

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 20:47
 Operator : YP\AJ
 Sample : 03078-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 22:04:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.962	54368136	68578866	22.160	23.418
2)	SA Decachlor...	9.629	8.252	59240320	143.4E6	43.423	39.800
Target Compounds							
3)	L1 AR-1016-1	4.936	4.110	1775889	519076	24.470	5.175 #
4)	L1 AR-1016-2	4.949	4.110	379260	519076	3.659	3.770
5)	L1 AR-1016-3	5.033	4.288	1222129	145225	18.574	1.875 #
6)	L1 AR-1016-4	0.000	4.351	0	30304	N.D.	0.490 #
7)	L1 AR-1016-5	0.000	4.540	0	982245	N.D.	12.077 #
8)	L2 AR-1221-1	3.899	3.182	469442	157895	15.473	4.137 #
9)	L2 AR-1221-2	4.006	3.268	841604	1224982	39.494	44.617
10)	L2 AR-1221-3	4.112	3.342	550735	166643	8.174	1.913 #
11)	L3 AR-1232-1	4.112	3.342	550735	166643	9.868	2.284 #
12)	L3 AR-1232-2	4.630	4.110	1652640	519076	59.787	7.975 #
13)	L3 AR-1232-3	4.949	4.288	379260	145225	7.885	3.998 #
14)	L3 AR-1232-4	0.000	4.378	0	127848	N.D.	3.980 #
15)	L3 AR-1232-5	0.000	4.540	0	982245	N.D.	26.907 #
16)	L4 AR-1242-1	4.936	4.110	1775889	519076	28.591	6.128 #
17)	L4 AR-1242-2	4.949	4.110	379260	519076	4.381	4.465
18)	L4 AR-1242-3	5.033	4.288	1222129	145225	21.379	2.210 #
19)	L4 AR-1242-4	0.000	4.378	0	127848	N.D.	2.001 #
20)	L4 AR-1242-5	5.895	4.930	510052	1289221	11.664	15.631 #
21)	L5 AR-1248-1	4.936	4.110	1775889	519076	38.588	7.944 #
22)	L5 AR-1248-2	0.000	4.351	0	30304	N.D.	0.328 #
23)	L5 AR-1248-3	0.000	4.378	0	127848	N.D.	1.347 #
24)	L5 AR-1248-4	5.862	4.540	508787	982245	6.575	8.606 #
25)	L5 AR-1248-5	5.895	4.973	510052	525076	6.854	4.603 #
26)	L6 AR-1254-1	5.838	4.930	783650	1289221	9.178	7.372
27)	L6 AR-1254-2	6.071	5.089	572471	1206693	4.567	7.914 #
28)	L6 AR-1254-3	6.466	5.514	1083574	982954	8.780	3.876 #
29)	L6 AR-1254-4	0.000	5.759	0	1069520	N.D.	6.495 #
30)	L6 AR-1254-5	7.256	6.210	2358830	5615133	25.573	22.660
31)	L7 AR-1260-1	6.646	5.656	554408	2124997	5.906	12.430 #
32)	L7 AR-1260-2	6.916	5.860	1635024	1235867	15.611	5.933 #
33)	L7 AR-1260-3	7.317	6.020	456915	1031064	5.985	5.042
34)	L7 AR-1260-4	7.575	6.530	1212088	1475315	14.195	8.361 #
35)	L7 AR-1260-5	7.893	6.795	1828874	3677808	12.041	8.856 #
36)	L8 AR-1262-1	7.317	6.252	456915	1539811	4.117	6.187 #
37)	L8 AR-1262-2	7.893	6.795	1828874	3677808	10.435	7.863
38)	L8 AR-1262-3	0.000	7.106	0	1114335	N.D.	5.932 #
39)	L8 AR-1262-4	8.321f	7.168	3474211	1674737	60.144	4.710 #
40)	L8 AR-1262-5	0.000	7.713	0	1266603	N.D.	7.182 #
41)	L9 AR-1268-1	0.000	7.106	0	1114335	N.D.	2.546 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 20:47
Operator : YP\AJ
Sample : 03078-08
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:04:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

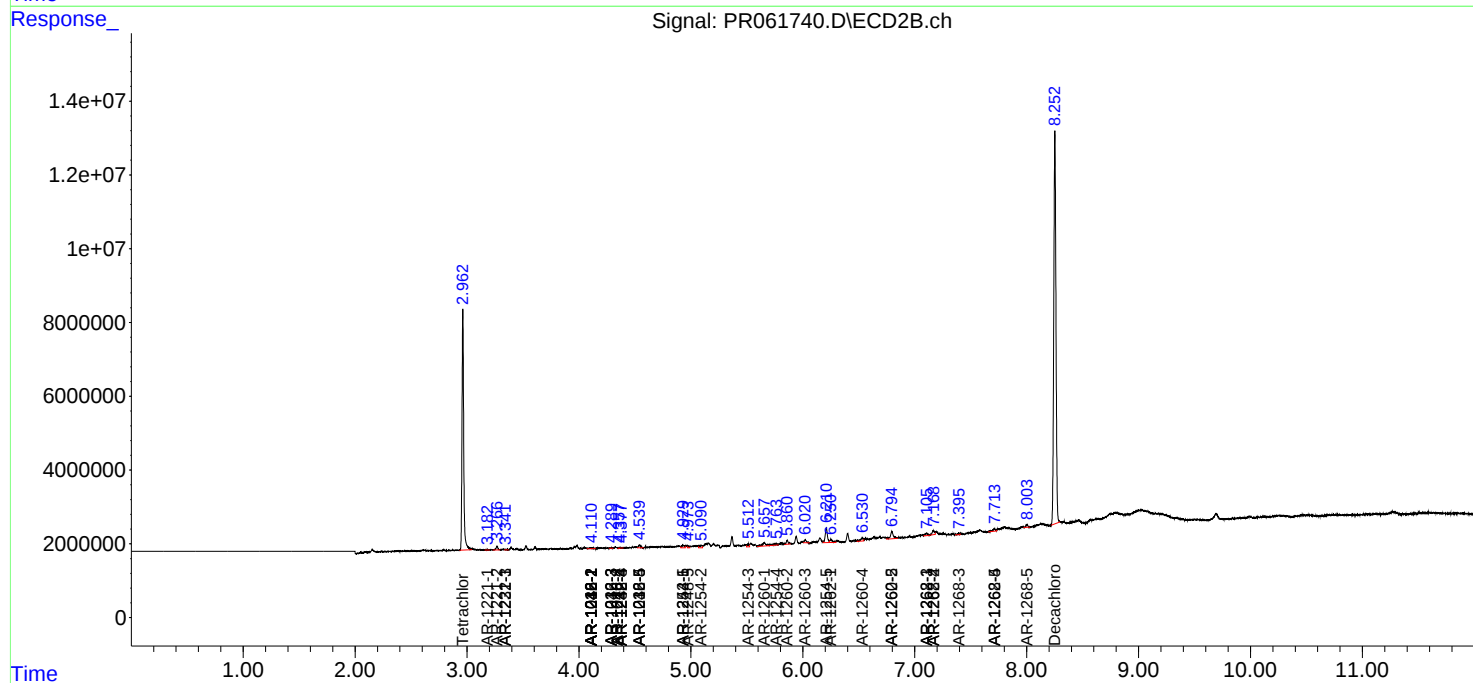
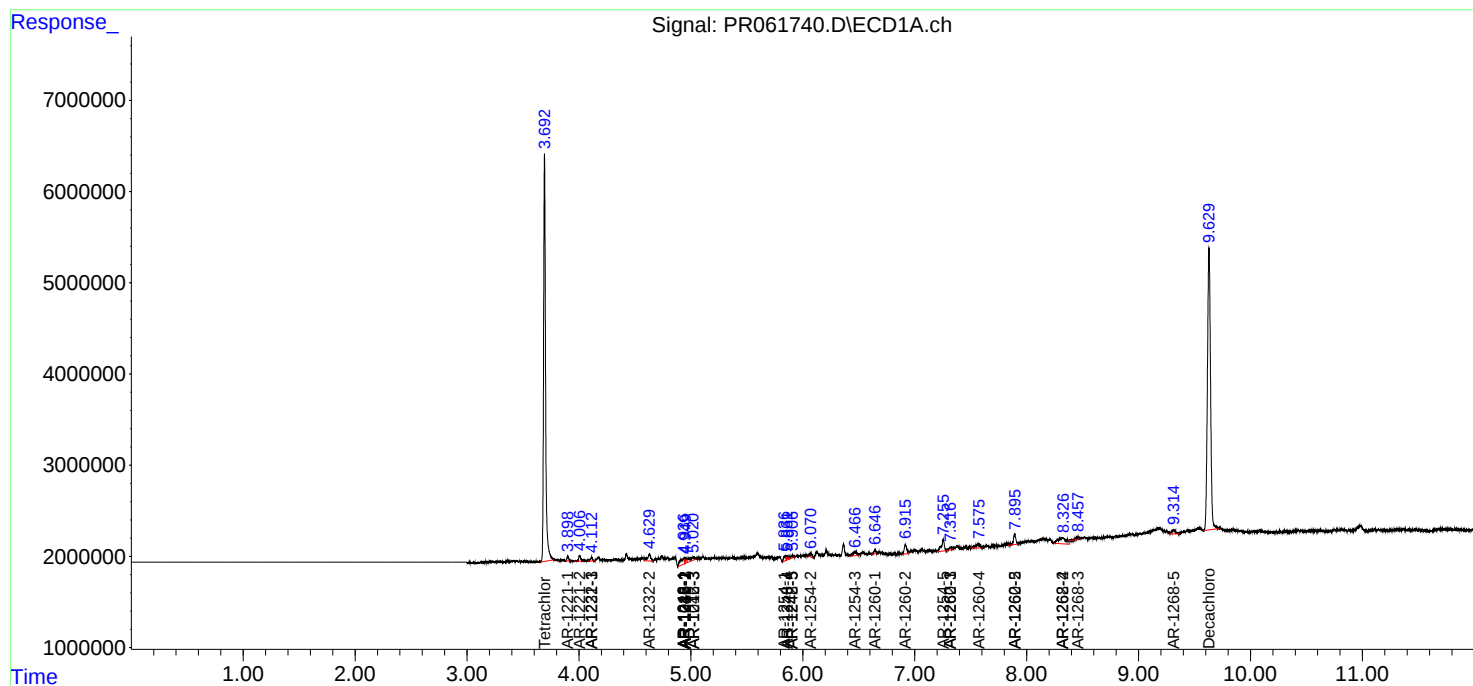
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.321	7.168	3474211	1674737	22.222	4.148 #
43)	L9 AR-1268-3	8.456f	7.396	299692	546601	2.289	1.559 #
44)	L9 AR-1268-4	0.000	7.713	0	1266603	N.D.	8.060 #
45)	L9 AR-1268-5	9.309	8.003	955199	904374	2.420	0.797 #

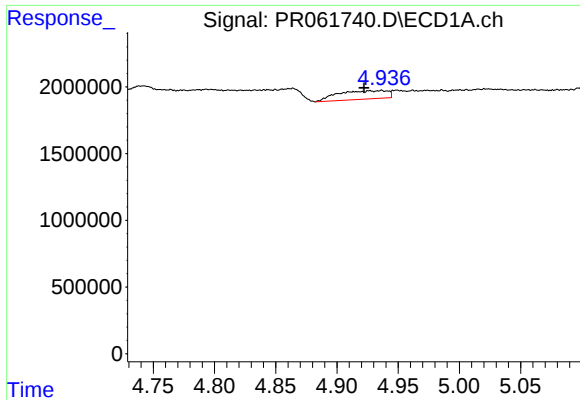
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
Response via : Initial Calibration
Integrator: ChemStation

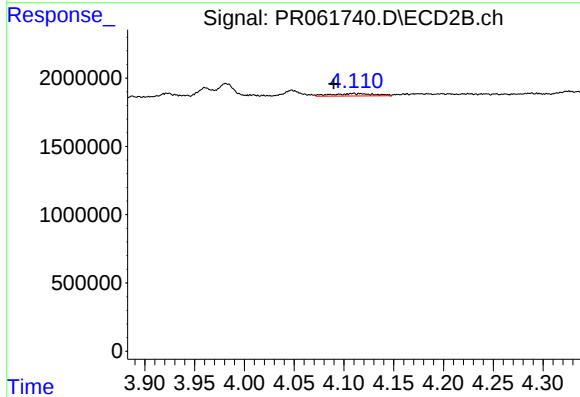
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





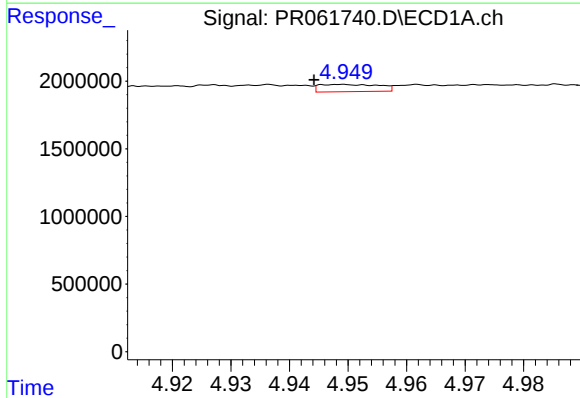
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 1775889
Conc: 24.47 ng/ml



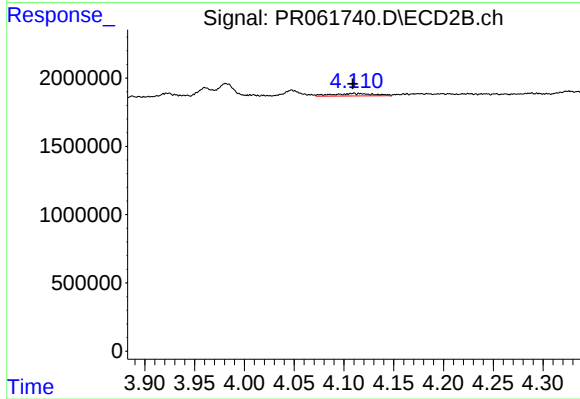
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: 0.020 min
Response: 519076
Conc: 5.18 ng/ml



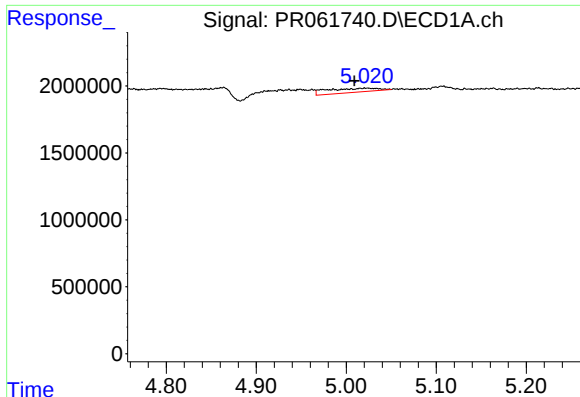
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 379260
Conc: 3.66 ng/ml



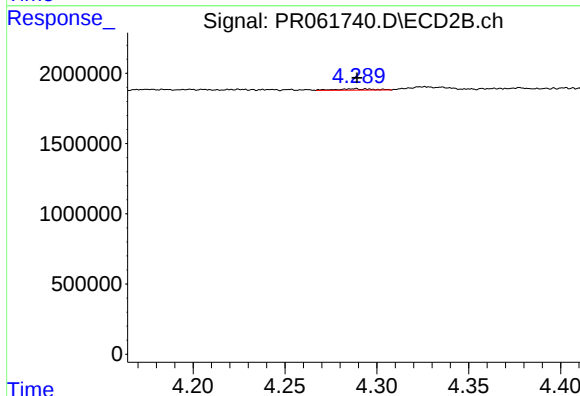
#4 AR-1016-2

R.T.: 4.110 min
Delta R.T.: 0.000 min
Response: 519076
Conc: 3.77 ng/ml



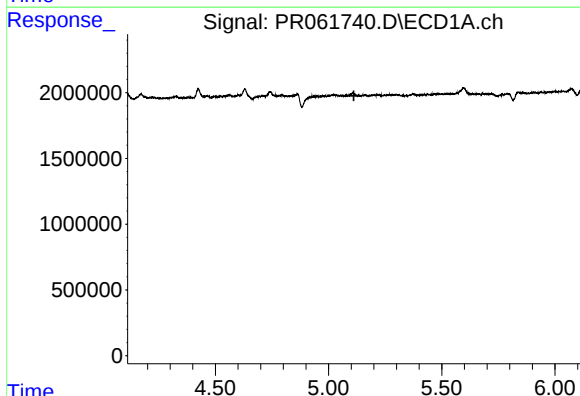
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.024 min
Response: 1222129
Conc: 18.57 ng/ml



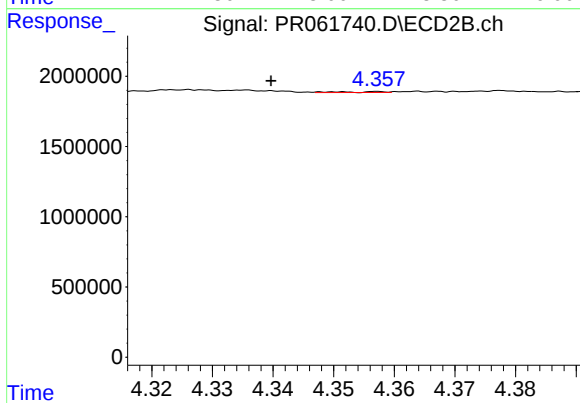
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 145225
Conc: 1.87 ng/ml



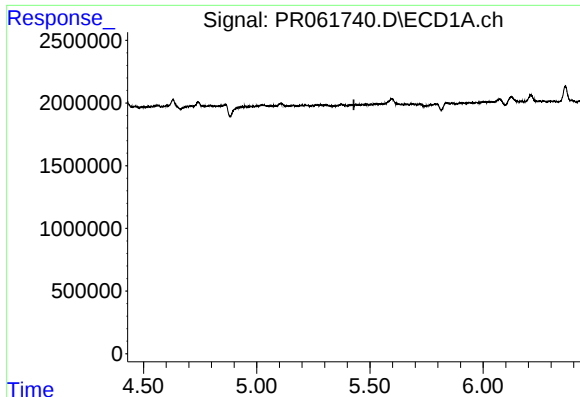
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



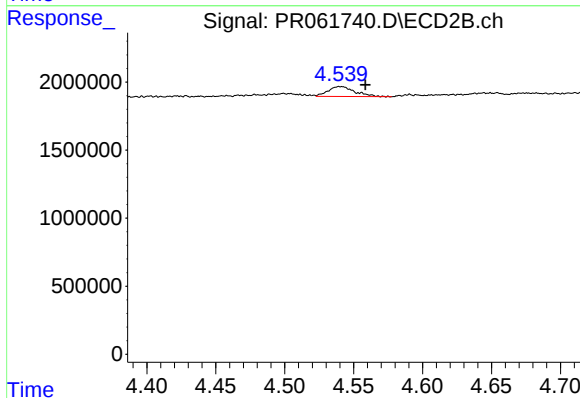
#6 AR-1016-4

R.T.: 4.351 min
Delta R.T.: 0.011 min
Response: 30304
Conc: 0.49 ng/ml



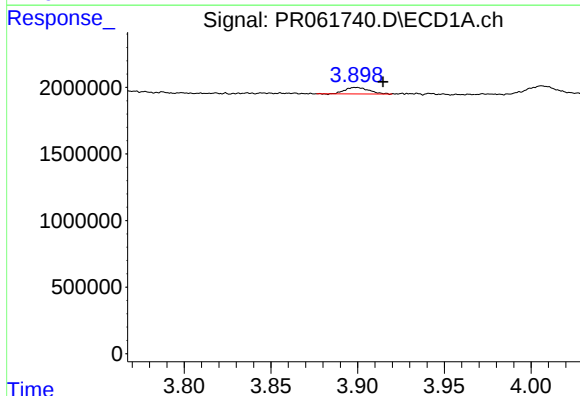
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



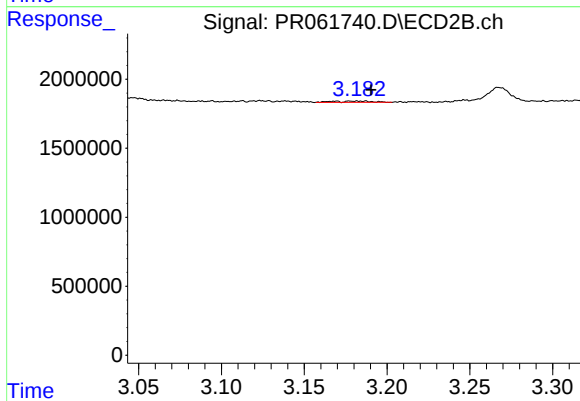
#7 AR-1016-5

R.T.: 4.540 min
Delta R.T.: -0.018 min
Response: 982245
Conc: 12.08 ng/ml



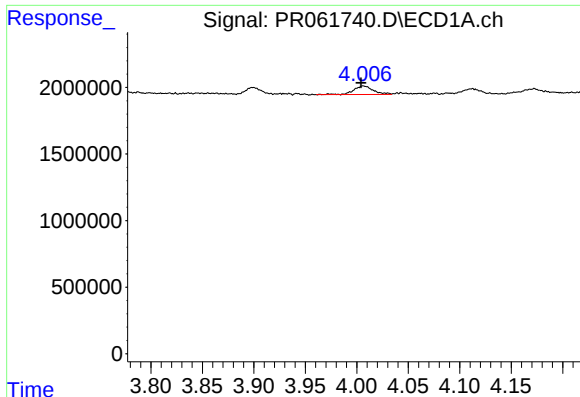
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.016 min
Response: 469442
Conc: 15.47 ng/ml



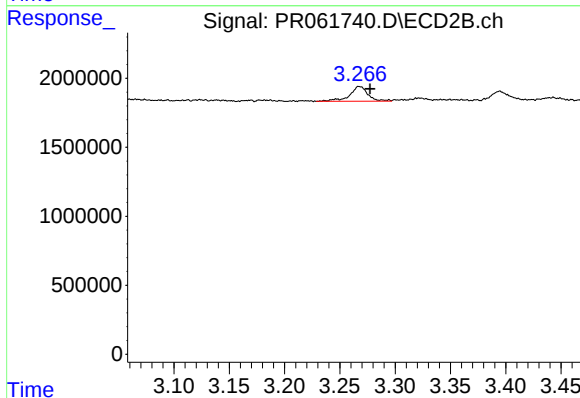
#8 AR-1221-1

R.T.: 3.182 min
Delta R.T.: -0.008 min
Response: 157895
Conc: 4.14 ng/ml



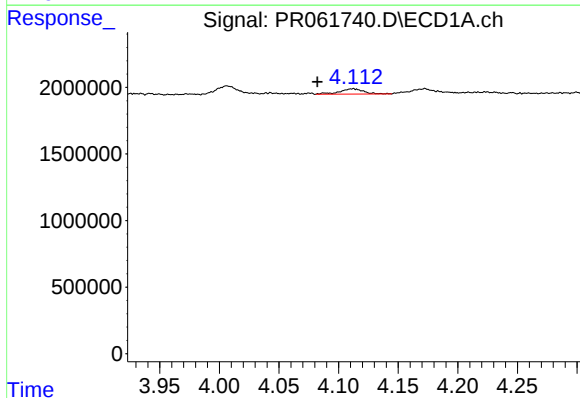
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 841604
Conc: 39.49 ng/ml



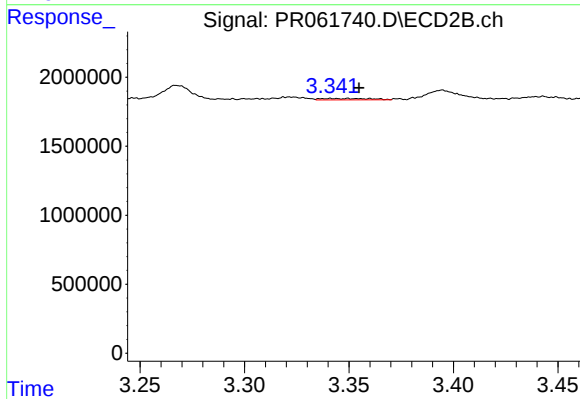
#9 AR-1221-2

R.T.: 3.268 min
Delta R.T.: -0.010 min
Response: 1224982
Conc: 44.62 ng/ml



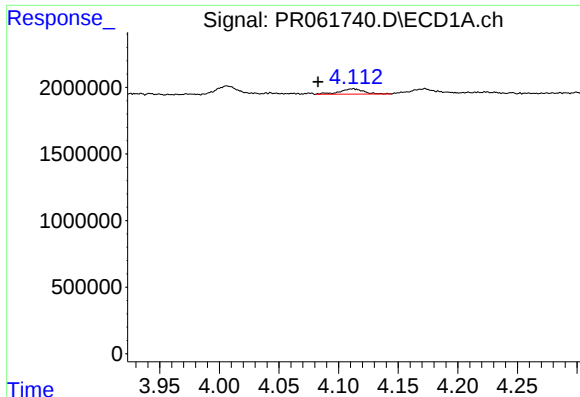
#10 AR-1221-3

R.T.: 4.112 min
Delta R.T.: 0.030 min
Response: 550735
Conc: 8.17 ng/ml



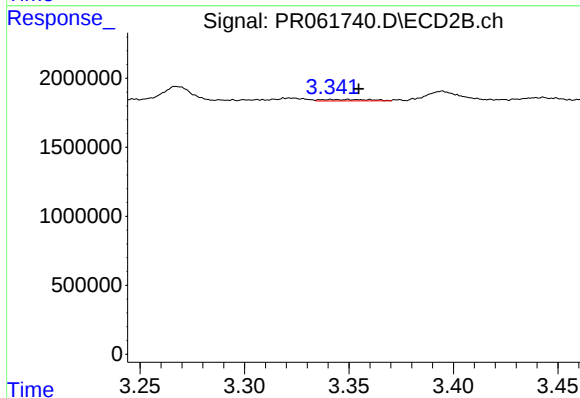
#10 AR-1221-3

R.T.: 3.342 min
Delta R.T.: -0.013 min
Response: 166643
Conc: 1.91 ng/ml



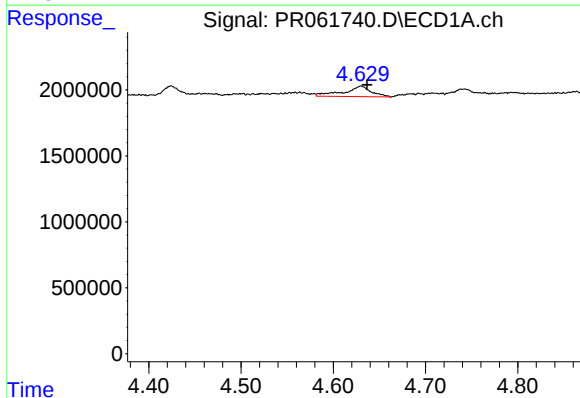
#11 AR-1232-1

R.T.: 4.112 min
Delta R.T.: 0.029 min
Response: 550735
Conc: 9.87 ng/ml



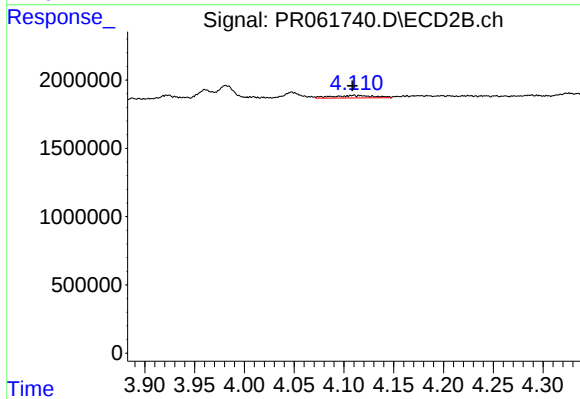
#11 AR-1232-1

R.T.: 3.342 min
Delta R.T.: -0.013 min
Response: 166643
Conc: 2.28 ng/ml



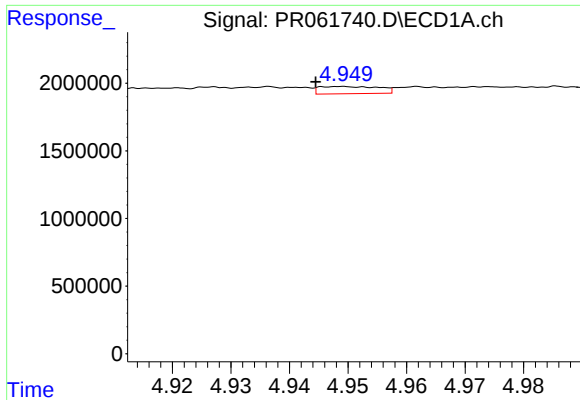
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 1652640
Conc: 59.79 ng/ml



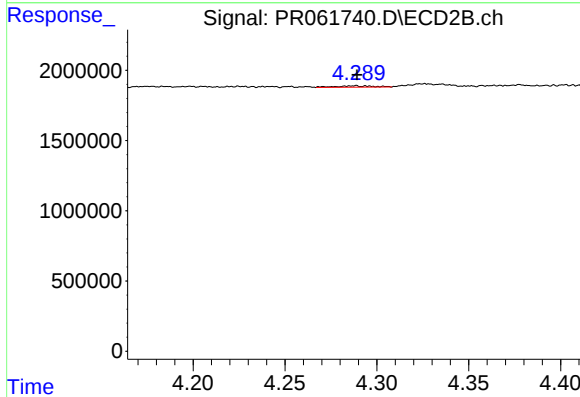
#12 AR-1232-2

R.T.: 4.110 min
Delta R.T.: 0.001 min
Response: 519076
Conc: 7.98 ng/ml



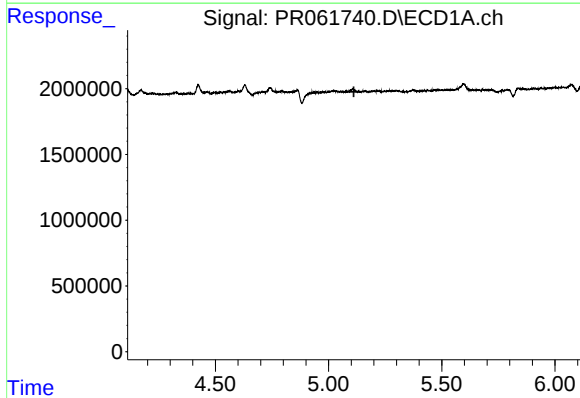
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 379260
Conc: 7.89 ng/ml



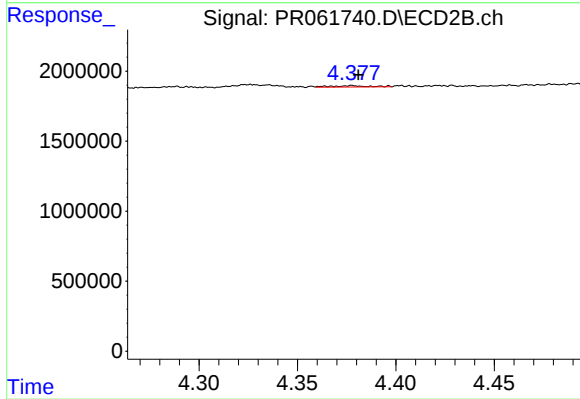
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 145225
Conc: 4.00 ng/ml



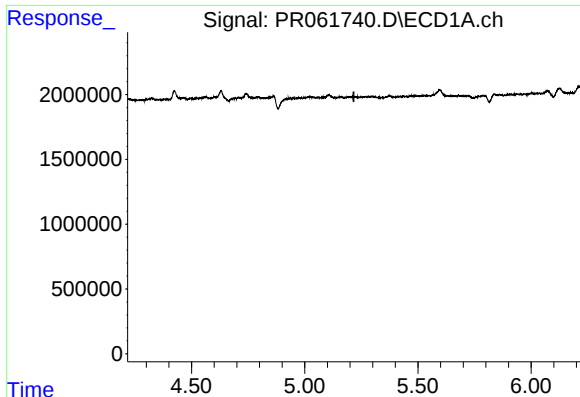
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



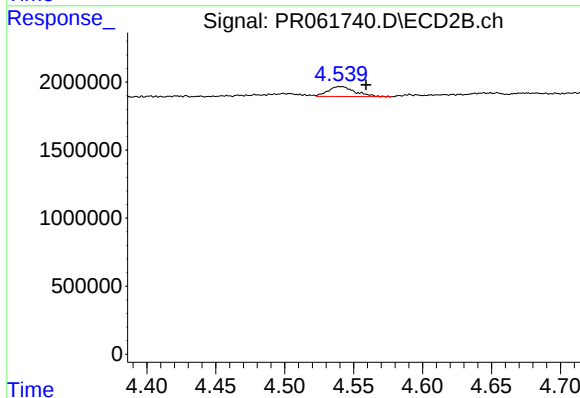
#14 AR-1232-4

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 127848
Conc: 3.98 ng/ml



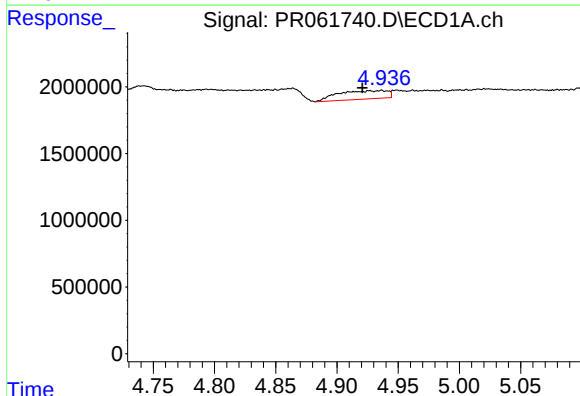
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.



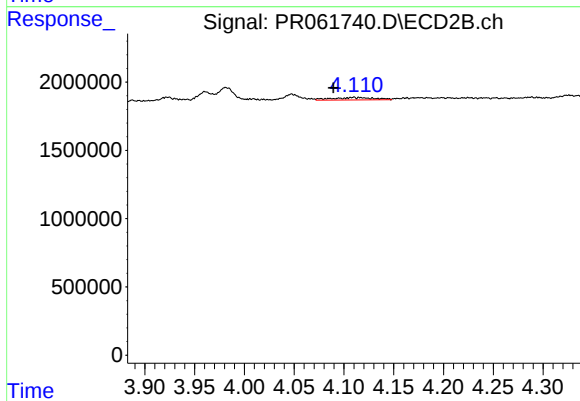
#15 AR-1232-5

R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 982245
Conc: 26.91 ng/ml



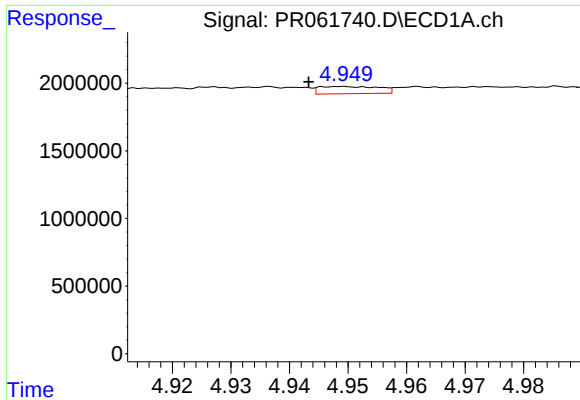
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.016 min
Response: 1775889
Conc: 28.59 ng/ml



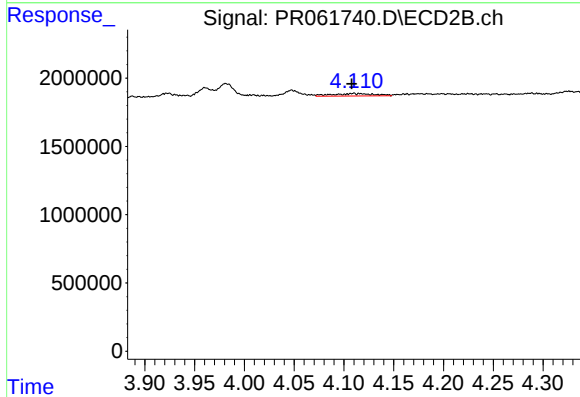
#16 AR-1242-1

R.T.: 4.110 min
Delta R.T.: 0.020 min
Response: 519076
Conc: 6.13 ng/ml



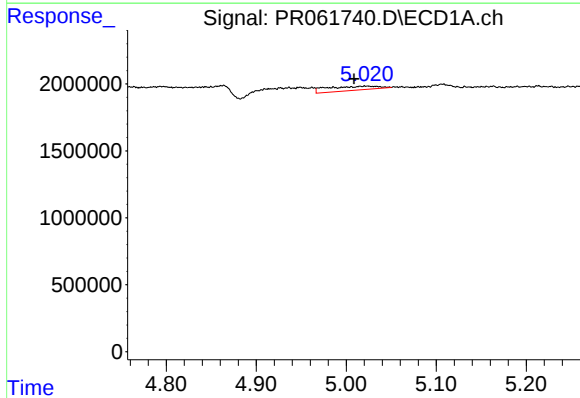
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: 0.005 min
Response: 379260
Conc: 4.38 ng/ml



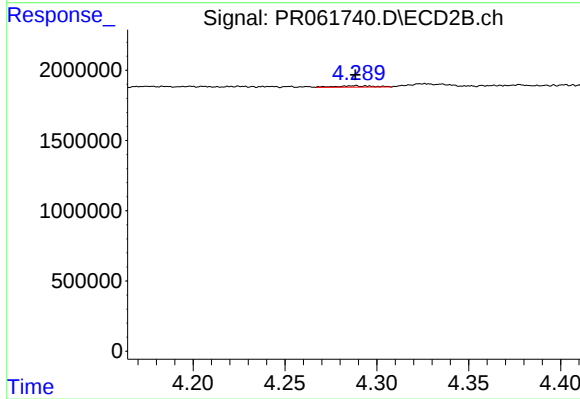
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 519076
Conc: 4.46 ng/ml



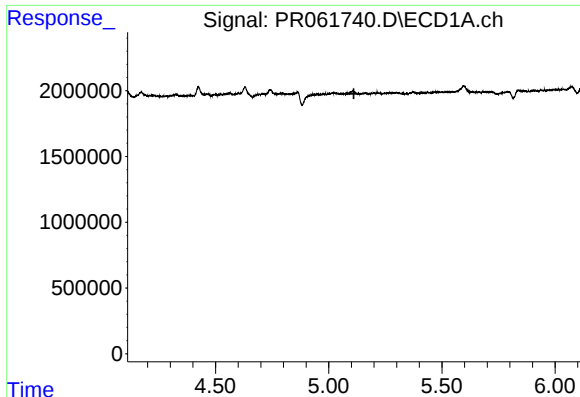
#18 AR-1242-3

R.T.: 5.033 min
Delta R.T.: 0.025 min
Response: 1222129
Conc: 21.38 ng/ml



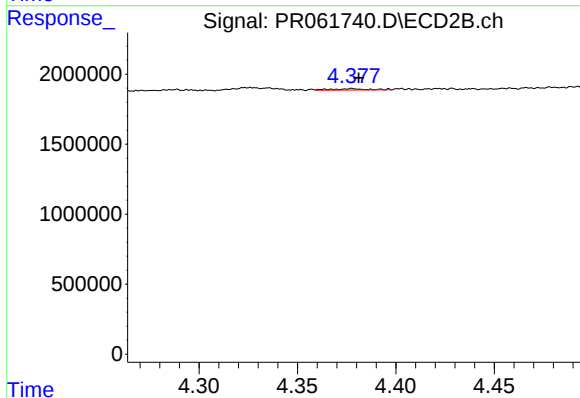
#18 AR-1242-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 145225
Conc: 2.21 ng/ml



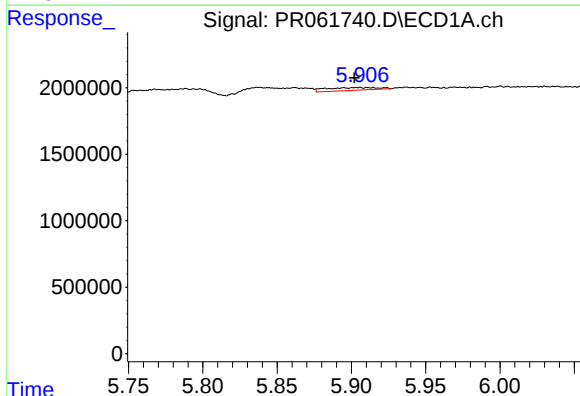
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



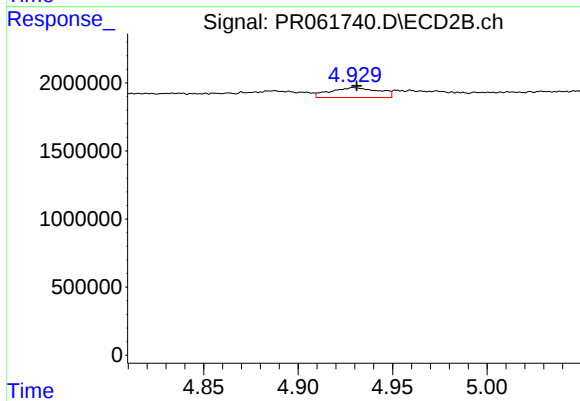
#19 AR-1242-4

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 127848
Conc: 2.00 ng/ml



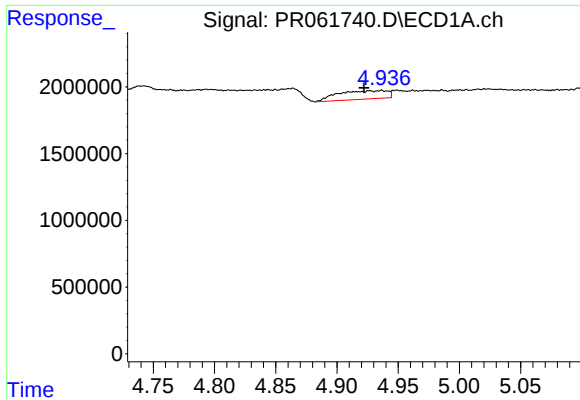
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: -0.007 min
Response: 510052
Conc: 11.66 ng/ml



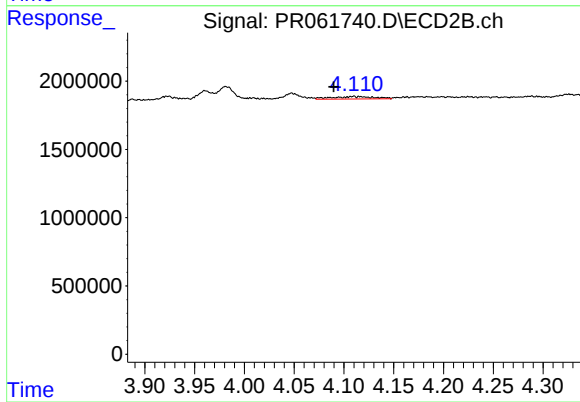
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 1289221
Conc: 15.63 ng/ml



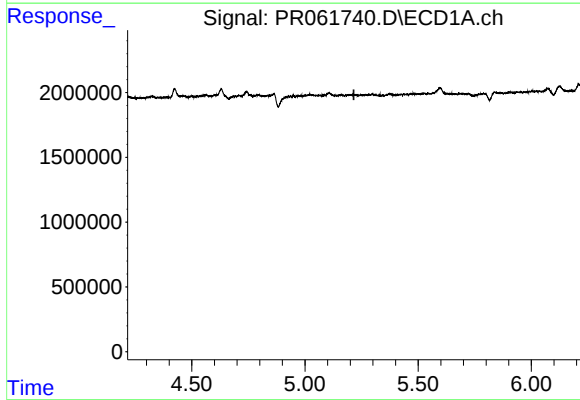
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 1775889
Conc: 38.59 ng/ml



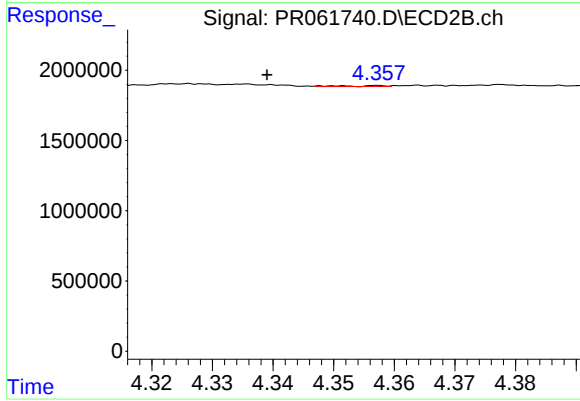
#21 AR-1248-1

R.T.: 4.110 min
Delta R.T.: 0.020 min
Response: 519076
Conc: 7.94 ng/ml



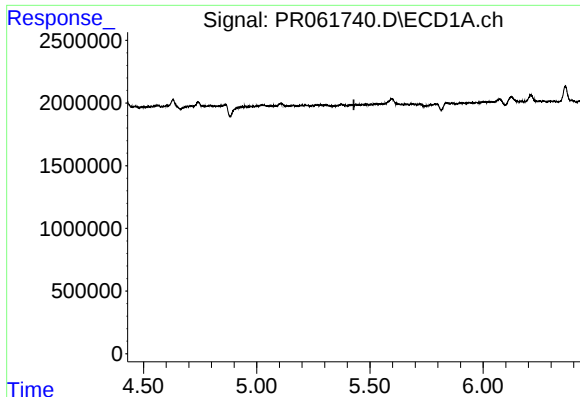
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



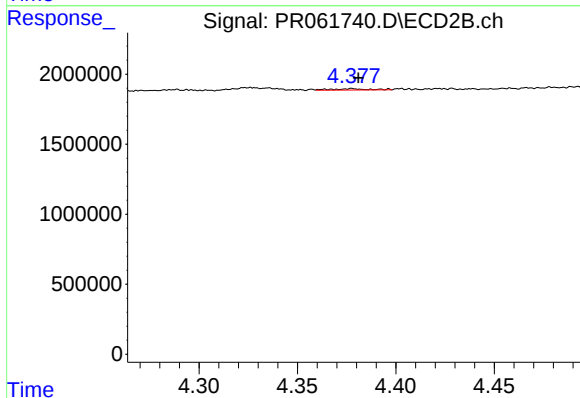
#22 AR-1248-2

R.T.: 4.351 min
Delta R.T.: 0.012 min
Response: 30304
Conc: 0.33 ng/ml



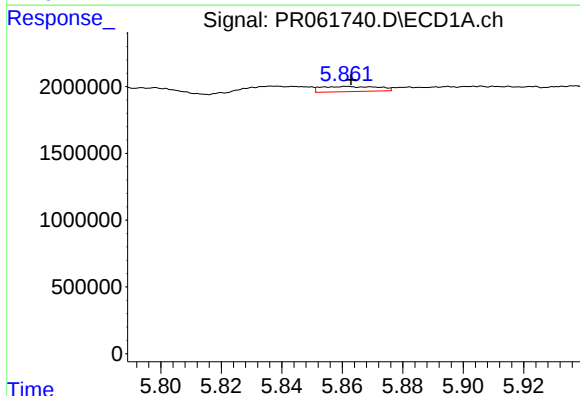
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



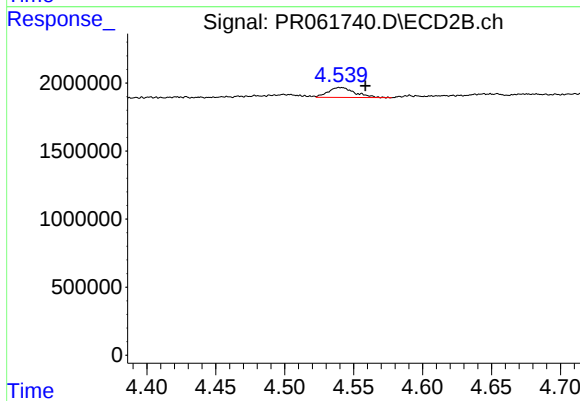
#23 AR-1248-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 127848
Conc: 1.35 ng/ml



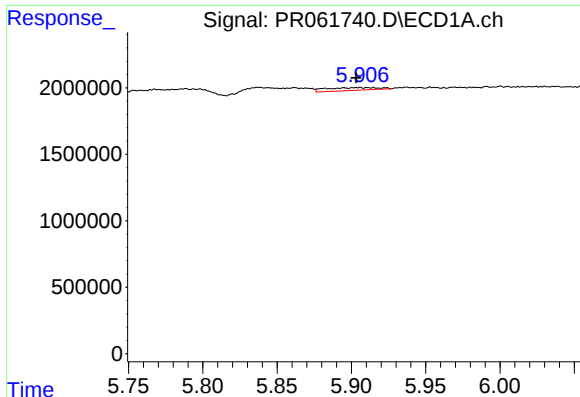
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 508787
Conc: 6.57 ng/ml



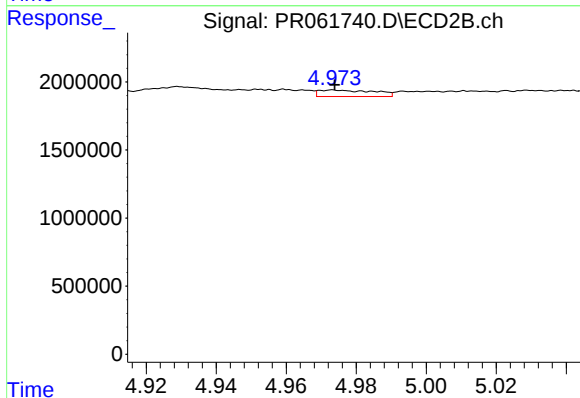
#24 AR-1248-4

R.T.: 4.540 min
Delta R.T.: -0.018 min
Response: 982245
Conc: 8.61 ng/ml



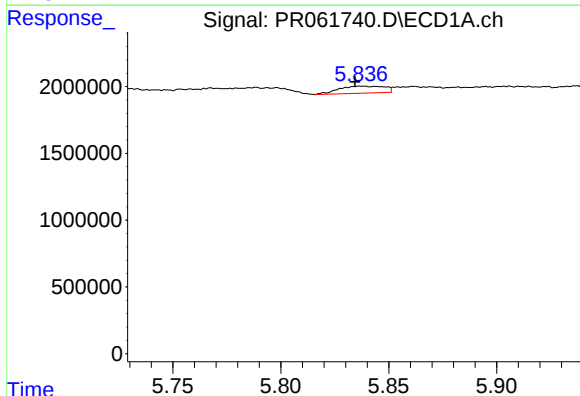
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.008 min
Response: 510052
Conc: 6.85 ng/ml



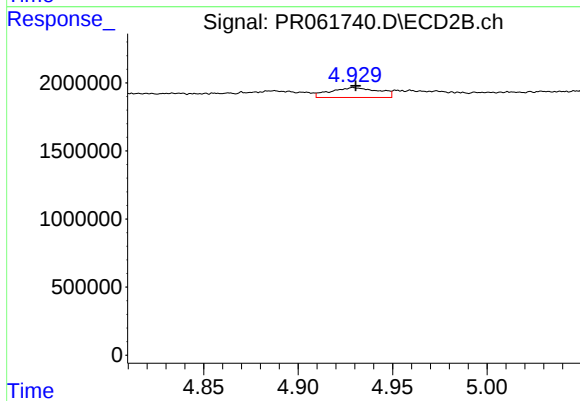
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 525076
Conc: 4.60 ng/ml



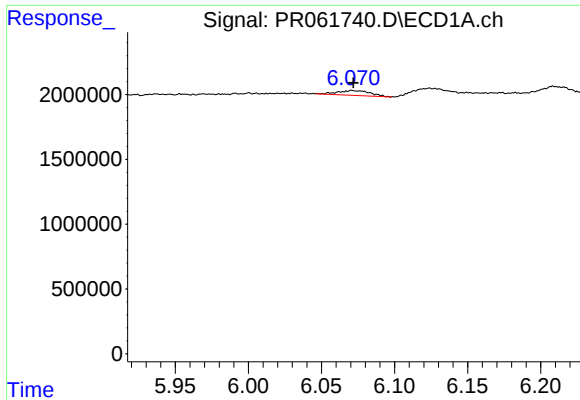
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 783650
Conc: 9.18 ng/ml



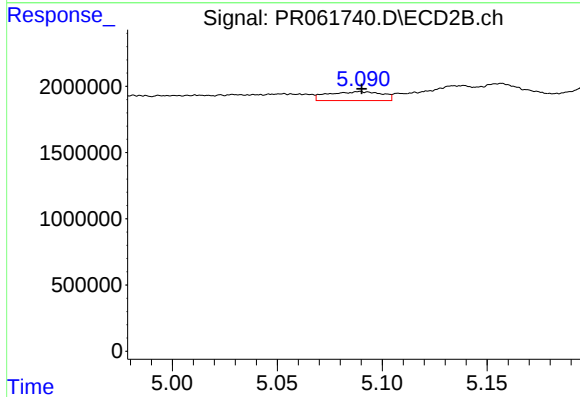
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1289221
Conc: 7.37 ng/ml



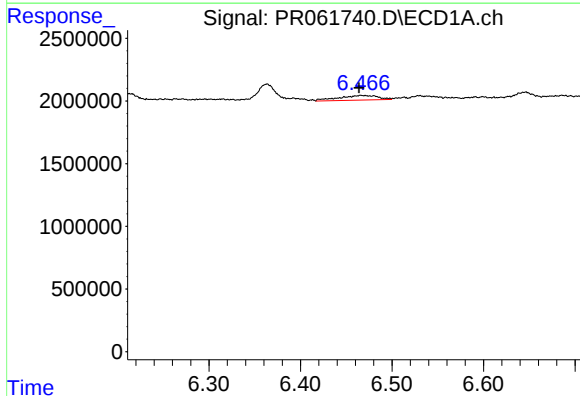
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 572471
Conc: 4.57 ng/ml



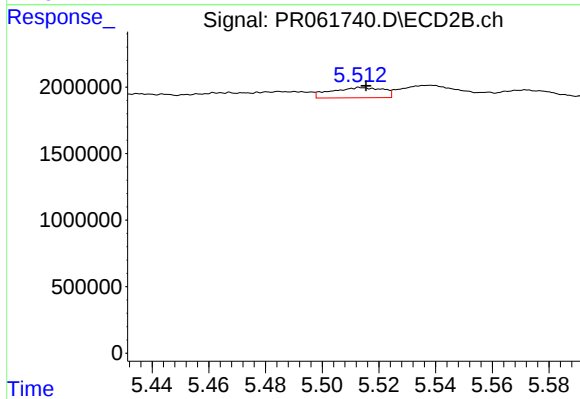
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 1206693
Conc: 7.91 ng/ml



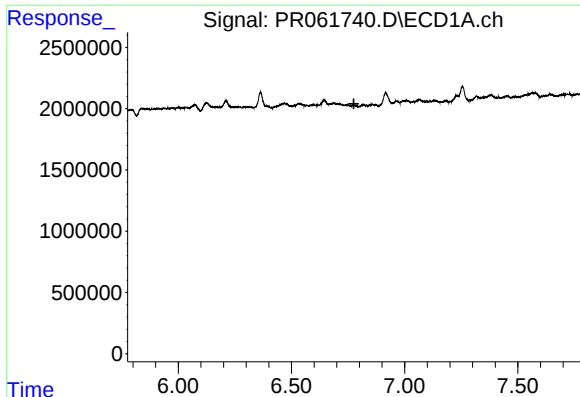
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 1083574
Conc: 8.78 ng/ml



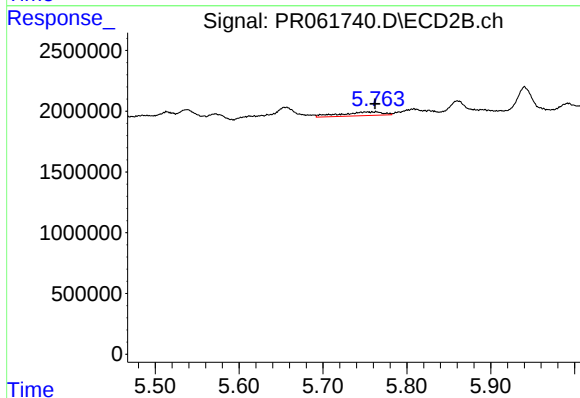
#28 AR-1254-3

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 982954
Conc: 3.88 ng/ml



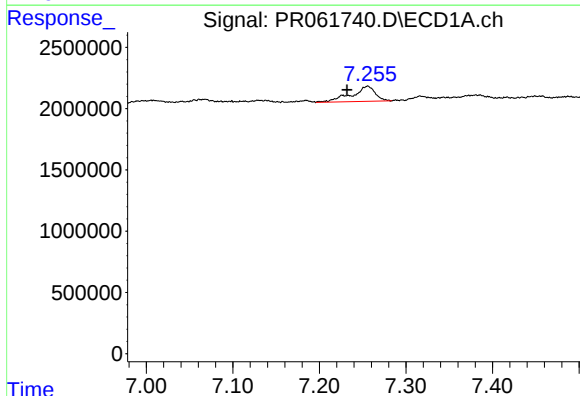
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.



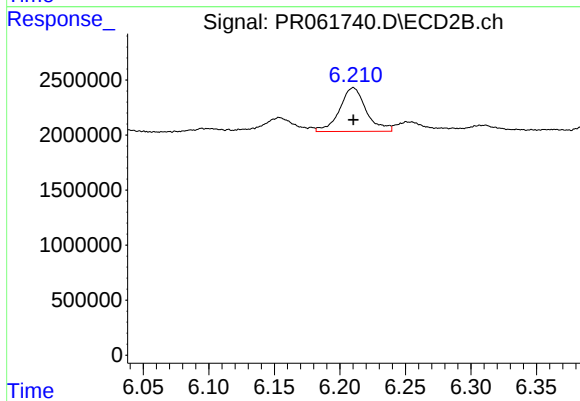
#29 AR-1254-4

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 1069520
Conc: 6.50 ng/ml



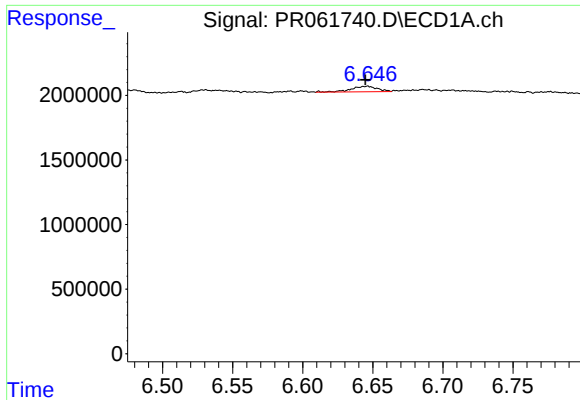
#30 AR-1254-5

R.T.: 7.256 min
Delta R.T.: 0.024 min
Response: 2358830
Conc: 25.57 ng/ml



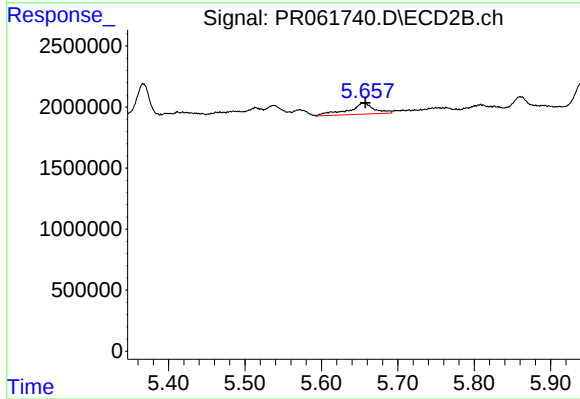
#30 AR-1254-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 5615133
Conc: 22.66 ng/ml



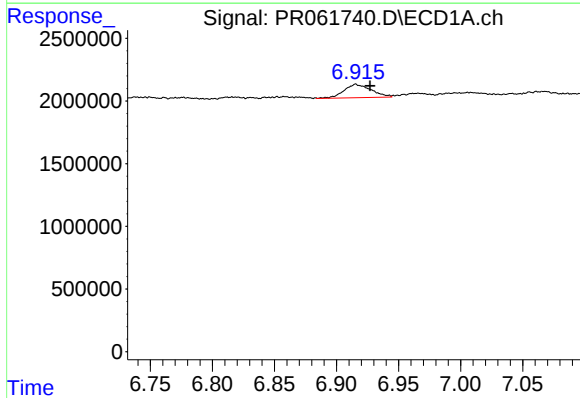
#31 AR-1260-1

R.T.: 6.646 min
Delta R.T.: 0.001 min
Response: 554408
Conc: 5.91 ng/ml



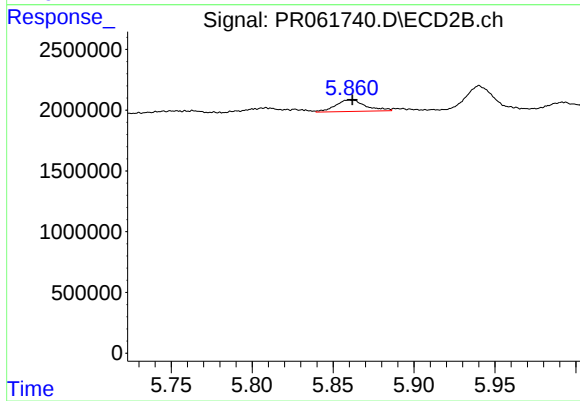
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 2124997
Conc: 12.43 ng/ml



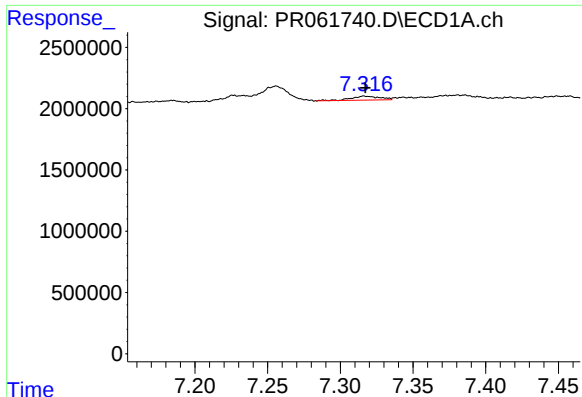
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 1635024
Conc: 15.61 ng/ml



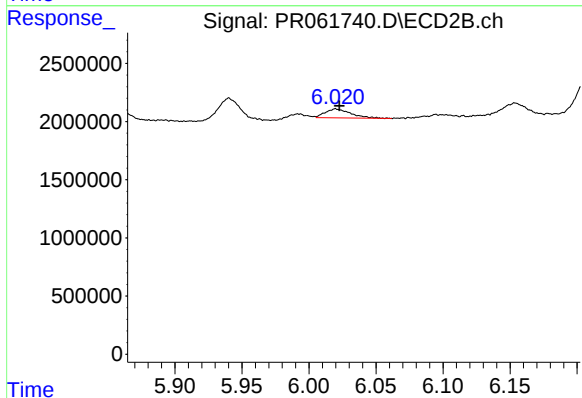
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 1235867
Conc: 5.93 ng/ml



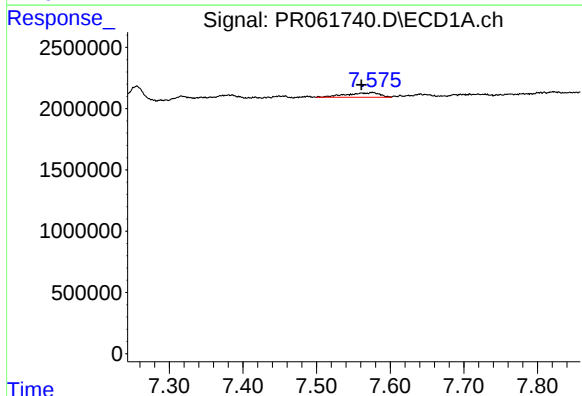
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 456915
Conc: 5.99 ng/ml



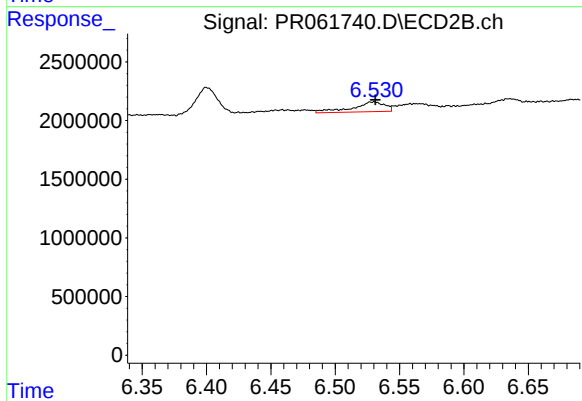
#33 AR-1260-3

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 1031064
Conc: 5.04 ng/ml



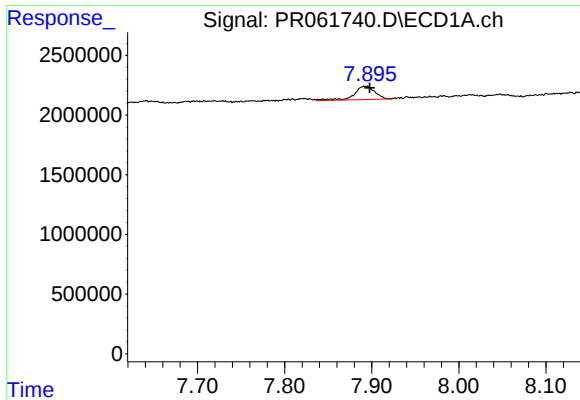
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: 0.015 min
Response: 1212088
Conc: 14.20 ng/ml



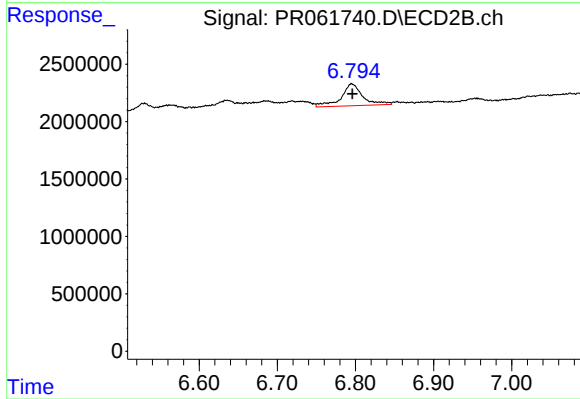
#34 AR-1260-4

R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 1475315
Conc: 8.36 ng/ml



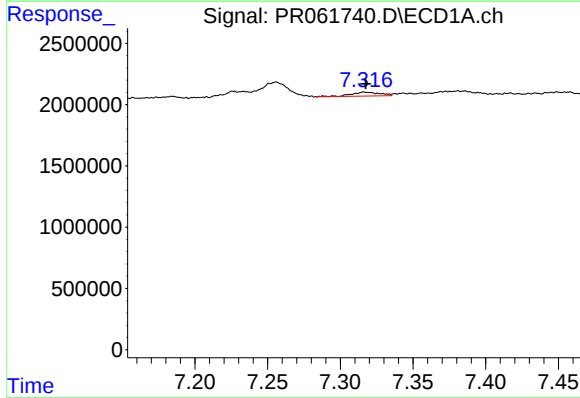
#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1828874
Conc: 12.04 ng/ml



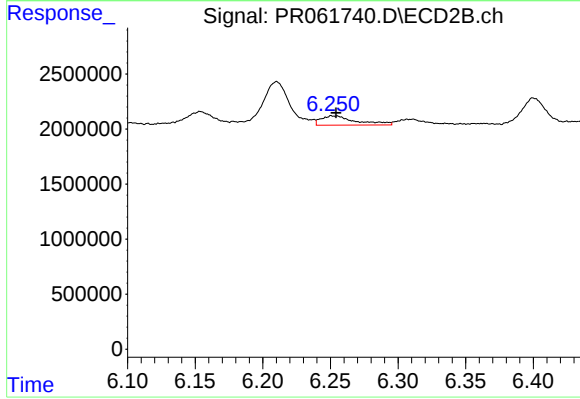
#35 AR-1260-5

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 3677808
Conc: 8.86 ng/ml



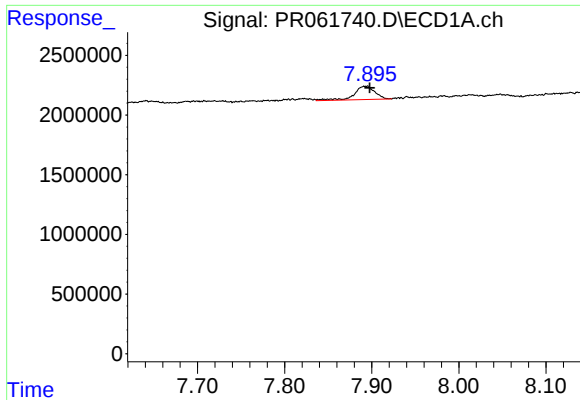
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.001 min
Response: 456915
Conc: 4.12 ng/ml



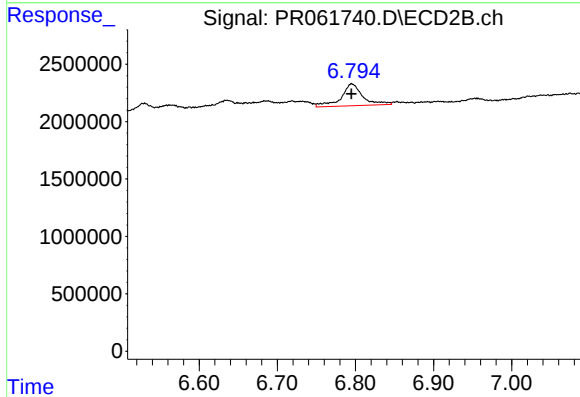
#36 AR-1262-1

R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 1539811
Conc: 6.19 ng/ml



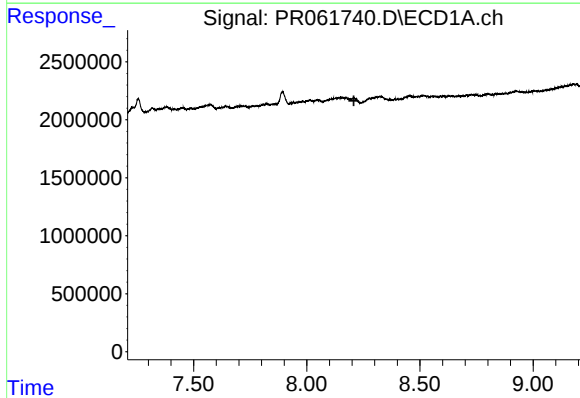
#37 AR-1262-2

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1828874
Conc: 10.43 ng/ml



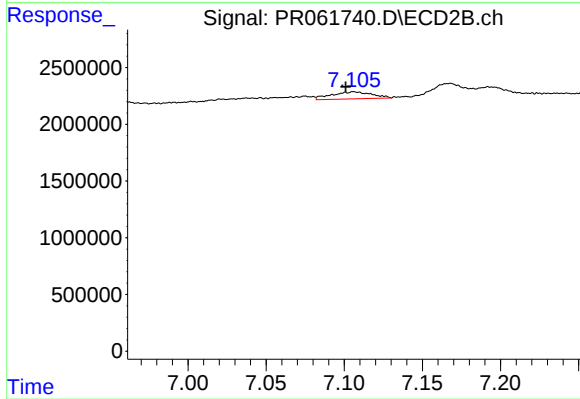
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 3677808
Conc: 7.86 ng/ml



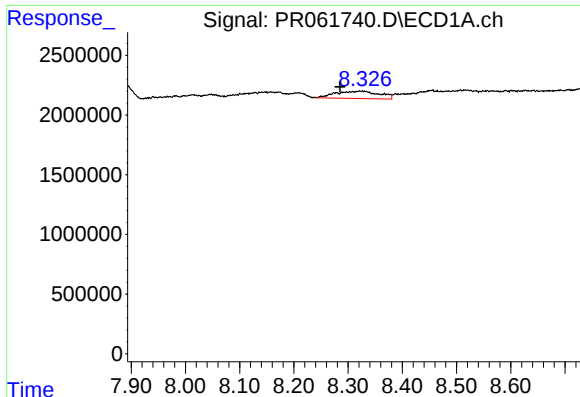
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



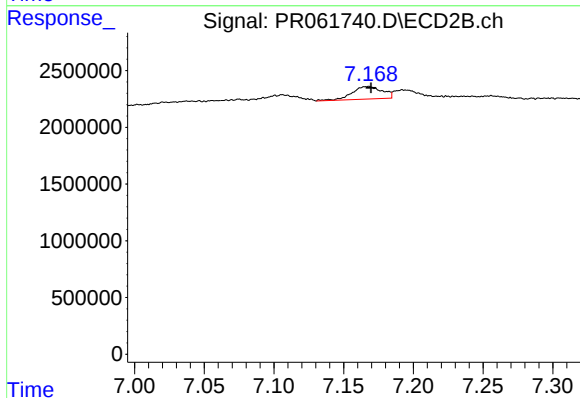
#38 AR-1262-3

R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 1114335
Conc: 5.93 ng/ml



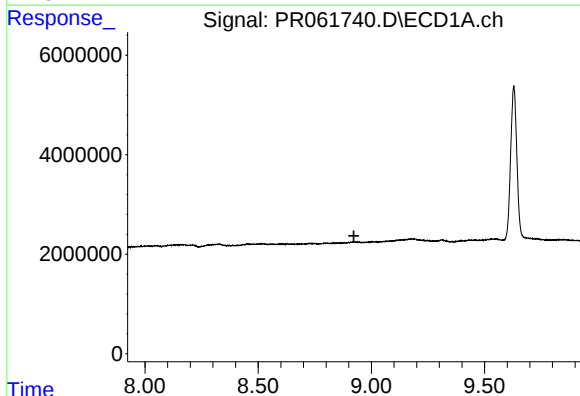
#39 AR-1262-4

R.T.: 8.321 min
Delta R.T.: 0.037 min
Response: 3474211
Conc: 60.14 ng/ml



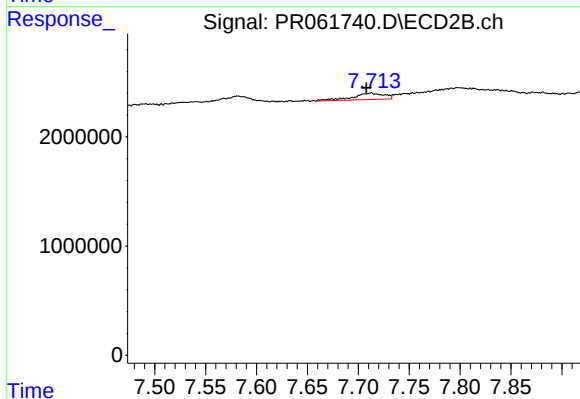
#39 AR-1262-4

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 1674737
Conc: 4.71 ng/ml



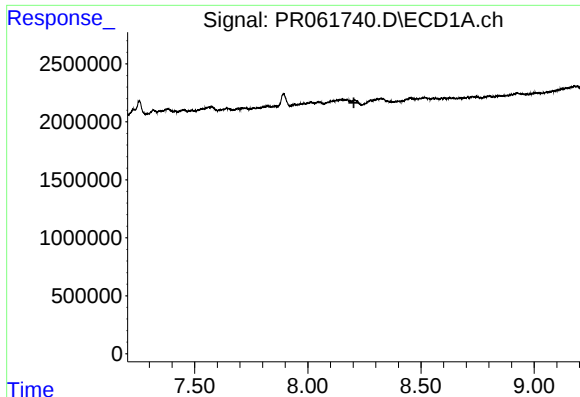
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



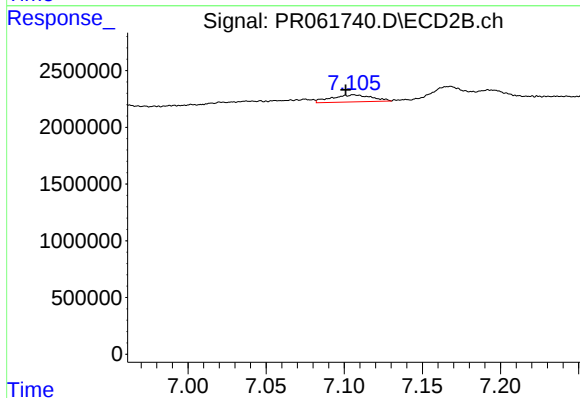
#40 AR-1262-5

R.T.: 7.713 min
Delta R.T.: 0.005 min
Response: 1266603
Conc: 7.18 ng/ml



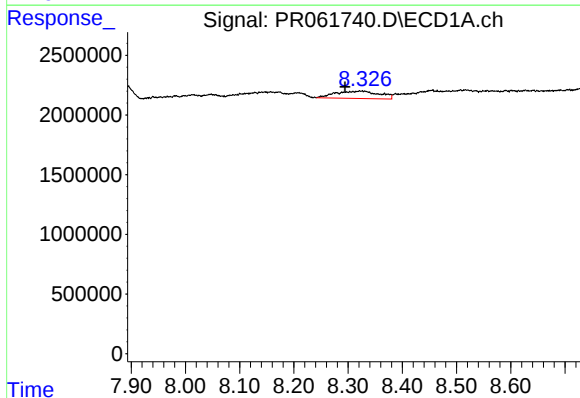
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



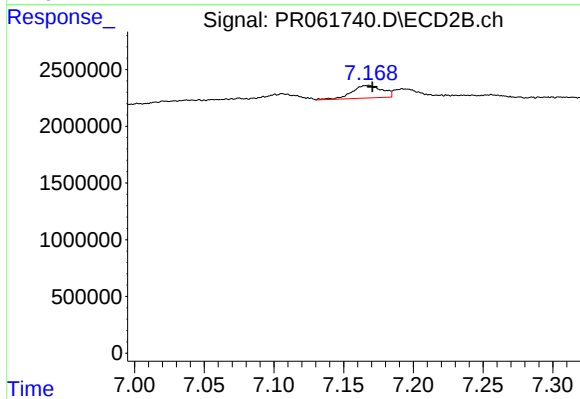
#41 AR-1268-1

R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 1114335
Conc: 2.55 ng/ml



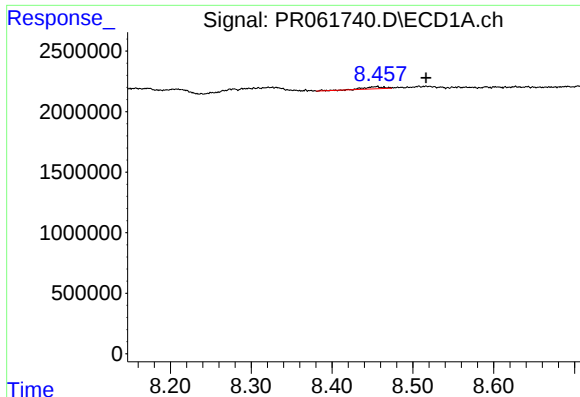
#42 AR-1268-2

R.T.: 8.321 min
Delta R.T.: 0.027 min
Response: 3474211
Conc: 22.22 ng/ml



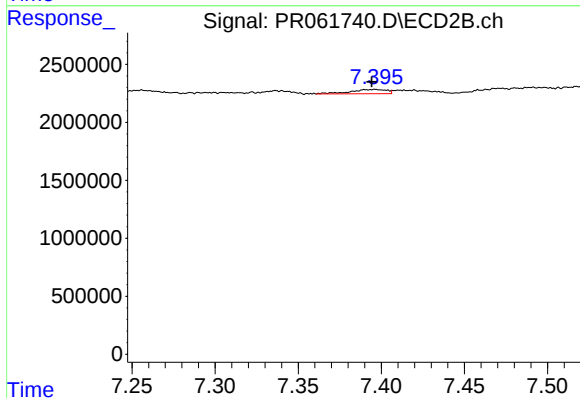
#42 AR-1268-2

R.T.: 7.168 min
Delta R.T.: -0.003 min
Response: 1674737
Conc: 4.15 ng/ml



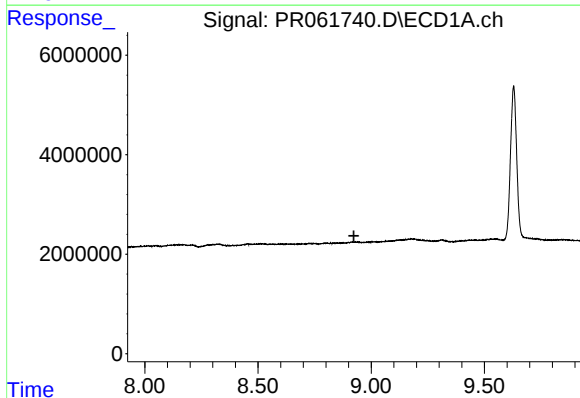
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.061 min
Response: 299692
Conc: 2.29 ng/ml



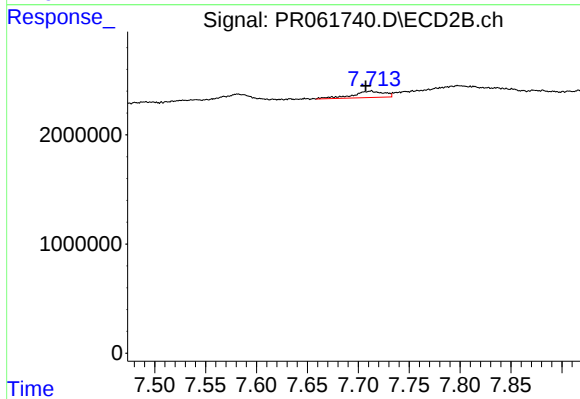
#43 AR-1268-3

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 546601
Conc: 1.56 ng/ml



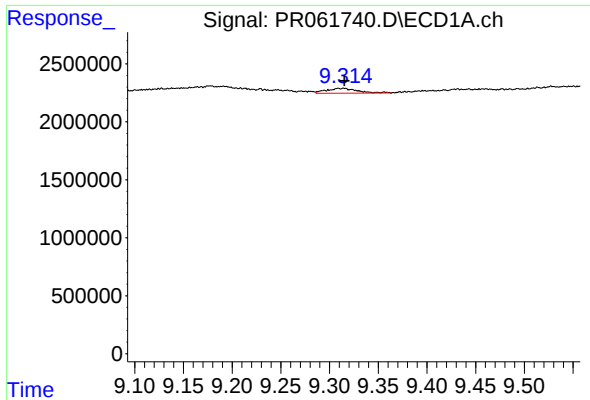
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



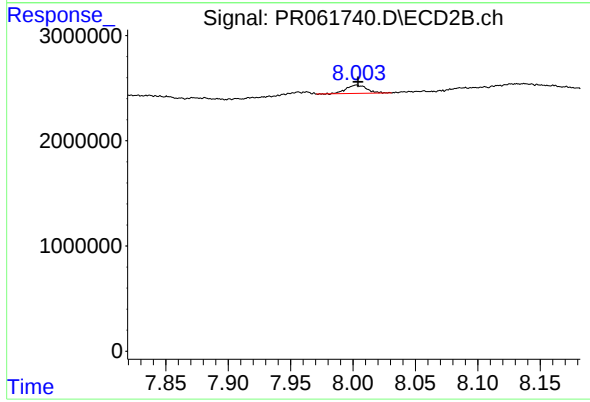
#44 AR-1268-4

R.T.: 7.713 min
Delta R.T.: 0.005 min
Response: 1266603
Conc: 8.06 ng/ml



#45 AR-1268-5

R.T.: 9.309 min
Delta R.T.: -0.006 min
Response: 955199
Conc: 2.42 ng/ml



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: -0.001 min
Response: 904374
Conc: 0.80 ng/ml