

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 11:39
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 12:10:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.422	3.673	35451126	26887229	22.554	23.469
2)	SA Decachlor...	10.240	8.766	30667785	23456498	22.097	20.993
Target Compounds							
3)	L1 AR-1016-1	5.617f	4.781	80426	211930	1.769	4.765 #
4)	L1 AR-1016-2	5.617	4.781f	80426	211930	1.222	3.331 #
5)	L1 AR-1016-3	5.667f	0.000	253377	0	6.089	N.D. #
6)	L1 AR-1016-4	5.782	0.000	20389	0	0.561	N.D. #
7)	L1 AR-1016-5	0.000	5.238	0	3611957	N.D.	102.093 #
8)	L2 AR-1221-1	4.627	0.000	48751	0	2.359	N.D. #
9)	L2 AR-1221-2	4.729	3.979	517448	438487	33.813	36.563
10)	L2 AR-1221-3	4.795	0.000	60738	0	1.297	N.D. #
11)	L3 AR-1232-1	4.795	0.000	60738	0	1.686	N.D. #
12)	L3 AR-1232-2	5.330	4.781f	47794	211930	2.356	7.075 #
13)	L3 AR-1232-3	5.617	0.000	80426	0	2.671	N.D. #
14)	L3 AR-1232-4	5.782	0.000	20389	0	1.223	N.D. #
15)	L3 AR-1232-5	5.863	5.238	43913	3611957	2.928	228.168 #
16)	L4 AR-1242-1	5.617f	4.781	80426	211930	2.312	6.087 #
17)	L4 AR-1242-2	5.617	4.781f	80426	211930	1.625	4.296 #
18)	L4 AR-1242-3	5.667	0.000	253377	0	7.991	N.D. #
19)	L4 AR-1242-4	5.782	0.000	20389	0	0.746	N.D. #
20)	L4 AR-1242-5	6.518	5.617f	1871440	515409	50.338	15.294 #
21)	L5 AR-1248-1	5.617f	4.781	80426	211930	2.992	7.817 #
22)	L5 AR-1248-2	5.863	0.000	43913	0	0.945	N.D. #
24)	L5 AR-1248-4	6.459f	5.238	3896638	3611957	61.371	77.953 #
25)	L5 AR-1248-5	6.518	5.617f	1871440	515409	30.216	12.256 #
26)	L6 AR-1254-1	6.459	5.617f	3896638	515409	54.736	7.367 #
27)	L6 AR-1254-2	6.681	0.000	2960013	0	27.754	N.D. #
28)	L6 AR-1254-3	7.047	0.000	7117108	0	67.718	N.D. #
29)	L6 AR-1254-4	7.326	0.000	3598373	0	49.247	N.D. #
30)	L6 AR-1254-5	7.777f	0.000	1248785	0	15.050	N.D. #
31)	L7 AR-1260-1	7.213	0.000	2309122	0	27.859	N.D. #
32)	L7 AR-1260-2	7.472	6.456f	3948273	3576333	41.832	43.210
33)	L7 AR-1260-3	7.836	6.626	325836	105564	5.425	1.367 #
34)	L7 AR-1260-4	8.071f	0.000	134124	0	1.749	N.D. #
35)	L7 AR-1260-5	8.375	0.000	396738	0	2.894	N.D. #
36)	L8 AR-1262-1	7.836	0.000	325836	0	3.360	N.D. #
37)	L8 AR-1262-2	8.375	0.000	396738	0	2.464	N.D. #
38)	L8 AR-1262-3	8.694	7.630	181574	195061	1.652	3.159 #
39)	L8 AR-1262-4	8.787	0.000	181665	0	3.554	N.D. #
40)	L8 AR-1262-5	9.460	0.000	504977	0	8.022	N.D. #
41)	L9 AR-1268-1	8.694	7.630	181574	195061	0.917	1.075
42)	L9 AR-1268-2	8.787	0.000	181665	0	0.989	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 11:39
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 12:10:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

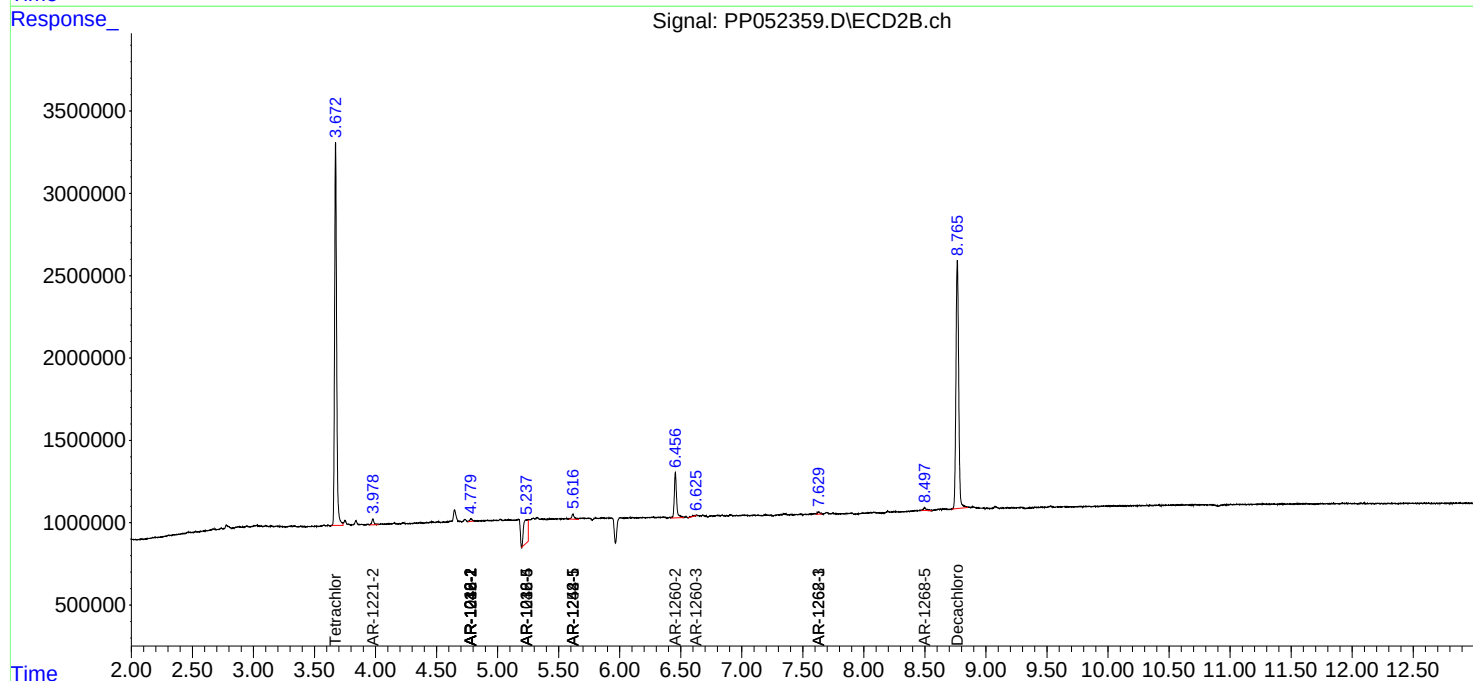
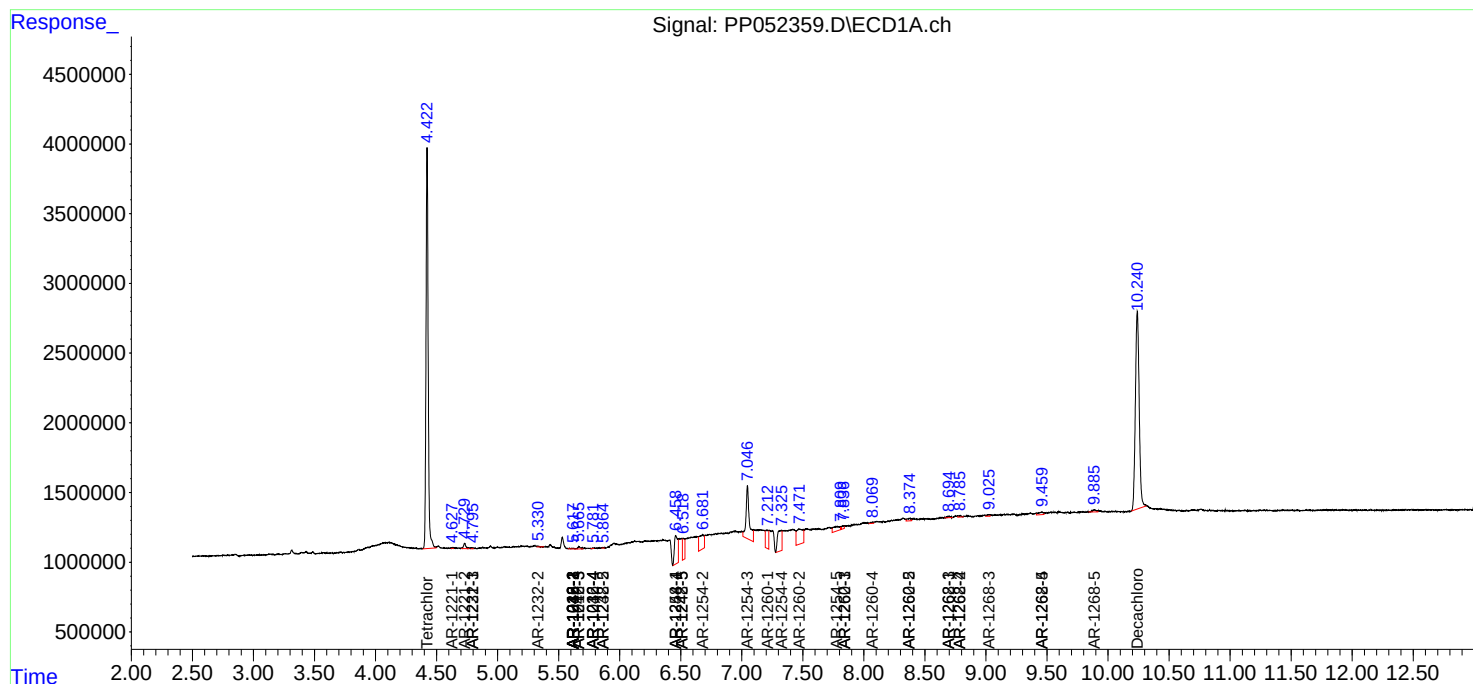
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.026	0.000	189141	0	1.160	N.D. #
44) L9	AR-1268-4	9.460	0.000	504977	0	6.921	N.D. #
45) L9	AR-1268-5	9.888	8.499	345860	283058	0.663	0.673

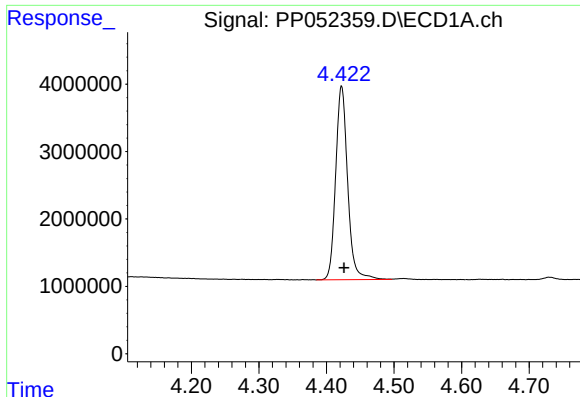
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 11:39
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 12:10:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

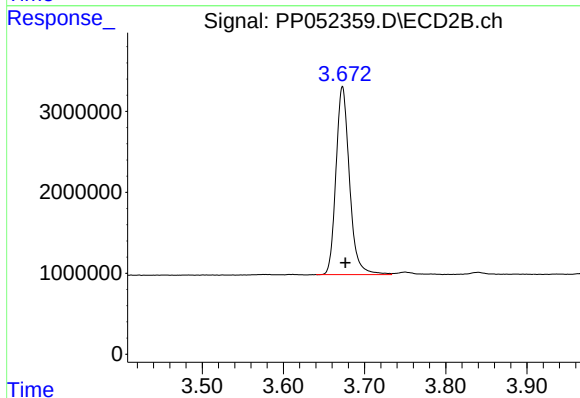
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





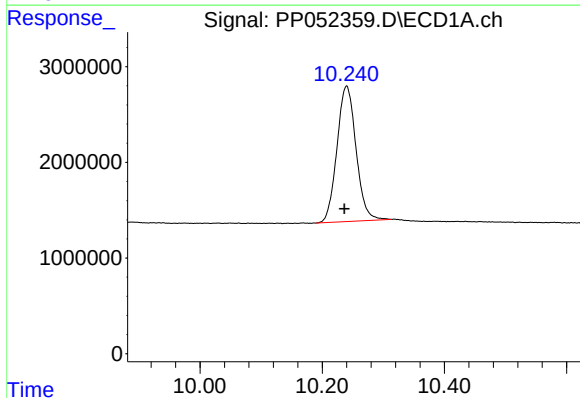
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 35451126
Conc: 22.55 ng/ml



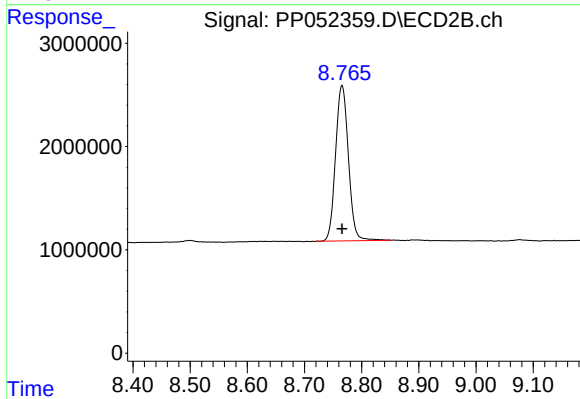
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.004 min
Response: 26887229
Conc: 23.47 ng/ml



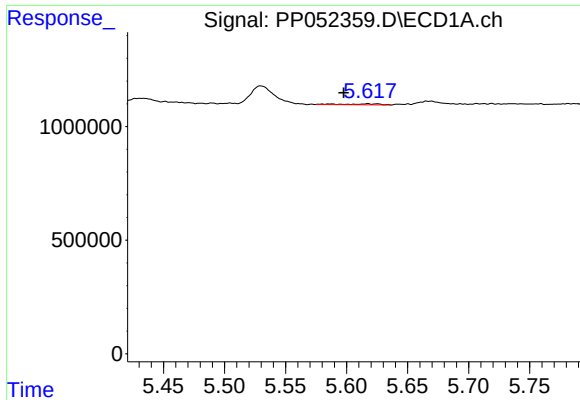
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: 0.003 min
Response: 30667785
Conc: 22.10 ng/ml



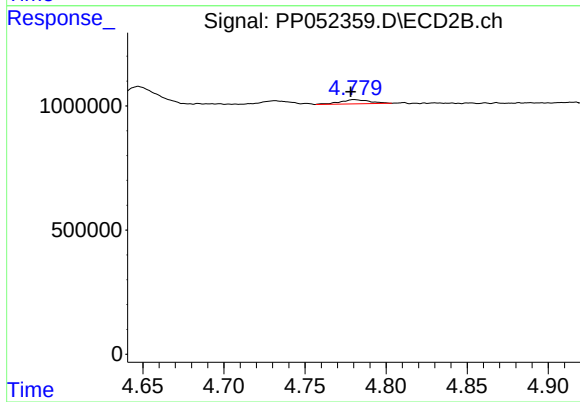
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 23456498
Conc: 20.99 ng/ml



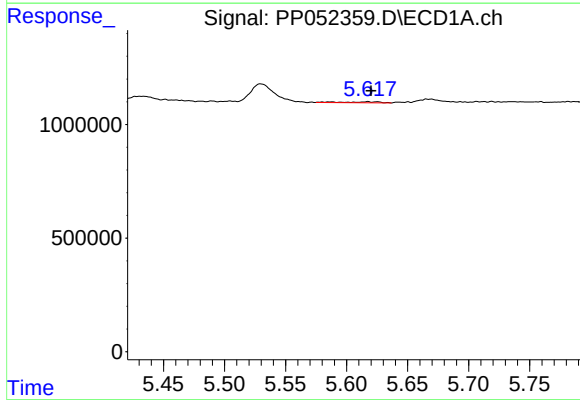
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.019 min
Response: 80426
Conc: 1.77 ng/ml



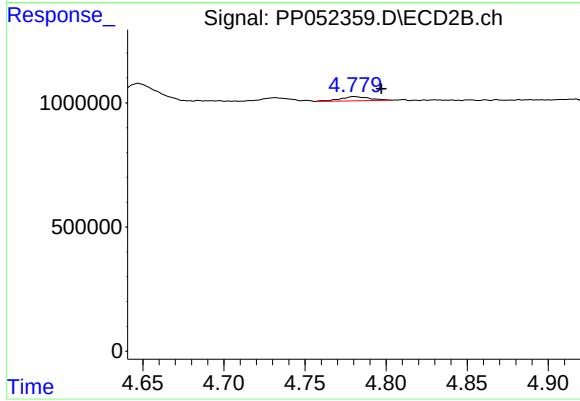
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 211930
Conc: 4.77 ng/ml



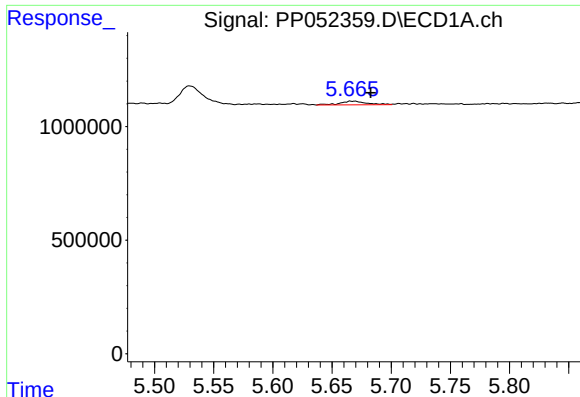
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 80426
Conc: 1.22 ng/ml



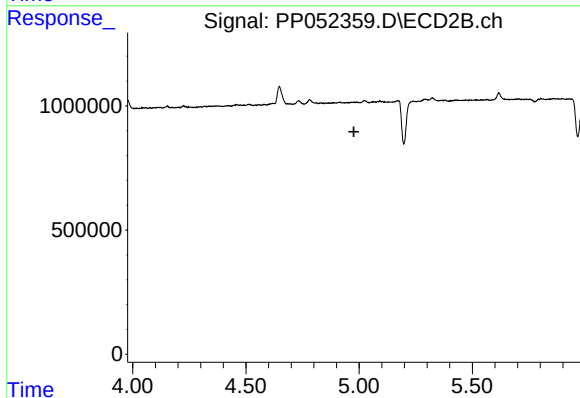
#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: -0.017 min
Response: 211930
Conc: 3.33 ng/ml



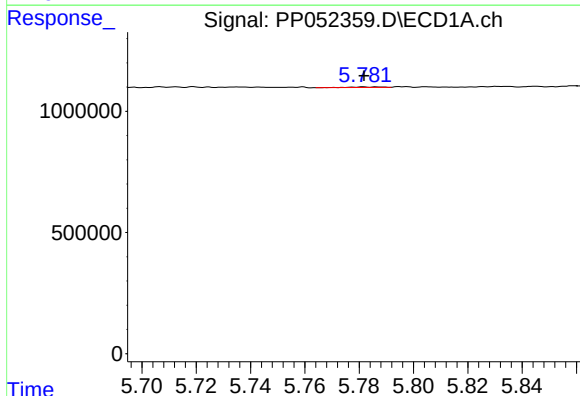
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: -0.015 min
Response: 253377
Conc: 6.09 ng/ml



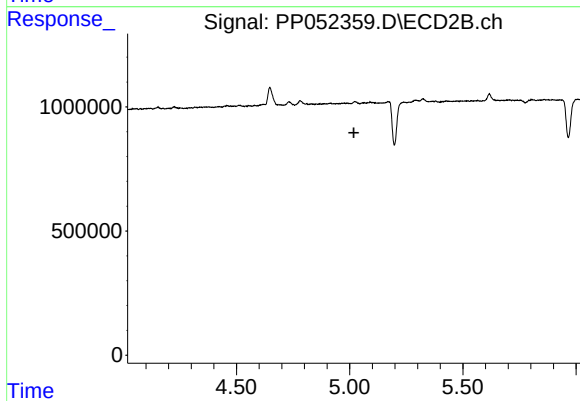
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



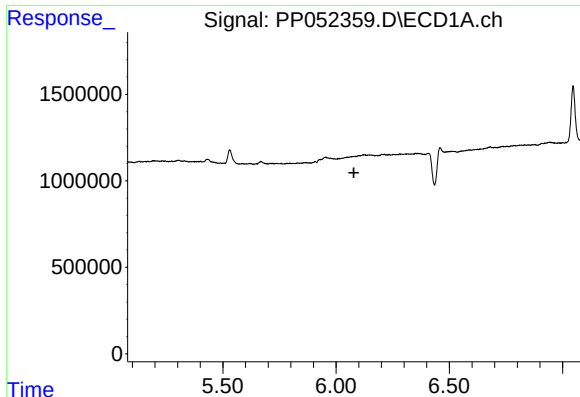
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 20389
Conc: 0.56 ng/ml



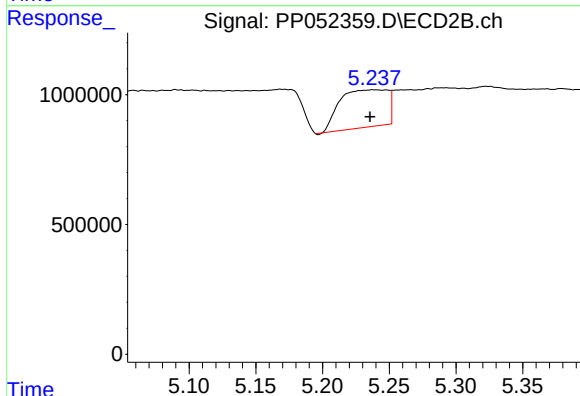
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



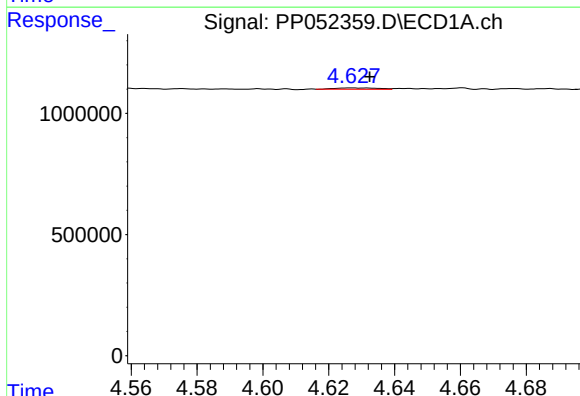
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



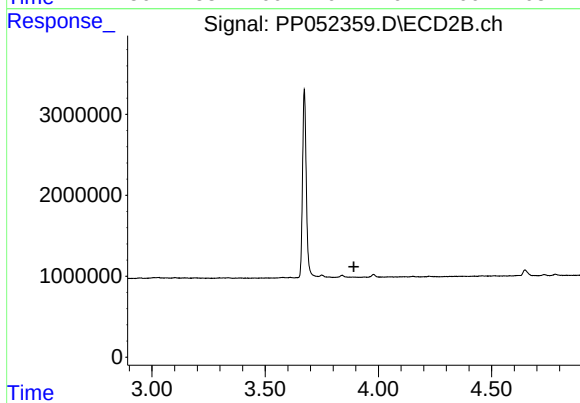
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 3611957
Conc: 102.09 ng/ml



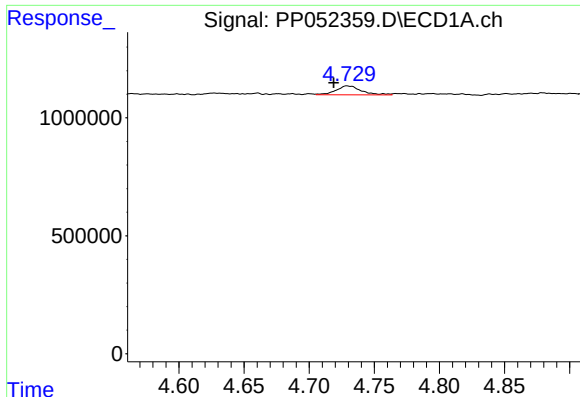
#8 AR-1221-1

R.T.: 4.627 min
Delta R.T.: -0.005 min
Response: 48751
Conc: 2.36 ng/ml



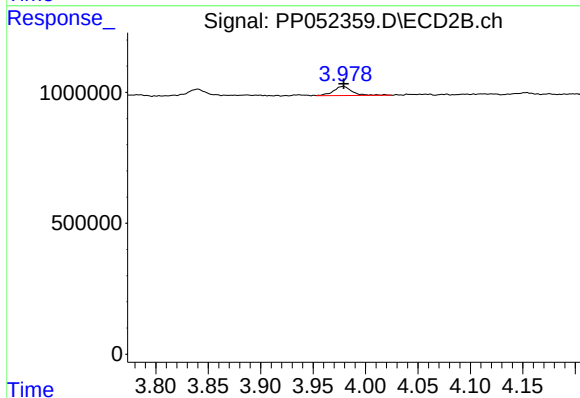
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



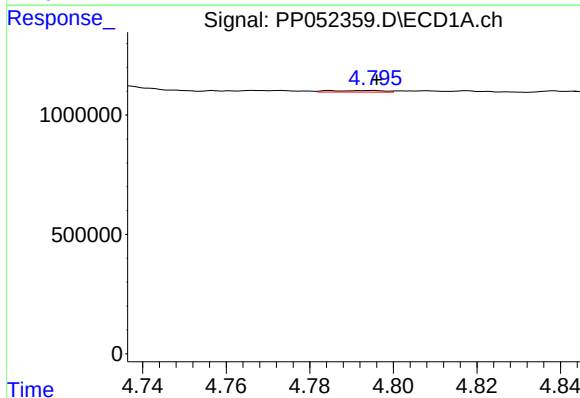
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 517448
Conc: 33.81 ng/ml



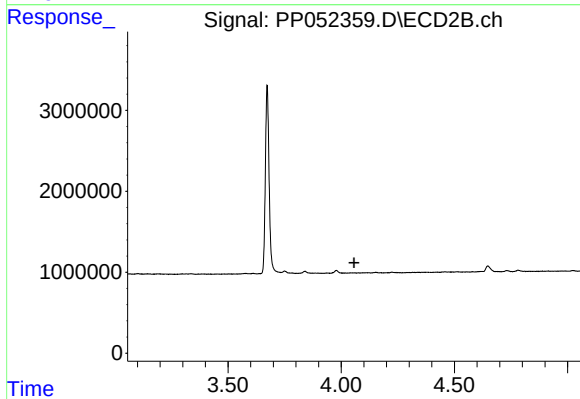
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 438487
Conc: 36.56 ng/ml



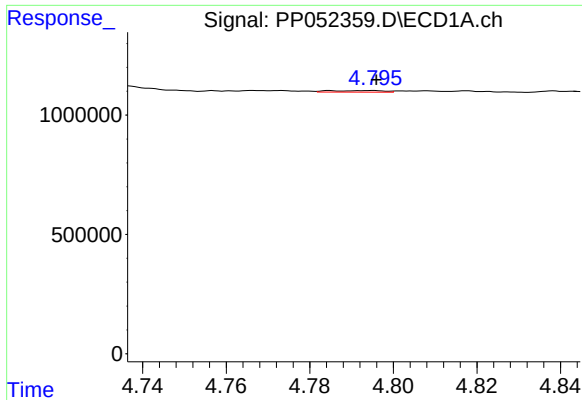
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 60738
Conc: 1.30 ng/ml



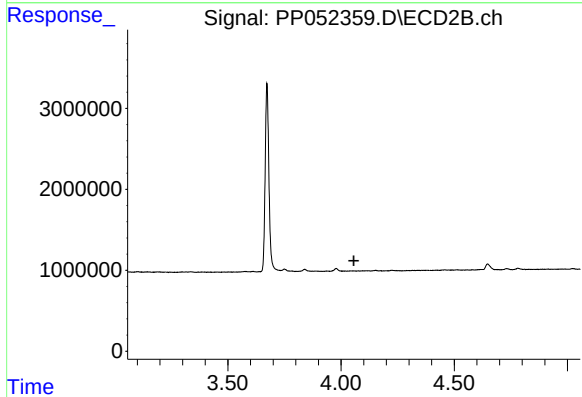
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.056 min
Response: 0
Conc: N.D.



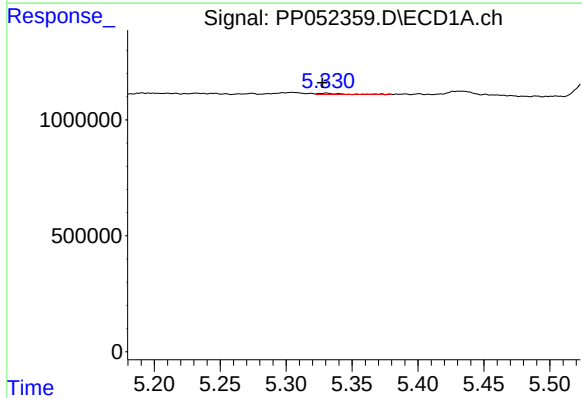
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 60738
Conc: 1.69 ng/ml



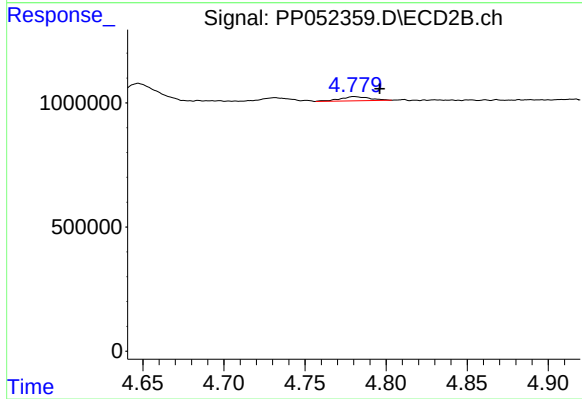
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



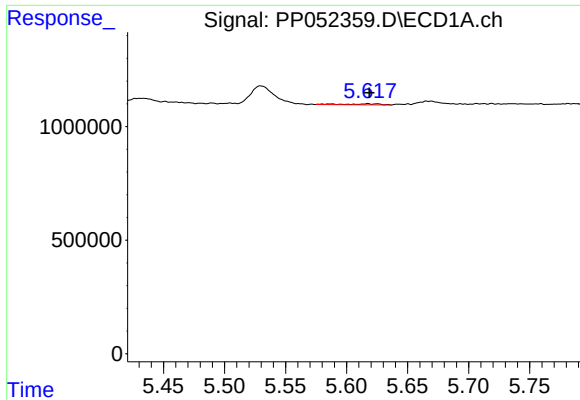
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 47794
Conc: 2.36 ng/ml



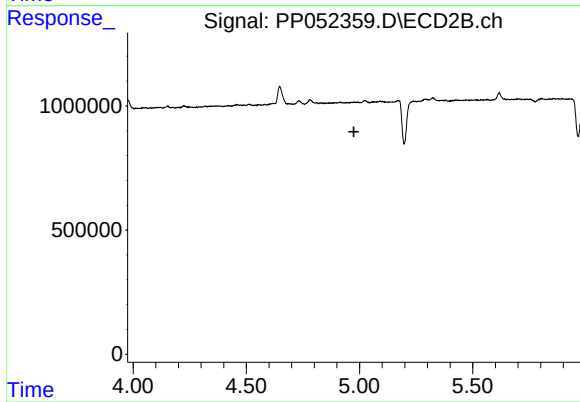
#12 AR-1232-2

R.T.: 4.781 min
Delta R.T.: -0.016 min
Response: 211930
Conc: 7.07 ng/ml



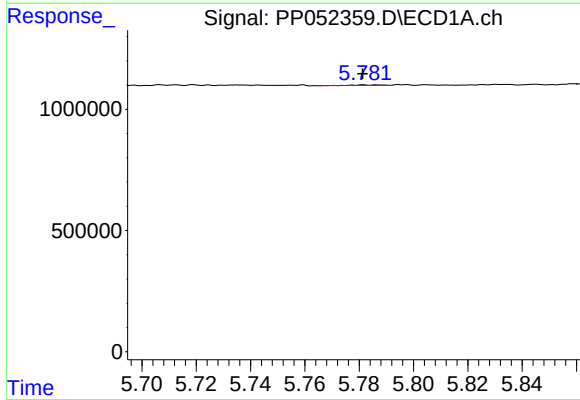
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 80426
Conc: 2.67 ng/ml



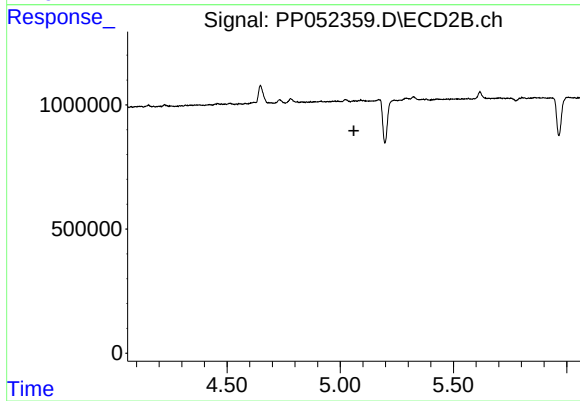
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



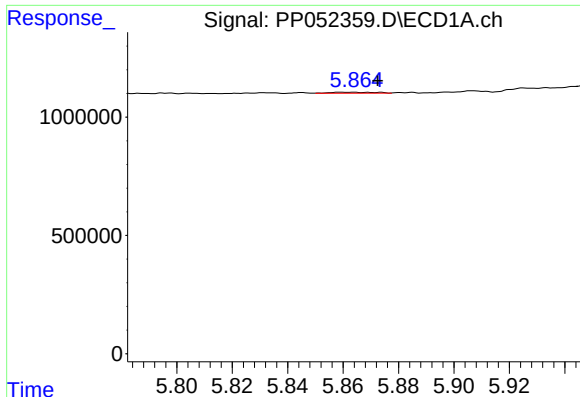
#14 AR-1232-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 20389
Conc: 1.22 ng/ml



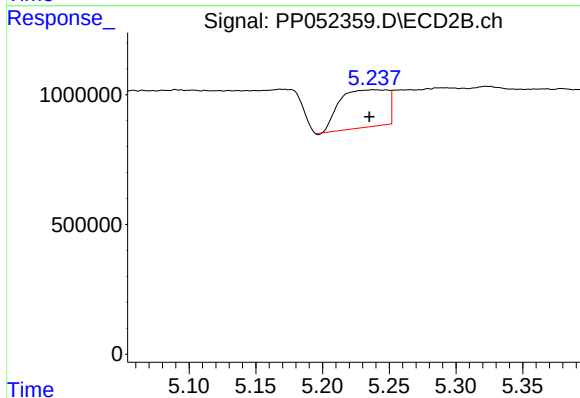
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



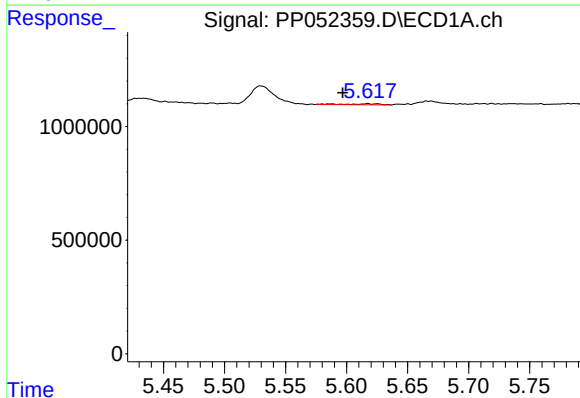
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: -0.009 min
Response: 43913
Conc: 2.93 ng/ml



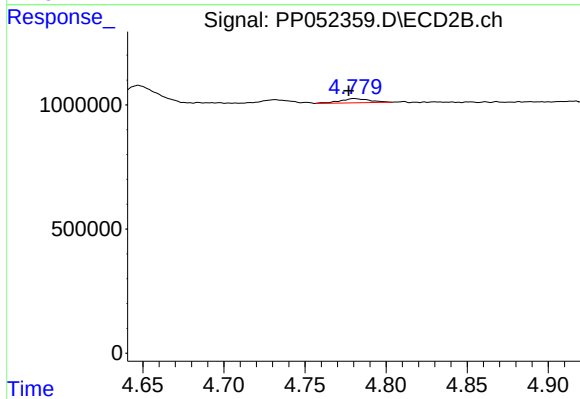
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 3611957
Conc: 228.17 ng/ml



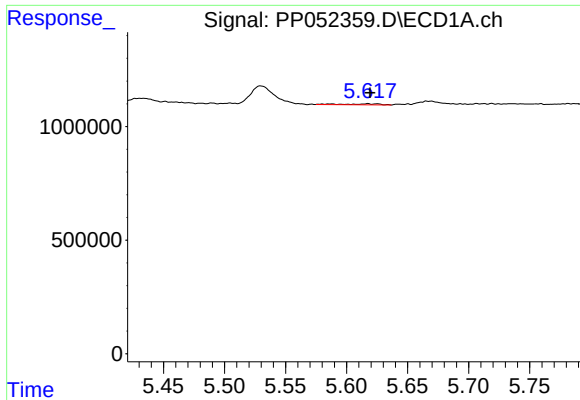
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.020 min
Response: 80426
Conc: 2.31 ng/ml



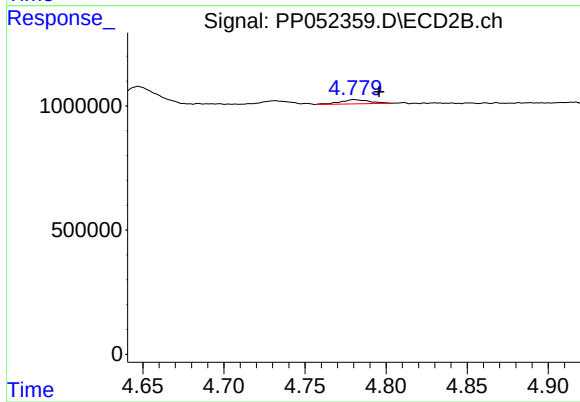
#16 AR-1242-1

R.T.: 4.781 min
Delta R.T.: 0.004 min
Response: 211930
Conc: 6.09 ng/ml



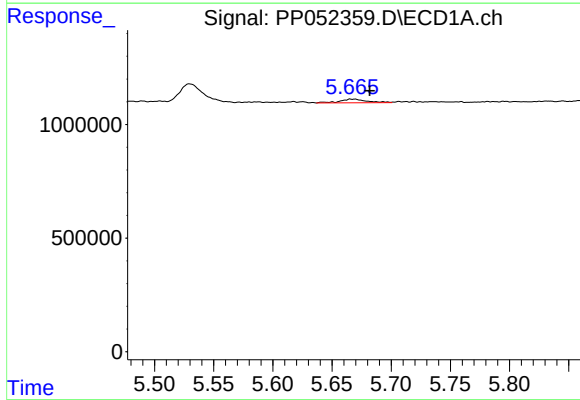
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 80426
Conc: 1.62 ng/ml



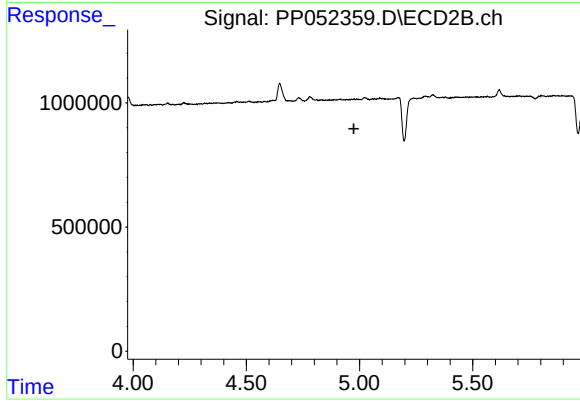
#17 AR-1242-2

R.T.: 4.781 min
Delta R.T.: -0.015 min
Response: 211930
Conc: 4.30 ng/ml



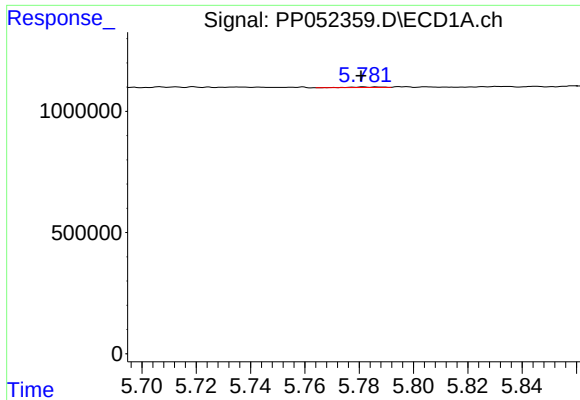
#18 AR-1242-3

R.T.: 5.667 min
Delta R.T.: -0.015 min
Response: 253377
Conc: 7.99 ng/ml



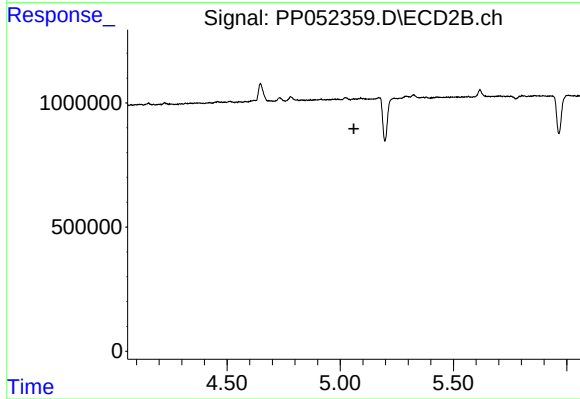
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



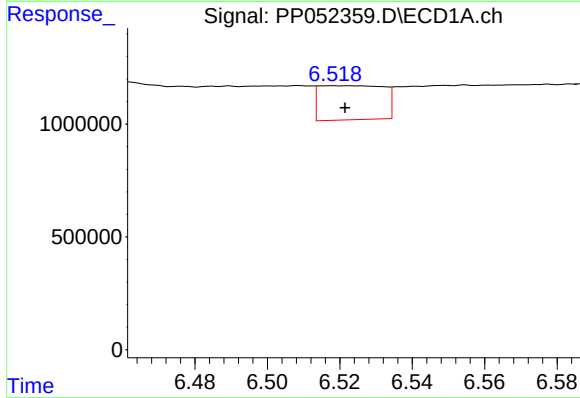
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 20389
Conc: 0.75 ng/ml



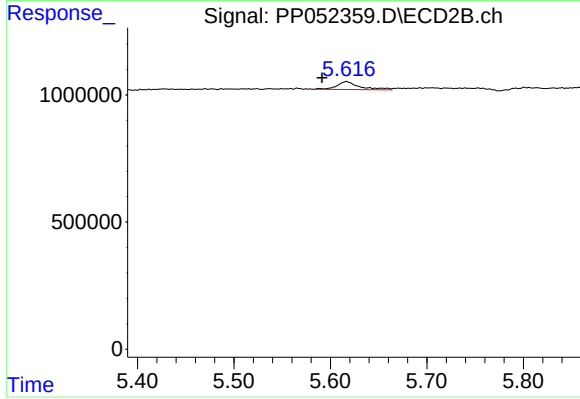
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



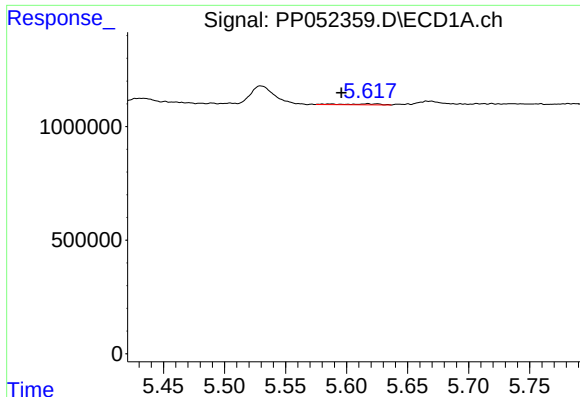
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 1871440
Conc: 50.34 ng/ml



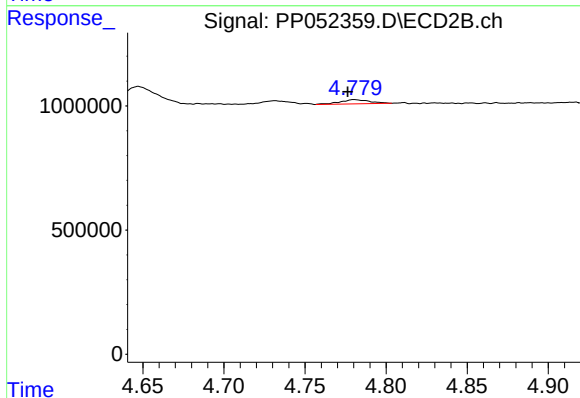
#20 AR-1242-5

R.T.: 5.617 min
Delta R.T.: 0.025 min
Response: 515409
Conc: 15.29 ng/ml



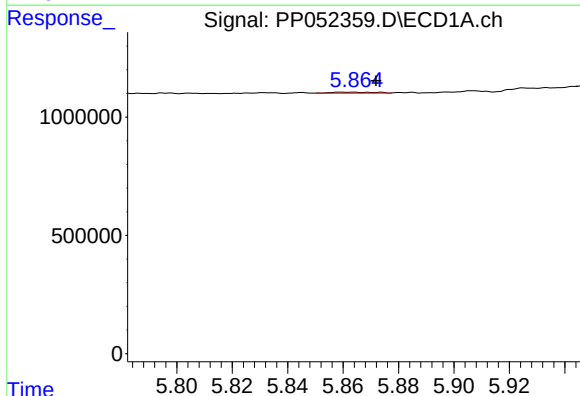
#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: 0.021 min
Response: 80426
Conc: 2.99 ng/ml



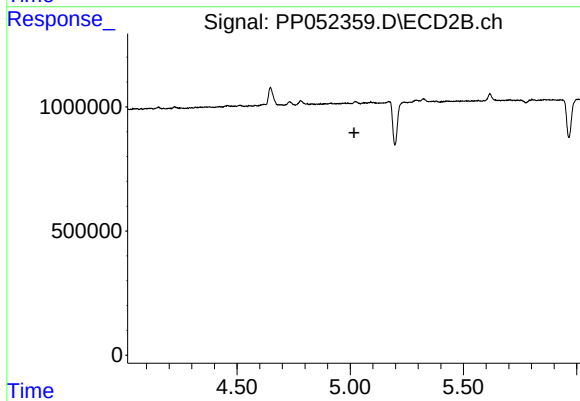
#21 AR-1248-1

R.T.: 4.781 min
Delta R.T.: 0.004 min
Response: 211930
Conc: 7.82 ng/ml



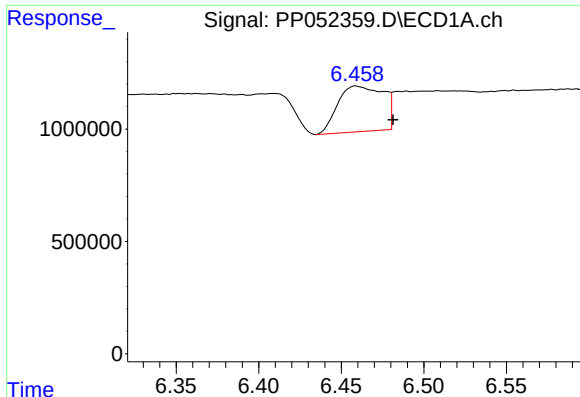
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: -0.009 min
Response: 43913
Conc: 0.94 ng/ml



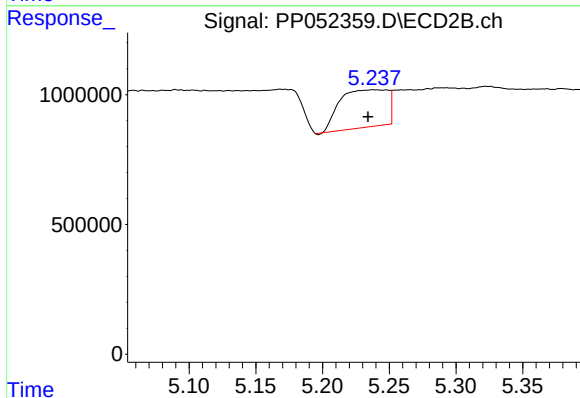
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.016 min
Response: 0
Conc: N.D.



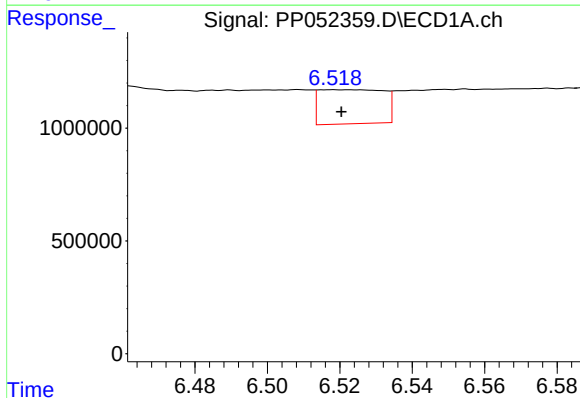
#24 AR-1248-4

R.T.: 6.459 min
Delta R.T.: -0.022 min
Response: 3896638
Conc: 61.37 ng/ml



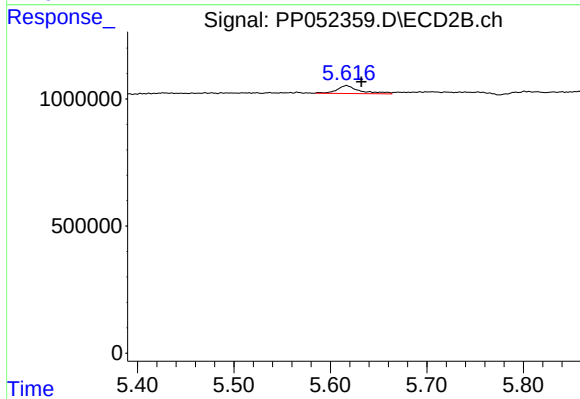
#24 AR-1248-4

R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 3611957
Conc: 77.95 ng/ml



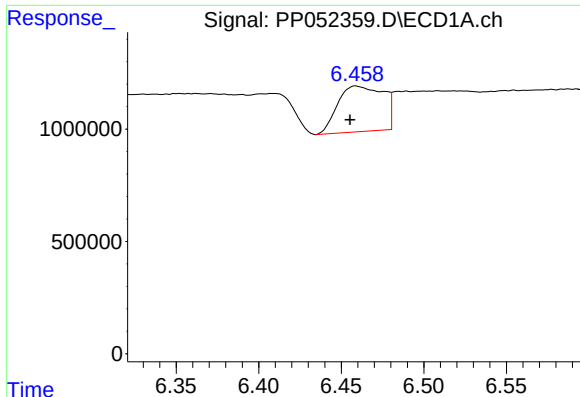
#25 AR-1248-5

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 1871440
Conc: 30.22 ng/ml



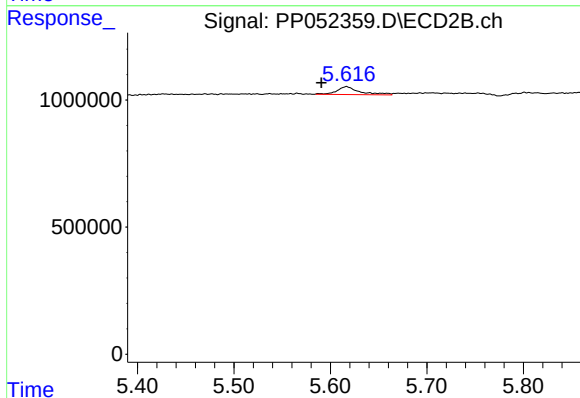
#25 AR-1248-5

R.T.: 5.617 min
Delta R.T.: -0.016 min
Response: 515409
Conc: 12.26 ng/ml



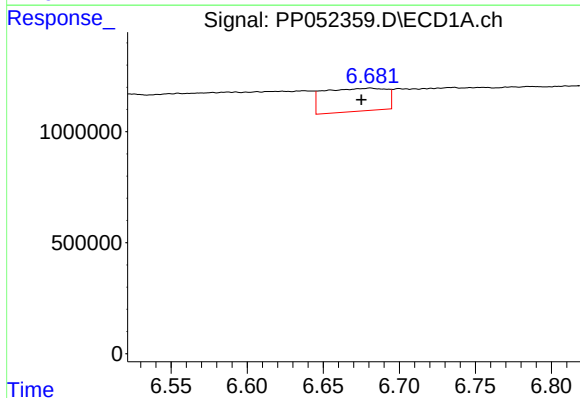
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 3896638
Conc: 54.74 ng/ml



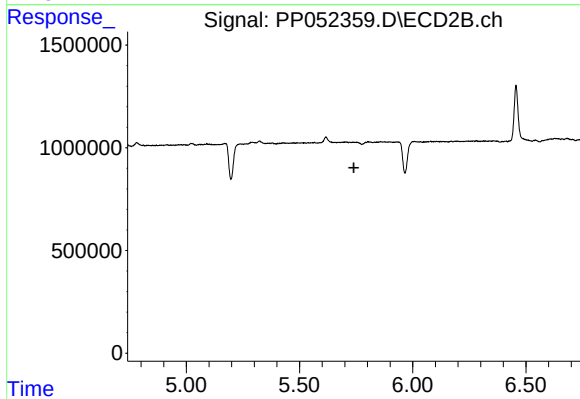
#26 AR-1254-1

R.T.: 5.617 min
Delta R.T.: 0.026 min
Response: 515409
Conc: 7.37 ng/ml



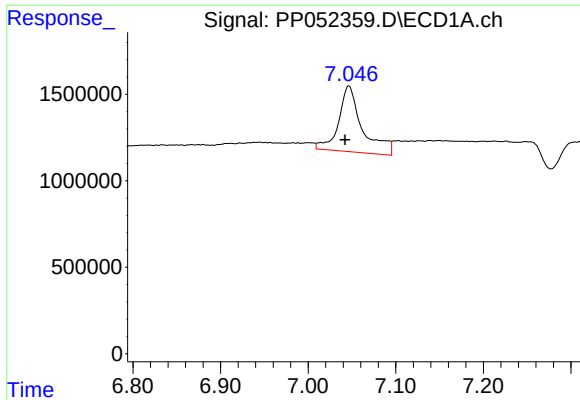
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.006 min
Response: 2960013
Conc: 27.75 ng/ml



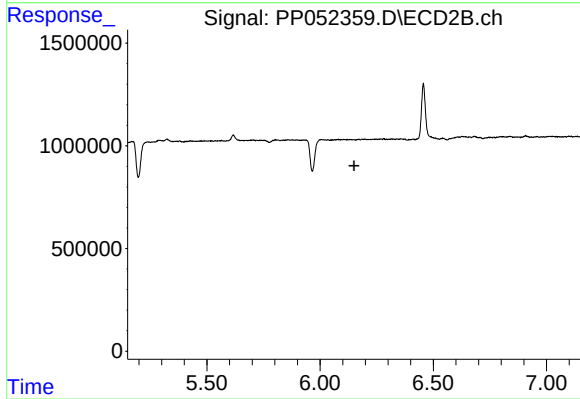
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



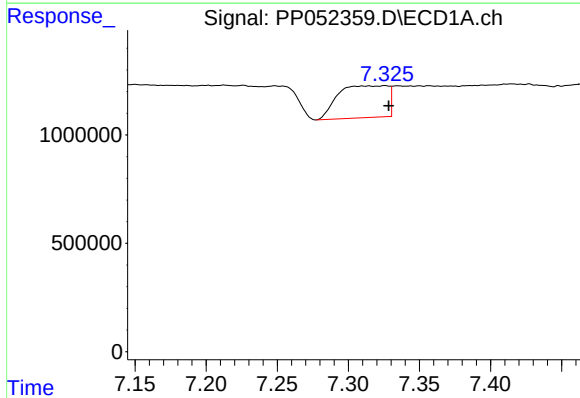
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 7117108
Conc: 67.72 ng/ml



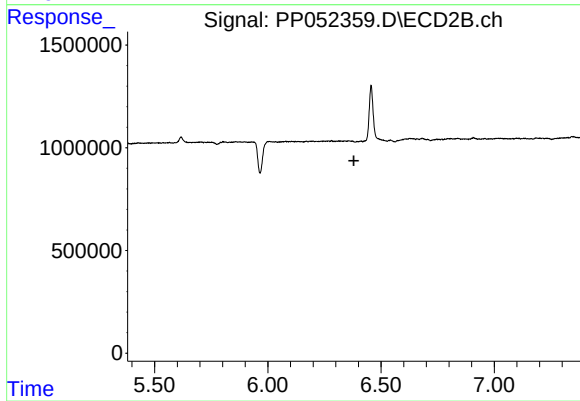
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



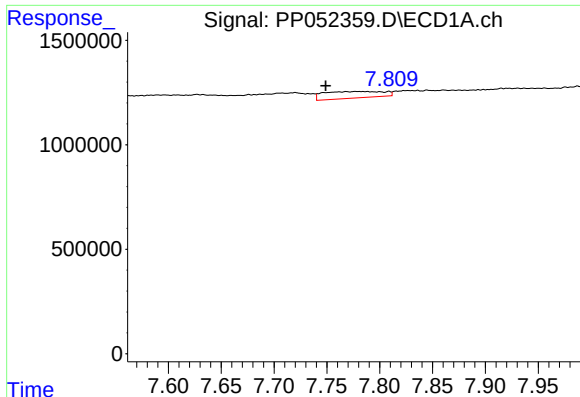
#29 AR-1254-4

R.T.: 7.326 min
Delta R.T.: -0.003 min
Response: 3598373
Conc: 49.25 ng/ml



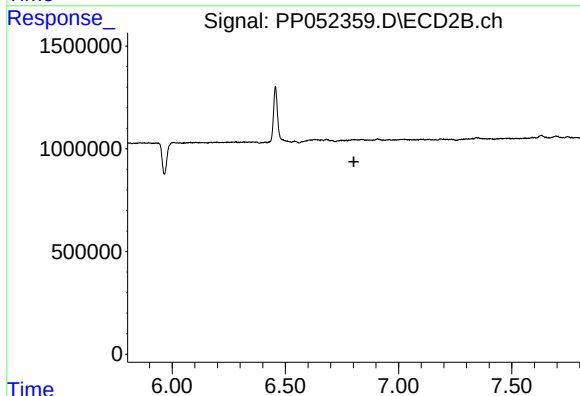
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



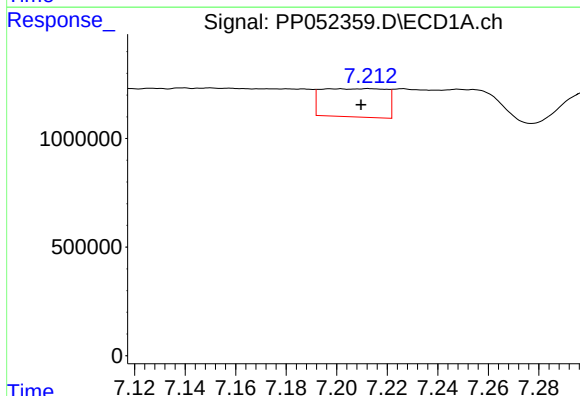
#30 AR-1254-5

R.T.: 7.777 min
Delta R.T.: 0.028 min
Response: 1248785
Conc: 15.05 ng/ml



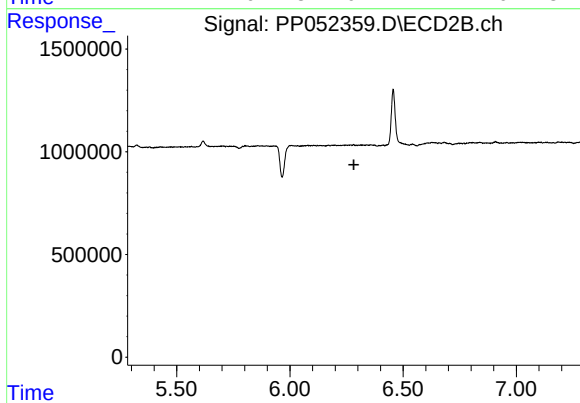
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.



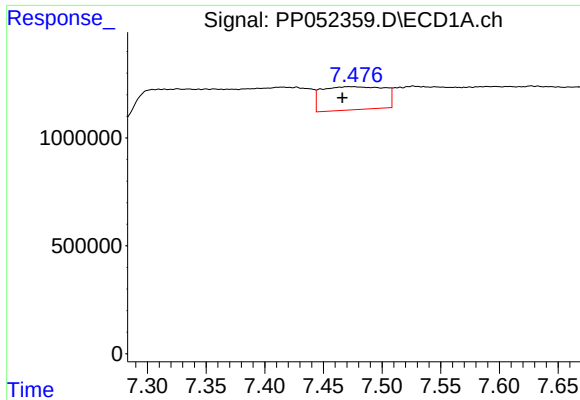
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 2309122
Conc: 27.86 ng/ml



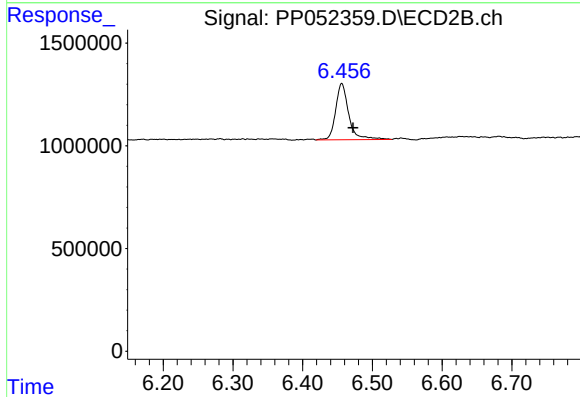
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



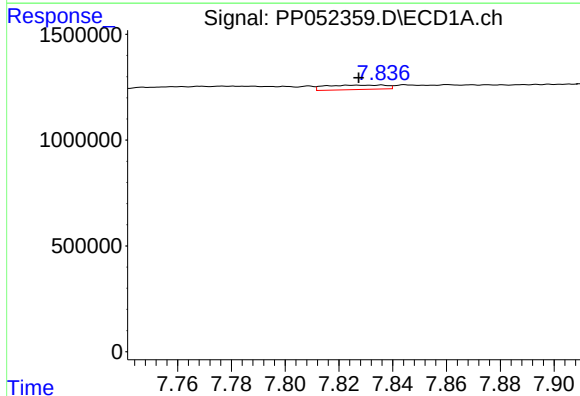
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: 0.005 min
Response: 3948273
Conc: 41.83 ng/ml



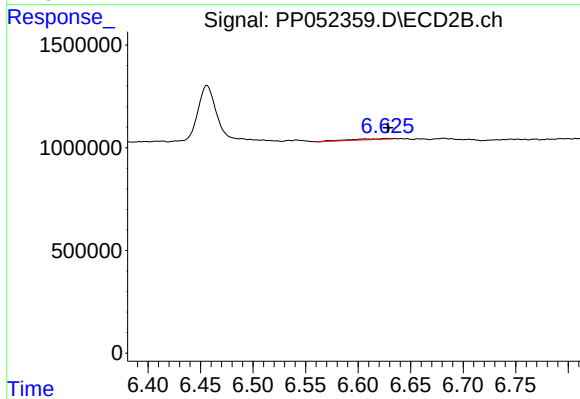
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.016 min
Response: 3576333
Conc: 43.21 ng/ml



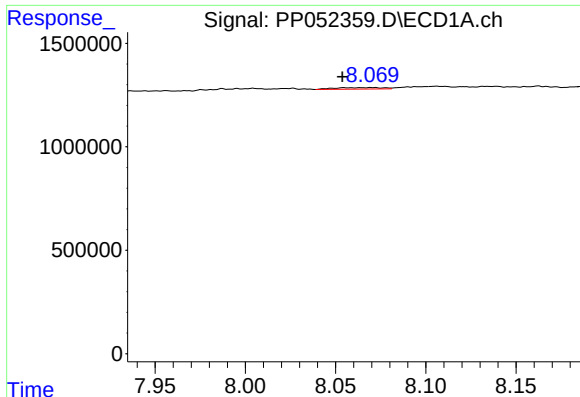
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.008 min
Response: 325836
Conc: 5.43 ng/ml



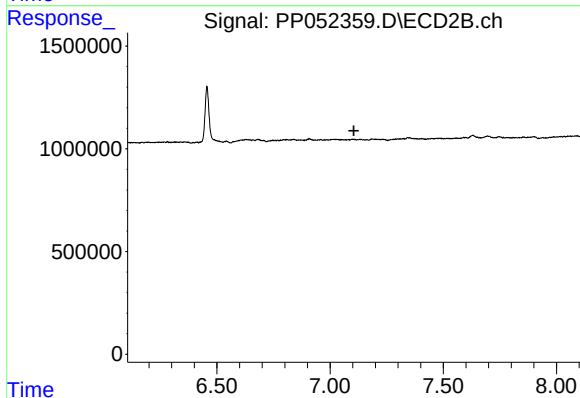
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 105564
Conc: 1.37 ng/ml



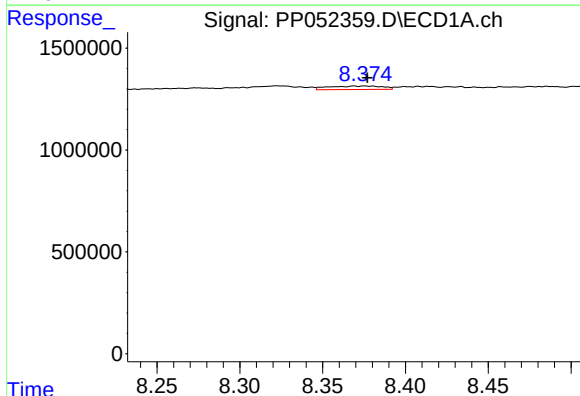
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: 0.017 min
Response: 134124
Conc: 1.75 ng/ml



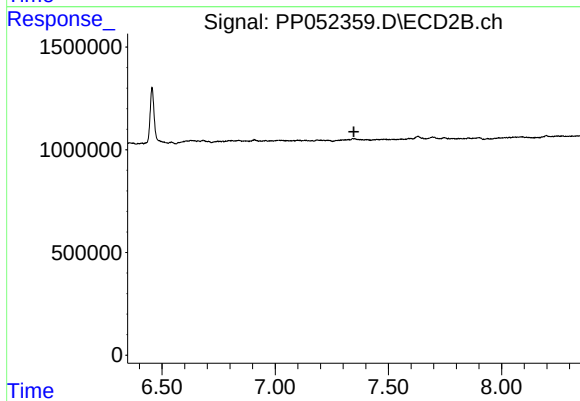
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



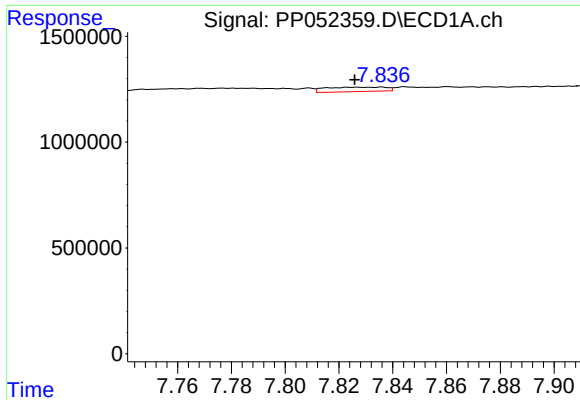
#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 396738
Conc: 2.89 ng/ml



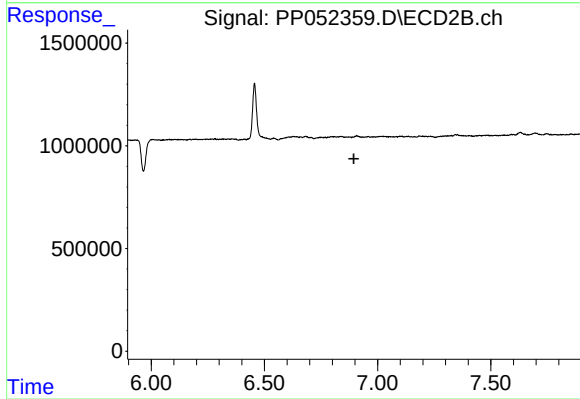
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



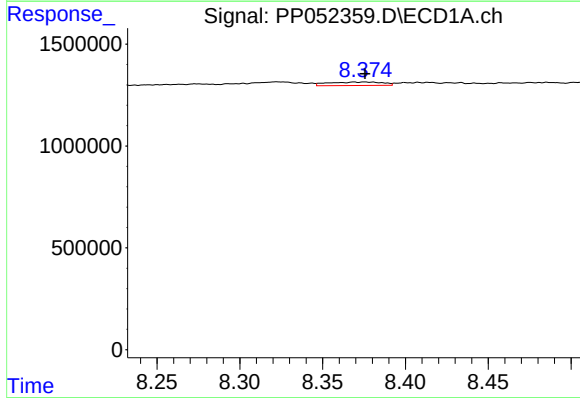
#36 AR-1262-1

R.T.: 7.836 min
Delta R.T.: 0.010 min
Response: 325836
Conc: 3.36 ng/ml



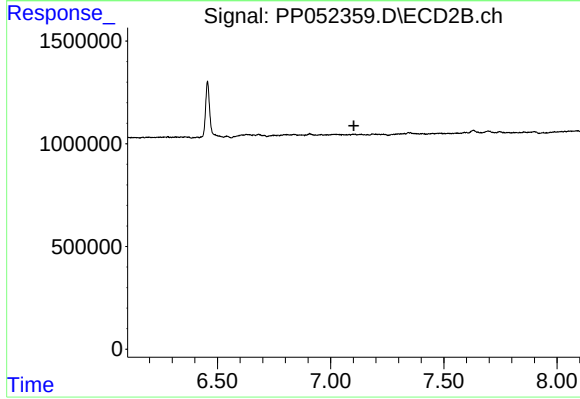
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



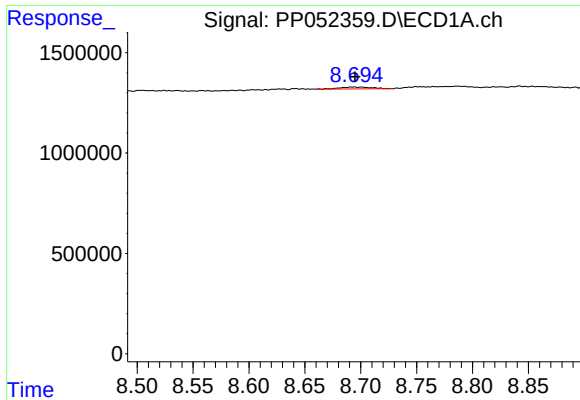
#37 AR-1262-2

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 396738
Conc: 2.46 ng/ml



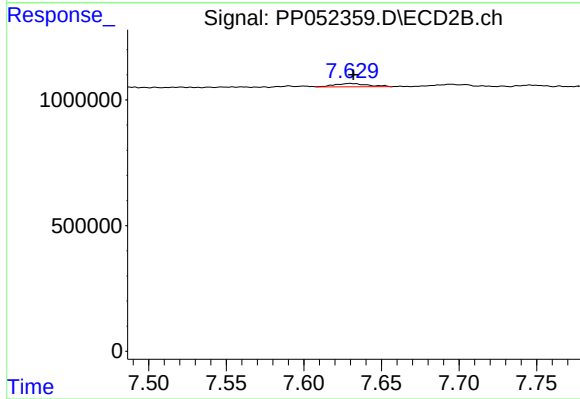
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



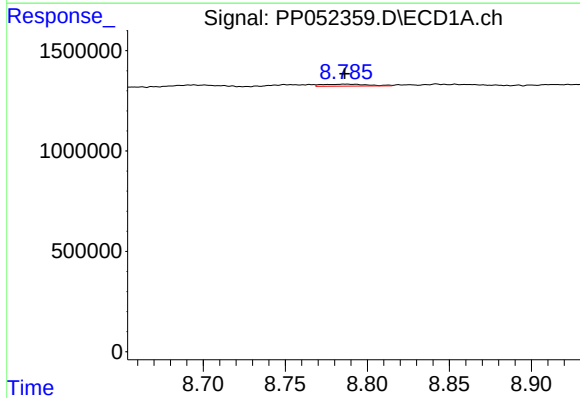
#38 AR-1262-3

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 181574
Conc: 1.65 ng/ml



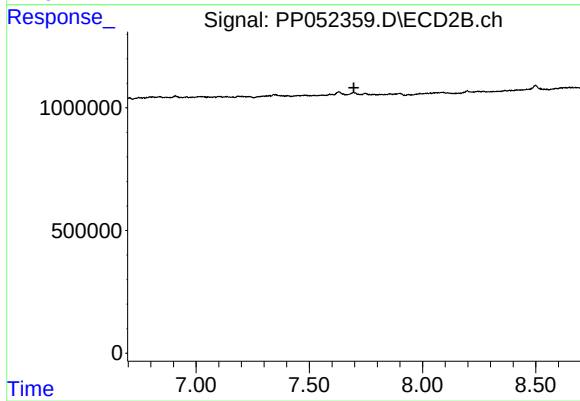
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 195061
Conc: 3.16 ng/ml



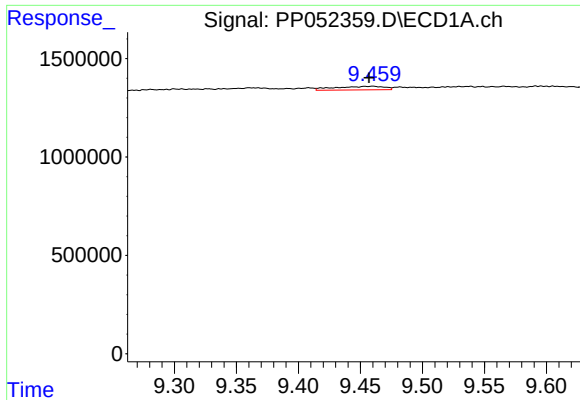
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 181665
Conc: 3.55 ng/ml



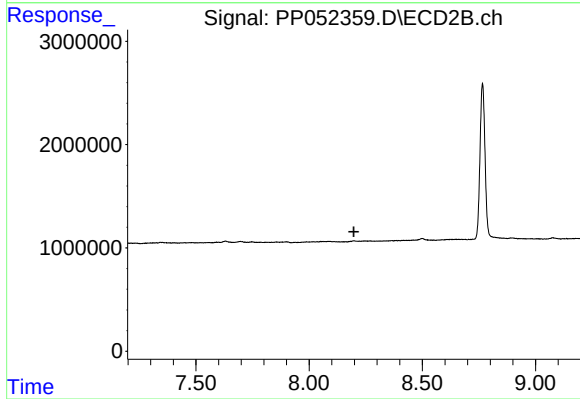
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



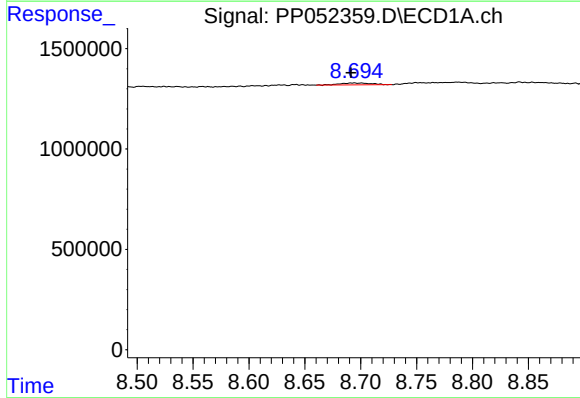
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 504977
Conc: 8.02 ng/ml



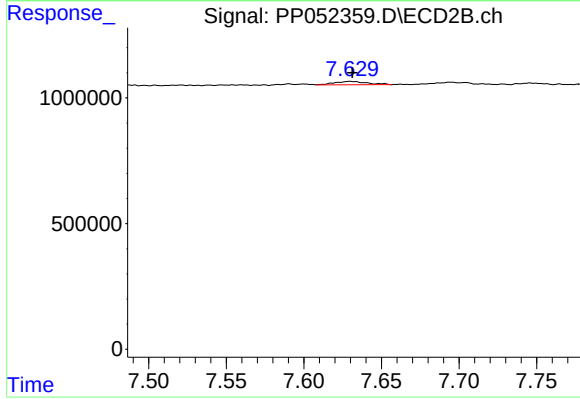
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



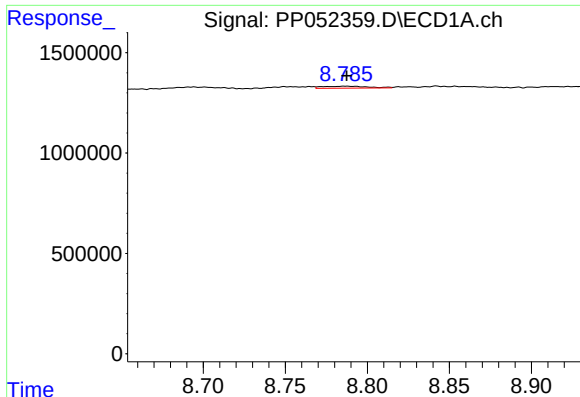
#41 AR-1268-1

R.T.: 8.694 min
Delta R.T.: 0.002 min
Response: 181574
Conc: 0.92 ng/ml



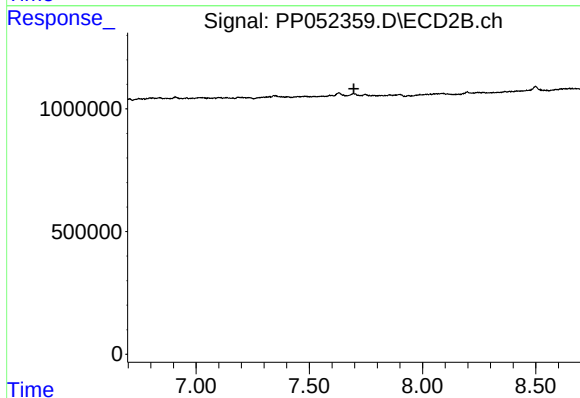
#41 AR-1268-1

R.T.: 7.630 min
Delta R.T.: -0.001 min
Response: 195061
Conc: 1.08 ng/ml



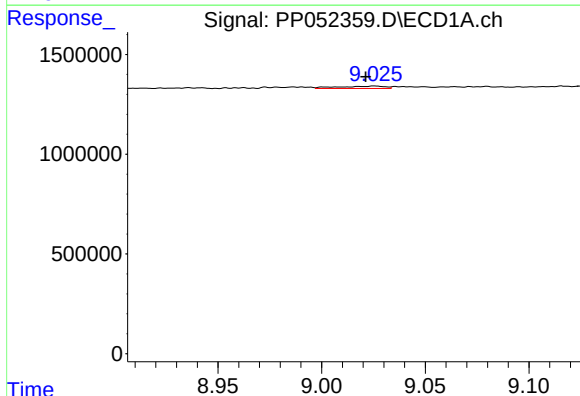
#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 181665
Conc: 0.99 ng/ml



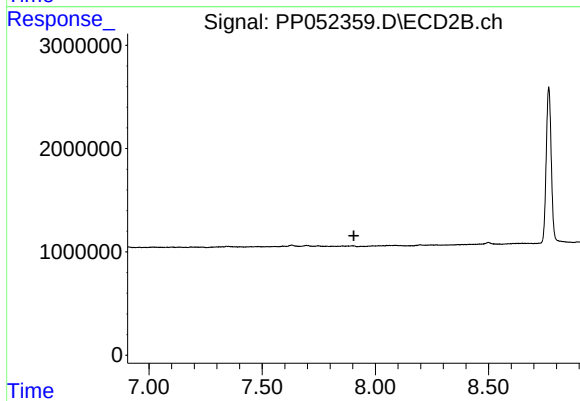
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



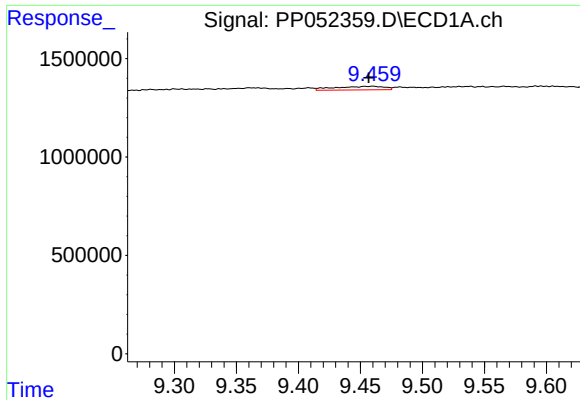
#43 AR-1268-3

R.T.: 9.026 min
Delta R.T.: 0.004 min
Response: 189141
Conc: 1.16 ng/ml



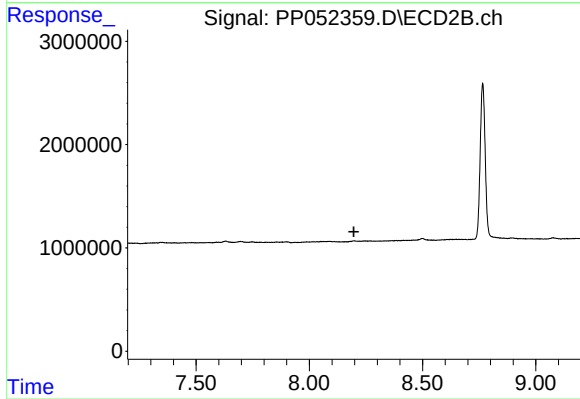
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



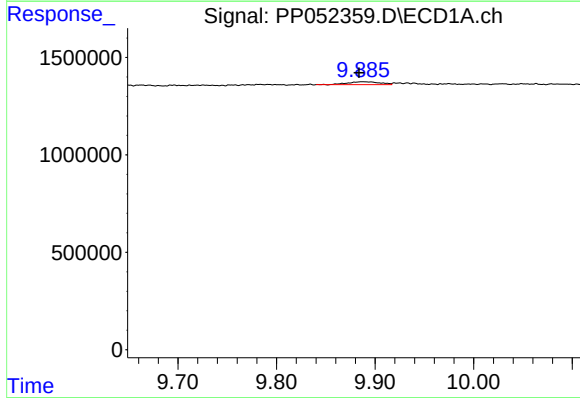
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 504977
Conc: 6.92 ng/ml



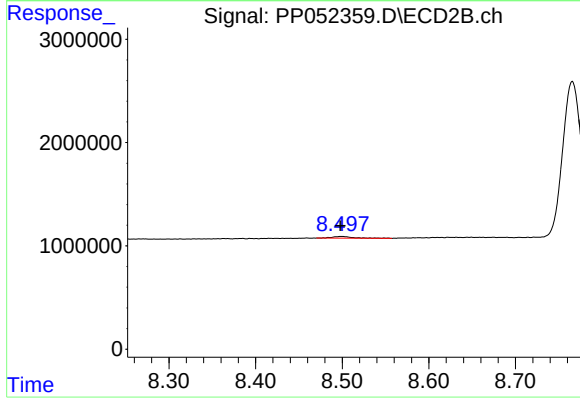
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.004 min
Response: 345860
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 283058
Conc: 0.67 ng/ml