

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 18:25
 Operator : AJ\MA
 Sample : M4512-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:13:33 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...	4.687	3.854	65401500	52508305	18.174	17.803
2)	SA Decachlor...	10.624	8.863	98155271	94620922	29.380	29.114
Target Compounds							
3)	L1 AR-1016-1	5.876	0.000	697172	0	5.867	N.D. #
4)	L1 AR-1016-2	5.896	0.000	1079666	0	6.482	N.D. #
5)	L1 AR-1016-3	5.968	0.000	700534	0	6.774	N.D. #
6)	L1 AR-1016-4	6.061	0.000	195376	0	2.322	N.D. #
7)	L1 AR-1016-5	6.352	0.000	140943	0	1.618	N.D. #
8)	L2 AR-1221-1	4.919	0.000	3289407	0	76.380	N.D. #
9)	L2 AR-1221-2	5.003	4.157	1642731	996780	52.994	37.865 #
10)	L2 AR-1221-3	5.079	0.000	1504270	0	15.190	N.D. #
11)	L3 AR-1232-1	5.079	0.000	1504270	0	19.592	N.D. #
12)	L3 AR-1232-2	5.612	0.000	3332736	0	85.254	N.D. #
13)	L3 AR-1232-3	5.896	0.000	1079666	0	14.904	N.D. #
14)	L3 AR-1232-4	6.061	0.000	195376	0	5.418	N.D. #
15)	L3 AR-1232-5	6.153	0.000	143857	0	4.849	N.D. #
16)	L4 AR-1242-1	5.876	0.000	697172	0	7.130	N.D. #
17)	L4 AR-1242-2	5.896	0.000	1079666	0	7.909	N.D. #
18)	L4 AR-1242-3	5.968	0.000	700534	0	8.170	N.D. #
19)	L4 AR-1242-4	6.061	0.000	195376	0	2.810	N.D. #
20)	L4 AR-1242-5	6.801	0.000	1030945	0	13.524	N.D. #
21)	L5 AR-1248-1	5.876	0.000	697172	0	9.609	N.D. #
22)	L5 AR-1248-2	6.153	0.000	143857	0	1.357	N.D. #
23)	L5 AR-1248-3	6.352	0.000	140943	0	1.209	N.D. #
24)	L5 AR-1248-4	6.758	0.000	720713	0	5.527	N.D. #
25)	L5 AR-1248-5	6.801	0.000	1030945	0	8.237	N.D. #
26)	L6 AR-1254-1	6.734	0.000	973454	0	7.349	N.D. #
27)	L6 AR-1254-2	6.949	0.000	620008	0	3.029	N.D. #
28)	L6 AR-1254-3	7.314	6.296	59659	304451	0.281	1.347 #
29)	L6 AR-1254-4	7.582	0.000	60383	0	0.374	N.D. #
30)	L6 AR-1254-5	8.055	6.919	1773034	1060841	10.113	5.068 #
31)	L7 AR-1260-1	7.503	0.000	382460	0	2.597	N.D. #
32)	L7 AR-1260-2	7.740	6.665f	1436009	1055986	8.079	6.311
33)	L7 AR-1260-3	8.097	0.000	295854	0	2.127	N.D. #
34)	L7 AR-1260-4	8.338	0.000	399881	0	2.454	N.D. #
35)	L7 AR-1260-5	8.684	7.456	727182	125699	2.278	0.344 #
36)	L8 AR-1262-1	8.097	6.919	295854	1060841	1.139	7.650 #
37)	L8 AR-1262-2	8.684	7.456	727182	125699	1.522	0.244 #
38)	L8 AR-1262-3	9.032	7.745	513468	674877	2.415	3.269 #
39)	L8 AR-1262-4	9.080	7.836	76003	139982	0.609	0.358 #
40)	L8 AR-1262-5	9.799	8.309	220738	742824	1.198	3.994 #
41)	L9 AR-1268-1	9.032	7.745	513468	674877	1.164	1.469 #

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 ALS Vial : 25 Sample Multiplier: 1

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 Quant Title : GC EXTRACTABLES
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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

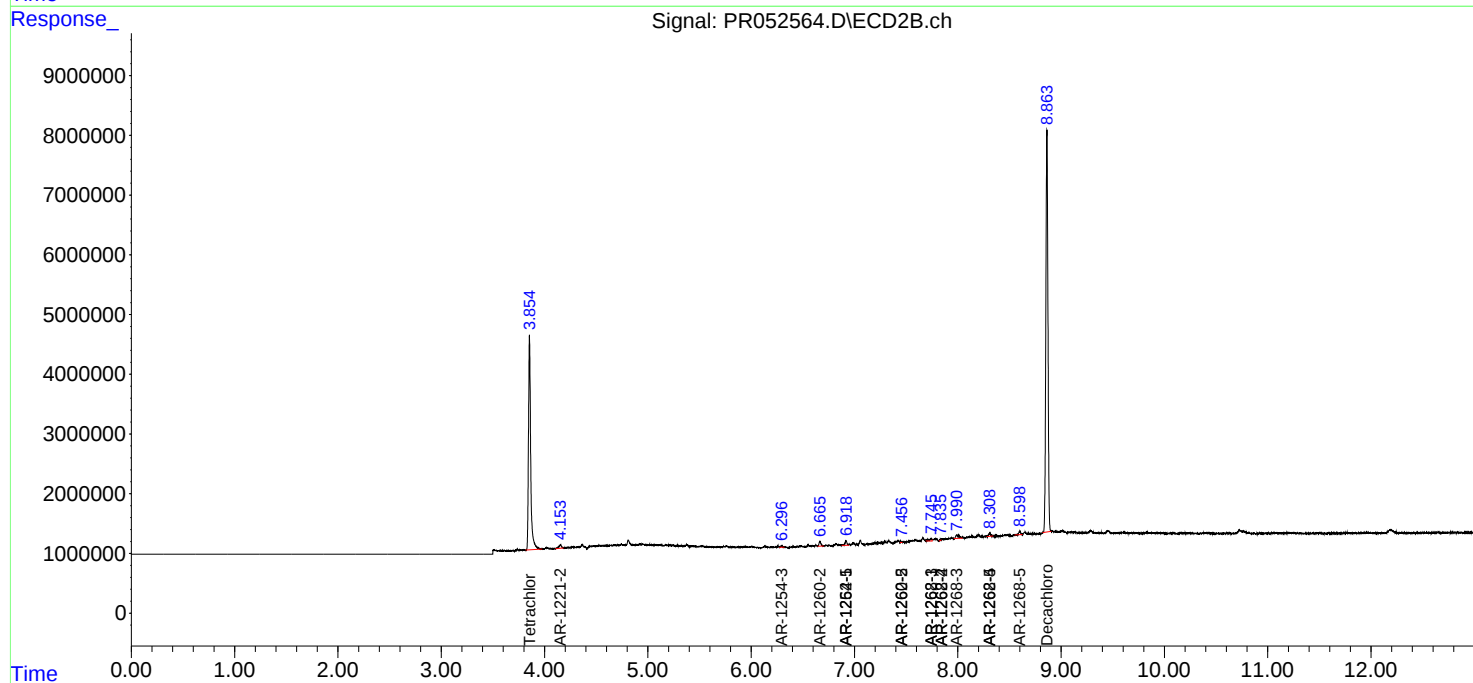
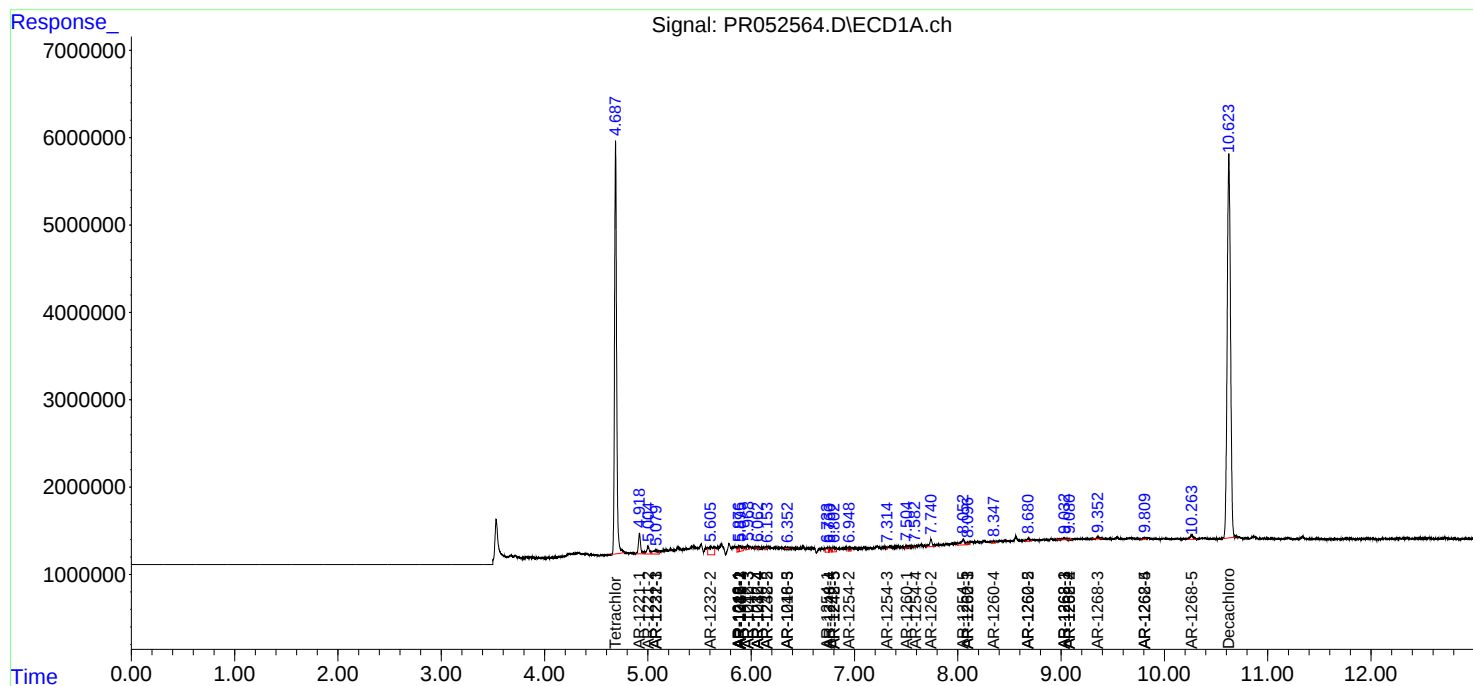
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.080	7.836	76003	139982	0.188	0.326 #
43) L9	AR-1268-3	9.353	7.990	246393	1282672	0.713	3.489 #
44) L9	AR-1268-4	9.799	8.309	220738	742824	1.393	4.677 #
45) L9	AR-1268-5	10.265	8.599	1118079	712267	0.984	0.609 #

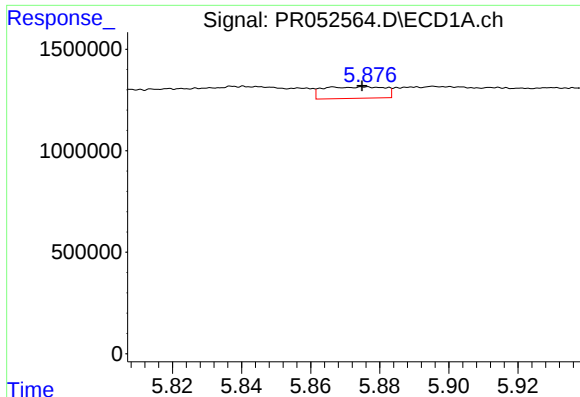
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR11021\
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Acq On : 10 Nov 2021 18:25
Operator : AJ\MA
Sample : M4512-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

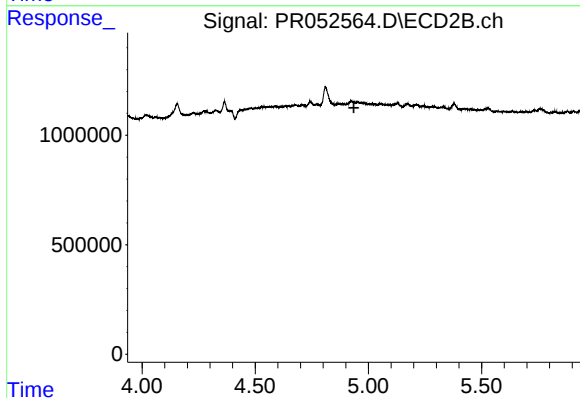
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





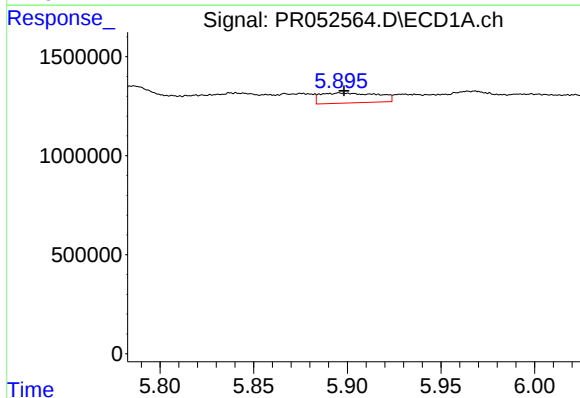
#3 AR-1016-1

R.T.: 5.876 min
Delta R.T.: 0.001 min
Response: 697172
Conc: 5.87 ng/ml



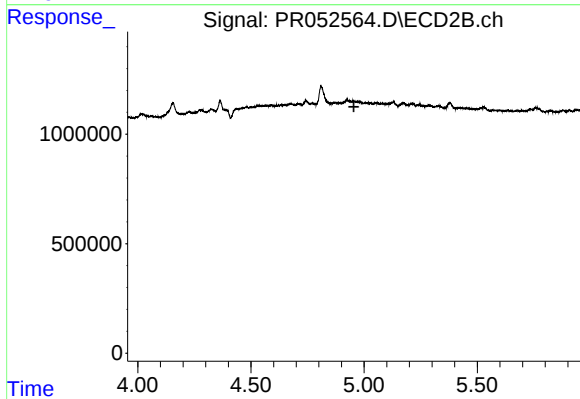
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



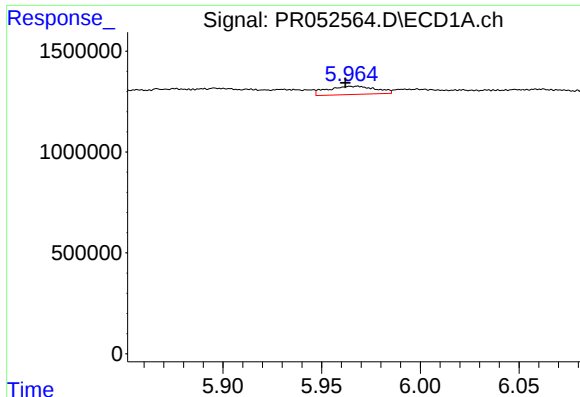
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 1079666
Conc: 6.48 ng/ml



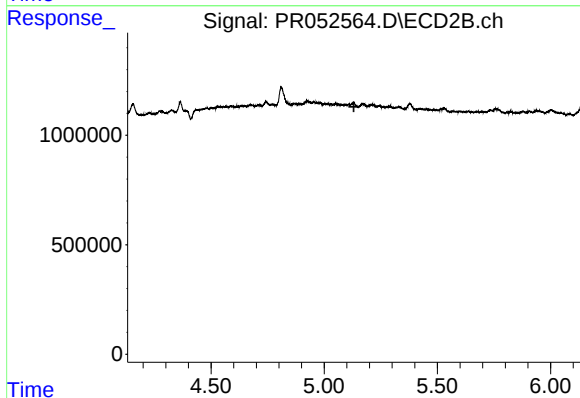
#4 AR-1016-2

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



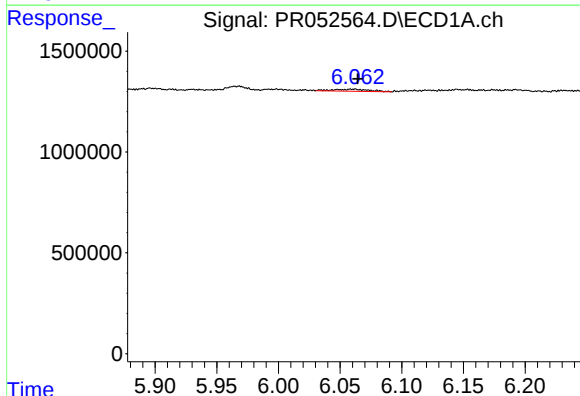
#5 AR-1016-3

R.T.: 5.968 min
Delta R.T.: 0.006 min
Response: 700534
Conc: 6.77 ng/ml



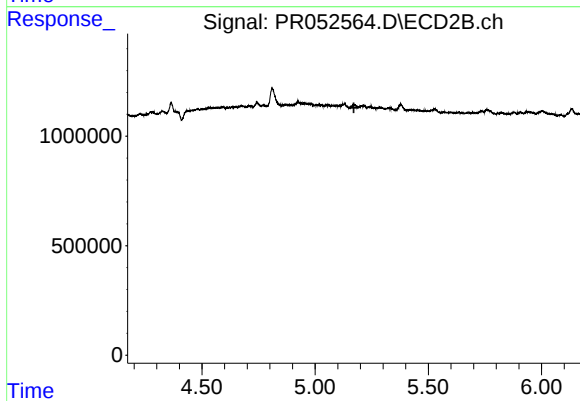
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



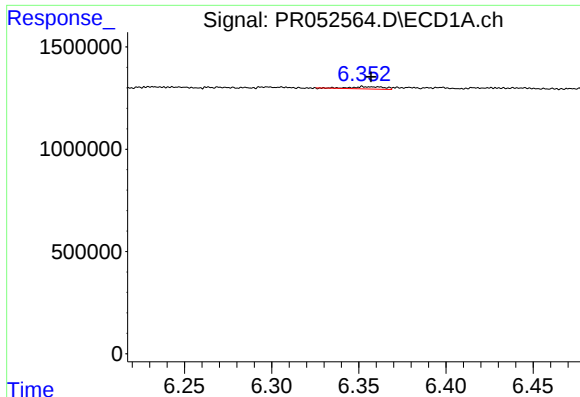
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 195376
Conc: 2.32 ng/ml



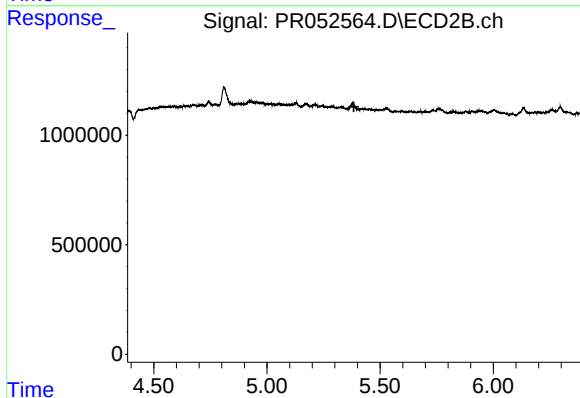
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



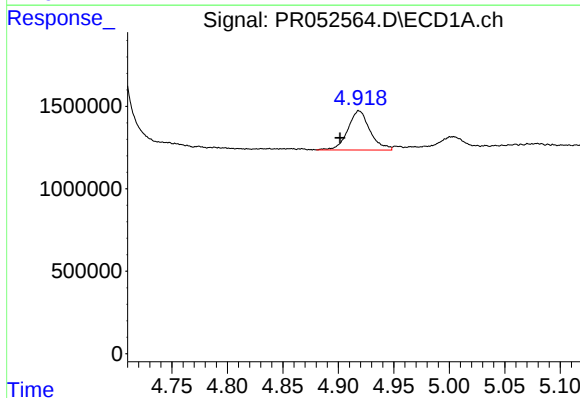
#7 AR-1016-5

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 140943
Conc: 1.62 ng/ml



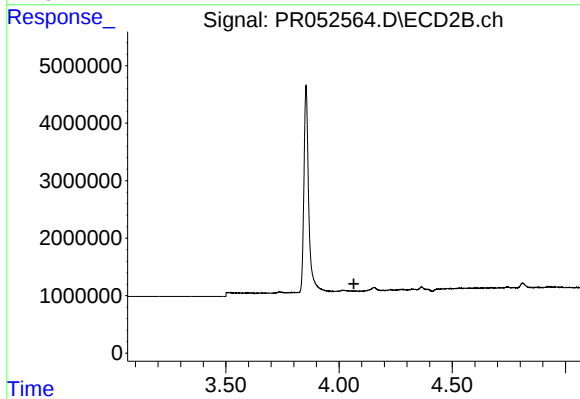
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



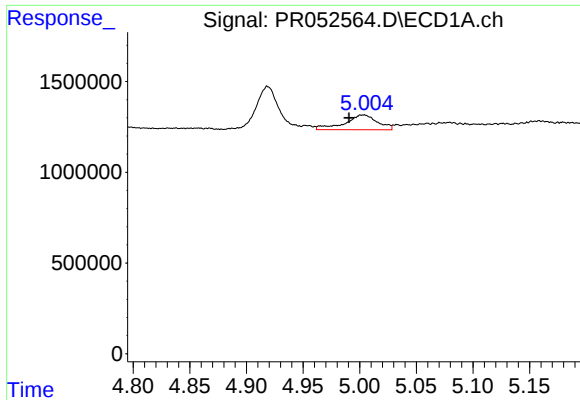
#8 AR-1221-1

R.T.: 4.919 min
Delta R.T.: 0.017 min
Response: 3289407
Conc: 76.38 ng/ml



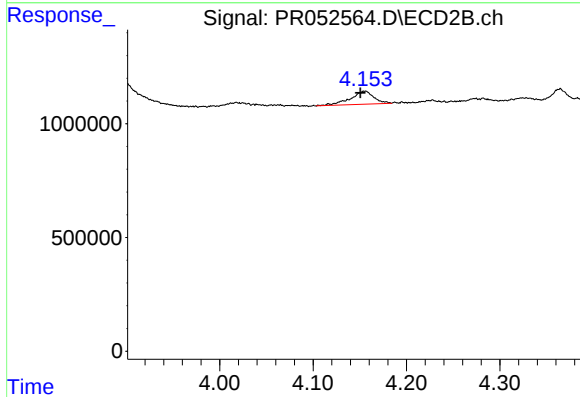
#8 AR-1221-1

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



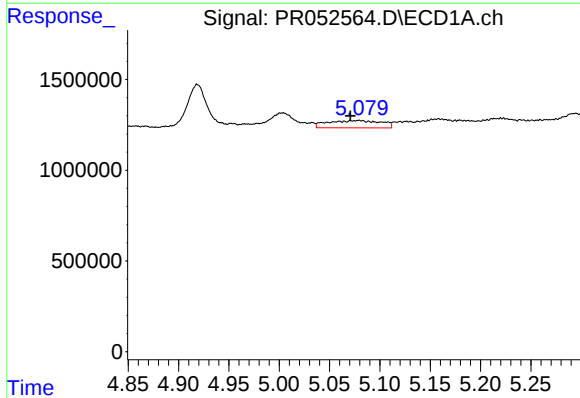
#9 AR-1221-2

R.T.: 5.003 min
Delta R.T.: 0.012 min
Response: 1642731
Conc: 52.99 ng/ml



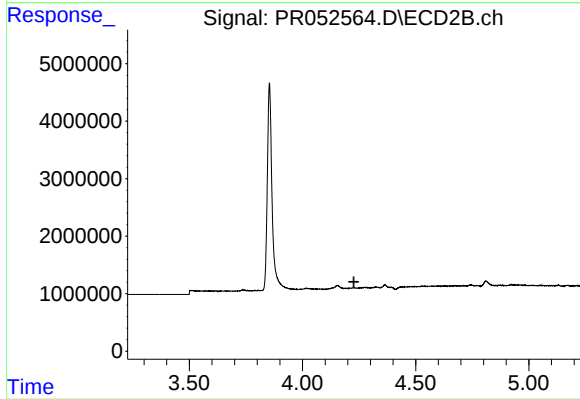
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 996780
Conc: 37.86 ng/ml



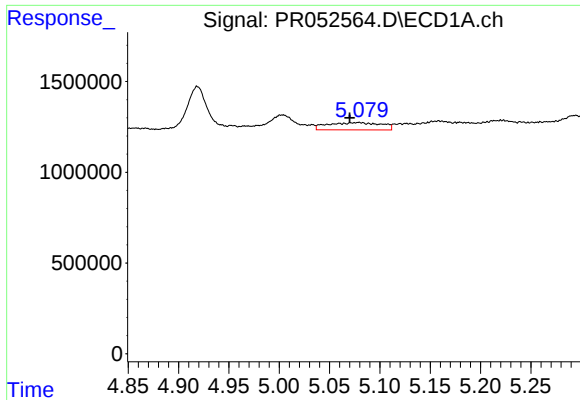
#10 AR-1221-3

R.T.: 5.079 min
Delta R.T.: 0.009 min
Response: 1504270
Conc: 15.19 ng/ml



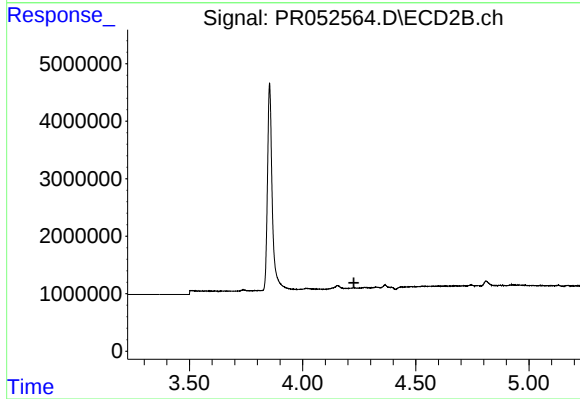
#10 AR-1221-3

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



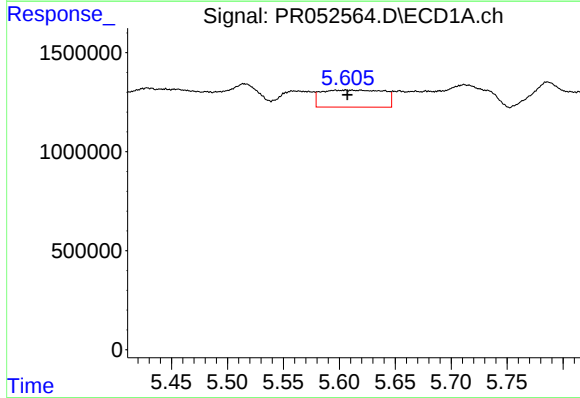
#11 AR-1232-1

R.T.: 5.079 min
Delta R.T.: 0.009 min
Response: 1504270
Conc: 19.59 ng/ml



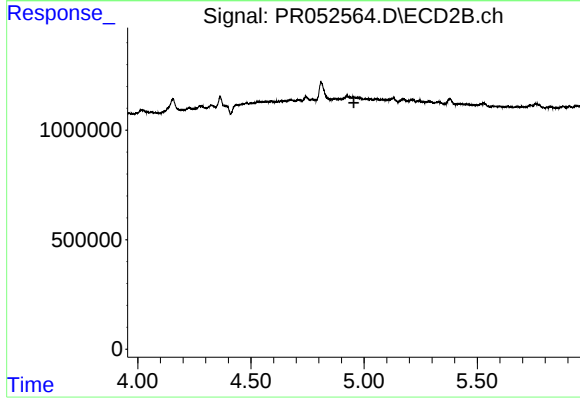
#11 AR-1232-1

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



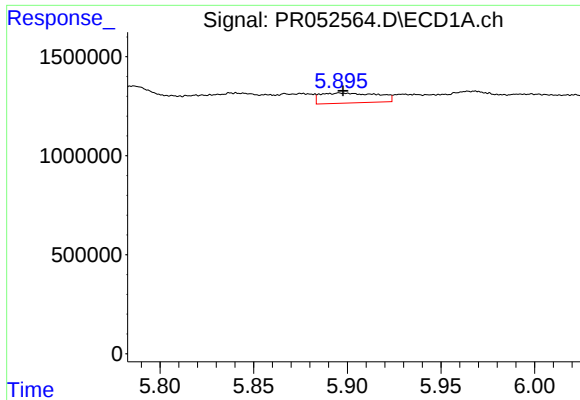
#12 AR-1232-2

R.T.: 5.612 min
Delta R.T.: 0.004 min
Response: 3332736
Conc: 85.25 ng/ml



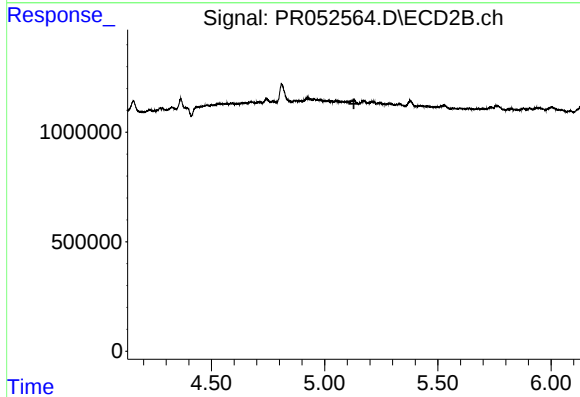
#12 AR-1232-2

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



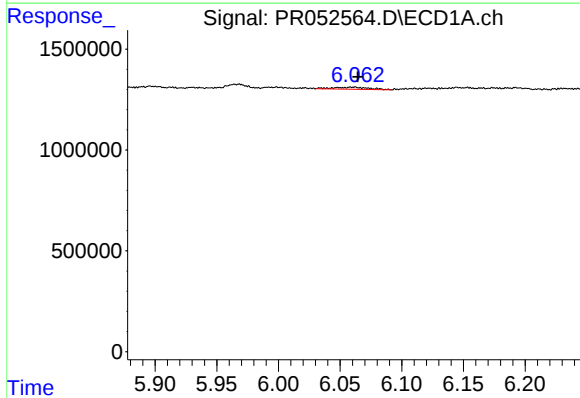
#13 AR-1232-3

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 1079666
Conc: 14.90 ng/ml



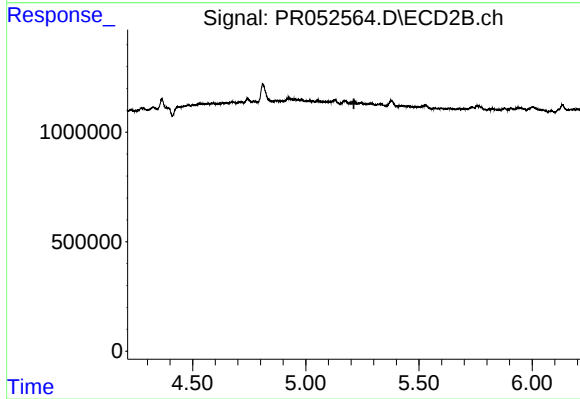
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



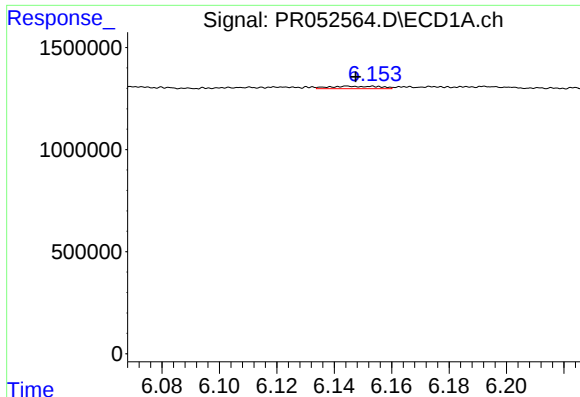
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 195376
Conc: 5.42 ng/ml



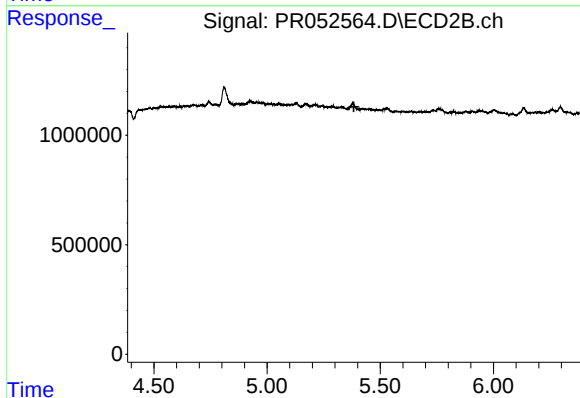
#14 AR-1232-4

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



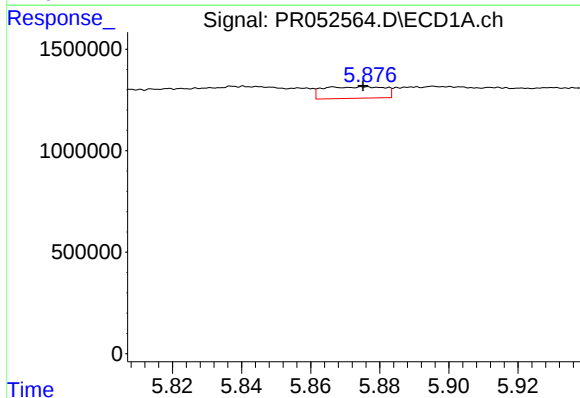
#15 AR-1232-5

R.T.: 6.153 min
Delta R.T.: 0.006 min
Response: 143857
Conc: 4.85 ng/ml



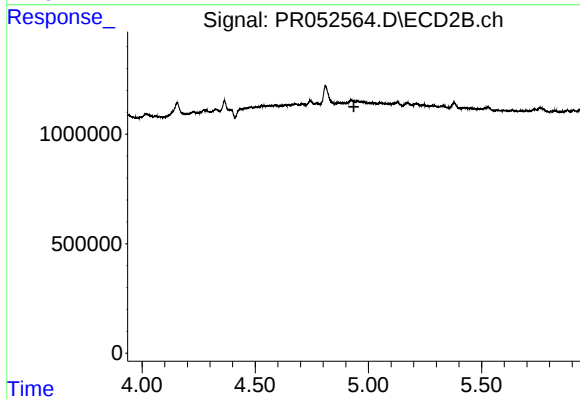
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



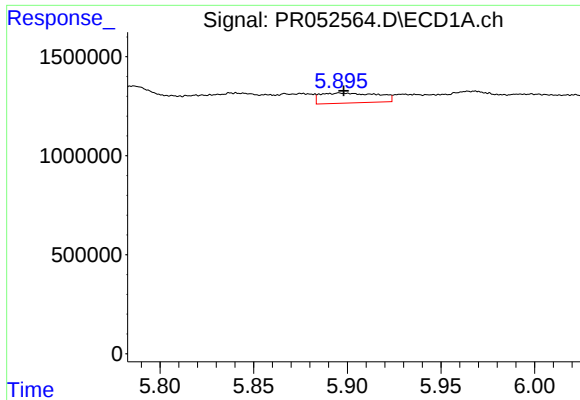
#16 AR-1242-1

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 697172
Conc: 7.13 ng/ml



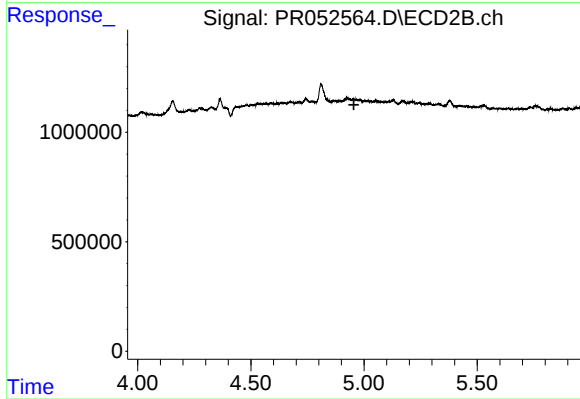
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



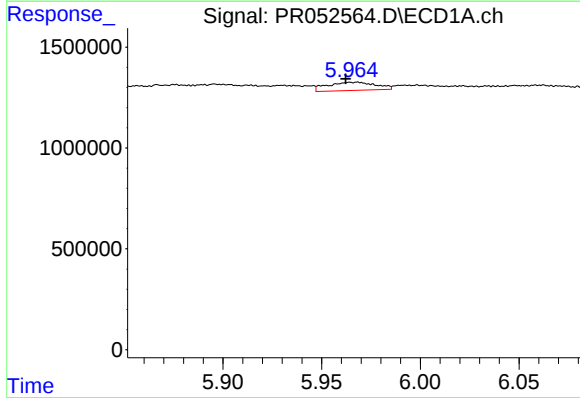
#17 AR-1242-2

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 1079666
Conc: 7.91 ng/ml



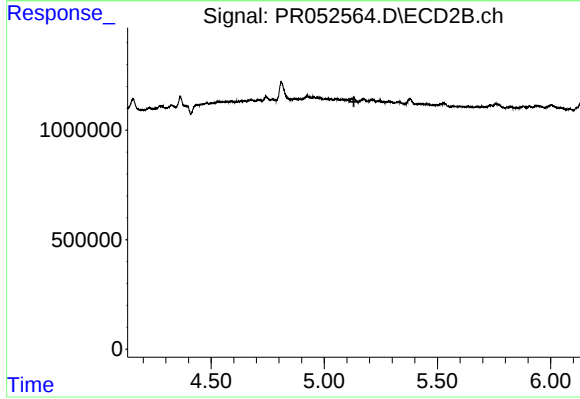
#17 AR-1242-2

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



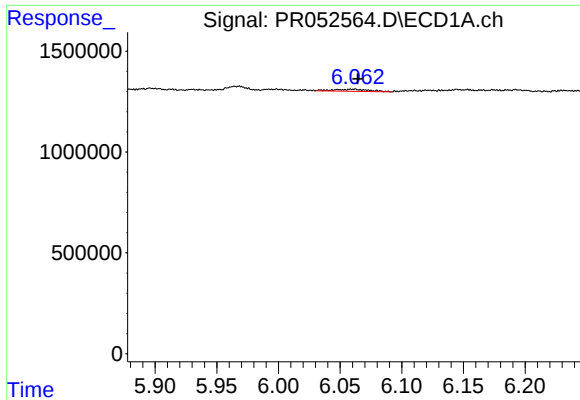
#18 AR-1242-3

R.T.: 5.968 min
Delta R.T.: 0.006 min
Response: 700534
Conc: 8.17 ng/ml



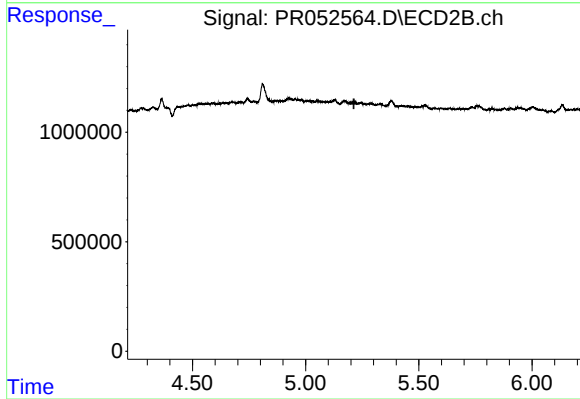
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



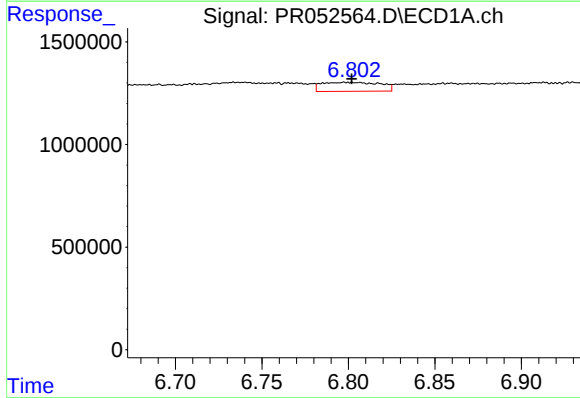
#19 AR-1242-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 195376
Conc: 2.81 ng/ml



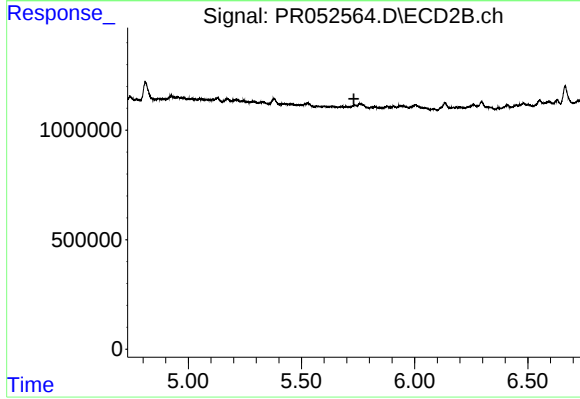
#19 AR-1242-4

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



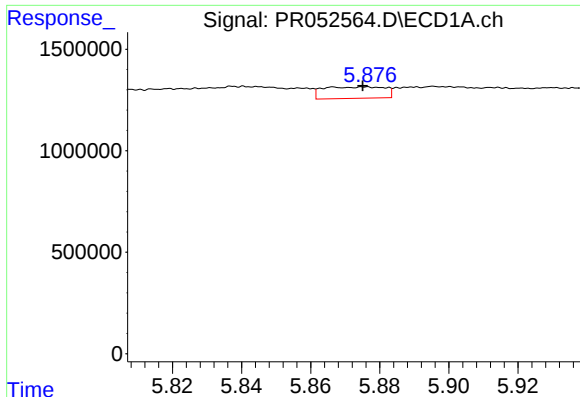
#20 AR-1242-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1030945
Conc: 13.52 ng/ml



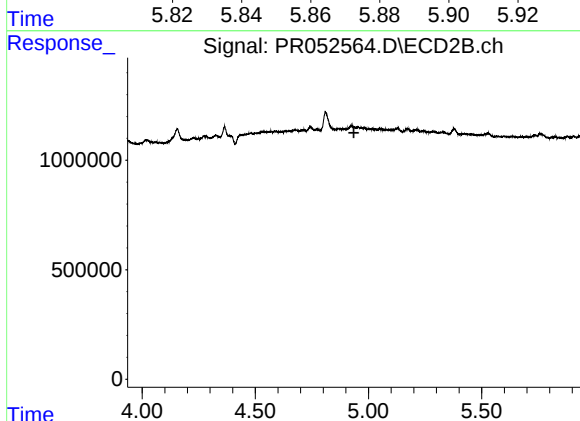
#20 AR-1242-5

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



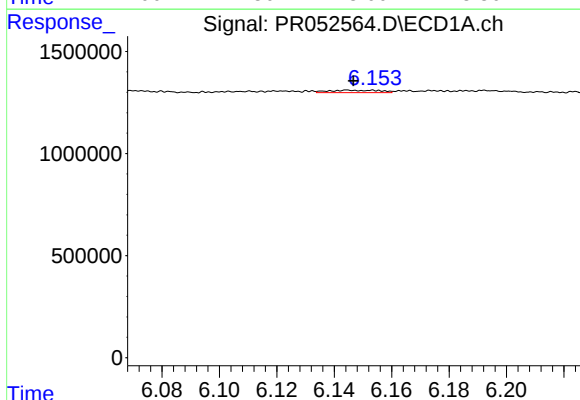
#21 AR-1248-1

R.T.: 5.876 min
Delta R.T.: 0.001 min
Response: 697172
Conc: 9.61 ng/ml



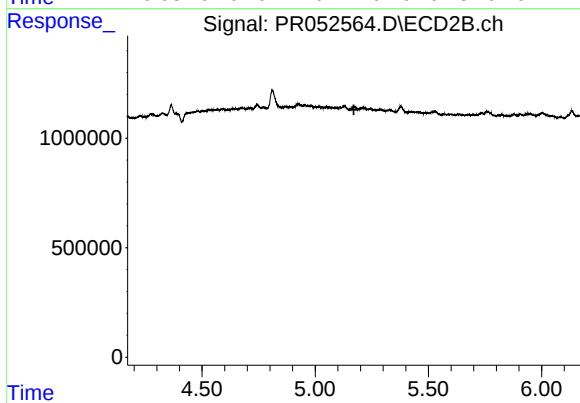
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



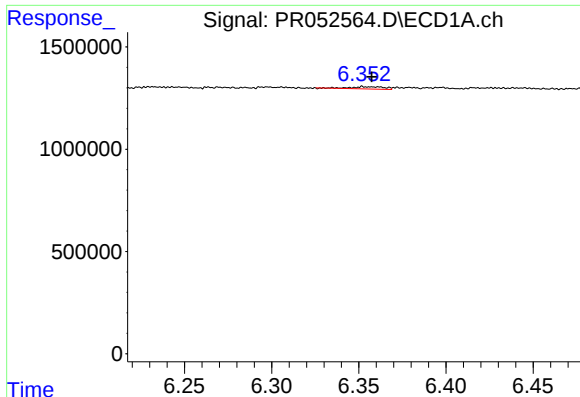
#22 AR-1248-2

R.T.: 6.153 min
Delta R.T.: 0.007 min
Response: 143857
Conc: 1.36 ng/ml



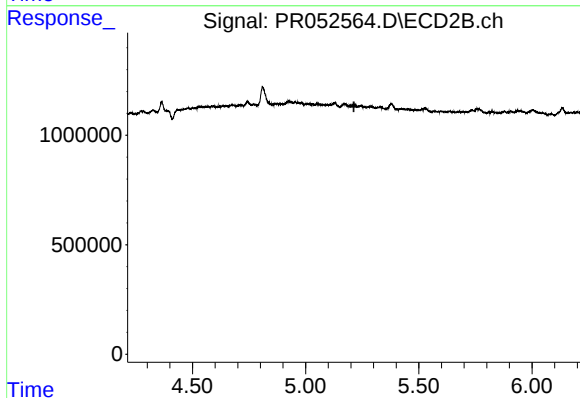
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



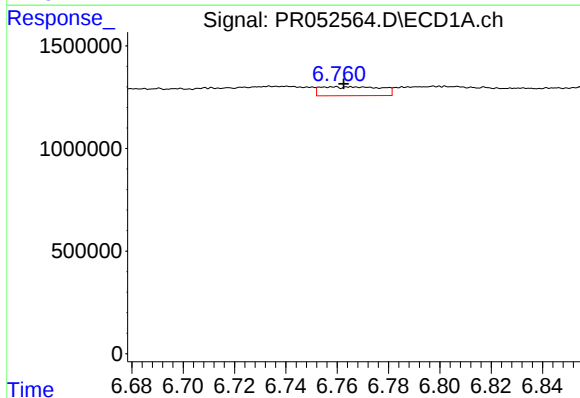
#23 AR-1248-3

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 140943
Conc: 1.21 ng/ml



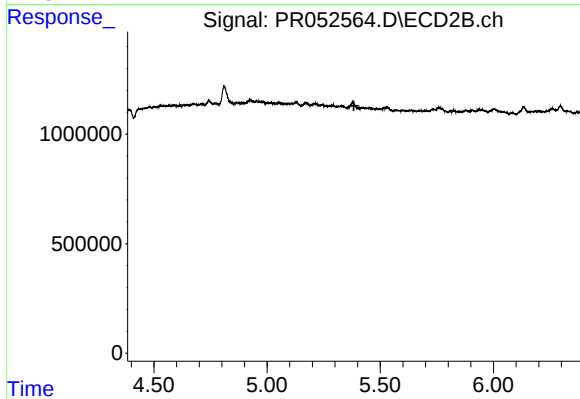
#23 AR-1248-3

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



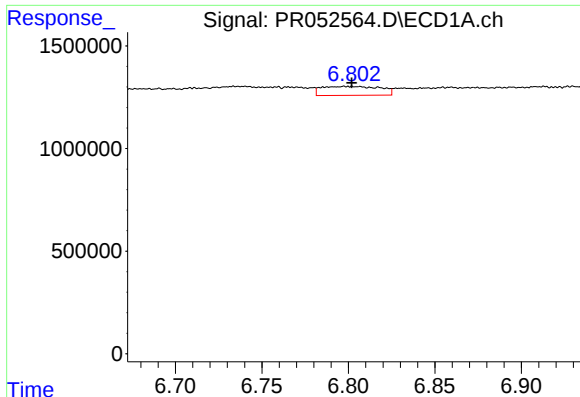
#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 720713
Conc: 5.53 ng/ml



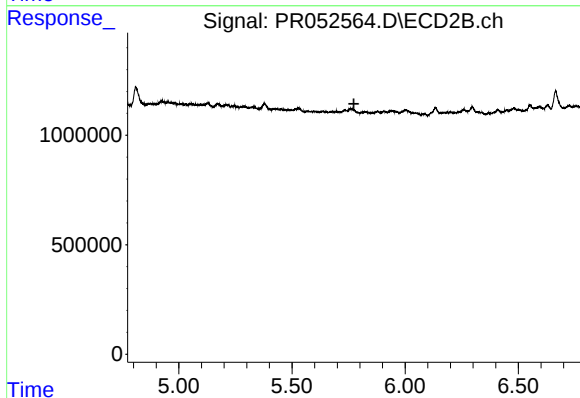
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



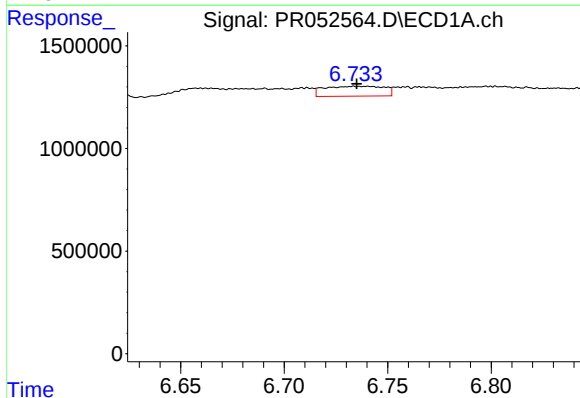
#25 AR-1248-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1030945
Conc: 8.24 ng/ml



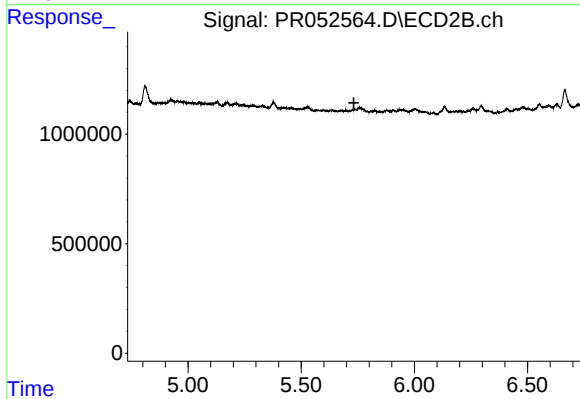
#25 AR-1248-5

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



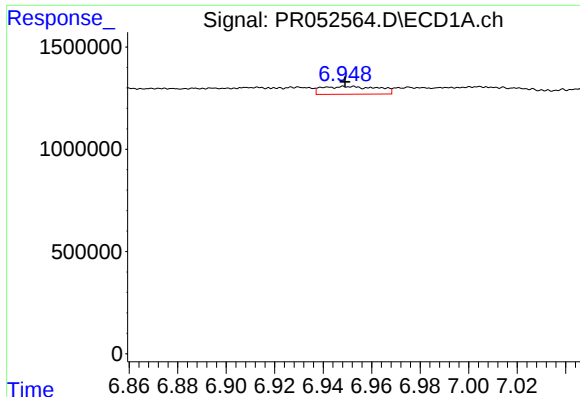
#26 AR-1254-1

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 973454
Conc: 7.35 ng/ml



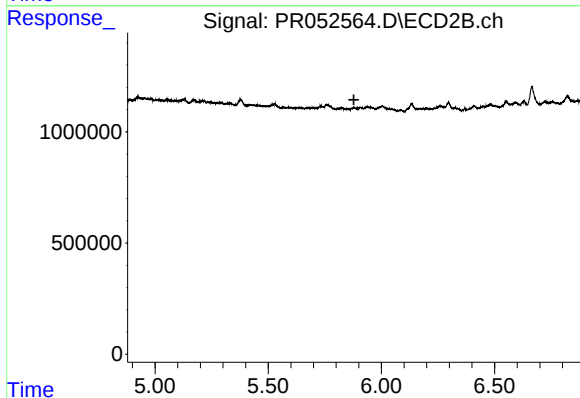
#26 AR-1254-1

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



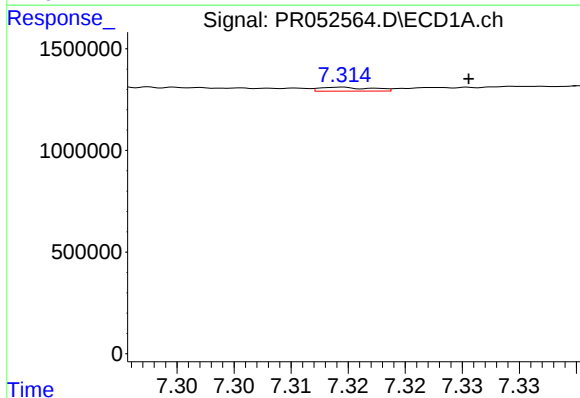
#27 AR-1254-2

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 620008
Conc: 3.03 ng/ml



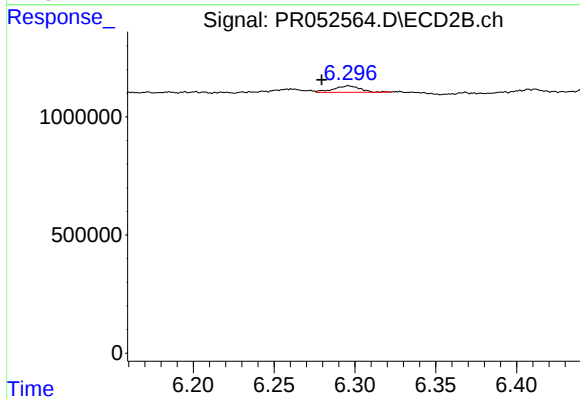
#27 AR-1254-2

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



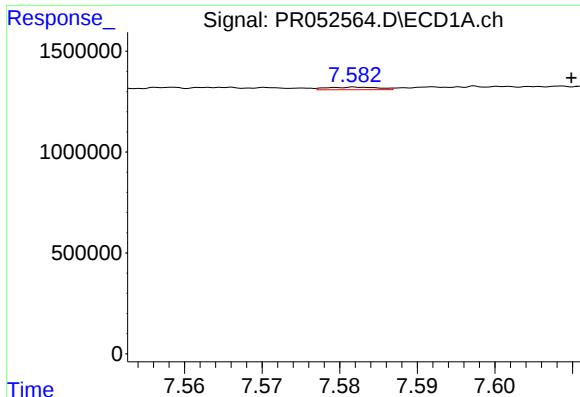
#28 AR-1254-3

R.T.: 7.314 min
Delta R.T.: -0.011 min
Response: 59659
Conc: 0.28 ng/ml



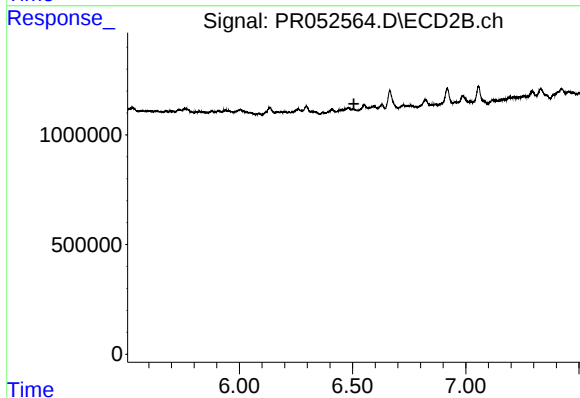
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: 0.016 min
Response: 304451
Conc: 1.35 ng/ml



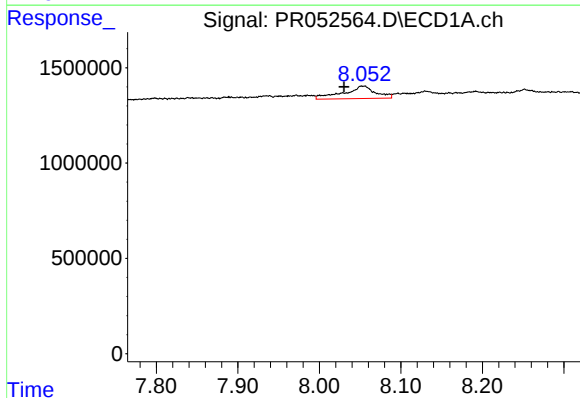
#29 AR-1254-4

R.T.: 7.582 min
Delta R.T.: -0.028 min
Response: 60383
Conc: 0.37 ng/ml



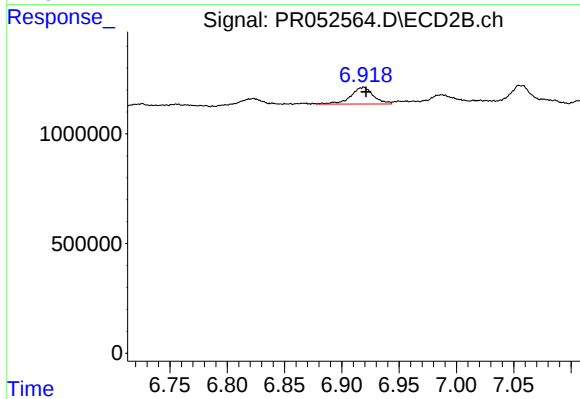
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



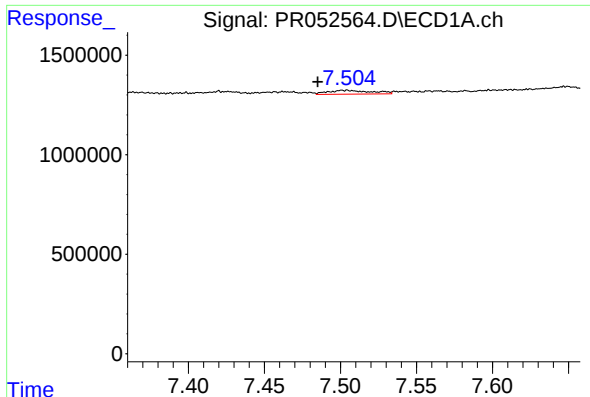
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: 0.024 min
Response: 1773034
Conc: 10.11 ng/ml



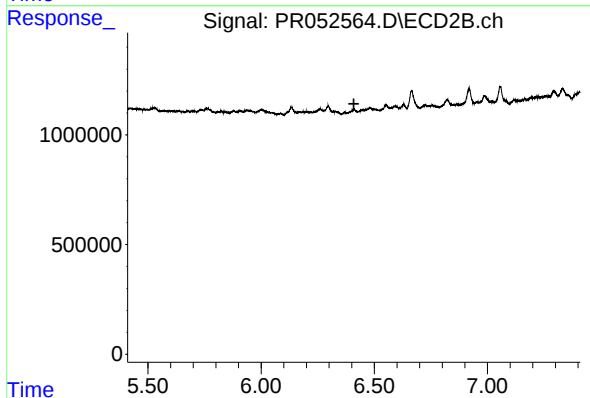
#30 AR-1254-5

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 1060841
Conc: 5.07 ng/ml



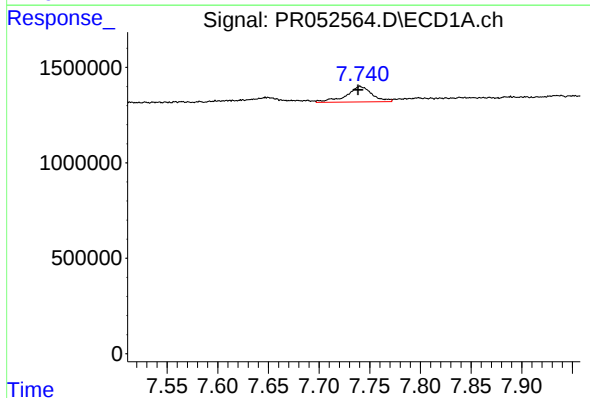
#31 AR-1260-1

R.T.: 7.503 min
Delta R.T.: 0.018 min
Response: 382460
Conc: 2.60 ng/ml



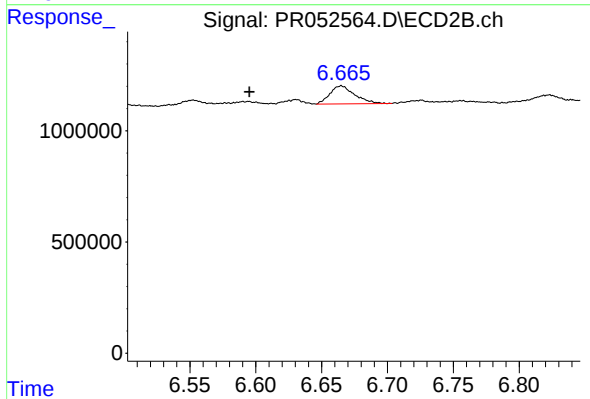
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



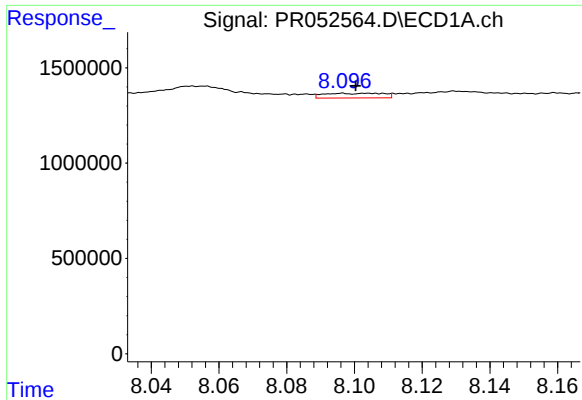
#32 AR-1260-2

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 1436009
Conc: 8.08 ng/ml



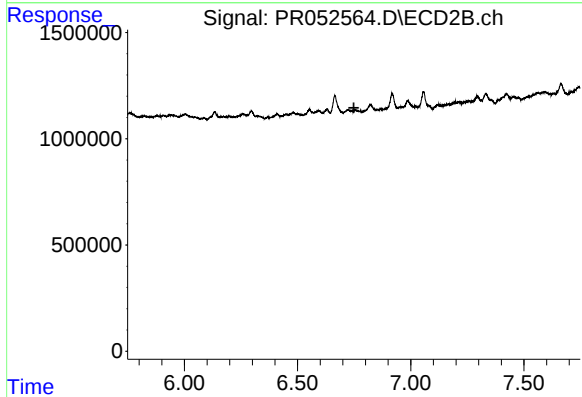
#32 AR-1260-2

R.T.: 6.665 min
Delta R.T.: 0.070 min
Response: 1055986
Conc: 6.31 ng/ml



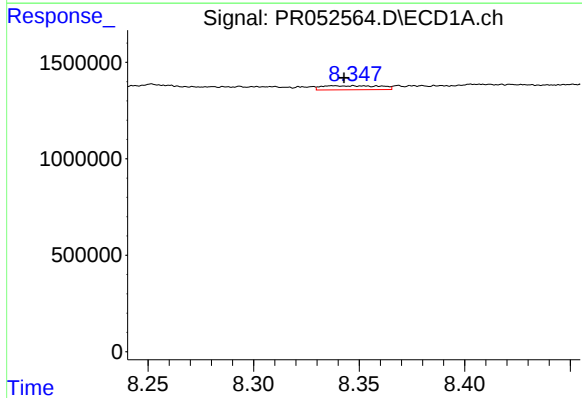
#33 AR-1260-3

R.T.: 8.097 min
Delta R.T.: -0.004 min
Response: 295854
Conc: 2.13 ng/ml



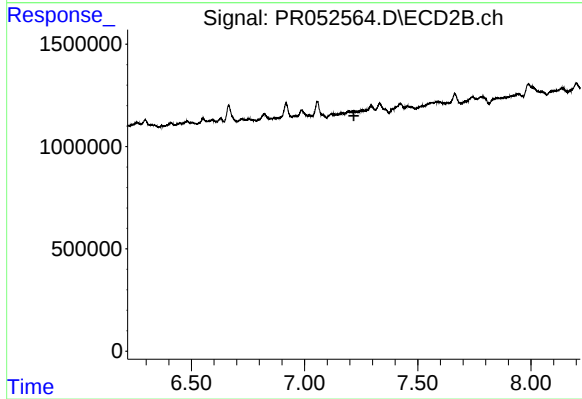
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



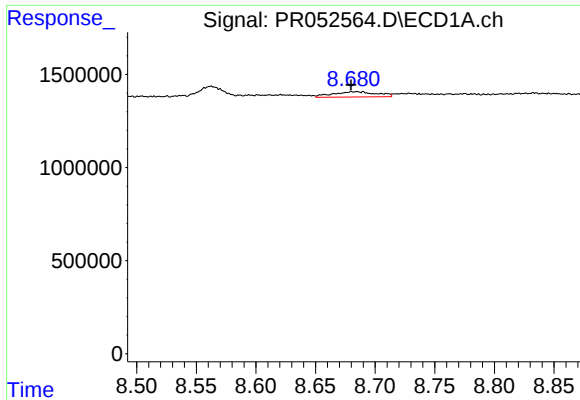
#34 AR-1260-4

R.T.: 8.338 min
Delta R.T.: -0.005 min
Response: 399881
Conc: 2.45 ng/ml



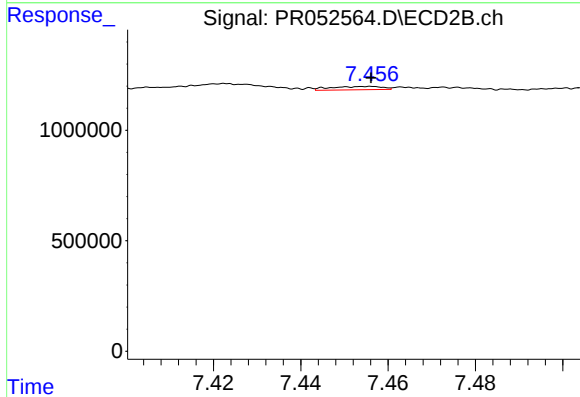
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



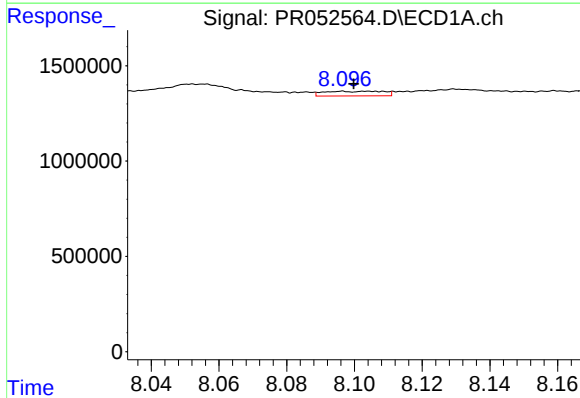
#35 AR-1260-5

R.T.: 8.684 min
Delta R.T.: 0.004 min
Response: 727182
Conc: 2.28 ng/ml



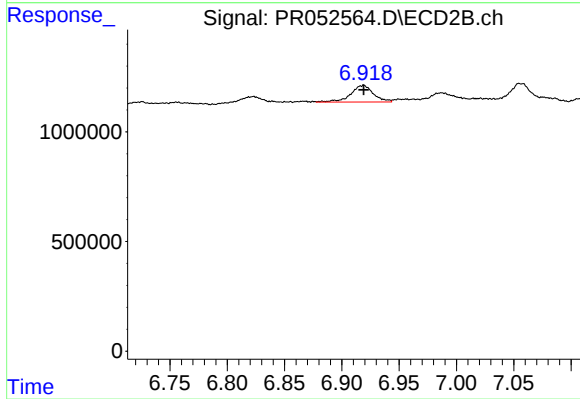
#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 125699
Conc: 0.34 ng/ml



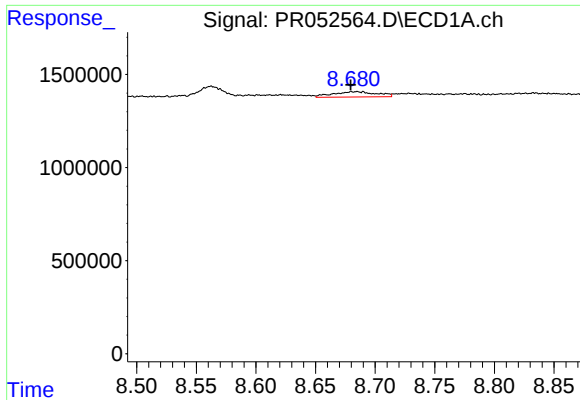
#36 AR-1262-1

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 295854
Conc: 1.14 ng/ml



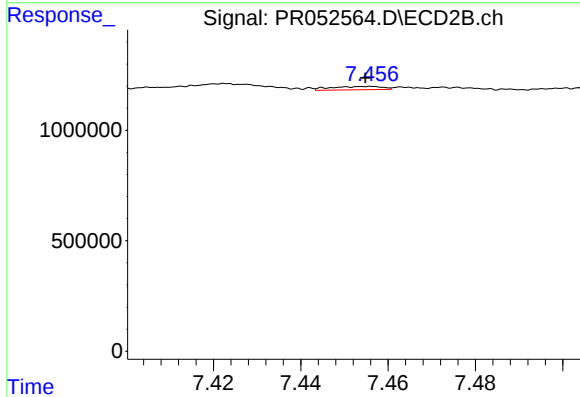
#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 1060841
Conc: 7.65 ng/ml



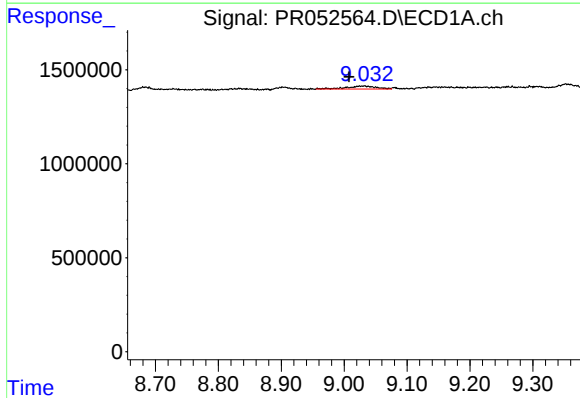
#37 AR-1262-2

R.T.: 8.684 min
Delta R.T.: 0.004 min
Response: 727182
Conc: 1.52 ng/ml



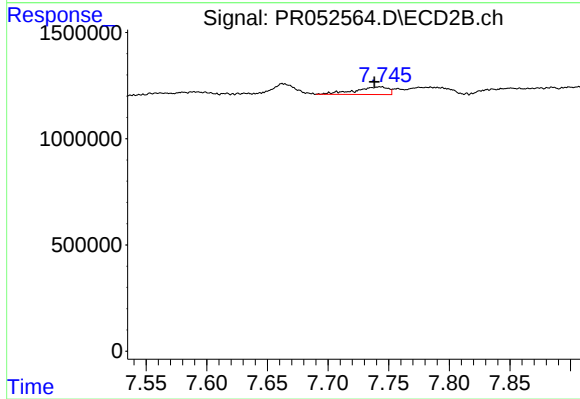
#37 AR-1262-2

R.T.: 7.456 min
Delta R.T.: 0.002 min
Response: 125699
Conc: 0.24 ng/ml



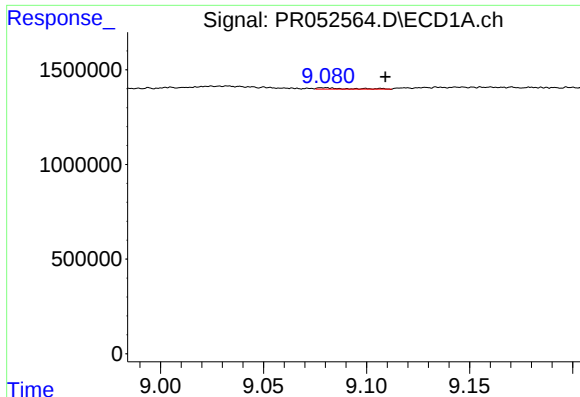
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: 0.024 min
Response: 513468
Conc: 2.41 ng/ml



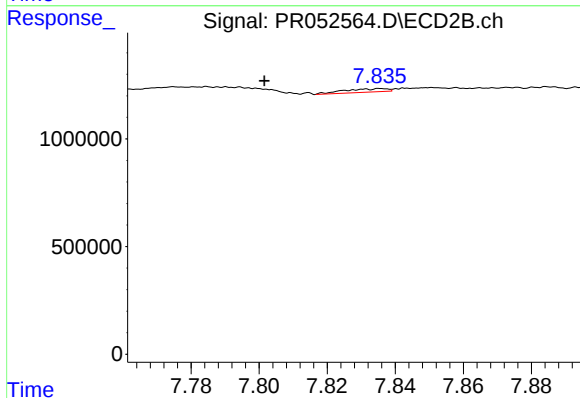
#38 AR-1262-3

R.T.: 7.745 min
Delta R.T.: 0.007 min
Response: 674877
Conc: 3.27 ng/ml



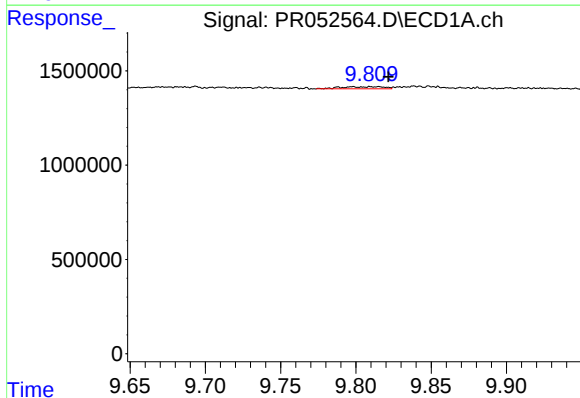
#39 AR-1262-4

R.T.: 9.080 min
Delta R.T.: -0.029 min
Response: 76003
Conc: 0.61 ng/ml



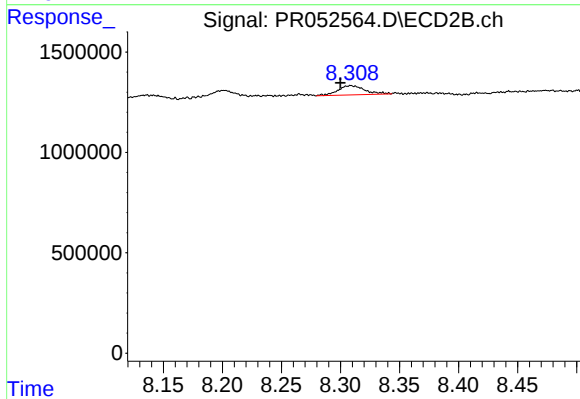
#39 AR-1262-4

R.T.: 7.836 min
Delta R.T.: 0.034 min
Response: 139982
Conc: 0.36 ng/ml



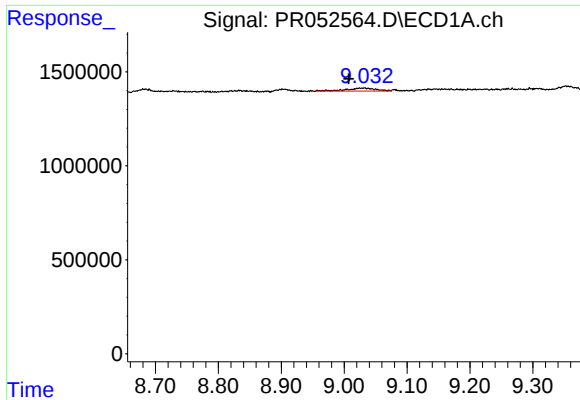
#40 AR-1262-5

R.T.: 9.799 min
Delta R.T.: -0.023 min
Response: 220738
Conc: 1.20 ng/ml



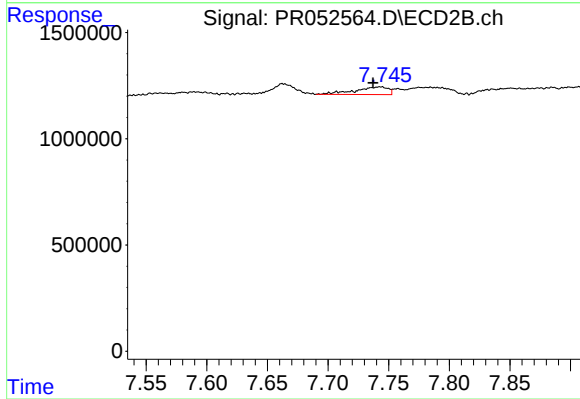
#40 AR-1262-5

R.T.: 8.309 min
Delta R.T.: 0.009 min
Response: 742824
Conc: 3.99 ng/ml



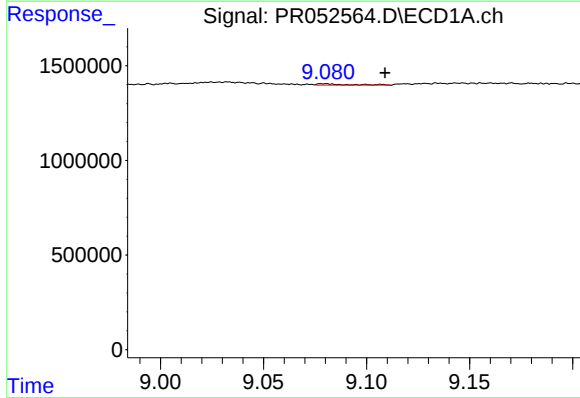
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.024 min
Response: 513468
Conc: 1.16 ng/ml



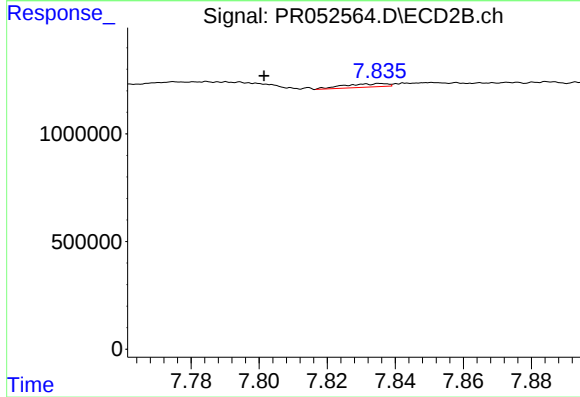
#41 AR-1268-1

R.T.: 7.745 min
Delta R.T.: 0.008 min
Response: 674877
Conc: 1.47 ng/ml



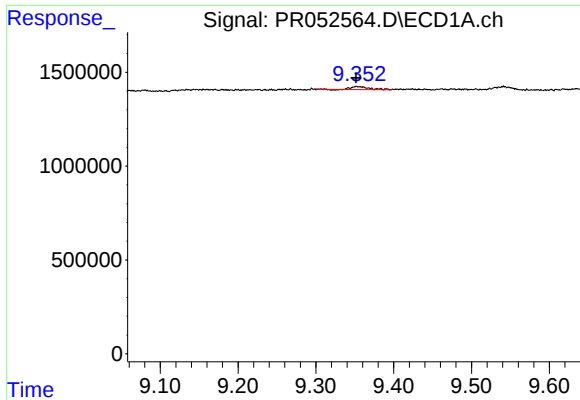
#42 AR-1268-2

R.T.: 9.080 min
Delta R.T.: -0.029 min
Response: 76003
Conc: 0.19 ng/ml



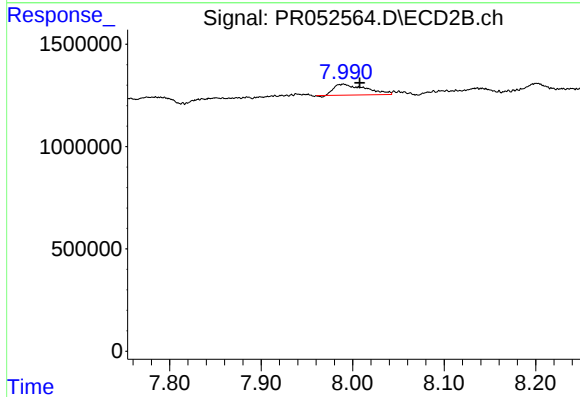
#42 AR-1268-2

R.T.: 7.836 min
Delta R.T.: 0.034 min
Response: 139982
Conc: 0.33 ng/ml



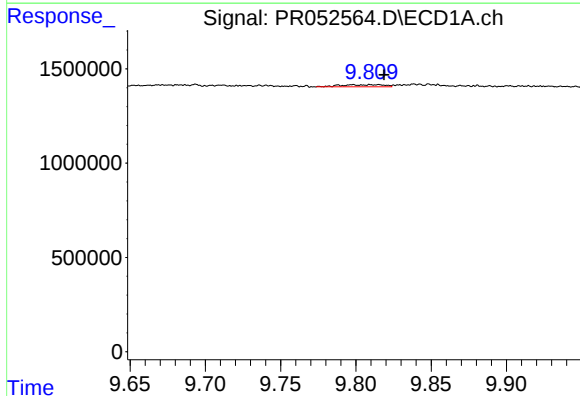
#43 AR-1268-3

R.T.: 9.353 min
Delta R.T.: 0.001 min
Response: 246393
Conc: 0.71 ng/ml



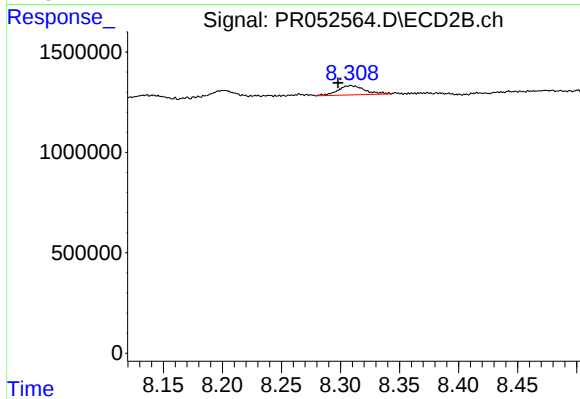
#43 AR-1268-3

R.T.: 7.990 min
Delta R.T.: -0.018 min
Response: 1282672
Conc: 3.49 ng/ml



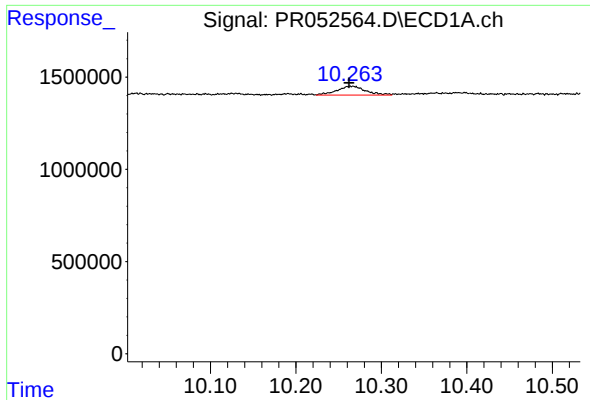
#44 AR-1268-4

R.T.: 9.799 min
Delta R.T.: -0.020 min
Response: 220738
Conc: 1.39 ng/ml



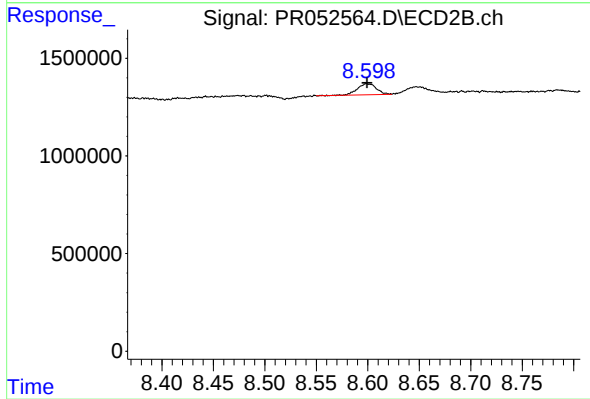
#44 AR-1268-4

R.T.: 8.309 min
Delta R.T.: 0.011 min
Response: 742824
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: 0.002 min
Response: 1118079
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 712267
Conc: 0.61 ng/ml