

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 06:24
 Operator : YP\AJ
 Sample : 01275-20
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:11:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.694	2.909	53981155	81327617	19.899	20.453
2)	SA Decachlor...	9.668	8.145	76128624	113.4E6	36.399	35.542
Target Compounds							
3)	L1 AR-1016-1	4.932	4.021	4302139	5052215	49.668	36.388 #
4)	L1 AR-1016-2	4.951	4.038	7357684	9507290	61.901	49.345
5)	L1 AR-1016-3	5.022	4.216	1273811	3835748	16.654	37.783 #
6)	L1 AR-1016-4	5.119	4.267	3052135	9525921	49.056	124.031 #
7)	L1 AR-1016-5	5.439	4.483	6626767	4720402	107.808	45.935 #
8)	L2 AR-1221-1	3.911	3.154	2216717	29531	65.443	0.666 #
9)	L2 AR-1221-2	4.009	3.210	815935	1267446	34.000	40.130
10)	L2 AR-1221-3	4.092	3.293	109744	366237	1.469	3.382 #
11)	L3 AR-1232-1	4.092	3.293	109744	366237	1.703	4.051 #
12)	L3 AR-1232-2	4.640	4.038	1481137	9507290	49.682	110.283 #
13)	L3 AR-1232-3	4.951	4.216	7357684	3835748	130.791	86.935 #
14)	L3 AR-1232-4	5.119	4.308	3052135	8672538	105.549	226.873 #
15)	L3 AR-1232-5	5.225	4.483	7504069	4720402	354.470	106.066 #
16)	L4 AR-1242-1	4.932	4.021	4302139	5052215	58.342	43.974
17)	L4 AR-1242-2	4.951	4.038	7357684	9507290	72.780	59.546
18)	L4 AR-1242-3	5.022	4.216	1273811	3835748	19.518	45.547 #
19)	L4 AR-1242-4	5.119	4.308	3052135	8672538	57.209	108.847 #
20)	L4 AR-1242-5	5.916	4.851	10483186	33602089	195.010	325.068 #
21)	L5 AR-1248-1	4.932	4.021	4302139	5052215	76.468	58.184
22)	L5 AR-1248-2	5.225	4.267	7504069	9525921	102.933	81.247
23)	L5 AR-1248-3	5.439	4.308	6626767	8672538	77.168	72.219
24)	L5 AR-1248-4	5.873	4.483	28870520	4720402	303.379	32.053 #
25)	L5 AR-1248-5	5.916	4.893	10483186	18894680	113.685	127.940
26)	L6 AR-1254-1	5.847	4.851	12661474	33602089	134.041	149.161
27)	L6 AR-1254-2	6.084	5.011	14118085	7840717	96.704	40.766 #
28)	L6 AR-1254-3	6.480	5.429	10631038	13353199	68.892	42.507 #
29)	L6 AR-1254-4	6.793	5.674	5143179	9284020	44.469	47.927
30)	L6 AR-1254-5	7.250	6.118	4138870	6928681	33.417	25.706
31)	L7 AR-1260-1	6.661	5.579	2310794	12743548	19.734	59.640 #
32)	L7 AR-1260-2	6.930	5.774	12731099	2495796	91.745	9.706 #
33)	L7 AR-1260-3	7.337	5.929	1291119	4956973	12.503	21.037 #
34)	L7 AR-1260-4	7.582	6.435	2970361	1867914	25.358	9.667 #
35)	L7 AR-1260-5	7.921	6.700	2437673	4356542	10.727	9.717
36)	L8 AR-1262-1	7.337	6.161	1291119	3196635	8.559	11.064 #
37)	L8 AR-1262-2	7.921	6.435	2437673	1867914	9.323	7.321
38)	L8 AR-1262-3	8.241	7.005	2495837	2071181	13.645	10.806
39)	L8 AR-1262-4	8.326	7.071	1329110	3989299	15.141	10.956 #
40)	L8 AR-1262-5	8.955	7.609	1310147	854575	13.124	5.301 #
41)	L9 AR-1268-1	8.241	7.005	2495837	2071181	5.848	2.565 #

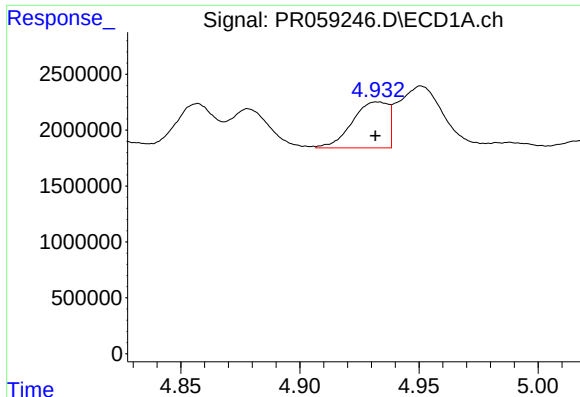
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 06:24
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 Quant Time: Jan 30 00:11:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 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

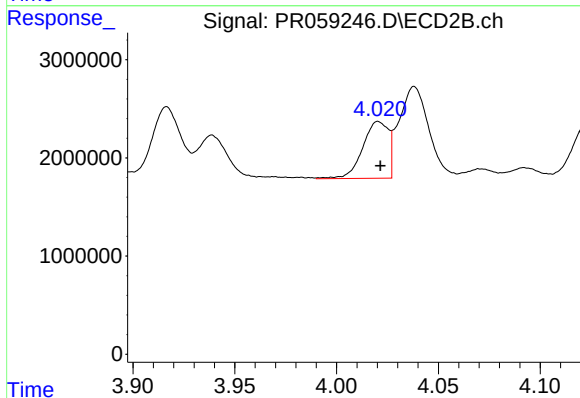
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.326	7.071	1329110	3989299	3.441	5.453 #
43) L9	AR-1268-3	8.543	7.293	254773	871660	0.756	1.390 #
44) L9	AR-1268-4	8.955	7.609	1310147	854575	8.834	3.435 #
45) L9	AR-1268-5	9.351	7.904	1667254	2058042	1.540	1.057 #

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



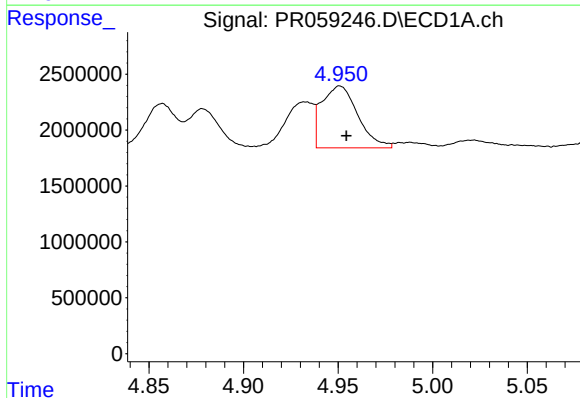
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 4302139
Conc: 49.67 ng/ml



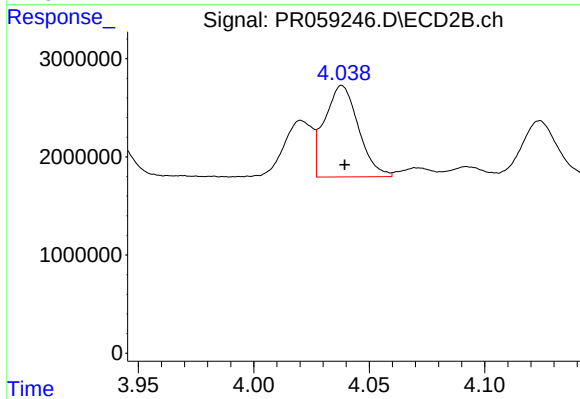
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 5052215
Conc: 36.39 ng/ml



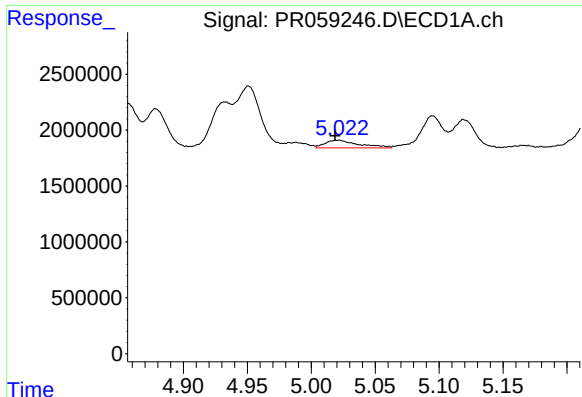
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 7357684
Conc: 61.90 ng/ml



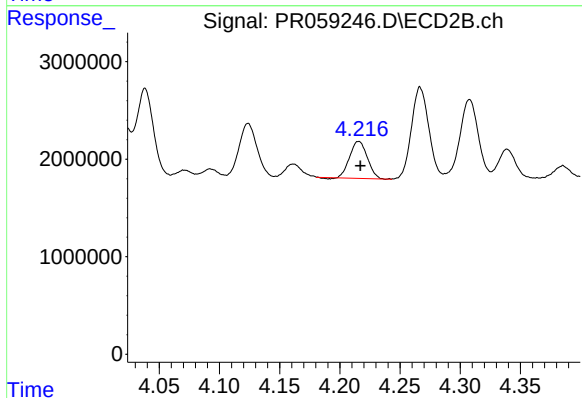
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 9507290
Conc: 49.35 ng/ml



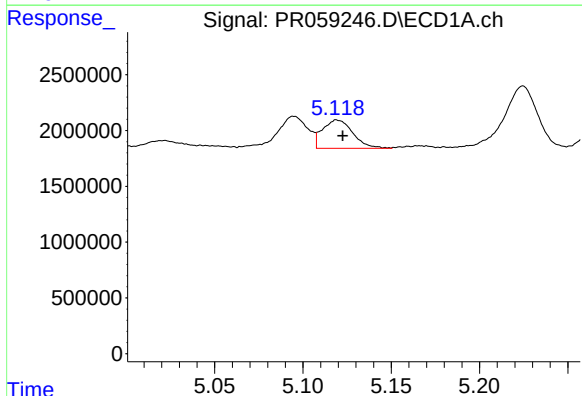
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: 0.003 min
Response: 1273811
Conc: 16.65 ng/ml



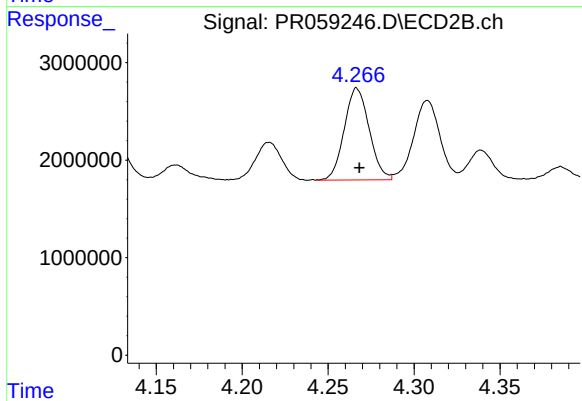
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 3835748
Conc: 37.78 ng/ml



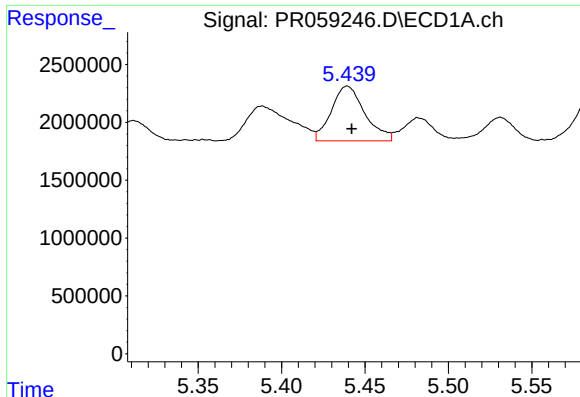
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 3052135
Conc: 49.06 ng/ml



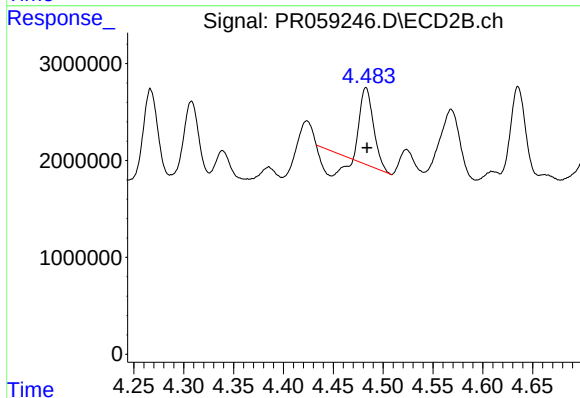
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 9525921
Conc: 124.03 ng/ml



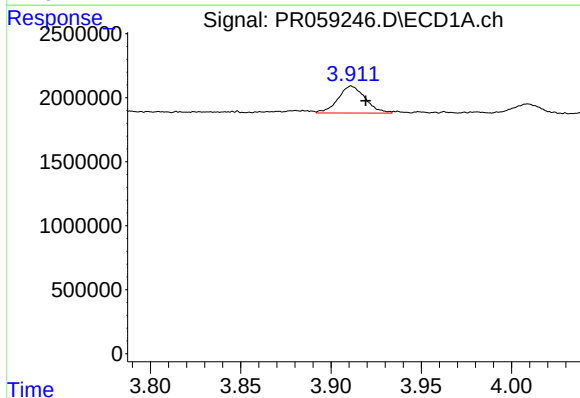
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 6626767
Conc: 107.81 ng/ml



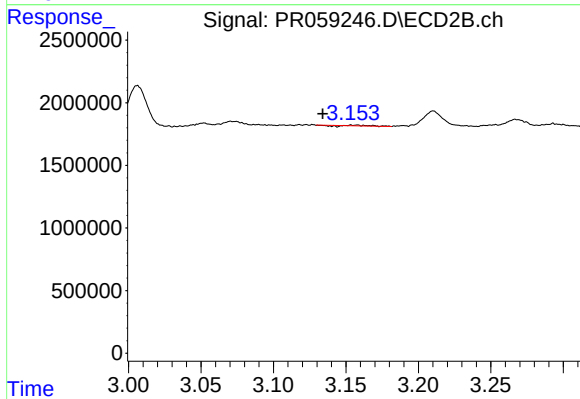
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 4720402
Conc: 45.94 ng/ml



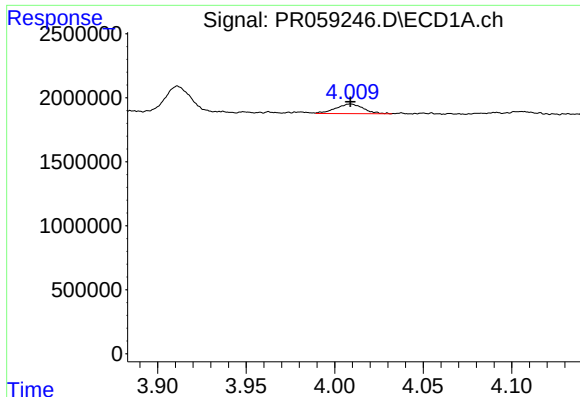
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.008 min
Response: 2216717
Conc: 65.44 ng/ml



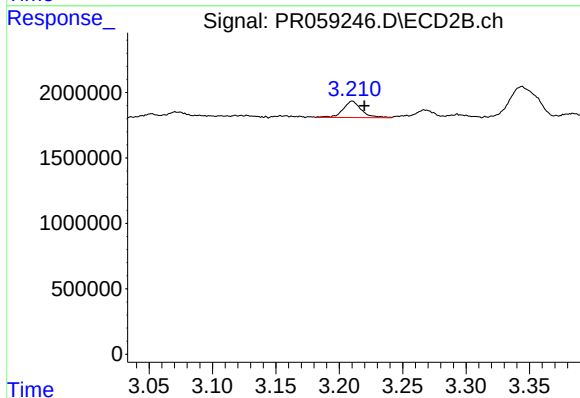
#8 AR-1221-1

R.T.: 3.154 min
Delta R.T.: 0.020 min
Response: 29531
Conc: 0.67 ng/ml



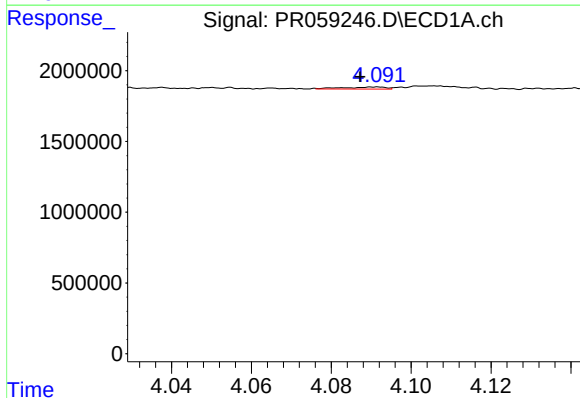
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 815935
Conc: 34.00 ng/ml



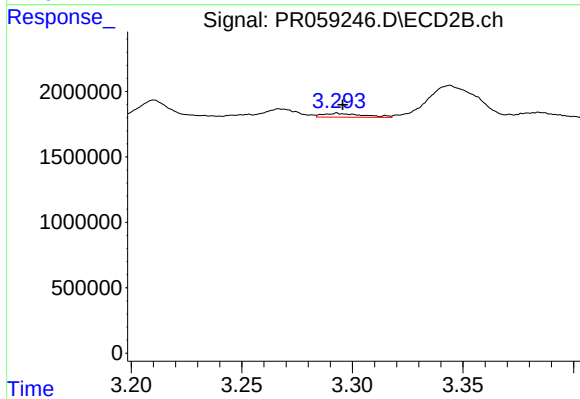
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.009 min
Response: 1267446
Conc: 40.13 ng/ml



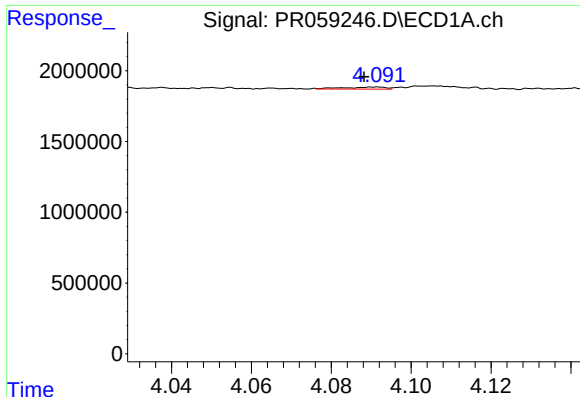
#10 AR-1221-3

R.T.: 4.092 min
Delta R.T.: 0.004 min
Response: 109744
Conc: 1.47 ng/ml



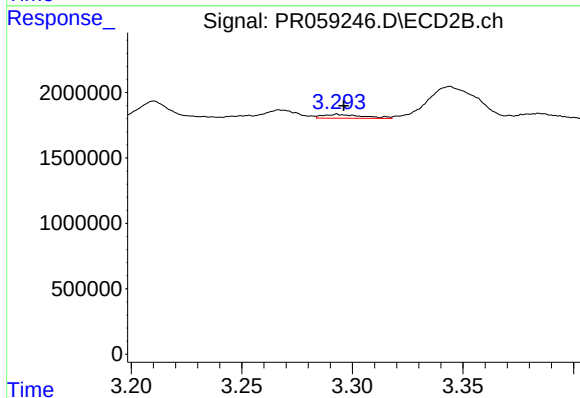
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.002 min
Response: 366237
Conc: 3.38 ng/ml



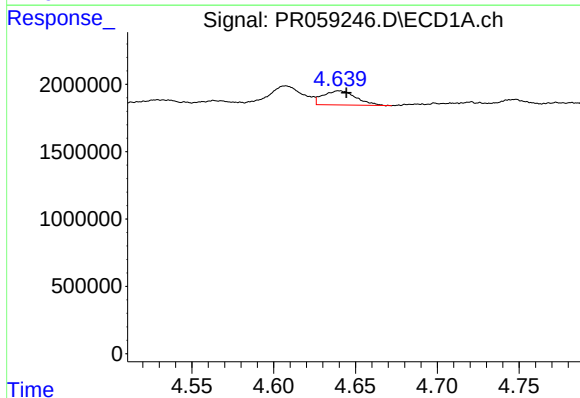
#11 AR-1232-1

R.T.: 4.092 min
Delta R.T.: 0.003 min
Response: 109744
Conc: 1.70 ng/ml



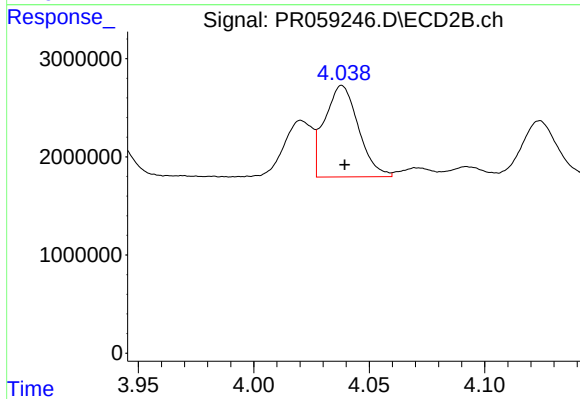
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 366237
Conc: 4.05 ng/ml



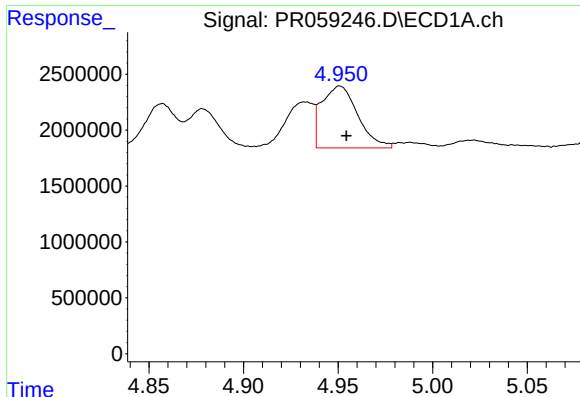
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 1481137
Conc: 49.68 ng/ml



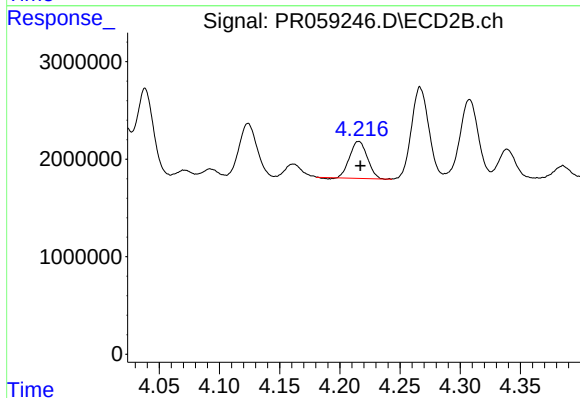
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 9507290
Conc: 110.28 ng/ml



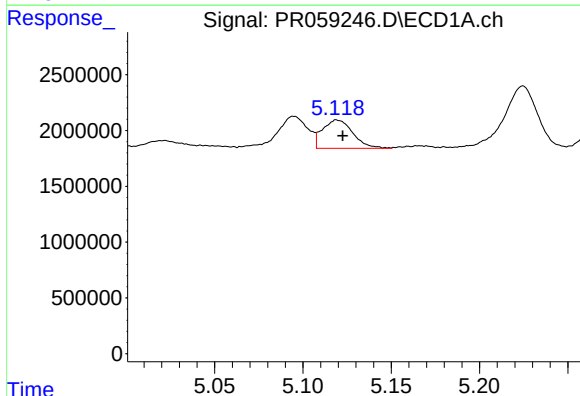
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 7357684
Conc: 130.79 ng/ml



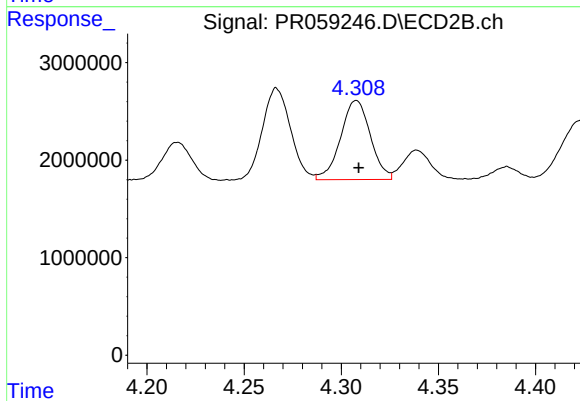
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 3835748
Conc: 86.94 ng/ml



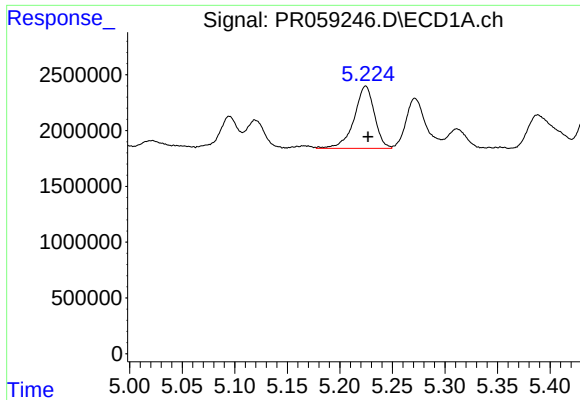
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 3052135
Conc: 105.55 ng/ml



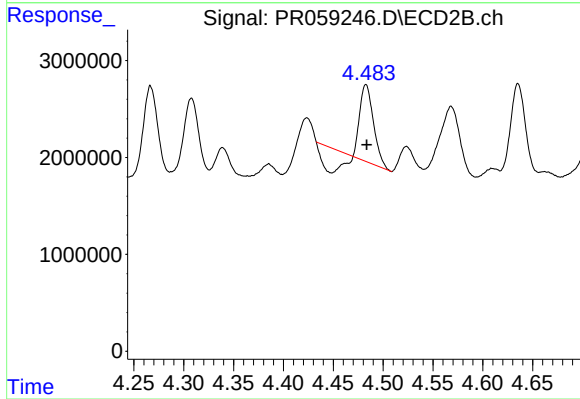
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 8672538
Conc: 226.87 ng/ml



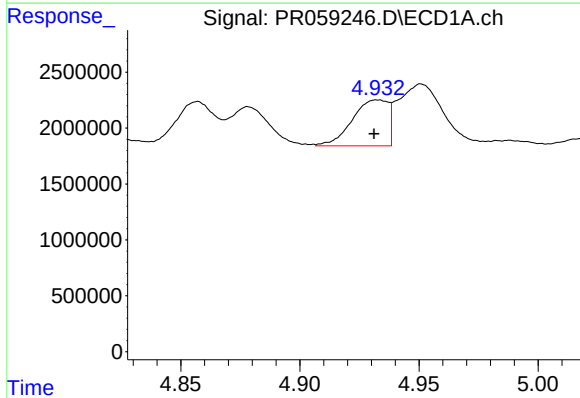
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 7504069
Conc: 354.47 ng/ml



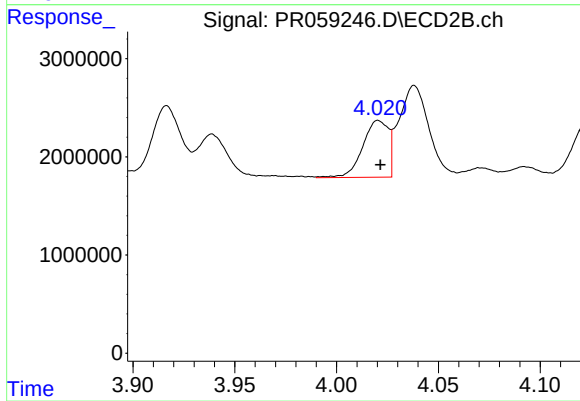
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 4720402
Conc: 106.07 ng/ml



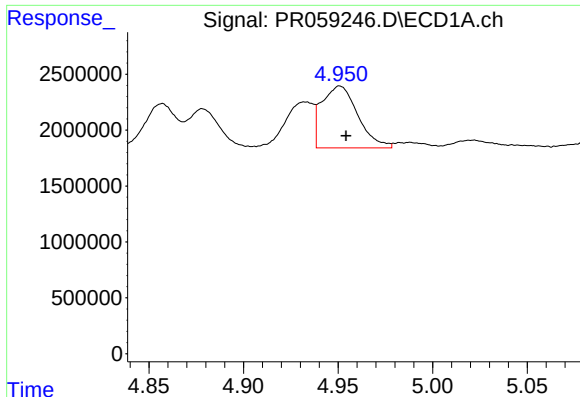
#16 AR-1242-1

R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 4302139
Conc: 58.34 ng/ml



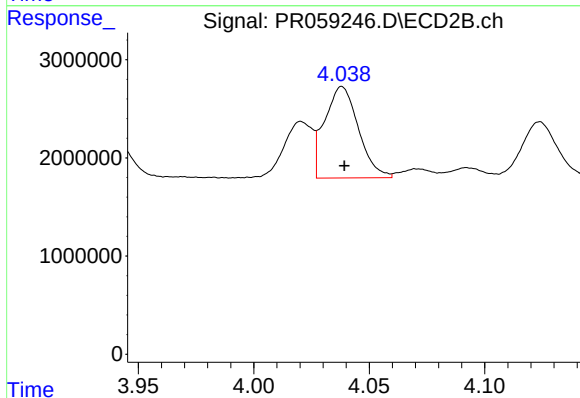
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 5052215
Conc: 43.97 ng/ml



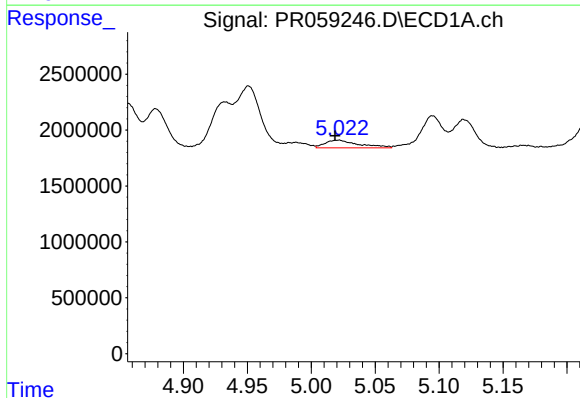
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 7357684
Conc: 72.78 ng/ml



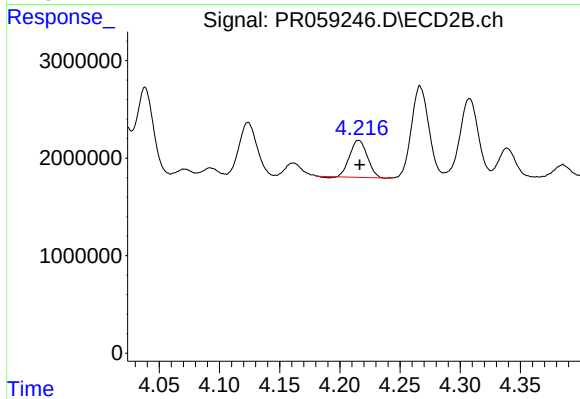
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 9507290
Conc: 59.55 ng/ml



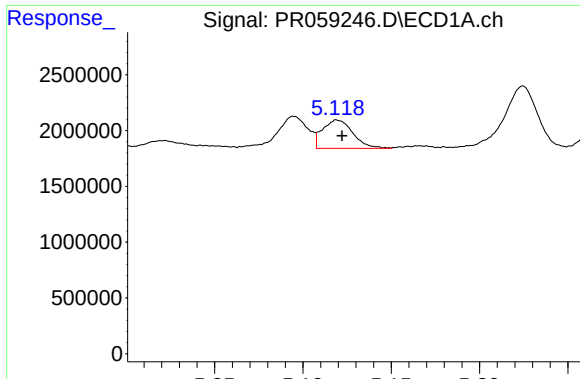
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.003 min
Response: 1273811
Conc: 19.52 ng/ml



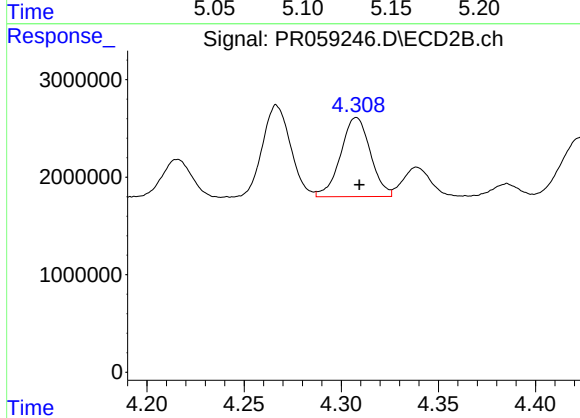
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 3835748
Conc: 45.55 ng/ml



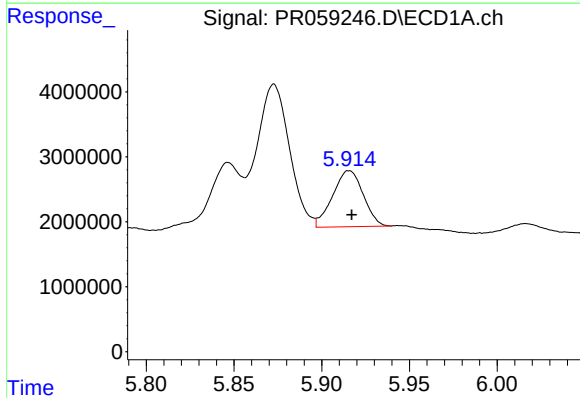
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 3052135
Conc: 57.21 ng/ml



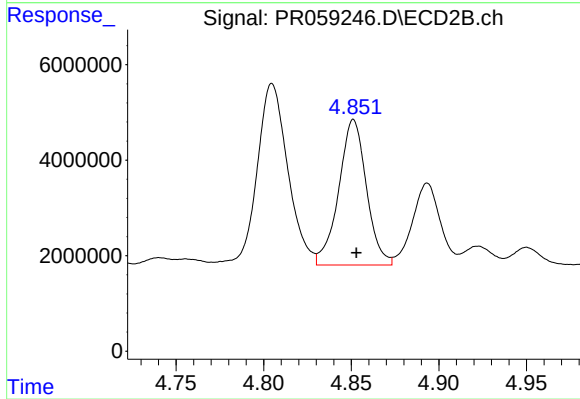
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 8672538
Conc: 108.85 ng/ml



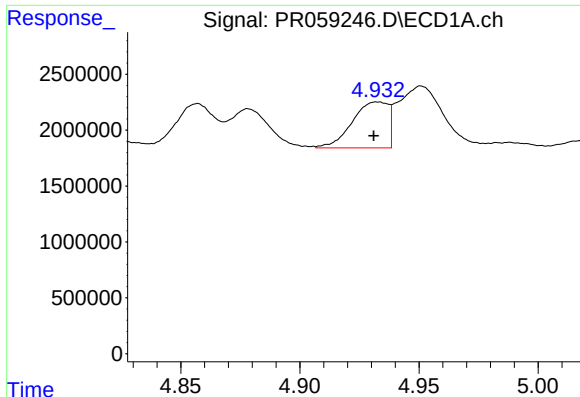
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 10483186
Conc: 195.01 ng/ml



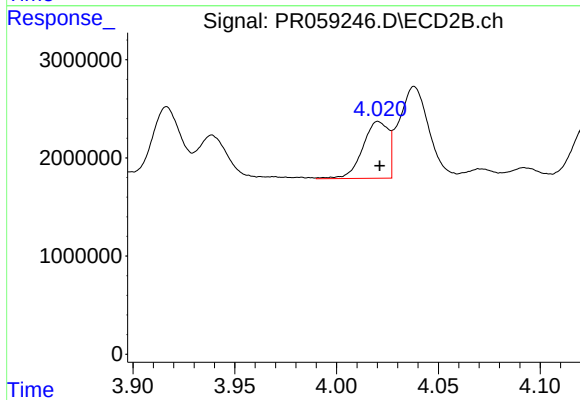
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 33602089
Conc: 325.07 ng/ml



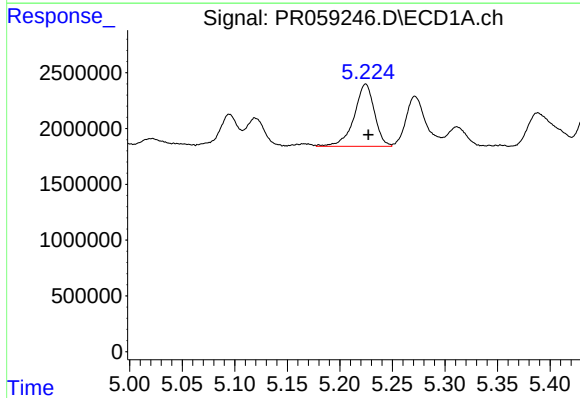
#21 AR-1248-1

R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 4302139
Conc: 76.47 ng/ml



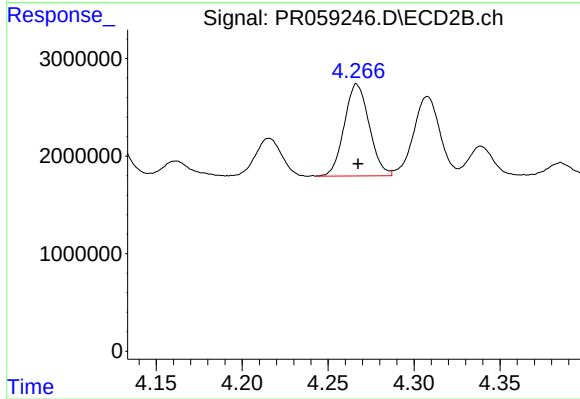
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 5052215
Conc: 58.18 ng/ml



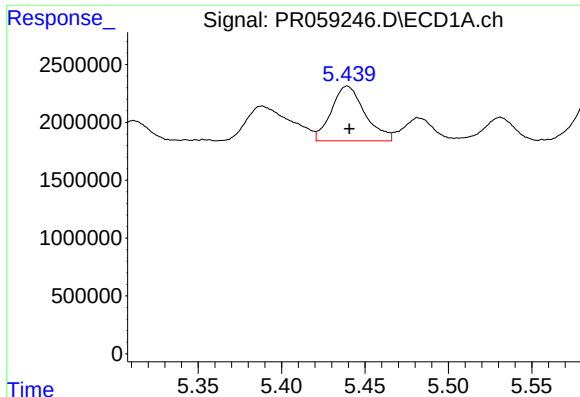
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 7504069
Conc: 102.93 ng/ml



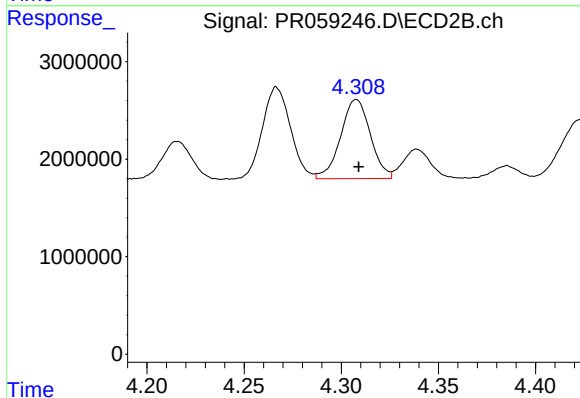
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 9525921
Conc: 81.25 ng/ml



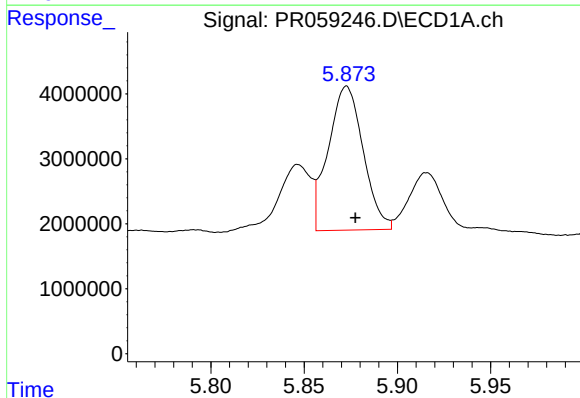
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 6626767
Conc: 77.17 ng/ml



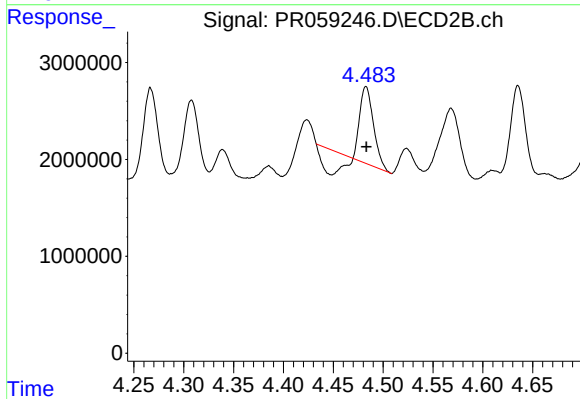
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 8672538
Conc: 72.22 ng/ml



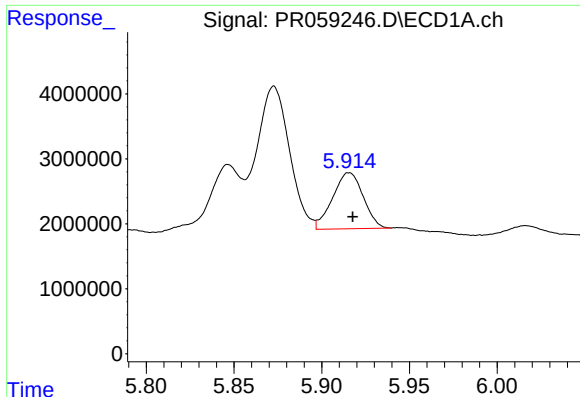
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 28870520
Conc: 303.38 ng/ml



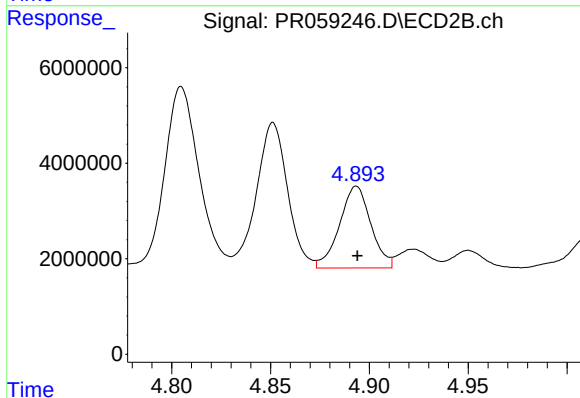
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 4720402
Conc: 32.05 ng/ml



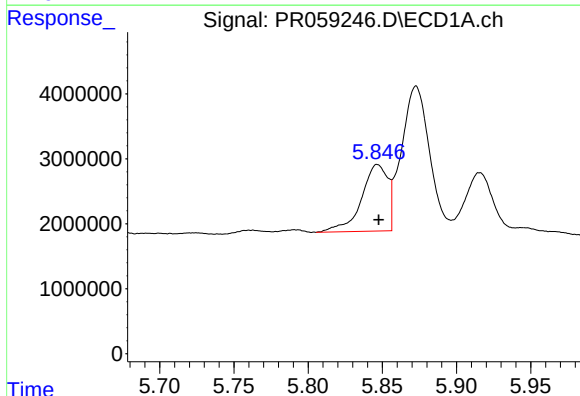
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 10483186
Conc: 113.68 ng/ml



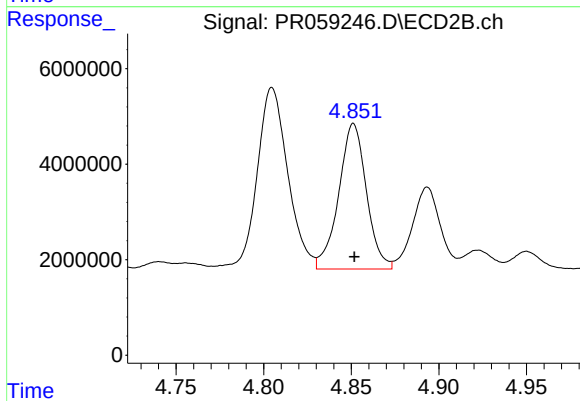
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 18894680
Conc: 127.94 ng/ml



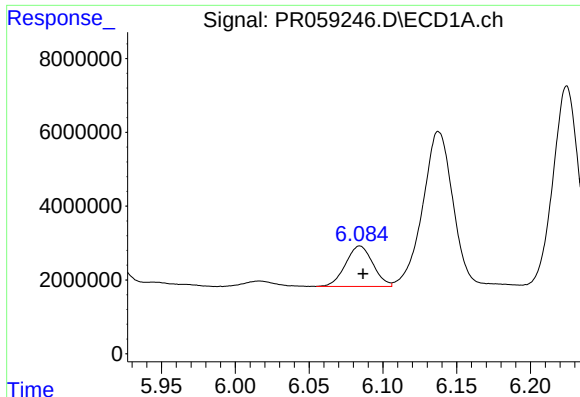
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 12661474
Conc: 134.04 ng/ml



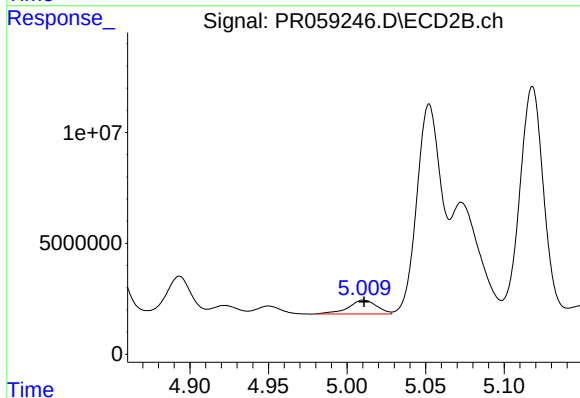
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 33602089
Conc: 149.16 ng/ml



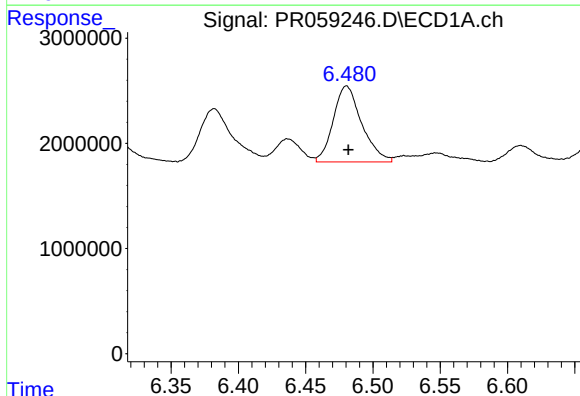
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 14118085
Conc: 96.70 ng/ml



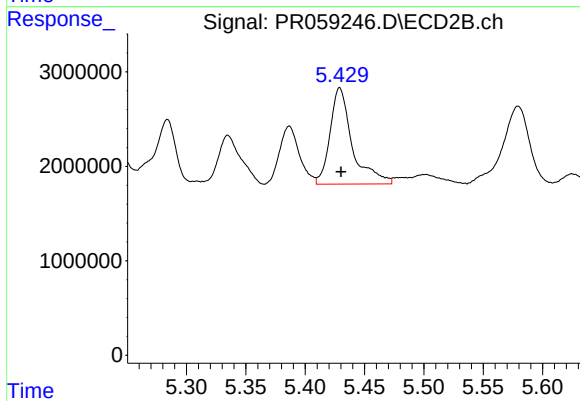
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 7840717
Conc: 40.77 ng/ml



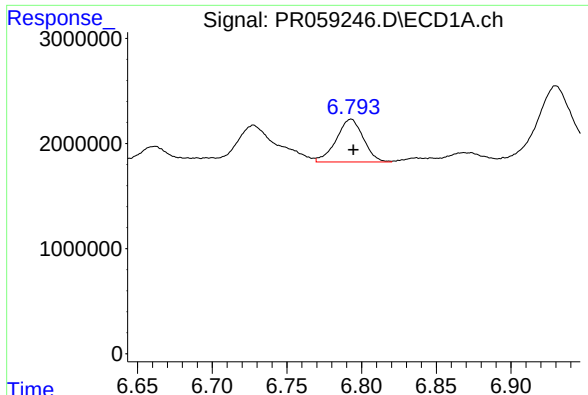
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 10631038
Conc: 68.89 ng/ml



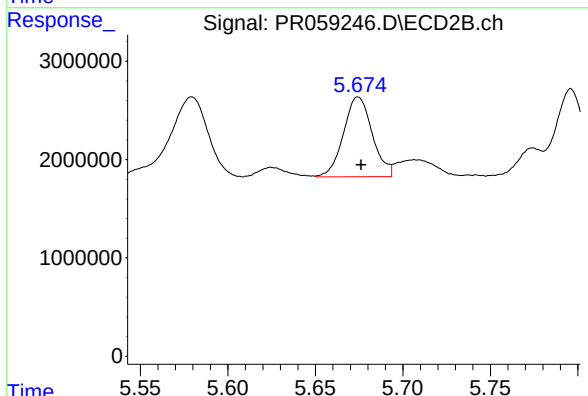
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 13353199
Conc: 42.51 ng/ml



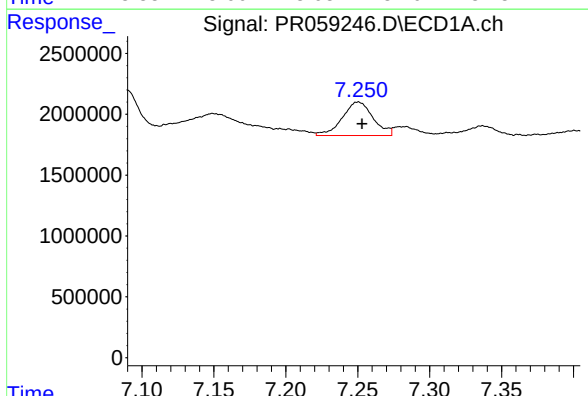
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 5143179
Conc: 44.47 ng/ml



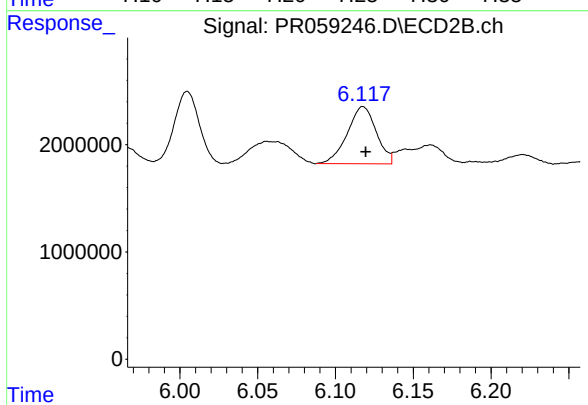
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 9284020
Conc: 47.93 ng/ml



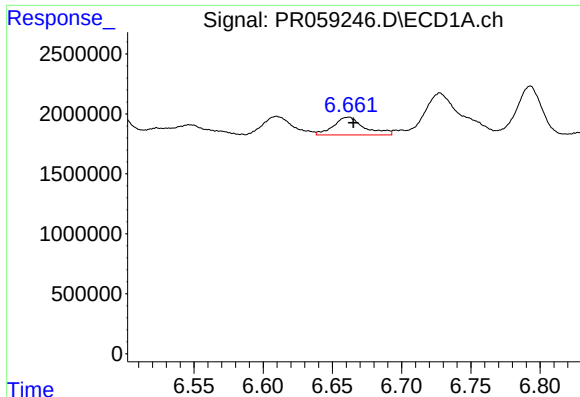
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 4138870
Conc: 33.42 ng/ml



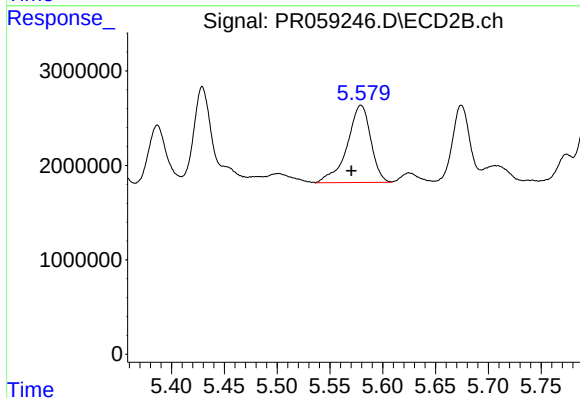
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 6928681
Conc: 25.71 ng/ml



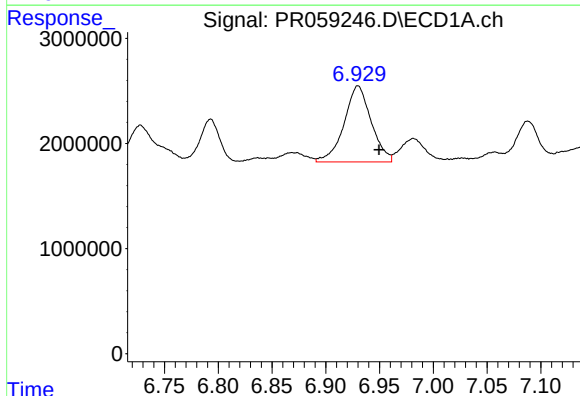
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 2310794
Conc: 19.73 ng/ml



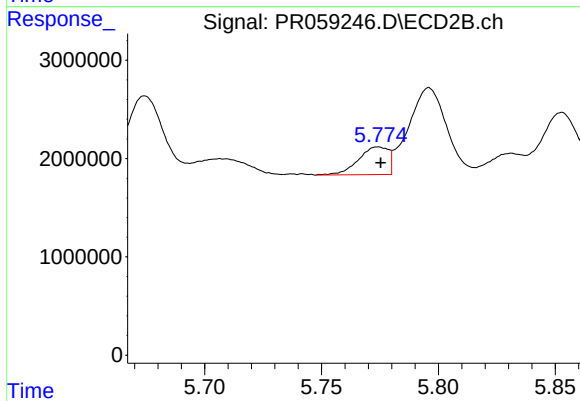
#31 AR-1260-1

R.T.: 5.579 min
Delta R.T.: 0.009 min
Response: 12743548
Conc: 59.64 ng/ml



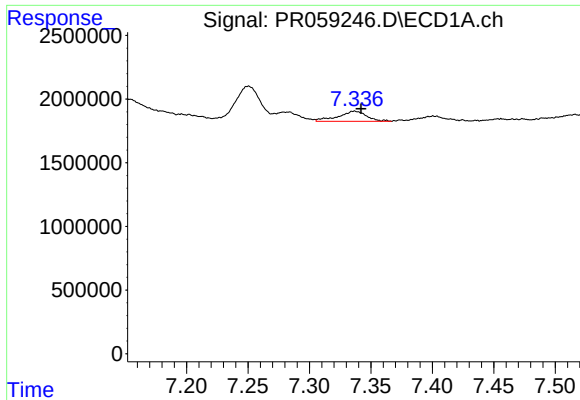
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.020 min
Response: 12731099
Conc: 91.75 ng/ml



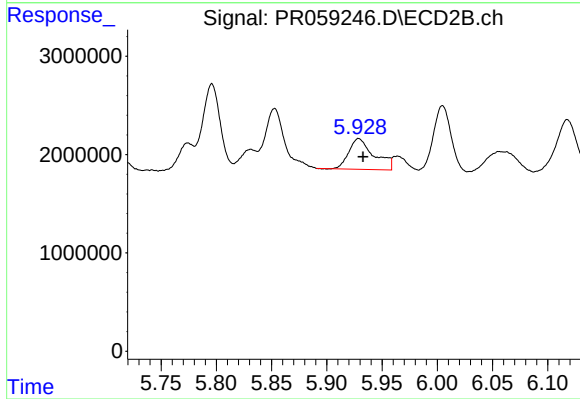
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 2495796
Conc: 9.71 ng/ml



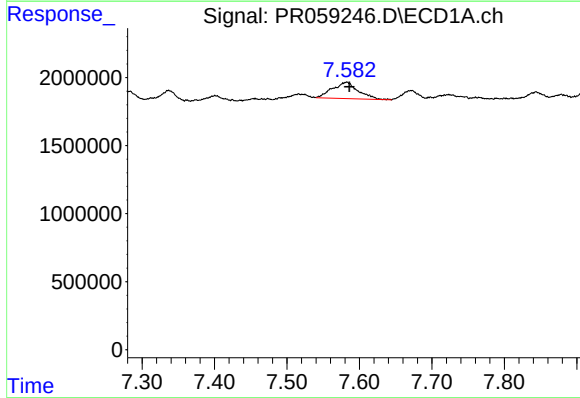
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 1291119
Conc: 12.50 ng/ml



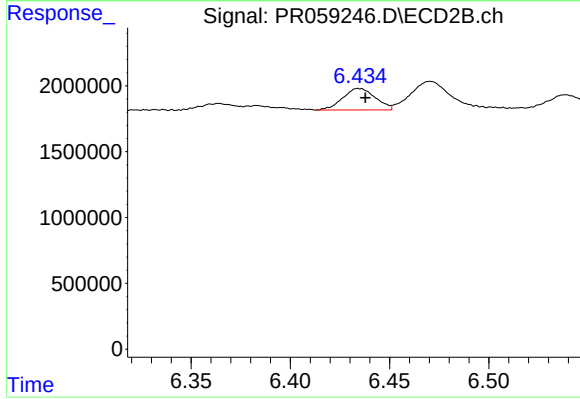
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 4956973
Conc: 21.04 ng/ml



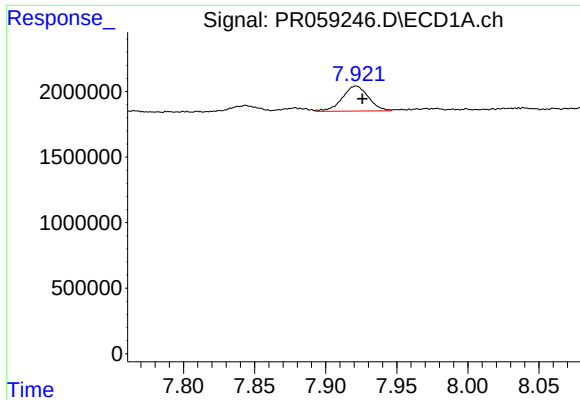
#34 AR-1260-4

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 2970361
Conc: 25.36 ng/ml



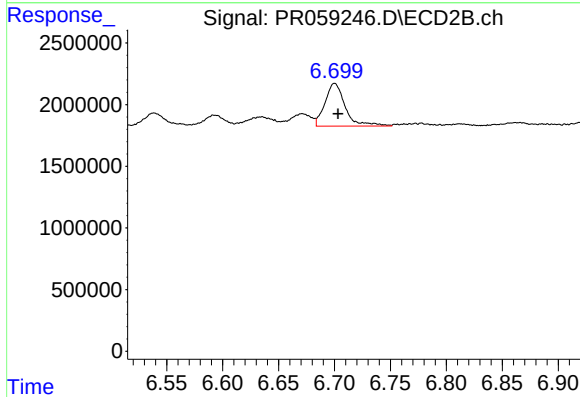
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 1867914
Conc: 9.67 ng/ml



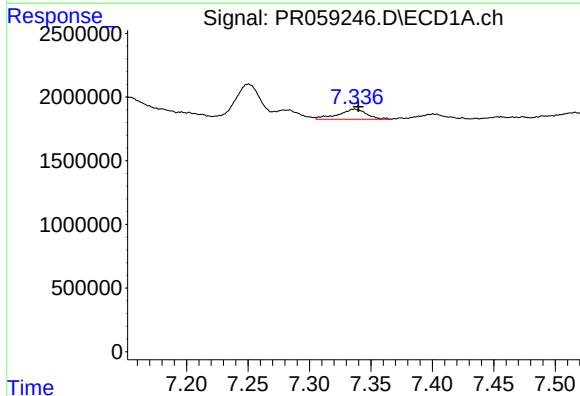
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 2437673
Conc: 10.73 ng/ml



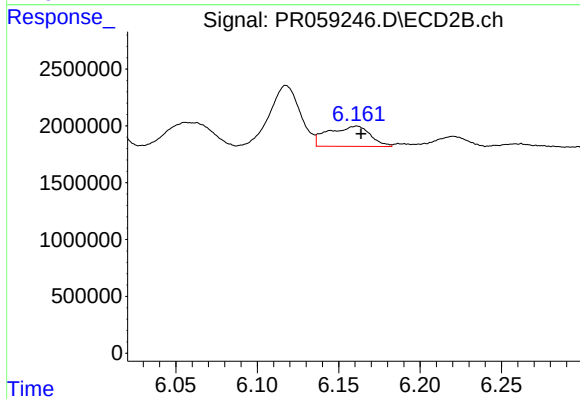
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 4356542
Conc: 9.72 ng/ml



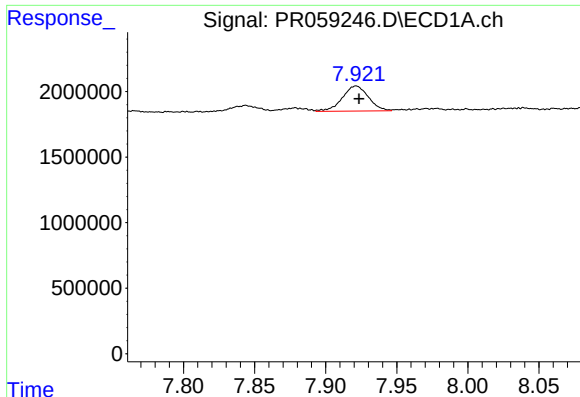
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 1291119
Conc: 8.56 ng/ml



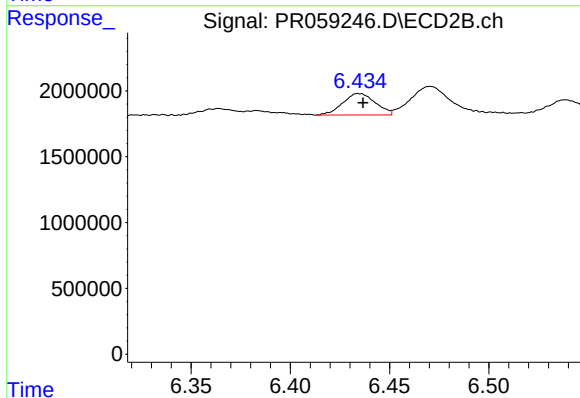
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 3196635
Conc: 11.06 ng/ml



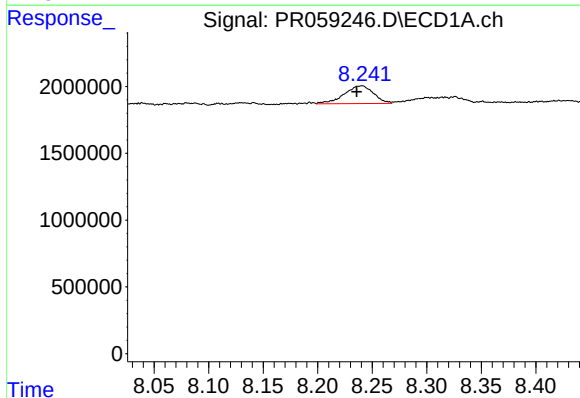
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 2437673
Conc: 9.32 ng/ml



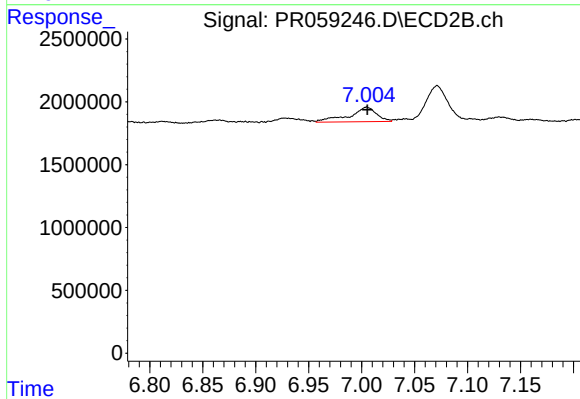
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 1867914
Conc: 7.32 ng/ml



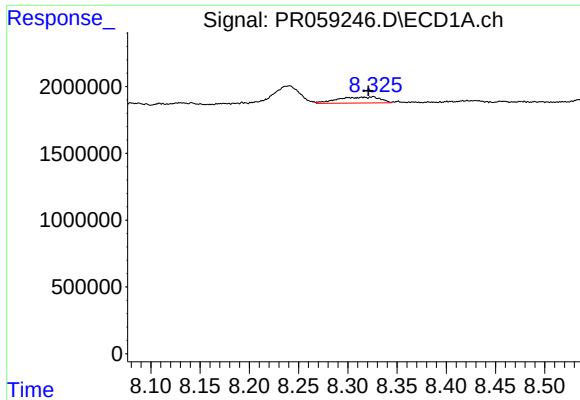
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.005 min
Response: 2495837
Conc: 13.65 ng/ml



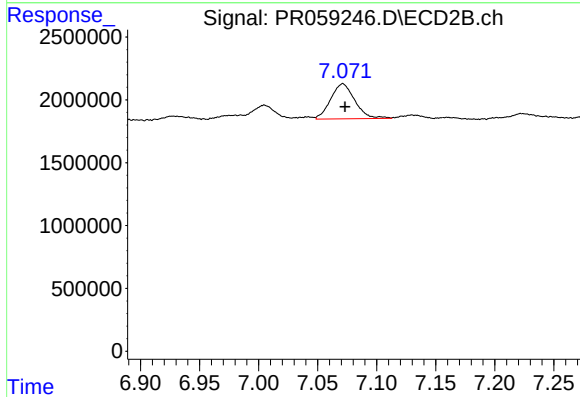
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 2071181
Conc: 10.81 ng/ml



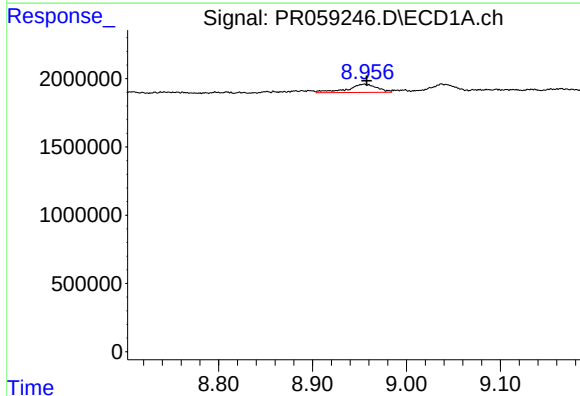
#39 AR-1262-4

R.T.: 8.326 min
Delta R.T.: 0.005 min
Response: 1329110
Conc: 15.14 ng/ml



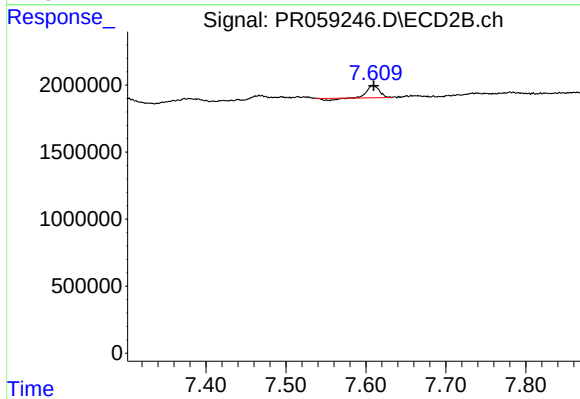
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 3989299
Conc: 10.96 ng/ml



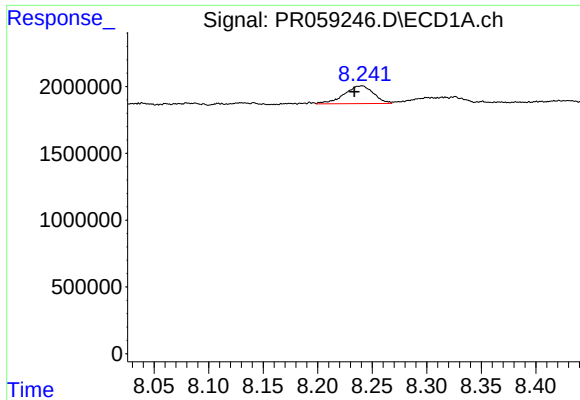
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: -0.002 min
Response: 1310147
Conc: 13.12 ng/ml



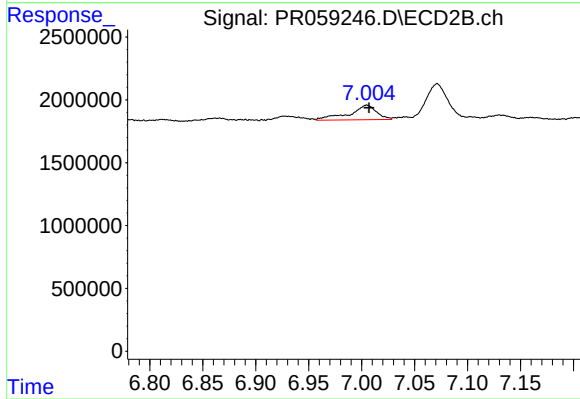
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 854575
Conc: 5.30 ng/ml



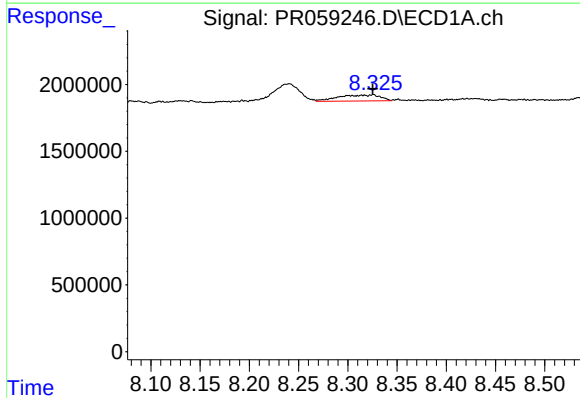
#41 AR-1268-1

R.T.: 8.241 min
Delta R.T.: 0.007 min
Response: 2495837
Conc: 5.85 ng/ml



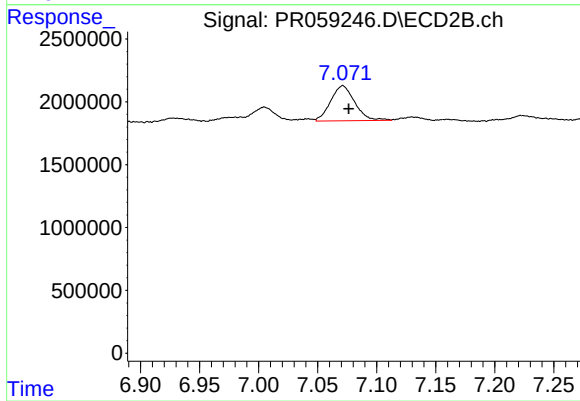
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 2071181
Conc: 2.56 ng/ml



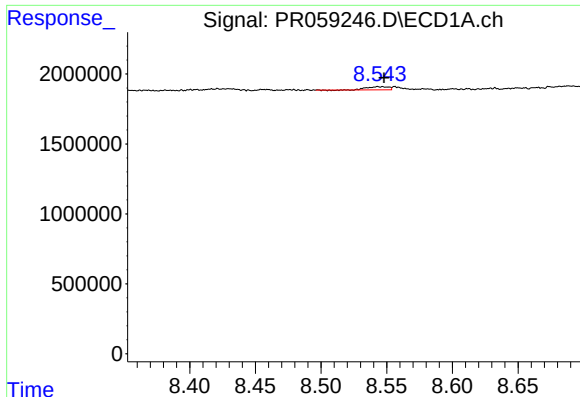
#42 AR-1268-2

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 1329110
Conc: 3.44 ng/ml



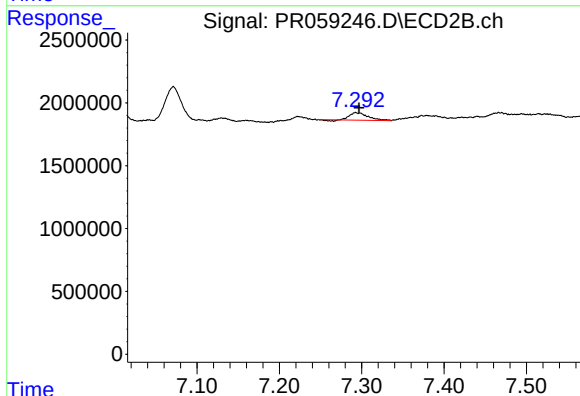
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 3989299
Conc: 5.45 ng/ml



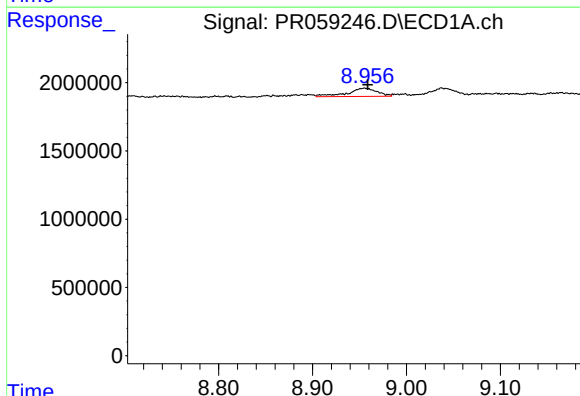
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 254773
Conc: 0.76 ng/ml



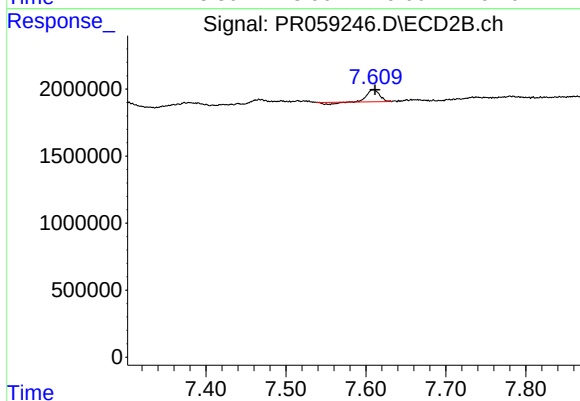
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 871660
Conc: 1.39 ng/ml



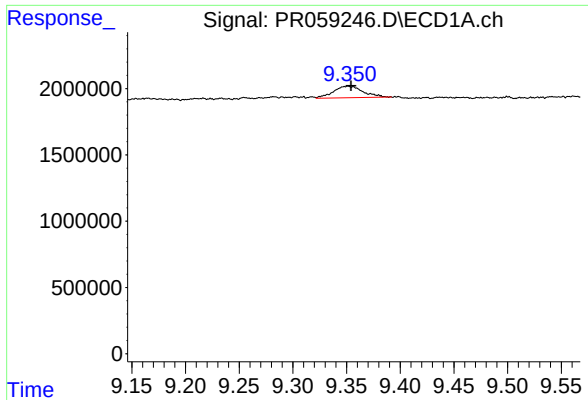
#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: -0.003 min
Response: 1310147
Conc: 8.83 ng/ml



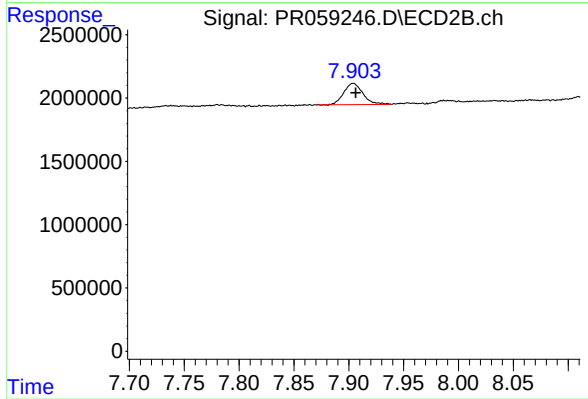
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 854575
Conc: 3.44 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.003 min
Response: 1667254
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 2058042
Conc: 1.06 ng/ml