

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 16:06
 Operator : AJ\MA
 Sample : M4512-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:09:05 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	3.854	59526385	50691483	16.541	17.187
2)	SA Decachlor...	10.626	8.864	93797415	88674863	28.076	27.284
Target Compounds							
3)	L1 AR-1016-1	5.873	4.869f	193080	700493	1.625	7.382 #
4)	L1 AR-1016-2	5.894	0.000	780770	0	4.688	N.D. #
5)	L1 AR-1016-3	5.968	5.111	429180	650838	4.150	8.539 #
6)	L1 AR-1016-4	6.062	5.111f	67146	650838	0.798	10.629 #
7)	L1 AR-1016-5	6.361	5.379	141689	679330	1.627	8.480 #
8)	L2 AR-1221-1	4.921	0.000	2328737	0	54.073	N.D. #
9)	L2 AR-1221-2	5.003	4.157	1359083	1123409	43.843	42.675
10)	L2 AR-1221-3	5.082	0.000	938190	0	9.474	N.D. #
11)	L3 AR-1232-1	5.082	4.157f	938190	1123409	12.219	16.982 #
12)	L3 AR-1232-2	5.604	0.000	279537	0	7.151	N.D. #
13)	L3 AR-1232-3	5.894	5.111	780770	650838	10.778	19.748 #
14)	L3 AR-1232-4	6.062	0.000	67146	0	1.862	N.D. #
15)	L3 AR-1232-5	6.143	5.379	240969	679330	8.123	20.627 #
16)	L4 AR-1242-1	5.873	4.869f	193080	700493	1.975	9.073 #
17)	L4 AR-1242-2	5.894	0.000	780770	0	5.719	N.D. #
18)	L4 AR-1242-3	5.968	5.111	429180	650838	5.005	10.540 #
19)	L4 AR-1242-4	6.062	0.000	67146	0	0.966	N.D. #
20)	L4 AR-1242-5	6.799	0.000	596257	0	7.822	N.D. #
21)	L5 AR-1248-1	5.873	4.869f	193080	700493	2.661	11.931 #
22)	L5 AR-1248-2	6.143	5.111f	240969	650838	2.273	7.780 #
23)	L5 AR-1248-3	6.361	0.000	141689	0	1.215	N.D. #
24)	L5 AR-1248-4	6.765	5.379	222448	679330	1.706	6.441 #
25)	L5 AR-1248-5	6.799	0.000	596257	0	4.764	N.D. #
26)	L6 AR-1254-1	6.733	0.000	626064	0	4.727	N.D. #
27)	L6 AR-1254-2	6.951	0.000	652286	0	3.187	N.D. #
28)	L6 AR-1254-3	7.337	6.262	3323532	940985	15.647	4.162 #
29)	L6 AR-1254-4	7.649f	6.483	2272241	416189	14.077	3.001 #
30)	L6 AR-1254-5	8.055	6.918	3307524	1233348	18.865	5.892 #
31)	L7 AR-1260-1	7.461	6.449f	309030	520614	2.099	3.741 #
32)	L7 AR-1260-2	7.742	6.593	11253778	431028	63.311	2.576 #
33)	L7 AR-1260-3	8.104	6.726	155004	416248	1.115	2.507 #
34)	L7 AR-1260-4	8.339	7.196	729247	584260	4.475	3.898
35)	L7 AR-1260-5	8.689	7.425	1060430	881225	3.322	2.409 #
36)	L8 AR-1262-1	8.104	6.918	155004	1233348	0.597	8.894 #
37)	L8 AR-1262-2	8.689	7.425	1060430	881225	2.219	1.714
38)	L8 AR-1262-3	9.031	7.743	651901	769475	3.066	3.727
39)	L8 AR-1262-4	9.159f	7.785	360801	511770	2.890	1.309 #
40)	L8 AR-1262-5	9.812	8.313	281047	707908	1.526	3.807 #
41)	L9 AR-1268-1	9.031	7.743	651901	769475	1.478	1.675

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 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:09:05 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

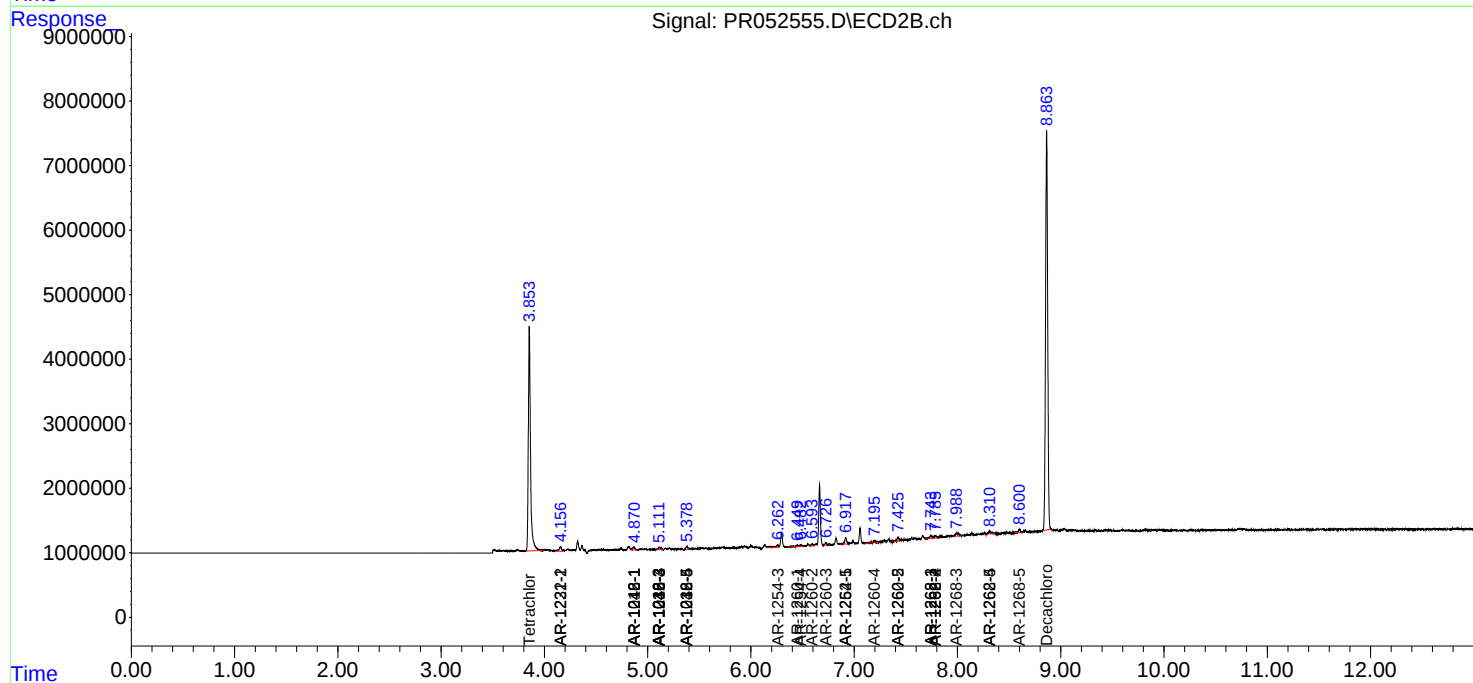
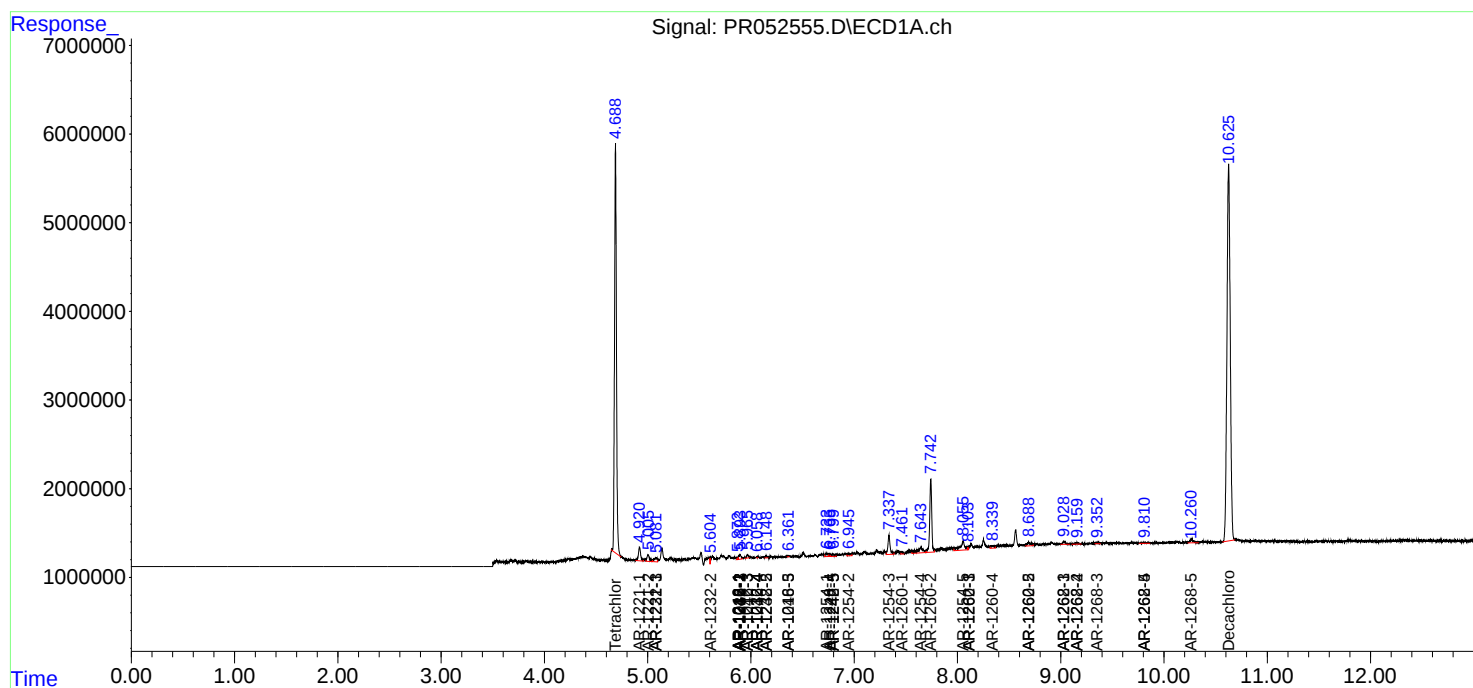
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.159f	7.785	360801	511770	0.894	1.191 #
43) L9	AR-1268-3	9.352	7.989	281112	1016287	0.814	2.764 #
44) L9	AR-1268-4	9.812	8.313	281047	707908	1.774	4.457 #
45) L9	AR-1268-5	10.270	8.601	1026841	618906	0.904	0.529 #

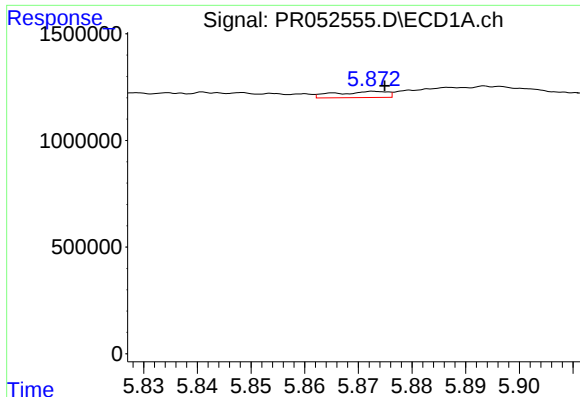
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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QLast Update : Wed Nov 10 04:57:17 2021
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Integrator: ChemStation

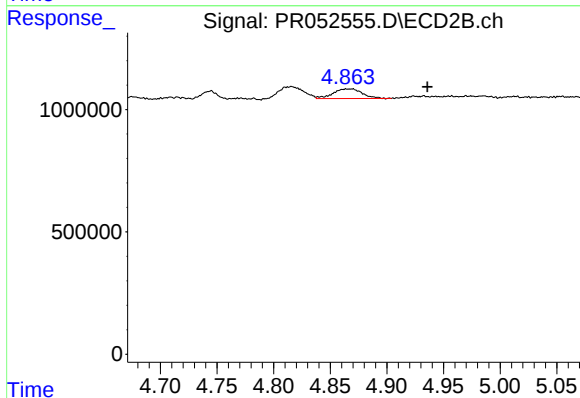
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





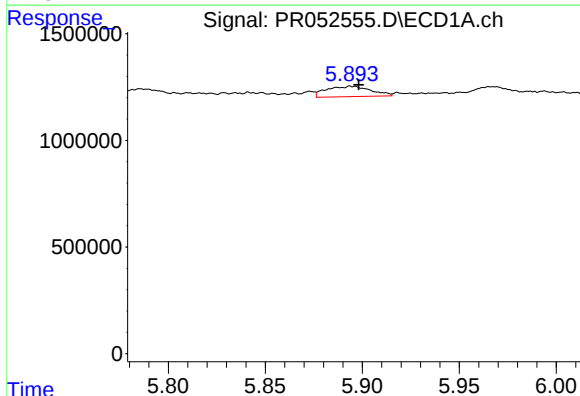
#3 AR-1016-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 193080
Conc: 1.62 ng/ml



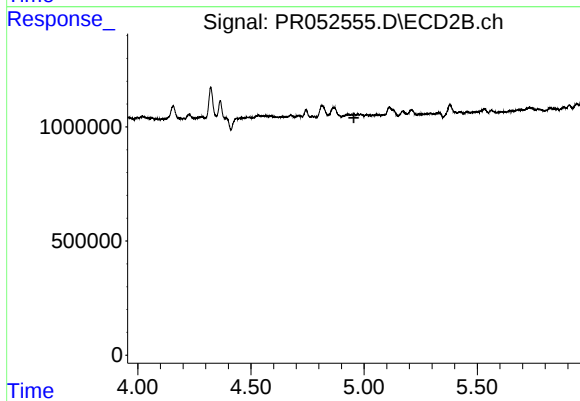
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: -0.067 min
Response: 700493
Conc: 7.38 ng/ml



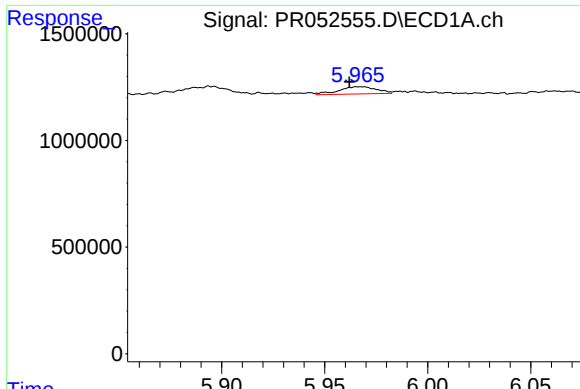
#4 AR-1016-2

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 780770
Conc: 4.69 ng/ml



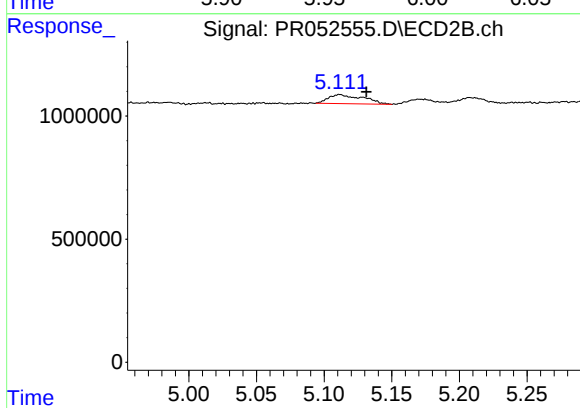
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



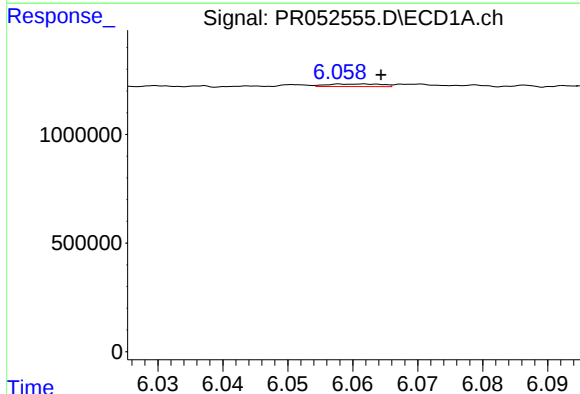
#5 AR-1016-3

R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 429180
Conc: 4.15 ng/ml



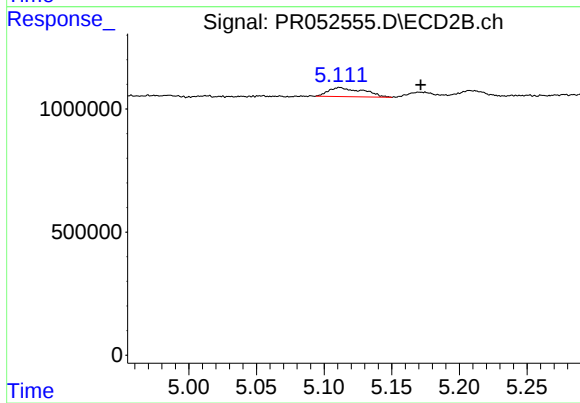
#5 AR-1016-3

R.T.: 5.111 min
Delta R.T.: -0.020 min
Response: 650838
Conc: 8.54 ng/ml



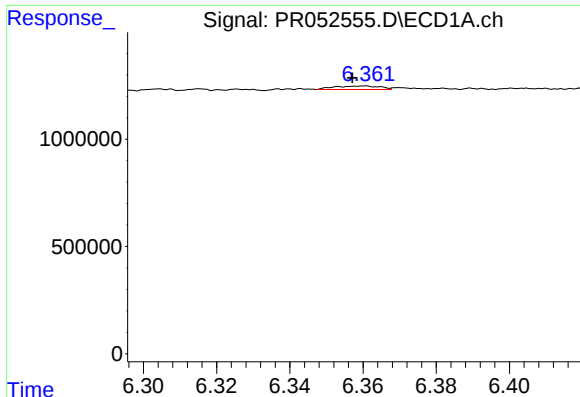
#6 AR-1016-4

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 67146
Conc: 0.80 ng/ml



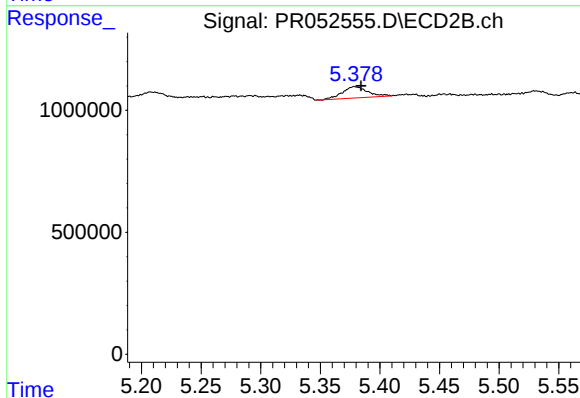
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.060 min
Response: 650838
Conc: 10.63 ng/ml



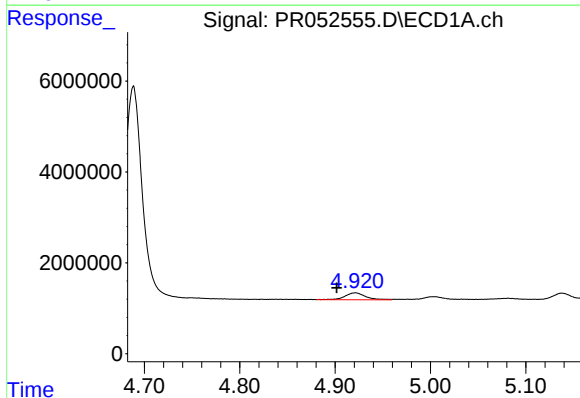
#7 AR-1016-5

R.T.: 6.361 min
Delta R.T.: 0.003 min
Response: 141689
Conc: 1.63 ng/ml



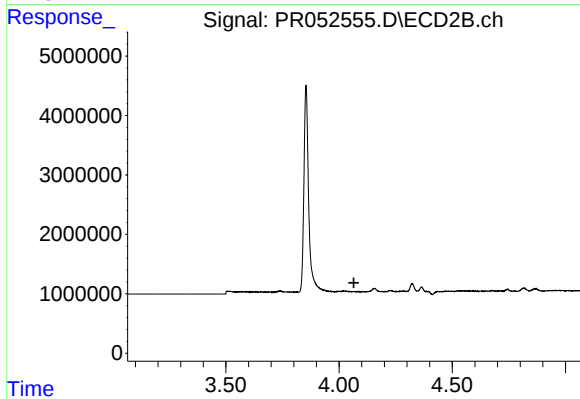
#7 AR-1016-5

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 679330
Conc: 8.48 ng/ml



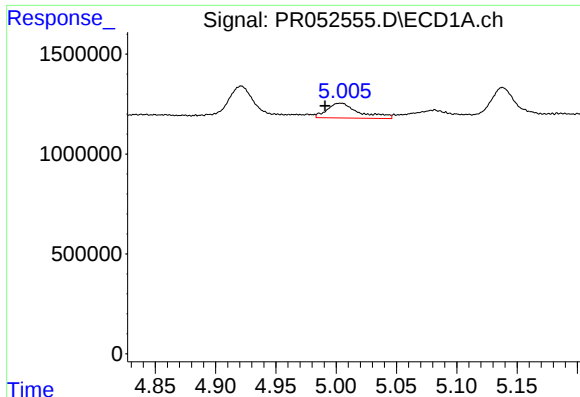
#8 AR-1221-1

R.T.: 4.921 min
Delta R.T.: 0.020 min
Response: 2328737
Conc: 54.07 ng/ml



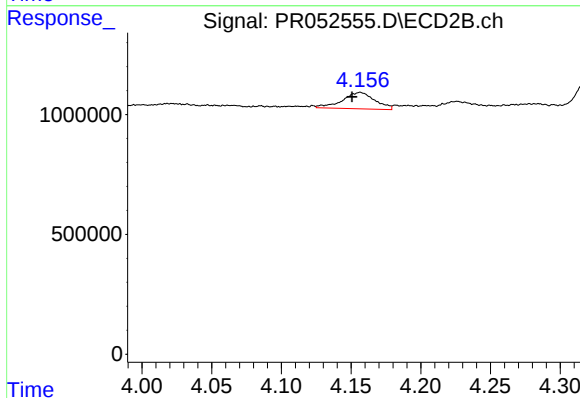
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



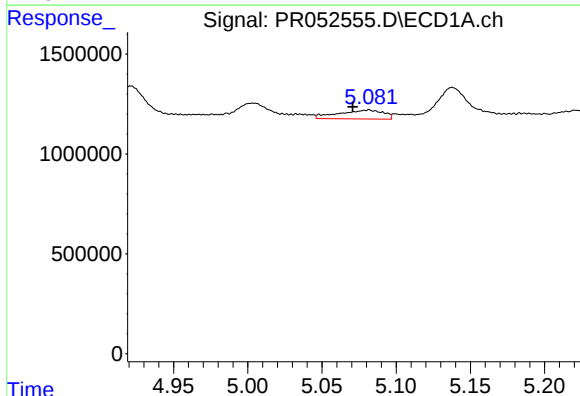
#9 AR-1221-2

R.T.: 5.003 min
Delta R.T.: 0.013 min
Response: 1359083
Conc: 43.84 ng/ml



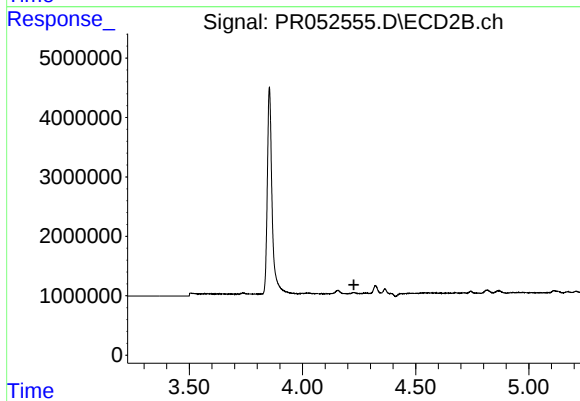
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 1123409
Conc: 42.67 ng/ml



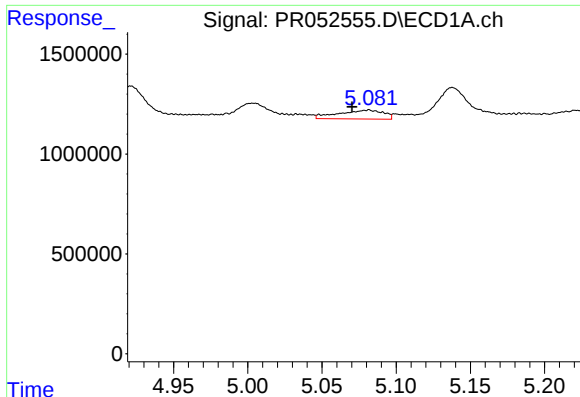
#10 AR-1221-3

R.T.: 5.082 min
Delta R.T.: 0.011 min
Response: 938190
Conc: 9.47 ng/ml



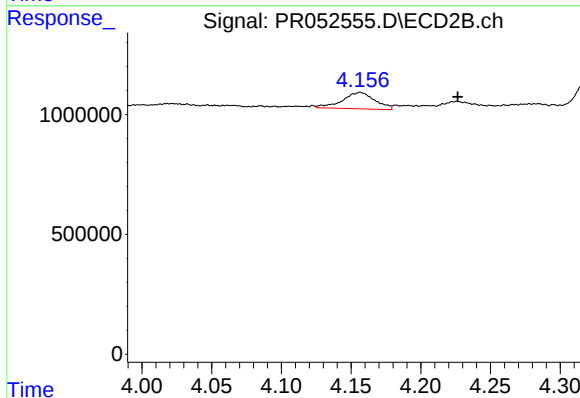
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



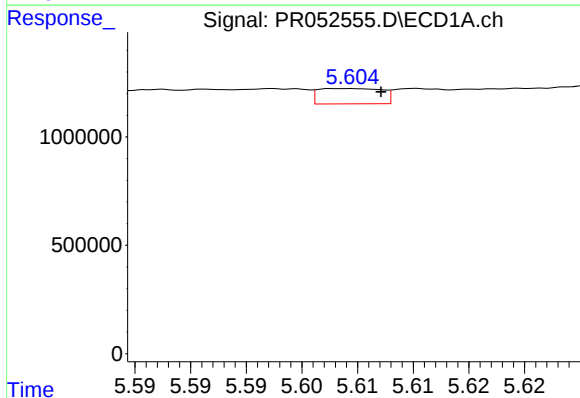
#11 AR-1232-1

R.T.: 5.082 min
Delta R.T.: 0.012 min
Response: 938190
Conc: 12.22 ng/ml



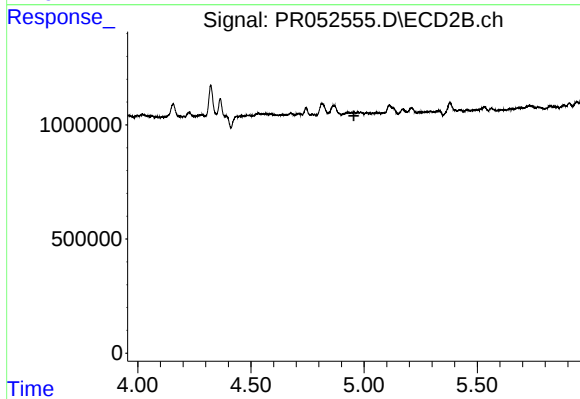
#11 AR-1232-1

R.T.: 4.157 min
Delta R.T.: -0.070 min
Response: 1123409
Conc: 16.98 ng/ml



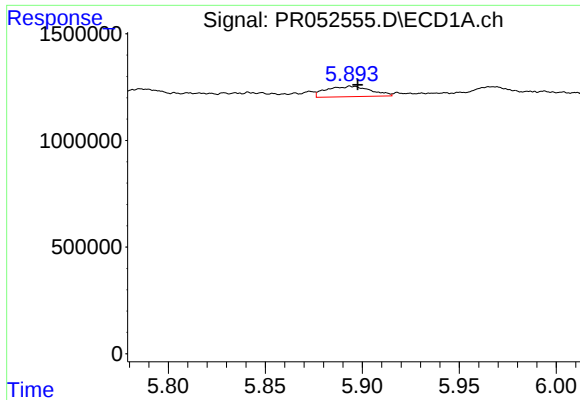
#12 AR-1232-2

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 279537
Conc: 7.15 ng/ml



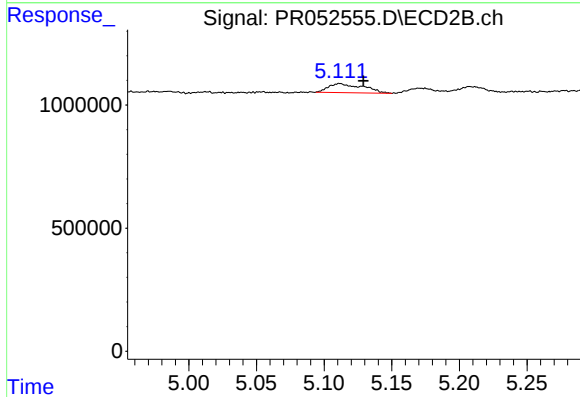
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



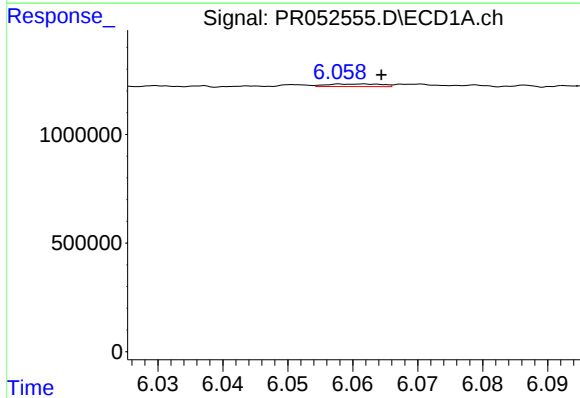
#13 AR-1232-3

R.T.: 5.894 min
Delta R.T.: -0.004 min
Response: 780770
Conc: 10.78 ng/ml



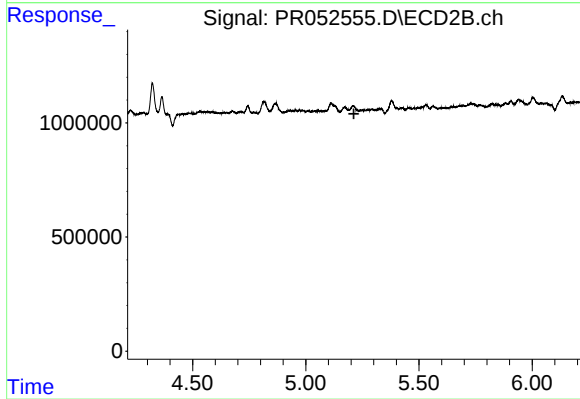
#13 AR-1232-3

R.T.: 5.111 min
Delta R.T.: -0.018 min
Response: 650838
Conc: 19.75 ng/ml



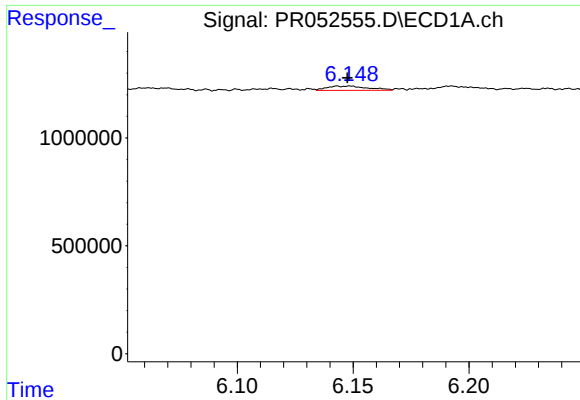
#14 AR-1232-4

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 67146
Conc: 1.86 ng/ml



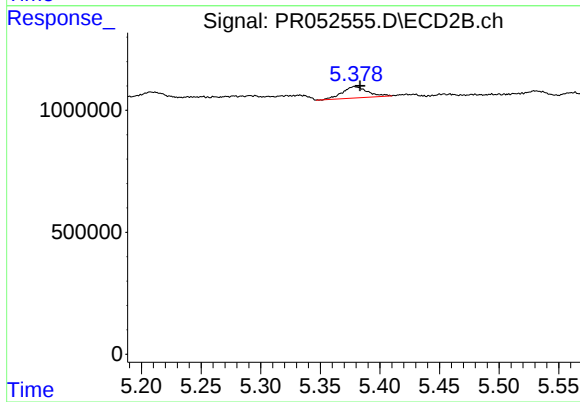
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



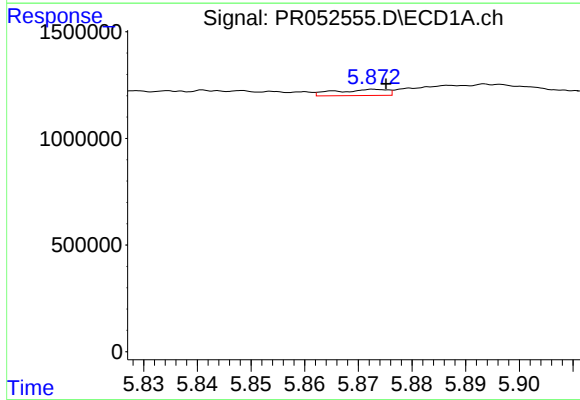
#15 AR-1232-5

R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 240969
Conc: 8.12 ng/ml



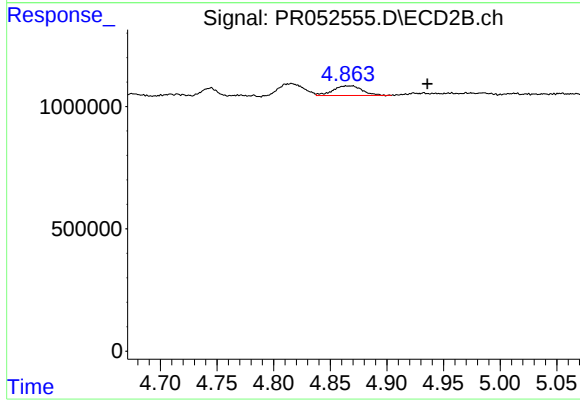
#15 AR-1232-5

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 679330
Conc: 20.63 ng/ml



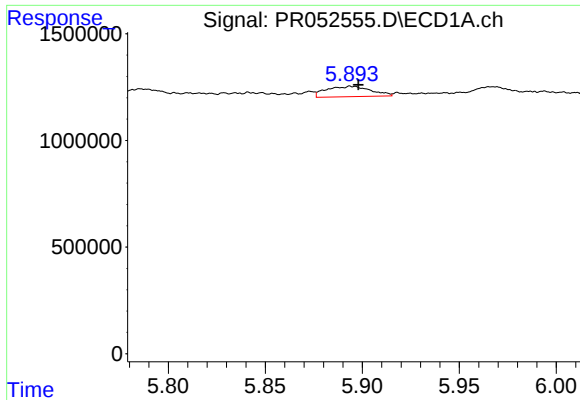
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 193080
Conc: 1.97 ng/ml



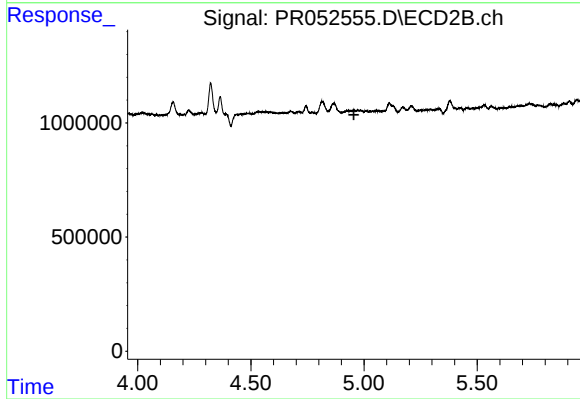
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: -0.067 min
Response: 700493
Conc: 9.07 ng/ml



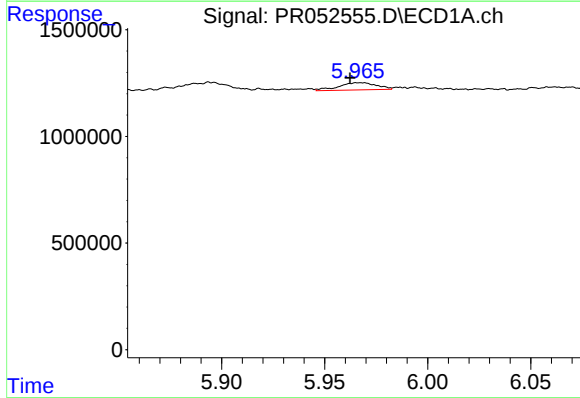
#17 AR-1242-2

R.T.: 5.894 min
Delta R.T.: -0.004 min
Response: 780770
Conc: 5.72 ng/ml



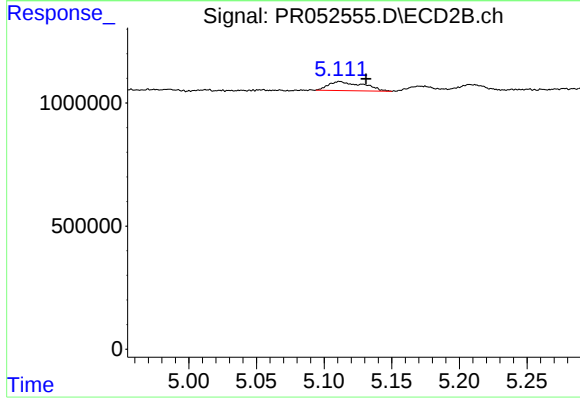
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



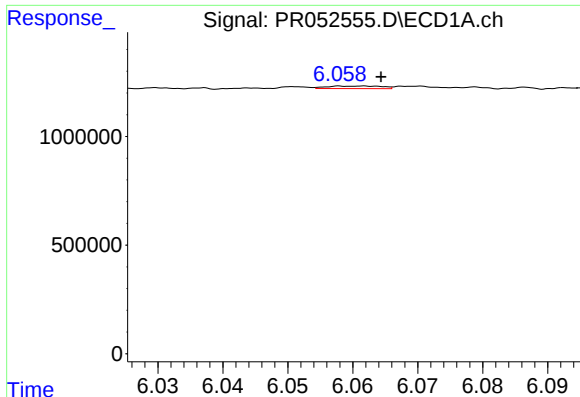
#18 AR-1242-3

R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 429180
Conc: 5.01 ng/ml



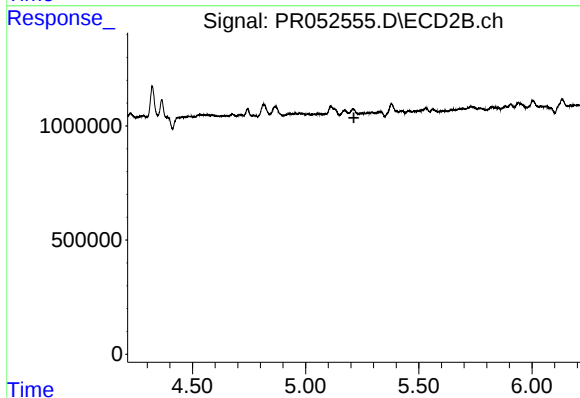
#18 AR-1242-3

R.T.: 5.111 min
Delta R.T.: -0.019 min
Response: 650838
Conc: 10.54 ng/ml



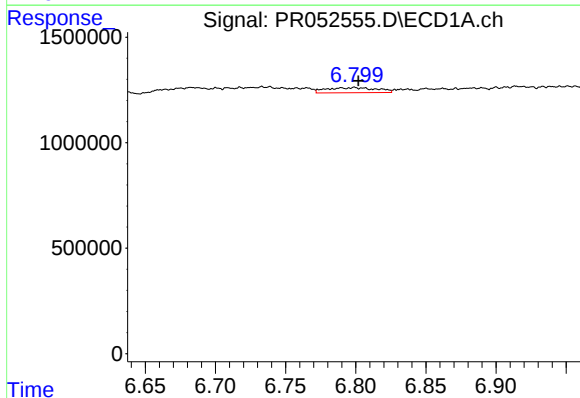
#19 AR-1242-4

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 67146
Conc: 0.97 ng/ml



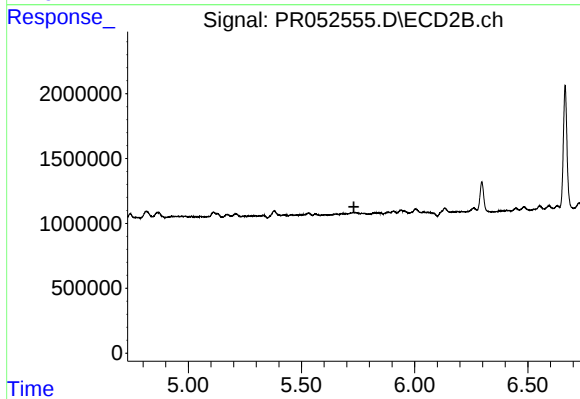
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



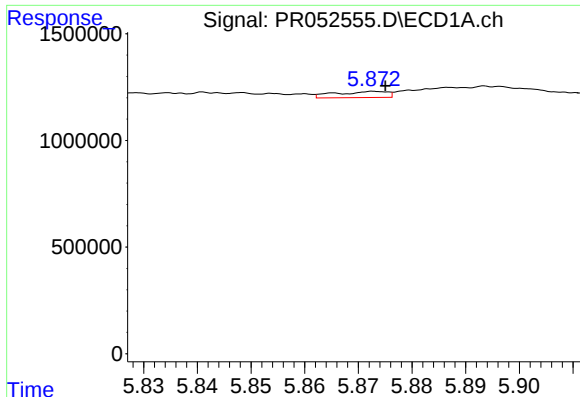
#20 AR-1242-5

R.T.: 6.799 min
Delta R.T.: -0.003 min
Response: 596257
Conc: 7.82 ng/ml



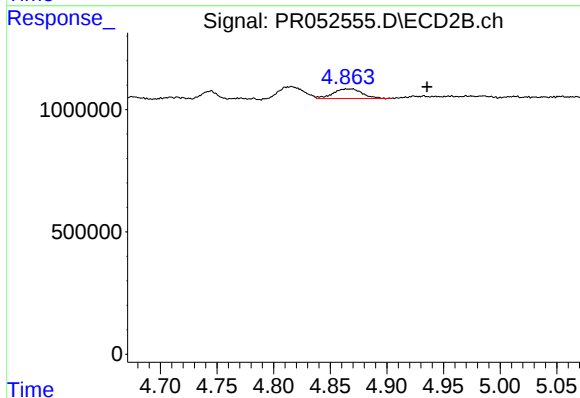
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



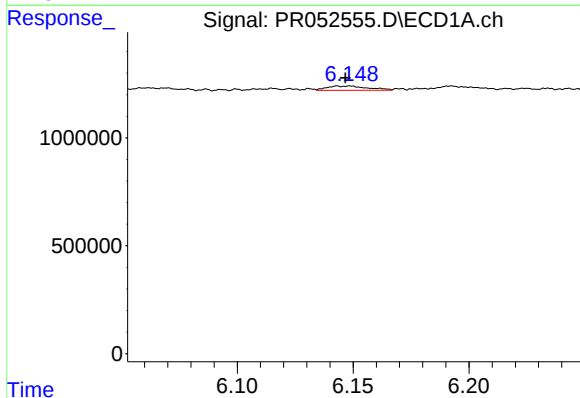
#21 AR-1248-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 193080
Conc: 2.66 ng/ml



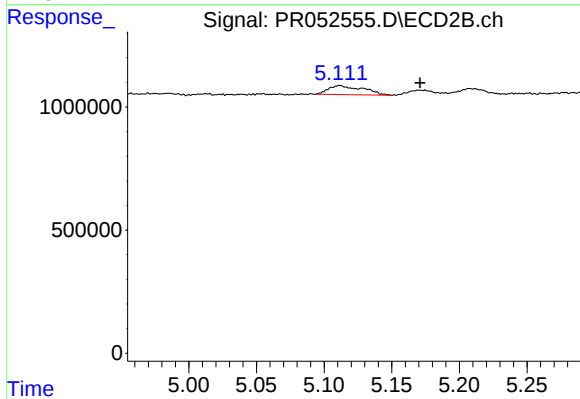
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: -0.067 min
Response: 700493
Conc: 11.93 ng/ml



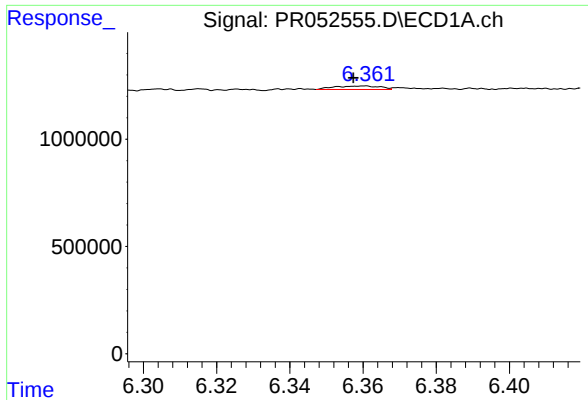
#22 AR-1248-2

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 240969
Conc: 2.27 ng/ml



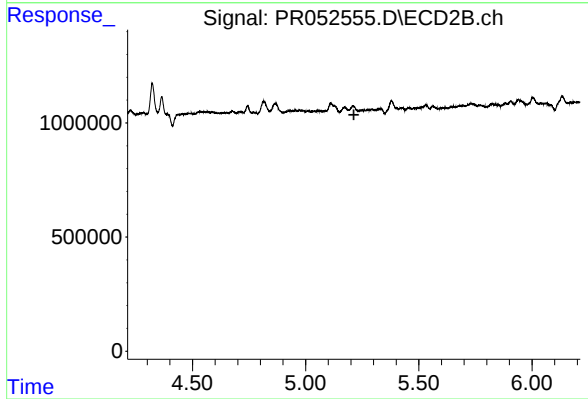
#22 AR-1248-2

R.T.: 5.111 min
Delta R.T.: -0.059 min
Response: 650838
Conc: 7.78 ng/ml



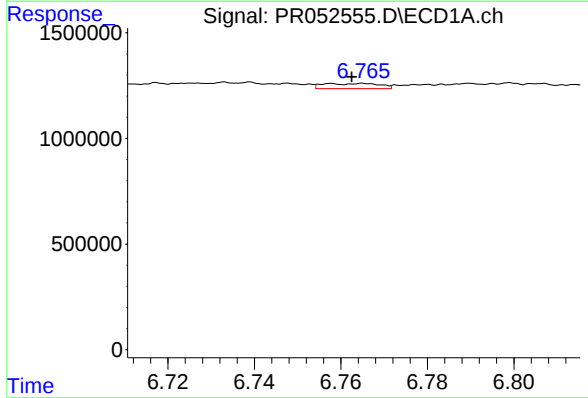
#23 AR-1248-3

R.T.: 6.361 min
Delta R.T.: 0.003 min
Response: 141689
Conc: 1.22 ng/ml



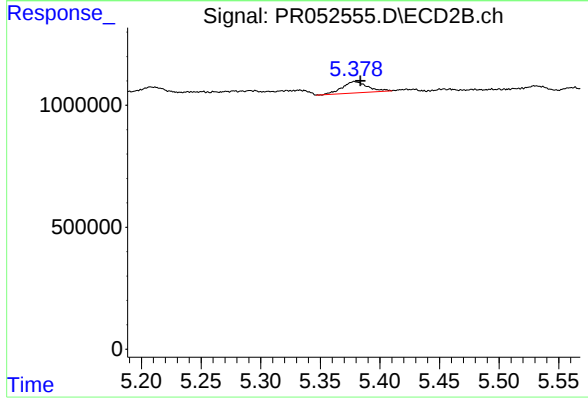
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



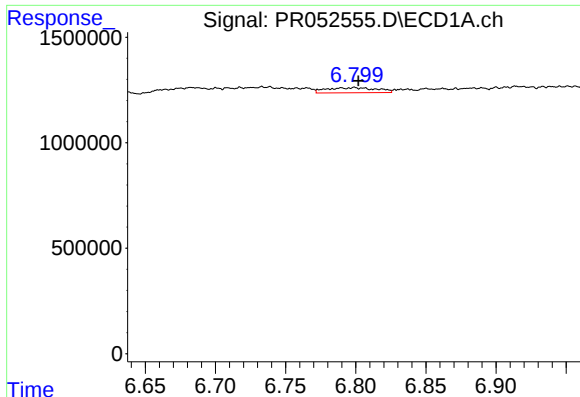
#24 AR-1248-4

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 222448
Conc: 1.71 ng/ml



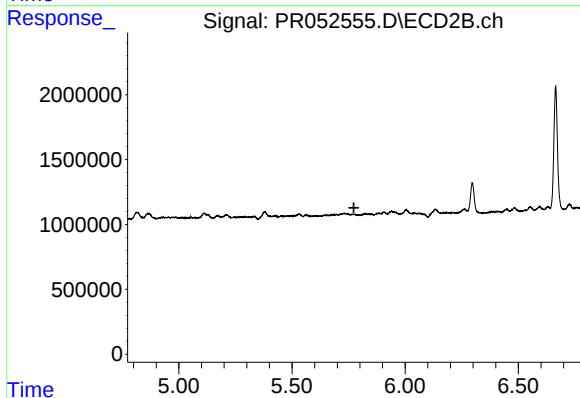
#24 AR-1248-4

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 679330
Conc: 6.44 ng/ml



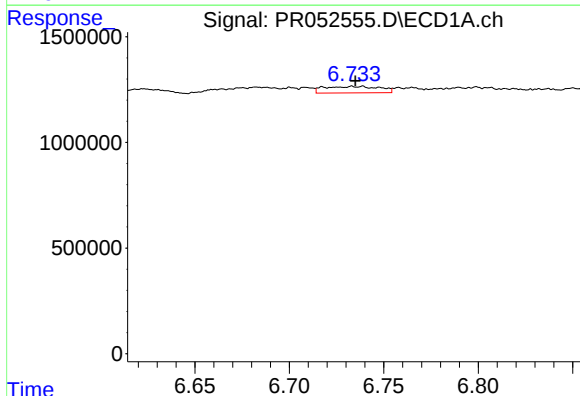
#25 AR-1248-5

R.T.: 6.799 min
Delta R.T.: -0.003 min
Response: 596257
Conc: 4.76 ng/ml



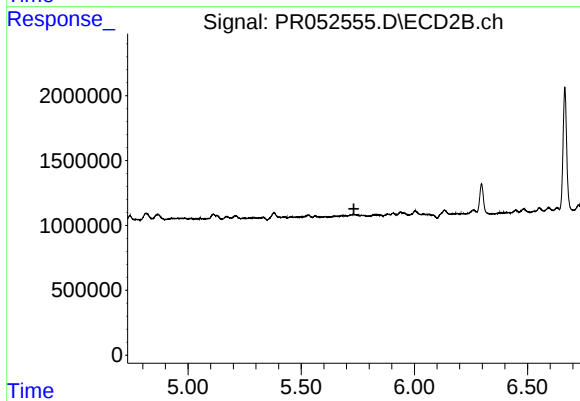
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



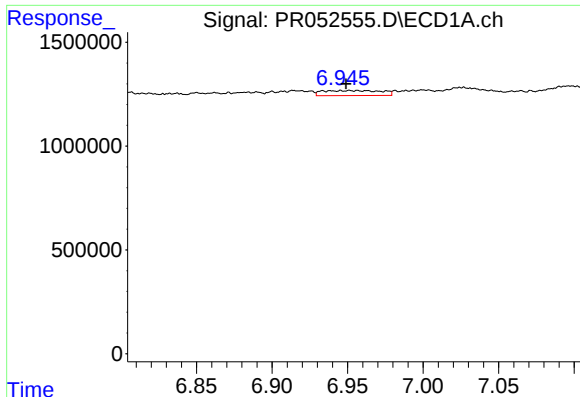
#26 AR-1254-1

R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 626064
Conc: 4.73 ng/ml



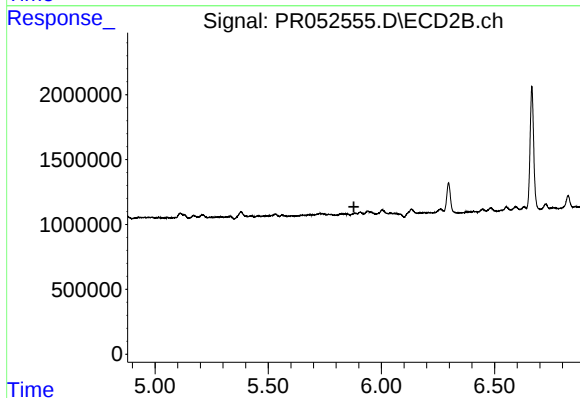
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



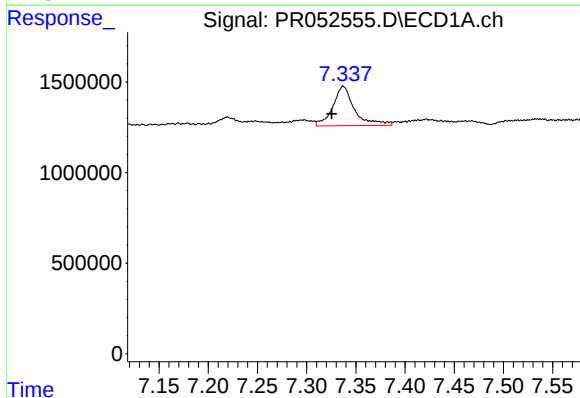
#27 AR-1254-2

R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 652286
Conc: 3.19 ng/ml



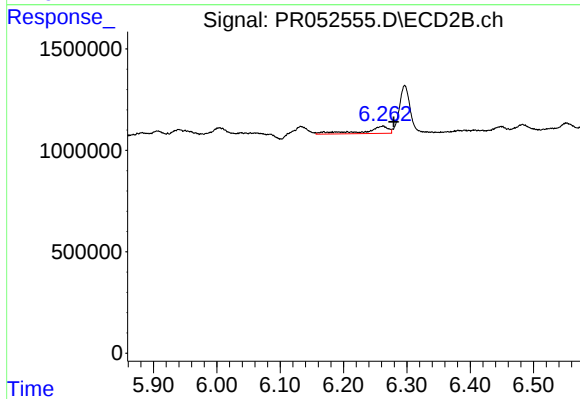
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.878 min
Response: 0
Conc: N.D.



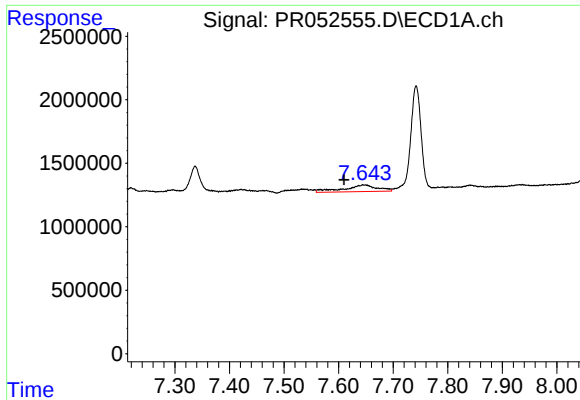
#28 AR-1254-3

R.T.: 7.337 min
Delta R.T.: 0.012 min
Response: 3323532
Conc: 15.65 ng/ml



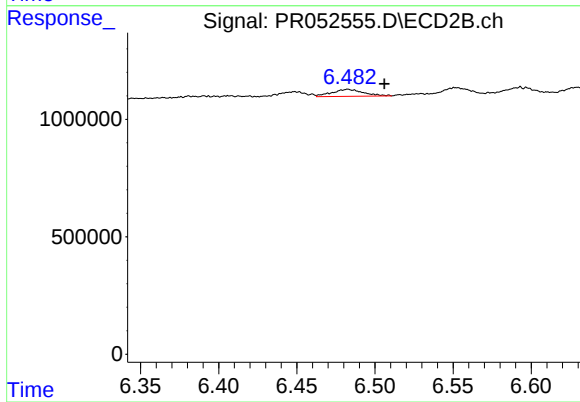
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: -0.017 min
Response: 940985
Conc: 4.16 ng/ml



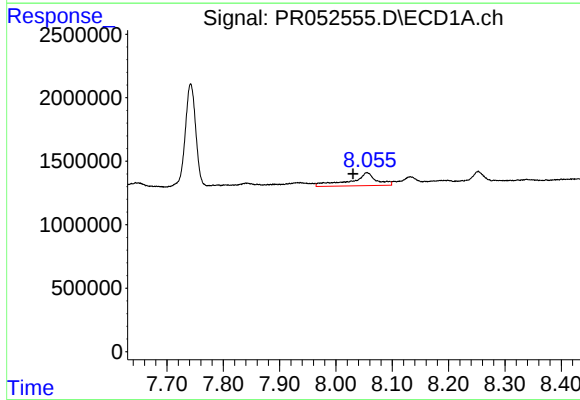
#29 AR-1254-4

R.T.: 7.649 min
Delta R.T.: 0.039 min
Response: 2272241
Conc: 14.08 ng/ml



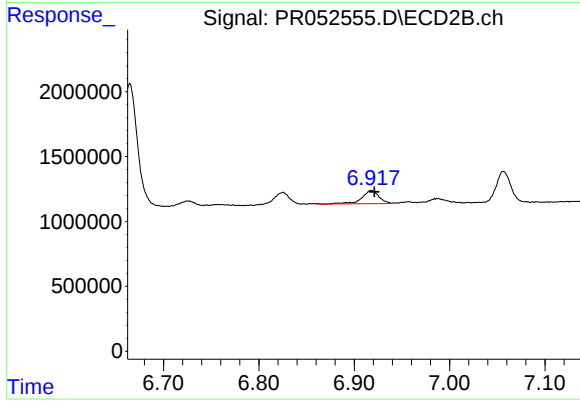
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.023 min
Response: 416189
Conc: 3.00 ng/ml



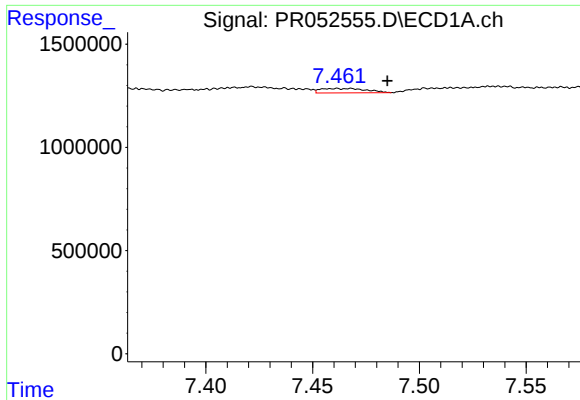
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: 0.025 min
Response: 3307524
Conc: 18.87 ng/ml



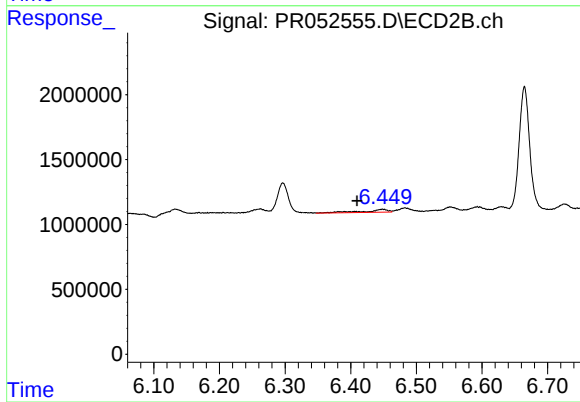
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 1233348
Conc: 5.89 ng/ml



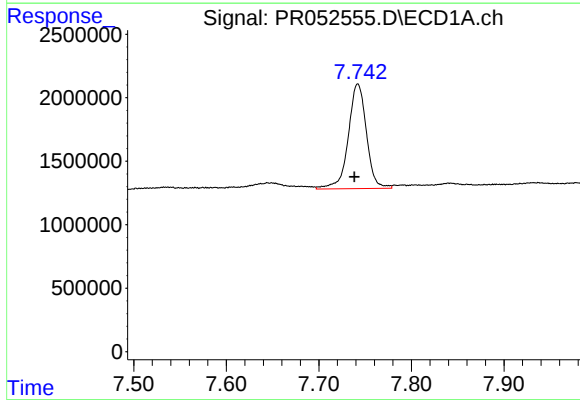
#31 AR-1260-1

R.T.: 7.461 min
Delta R.T.: -0.024 min
Response: 309030
Conc: 2.10 ng/ml



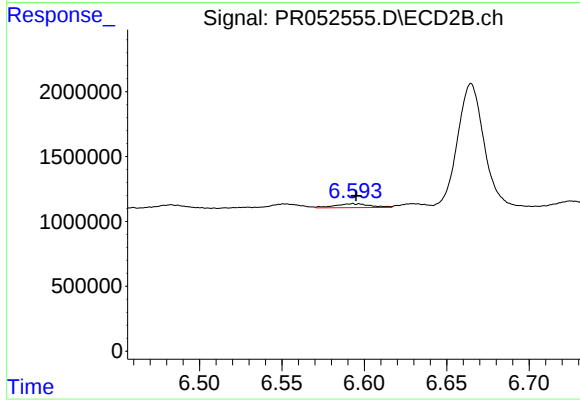
#31 AR-1260-1

R.T.: 6.449 min
Delta R.T.: 0.039 min
Response: 520614
Conc: 3.74 ng/ml



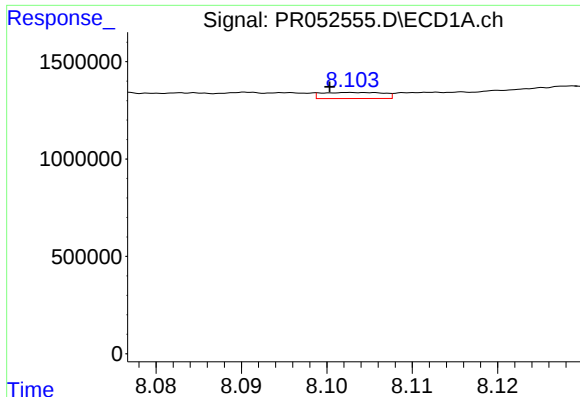
#32 AR-1260-2

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 11253778
Conc: 63.31 ng/ml



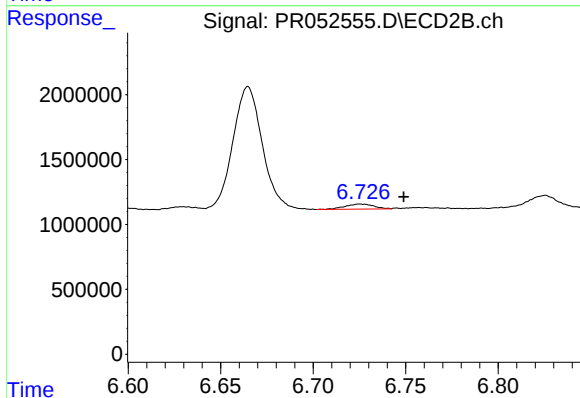
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 431028
Conc: 2.58 ng/ml



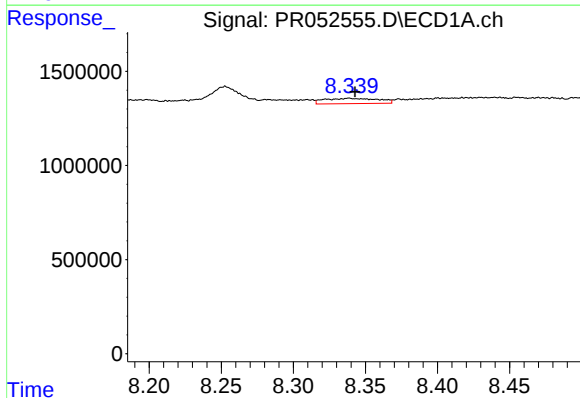
#33 AR-1260-3

R.T.: 8.104 min
Delta R.T.: 0.003 min
Response: 155004
Conc: 1.11 ng/ml



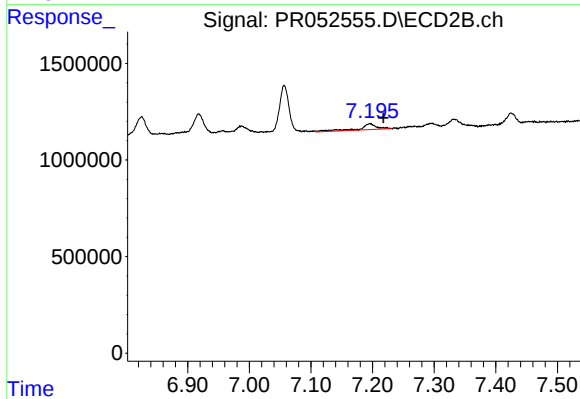
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.023 min
Response: 416248
Conc: 2.51 ng/ml



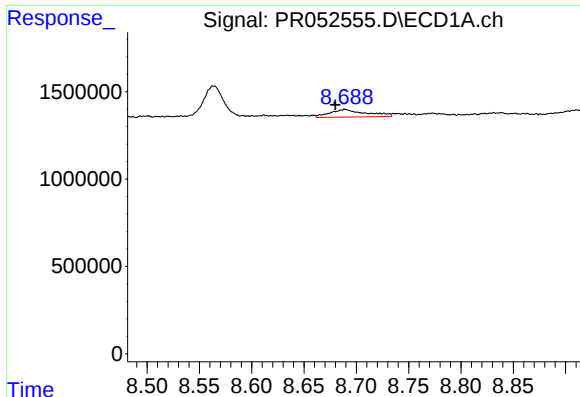
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.004 min
Response: 729247
Conc: 4.48 ng/ml



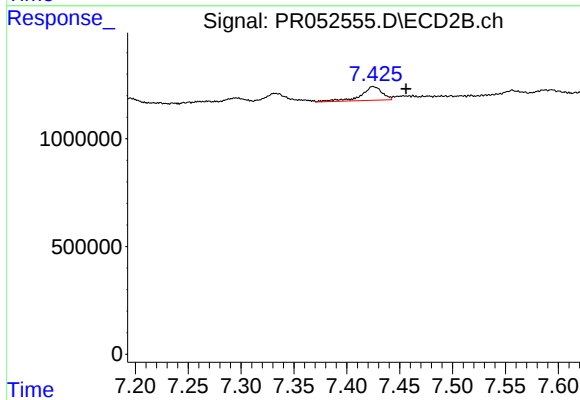
#34 AR-1260-4

R.T.: 7.196 min
Delta R.T.: -0.022 min
Response: 584260
Conc: 3.90 ng/ml



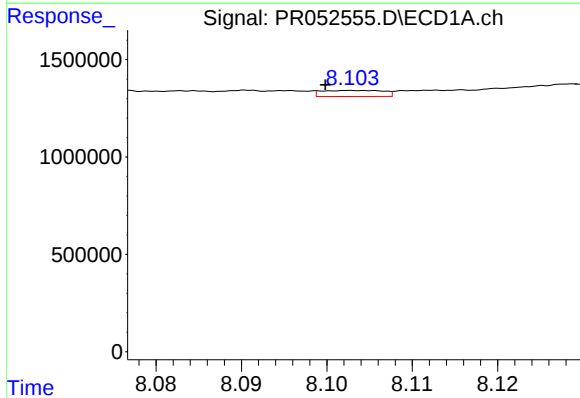
#35 AR-1260-5

R.T.: 8.689 min
Delta R.T.: 0.009 min
Response: 1060430
Conc: 3.32 ng/ml



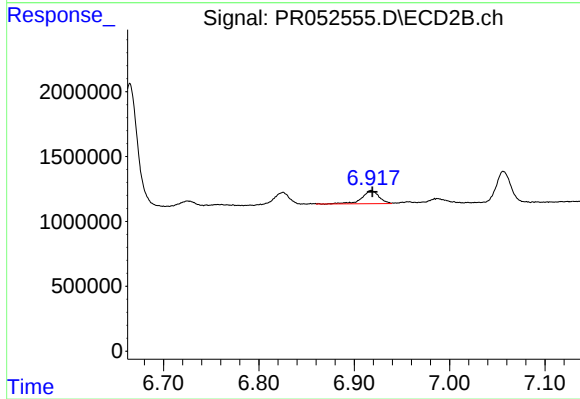
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: -0.031 min
Response: 881225
Conc: 2.41 ng/ml



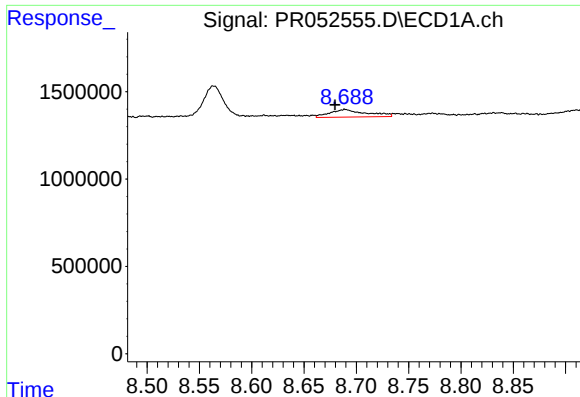
#36 AR-1262-1

R.T.: 8.104 min
Delta R.T.: 0.004 min
Response: 155004
Conc: 0.60 ng/ml



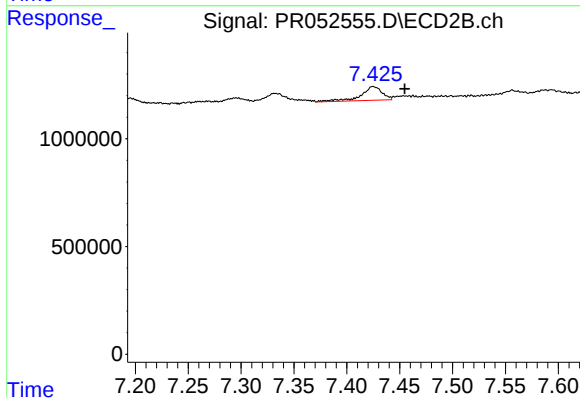
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 1233348
Conc: 8.89 ng/ml



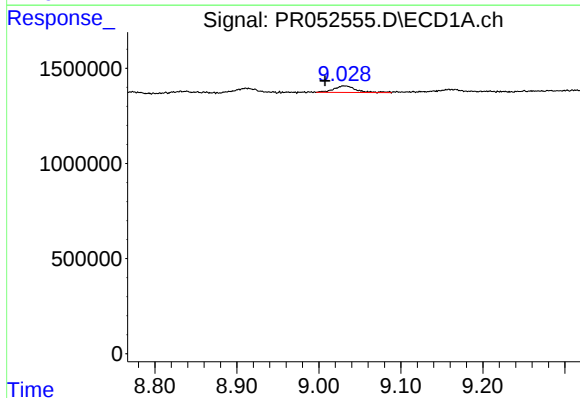
#37 AR-1262-2

R.T.: 8.689 min
Delta R.T.: 0.010 min
Response: 1060430
Conc: 2.22 ng/ml



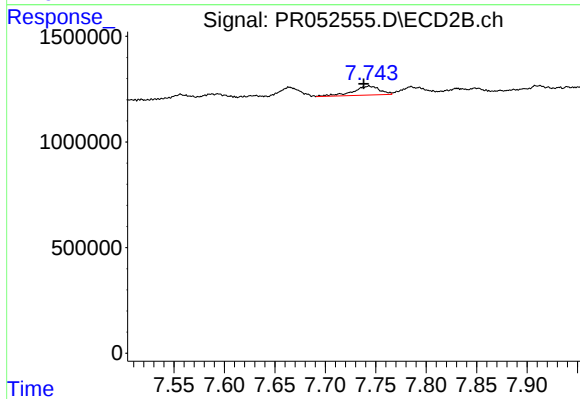
#37 AR-1262-2

R.T.: 7.425 min
Delta R.T.: -0.030 min
Response: 881225
Conc: 1.71 ng/ml



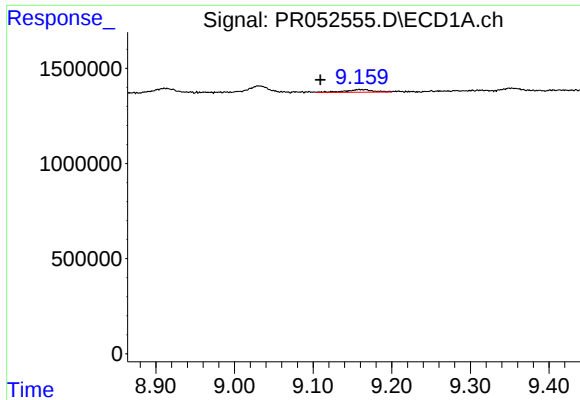
#38 AR-1262-3

R.T.: 9.031 min
Delta R.T.: 0.023 min
Response: 651901
Conc: 3.07 ng/ml



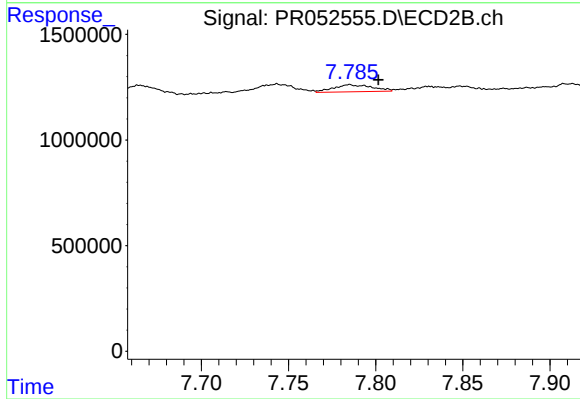
#38 AR-1262-3

R.T.: 7.743 min
Delta R.T.: 0.005 min
Response: 769475
Conc: 3.73 ng/ml



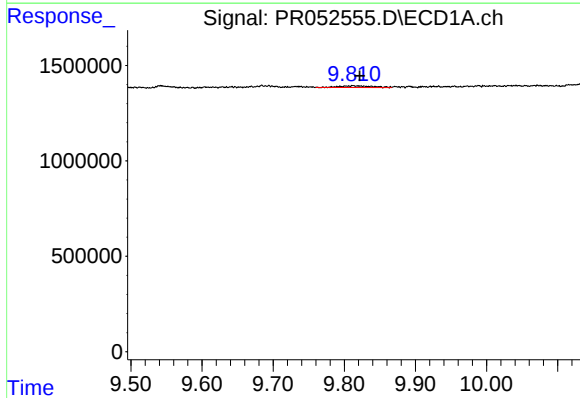
#39 AR-1262-4

R.T.: 9.159 min
Delta R.T.: 0.049 min
Response: 360801
Conc: 2.89 ng/ml



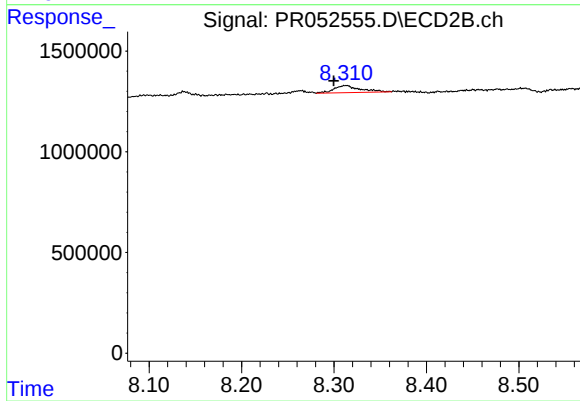
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.017 min
Response: 511770
Conc: 1.31 ng/ml



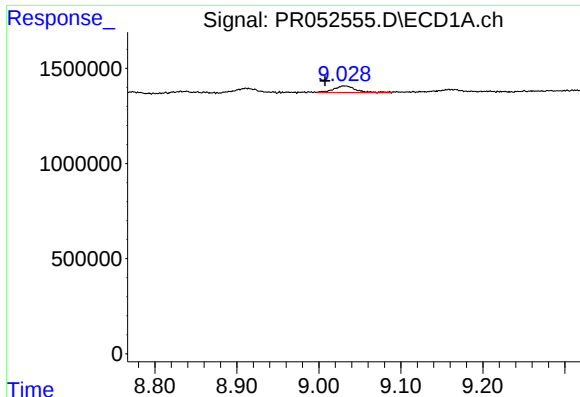
#40 AR-1262-5

R.T.: 9.812 min
Delta R.T.: -0.009 min
Response: 281047
Conc: 1.53 ng/ml



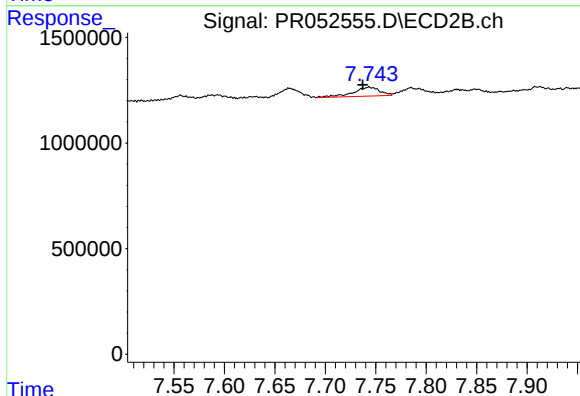
#40 AR-1262-5

R.T.: 8.313 min
Delta R.T.: 0.013 min
Response: 707908
Conc: 3.81 ng/ml



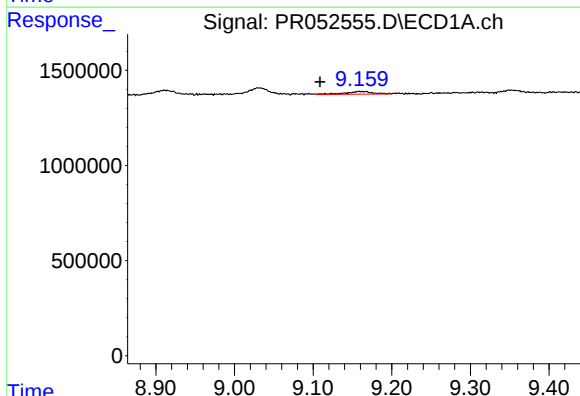
#41 AR-1268-1

R.T.: 9.031 min
Delta R.T.: 0.023 min
Response: 651901
Conc: 1.48 ng/ml



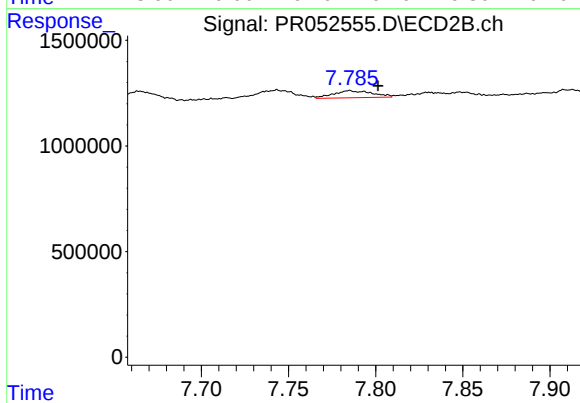
#41 AR-1268-1

R.T.: 7.743 min
Delta R.T.: 0.006 min
Response: 769475
Conc: 1.67 ng/ml



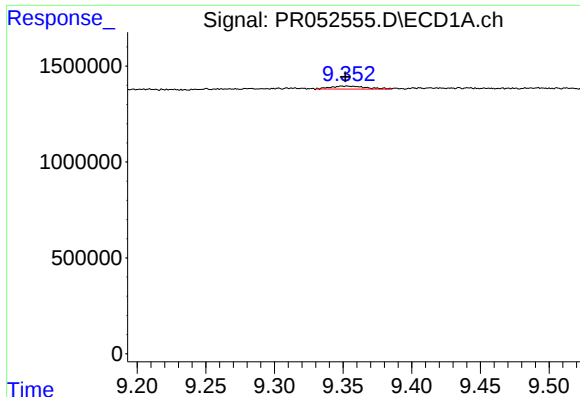
#42 AR-1268-2

R.T.: 9.159 min
Delta R.T.: 0.050 min
Response: 360801
Conc: 0.89 ng/ml



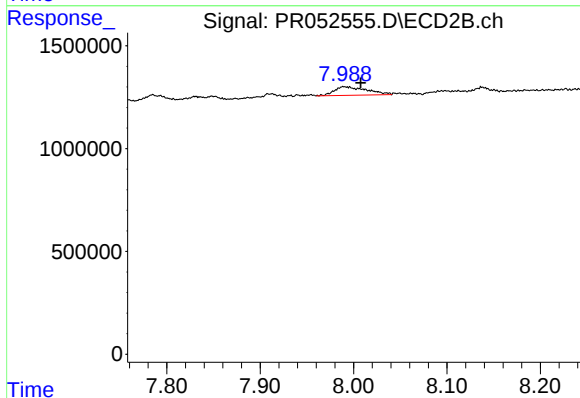
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.016 min
Response: 511770
Conc: 1.19 ng/ml



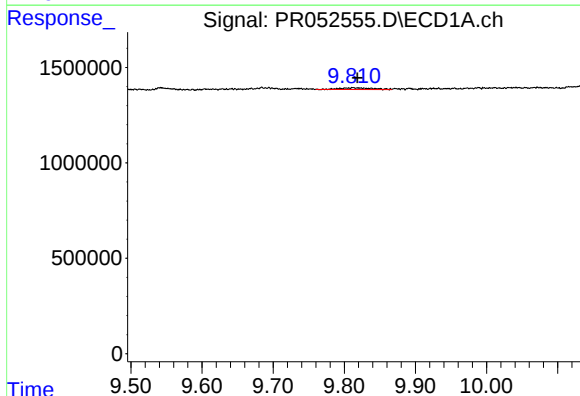
#43 AR-1268-3

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 281112
Conc: 0.81 ng/ml



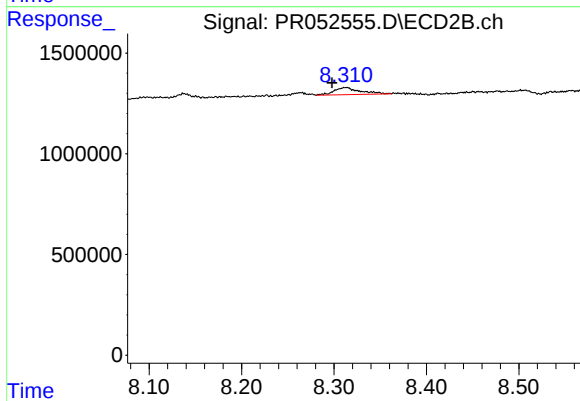
#43 AR-1268-3

R.T.: 7.989 min
Delta R.T.: -0.018 min
Response: 1016287
Conc: 2.76 ng/ml



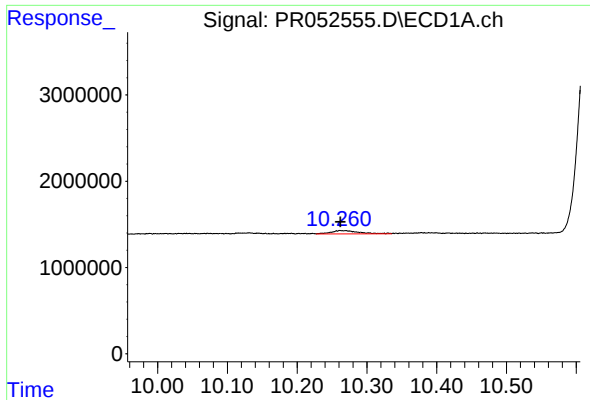
#44 AR-1268-4

R.T.: 9.812 min
Delta R.T.: -0.006 min
Response: 281047
Conc: 1.77 ng/ml



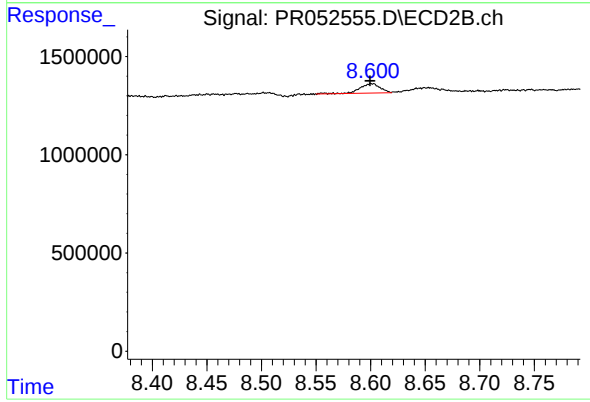
#44 AR-1268-4

R.T.: 8.313 min
Delta R.T.: 0.015 min
Response: 707908
Conc: 4.46 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: 0.007 min
Response: 1026841
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 618906
Conc: 0.53 ng/ml