

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 21:22
 Operator : YP\AJ
 Sample : 01276-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:25:38 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...	3.695	2.910	61000896	93612376	22.487	23.543
2)	SA Decachlor...	9.668	8.145	83132316	131.7E6	39.748	41.273
Target Compounds							
3)	L1 AR-1016-1	4.925	4.017	11961740	18963179	138.097	136.580
4)	L1 AR-1016-2	4.952	4.038	11423657	16249012	96.109	84.337
5)	L1 AR-1016-3	5.020	4.216	895178	6601084	11.704	65.022 #
6)	L1 AR-1016-4	5.119	4.267	6645413	20633961	106.809	268.662 #
7)	L1 AR-1016-5	5.438	4.484	9835835	8307467	160.014	80.842 #
8)	L2 AR-1221-1	3.921	3.128	66266	360725	1.956	8.135 #
9)	L2 AR-1221-2	4.009	3.210	987855	1675985	41.164	53.065 #
10)	L2 AR-1221-3	4.089	3.295	182712	377895	2.445	3.489 #
11)	L3 AR-1232-1	4.089	3.295	182712	377895	2.835	4.180 #
12)	L3 AR-1232-2	4.642	4.038	2520565	16249012	84.548	188.485 #
13)	L3 AR-1232-3	4.952	4.216	11423657	6601084	203.068	149.611 #
14)	L3 AR-1232-4	5.119	4.307	6645413	15485905	229.813	405.111 #
15)	L3 AR-1232-5	5.225	4.484	12369873	8307467	584.317	186.667 #
16)	L4 AR-1242-1	4.925	4.017	11961740	18963179	162.216	165.053
17)	L4 AR-1242-2	4.952	4.038	11423657	16249012	113.000	101.770
18)	L4 AR-1242-3	5.020	4.216	895178	6601084	13.717	78.384 #
19)	L4 AR-1242-4	5.119	4.307	6645413	15485905	124.561	194.361 #
20)	L4 AR-1242-5	5.914	4.850	18546168	54323211	344.999	525.526 #
21)	L5 AR-1248-1	4.925	4.017	11961740	18963179	212.613	218.390
22)	L5 AR-1248-2	5.225	4.267	12369873	20633961	169.678	175.988
23)	L5 AR-1248-3	5.438	4.307	9835835	15485905	114.537	128.955
24)	L5 AR-1248-4	5.874	4.484	41540487	8307467	436.519	56.410 #
25)	L5 AR-1248-5	5.914	4.893	18546168	34344963	201.124	232.556
26)	L6 AR-1254-1	5.845	4.850	13004940	54323211	137.677	241.143 #
27)	L6 AR-1254-2	6.085	5.010	14880314	9194336	101.925	47.803 #
28)	L6 AR-1254-3	6.480	5.430	11062040	21015681	71.685	66.899
29)	L6 AR-1254-4	6.794	5.675	8939597	15676995	77.293	80.930
30)	L6 AR-1254-5	7.251	6.119	7010698	12773687	56.605	47.391
31)	L7 AR-1260-1	6.661	5.579	2611813	19392027	22.305	90.755 #
32)	L7 AR-1260-2	6.941	5.774	7128080	6201587	51.368	24.117 #
33)	L7 AR-1260-3	7.338	5.932	2221347	3122867	21.511	13.253 #
34)	L7 AR-1260-4	7.583	6.435	3742803	3604763	31.952	18.656 #
35)	L7 AR-1260-5	7.923	6.701	3886028	8587605	17.100	19.155
36)	L8 AR-1262-1	7.338	6.164	2221347	5387902	14.726	18.649 #
37)	L8 AR-1262-2	7.923	6.435	3886028	3604763	14.862	14.129
38)	L8 AR-1262-3	8.240	7.006	3244831	2721900	17.740	14.200
39)	L8 AR-1262-4	8.321	7.070	481067	8613455	5.480	23.656 #
40)	L8 AR-1262-5	8.957	7.610	1220081	1895140	12.222	11.755
41)	L9 AR-1268-1	8.240	7.006	3244831	2721900	7.603	3.371 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 21:22
Operator : YP\AJ
Sample : 01276-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:25:38 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

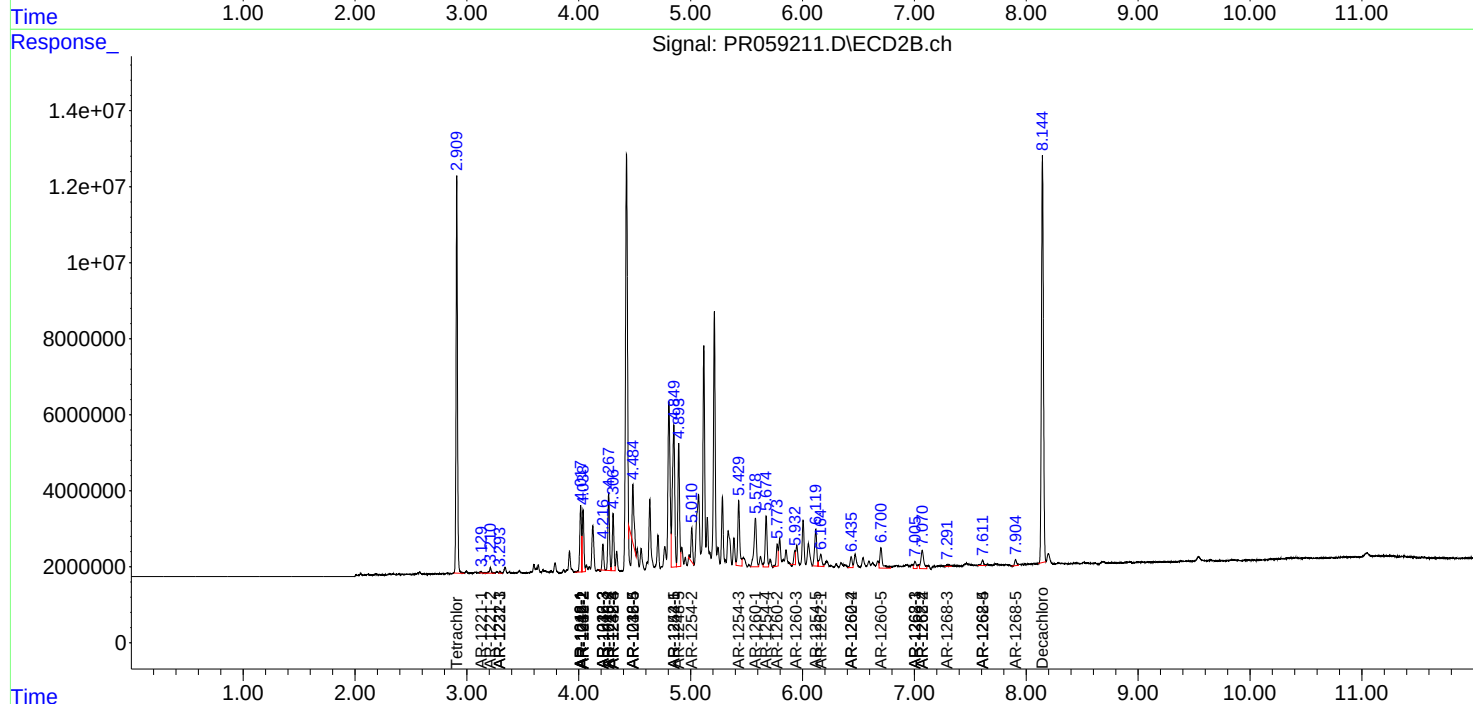
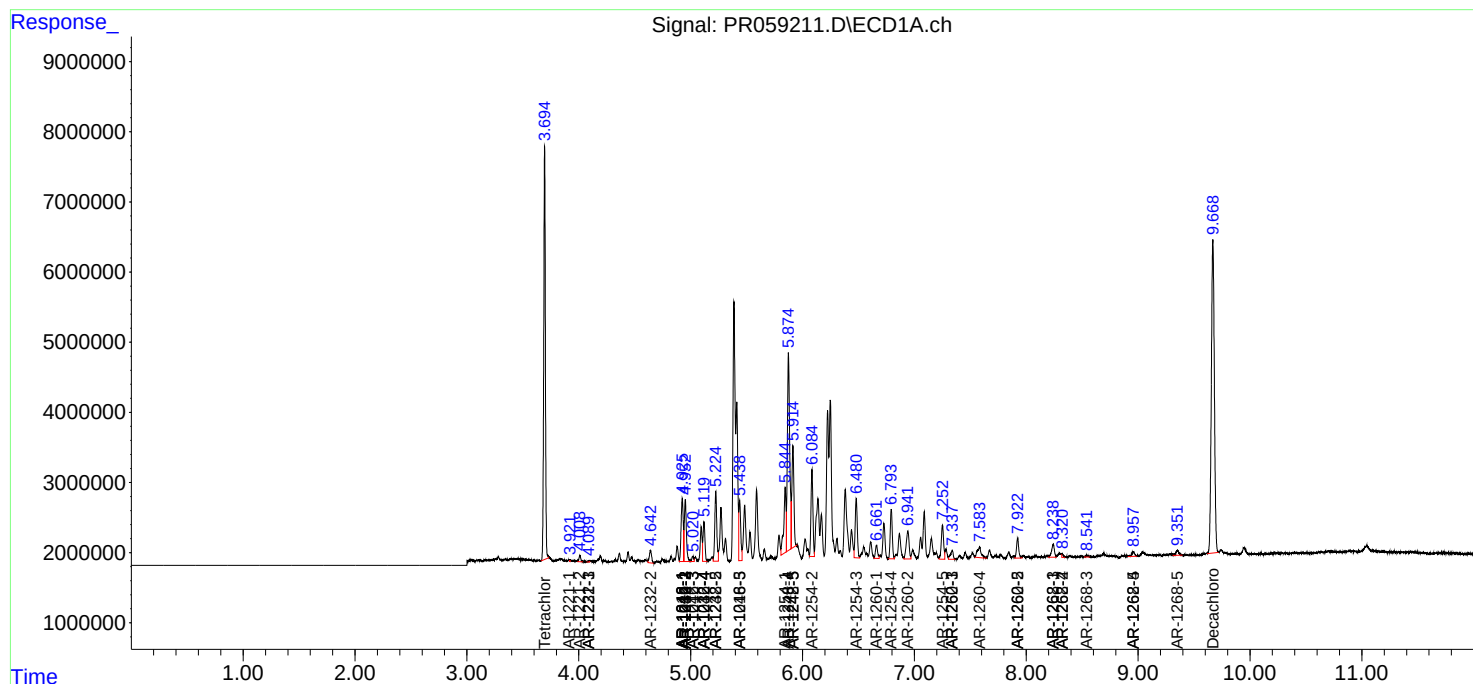
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.321	7.070	481067	8613455	1.245	11.775 #
43)	L9 AR-1268-3	8.542	7.296	361338	884447	1.073	1.411 #
44)	L9 AR-1268-4	8.957	7.610	1220081	1895140	8.227	7.618
45)	L9 AR-1268-5	9.351	7.905	1477988	1821234	1.365	0.935 #

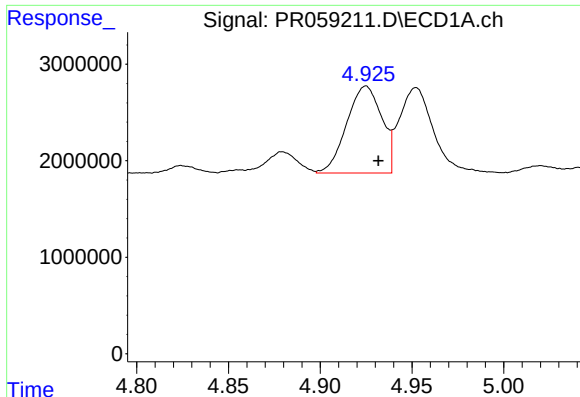
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 21:22
Operator : YP\AJ
Sample : 01276-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:25:38 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

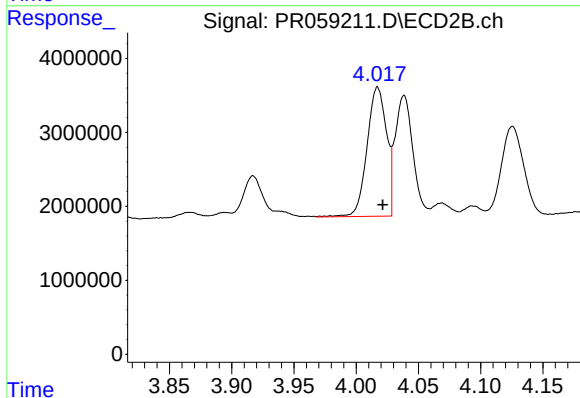
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





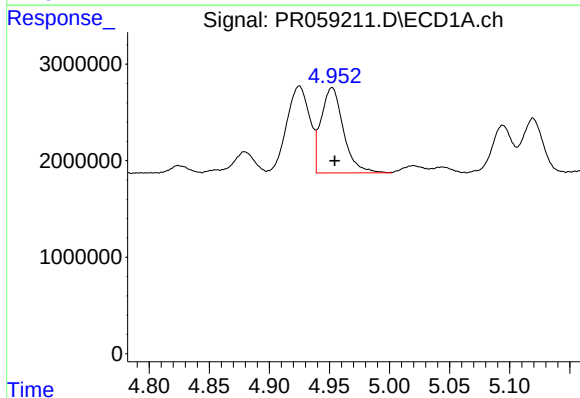
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 11961740
Conc: 138.10 ng/ml



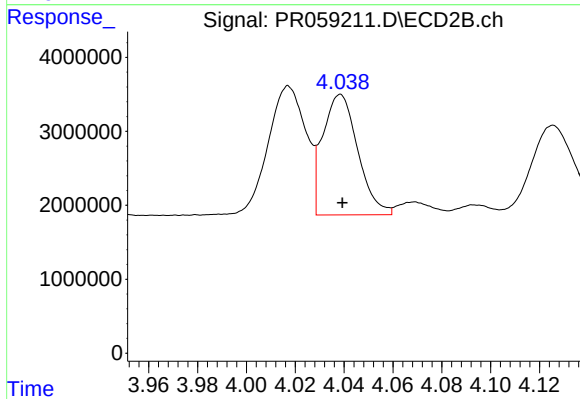
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 18963179
Conc: 136.58 ng/ml



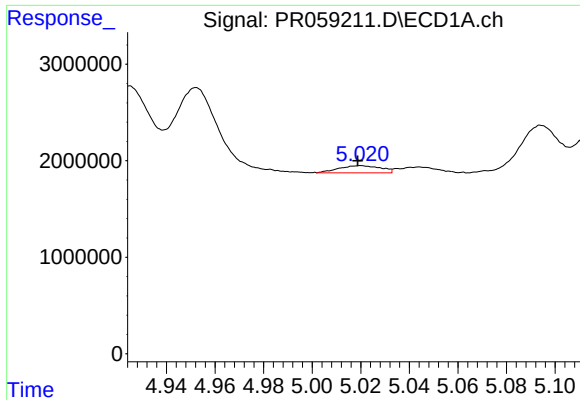
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 11423657
Conc: 96.11 ng/ml



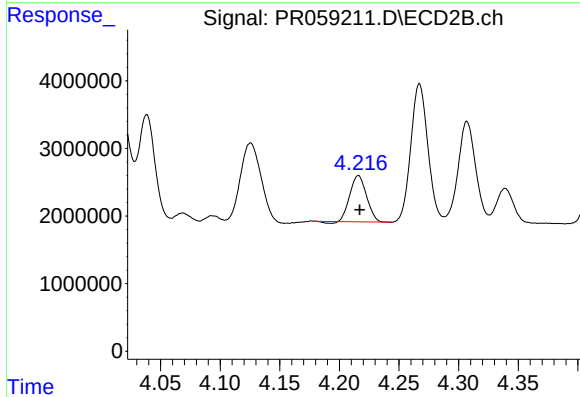
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 16249012
Conc: 84.34 ng/ml



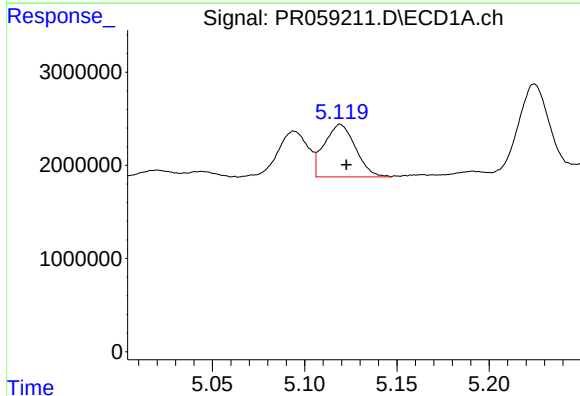
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 895178
Conc: 11.70 ng/ml



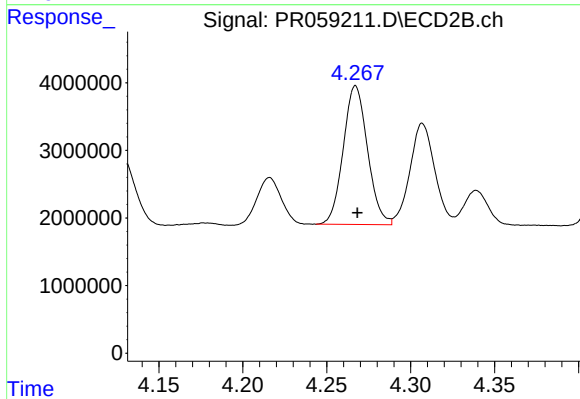
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 6601084
Conc: 65.02 ng/ml



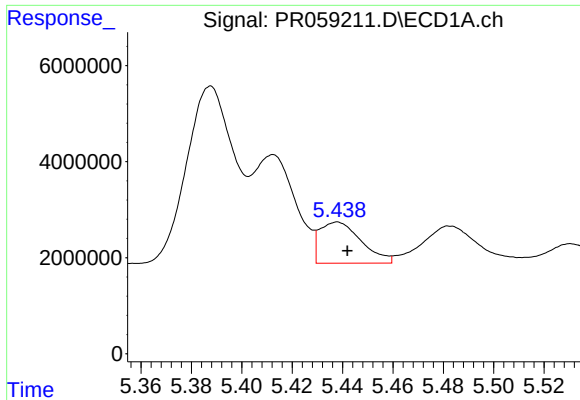
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 6645413
Conc: 106.81 ng/ml



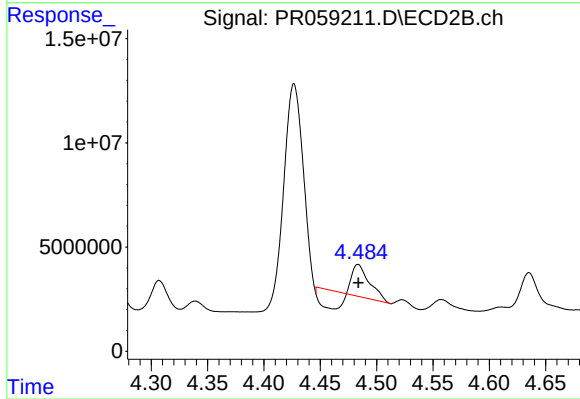
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 20633961
Conc: 268.66 ng/ml



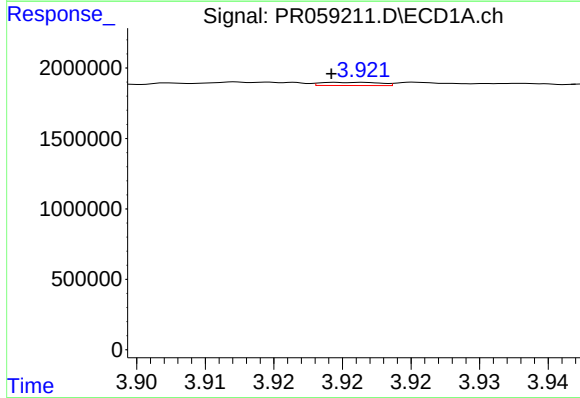
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 9835835
Conc: 160.01 ng/ml



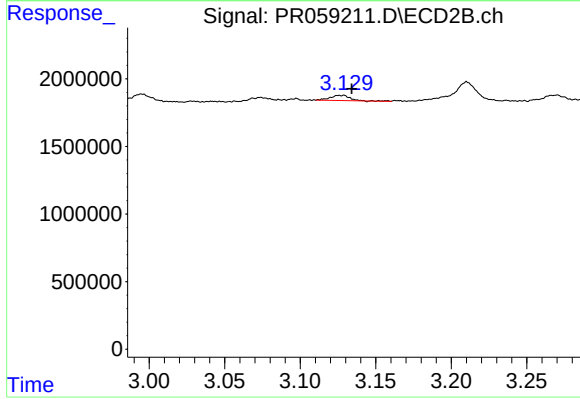
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 8307467
Conc: 80.84 ng/ml



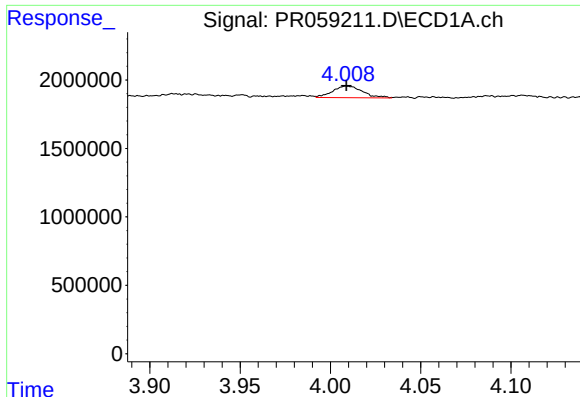
#8 AR-1221-1

R.T.: 3.921 min
Delta R.T.: 0.002 min
Response: 66266
Conc: 1.96 ng/ml



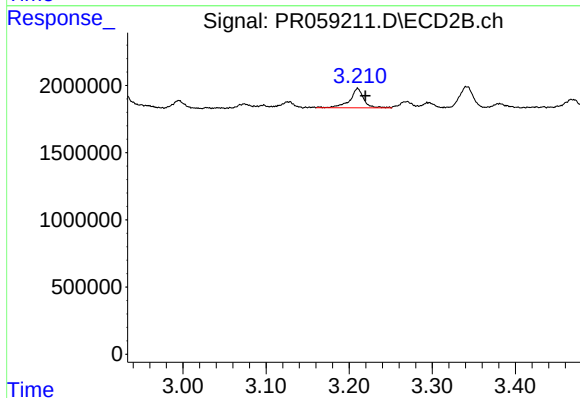
#8 AR-1221-1

R.T.: 3.128 min
Delta R.T.: -0.006 min
Response: 360725
Conc: 8.13 ng/ml



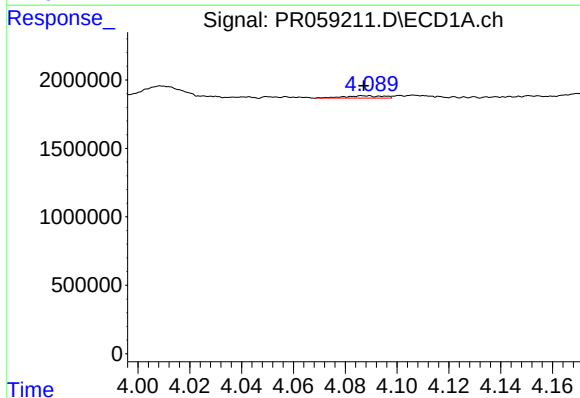
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 987855
Conc: 41.16 ng/ml



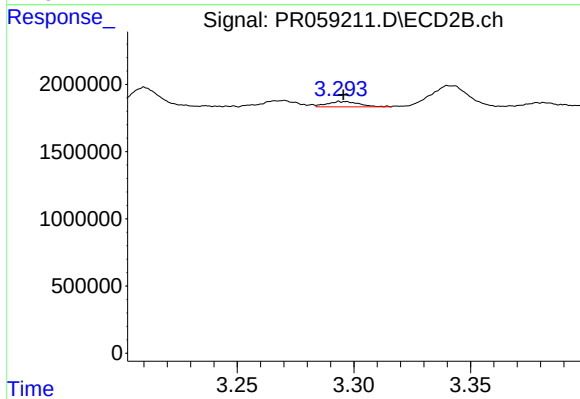
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.009 min
Response: 1675985
Conc: 53.07 ng/ml



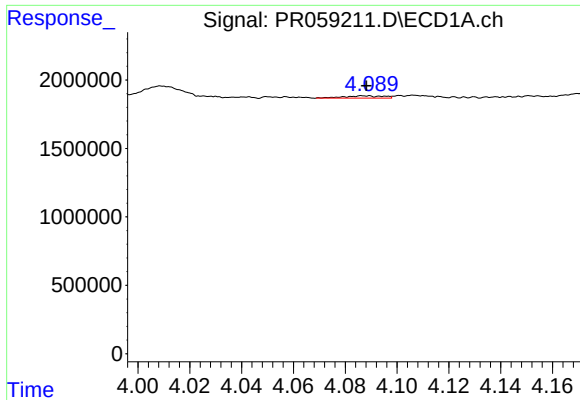
#10 AR-1221-3

R.T.: 4.089 min
Delta R.T.: 0.002 min
Response: 182712
Conc: 2.45 ng/ml



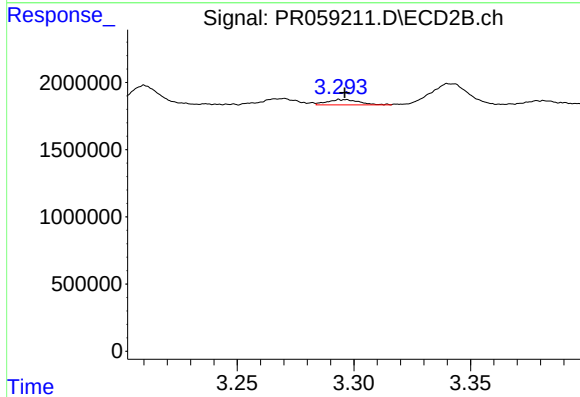
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 377895
Conc: 3.49 ng/ml



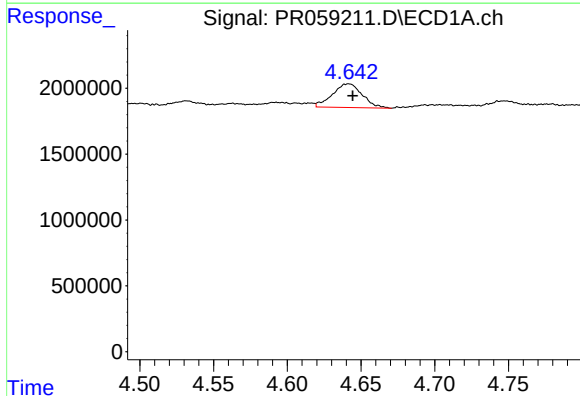
#11 AR-1232-1

R.T.: 4.089 min
Delta R.T.: 0.001 min
Response: 182712
Conc: 2.84 ng/ml



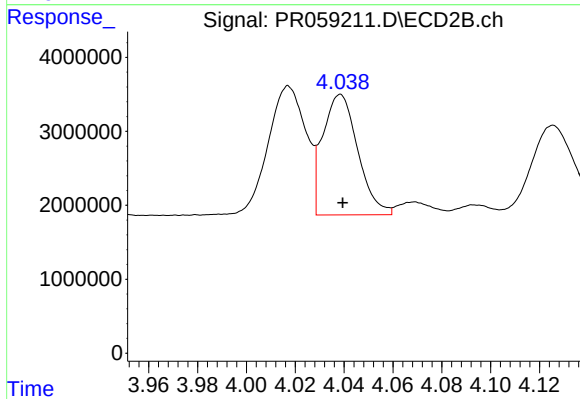
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 377895
Conc: 4.18 ng/ml



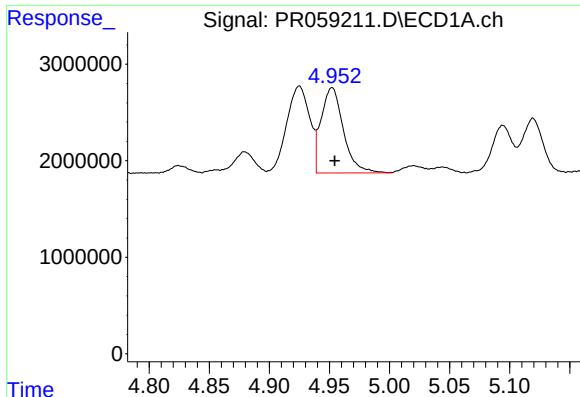
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 2520565
Conc: 84.55 ng/ml



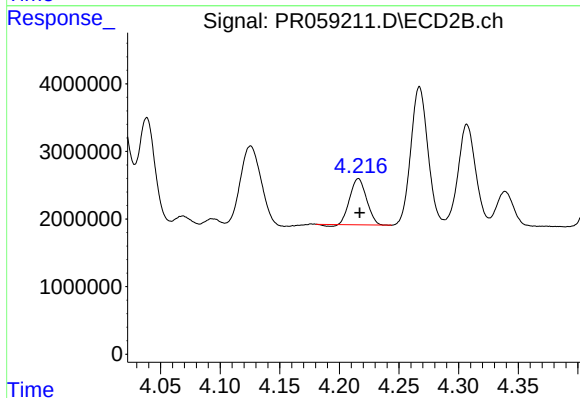
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 16249012
Conc: 188.49 ng/ml



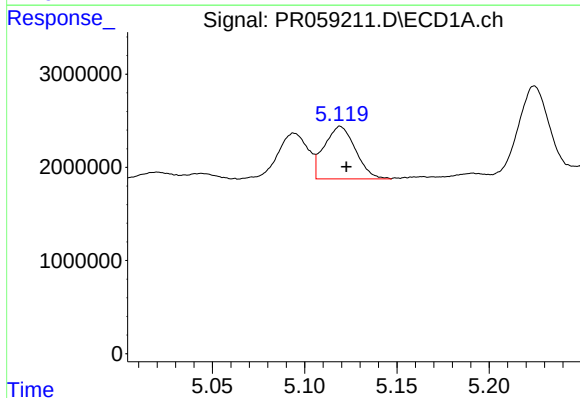
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 11423657
Conc: 203.07 ng/ml



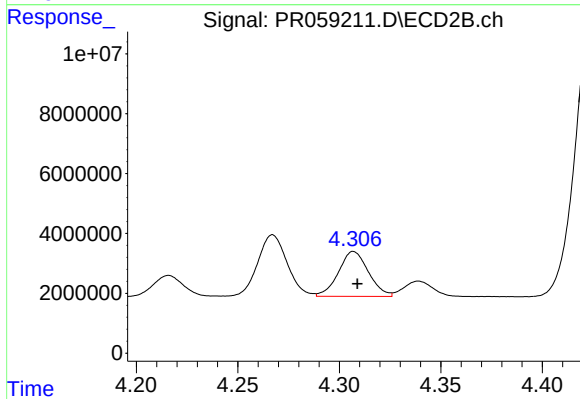
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 6601084
Conc: 149.61 ng/ml



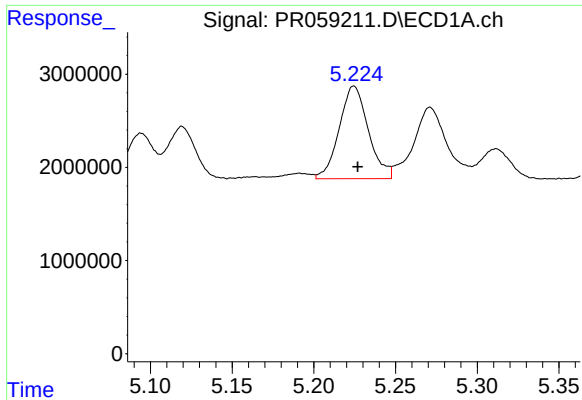
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 6645413
Conc: 229.81 ng/ml



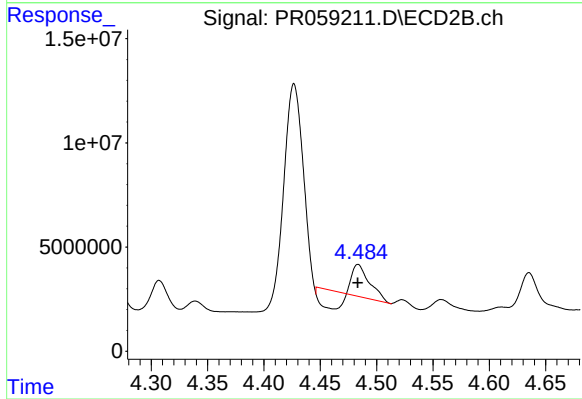
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 15485905
Conc: 405.11 ng/ml



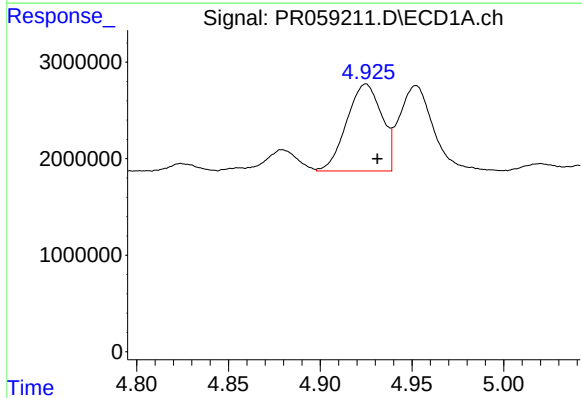
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 12369873
Conc: 584.32 ng/ml



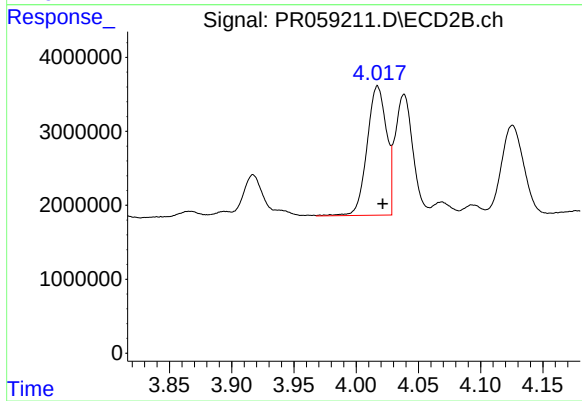
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 8307467
Conc: 186.67 ng/ml



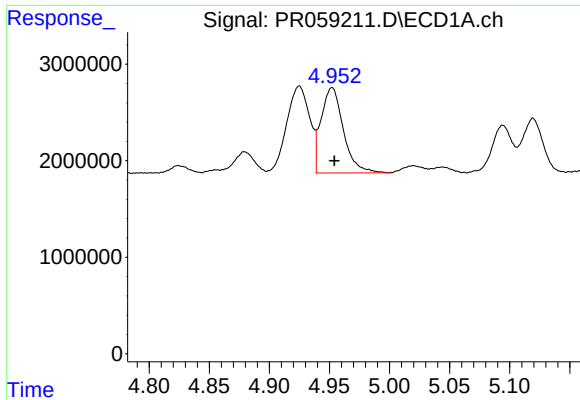
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 11961740
Conc: 162.22 ng/ml



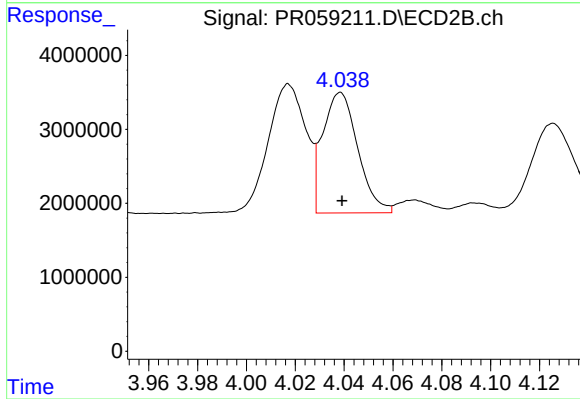
#16 AR-1242-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 18963179
Conc: 165.05 ng/ml



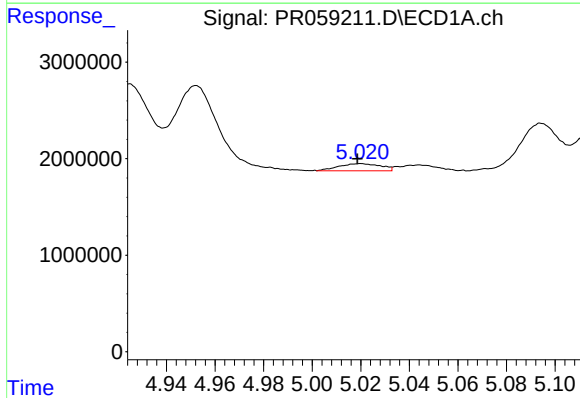
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 11423657
Conc: 113.00 ng/ml



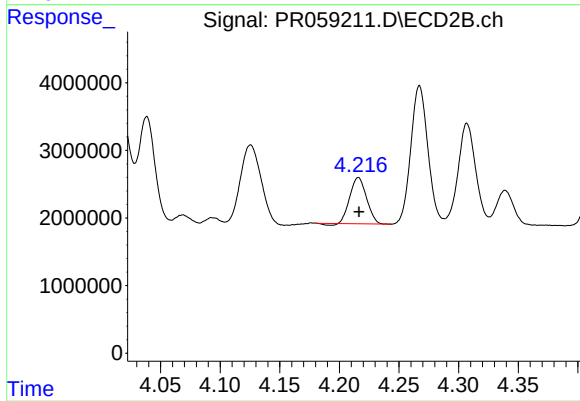
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 16249012
Conc: 101.77 ng/ml



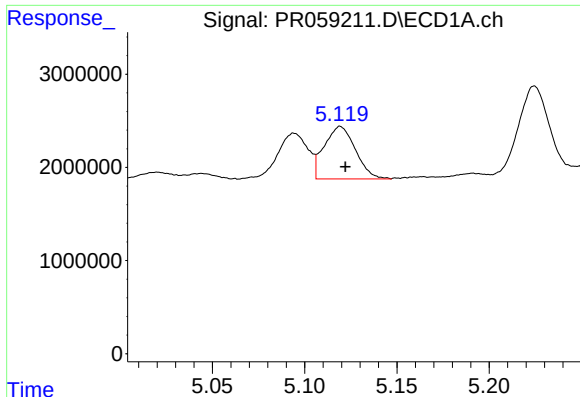
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 895178
Conc: 13.72 ng/ml



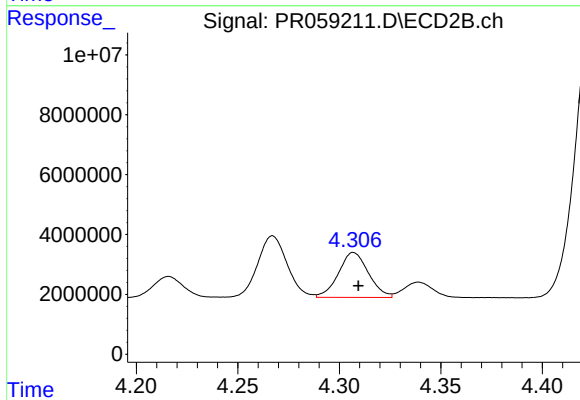
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 6601084
Conc: 78.38 ng/ml



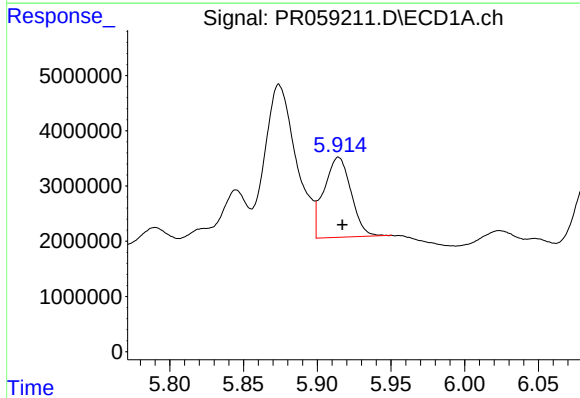
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 6645413
Conc: 124.56 ng/ml



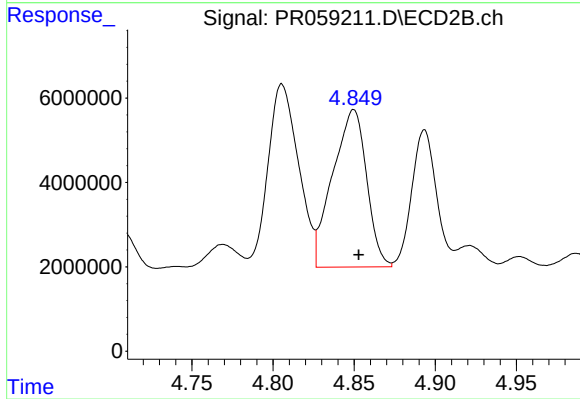
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 15485905
Conc: 194.36 ng/ml



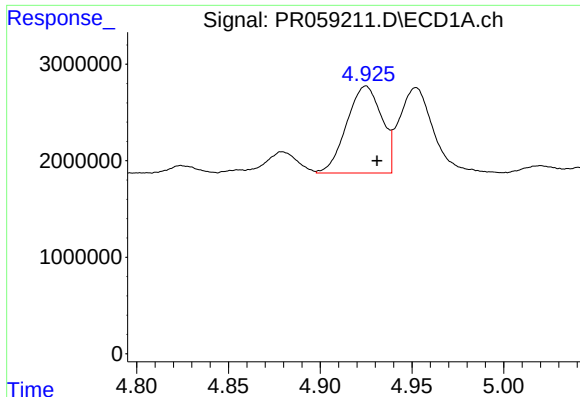
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 18546168
Conc: 345.00 ng/ml



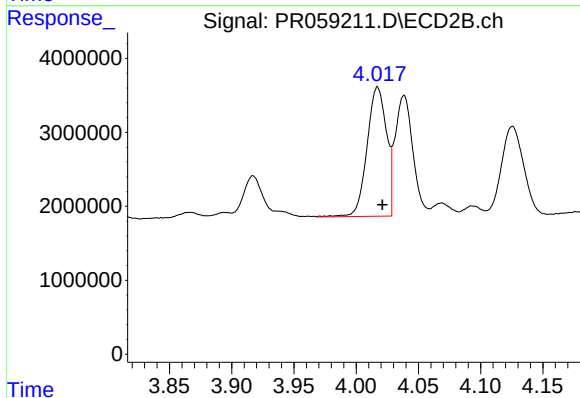
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 54323211
Conc: 525.53 ng/ml



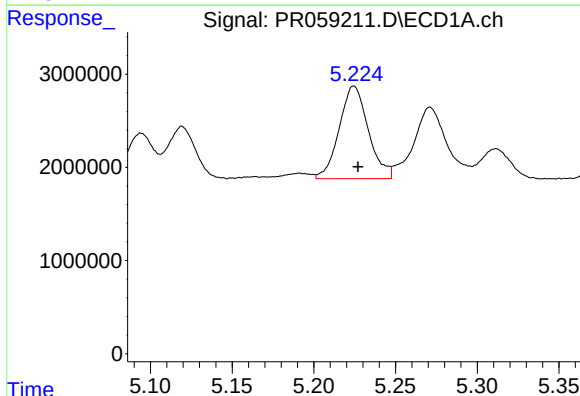
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 11961740
Conc: 212.61 ng/ml



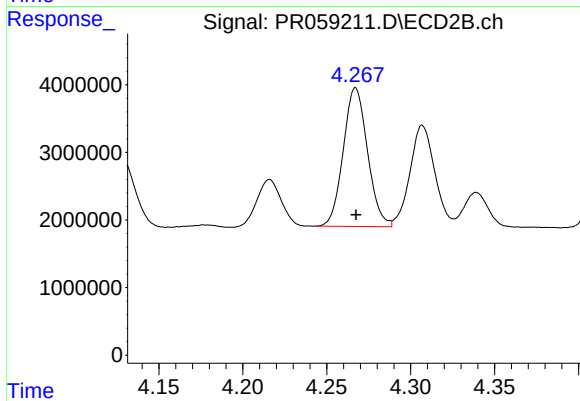
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 18963179
Conc: 218.39 ng/ml



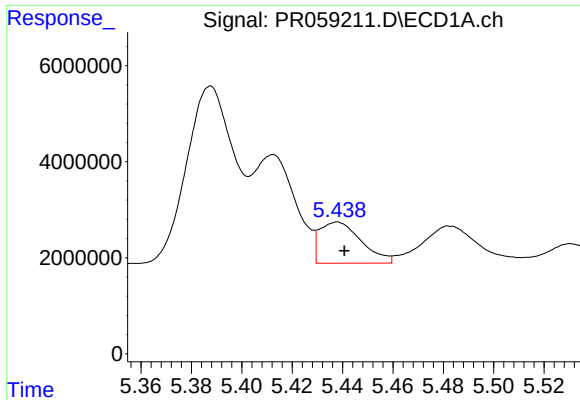
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 12369873
Conc: 169.68 ng/ml



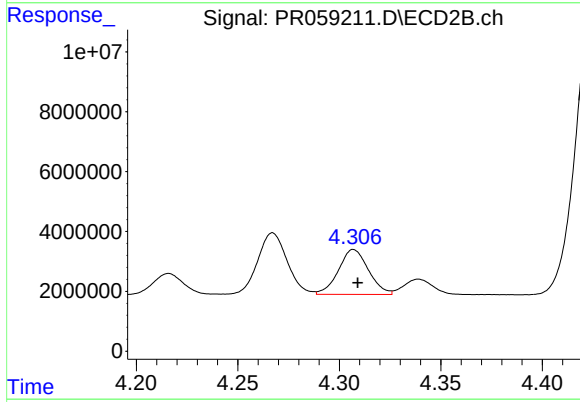
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 20633961
Conc: 175.99 ng/ml



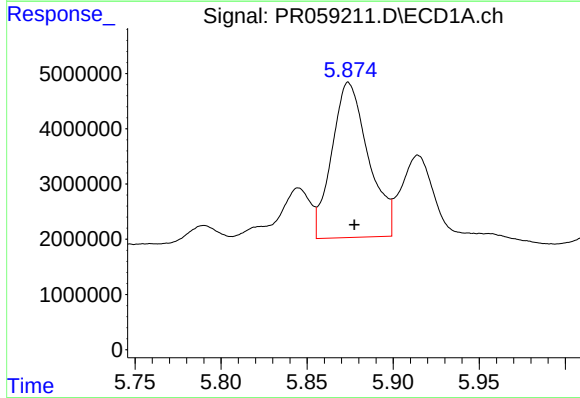
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 9835835
Conc: 114.54 ng/ml



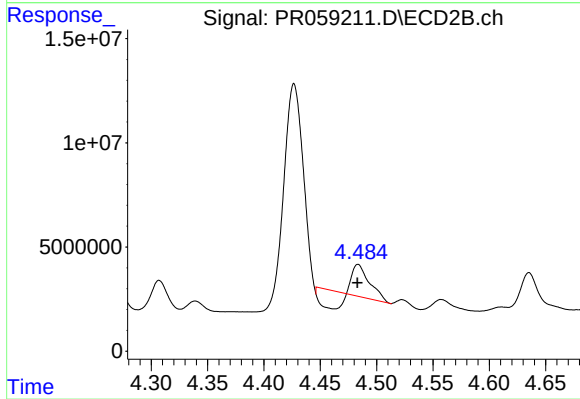
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 15485905
Conc: 128.96 ng/ml



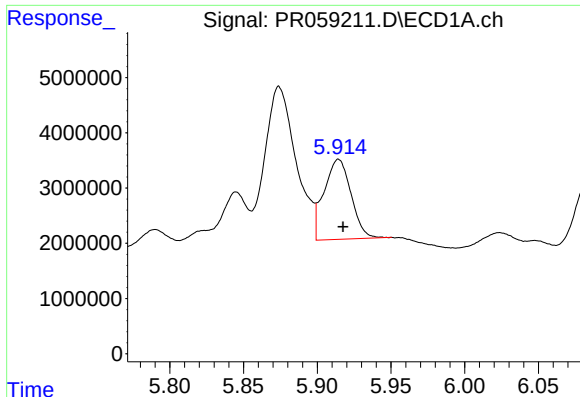
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 41540487
Conc: 436.52 ng/ml



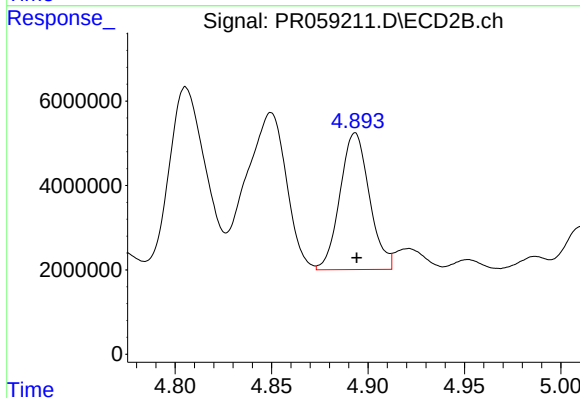
#24 AR-1248-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 8307467
Conc: 56.41 ng/ml



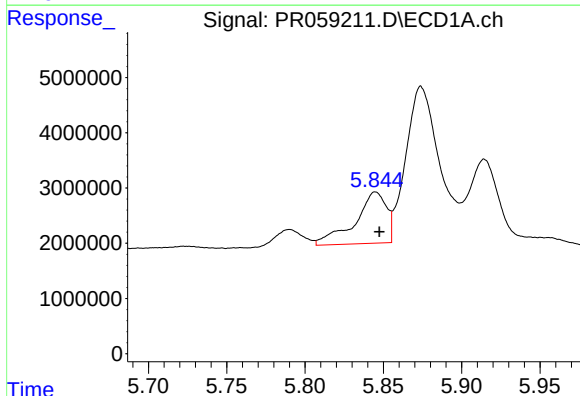
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 18546168
Conc: 201.12 ng/ml



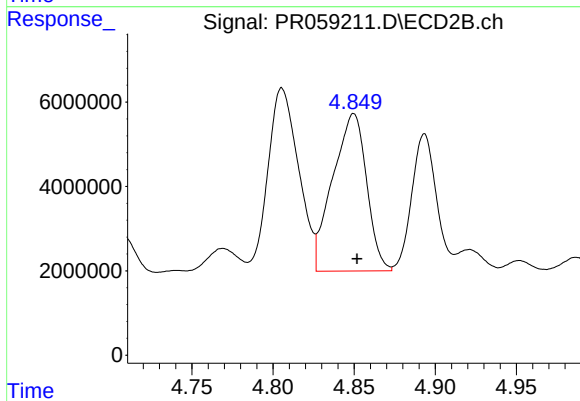
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 34344963
Conc: 232.56 ng/ml



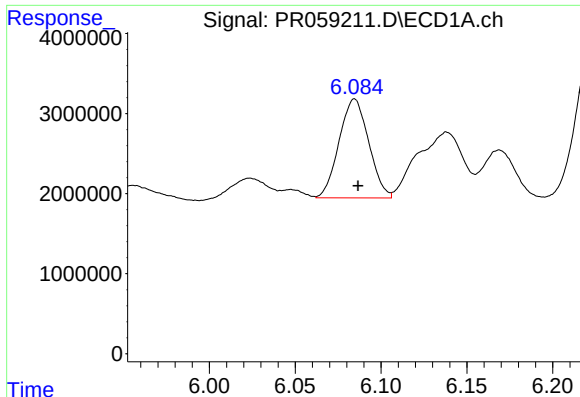
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 13004940
Conc: 137.68 ng/ml



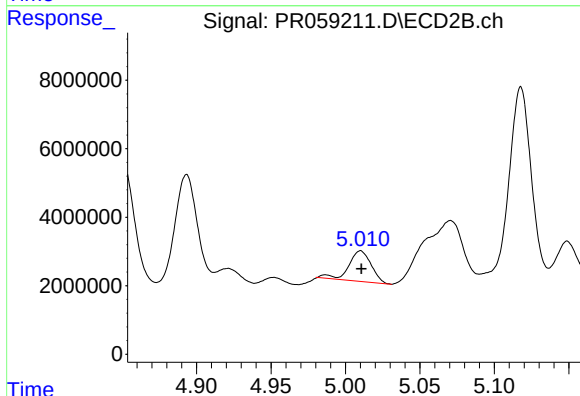
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 54323211
Conc: 241.14 ng/ml



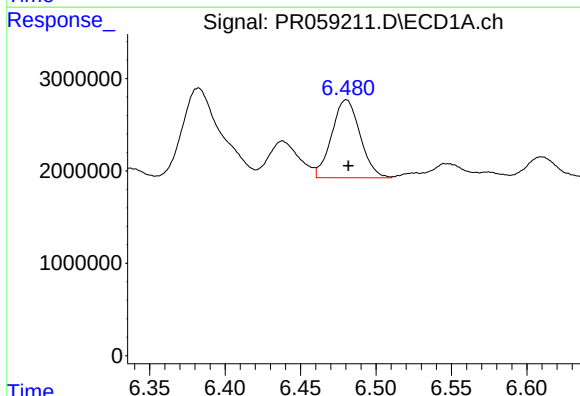
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 14880314
Conc: 101.92 ng/ml



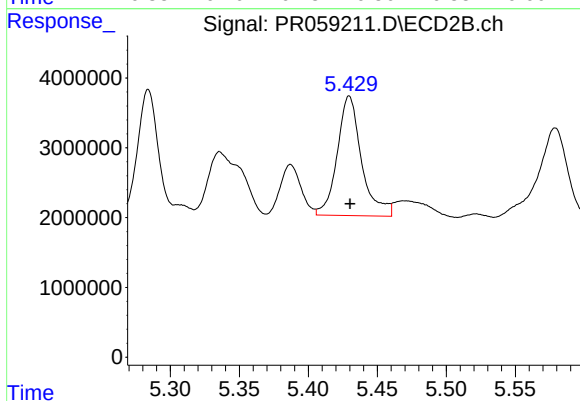
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 9194336
Conc: 47.80 ng/ml



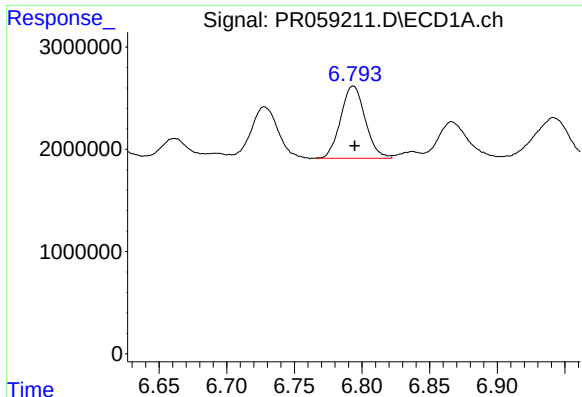
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 11062040
Conc: 71.68 ng/ml



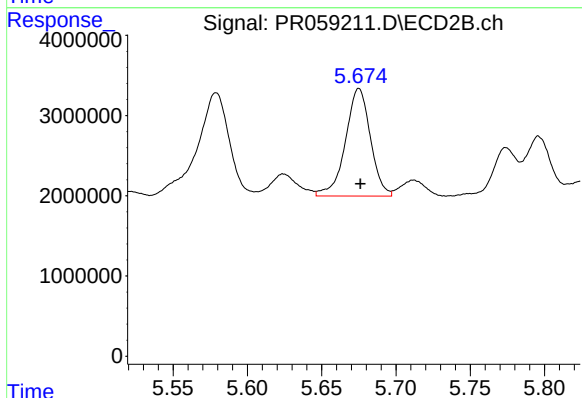
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 21015681
Conc: 66.90 ng/ml



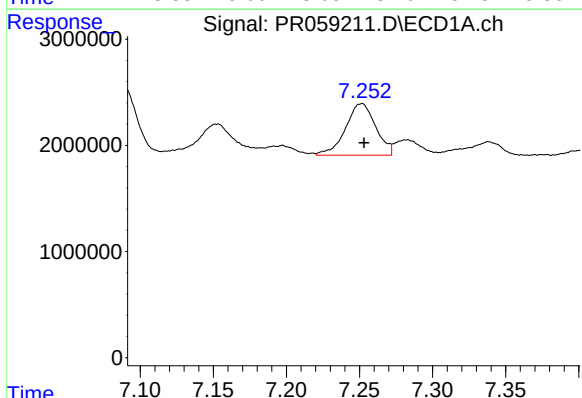
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 8939597
Conc: 77.29 ng/ml



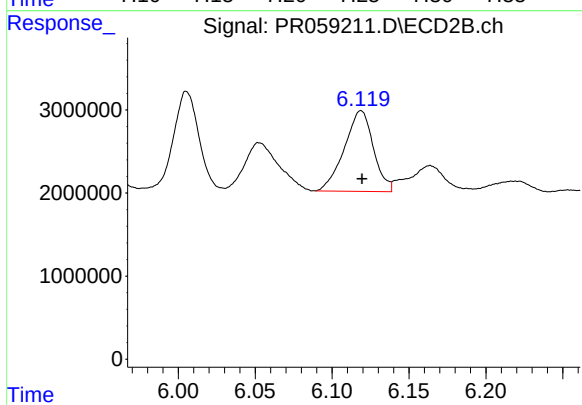
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 15676995
Conc: 80.93 ng/ml



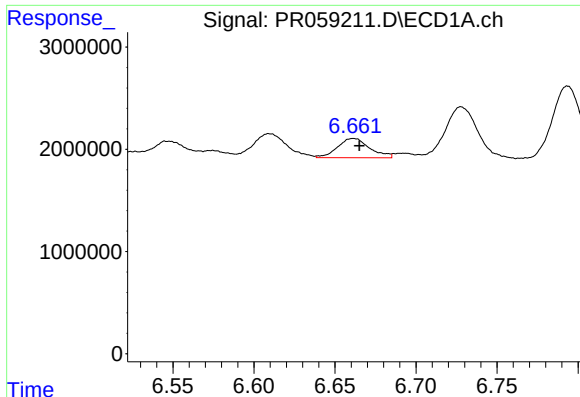
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 7010698
Conc: 56.60 ng/ml



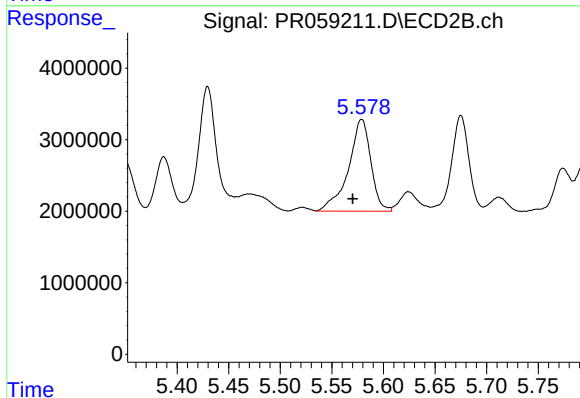
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 12773687
Conc: 47.39 ng/ml



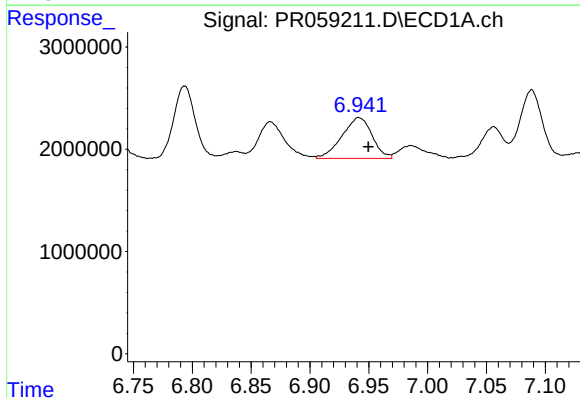
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 2611813
Conc: 22.31 ng/ml



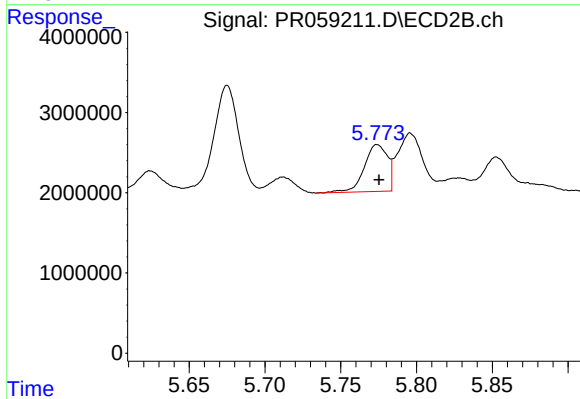
#31 AR-1260-1

R.T.: 5.579 min
Delta R.T.: 0.009 min
Response: 19392027
Conc: 90.75 ng/ml



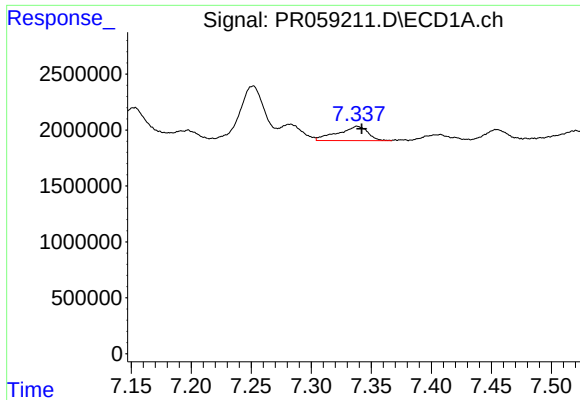
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 7128080
Conc: 51.37 ng/ml



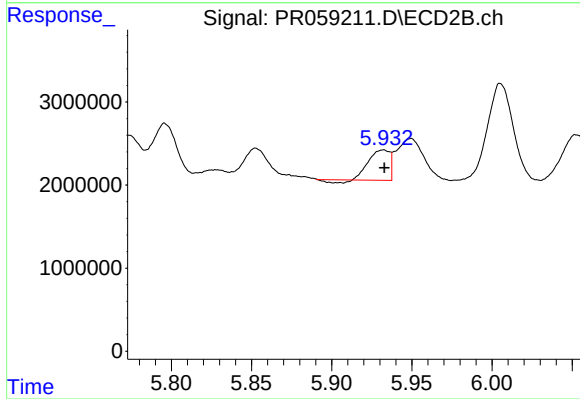
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 6201587
Conc: 24.12 ng/ml



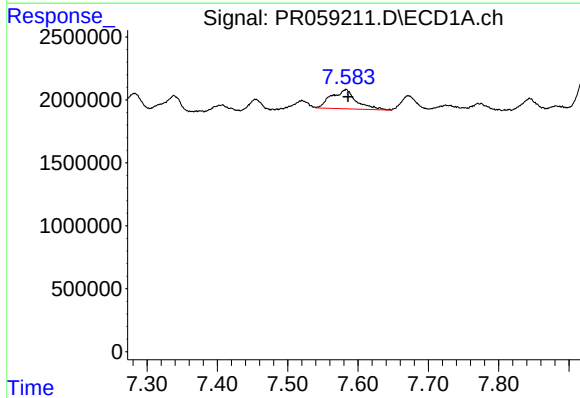
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 2221347
Conc: 21.51 ng/ml



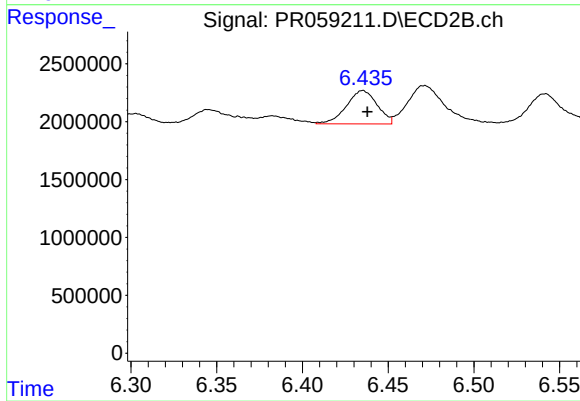
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 3122867
Conc: 13.25 ng/ml



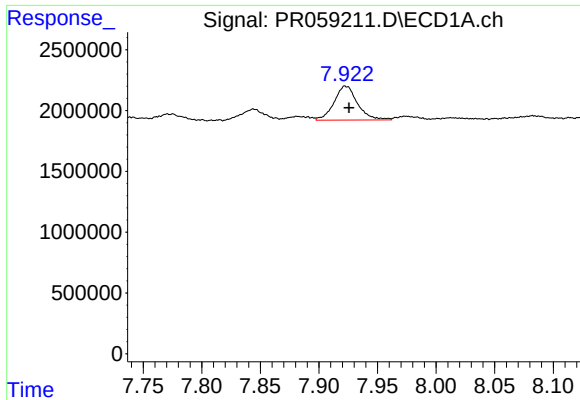
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 3742803
Conc: 31.95 ng/ml



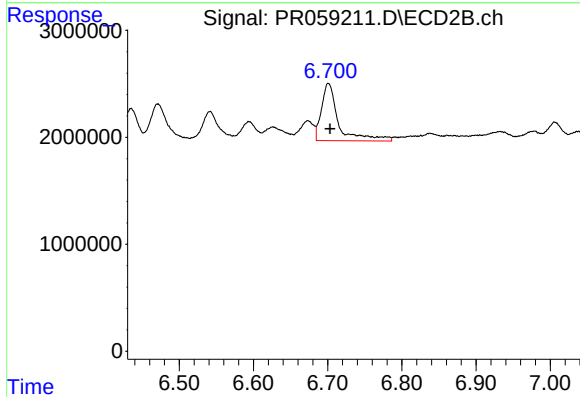
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 3604763
Conc: 18.66 ng/ml



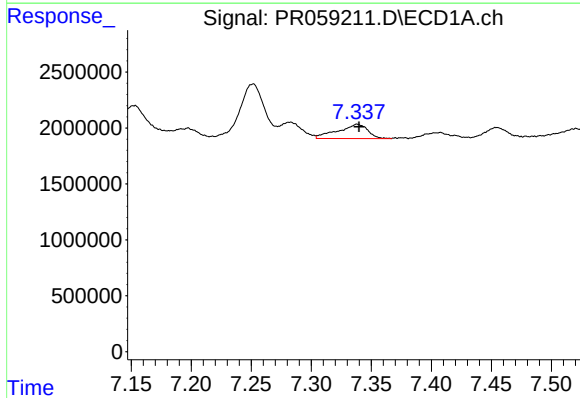
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 3886028
Conc: 17.10 ng/ml



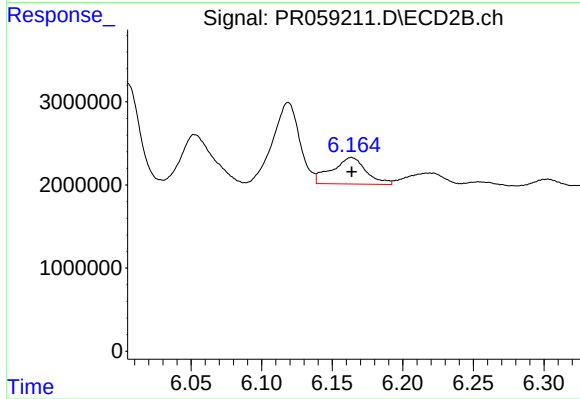
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 8587605
Conc: 19.15 ng/ml



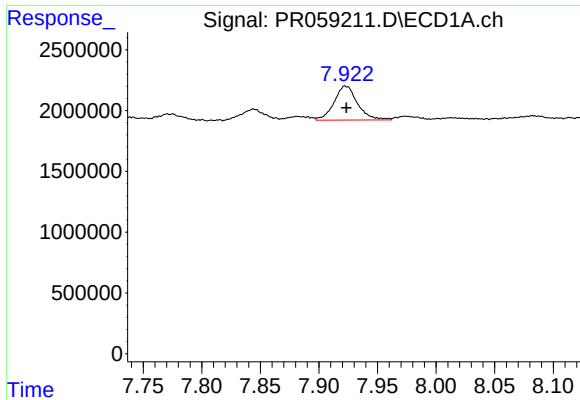
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 2221347
Conc: 14.73 ng/ml



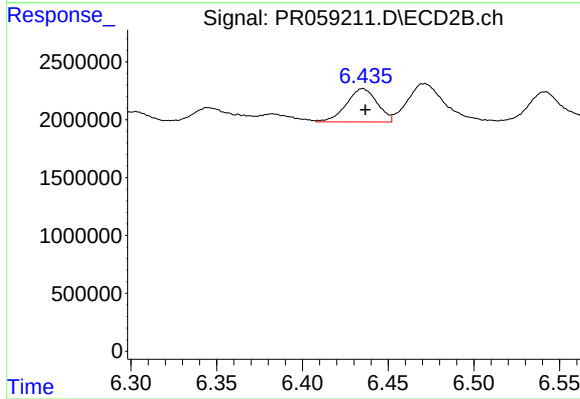
#36 AR-1262-1

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 5387902
Conc: 18.65 ng/ml



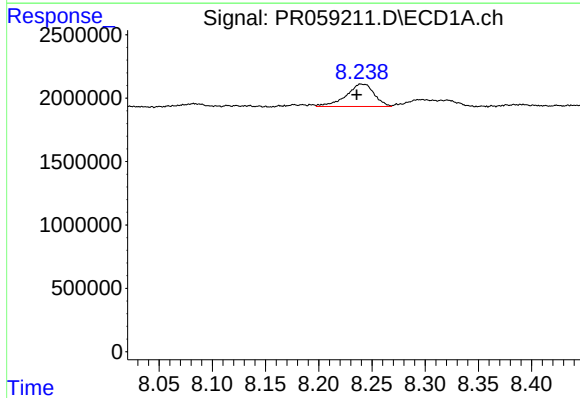
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 3886028
Conc: 14.86 ng/ml



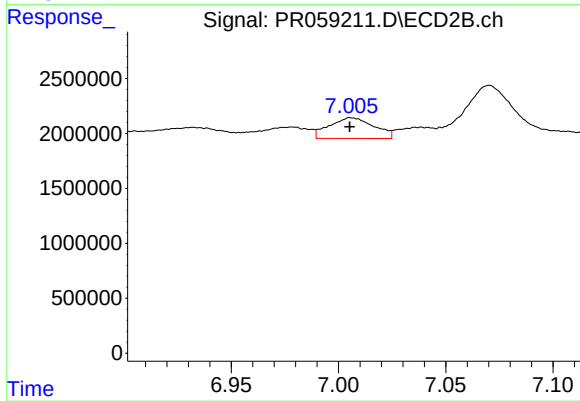
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 3604763
Conc: 14.13 ng/ml



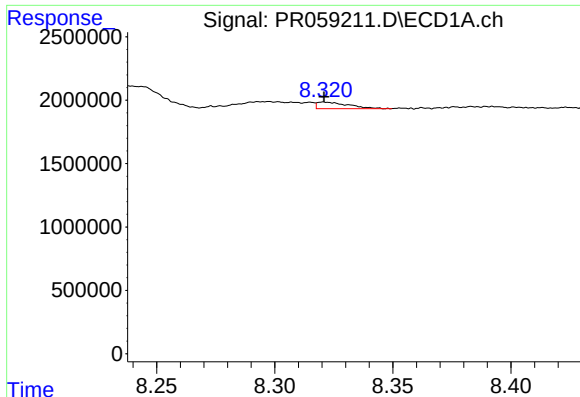
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 3244831
Conc: 17.74 ng/ml



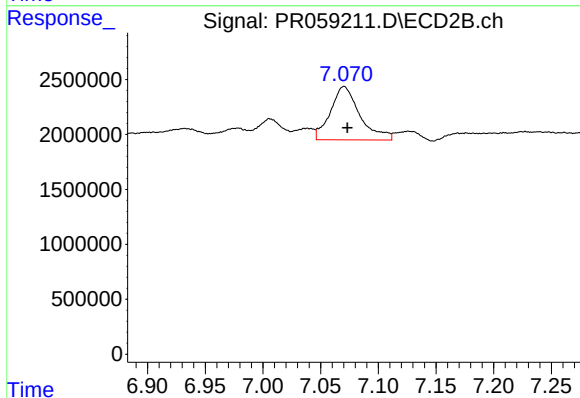
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 2721900
Conc: 14.20 ng/ml



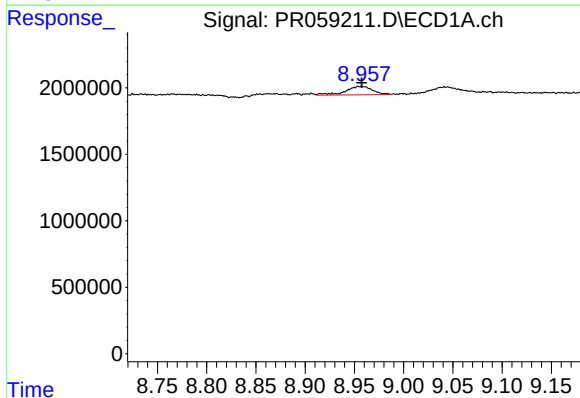
#39 AR-1262-4

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 481067
Conc: 5.48 ng/ml



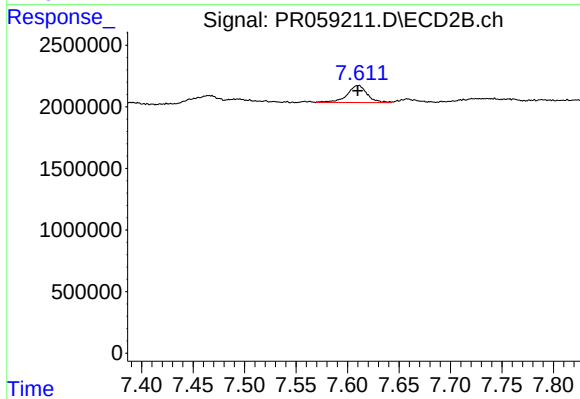
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 8613455
Conc: 23.66 ng/ml



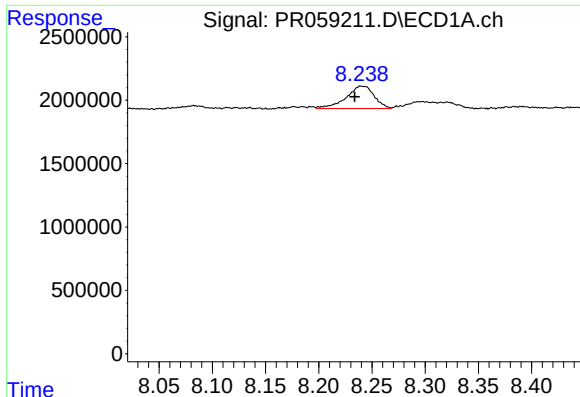
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 1220081
Conc: 12.22 ng/ml



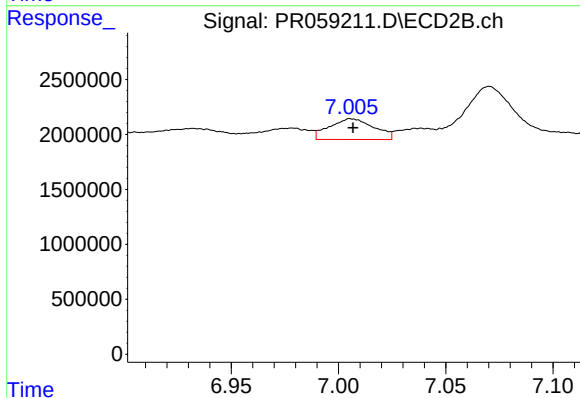
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 1895140
Conc: 11.75 ng/ml



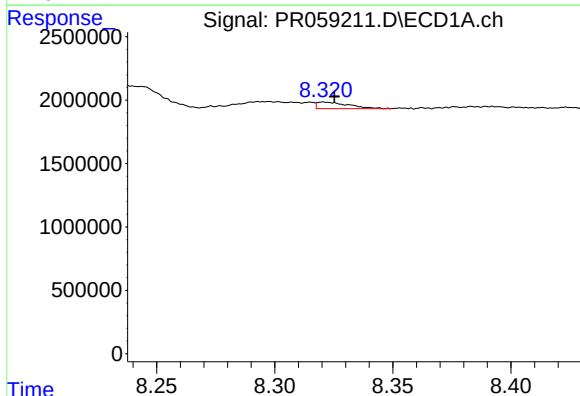
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 3244831
Conc: 7.60 ng/ml



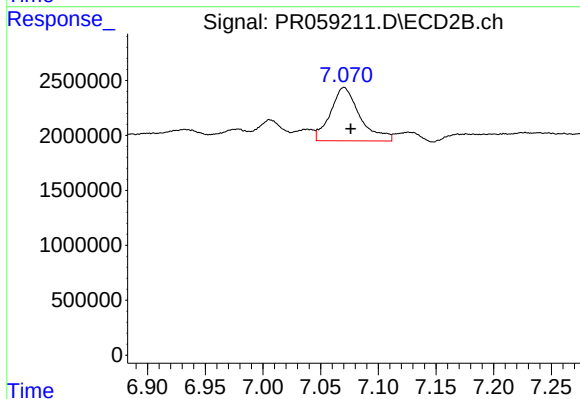
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 2721900
Conc: 3.37 ng/ml



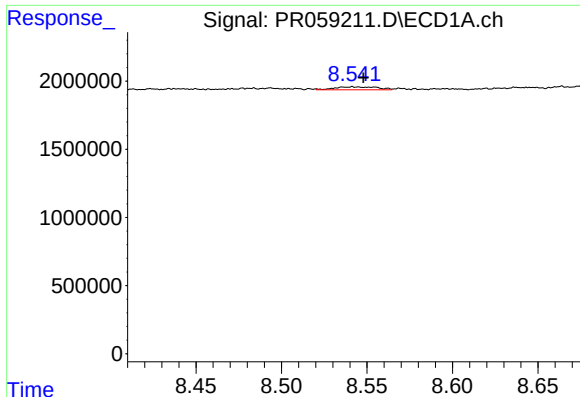
#42 AR-1268-2

R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 481067
Conc: 1.25 ng/ml



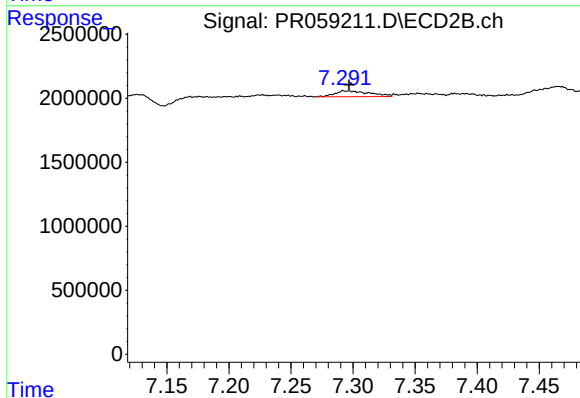
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 8613455
Conc: 11.77 ng/ml



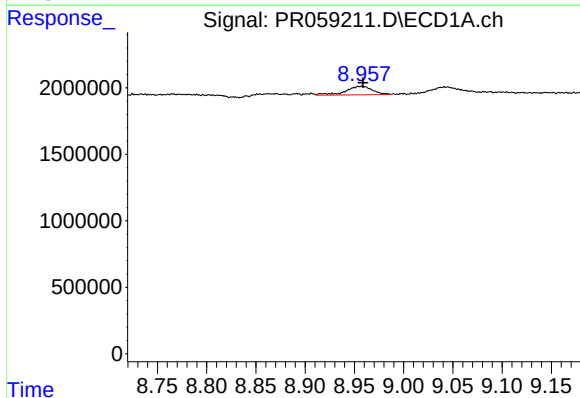
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 361338
Conc: 1.07 ng/ml



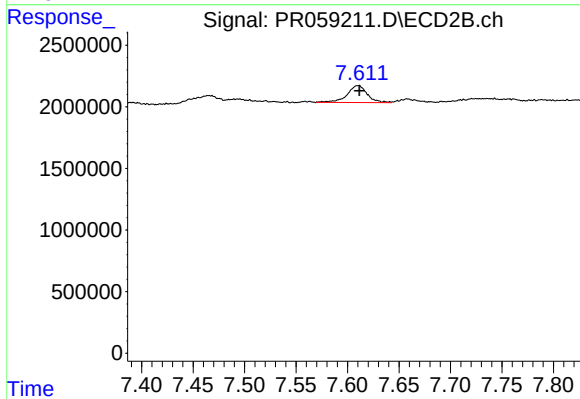
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 884447
Conc: 1.41 ng/ml



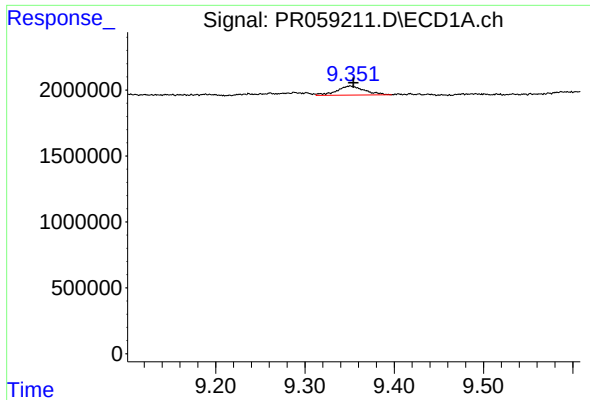
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: -0.002 min
Response: 1220081
Conc: 8.23 ng/ml



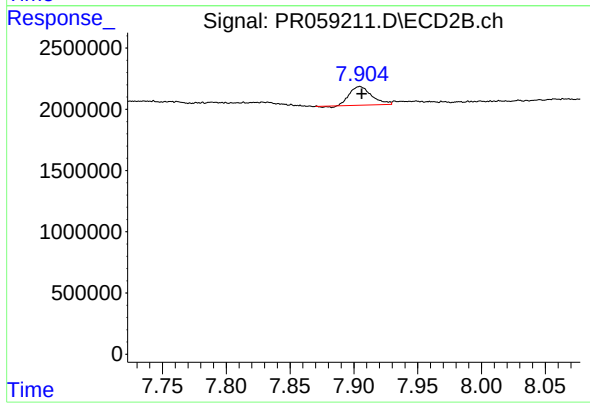
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.001 min
Response: 1895140
Conc: 7.62 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.004 min
Response: 1477988
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 1821234
Conc: 0.94 ng/ml