

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 13:48
 Operator : YP\AJ
 Sample : 02591-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:29:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.696	2.970	57386806	64959794	20.492	21.739
2)	SA Decachlor...	9.635	8.272	55384500	117.4E6	40.079	36.546
Target Compounds							
3)	L1 AR-1016-1	0.000	4.100	0	215773	N.D.	2.072 #
4)	L1 AR-1016-2	0.000	4.118	0	296163	N.D.	2.001 #
5)	L1 AR-1016-3	0.000	4.304	0	346062	N.D.	4.377 #
6)	L1 AR-1016-4	5.111	4.340	389452	470092	6.381	7.739
7)	L1 AR-1016-5	0.000	4.556	0	1071531	N.D.	12.937 #
8)	L2 AR-1221-1	3.908	3.188	390729	334130	11.580	8.601 #
9)	L2 AR-1221-2	4.010	3.276	776899	934515	32.839	34.069
10)	L2 AR-1221-3	0.000	3.362	0	225241	N.D.	2.523 #
11)	L3 AR-1232-1	0.000	3.362	0	225241	N.D.	3.135 #
12)	L3 AR-1232-2	4.632	4.118	1126147	296163	38.606	4.466 #
13)	L3 AR-1232-3	0.000	4.304	0	346062	N.D.	9.687 #
14)	L3 AR-1232-4	5.111	4.389	389452	136380	14.211	4.496 #
15)	L3 AR-1232-5	0.000	4.556	0	1071531	N.D.	30.001 #
16)	L4 AR-1242-1	0.000	4.100	0	215773	N.D.	2.435 #
17)	L4 AR-1242-2	0.000	4.118	0	296163	N.D.	2.355 #
18)	L4 AR-1242-3	0.000	4.304	0	346062	N.D.	5.041 #
19)	L4 AR-1242-4	5.111	4.389	389452	136380	7.355	2.098 #
20)	L4 AR-1242-5	0.000	4.945	0	362561	N.D.	4.294 #
21)	L5 AR-1248-1	0.000	4.100	0	215773	N.D.	3.158 #
22)	L5 AR-1248-2	0.000	4.340	0	470092	N.D.	4.861 #
23)	L5 AR-1248-3	0.000	4.389	0	136380	N.D.	1.375 #
24)	L5 AR-1248-4	0.000	4.556	0	1071531	N.D.	8.862 #
25)	L5 AR-1248-5	0.000	4.971	0	926344	N.D.	7.685 #
26)	L6 AR-1254-1	0.000	4.945	0	362561	N.D.	1.967 #
27)	L6 AR-1254-2	0.000	5.107	0	59404	N.D.	0.375 #
28)	L6 AR-1254-3	6.461	5.528	2306807	375739	15.404	1.411 #
29)	L6 AR-1254-4	0.000	5.777	0	543318	N.D.	3.231 #
30)	L6 AR-1254-5	7.259	6.226	2249451	4665576	21.018	18.951
31)	L7 AR-1260-1	6.677	5.650	900635	134564	8.721	0.789 #
32)	L7 AR-1260-2	6.918	5.880	779266	96420	6.621	0.461 #
33)	L7 AR-1260-3	7.317	6.039	614013	2482554	7.401	11.955 #
34)	L7 AR-1260-4	7.570	6.568	3907228	7751683	42.055	45.858
35)	L7 AR-1260-5	7.890	6.827	3104814	2868606	17.553	7.075 #
36)	L8 AR-1262-1	7.317	6.271	614013	1058899	4.414	4.004
37)	L8 AR-1262-2	7.890	6.827	3104814	2868606	13.747	5.797 #
38)	L8 AR-1262-3	0.000	7.103	0	798098	N.D.	4.590 #
39)	L8 AR-1262-4	8.336f	7.198	345378	130720	3.128	0.363 #
40)	L8 AR-1262-5	8.877f	7.728	42668	953730	0.580	5.474 #
41)	L9 AR-1268-1	8.142f	7.103	110508	798098	0.548	1.923 #

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 Acq On : 10 May 2023 13:48
 Operator : YP\AJ
 Sample : 02591-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:29:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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

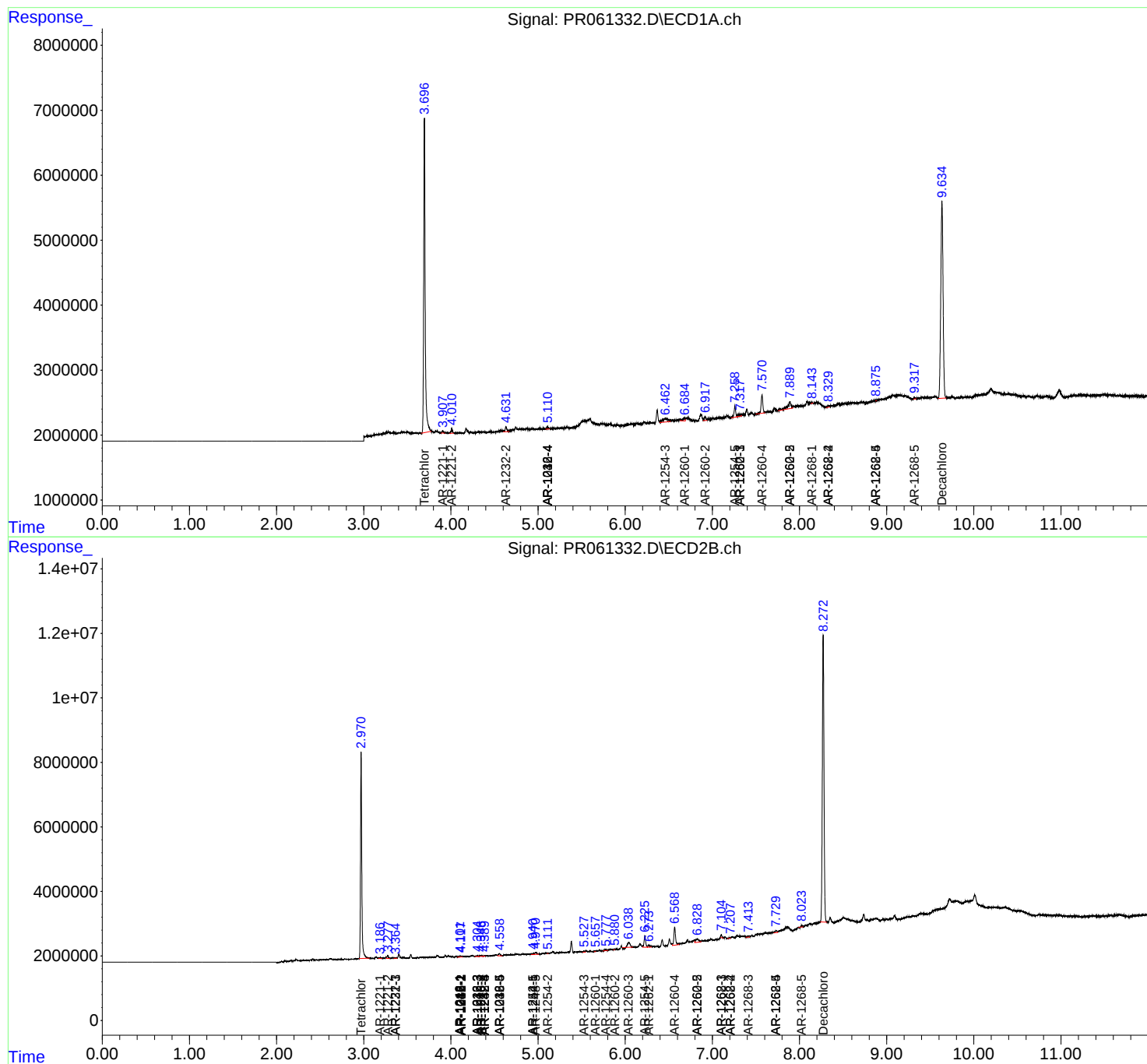
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.336f	7.198	345378	130720	1.998	0.342 #
43) L9	AR-1268-3	0.000	7.413	0	504804	N.D.	1.510 #
44) L9	AR-1268-4	8.877f	7.728	42668	953730	0.690	6.523 #
45) L9	AR-1268-5	9.318	8.024	317845	371933	0.683	0.346 #

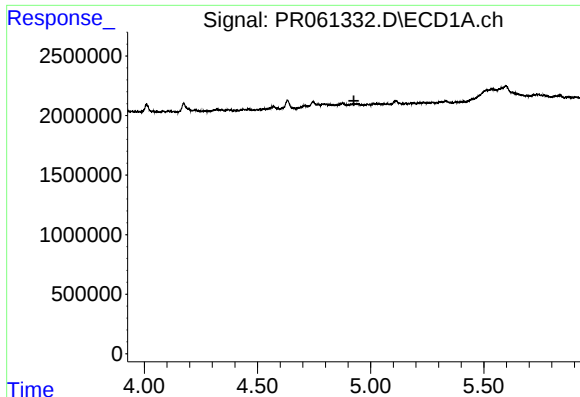
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 10 May 2023 13:48
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

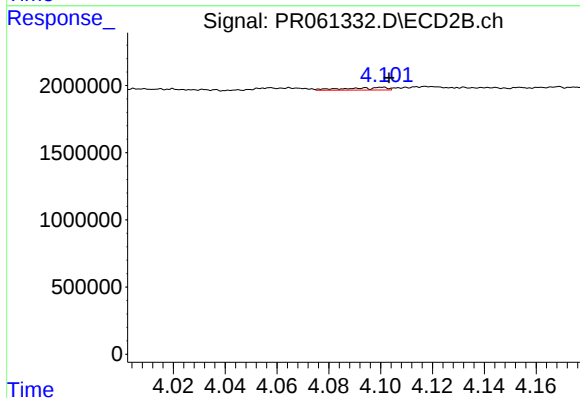
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





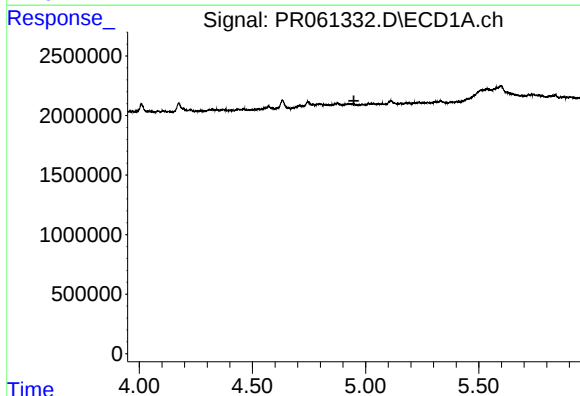
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



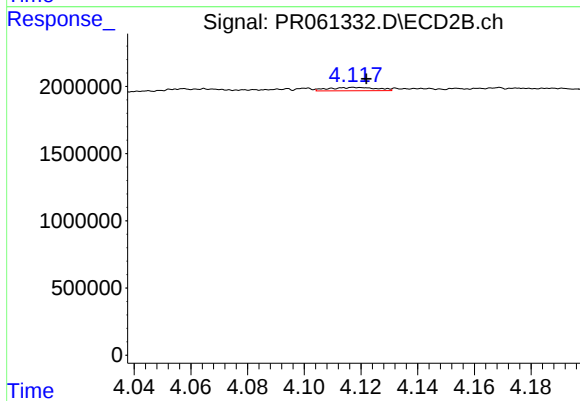
#3 AR-1016-1

R.T.: 4.100 min
Delta R.T.: -0.003 min
Response: 215773
Conc: 2.07 ng/ml



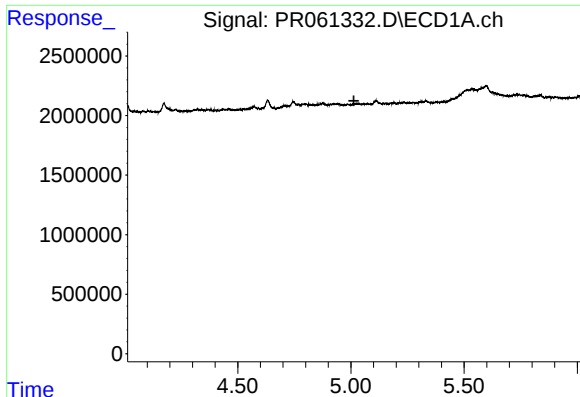
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



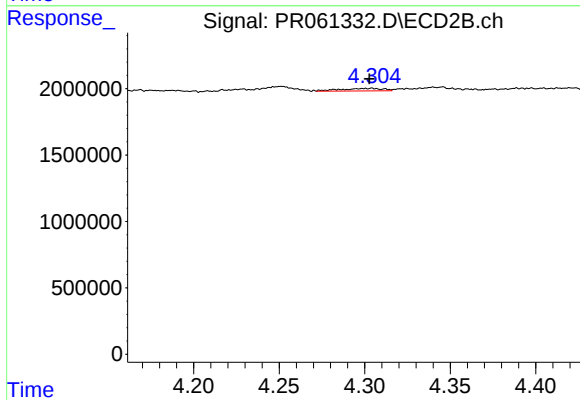
#4 AR-1016-2

R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 296163
Conc: 2.00 ng/ml



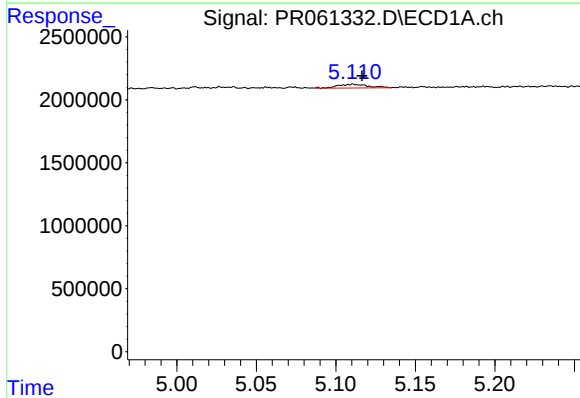
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



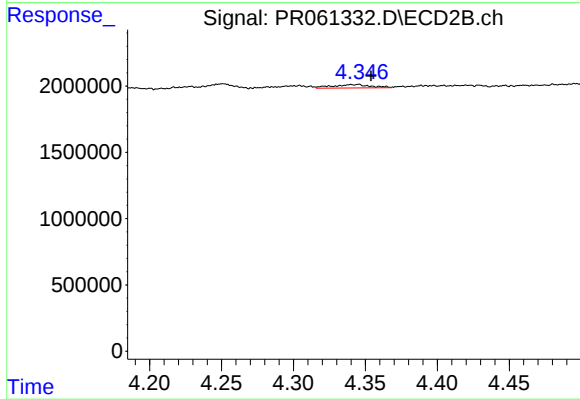
#5 AR-1016-3

R.T.: 4.304 min
Delta R.T.: 0.001 min
Response: 346062
Conc: 4.38 ng/ml



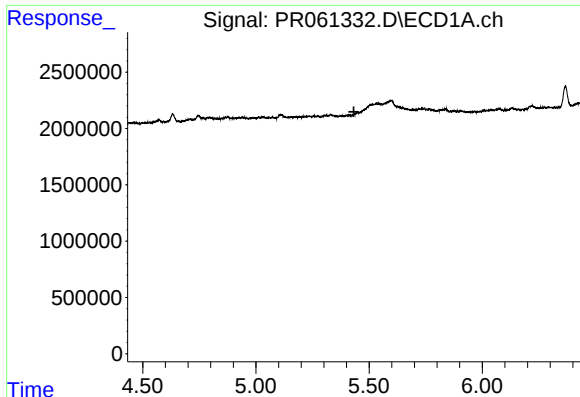
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 389452
Conc: 6.38 ng/ml



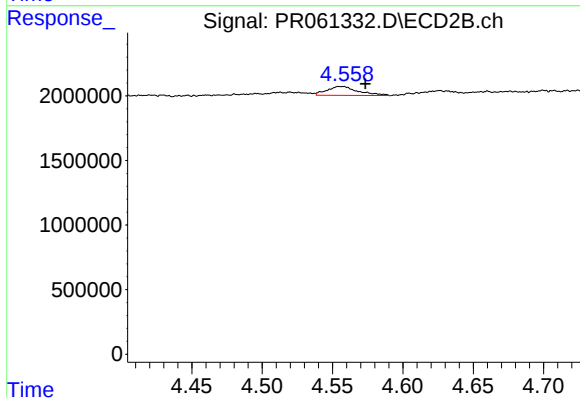
#6 AR-1016-4

R.T.: 4.340 min
Delta R.T.: -0.014 min
Response: 470092
Conc: 7.74 ng/ml



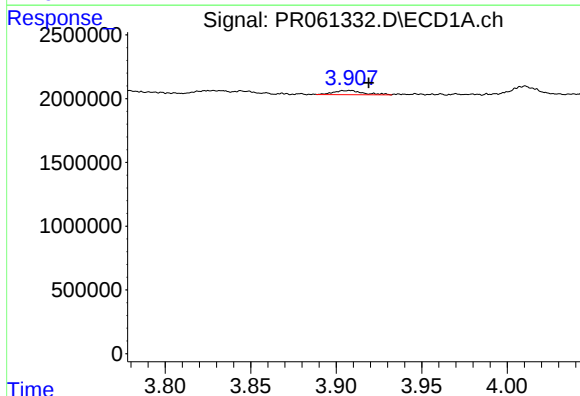
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



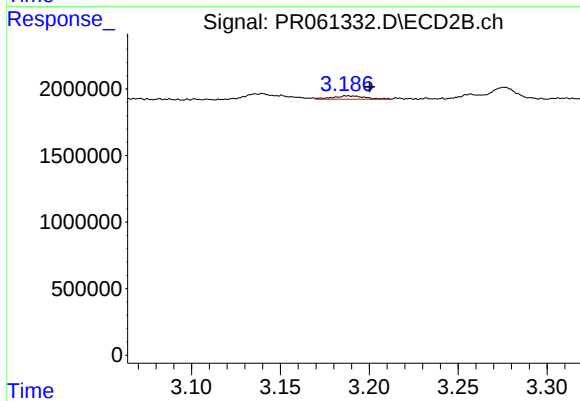
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.017 min
Response: 1071531
Conc: 12.94 ng/ml



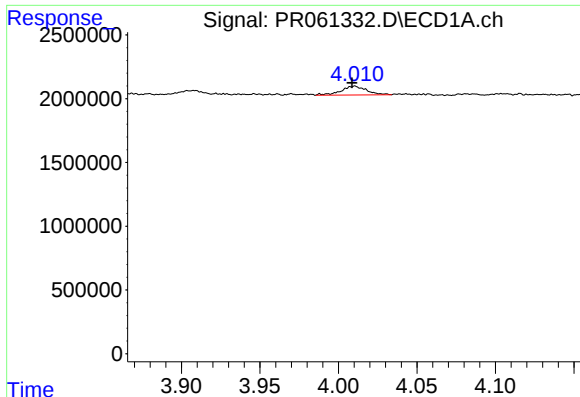
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.011 min
Response: 390729
Conc: 11.58 ng/ml



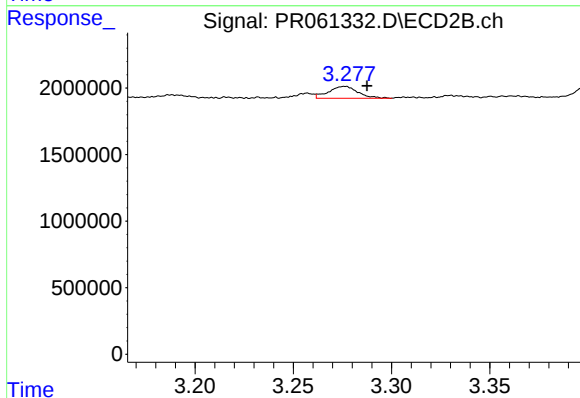
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.012 min
Response: 334130
Conc: 8.60 ng/ml



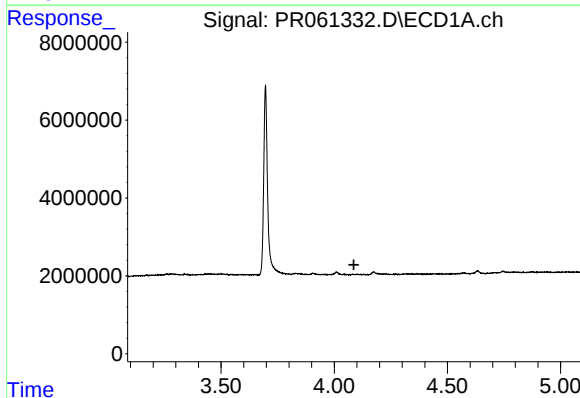
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 776899
Conc: 32.84 ng/ml



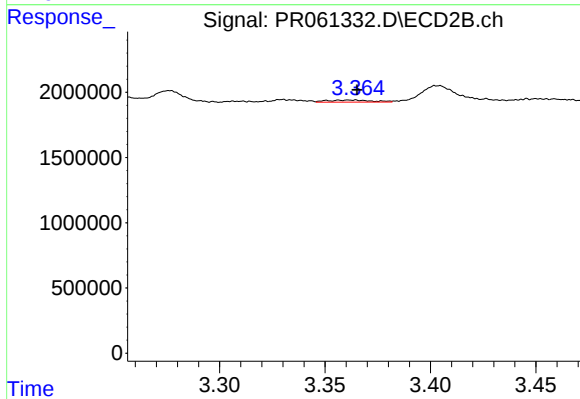
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.011 min
Response: 934515
Conc: 34.07 ng/ml



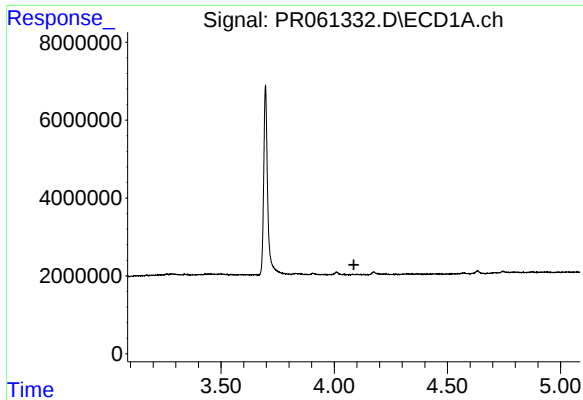
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



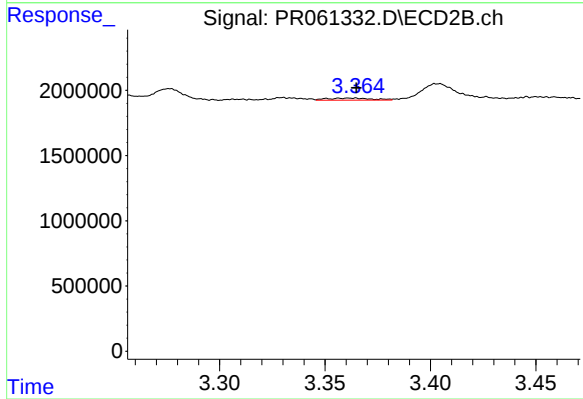
#10 AR-1221-3

R.T.: 3.362 min
Delta R.T.: -0.003 min
Response: 225241
Conc: 2.52 ng/ml



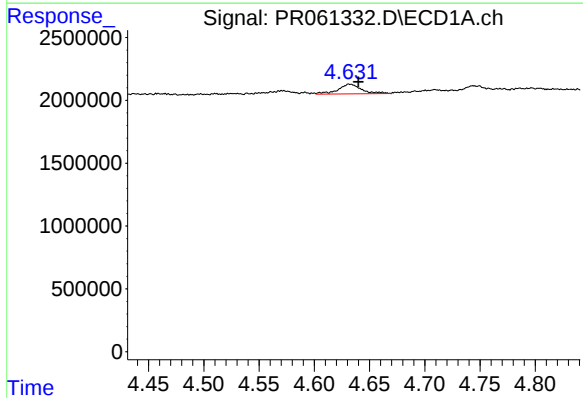
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.



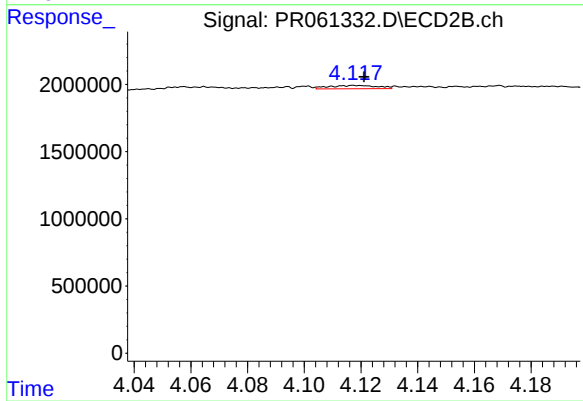
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 225241
Conc: 3.13 ng/ml



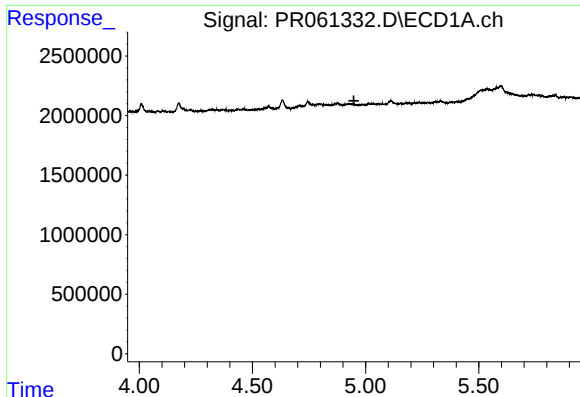
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 1126147
Conc: 38.61 ng/ml



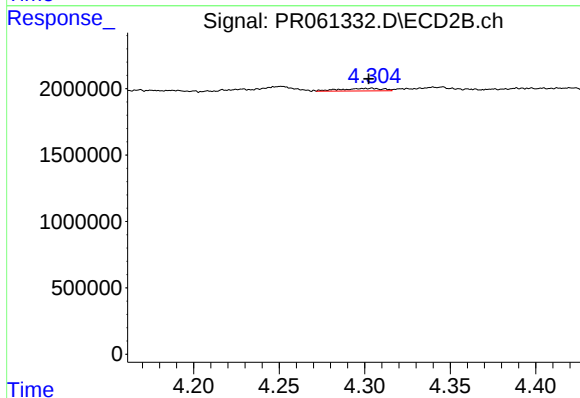
#12 AR-1232-2

R.T.: 4.118 min
Delta R.T.: -0.003 min
Response: 296163
Conc: 4.47 ng/ml



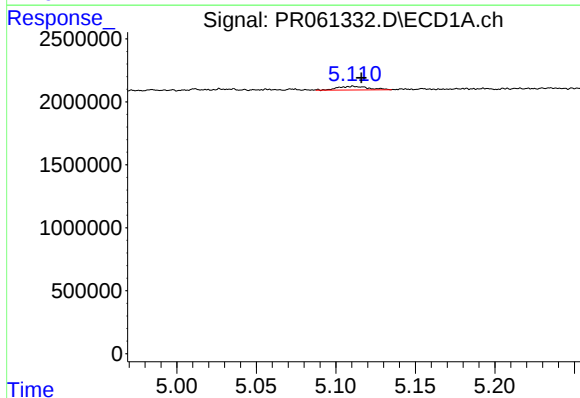
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



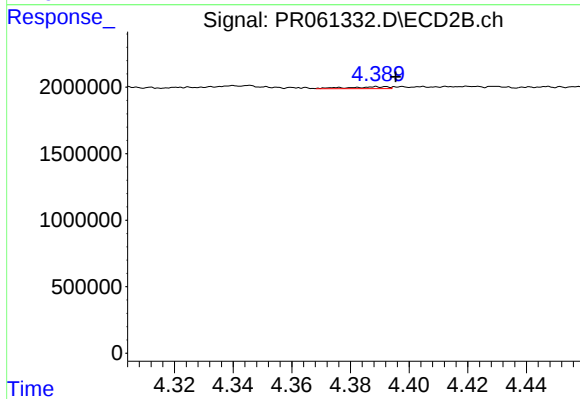
#13 AR-1232-3

R.T.: 4.304 min
Delta R.T.: 0.002 min
Response: 346062
Conc: 9.69 ng/ml



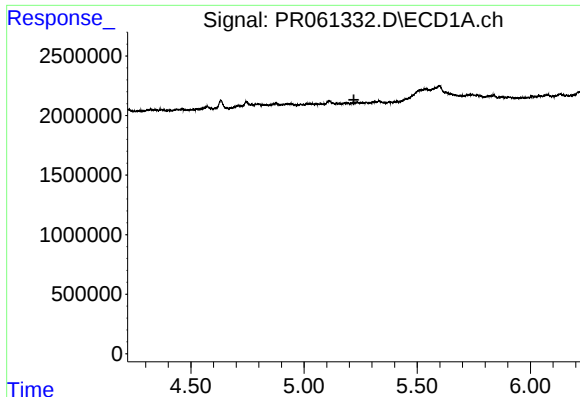
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 389452
Conc: 14.21 ng/ml



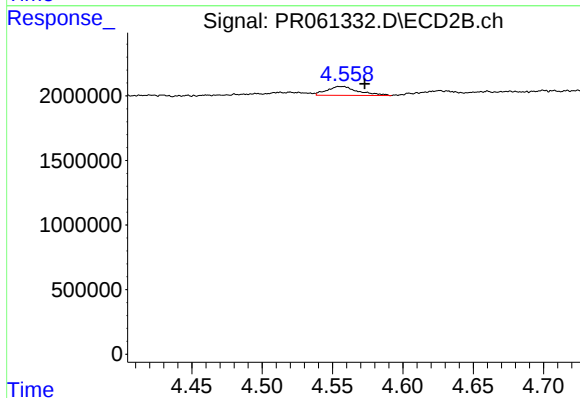
#14 AR-1232-4

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 136380
Conc: 4.50 ng/ml



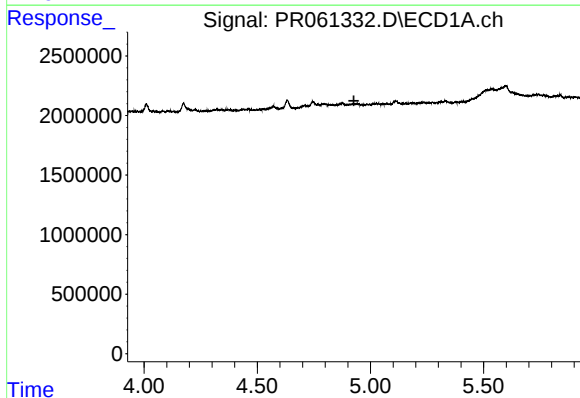
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



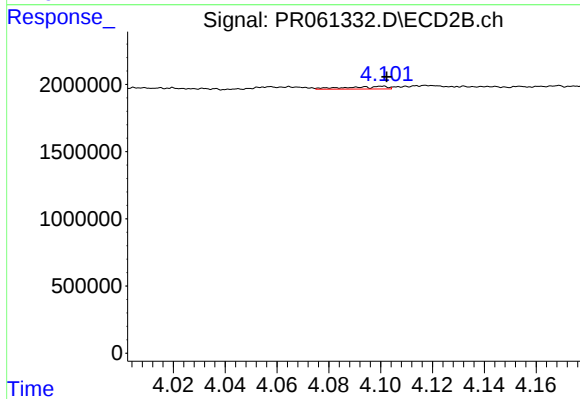
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.016 min
Response: 1071531
Conc: 30.00 ng/ml



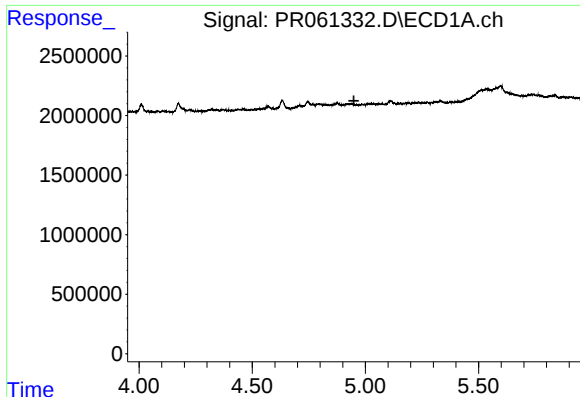
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



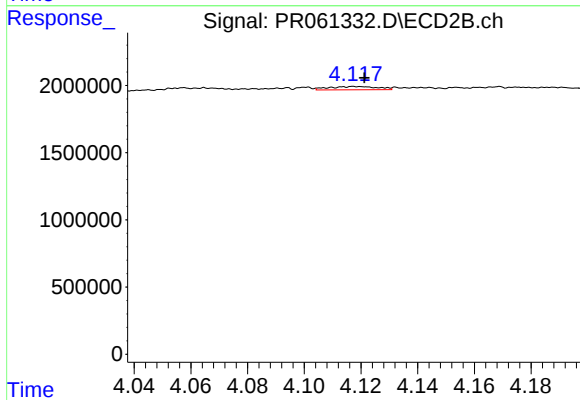
#16 AR-1242-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 215773
Conc: 2.44 ng/ml



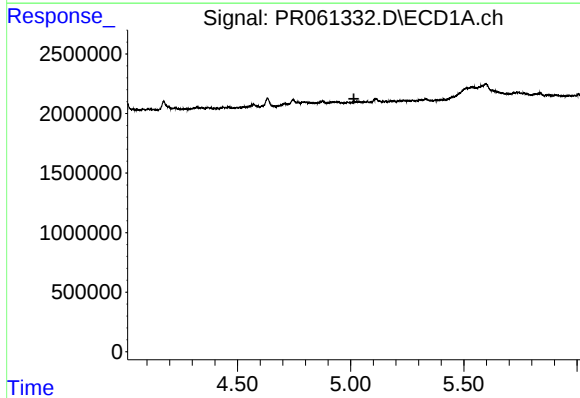
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



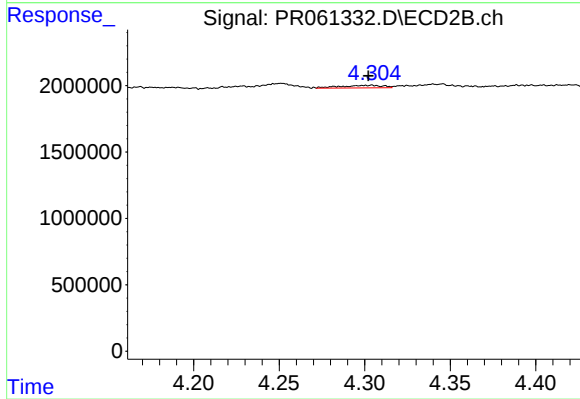
#17 AR-1242-2

R.T.: 4.118 min
Delta R.T.: -0.003 min
Response: 296163
Conc: 2.35 ng/ml



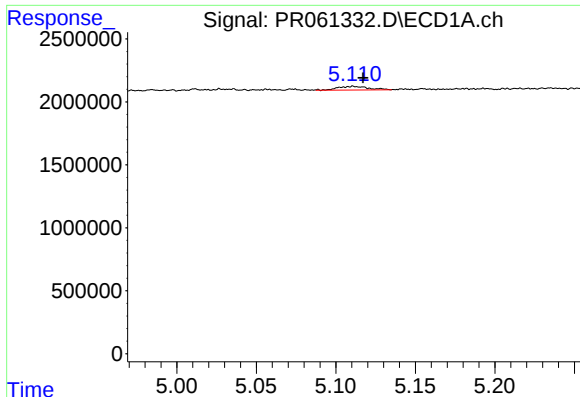
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



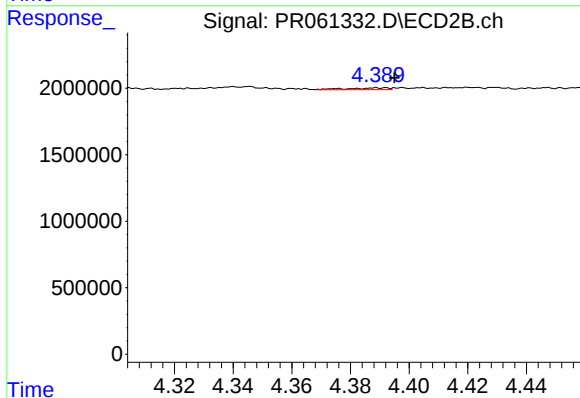
#18 AR-1242-3

R.T.: 4.304 min
Delta R.T.: 0.002 min
Response: 346062
Conc: 5.04 ng/ml



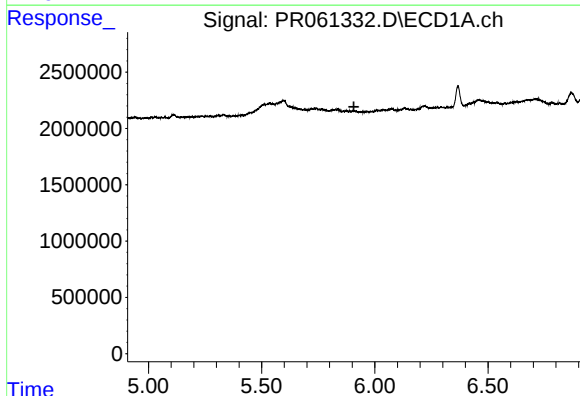
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 389452
Conc: 7.36 ng/ml



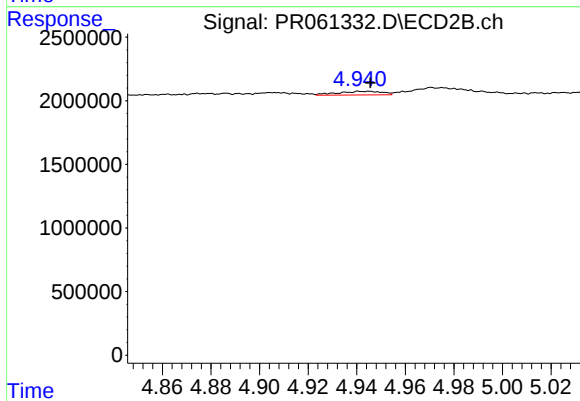
#19 AR-1242-4

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 136380
Conc: 2.10 ng/ml



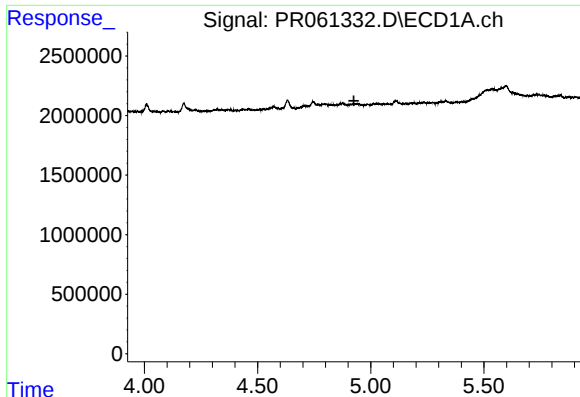
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.



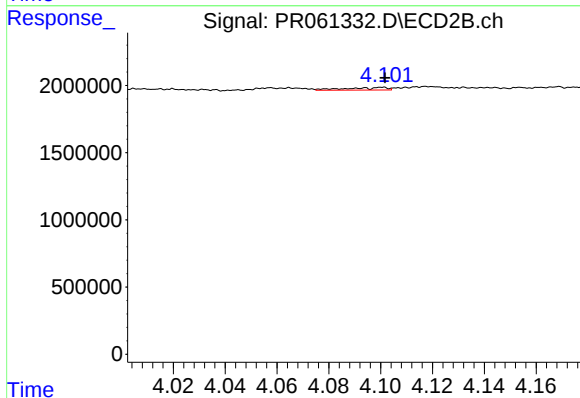
#20 AR-1242-5

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 362561
Conc: 4.29 ng/ml



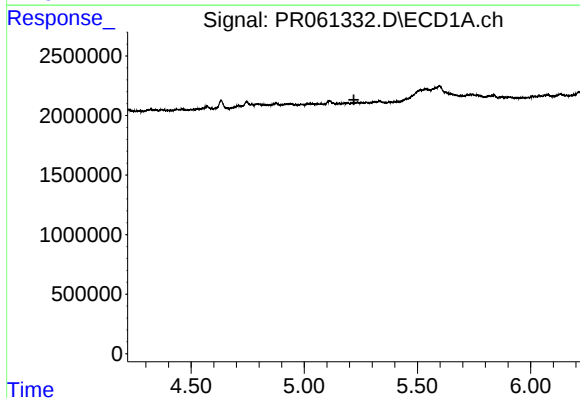
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



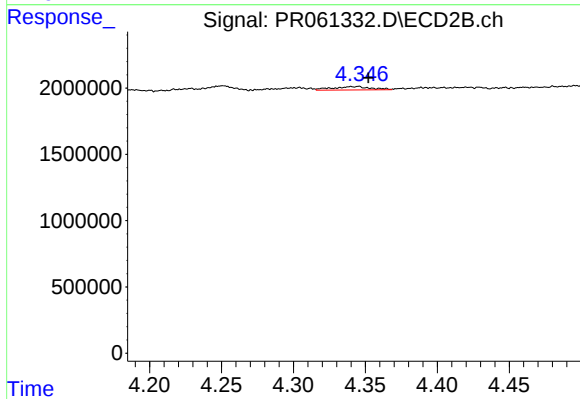
#21 AR-1248-1

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 215773
Conc: 3.16 ng/ml



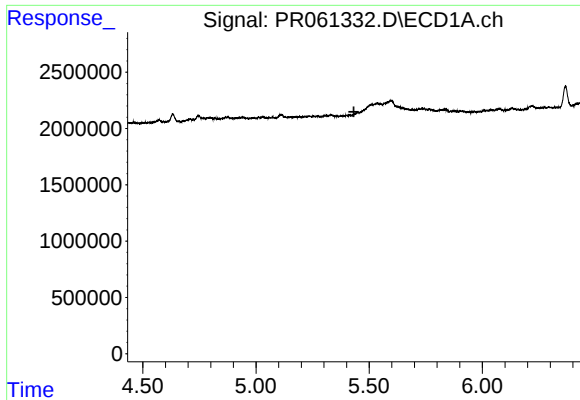
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



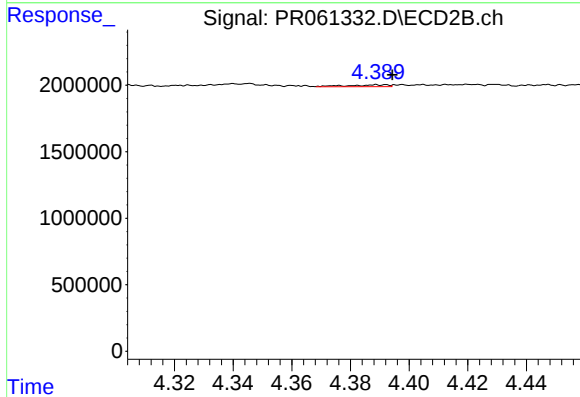
#22 AR-1248-2

R.T.: 4.340 min
Delta R.T.: -0.012 min
Response: 470092
Conc: 4.86 ng/ml



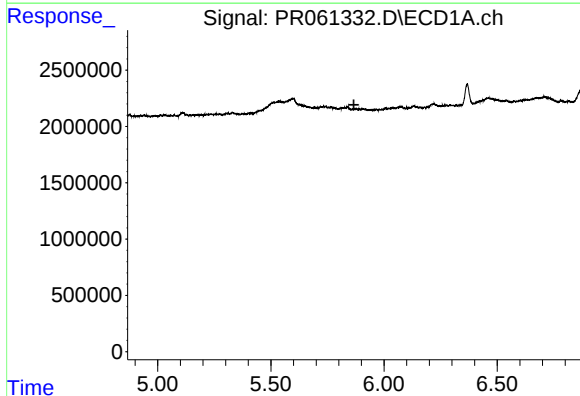
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.



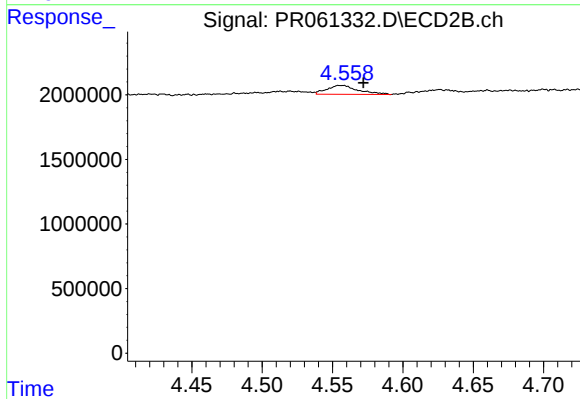
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 136380
Conc: 1.37 ng/ml



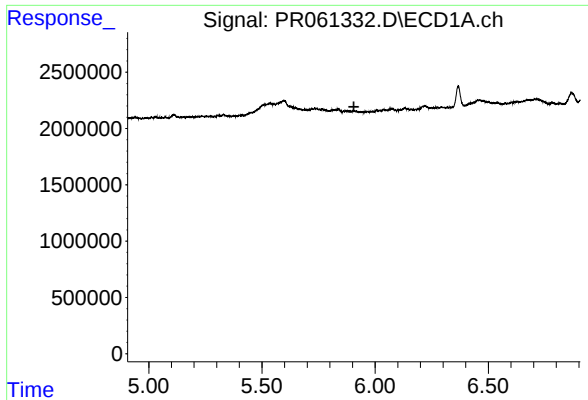
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.



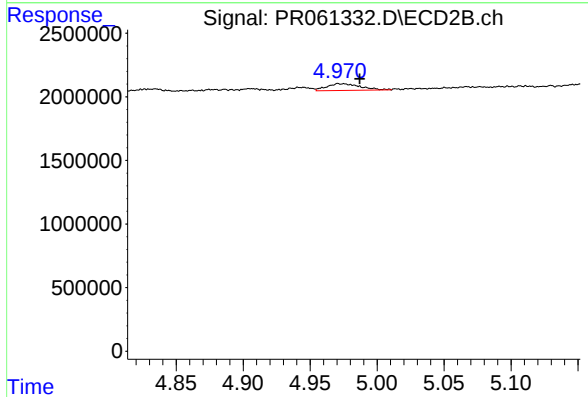
#24 AR-1248-4

R.T.: 4.556 min
Delta R.T.: -0.016 min
Response: 1071531
Conc: 8.86 ng/ml



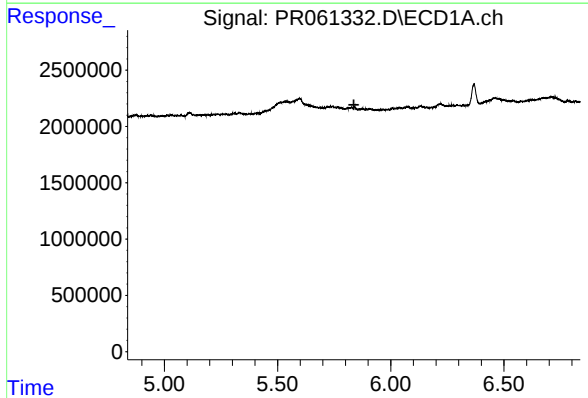
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



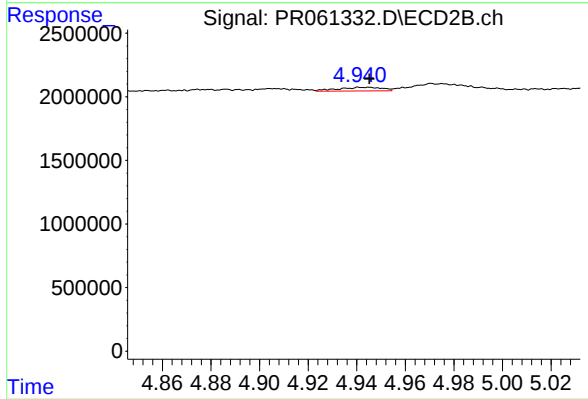
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.016 min
Response: 926344
Conc: 7.69 ng/ml



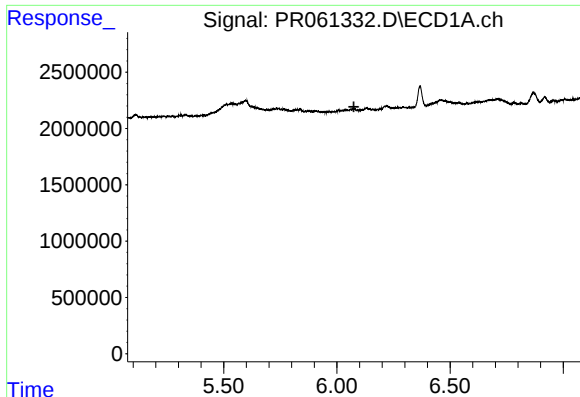
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



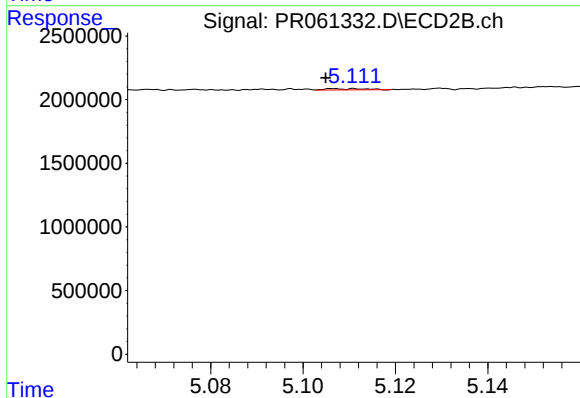
#26 AR-1254-1

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 362561
Conc: 1.97 ng/ml



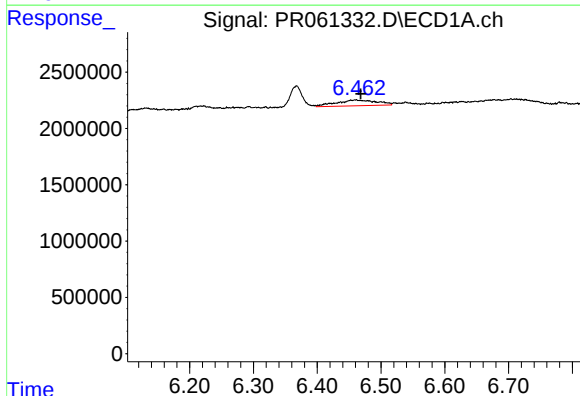
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



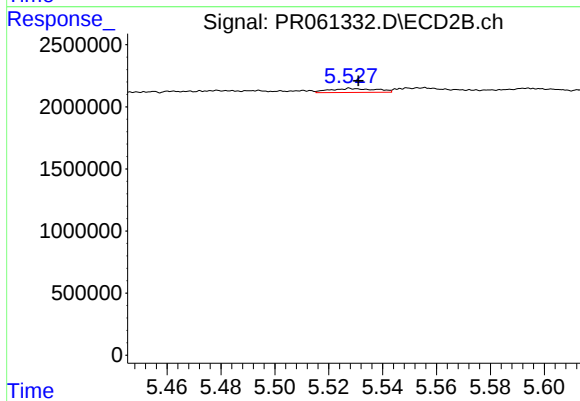
#27 AR-1254-2

R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 59404
Conc: 0.38 ng/ml



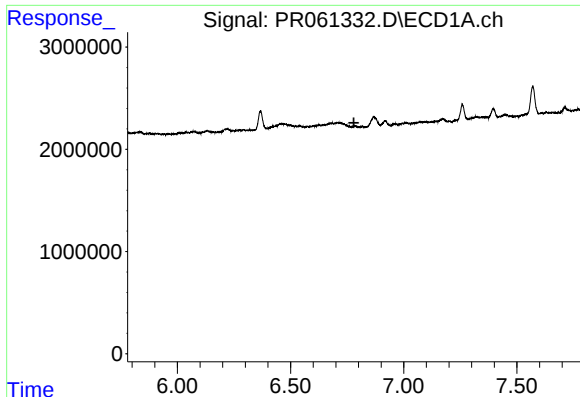
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 2306807
Conc: 15.40 ng/ml



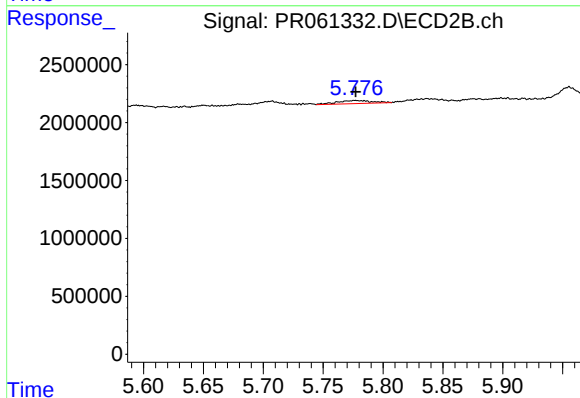
#28 AR-1254-3

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 375739
Conc: 1.41 ng/ml



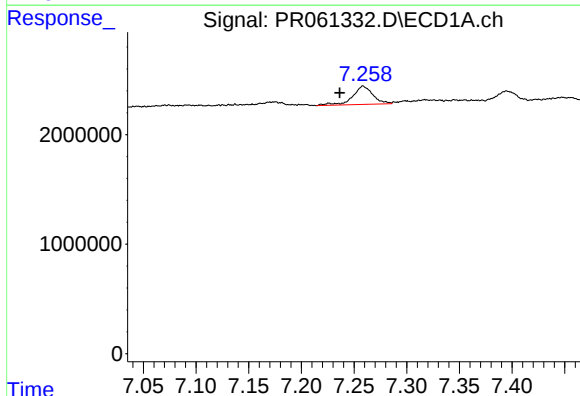
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



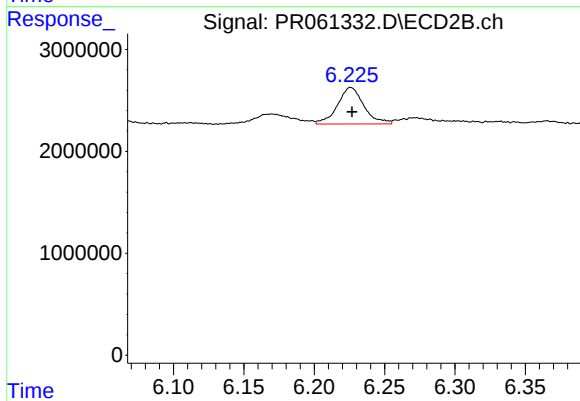
#29 AR-1254-4

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 543318
Conc: 3.23 ng/ml



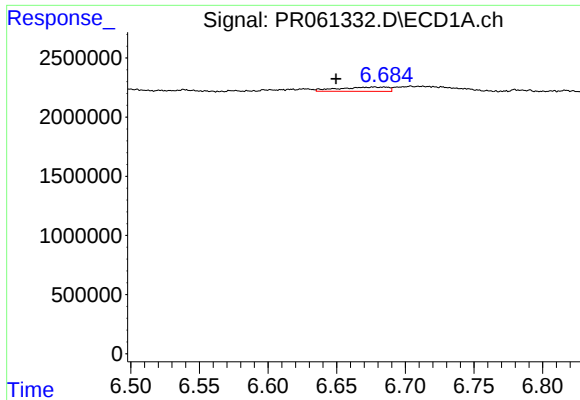
#30 AR-1254-5

R.T.: 7.259 min
Delta R.T.: 0.022 min
Response: 2249451
Conc: 21.02 ng/ml



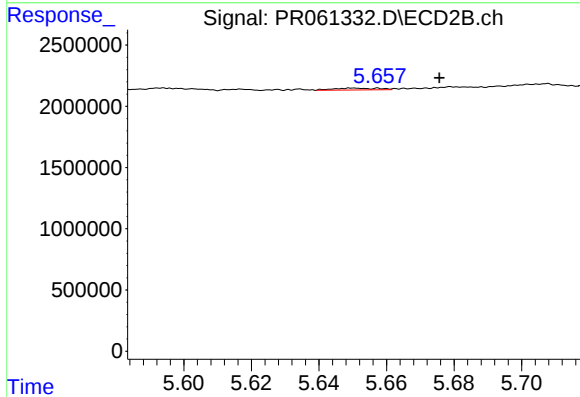
#30 AR-1254-5

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 4665576
Conc: 18.95 ng/ml



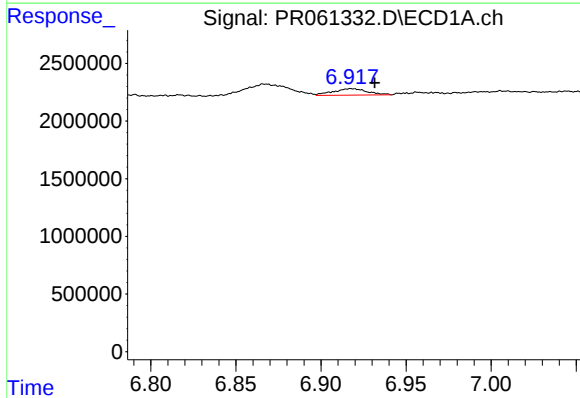
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.028 min
Response: 900635
Conc: 8.72 ng/ml



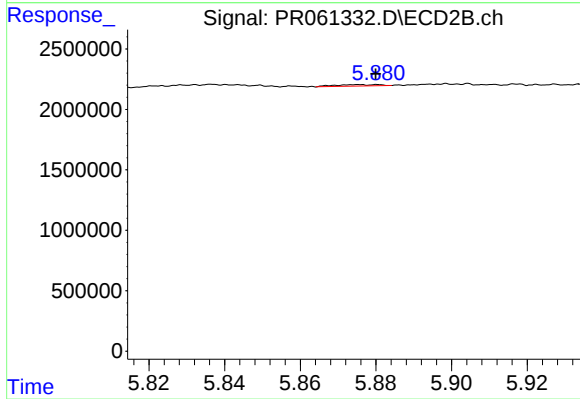
#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: -0.025 min
Response: 134564
Conc: 0.79 ng/ml



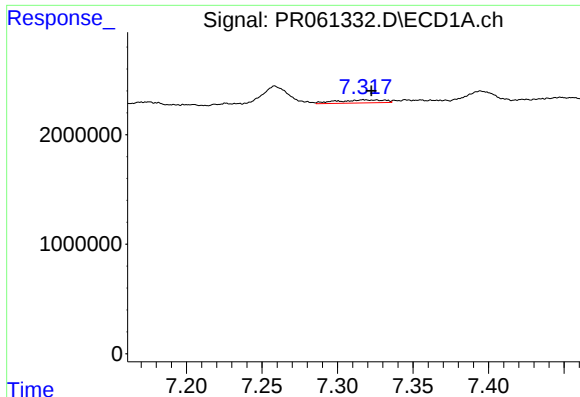
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.014 min
Response: 779266
Conc: 6.62 ng/ml



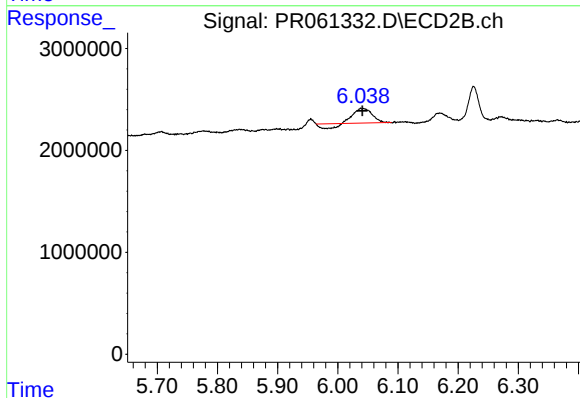
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 96420
Conc: 0.46 ng/ml



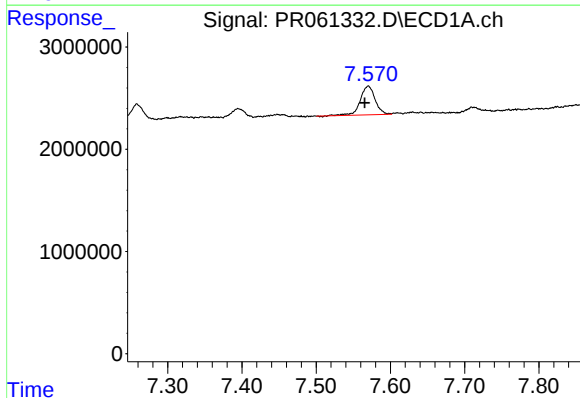
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: -0.005 min
Response: 614013
Conc: 7.40 ng/ml



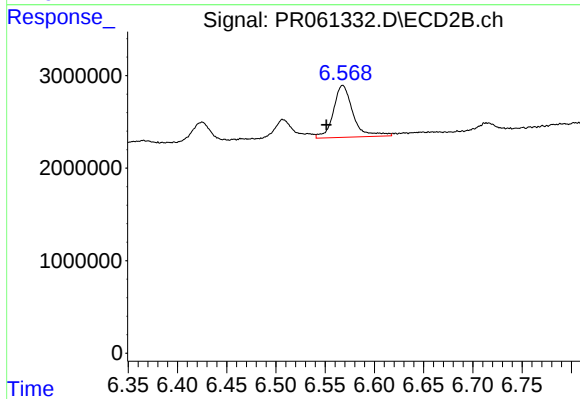
#33 AR-1260-3

R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 2482554
Conc: 11.95 ng/ml



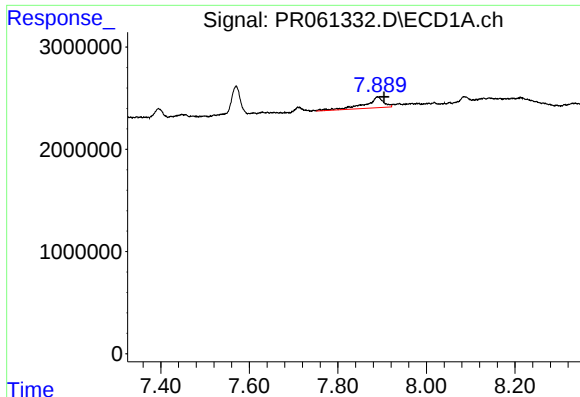
#34 AR-1260-4

R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 3907228
Conc: 42.06 ng/ml



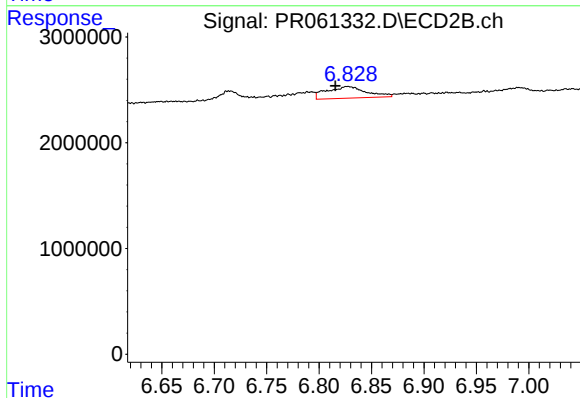
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: 0.017 min
Response: 7751683
Conc: 45.86 ng/ml



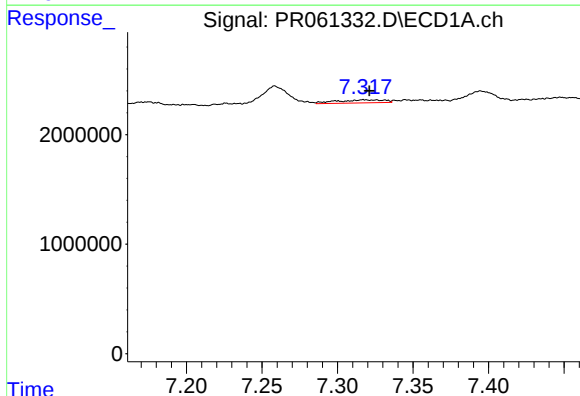
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.015 min
Response: 3104814
Conc: 17.55 ng/ml



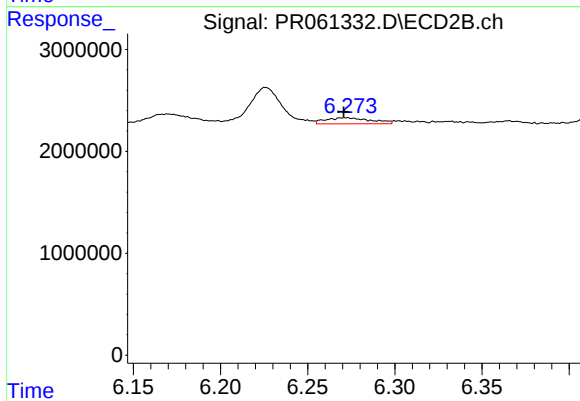
#35 AR-1260-5

R.T.: 6.827 min
Delta R.T.: 0.012 min
Response: 2868606
Conc: 7.08 ng/ml



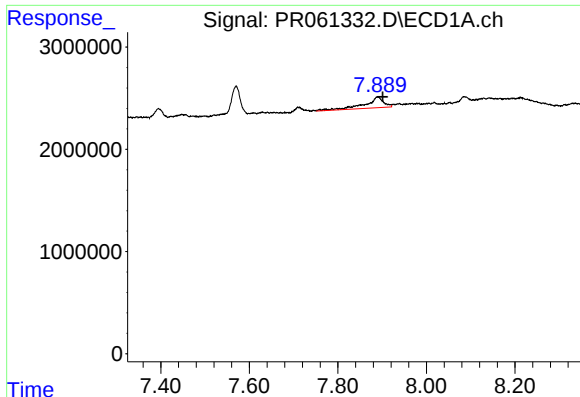
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 614013
Conc: 4.41 ng/ml



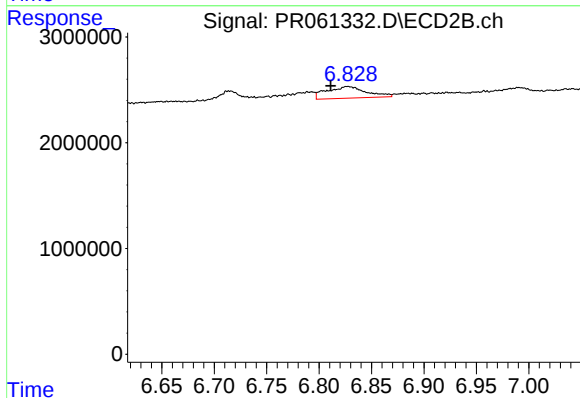
#36 AR-1262-1

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 1058899
Conc: 4.00 ng/ml



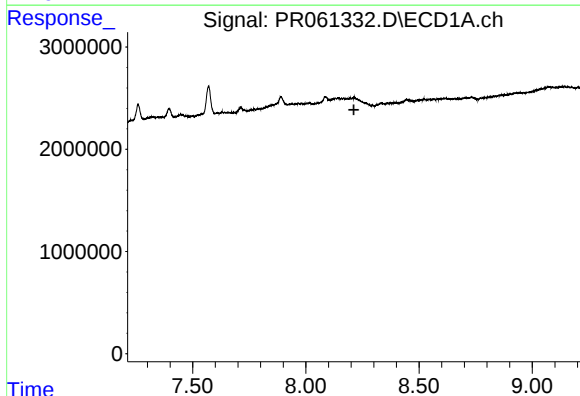
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: -0.012 min
Response: 3104814
Conc: 13.75 ng/ml



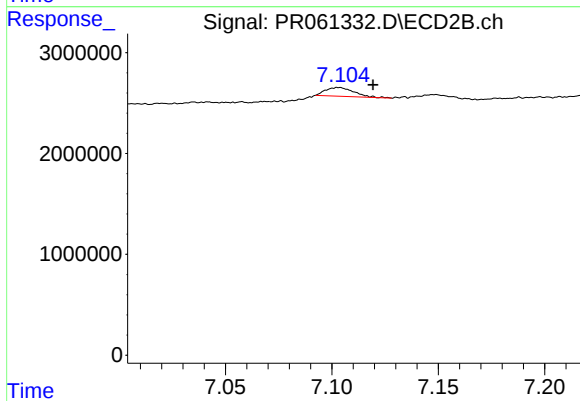
#37 AR-1262-2

R.T.: 6.827 min
Delta R.T.: 0.016 min
Response: 2868606
Conc: 5.80 ng/ml



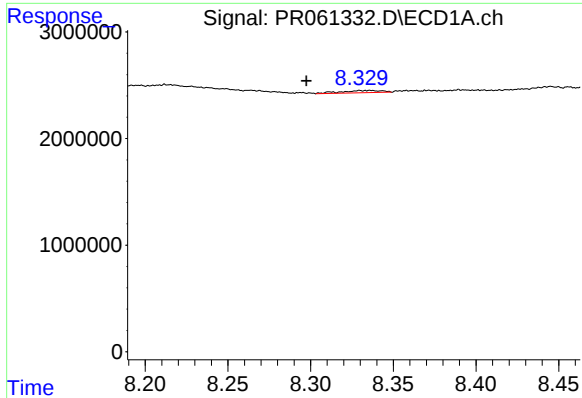
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.



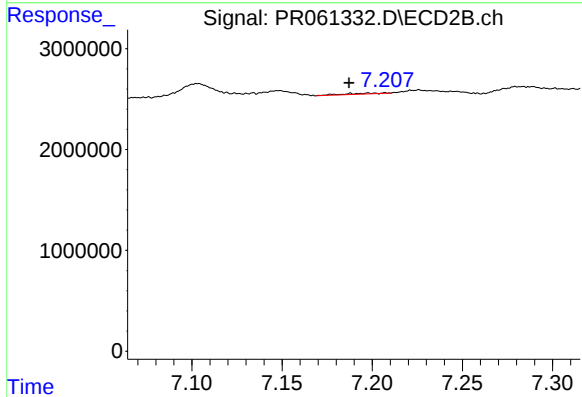
#38 AR-1262-3

R.T.: 7.103 min
Delta R.T.: -0.016 min
Response: 798098
Conc: 4.59 ng/ml



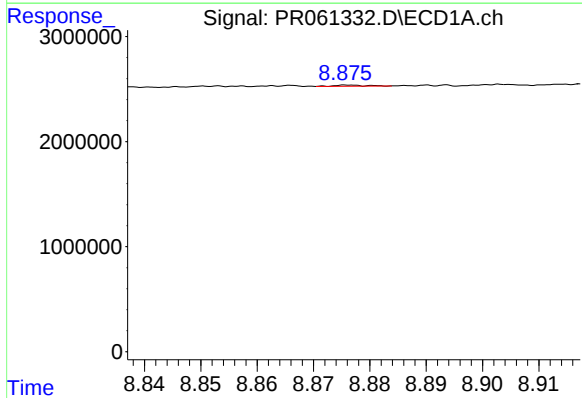
#39 AR-1262-4

R.T.: 8.336 min
Delta R.T.: 0.038 min
Response: 345378
Conc: 3.13 ng/ml



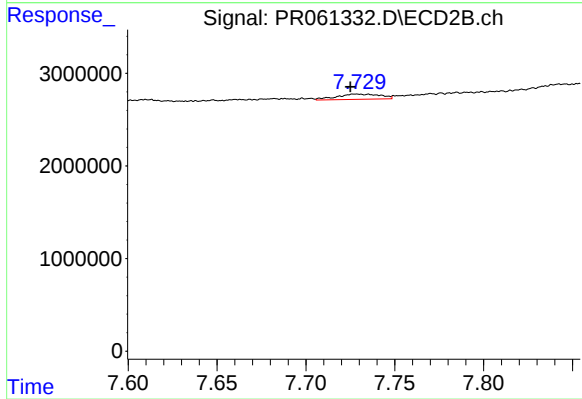
#39 AR-1262-4

R.T.: 7.198 min
Delta R.T.: 0.011 min
Response: 130720
Conc: 0.36 ng/ml



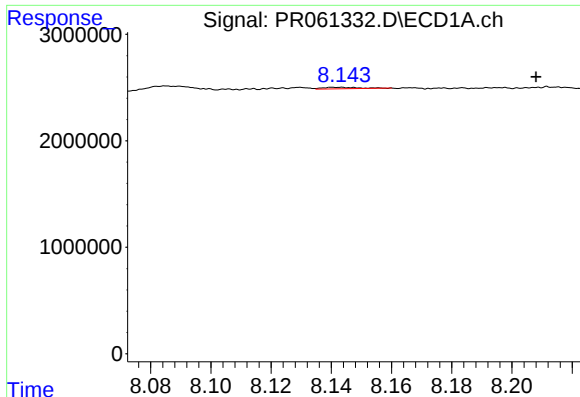
#40 AR-1262-5

R.T.: 8.877 min
Delta R.T.: -0.051 min
Response: 42668
Conc: 0.58 ng/ml



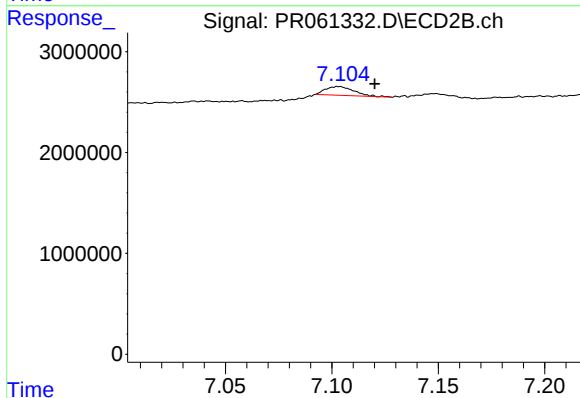
#40 AR-1262-5

R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 953730
Conc: 5.47 ng/ml



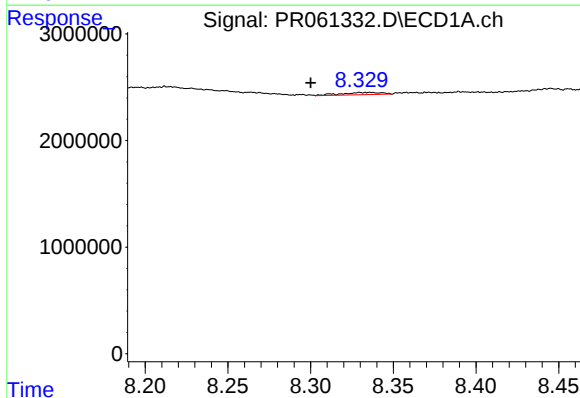
#41 AR-1268-1

R.T.: 8.142 min
Delta R.T.: -0.066 min
Response: 110508
Conc: 0.55 ng/ml



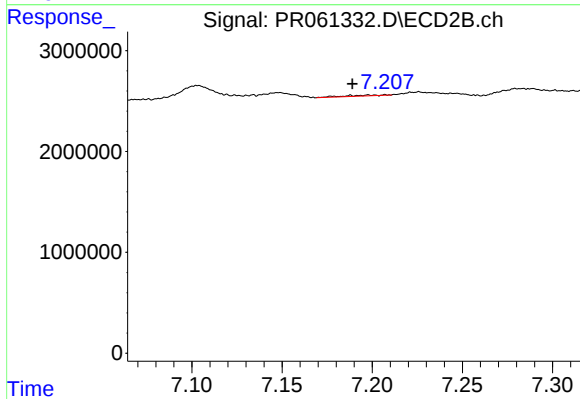
#41 AR-1268-1

R.T.: 7.103 min
Delta R.T.: -0.017 min
Response: 798098
Conc: 1.92 ng/ml



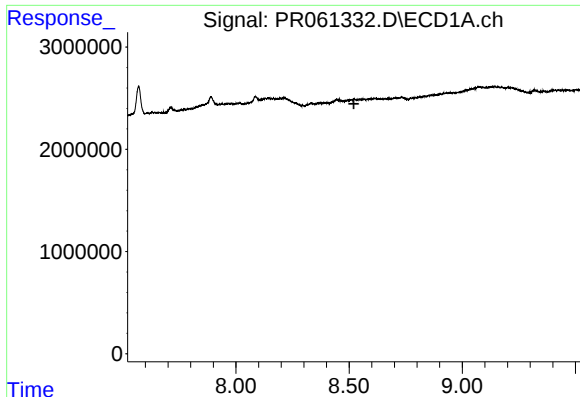
#42 AR-1268-2

R.T.: 8.336 min
Delta R.T.: 0.036 min
Response: 345378
Conc: 2.00 ng/ml



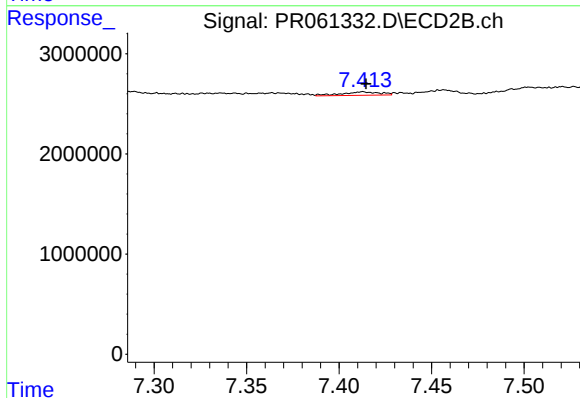
#42 AR-1268-2

R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 130720
Conc: 0.34 ng/ml



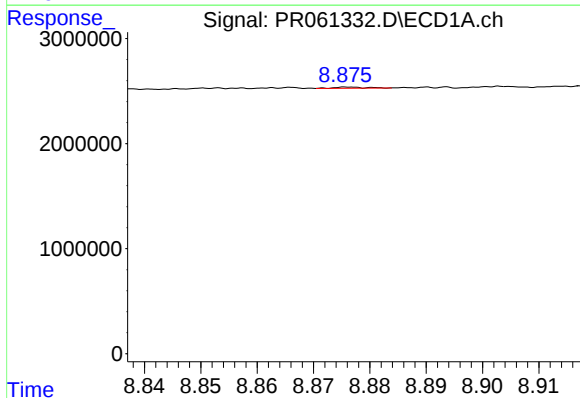
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.



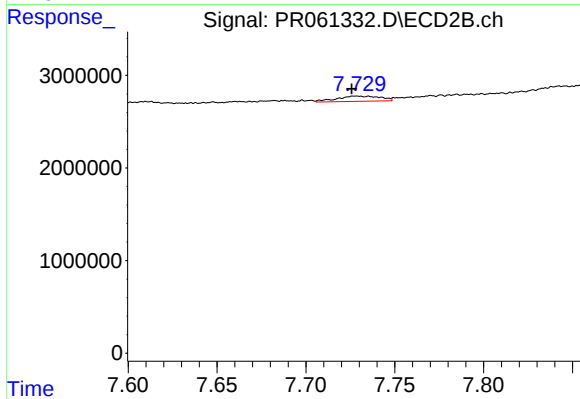
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 504804
Conc: 1.51 ng/ml



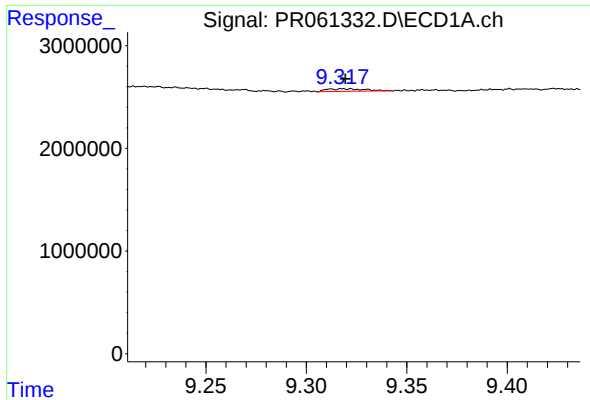
#44 AR-1268-4

R.T.: 8.877 min
Delta R.T.: -0.052 min
Response: 42668
Conc: 0.69 ng/ml



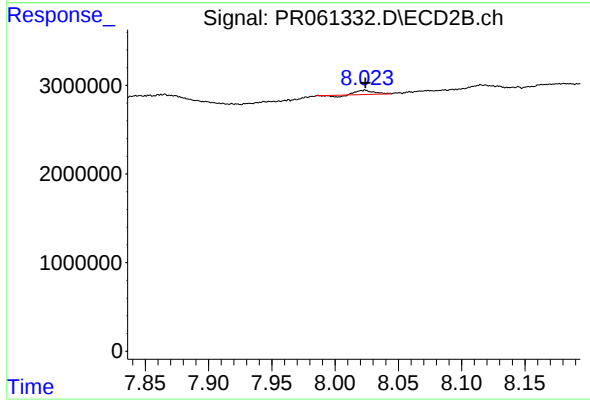
#44 AR-1268-4

R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 953730
Conc: 6.52 ng/ml



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: -0.001 min
Response: 317845
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 8.024 min
Delta R.T.: 0.000 min
Response: 371933
Conc: 0.35 ng/ml