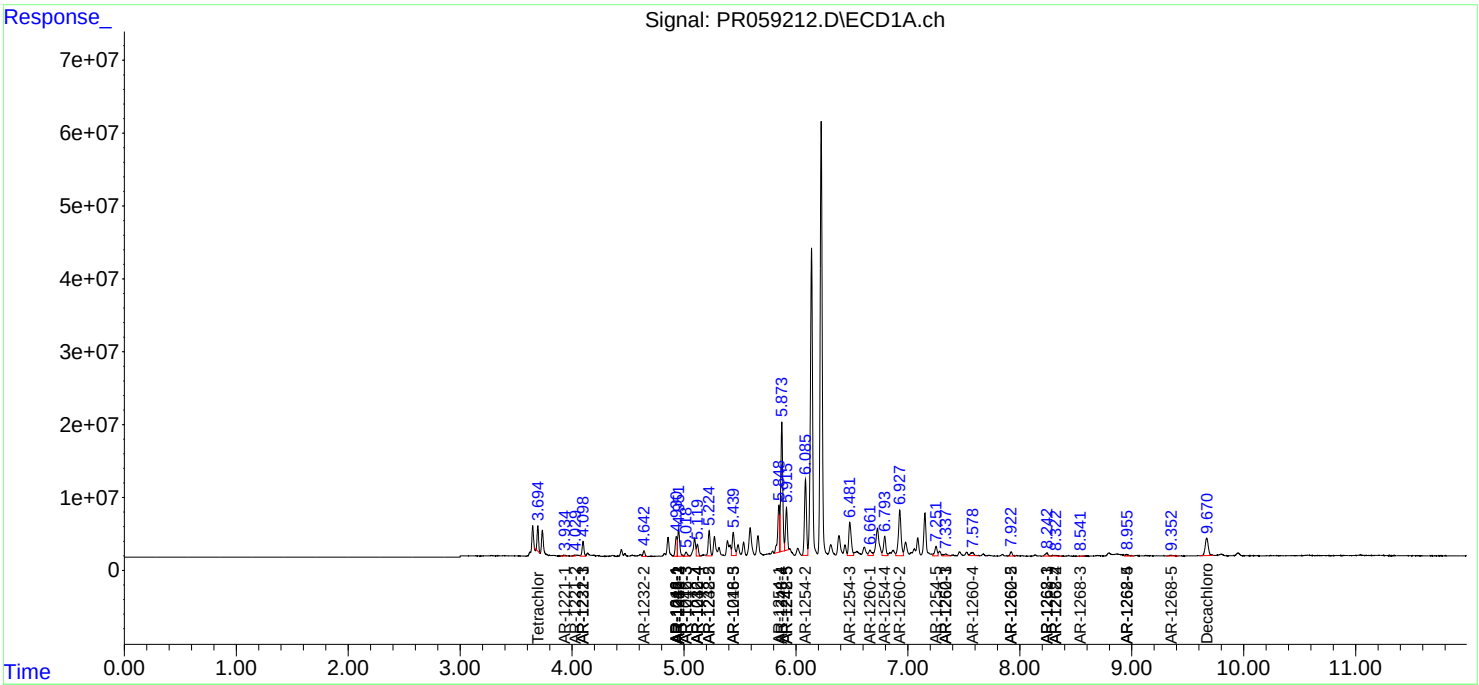
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.322	7.071	3454963	14375227	8.944	19.651	#
43)	L9 AR-1268-3	8.542	7.290	567130	1705331	1.684	2.720	#
44)	L9 AR-1268-4	8.956	7.611	5310898	13650783	35.811	54.873	#
45)	L9 AR-1268-5	9.353	7.906	2883040	1258299	2.663	0.646	#

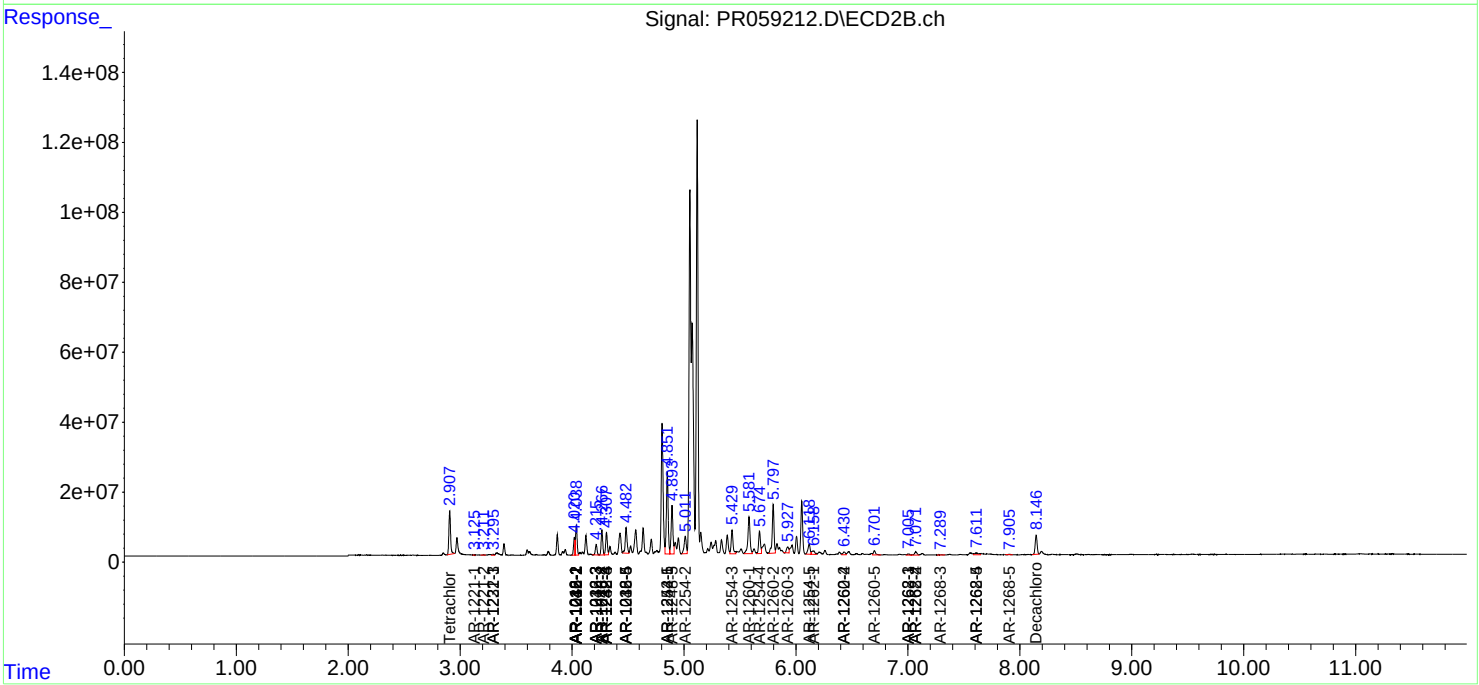
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

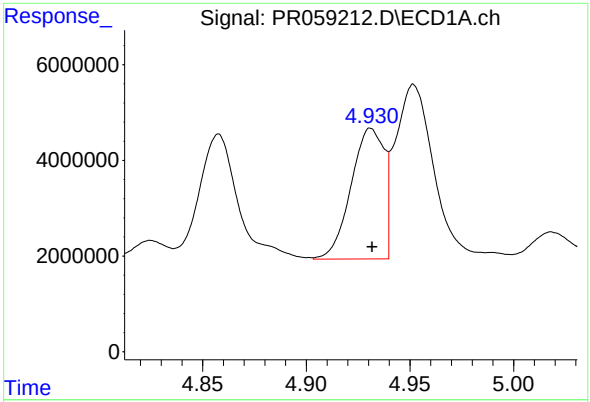
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 21:37
Operator : YP\AJ
Sample : 01276-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:26:20 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

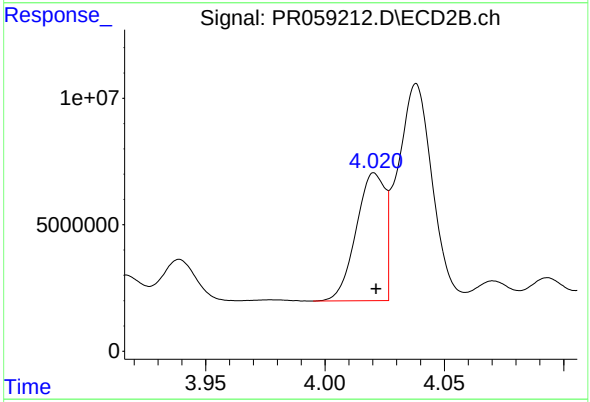






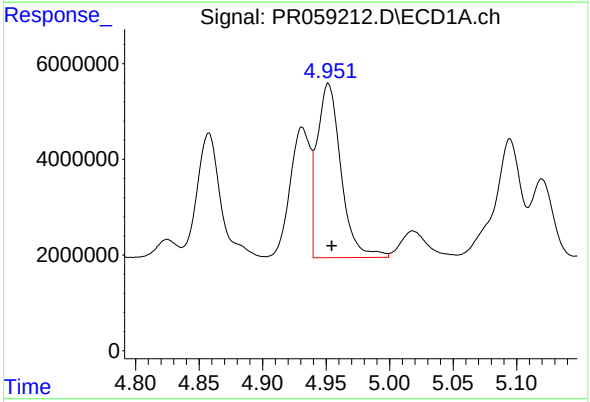
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 30342551
Conc: 350.30 ng/ml



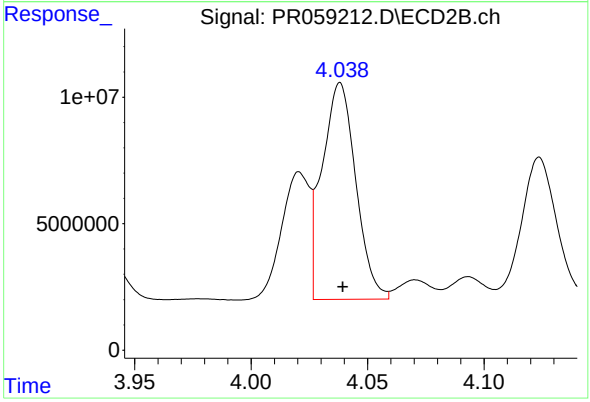
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42314913
Conc: 304.77 ng/ml



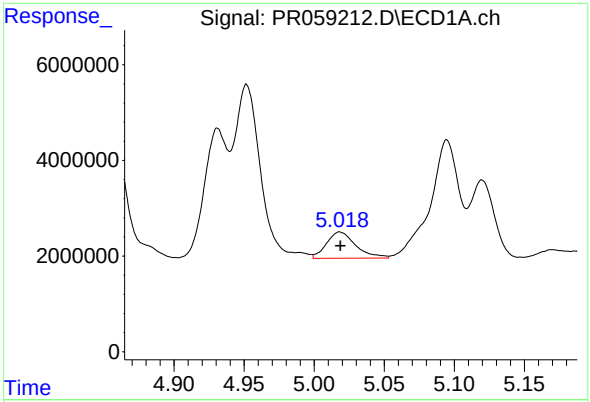
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 47517560
Conc: 399.77 ng/ml



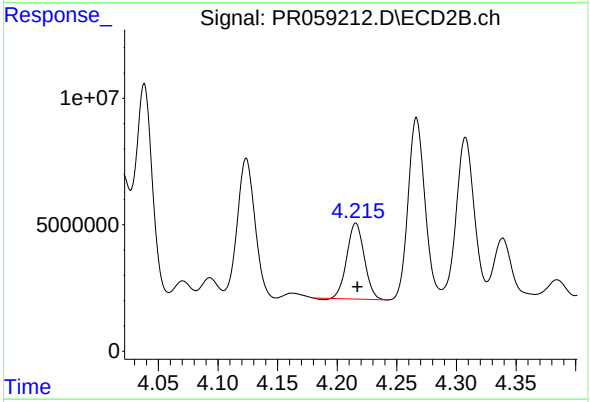
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 86420948
Conc: 448.55 ng/ml



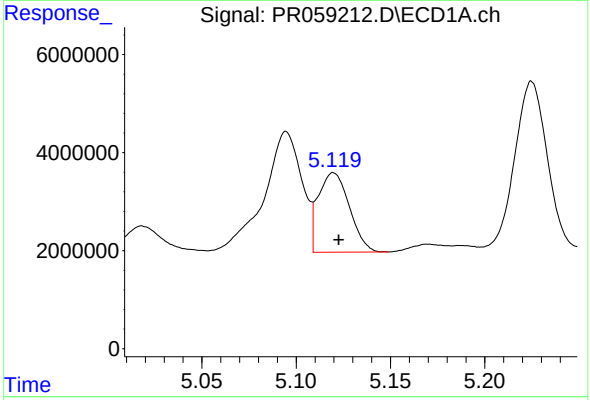
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 7968889
Conc: 104.19 ng/ml



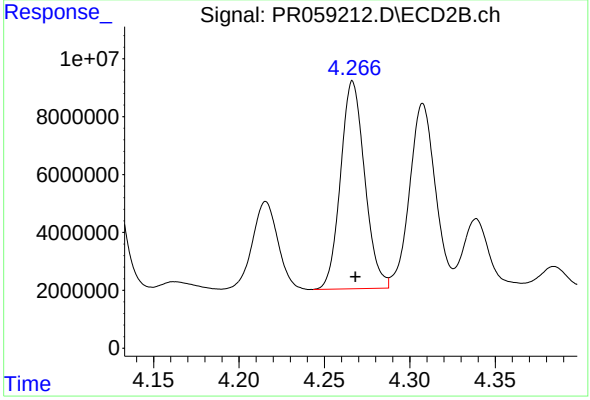
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 30462032
Conc: 300.06 ng/ml



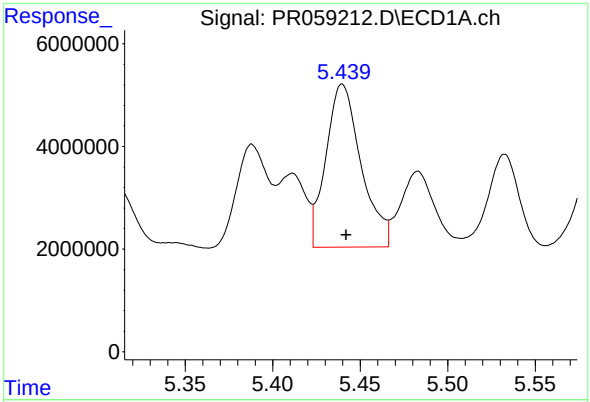
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 18640545
Conc: 299.60 ng/ml



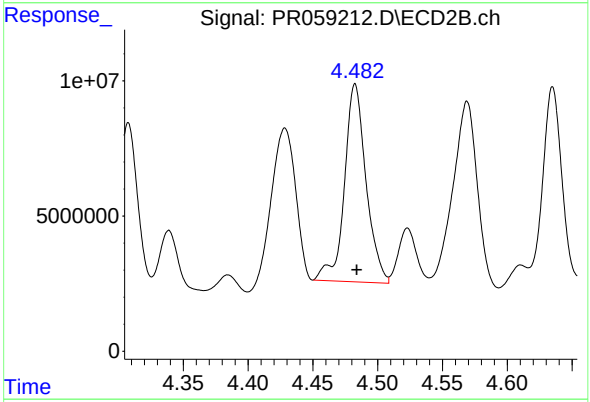
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 70657831
Conc: 919.99 ng/ml



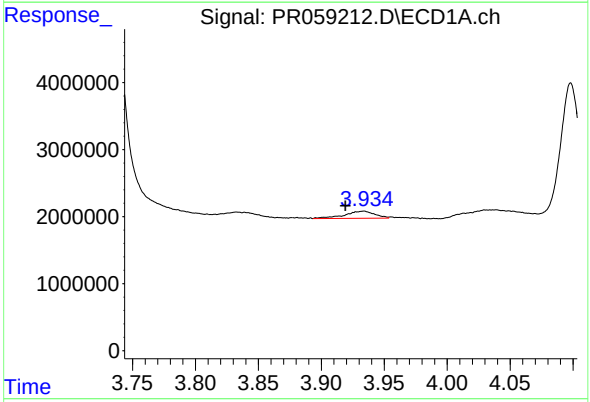
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 44485046
Conc: 723.70 ng/ml



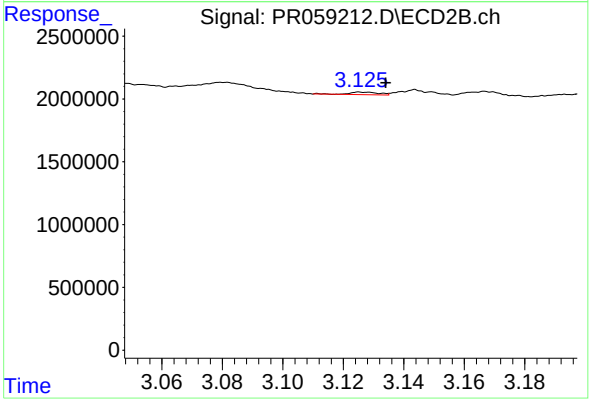
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 85038426
Conc: 827.53 ng/ml



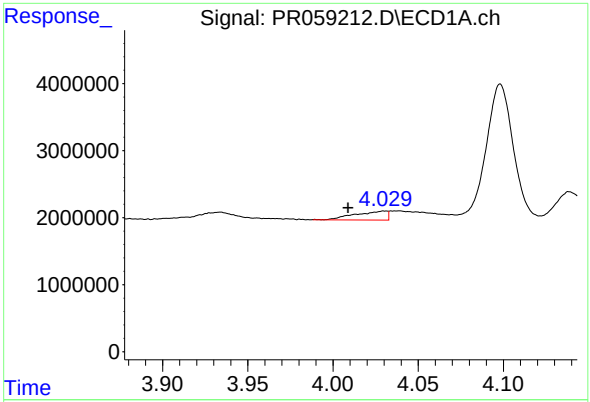
#8 AR-1221-1

R.T.: 3.934 min
Delta R.T.: 0.015 min
Response: 1762178
Conc: 52.02 ng/ml



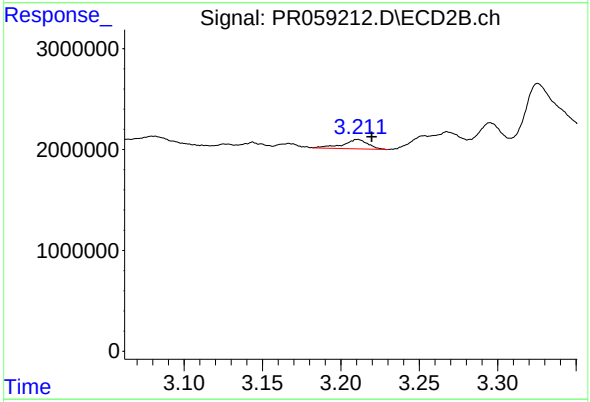
#8 AR-1221-1

R.T.: 3.126 min
Delta R.T.: -0.008 min
Response: 136700
Conc: 3.08 ng/ml



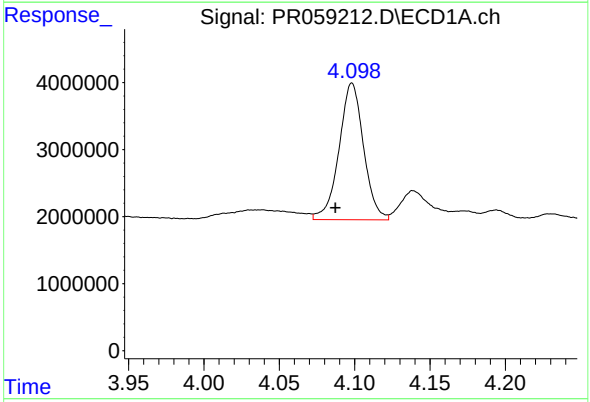
#9 AR-1221-2

R.T.: 4.030 min
Delta R.T.: 0.021 min
Response: 1763236
Conc: 73.48 ng/ml



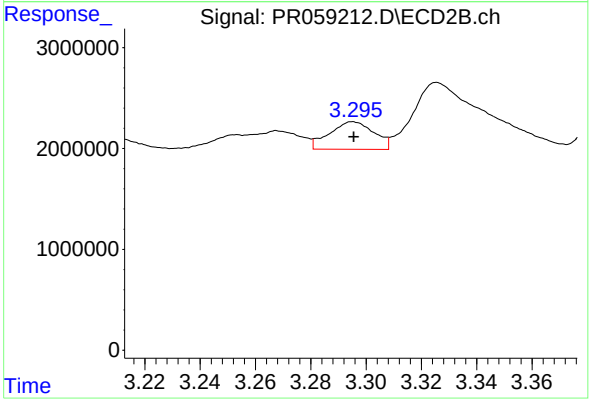
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 1038505
Conc: 32.88 ng/ml



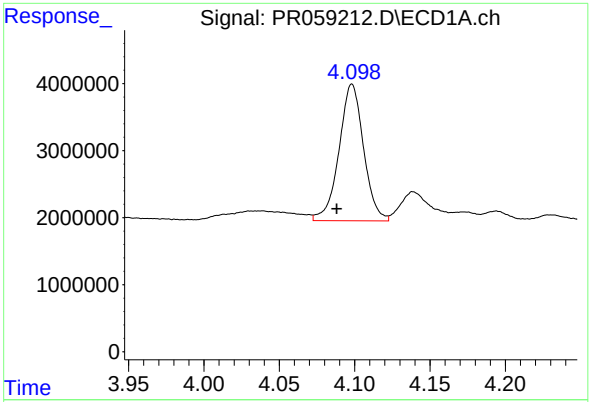
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.011 min
Response: 23150151
Conc: 309.84 ng/ml



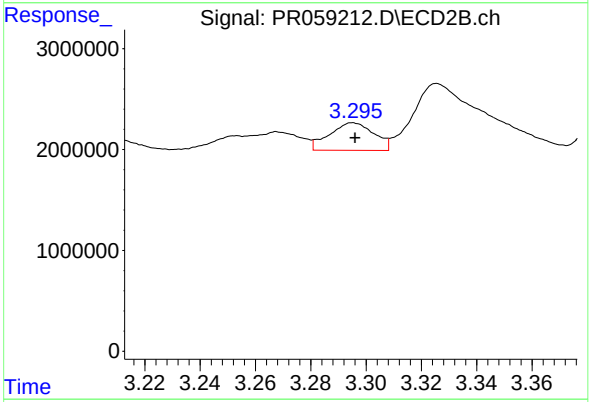
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 3059930
Conc: 28.26 ng/ml



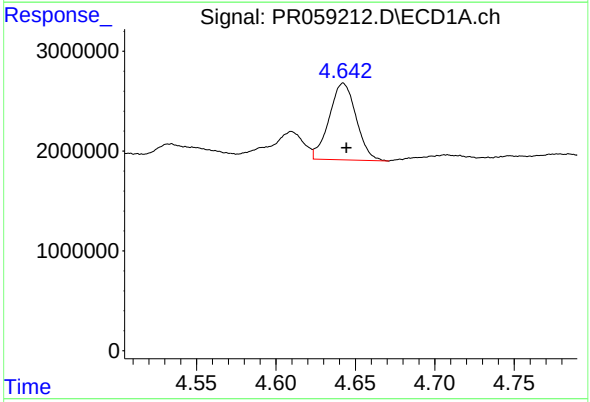
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.010 min
Response: 23150151
Conc: 359.24 ng/ml



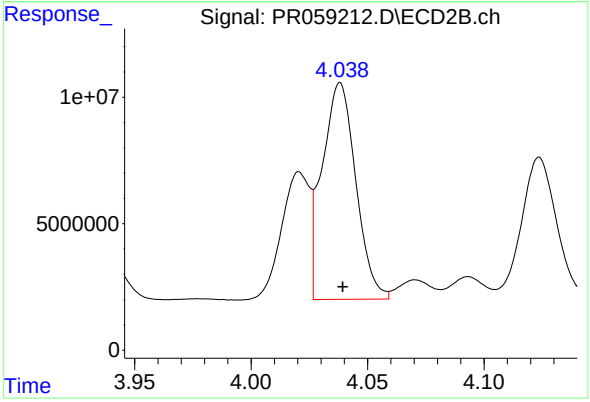
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 3059930
Conc: 33.85 ng/ml



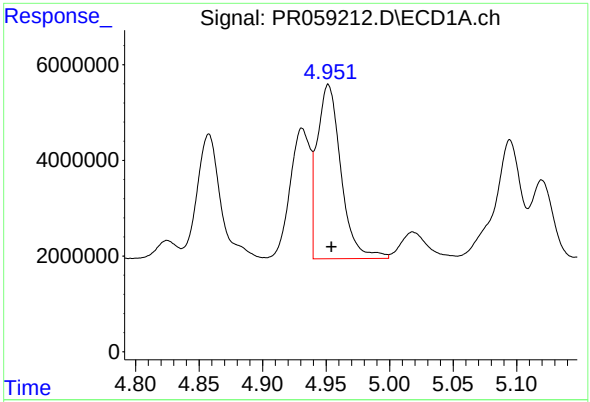
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 9082050
Conc: 304.64 ng/ml



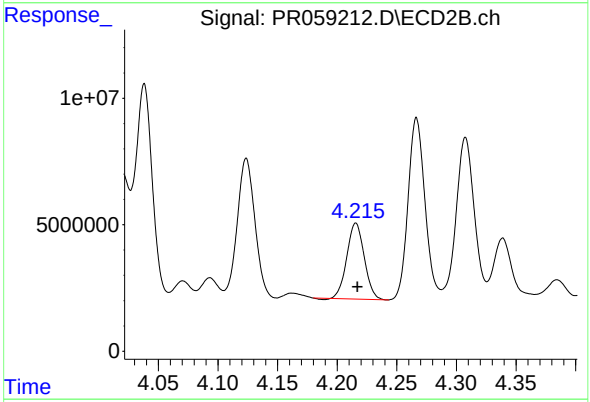
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 86420948
Conc: 1002.46 ng/ml



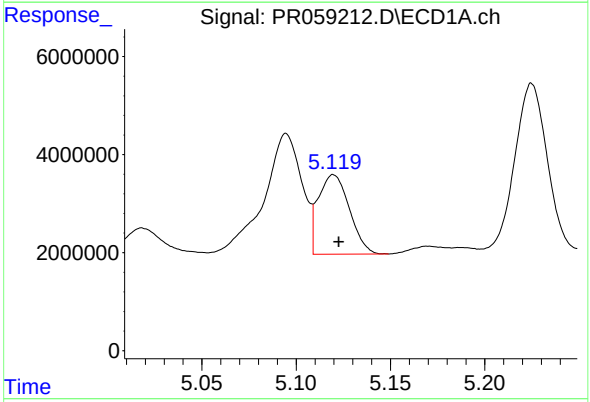
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 47517560
Conc: 844.68 ng/ml



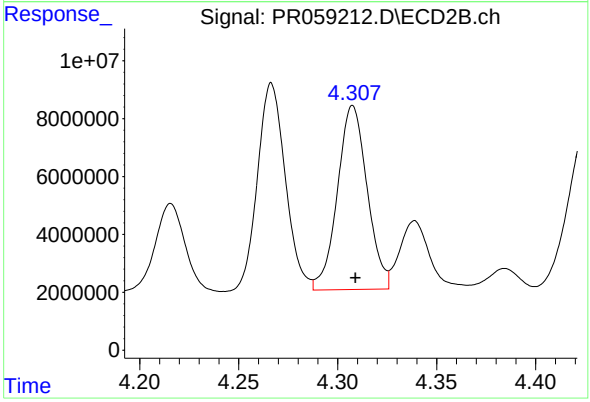
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 30462032
Conc: 690.41 ng/ml



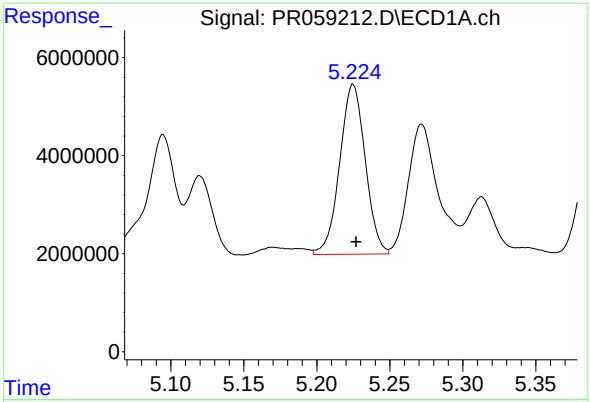
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 18640545
Conc: 644.63 ng/ml



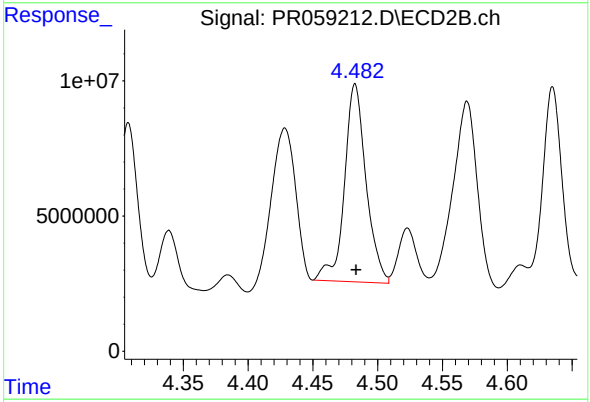
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 66620763
Conc: 1742.80 ng/ml



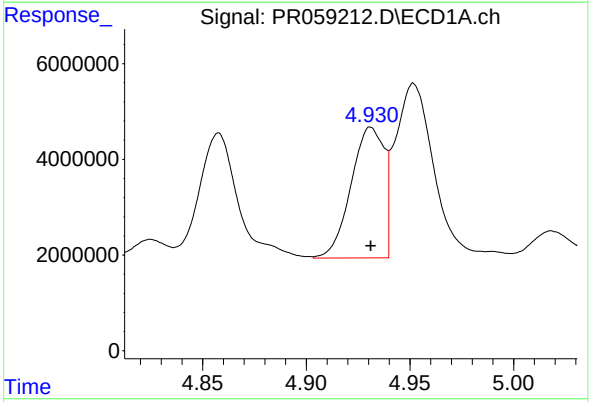
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 42193945
Conc: 1993.12 ng/ml



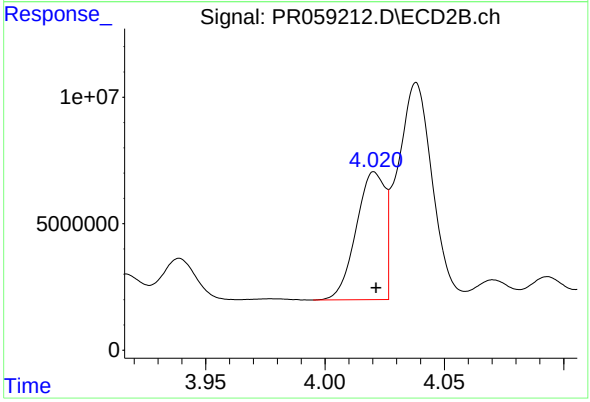
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 85038426
Conc: 1910.80 ng/ml



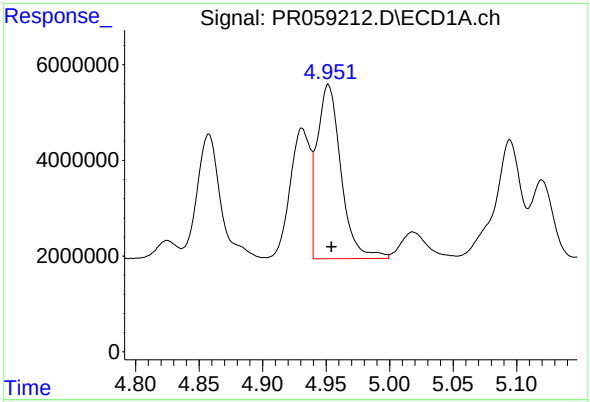
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 30342551
Conc: 411.48 ng/ml



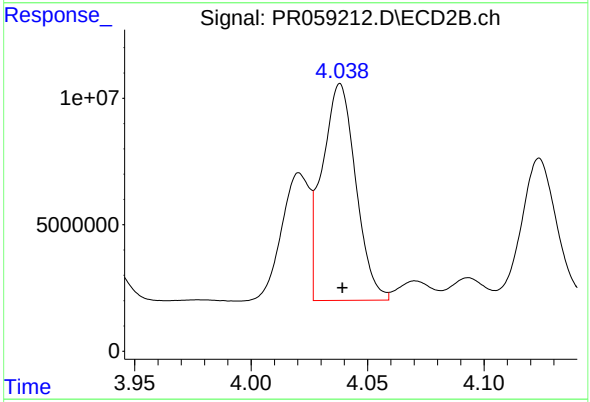
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42314913
Conc: 368.30 ng/ml



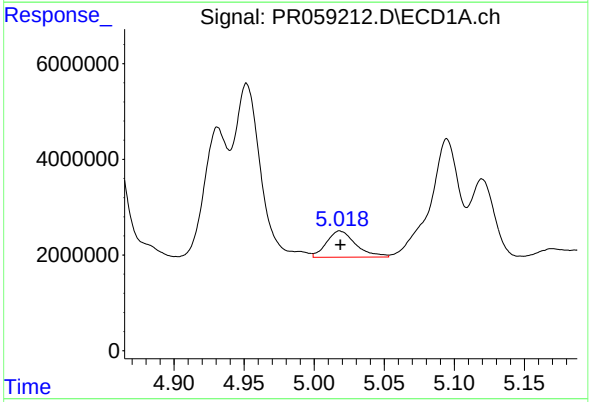
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 47517560
Conc: 470.03 ng/ml



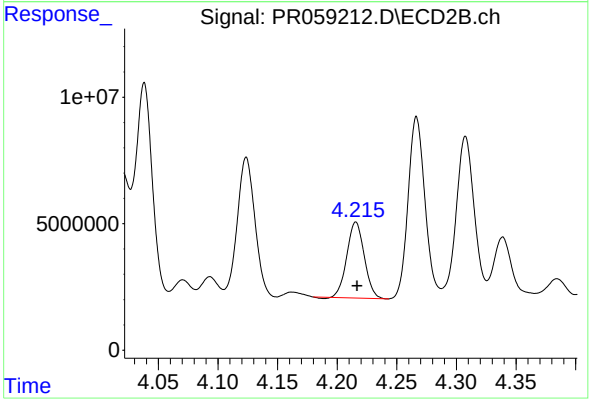
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 86420948
Conc: 541.27 ng/ml



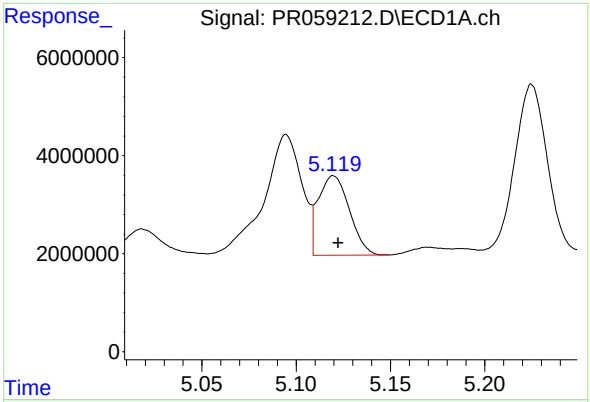
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 7968889
Conc: 122.11 ng/ml



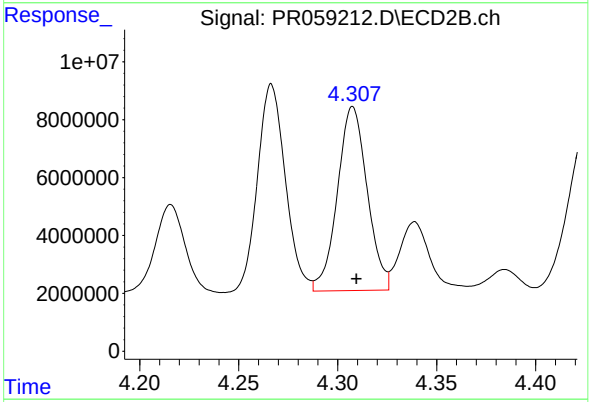
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 30462032
Conc: 361.72 ng/ml



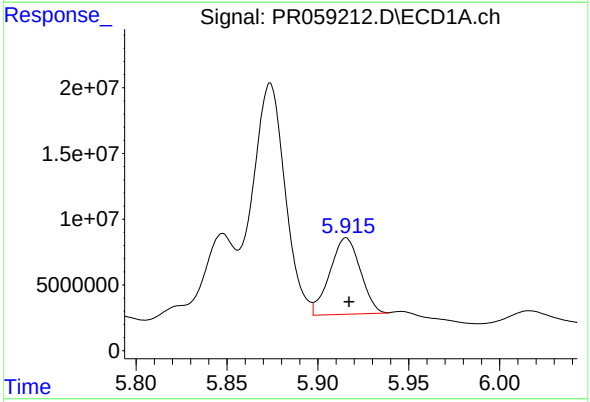
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 18640545
Conc: 349.40 ng/ml



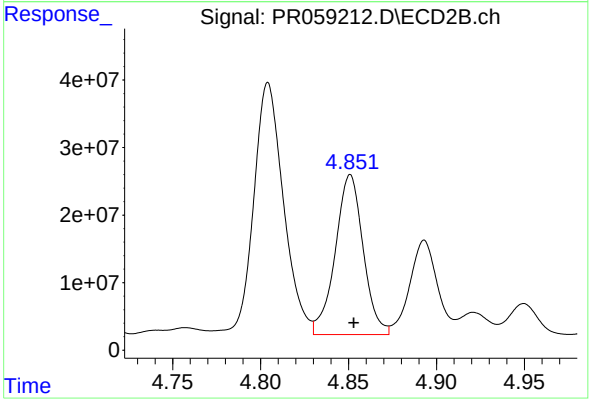
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 66620763
Conc: 836.15 ng/ml



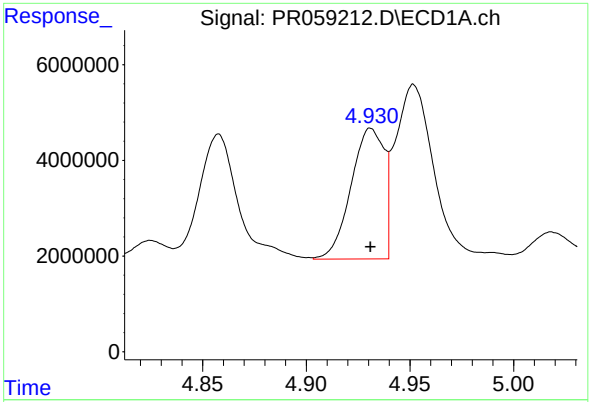
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 68163542
Conc: 1267.99 ng/ml



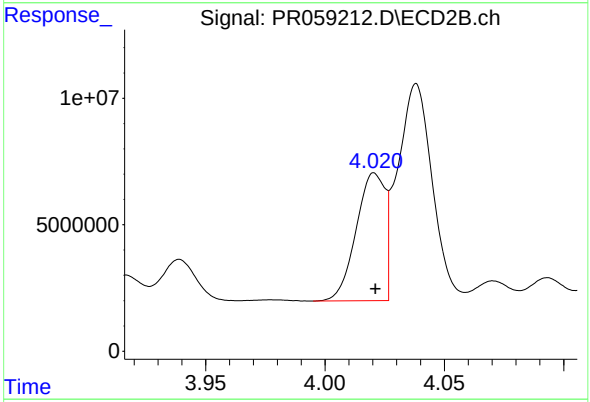
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 262432540
Conc: 2538.79 ng/ml



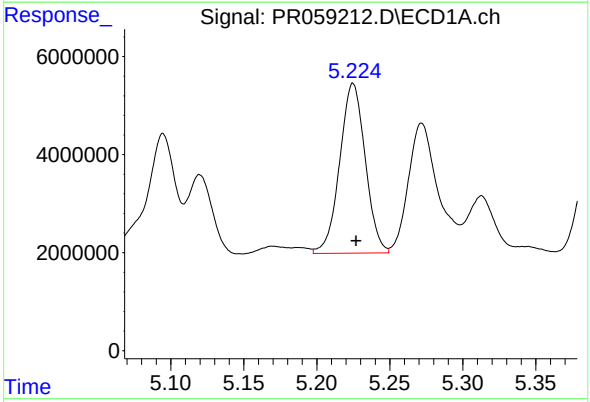
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 30342551
Conc: 539.32 ng/ml



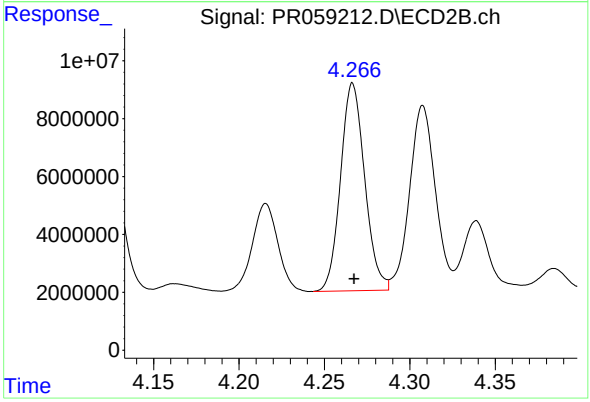
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42314913
Conc: 487.32 ng/ml



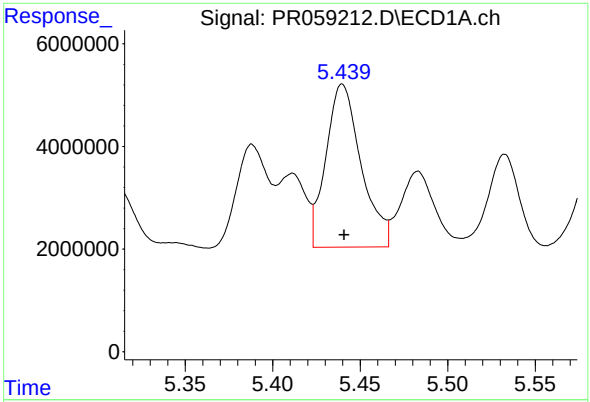
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 42193945
Conc: 578.77 ng/ml



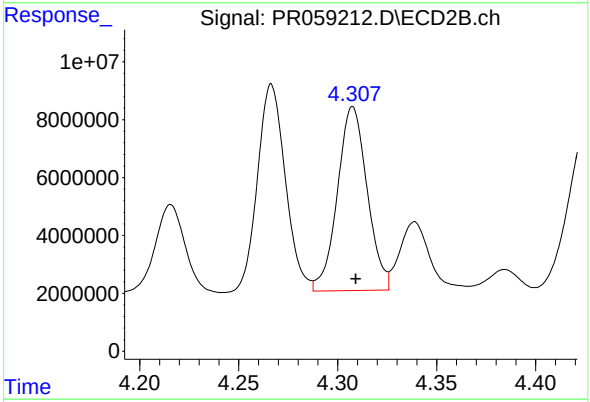
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 70657831
Conc: 602.64 ng/ml



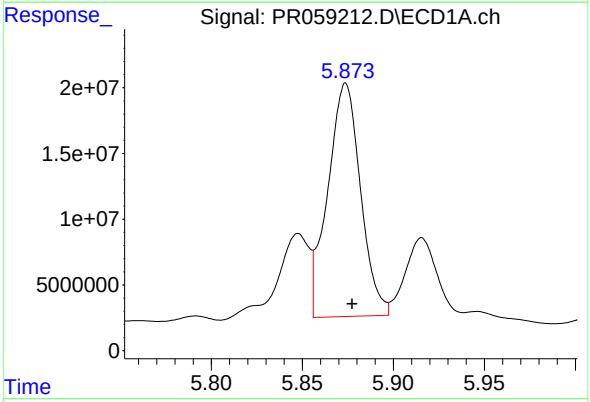
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 44485046
Conc: 518.02 ng/ml



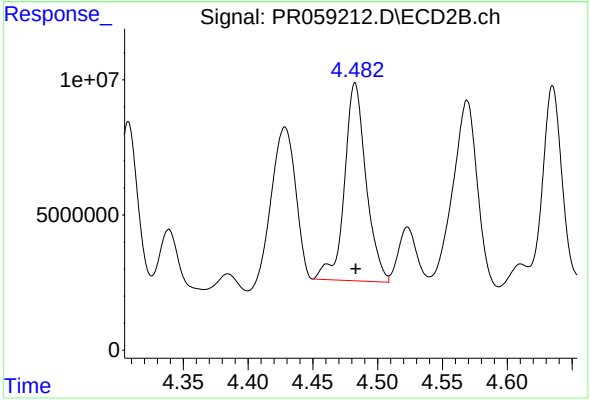
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 66620763
Conc: 554.77 ng/ml



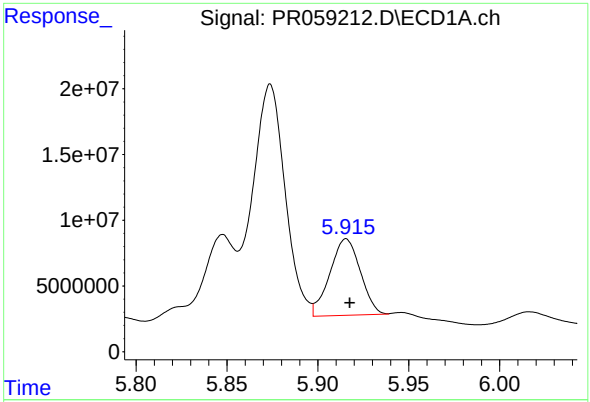
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 222622080
Conc: 2339.37 ng/ml



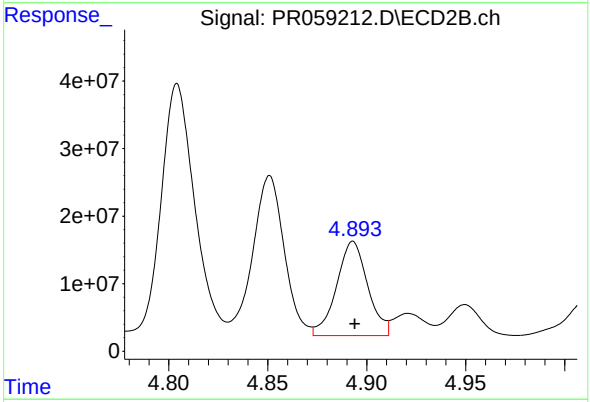
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 85038426
Conc: 577.43 ng/ml



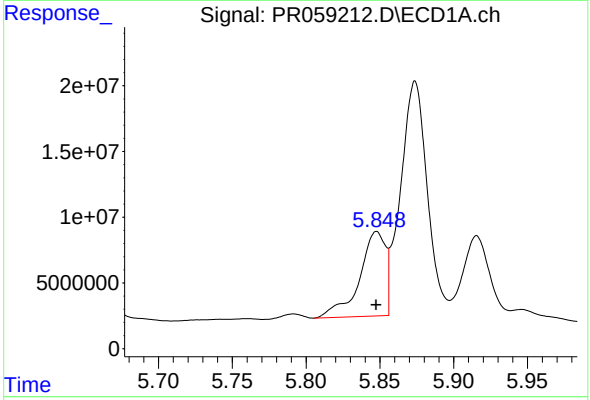
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 68163542
Conc: 739.20 ng/ml



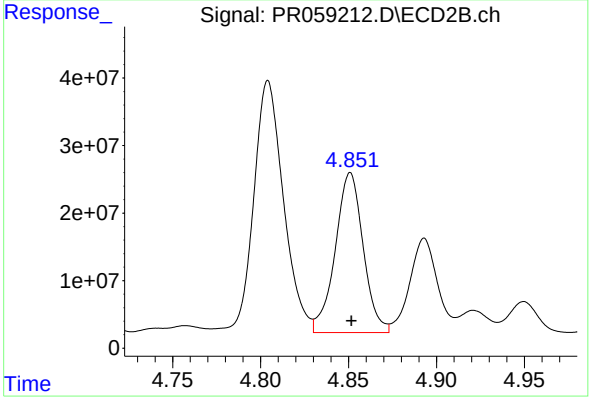
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 153101973
Conc: 1036.68 ng/ml



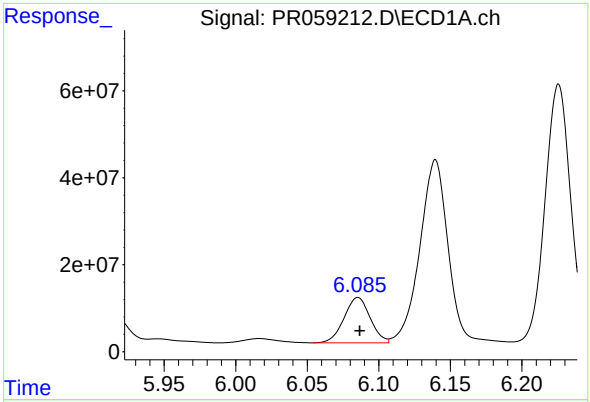
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 78838339
Conc: 834.62 ng/ml



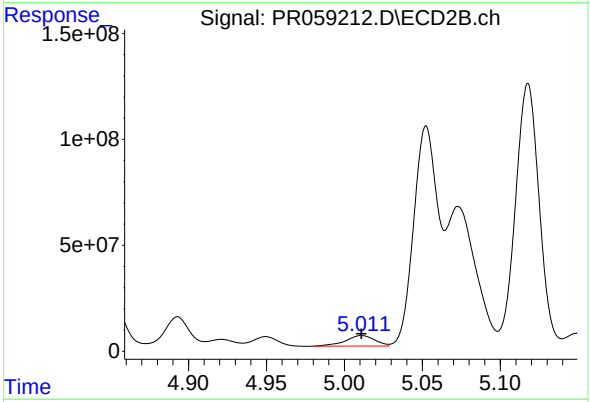
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 262432540
Conc: 1164.95 ng/ml



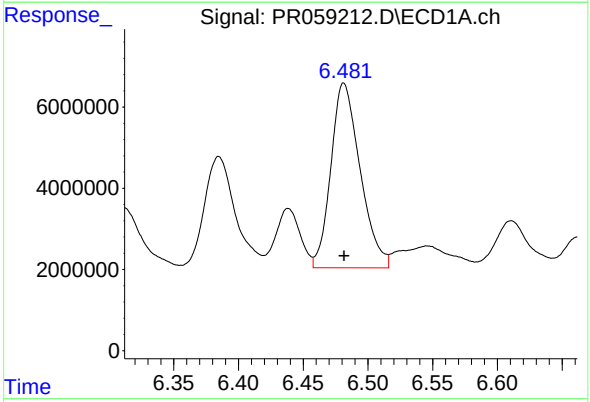
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 132299994
Conc: 906.21 ng/ml



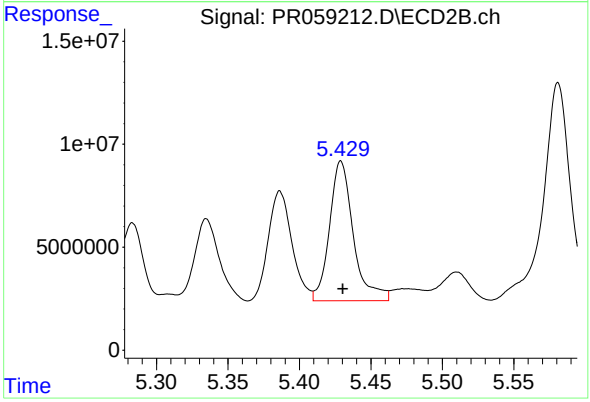
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 65393766
Conc: 340.00 ng/ml



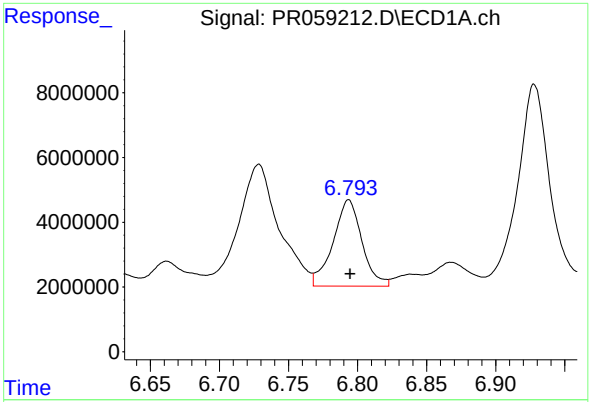
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 71597572
Conc: 463.97 ng/ml



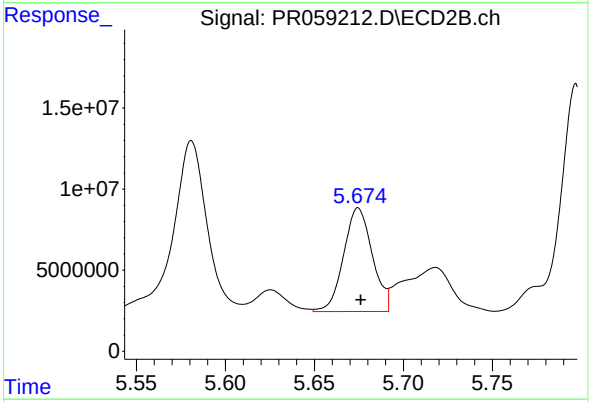
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 78776795
Conc: 250.77 ng/ml



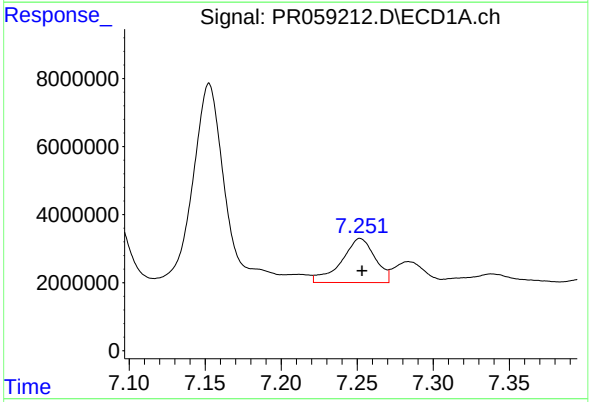
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 38873095
Conc: 336.10 ng/ml



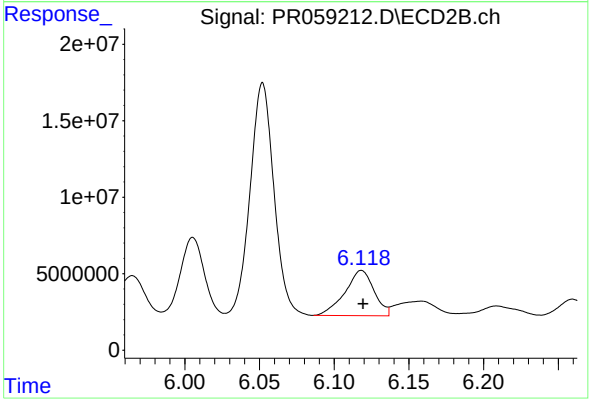
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 71933262
Conc: 371.34 ng/ml



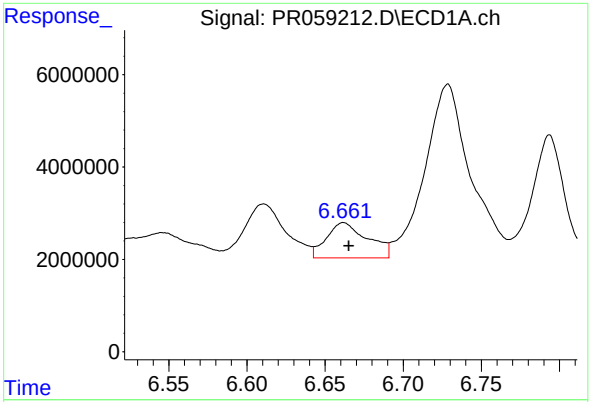
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 19999179
Conc: 161.47 ng/ml



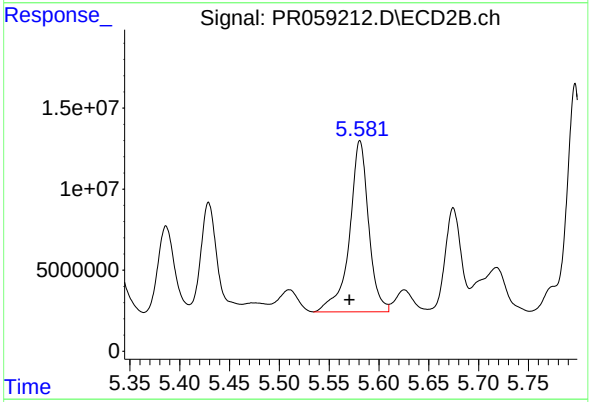
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 40232907
Conc: 149.27 ng/ml



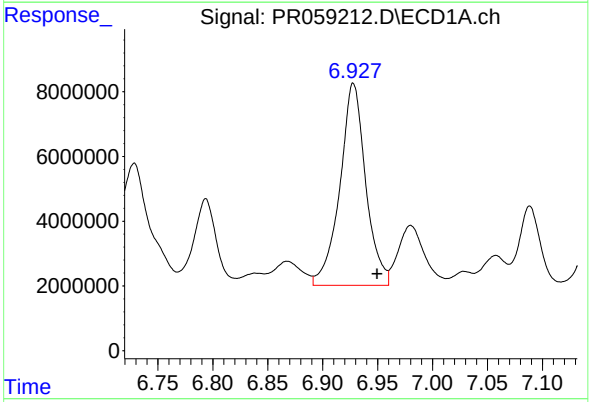
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 14021287
Conc: 119.74 ng/ml



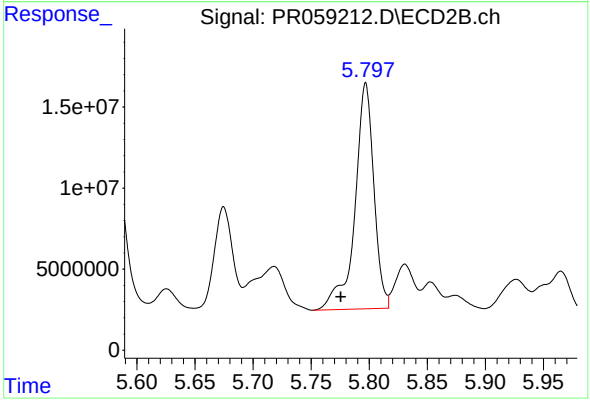
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: 0.011 min
Response: 141339547
Conc: 661.47 ng/ml



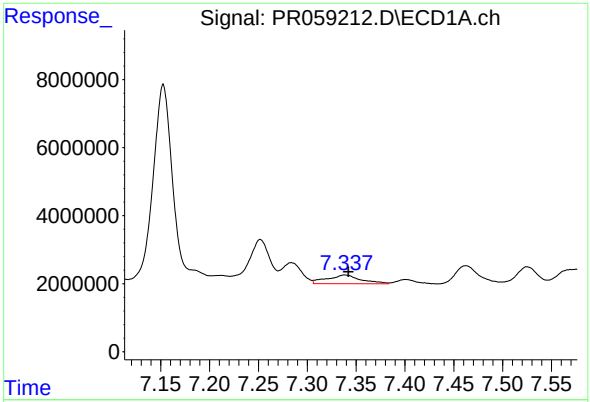
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.022 min
Response: 102340275
Conc: 737.50 ng/ml



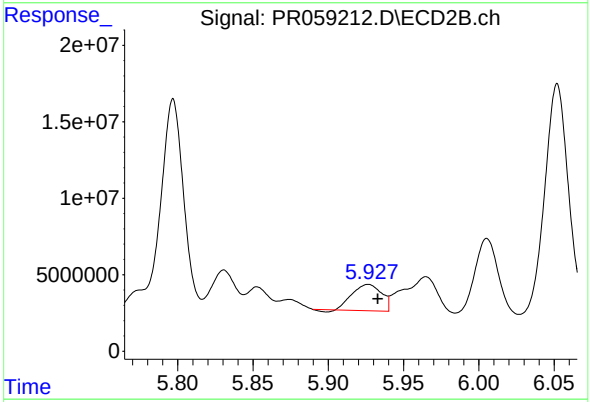
#32 AR-1260-2

R.T.: 5.797 min
Delta R.T.: 0.022 min
Response: 158592633
Conc: 616.73 ng/ml



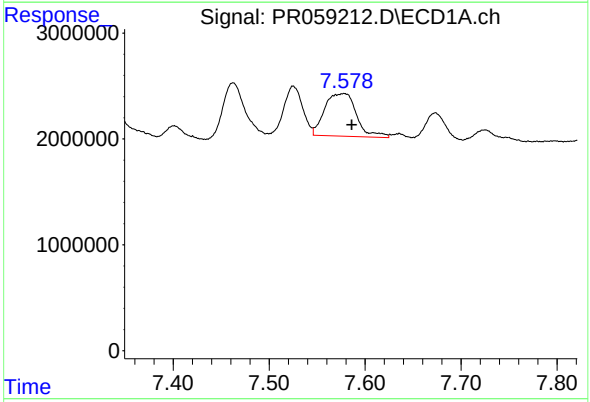
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 6213812
Conc: 60.17 ng/ml



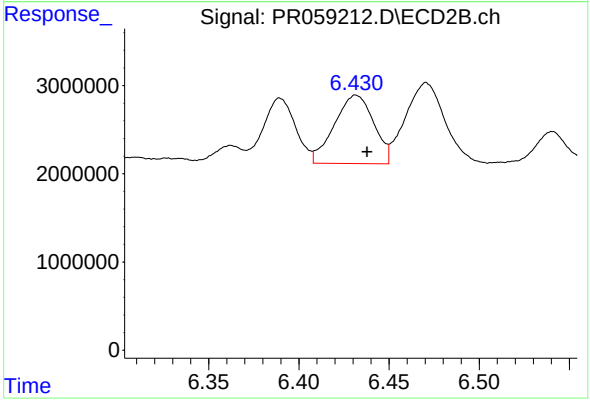
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 22948757
Conc: 97.39 ng/ml



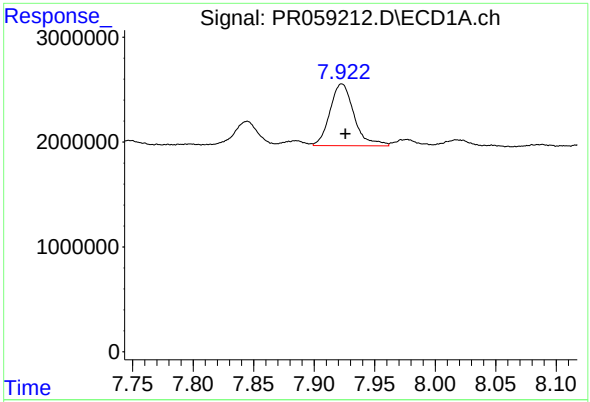
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 9293601
Conc: 79.34 ng/ml



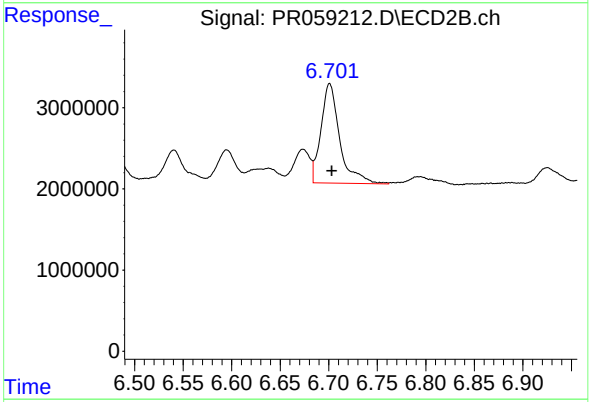
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 11820402
Conc: 61.18 ng/ml



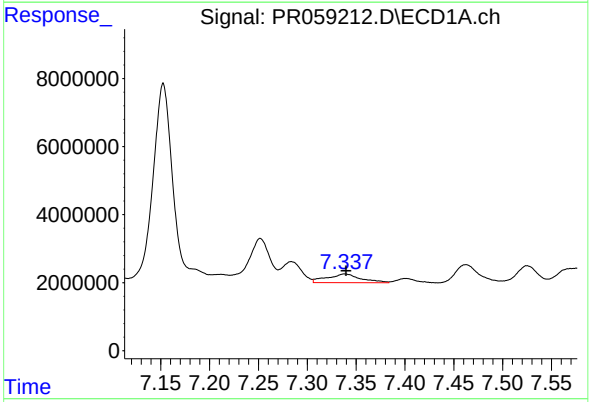
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 8151053
Conc: 35.87 ng/ml



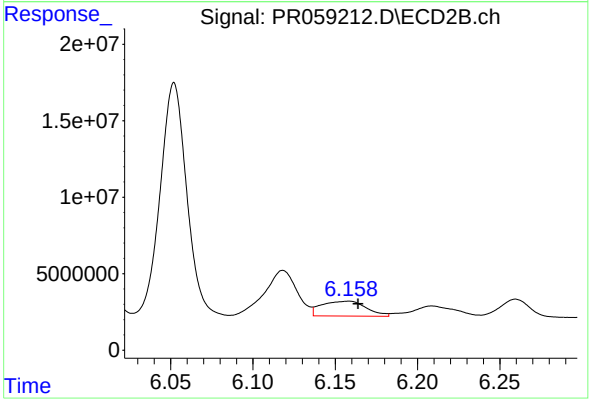
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 16526241
Conc: 36.86 ng/ml



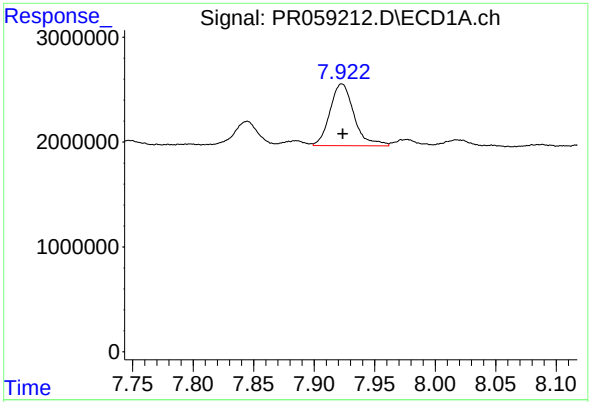
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 6213812
Conc: 41.19 ng/ml



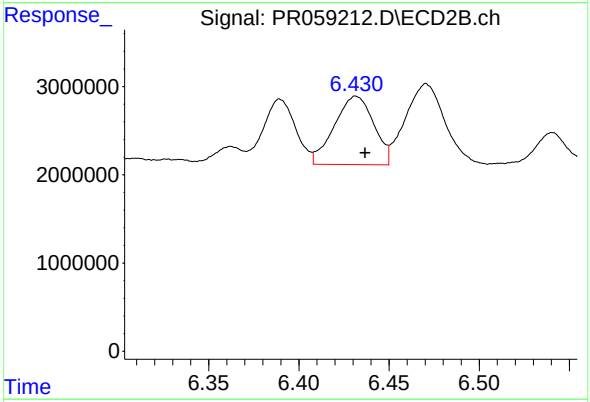
#36 AR-1262-1

R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 18380072
Conc: 63.62 ng/ml



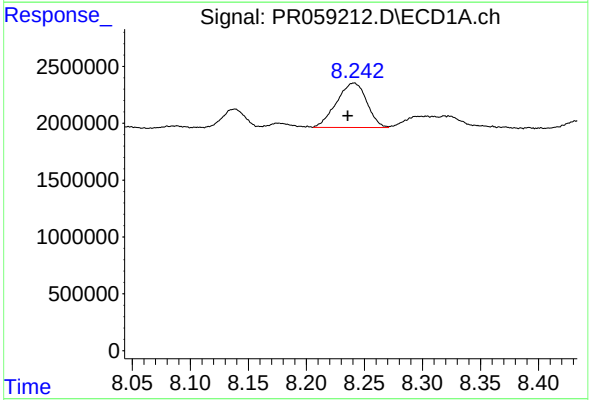
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 8151053
Conc: 31.17 ng/ml



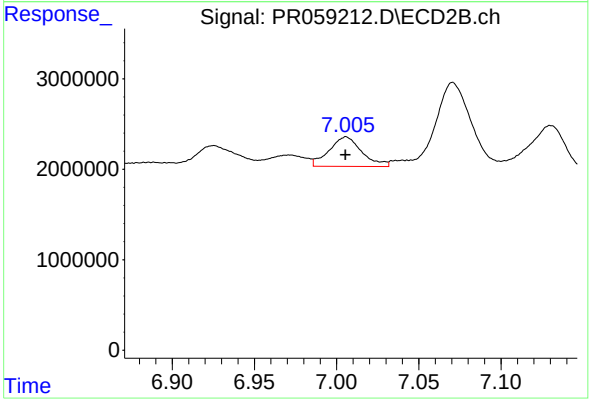
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 11820402
Conc: 46.33 ng/ml



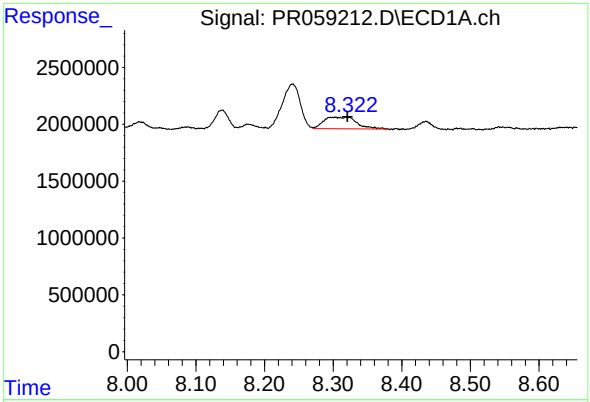
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.005 min
Response: 7092876
Conc: 38.78 ng/ml



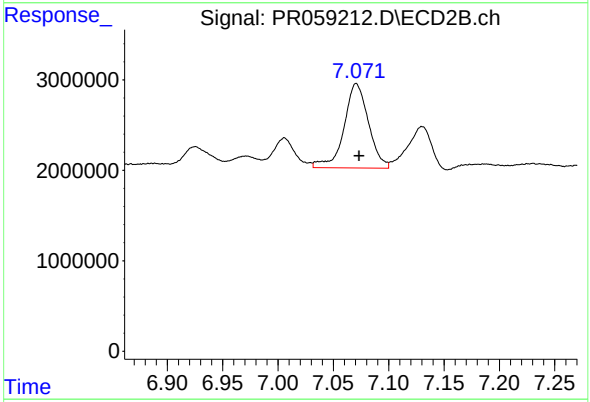
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 4530263
Conc: 23.63 ng/ml



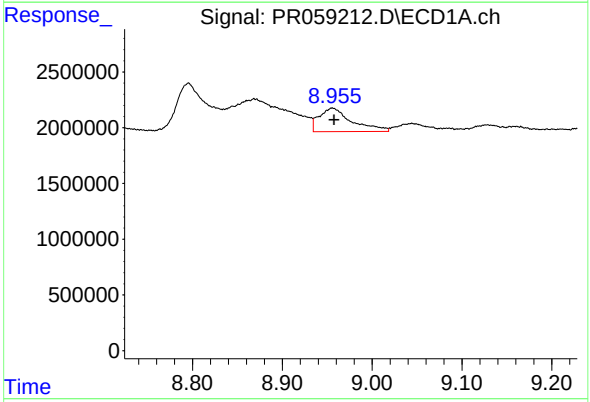
#39 AR-1262-4

R.T.: 8.322 min
Delta R.T.: 0.002 min
Response: 3454963
Conc: 39.36 ng/ml



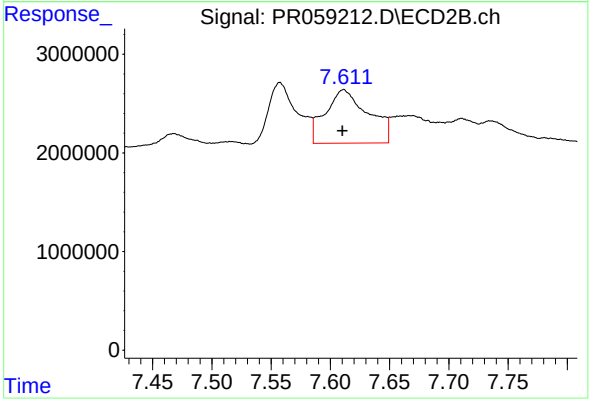
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 14375227
Conc: 39.48 ng/ml



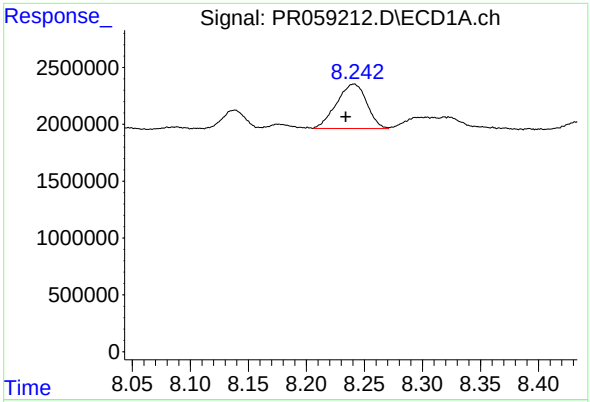
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.002 min
Response: 5310898
Conc: 53.20 ng/ml



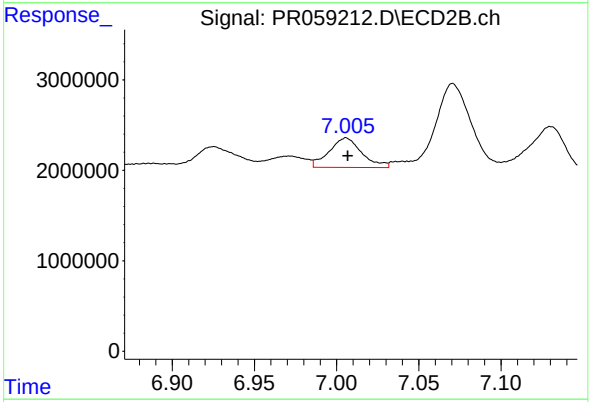
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.001 min
Response: 13650783
Conc: 84.67 ng/ml



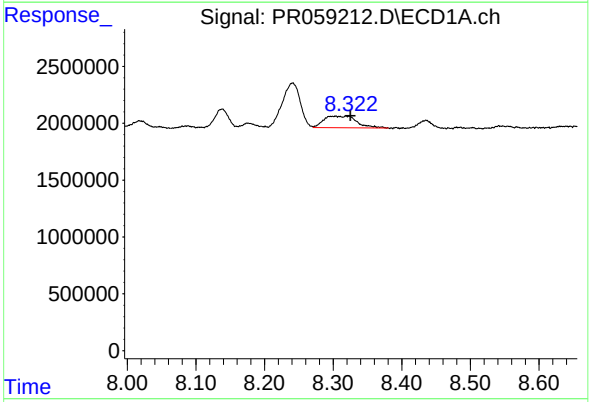
#41 AR-1268-1

R.T.: 8.241 min
Delta R.T.: 0.007 min
Response: 7092876
Conc: 16.62 ng/ml



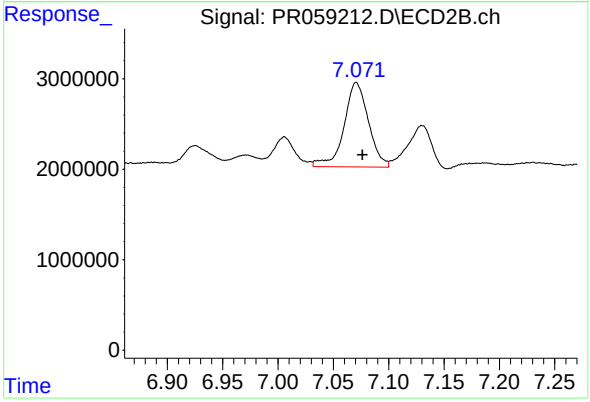
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 4530263
Conc: 5.61 ng/ml



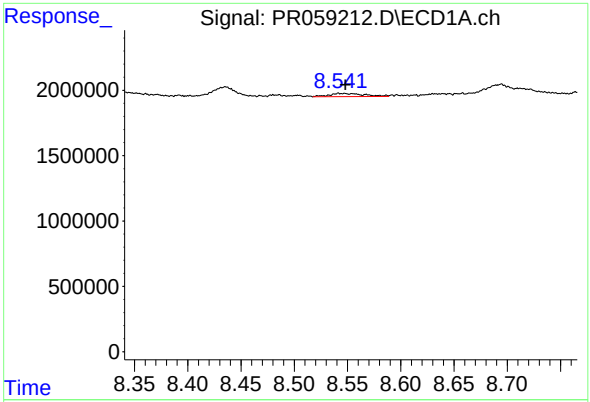
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 3454963
Conc: 8.94 ng/ml



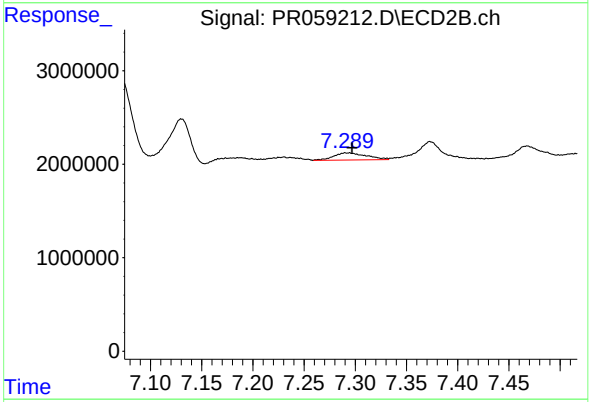
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.006 min
Response: 14375227
Conc: 19.65 ng/ml



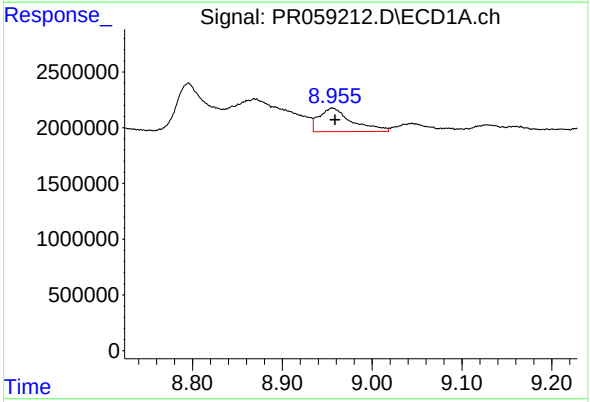
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 567130
Conc: 1.68 ng/ml



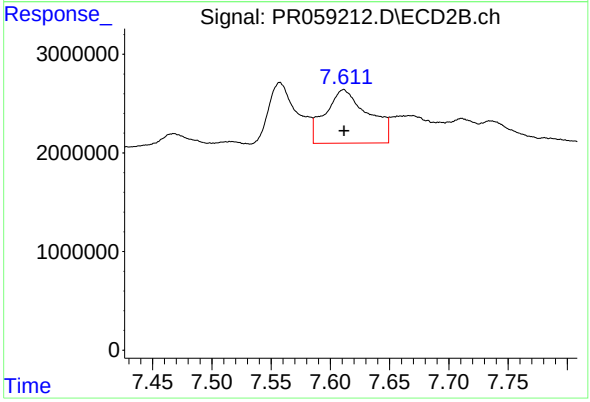
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: -0.006 min
Response: 1705331
Conc: 2.72 ng/ml



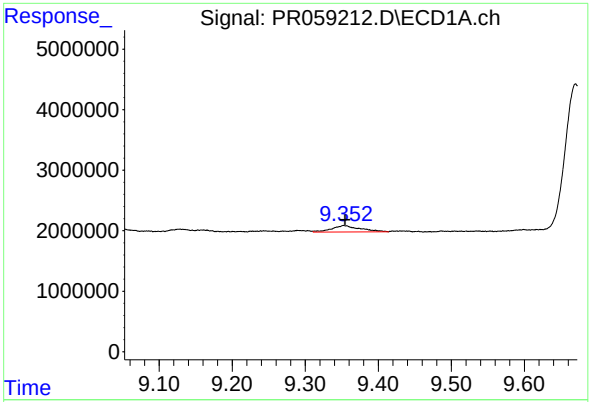
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.003 min
Response: 5310898
Conc: 35.81 ng/ml



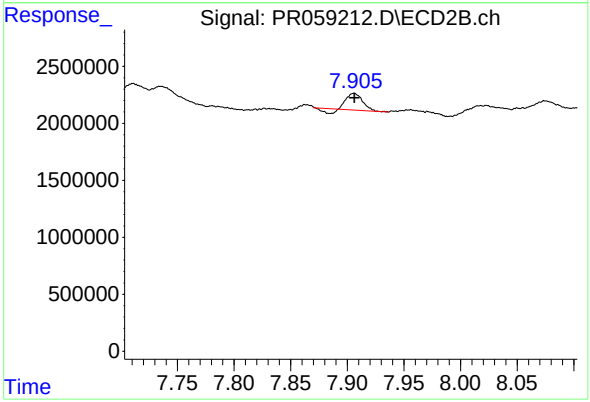
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 13650783
Conc: 54.87 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: -0.002 min
Response: 2883040
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 1258299
Conc: 0.65 ng/ml