

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 23:50
 Operator : AJ\MA
 Sample : M4522-11
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:23:01 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	3.856	66395952	53119795	18.450	18.010
2)	SA Decachlor...	10.622	8.862	118.9E6	110.6E6	35.594	34.022
Target Compounds							
3)	L1 AR-1016-1	5.871	0.000	121356	0	1.021	N.D. #
4)	L1 AR-1016-2	5.882	0.000	355903	0	2.137	N.D. #
5)	L1 AR-1016-3	5.962	0.000	171239	0	1.656	N.D. #
6)	L1 AR-1016-4	6.072	0.000	137614	0	1.635	N.D. #
7)	L1 AR-1016-5	6.300f	0.000	70811	0	0.813	N.D. #
8)	L2 AR-1221-1	4.919	0.000	1776629	0	41.253	N.D. #
9)	L2 AR-1221-2	5.006	4.156	818700	750713	26.411	28.517
10)	L2 AR-1221-3	5.070	0.000	126697	0	1.279	N.D. #
11)	L3 AR-1232-1	5.070	0.000	126697	0	1.650	N.D. #
12)	L3 AR-1232-2	5.596	0.000	1714069	0	43.847	N.D. #
13)	L3 AR-1232-3	5.882	0.000	355903	0	4.913	N.D. #
14)	L3 AR-1232-4	6.072	0.000	137614	0	3.816	N.D. #
15)	L3 AR-1232-5	6.143	0.000	42058	0	1.418	N.D. #
16)	L4 AR-1242-1	5.871	0.000	121356	0	1.241	N.D. #
17)	L4 AR-1242-2	5.882	0.000	355903	0	2.607	N.D. #
18)	L4 AR-1242-3	5.962	0.000	171239	0	1.997	N.D. #
19)	L4 AR-1242-4	6.072	0.000	137614	0	1.979	N.D. #
20)	L4 AR-1242-5	6.794	0.000	259420	0	3.403	N.D. #
21)	L5 AR-1248-1	5.871	0.000	121356	0	1.673	N.D. #
22)	L5 AR-1248-2	6.143	0.000	42058	0	0.397	N.D. #
23)	L5 AR-1248-3	6.300f	0.000	70811	0	0.607	N.D. #
24)	L5 AR-1248-4	6.768	0.000	124055	0	0.951	N.D. #
25)	L5 AR-1248-5	6.794	0.000	259420	0	2.073	N.D. #
26)	L6 AR-1254-1	6.736	0.000	246561	0	1.862	N.D. #
27)	L6 AR-1254-2	6.942	0.000	221939	0	1.084	N.D. #
29)	L6 AR-1254-4	7.631	0.000	2125472	0	13.167	N.D. #
30)	L6 AR-1254-5	8.009	6.987f	551110	655858	3.143	3.133
31)	L7 AR-1260-1	7.498	0.000	166188	0	1.129	N.D. #
32)	L7 AR-1260-2	7.747	6.593	501659	1423607	2.822	8.508 #
33)	L7 AR-1260-3	8.102	0.000	124341	0	0.894	N.D. #
34)	L7 AR-1260-4	8.320	0.000	216514	0	1.329	N.D. #
35)	L7 AR-1260-5	8.688	0.000	215515	0	0.675	N.D. #
36)	L8 AR-1262-1	8.102	6.987f	124341	655858	0.479	4.729 #
37)	L8 AR-1262-2	8.688	0.000	215515	0	0.451	N.D. #
39)	L8 AR-1262-4	9.139	0.000	173147	0	1.387	N.D. #
40)	L8 AR-1262-5	9.839	8.308	508617	988140	2.761	5.314 #
42)	L9 AR-1268-2	9.139	0.000	173147	0	0.429	N.D. #
43)	L9 AR-1268-3	9.348	7.986	263645	1252110	0.763	3.406 #
44)	L9 AR-1268-4	9.839	8.308	508617	988140	3.210	6.222 #

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Acq On : 10 Nov 2021 23:50
Operator : AJ\MA
Sample : M4522-11
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:23:01 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

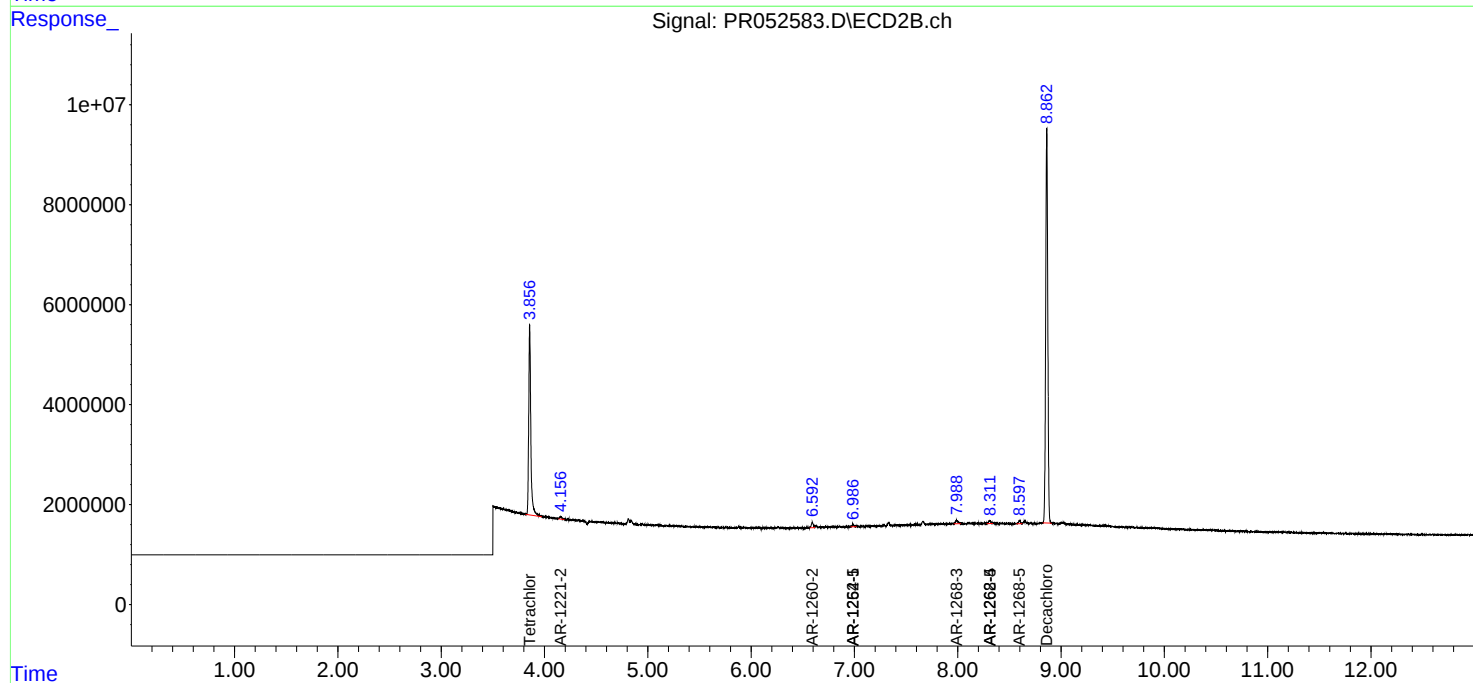
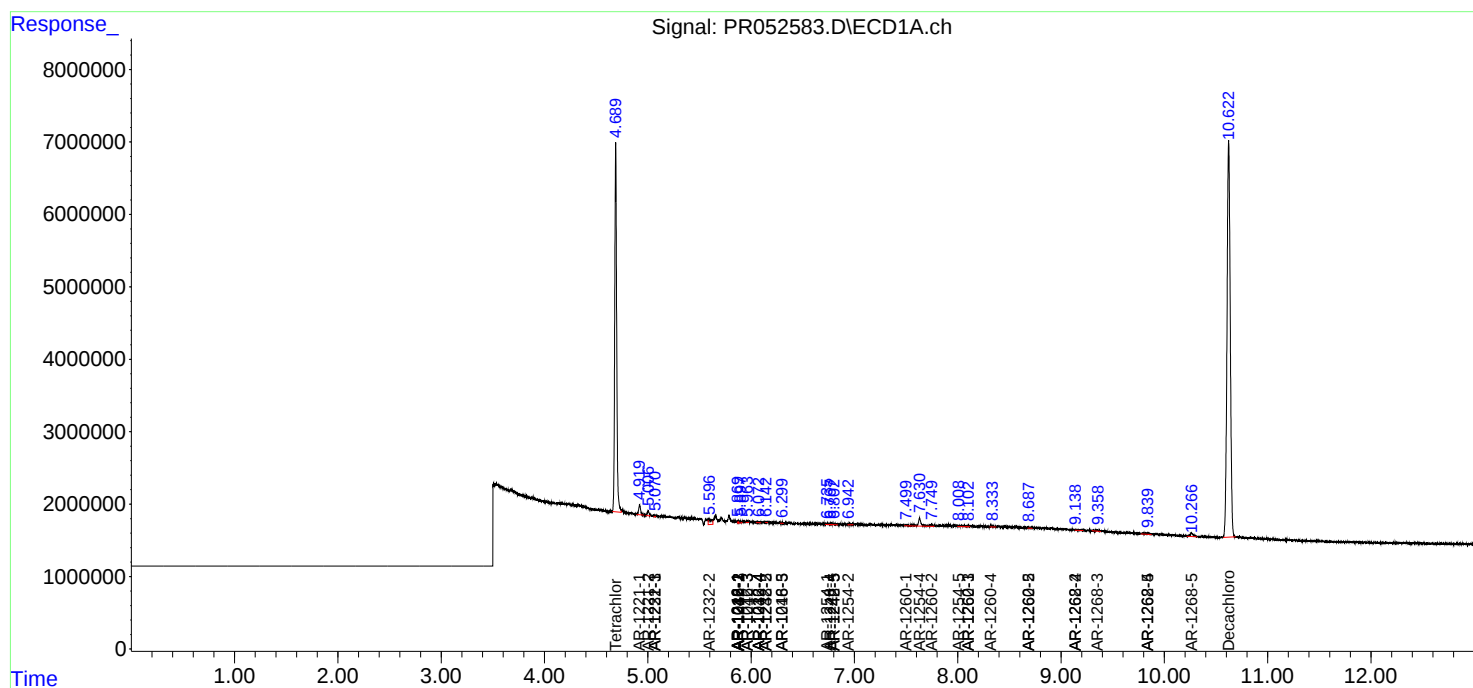
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.264	8.597	1037735	789585	0.913	0.675 #

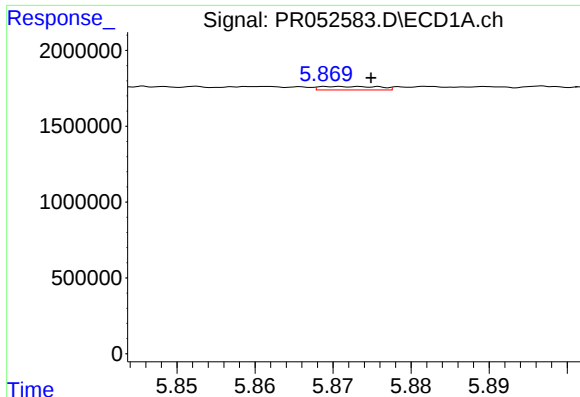
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

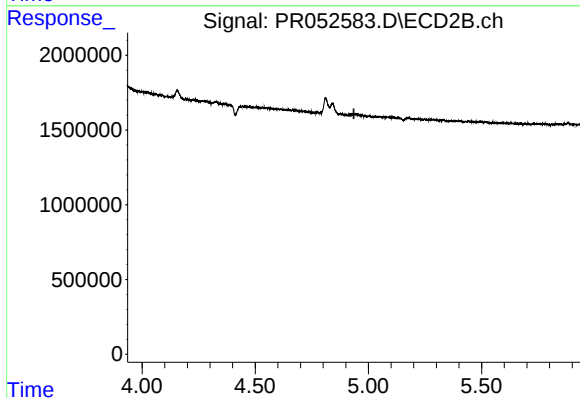
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





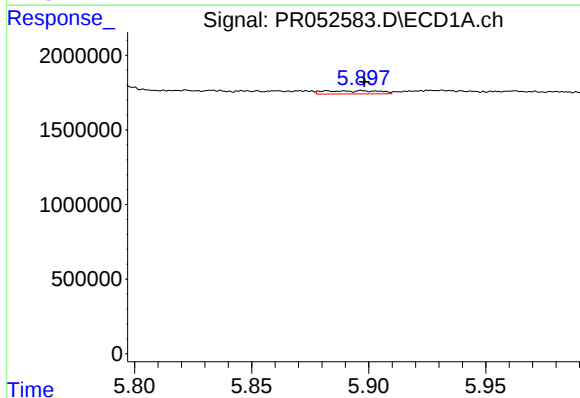
#3 AR-1016-1

R.T.: 5.871 min
Delta R.T.: -0.004 min
Response: 121356
Conc: 1.02 ng/ml



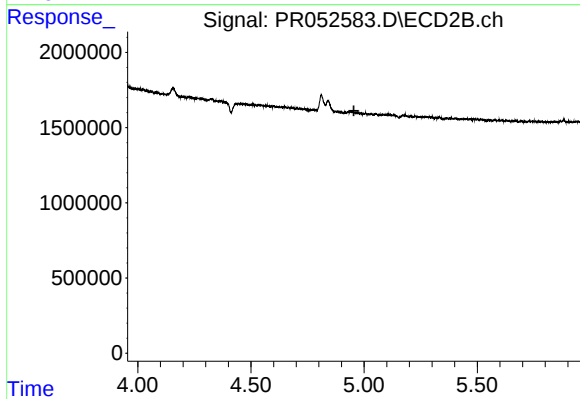
#3 AR-1016-1

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



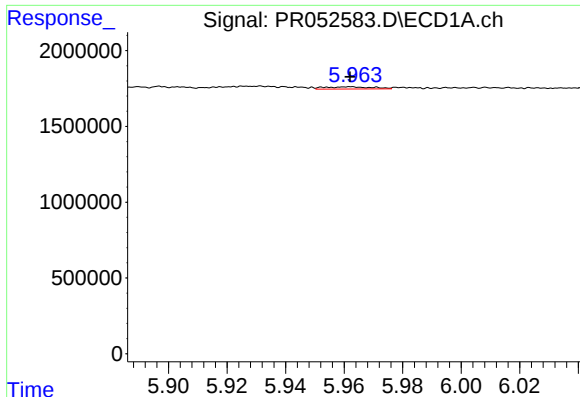
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: -0.016 min
Response: 355903
Conc: 2.14 ng/ml



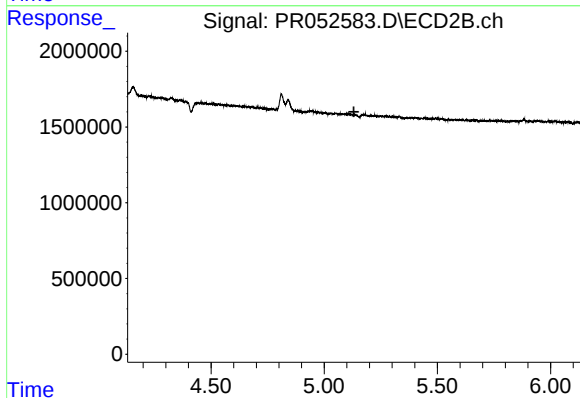
#4 AR-1016-2

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



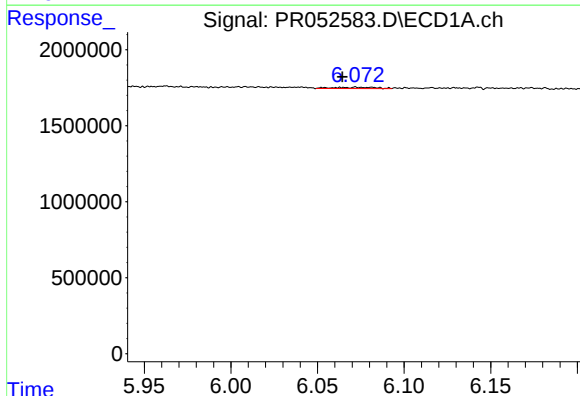
#5 AR-1016-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 171239
Conc: 1.66 ng/ml



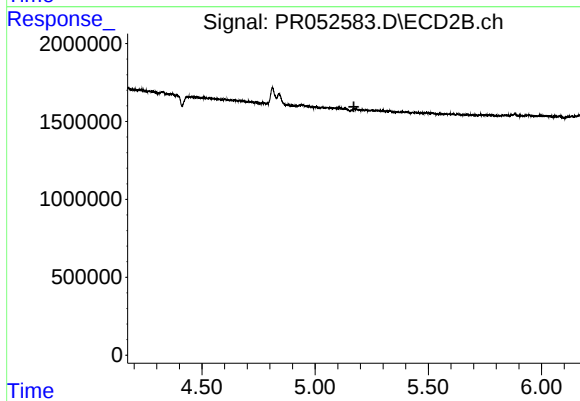
#5 AR-1016-3

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



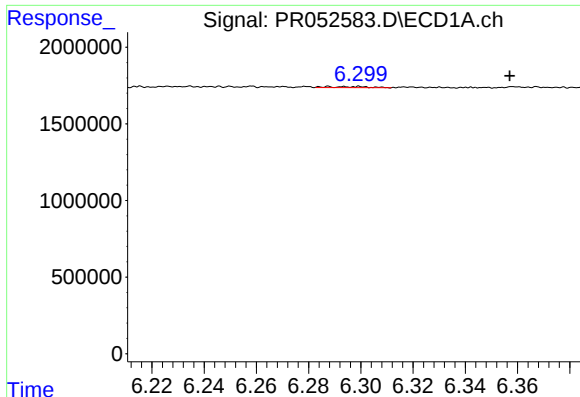
#6 AR-1016-4

R.T.: 6.072 min
Delta R.T.: 0.008 min
Response: 137614
Conc: 1.64 ng/ml



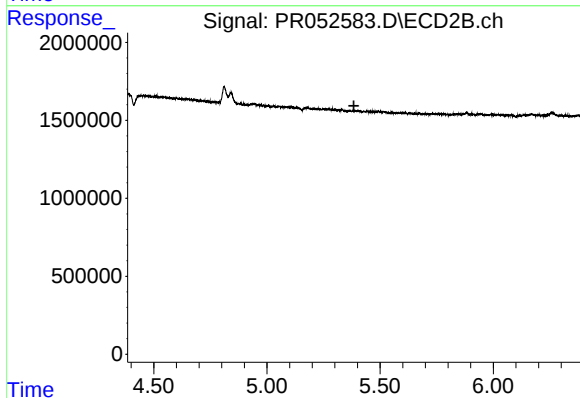
#6 AR-1016-4

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



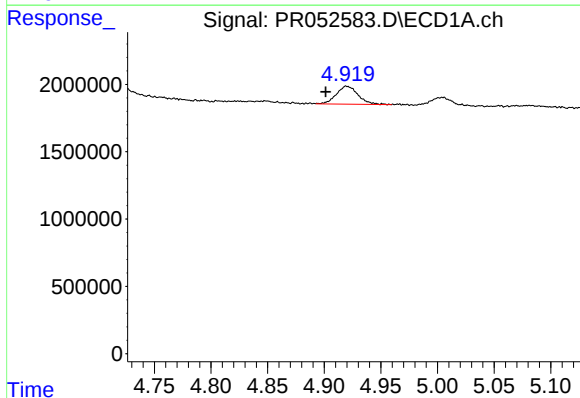
#7 AR-1016-5

R.T.: 6.300 min
Delta R.T.: -0.058 min
Response: 70811
Conc: 0.81 ng/ml



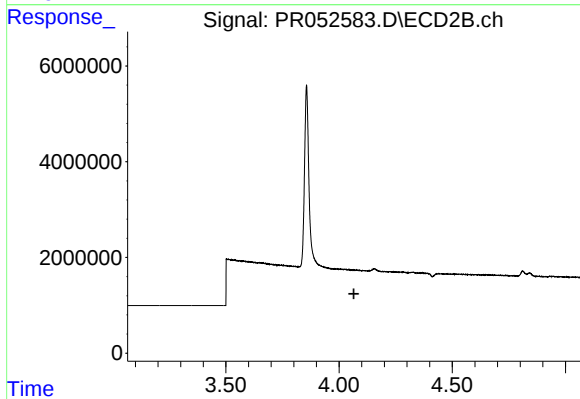
#7 AR-1016-5

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



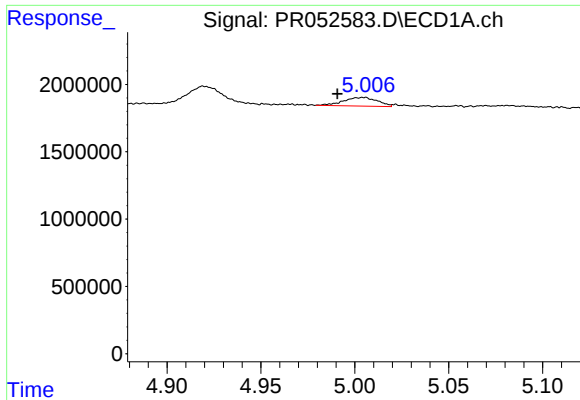
#8 AR-1221-1

R.T.: 4.919 min
Delta R.T.: 0.018 min
Response: 1776629
Conc: 41.25 ng/ml



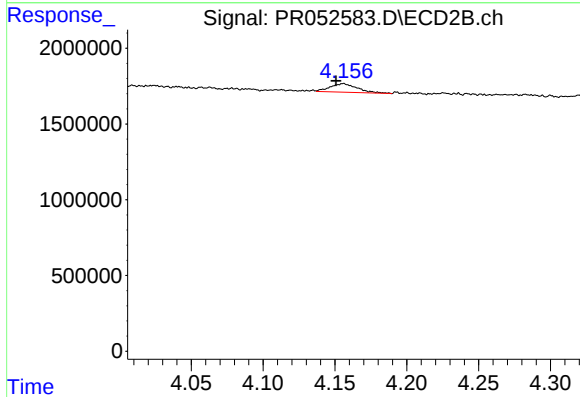
#8 AR-1221-1

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



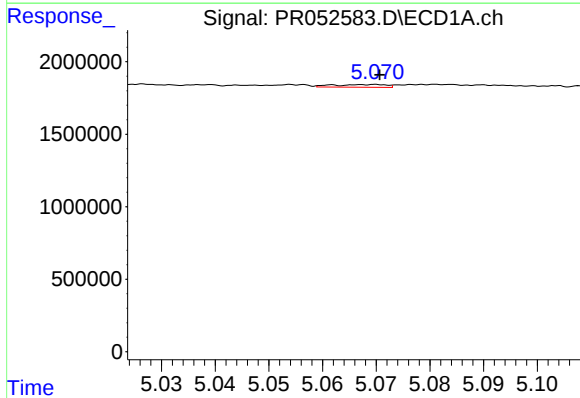
#9 AR-1221-2

R.T.: 5.006 min
Delta R.T.: 0.015 min
Response: 818700
Conc: 26.41 ng/ml



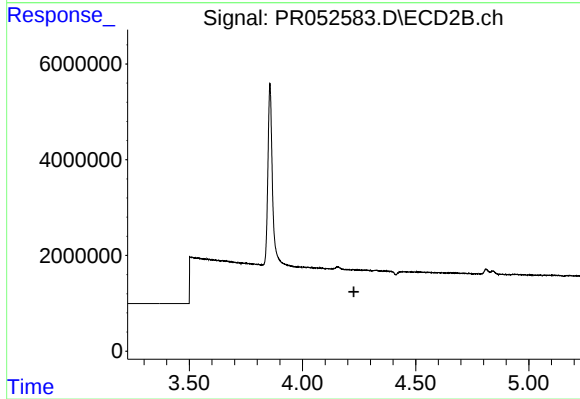
#9 AR-1221-2

R.T.: 4.156 min
Delta R.T.: 0.005 min
Response: 750713
Conc: 28.52 ng/ml



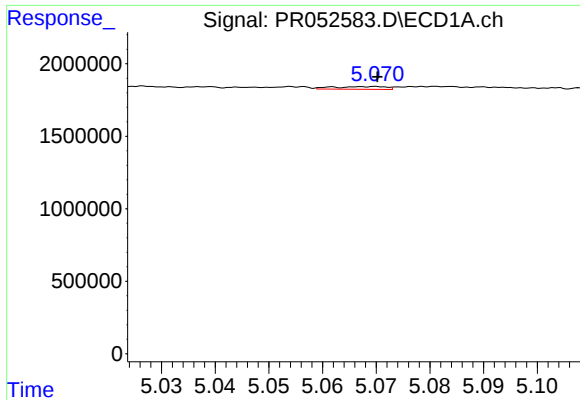
#10 AR-1221-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 126697
Conc: 1.28 ng/ml



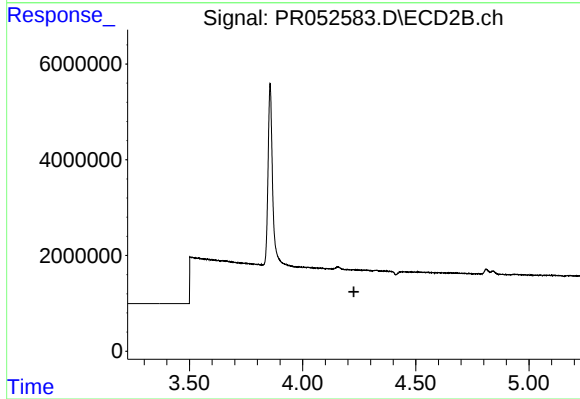
#10 AR-1221-3

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



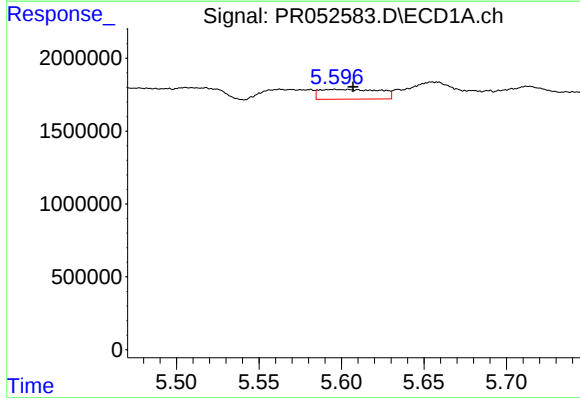
#11 AR-1232-1

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 126697
Conc: 1.65 ng/ml



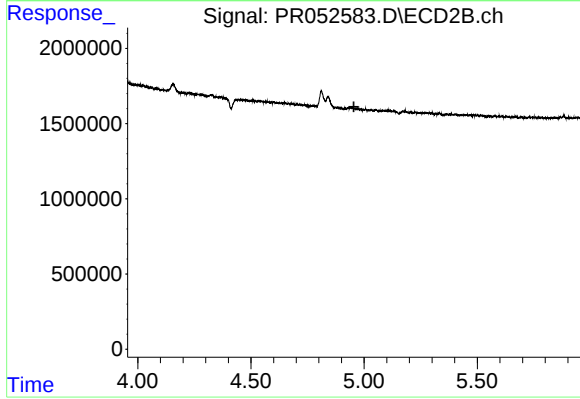
#11 AR-1232-1

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



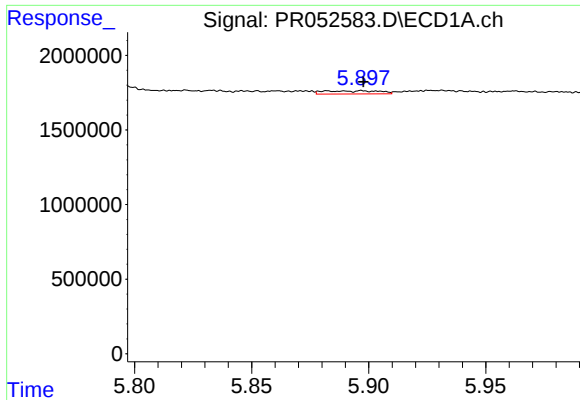
#12 AR-1232-2

R.T.: 5.596 min
Delta R.T.: -0.011 min
Response: 1714069
Conc: 43.85 ng/ml



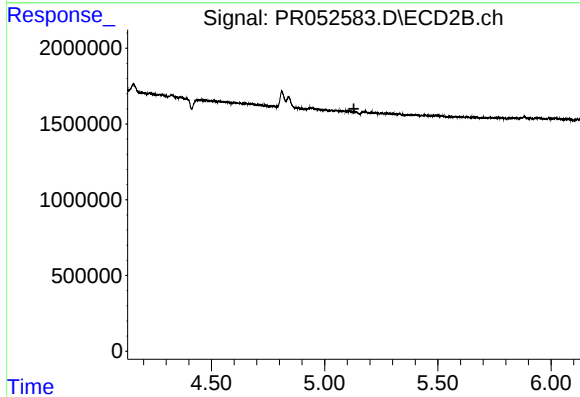
#12 AR-1232-2

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



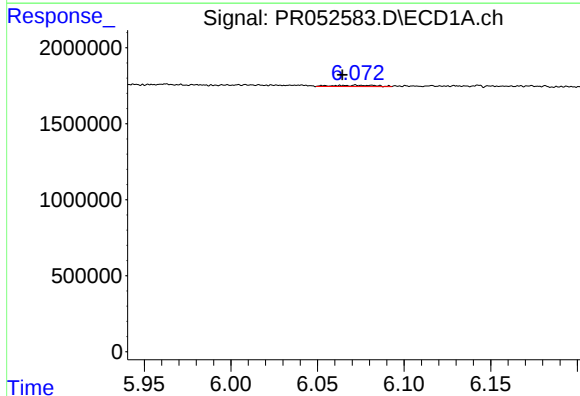
#13 AR-1232-3

R.T.: 5.882 min
Delta R.T.: -0.015 min
Response: 355903
Conc: 4.91 ng/ml



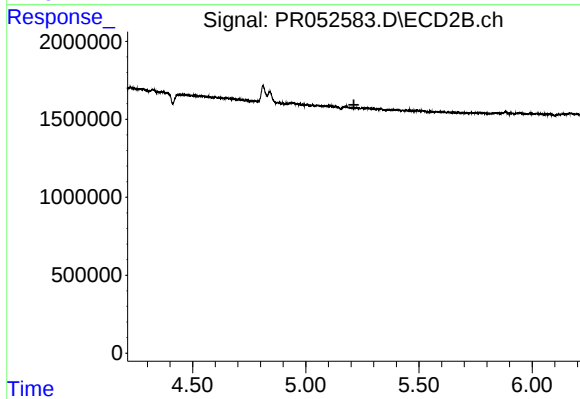
#13 AR-1232-3

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



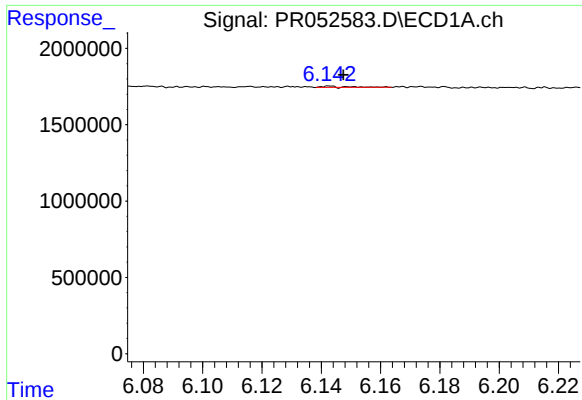
#14 AR-1232-4

R.T.: 6.072 min
Delta R.T.: 0.008 min
Response: 137614
Conc: 3.82 ng/ml



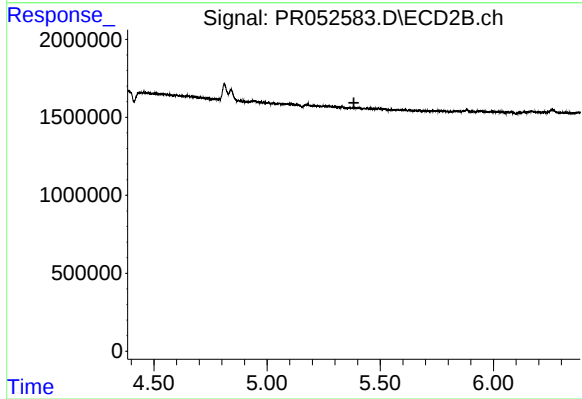
#14 AR-1232-4

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



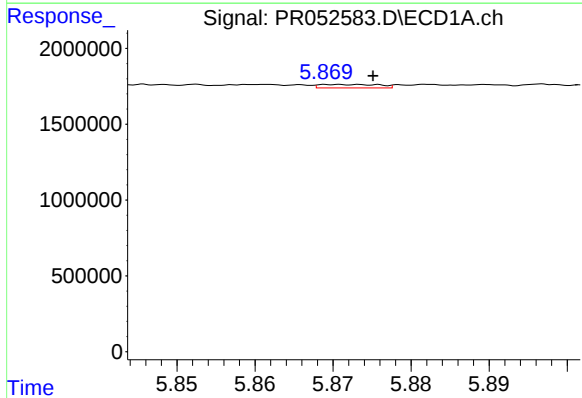
#15 AR-1232-5

R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 42058
Conc: 1.42 ng/ml



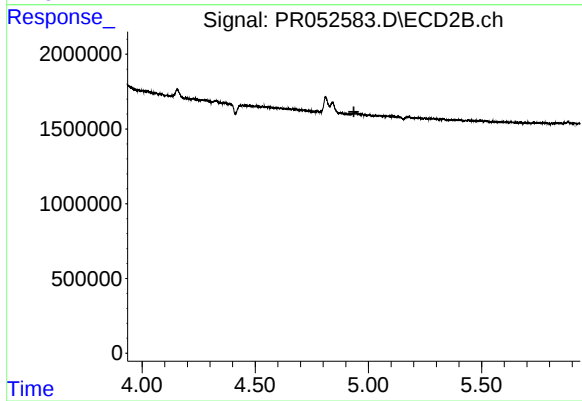
#15 AR-1232-5

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



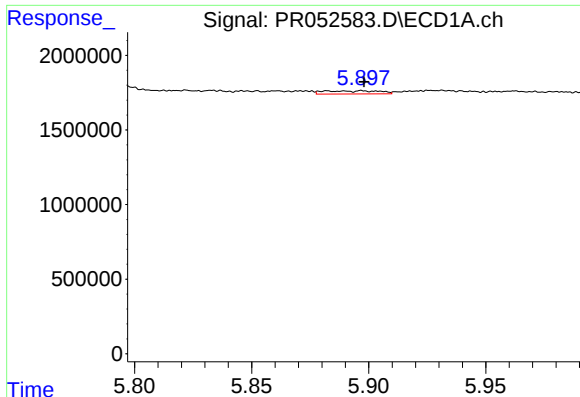
#16 AR-1242-1

R.T.: 5.871 min
Delta R.T.: -0.004 min
Response: 121356
Conc: 1.24 ng/ml



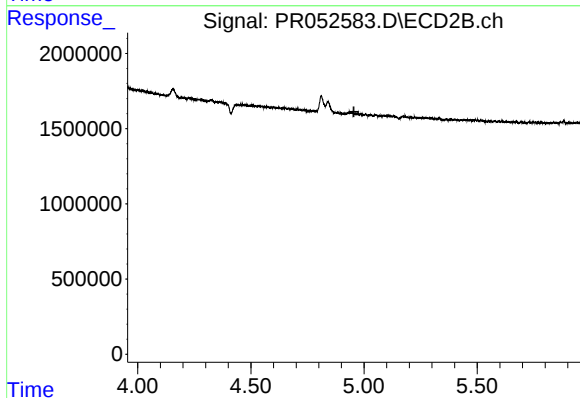
#16 AR-1242-1

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



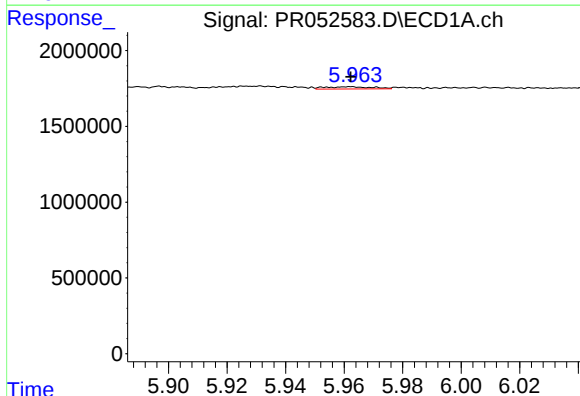
#17 AR-1242-2

R.T.: 5.882 min
Delta R.T.: -0.016 min
Response: 355903
Conc: 2.61 ng/ml



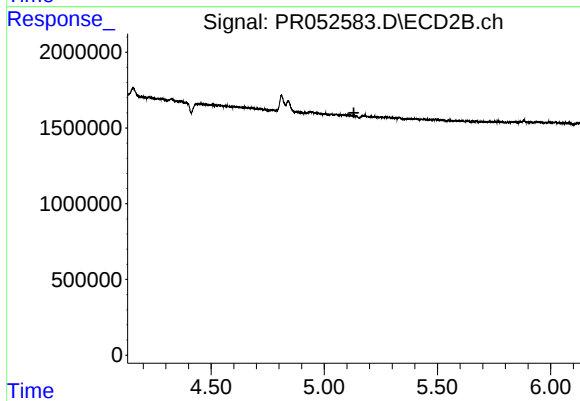
#17 AR-1242-2

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



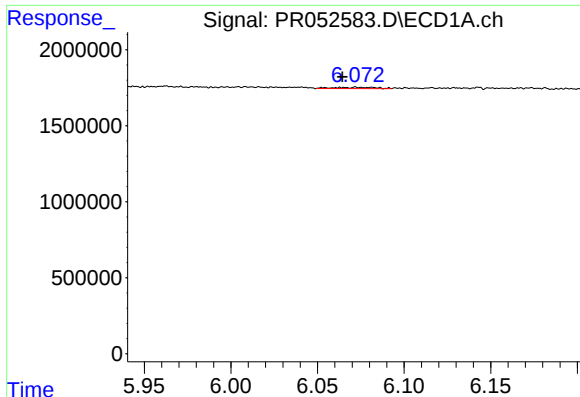
#18 AR-1242-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 171239
Conc: 2.00 ng/ml



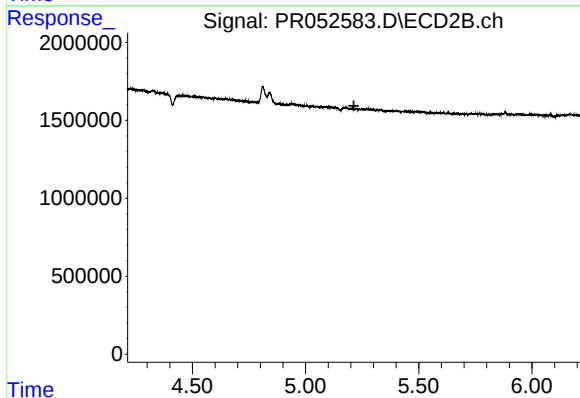
#18 AR-1242-3

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



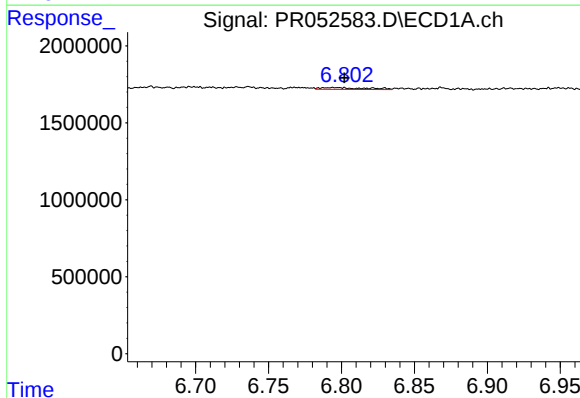
#19 AR-1242-4

R.T.: 6.072 min
Delta R.T.: 0.008 min
Response: 137614
Conc: 1.98 ng/ml



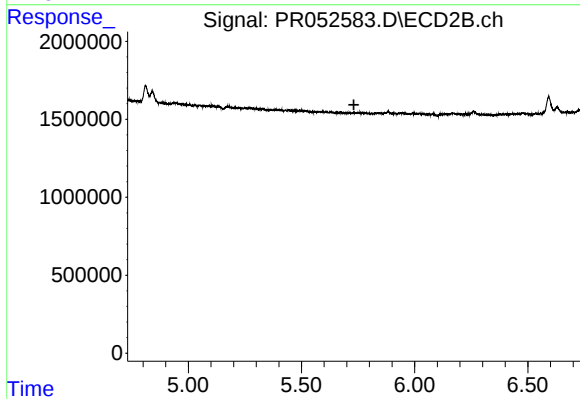
#19 AR-1242-4

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



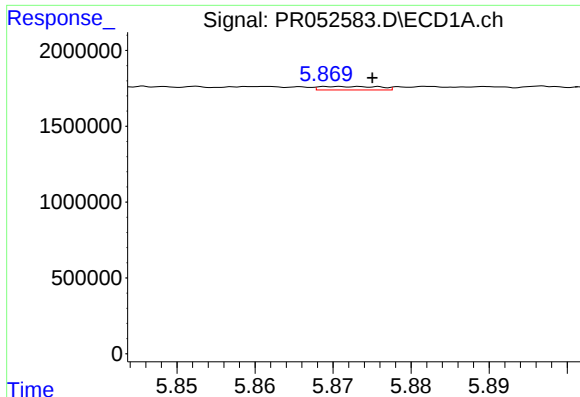
#20 AR-1242-5

R.T.: 6.794 min
Delta R.T.: -0.007 min
Response: 259420
Conc: 3.40 ng/ml



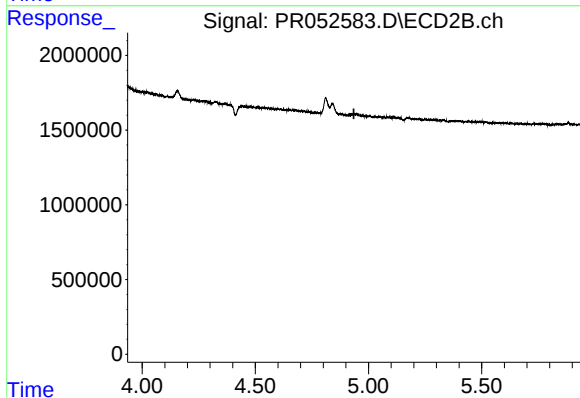
#20 AR-1242-5

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



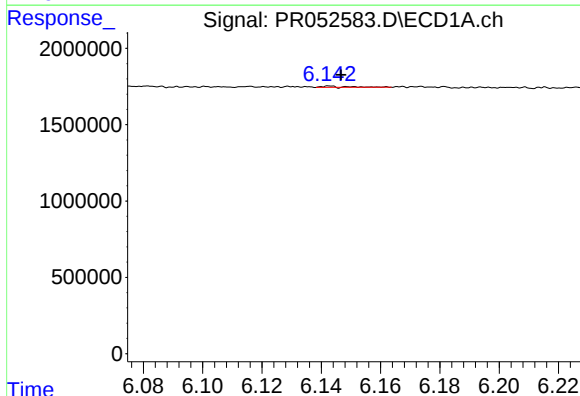
#21 AR-1248-1

R.T.: 5.871 min
Delta R.T.: -0.004 min
Response: 121356
Conc: 1.67 ng/ml



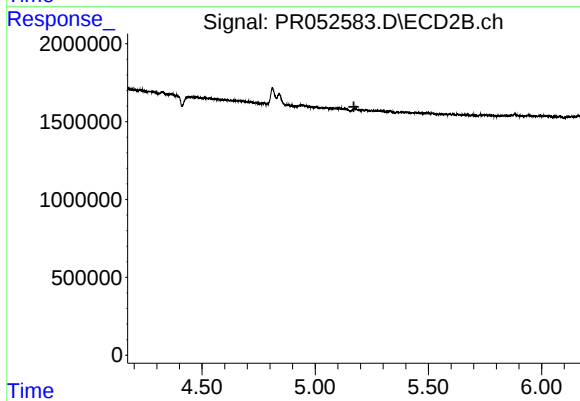
#21 AR-1248-1

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



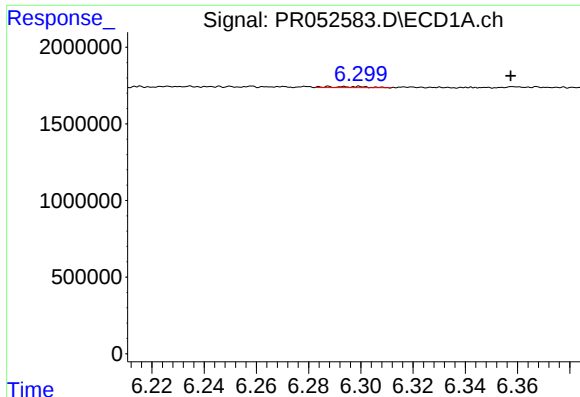
#22 AR-1248-2

R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 42058
Conc: 0.40 ng/ml



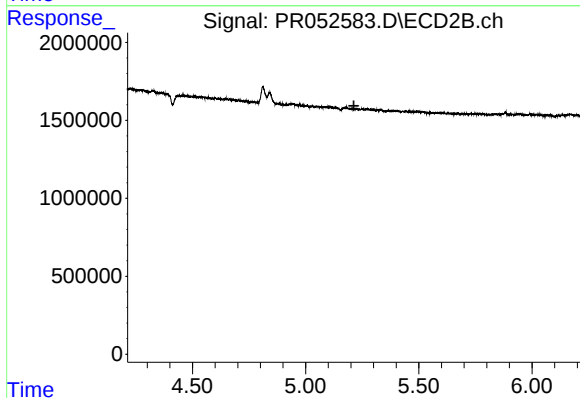
#22 AR-1248-2

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



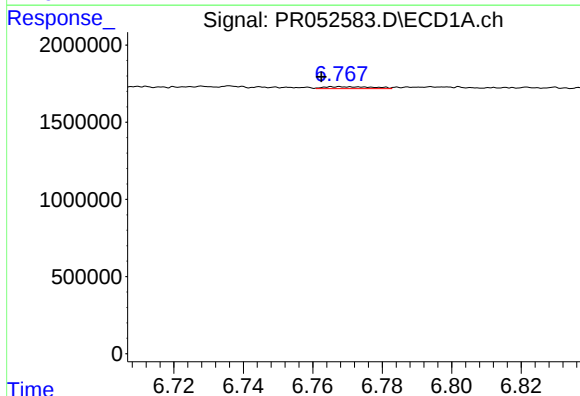
#23 AR-1248-3

R.T.: 6.300 min
Delta R.T.: -0.058 min
Response: 70811
Conc: 0.61 ng/ml



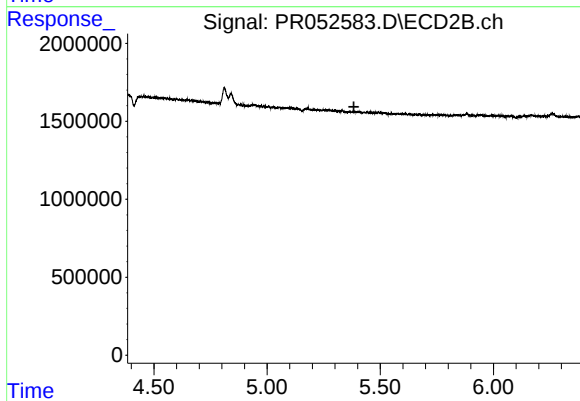
#23 AR-1248-3

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



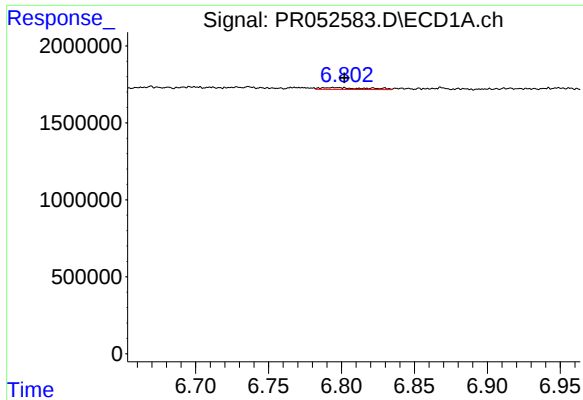
#24 AR-1248-4

R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: 124055
Conc: 0.95 ng/ml



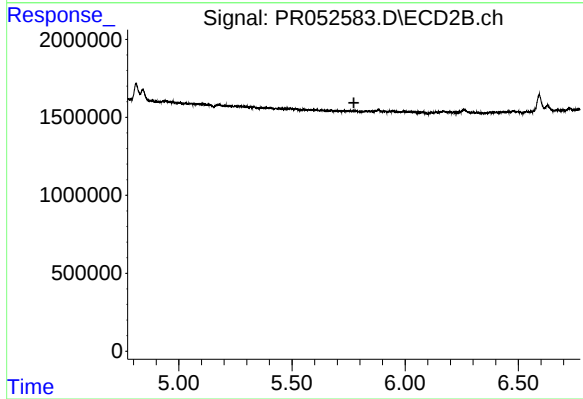
#24 AR-1248-4

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



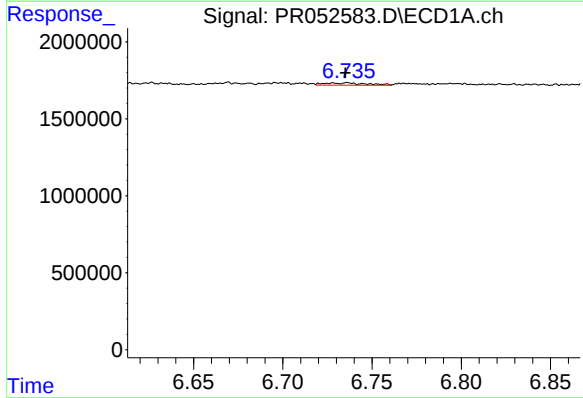
#25 AR-1248-5

R.T.: 6.794 min
Delta R.T.: -0.008 min
Response: 259420
Conc: 2.07 ng/ml



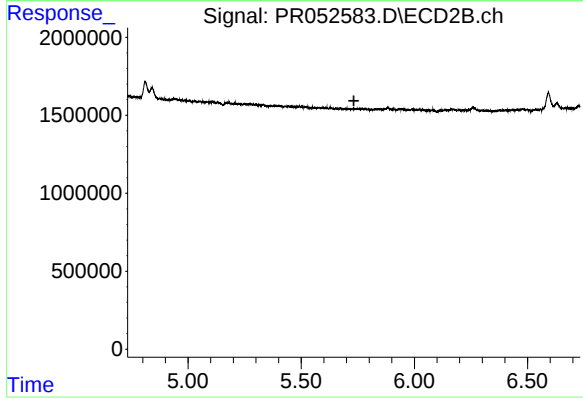
#25 AR-1248-5

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



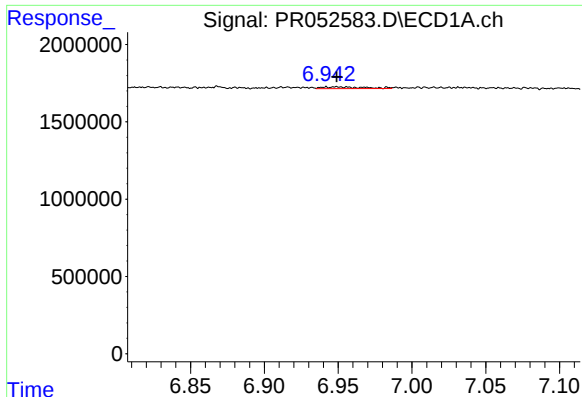
#26 AR-1254-1

R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 246561
Conc: 1.86 ng/ml



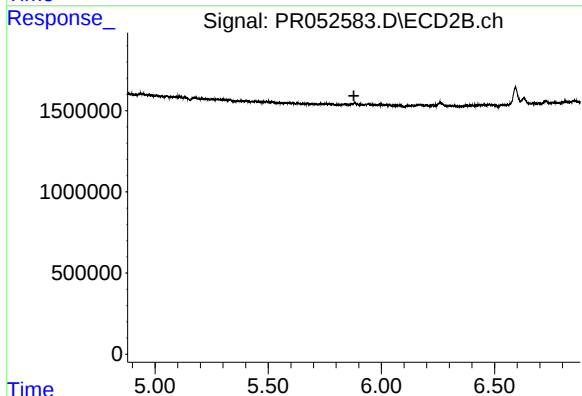
#26 AR-1254-1

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



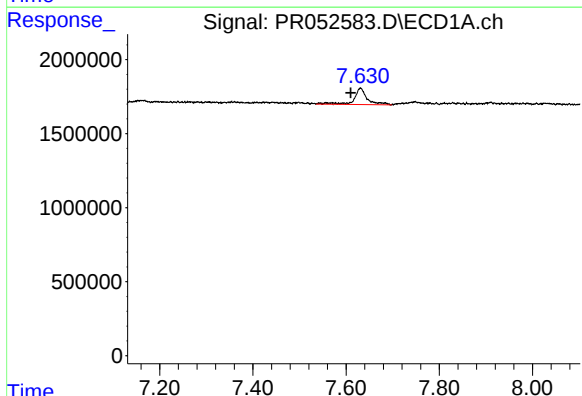
#27 AR-1254-2

R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 221939
Conc: 1.08 ng/ml



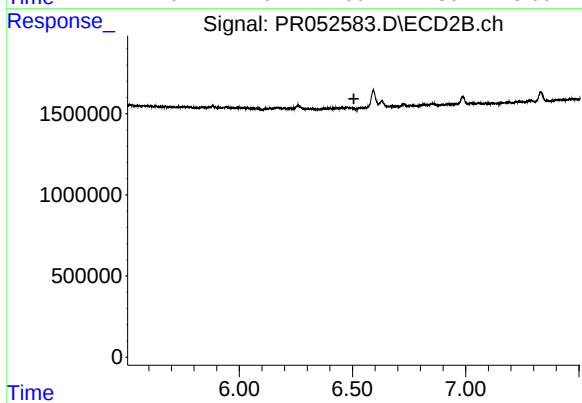
#27 AR-1254-2

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



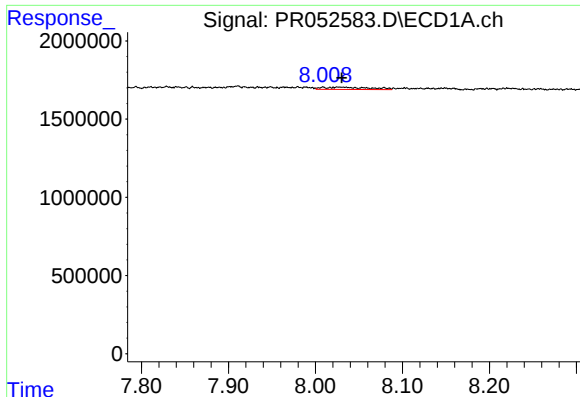
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: 0.021 min
Response: 2125472
Conc: 13.17 ng/ml



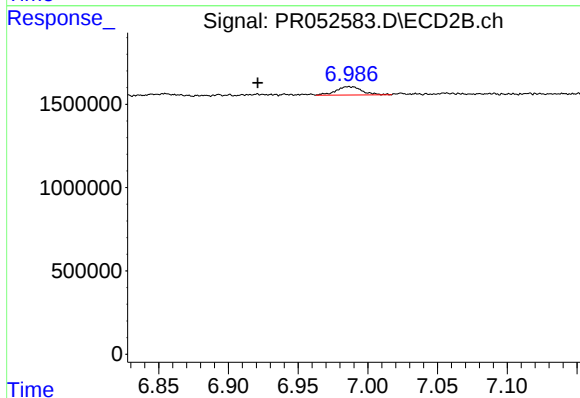
#29 AR-1254-4

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



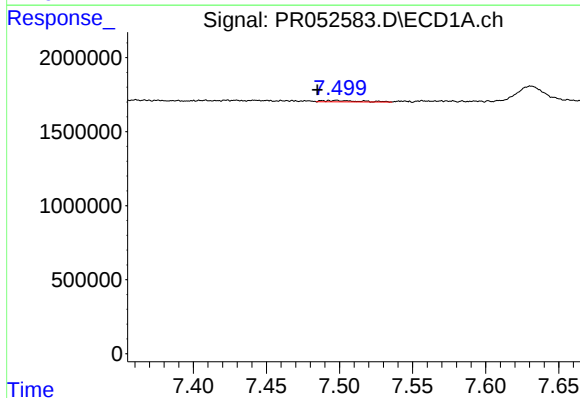
#30 AR-1254-5

R.T.: 8.009 min
Delta R.T.: -0.022 min
Response: 551110
Conc: 3.14 ng/ml



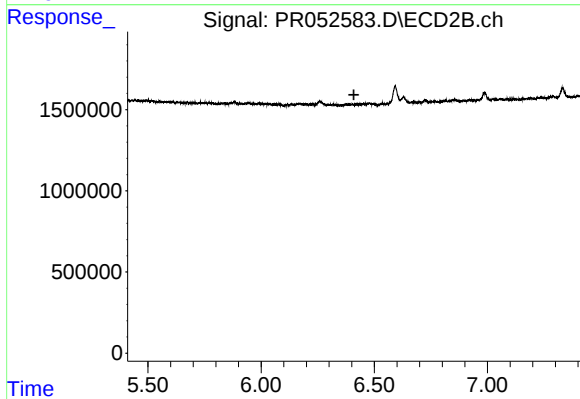
#30 AR-1254-5

R.T.: 6.987 min
Delta R.T.: 0.065 min
Response: 655858
Conc: 3.13 ng/ml



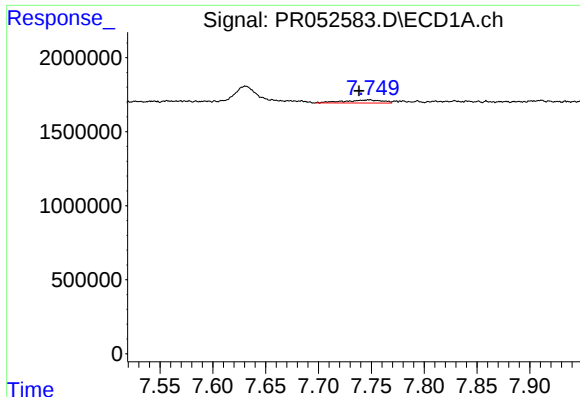
#31 AR-1260-1

R.T.: 7.498 min
Delta R.T.: 0.013 min
Response: 166188
Conc: 1.13 ng/ml



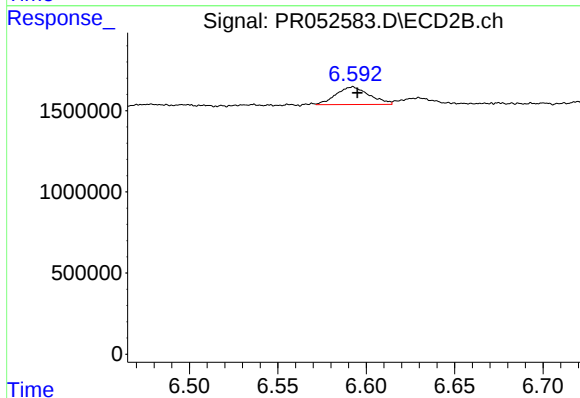
#31 AR-1260-1

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



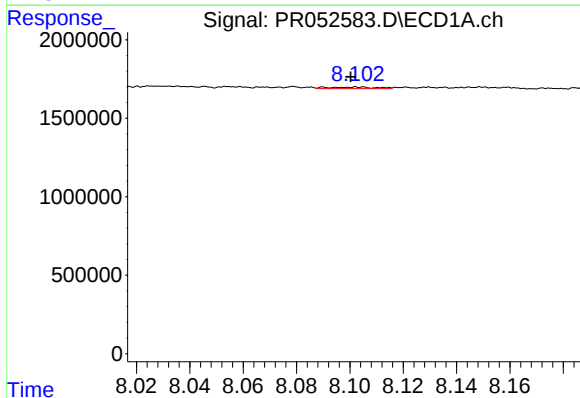
#32 AR-1260-2

R.T.: 7.747 min
Delta R.T.: 0.009 min
Response: 501659
Conc: 2.82 ng/ml



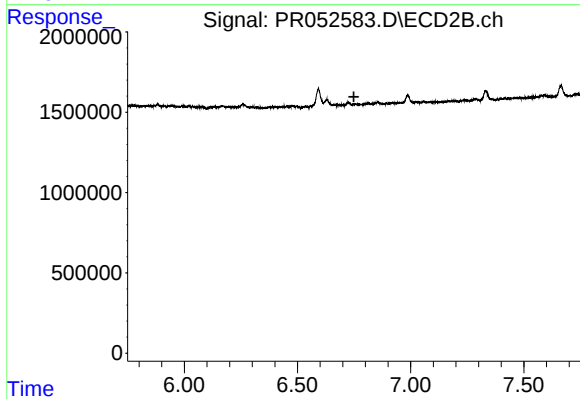
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 1423607
Conc: 8.51 ng/ml



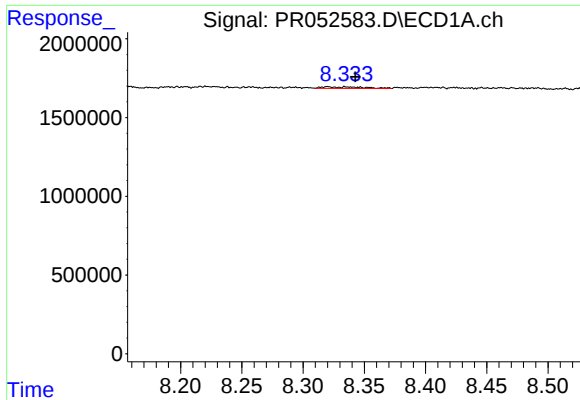
#33 AR-1260-3

R.T.: 8.102 min
Delta R.T.: 0.002 min
Response: 124341
Conc: 0.89 ng/ml



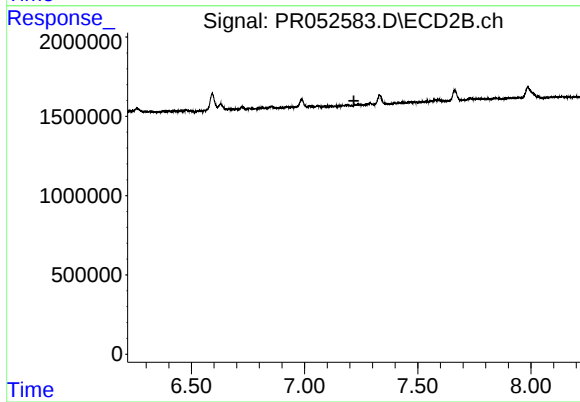
#33 AR-1260-3

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



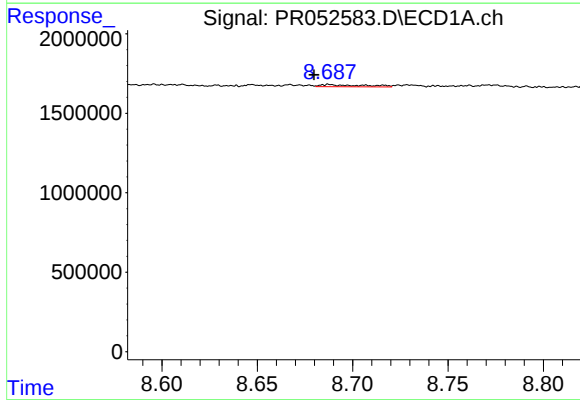
#34 AR-1260-4

R.T.: 8.320 min
Delta R.T.: -0.023 min
Response: 216514
Conc: 1.33 ng/ml



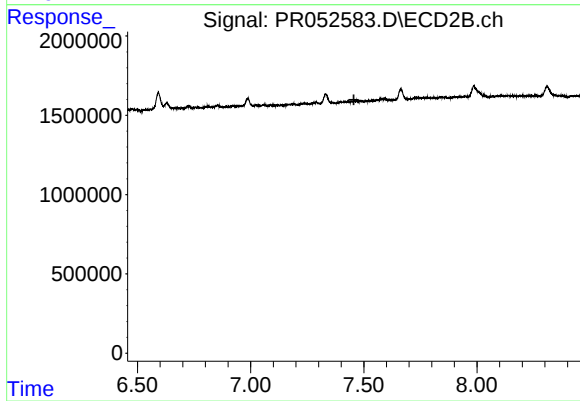
#34 AR-1260-4

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



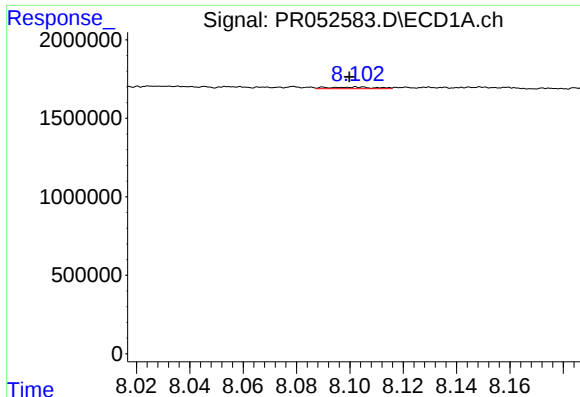
#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.008 min
Response: 215515
Conc: 0.68 ng/ml



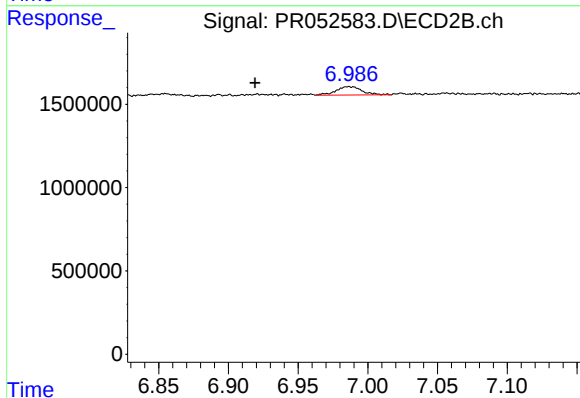
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



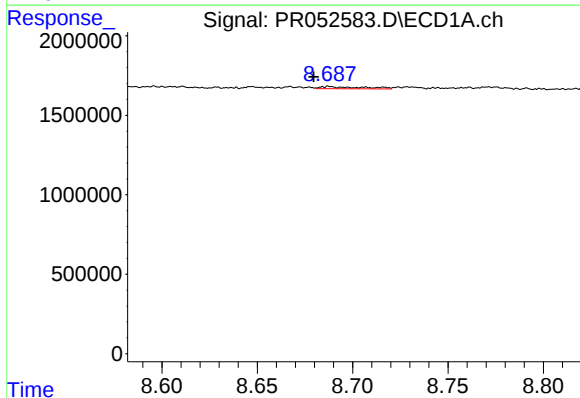
#36 AR-1262-1

R.T.: 8.102 min
Delta R.T.: 0.002 min
Response: 124341
Conc: 0.48 ng/ml



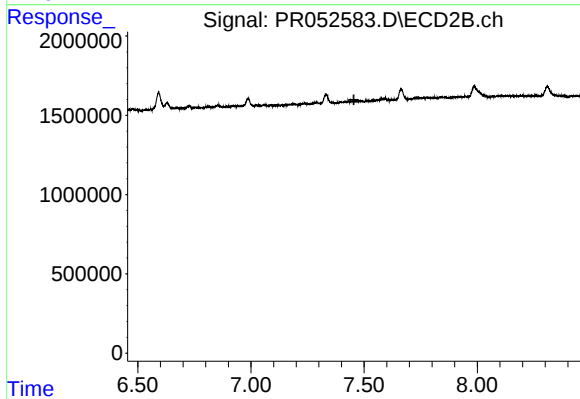
#36 AR-1262-1

R.T.: 6.987 min
Delta R.T.: 0.067 min
Response: 655858
Conc: 4.73 ng/ml



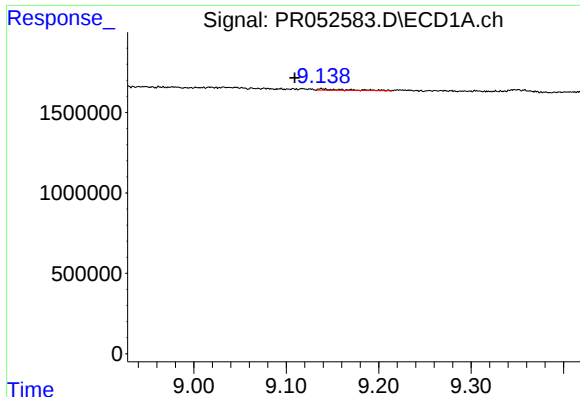
#37 AR-1262-2

R.T.: 8.688 min
Delta R.T.: 0.008 min
Response: 215515
Conc: 0.45 ng/ml



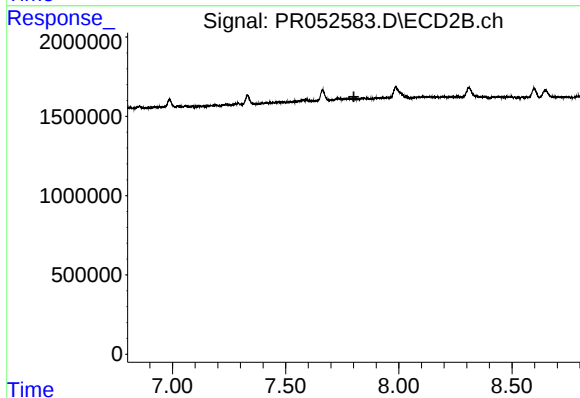
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



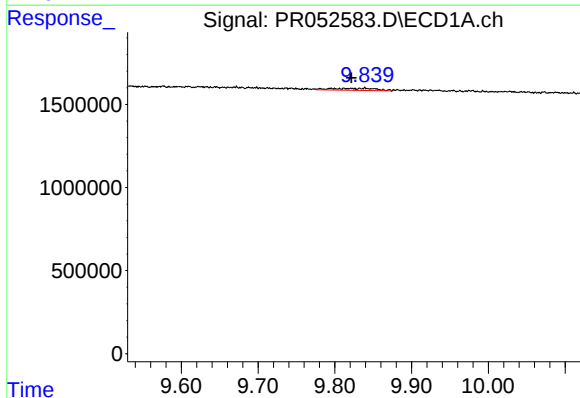
#39 AR-1262-4

R.T.: 9.139 min
Delta R.T.: 0.029 min
Response: 173147
Conc: 1.39 ng/ml



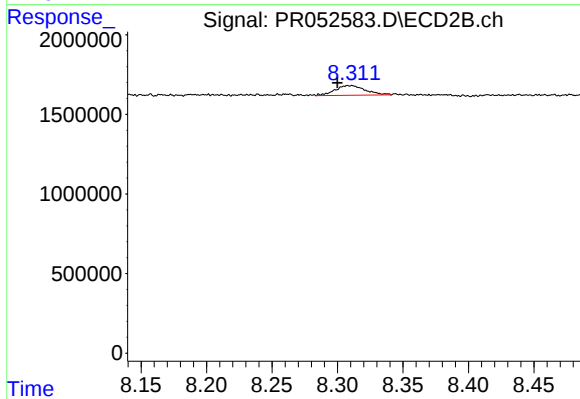
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



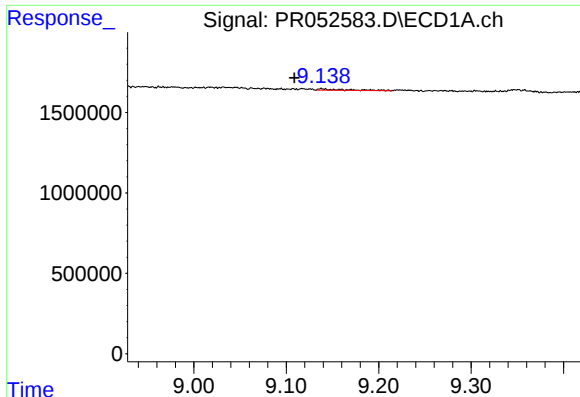
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: 0.017 min
Response: 508617
Conc: 2.76 ng/ml



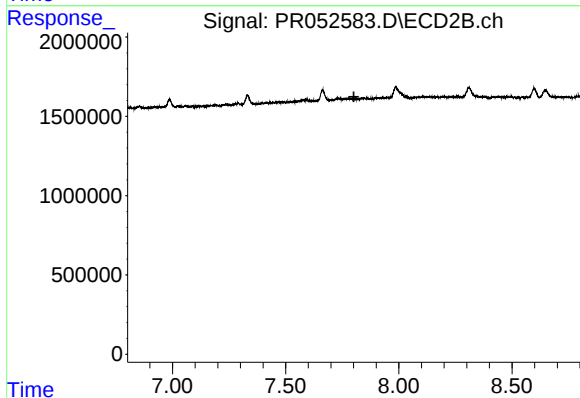
#40 AR-1262-5

R.T.: 8.308 min
Delta R.T.: 0.008 min
Response: 988140
Conc: 5.31 ng/ml



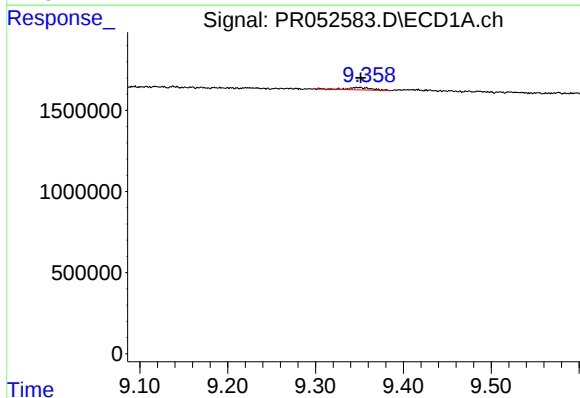
#42 AR-1268-2

R.T.: 9.139 min
Delta R.T.: 0.030 min
Response: 173147
Conc: 0.43 ng/ml



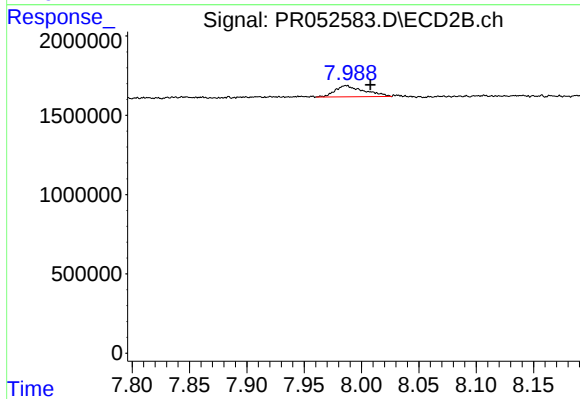
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



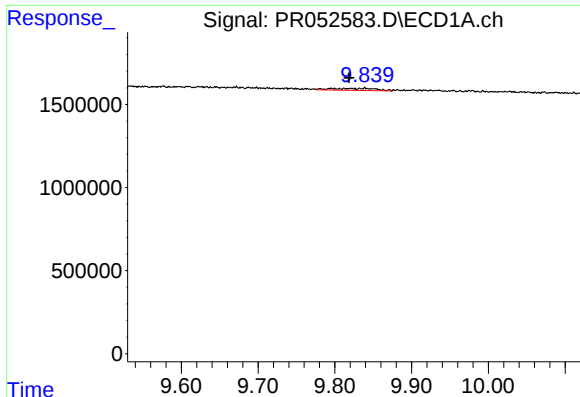
#43 AR-1268-3

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 263645
Conc: 0.76 ng/ml



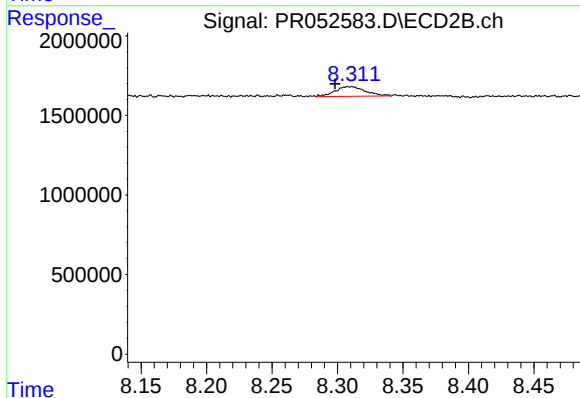
#43 AR-1268-3

R.T.: 7.986 min
Delta R.T.: -0.021 min
Response: 1252110
Conc: 3.41 ng/ml



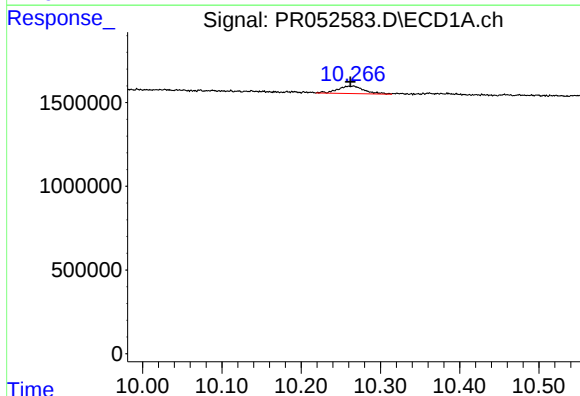
#44 AR-1268-4

R.T.: 9.839 min
Delta R.T.: 0.020 min
Response: 508617
Conc: 3.21 ng/ml



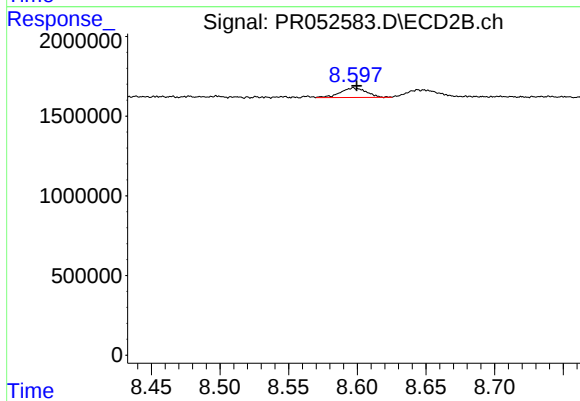
#44 AR-1268-4

R.T.: 8.308 min
Delta R.T.: 0.010 min
Response: 988140
Conc: 6.22 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: 0.002 min
Response: 1037735
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 789585
Conc: 0.68 ng/ml