

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 22:41
 Operator : YP\AJ
 Sample : N5105-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:59:13 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...	4.423	3.673	37263634	28452805	23.707	24.836
2)	SA Decachlor...	10.242	8.767	30804337	22125269	22.196	19.801
Target Compounds							
3)	L1 AR-1016-1	5.593	0.000	62685	0	1.378	N.D. #
4)	L1 AR-1016-2	5.616	0.000	108252	0	1.644	N.D. #
5)	L1 AR-1016-3	5.670	0.000	260615	0	6.262	N.D. #
6)	L1 AR-1016-4	5.780	0.000	178879	0	4.923	N.D. #
7)	L1 AR-1016-5	0.000	5.223	0	288620	N.D.	8.158 #
8)	L2 AR-1221-1	4.631	3.893	415308	409349	20.098	26.181 #
9)	L2 AR-1221-2	4.731	3.978	471500	1092619	30.810	91.106 #
12)	L3 AR-1232-2	5.343f	0.000	104667	0	5.159	N.D. #
13)	L3 AR-1232-3	5.616	0.000	108252	0	3.595	N.D. #
14)	L3 AR-1232-4	5.780	0.000	178879	0	10.726	N.D. #
15)	L3 AR-1232-5	5.849f	5.223	33088	288620	2.206	18.232 #
16)	L4 AR-1242-1	5.593	0.000	62685	0	1.802	N.D. #
17)	L4 AR-1242-2	5.616	0.000	108252	0	2.187	N.D. #
18)	L4 AR-1242-3	5.670	0.000	260615	0	8.219	N.D. #
19)	L4 AR-1242-4	5.780	0.000	178879	0	6.549	N.D. #
20)	L4 AR-1242-5	6.523	0.000	239703	0	6.448	N.D. #
21)	L5 AR-1248-1	5.593	0.000	62685	0	2.332	N.D. #
22)	L5 AR-1248-2	5.849f	0.000	33088	0	0.712	N.D. #
24)	L5 AR-1248-4	6.490	5.223	246455	288620	3.882	6.229 #
25)	L5 AR-1248-5	6.523	0.000	239703	0	3.870	N.D. #
26)	L6 AR-1254-1	6.460	0.000	408792	0	5.742	N.D. #
27)	L6 AR-1254-2	6.675	0.000	666487	0	6.249	N.D. #
28)	L6 AR-1254-3	7.048	6.168f	1324232	509317	12.600	5.149 #
29)	L6 AR-1254-4	7.336	0.000	375297	0	5.136	N.D. #
30)	L6 AR-1254-5	7.752	6.802	358256	287543	4.318	3.243
31)	L7 AR-1260-1	7.208	0.000	244096	0	2.945	N.D. #
32)	L7 AR-1260-2	7.458	6.458	1077987	945094	11.421	11.419
33)	L7 AR-1260-3	7.828	6.630	197953	162280	3.296	2.102 #
34)	L7 AR-1260-4	8.035f	7.080f	807723	63908	10.532	1.137 #
35)	L7 AR-1260-5	8.382	7.347	466527	257803	3.403	1.955 #
36)	L8 AR-1262-1	7.828	0.000	197953	0	2.042	N.D. #
37)	L8 AR-1262-2	8.382	7.080f	466527	63908	2.898	0.807 #
38)	L8 AR-1262-3	8.699	7.635	126496	496845	1.151	8.046 #
39)	L8 AR-1262-4	8.789	7.700	459412	584375	8.987	5.119 #
40)	L8 AR-1262-5	9.470	8.199	1080988	150668	17.172	2.964 #
41)	L9 AR-1268-1	8.699	7.635	126496	496845	0.639	2.739 #
42)	L9 AR-1268-2	8.789	7.700	459412	584375	2.502	3.577 #
43)	L9 AR-1268-3	0.000	7.906	0	527464	N.D.	3.751 #
44)	L9 AR-1268-4	9.470	8.199	1080988	150668	14.816	2.666 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 22:41
Operator : YP\AJ
Sample : N5105-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:59:13 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

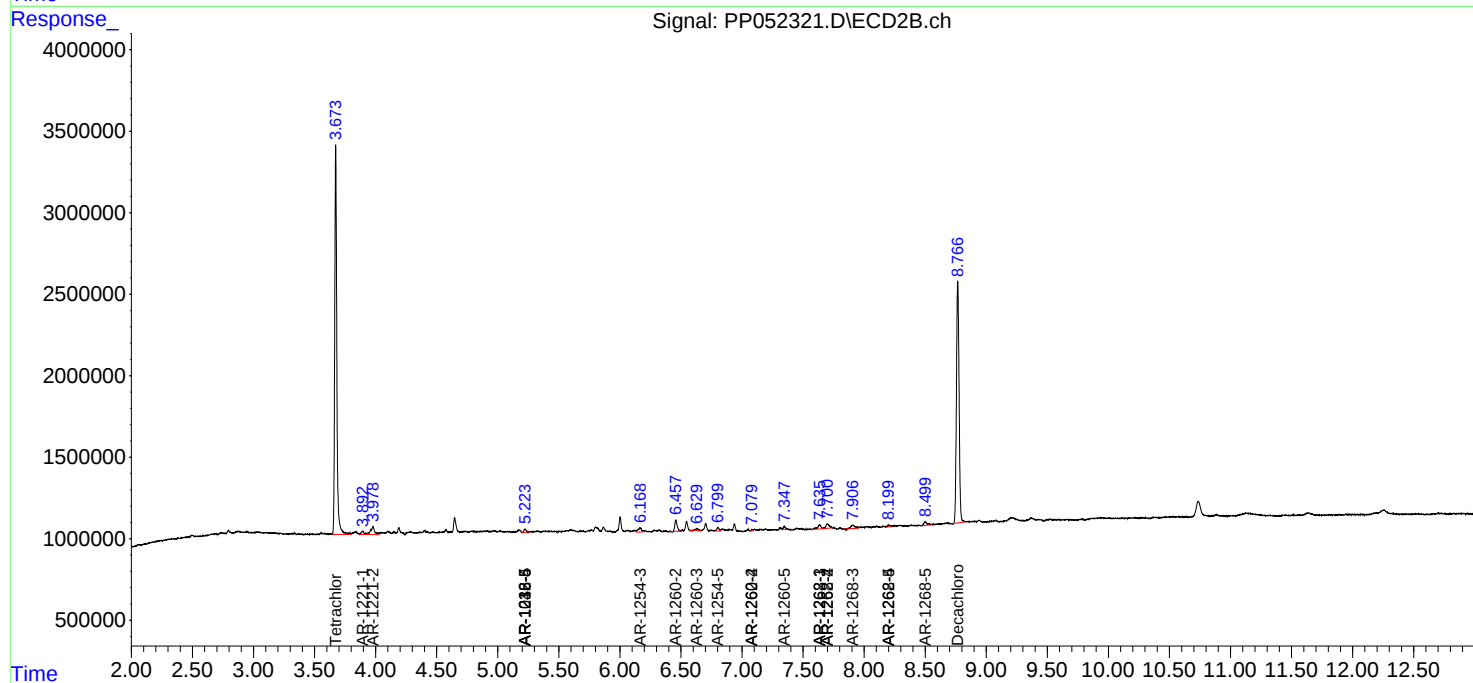
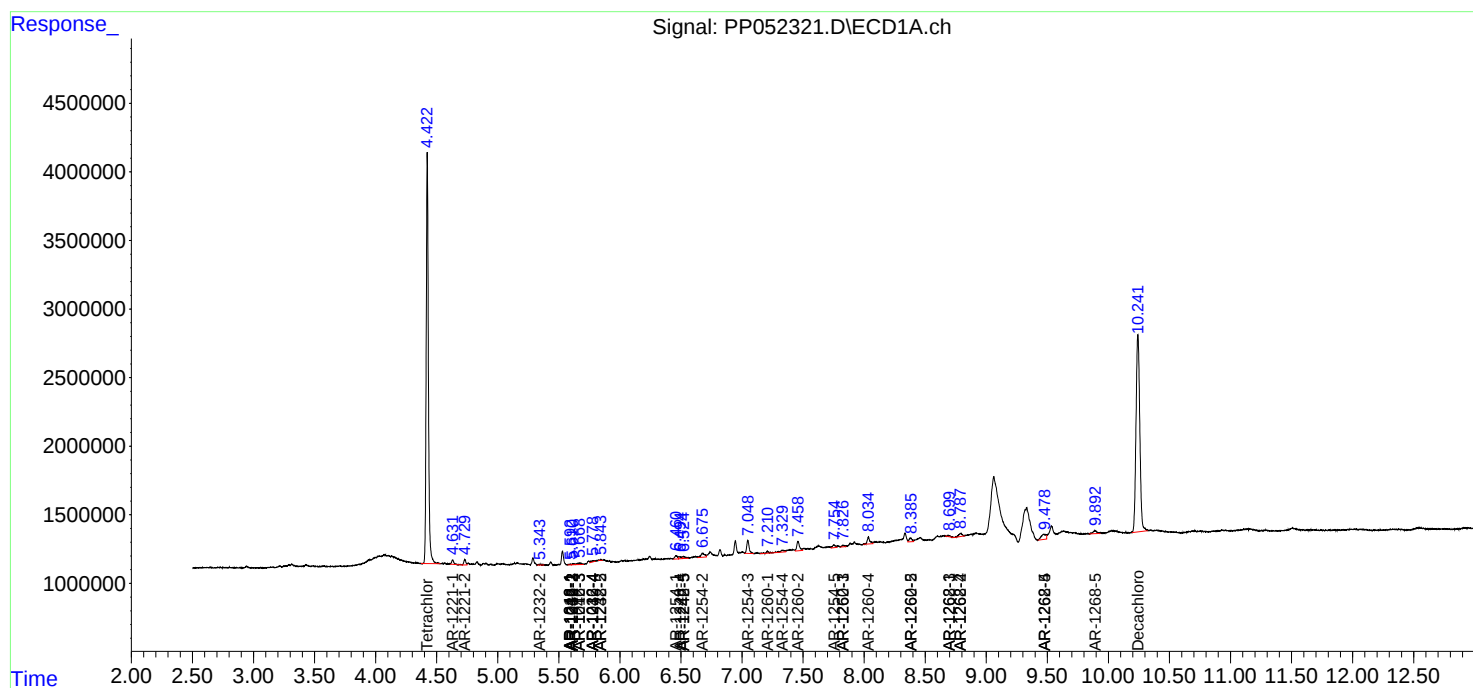
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.892	8.499	488815	395824	0.937	0.941

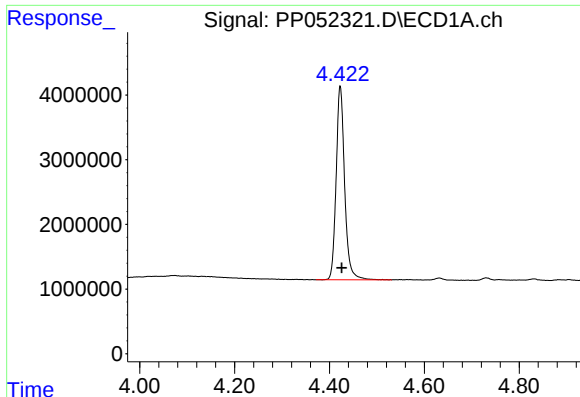
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 22:41
Operator : YP\AJ
Sample : N5105-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:59:13 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

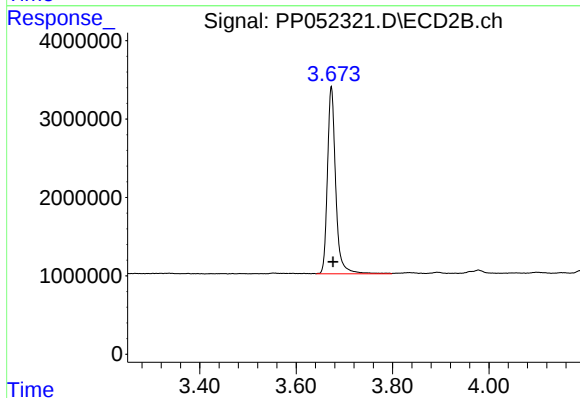
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





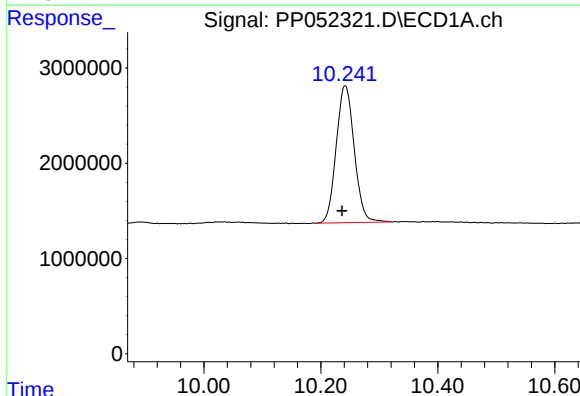
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: -0.003 min
Response: 37263634
Conc: 23.71 ng/ml



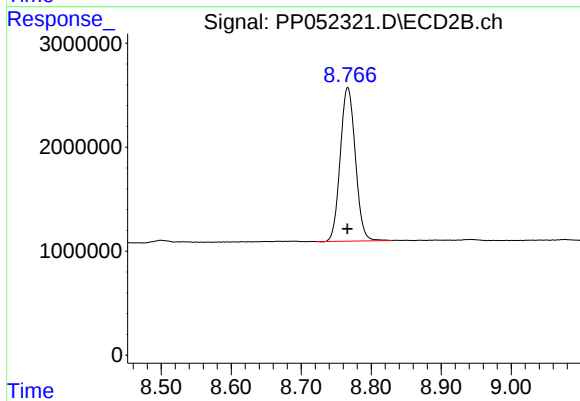
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 28452805
Conc: 24.84 ng/ml



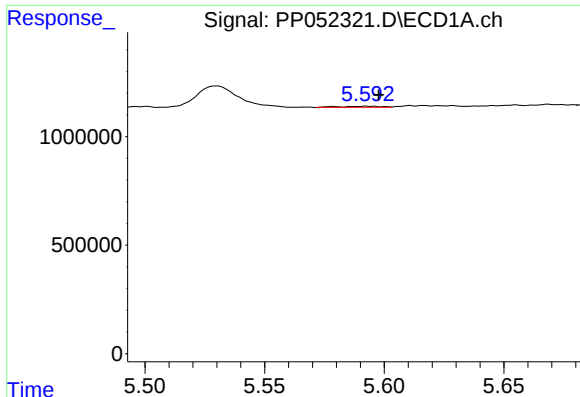
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: 0.005 min
Response: 30804337
Conc: 22.20 ng/ml



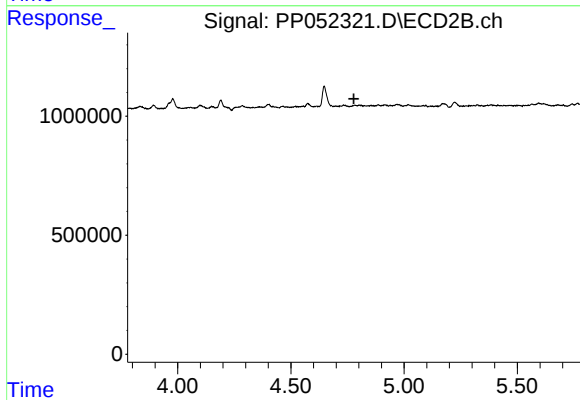
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 22125269
Conc: 19.80 ng/ml



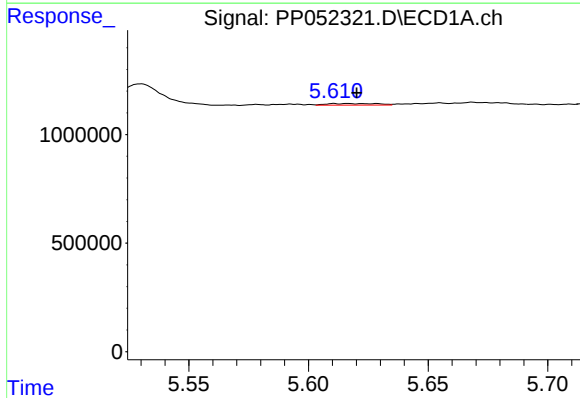
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 62685
Conc: 1.38 ng/ml



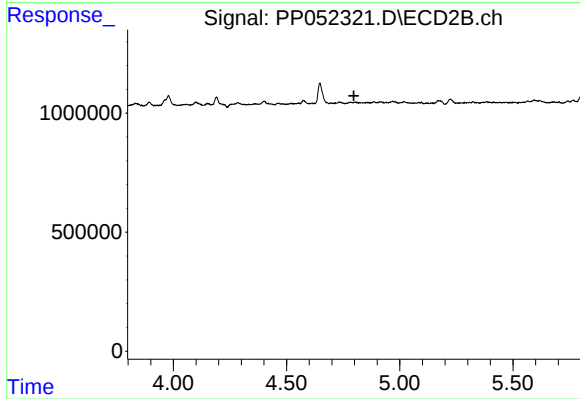
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



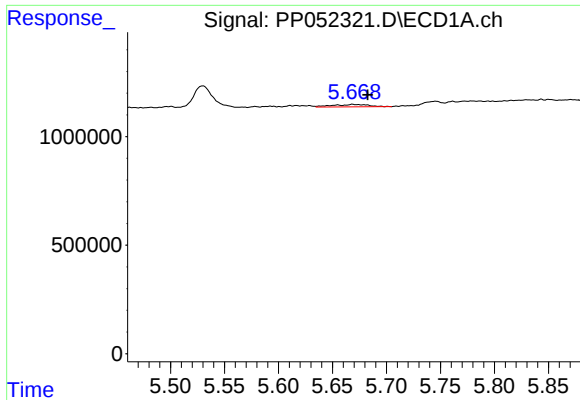
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 108252
Conc: 1.64 ng/ml



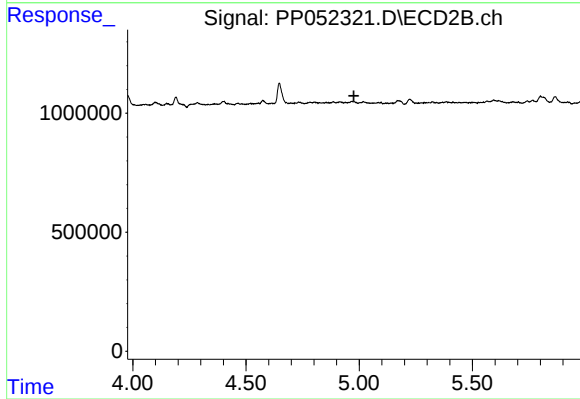
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



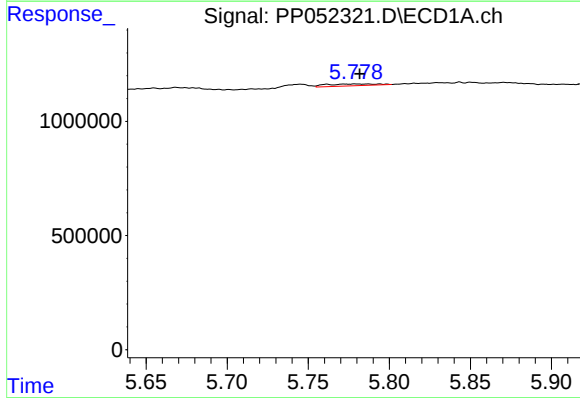
#5 AR-1016-3

R.T.: 5.670 min
Delta R.T.: -0.013 min
Response: 260615
Conc: 6.26 ng/ml



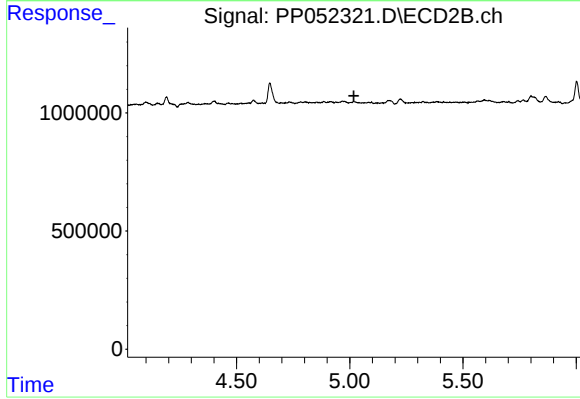
#5 AR-1016-3

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



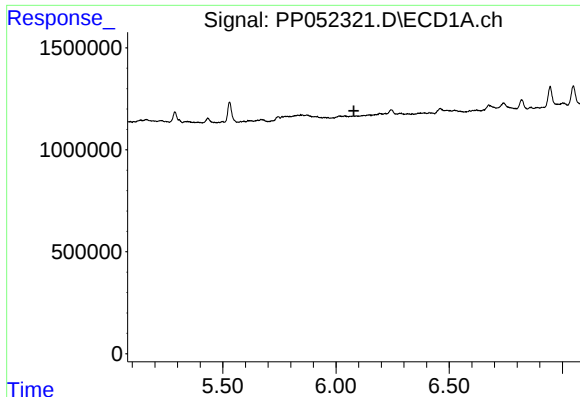
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 178879
Conc: 4.92 ng/ml



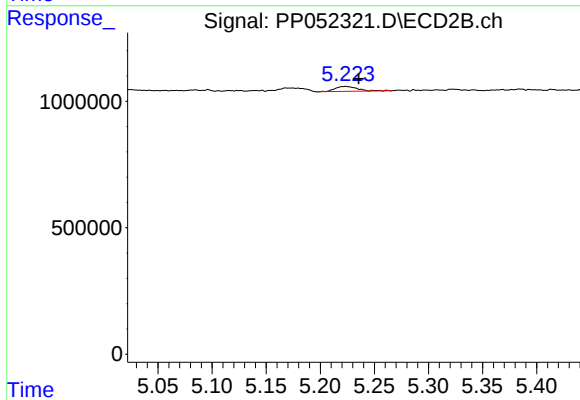
#6 AR-1016-4

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



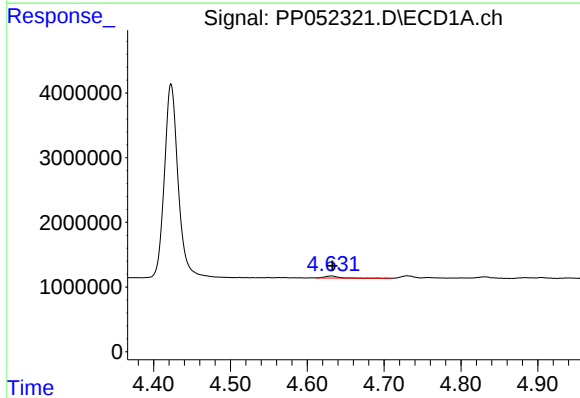
#7 AR-1016-5

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



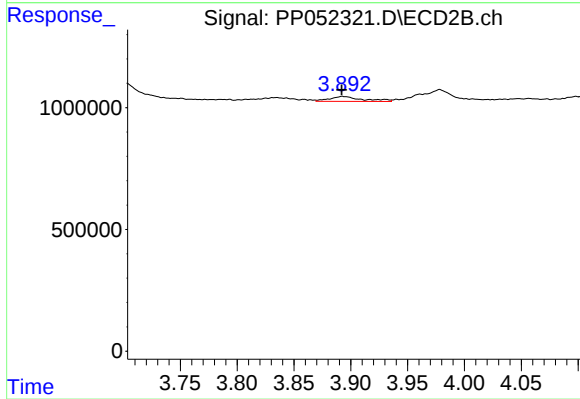
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 288620
Conc: 8.16 ng/ml



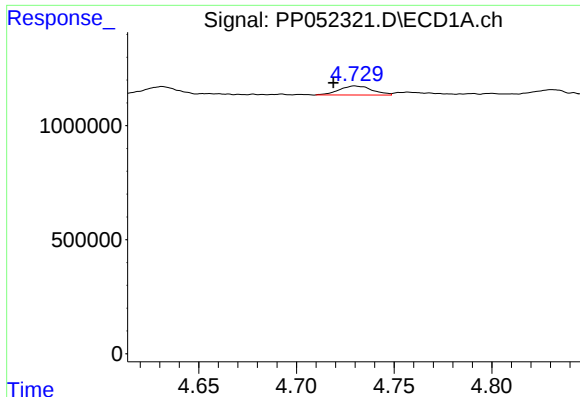
#8 AR-1221-1

R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 415308
Conc: 20.10 ng/ml



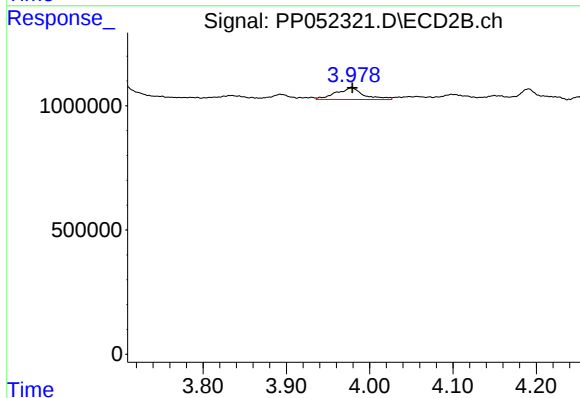
#8 AR-1221-1

R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 409349
Conc: 26.18 ng/ml



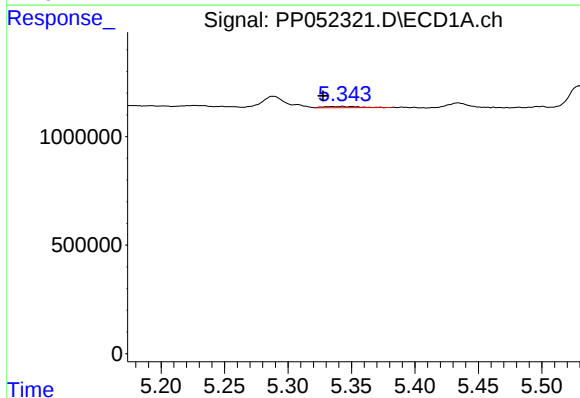
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 471500
Conc: 30.81 ng/ml



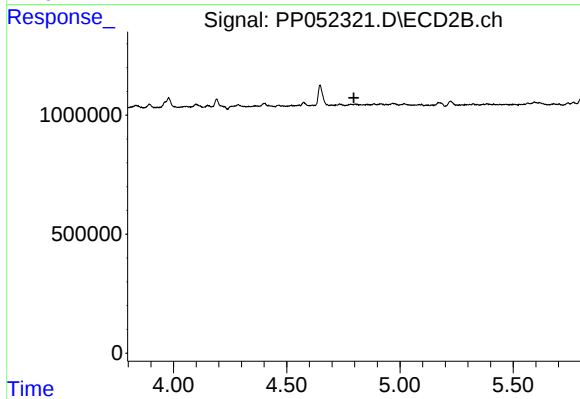
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 1092619
Conc: 91.11 ng/ml



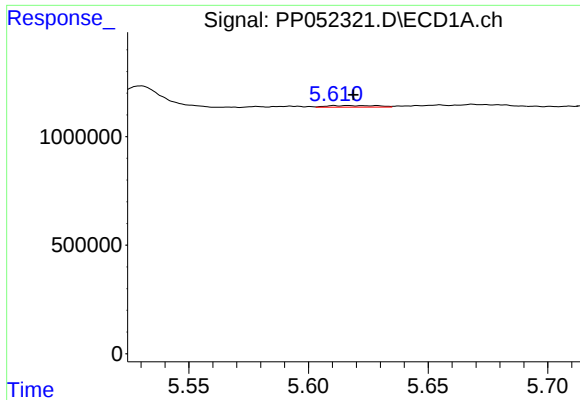
#12 AR-1232-2

R.T.: 5.343 min
Delta R.T.: 0.015 min
Response: 104667
Conc: 5.16 ng/ml



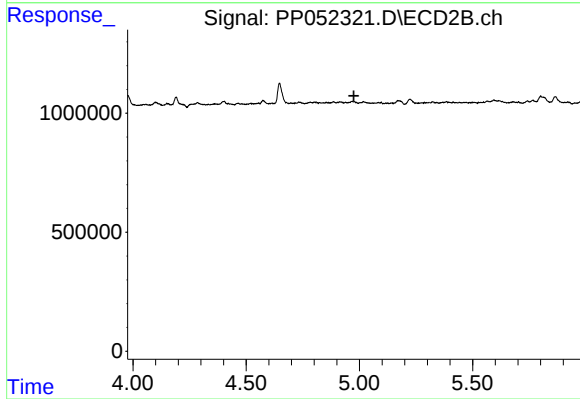
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



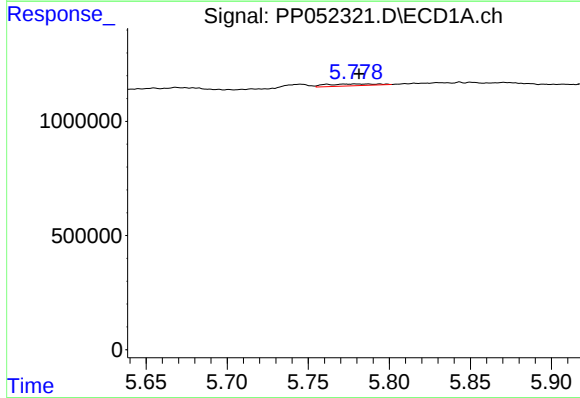
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 108252
Conc: 3.59 ng/ml



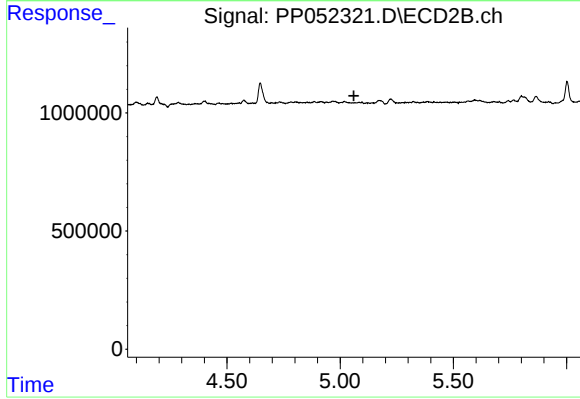
#13 AR-1232-3

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



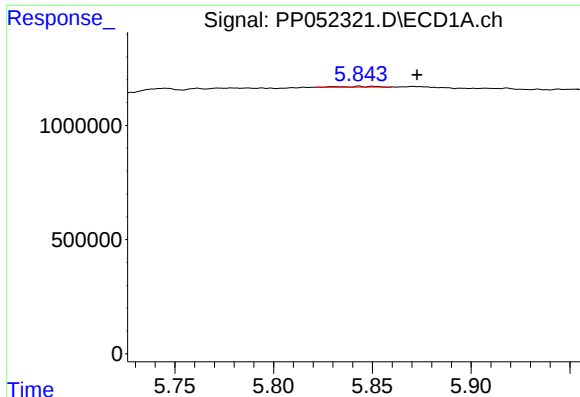
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 178879
Conc: 10.73 ng/ml



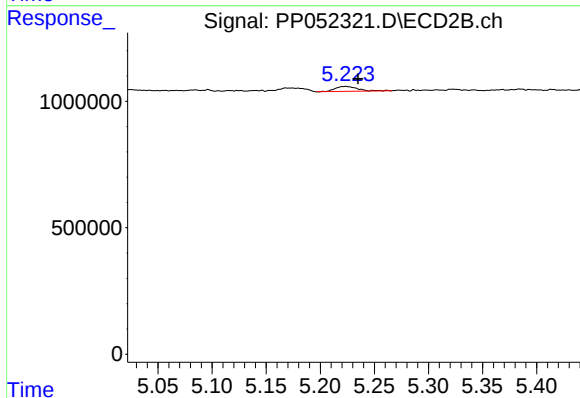
#14 AR-1232-4

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



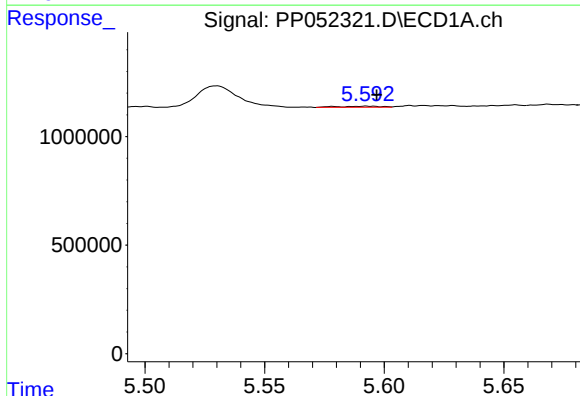
#15 AR-1232-5

R.T.: 5.849 min
Delta R.T.: -0.023 min
Response: 33088
Conc: 2.21 ng/ml



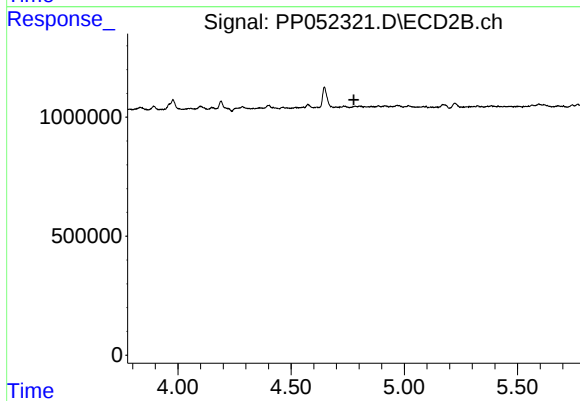
#15 AR-1232-5

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 288620
Conc: 18.23 ng/ml



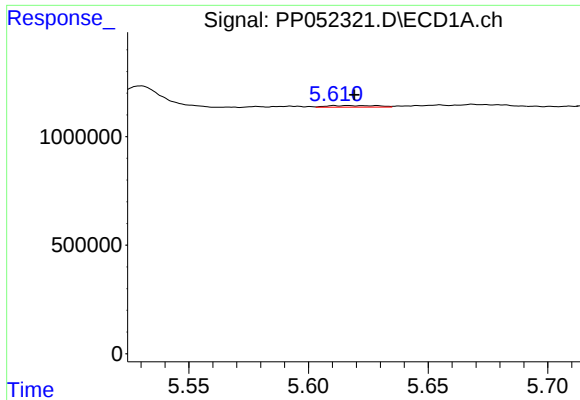
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 62685
Conc: 1.80 ng/ml



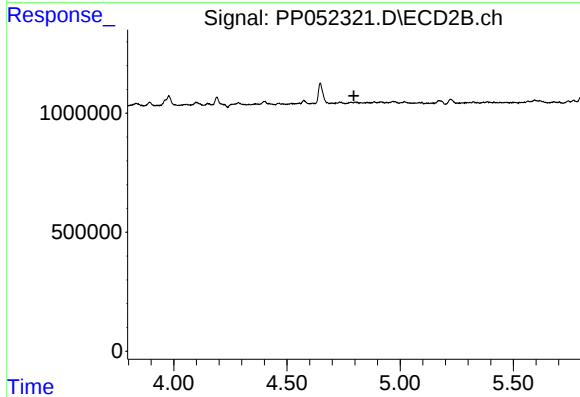
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



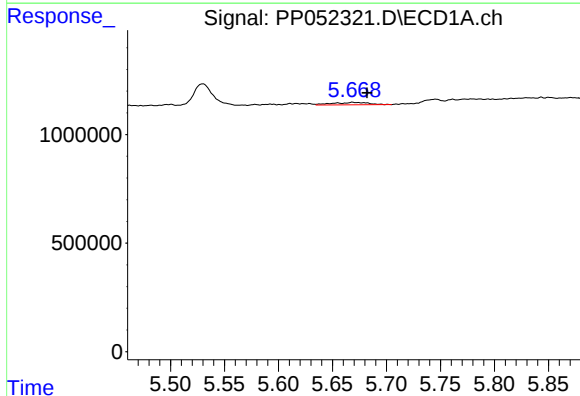
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 108252
Conc: 2.19 ng/ml



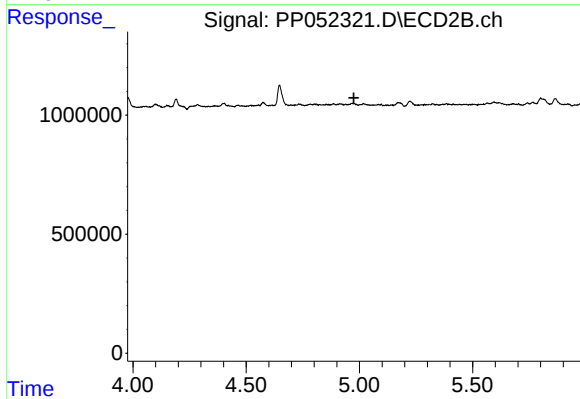
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



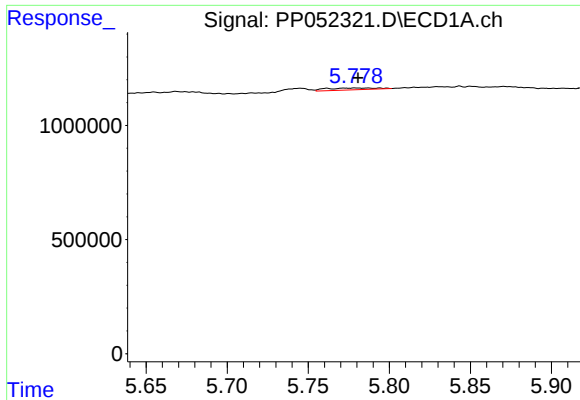
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 260615
Conc: 8.22 ng/ml



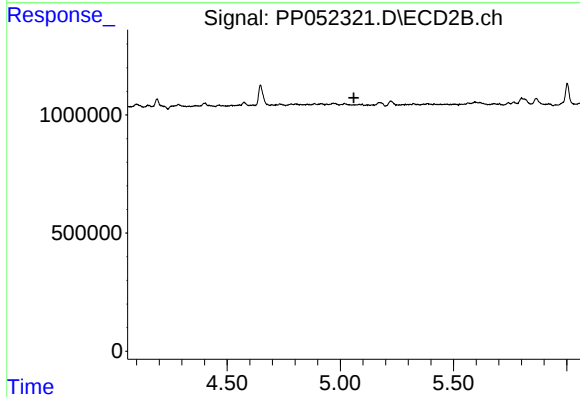
#18 AR-1242-3

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



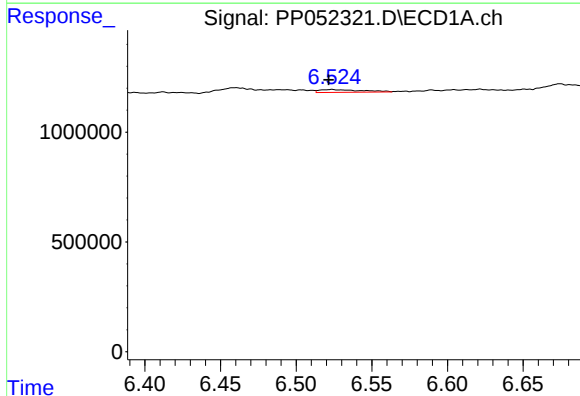
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 178879
Conc: 6.55 ng/ml



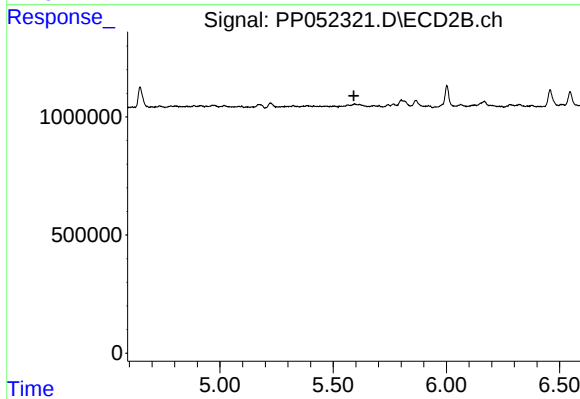
#19 AR-1242-4

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



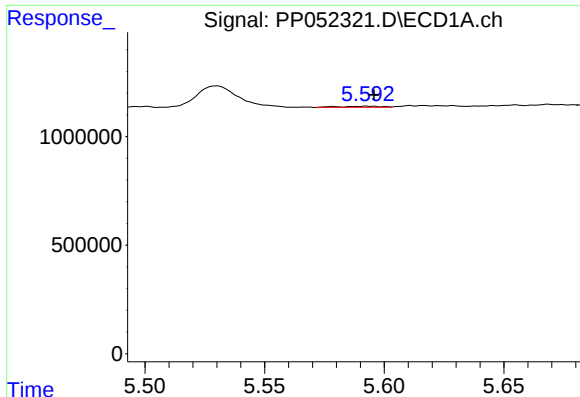
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 239703
Conc: 6.45 ng/ml



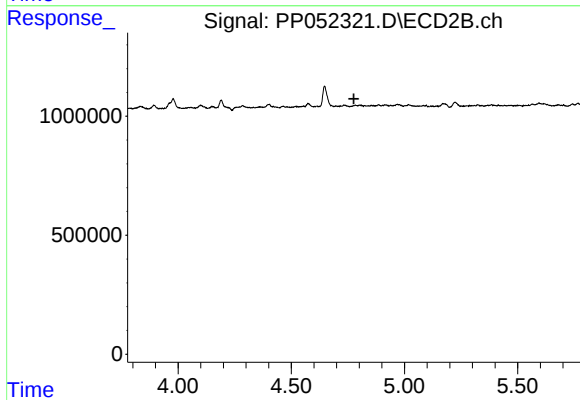
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



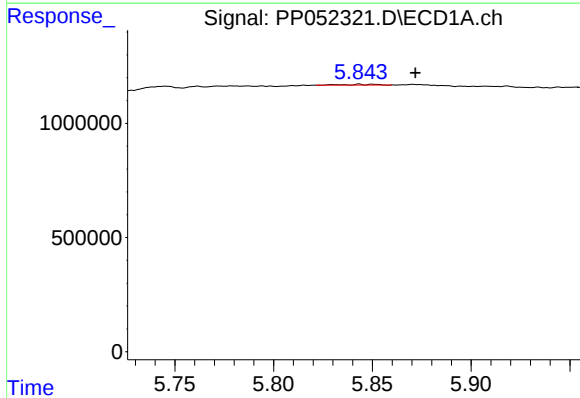
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 62685
Conc: 2.33 ng/ml



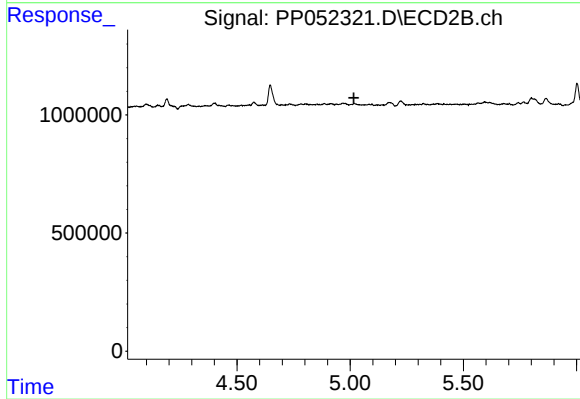
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



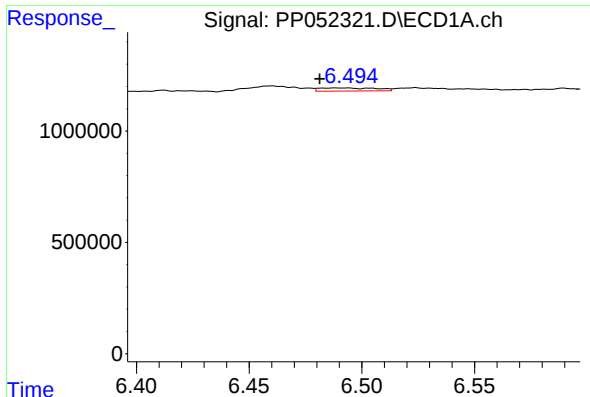
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: -0.023 min
Response: 33088
Conc: 0.71 ng/ml



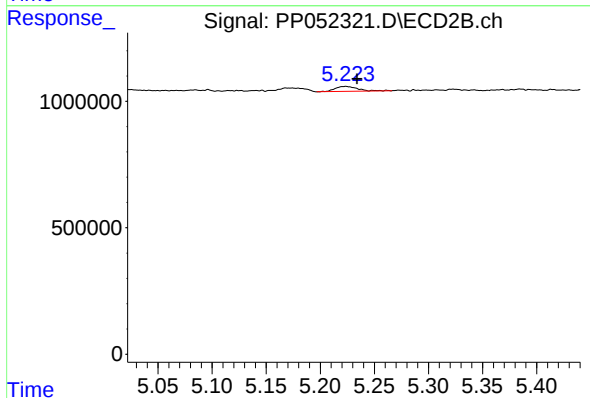
#22 AR-1248-2

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



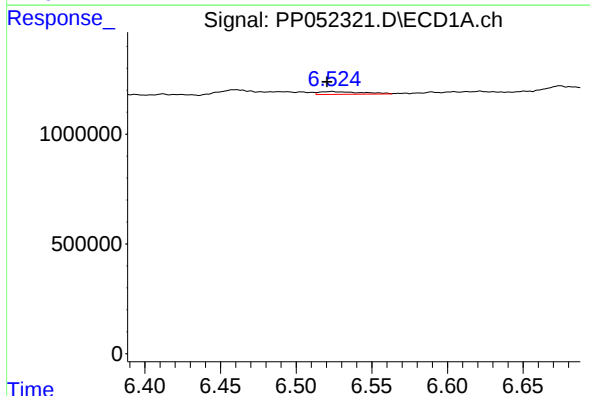
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: 0.009 min
Response: 246455
Conc: 3.88 ng/ml



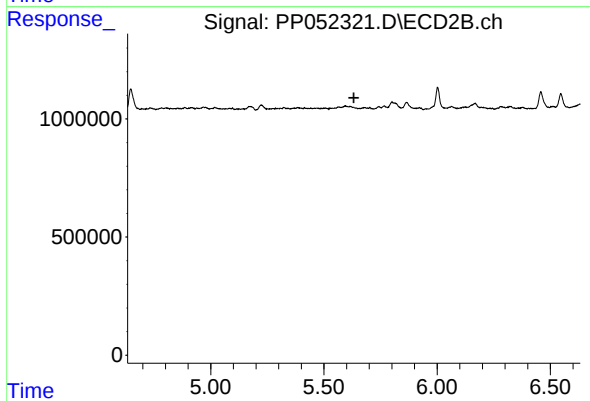
#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: -0.011 min
Response: 288620
Conc: 6.23 ng/ml



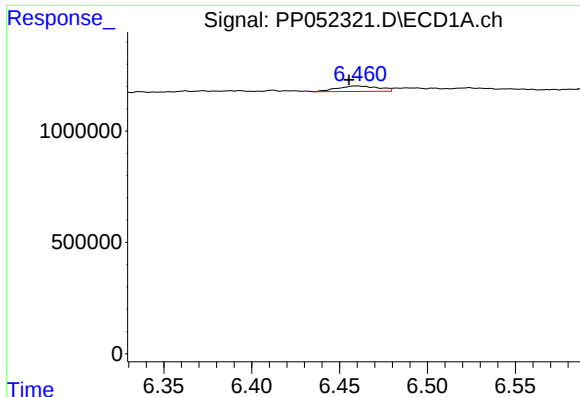
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: 0.003 min
Response: 239703
Conc: 3.87 ng/ml



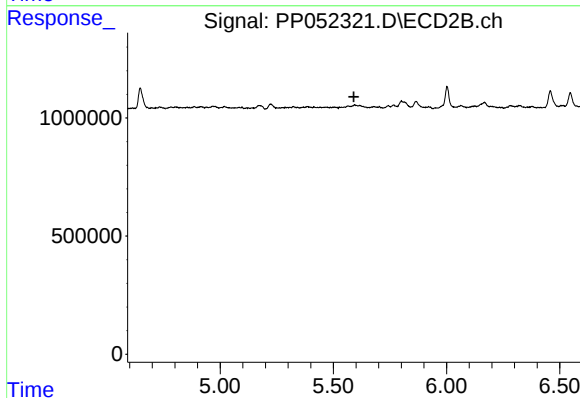
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



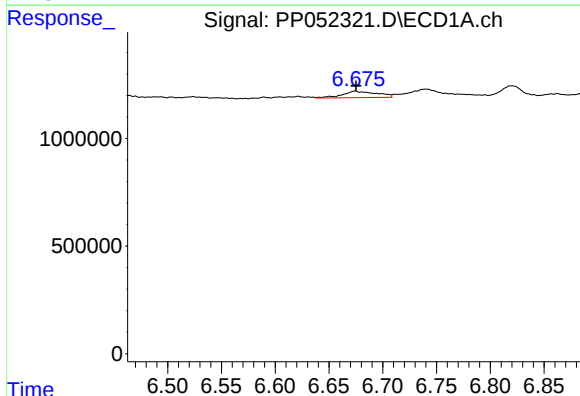
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.005 min
Response: 408792
Conc: 5.74 ng/ml



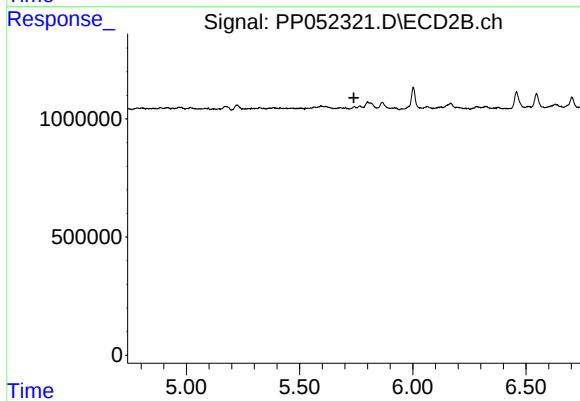
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



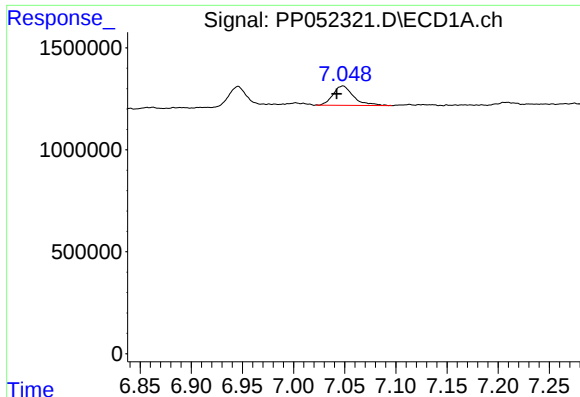
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 666487
Conc: 6.25 ng/ml



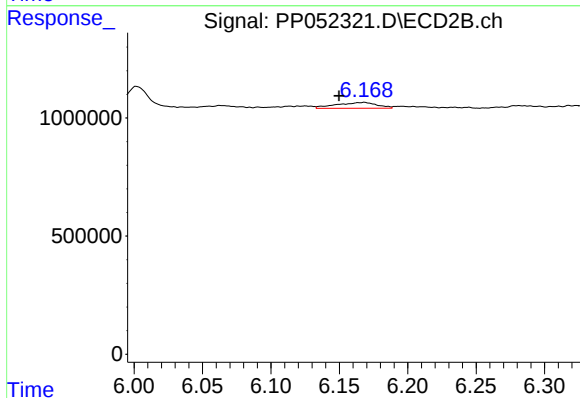
#27 AR-1254-2

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



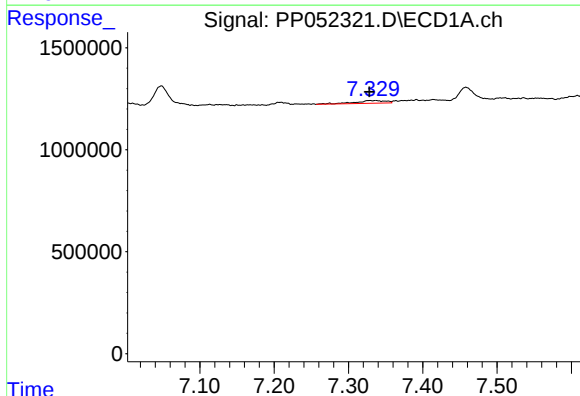
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: 0.006 min
Response: 1324232
Conc: 12.60 ng/ml



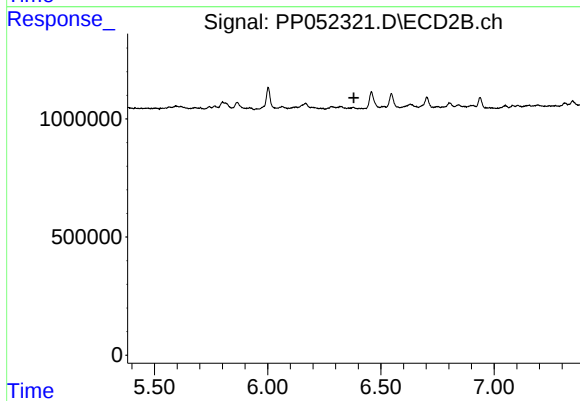
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.018 min
Response: 509317
Conc: 5.15 ng/ml



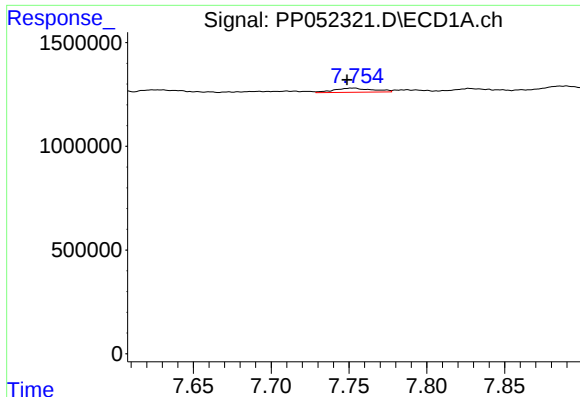
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: 0.007 min
Response: 375297
Conc: 5.14 ng/ml



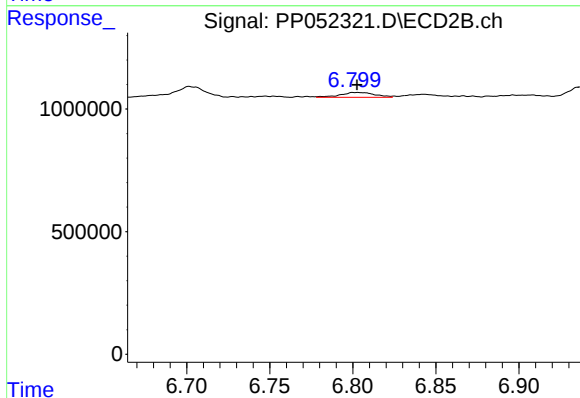
#29 AR-1254-4

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



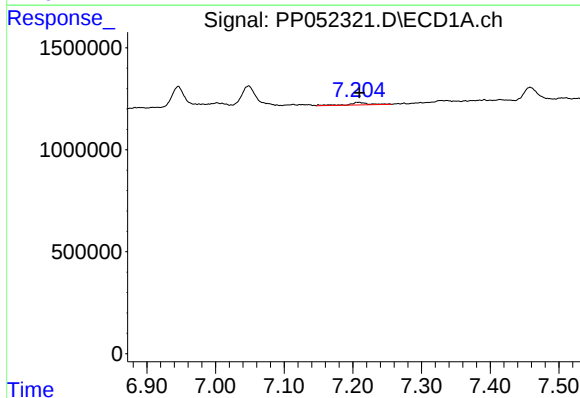
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.003 min
Response: 358256
Conc: 4.32 ng/ml



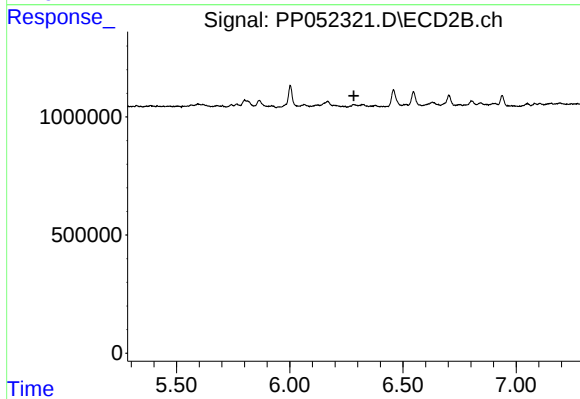
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 287543
Conc: 3.24 ng/ml



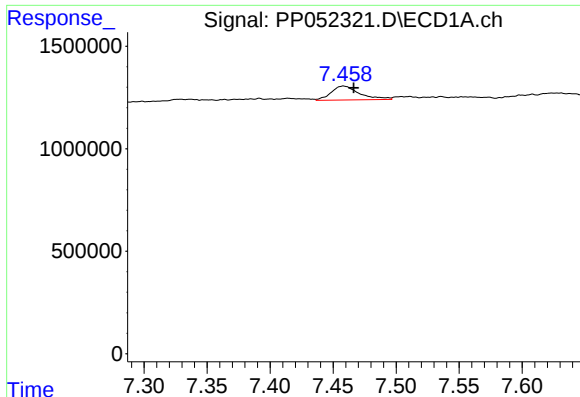
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 244096
Conc: 2.94 ng/ml



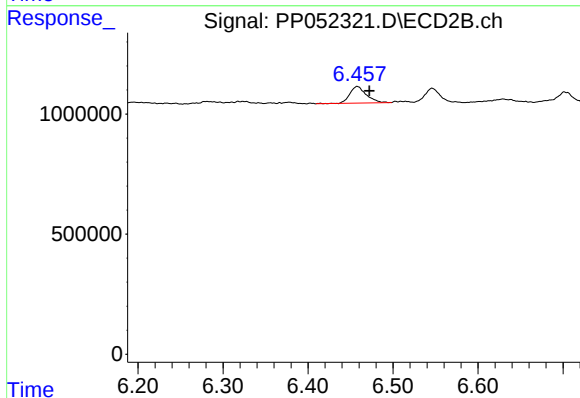
#31 AR-1260-1

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



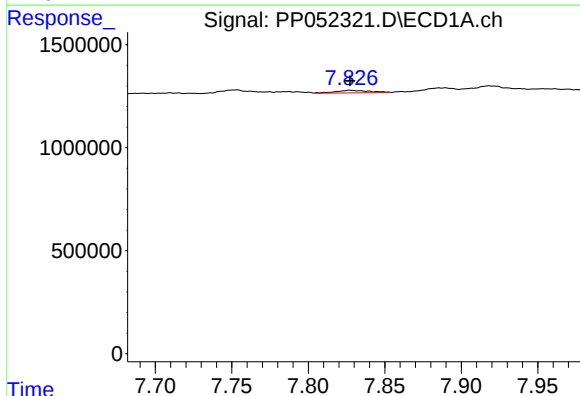
#32 AR-1260-2

R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 1077987
Conc: 11.42 ng/ml



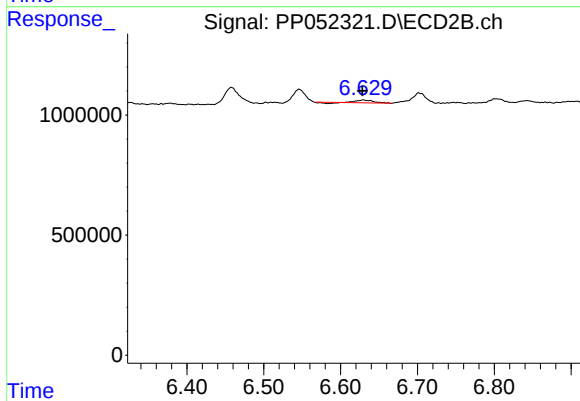
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.014 min
Response: 945094
Conc: 11.42 ng/ml



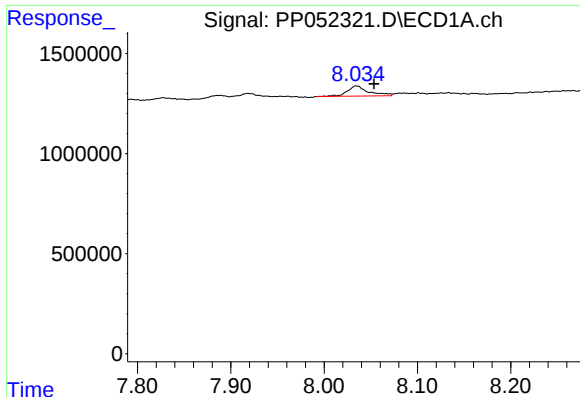
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 197953
Conc: 3.30 ng/ml



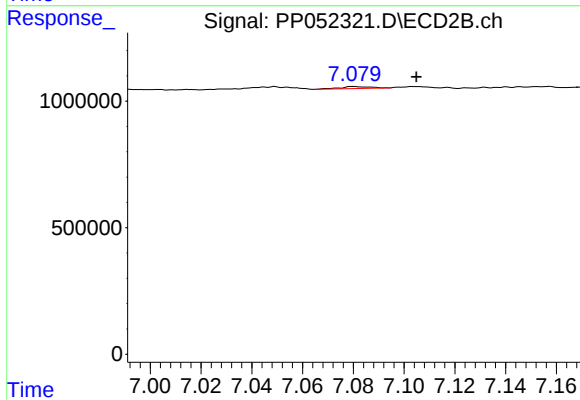
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 162280
Conc: 2.10 ng/ml



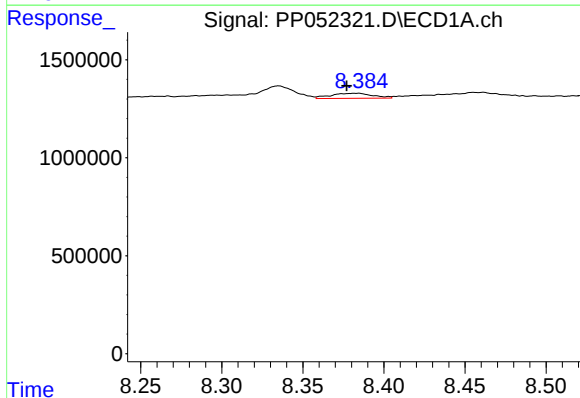
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.019 min
Response: 807723
Conc: 10.53 ng/ml



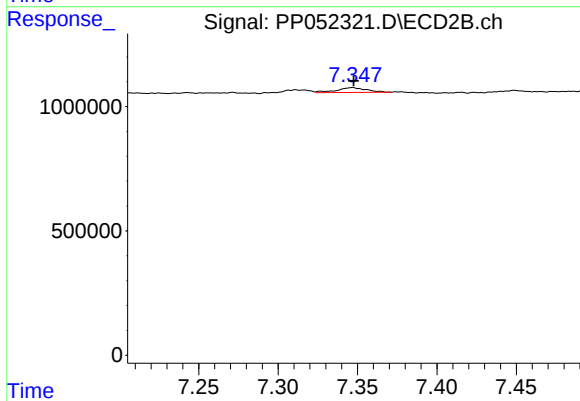
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: -0.025 min
Response: 63908
Conc: 1.14 ng/ml



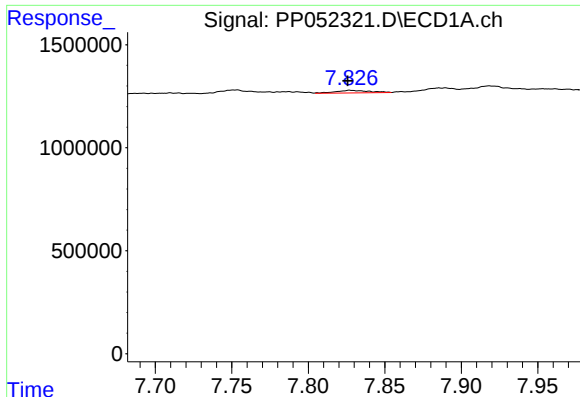
#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.005 min
Response: 466527
Conc: 3.40 ng/ml



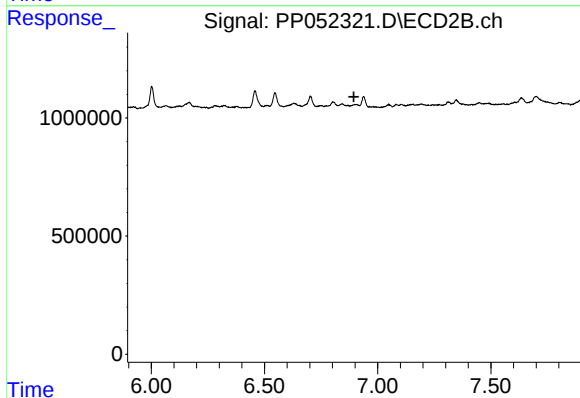
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 257803
Conc: 1.95 ng/ml



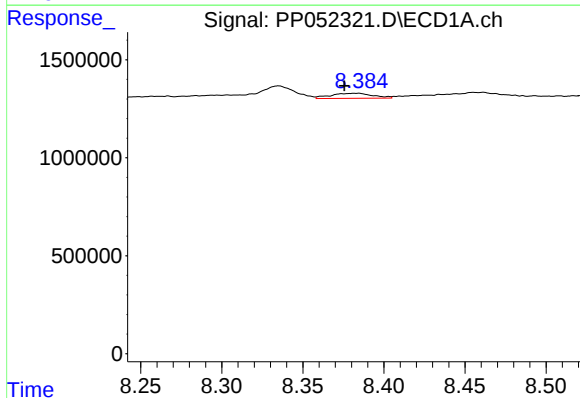
#36 AR-1262-1

R.T.: 7.828 min
Delta R.T.: 0.002 min
Response: 197953
Conc: 2.04 ng/ml



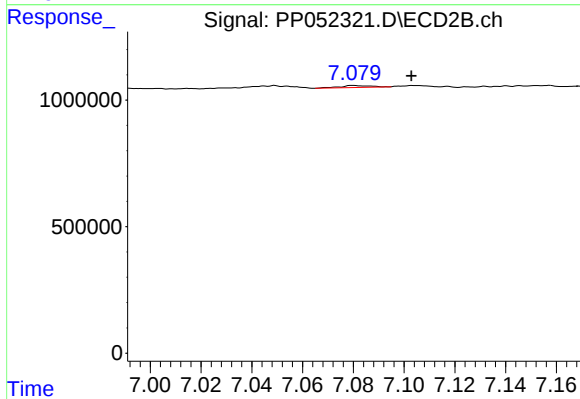
#36 AR-1262-1

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



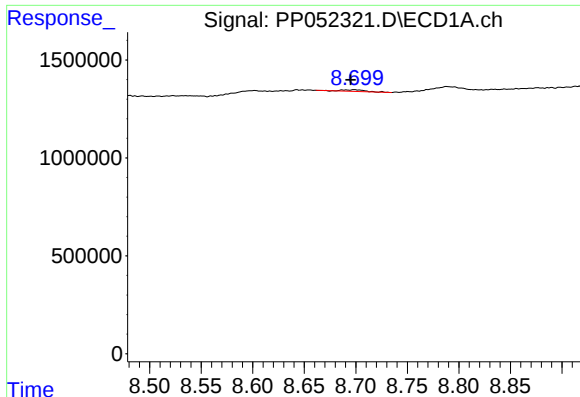
#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 466527
Conc: 2.90 ng/ml



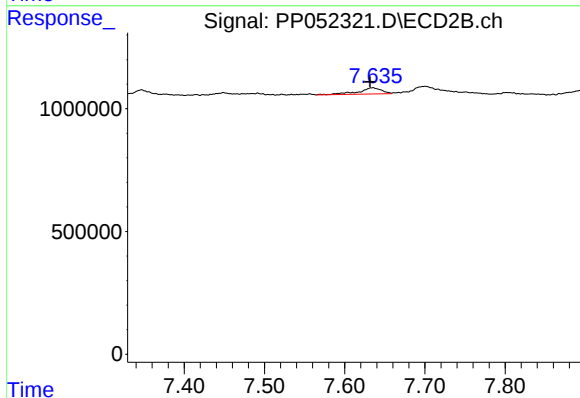
#37 AR-1262-2

R.T.: 7.080 min
Delta R.T.: -0.023 min
Response: 63908
Conc: 0.81 ng/ml



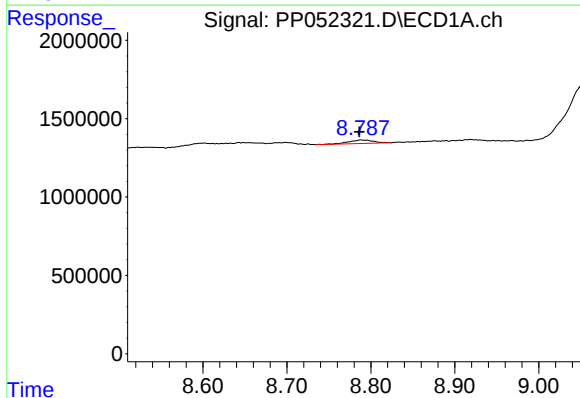
#38 AR-1262-3

R.T.: 8.699 min
Delta R.T.: 0.004 min
Response: 126496
Conc: 1.15 ng/ml



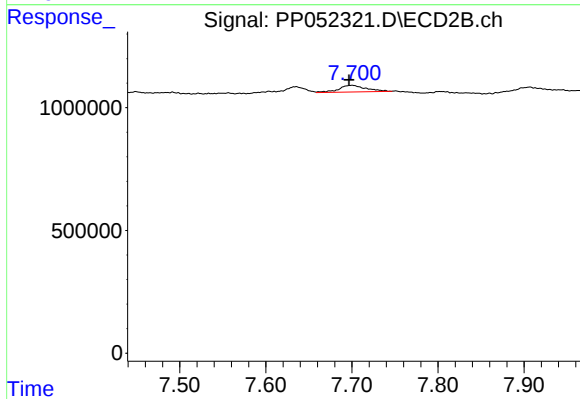
#38 AR-1262-3

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: 496845
Conc: 8.05 ng/ml



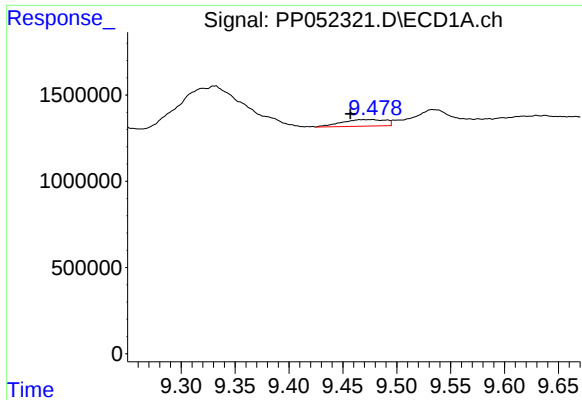
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: 0.003 min
Response: 459412
Conc: 8.99 ng/ml



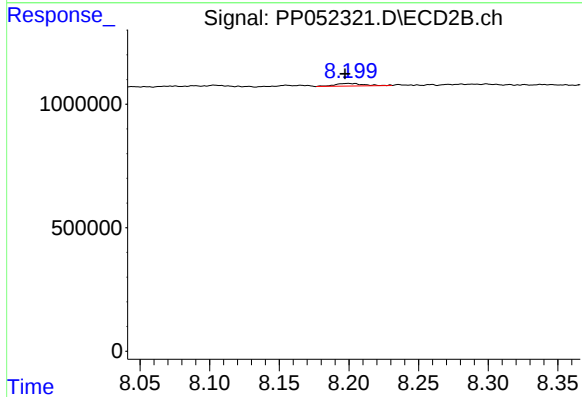
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: 0.004 min
Response: 584375
Conc: 5.12 ng/ml



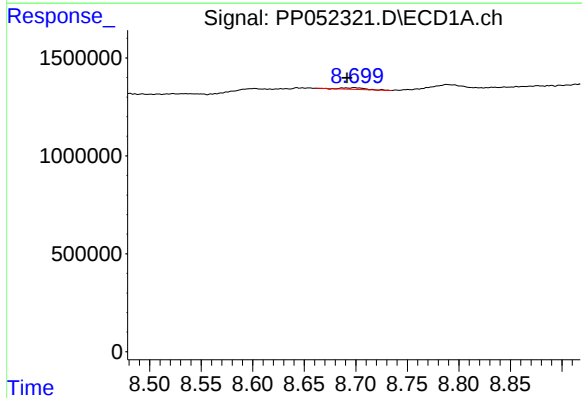
#40 AR-1262-5

R.T.: 9.470 min
Delta R.T.: 0.013 min
Response: 1080988
Conc: 17.17 ng/ml



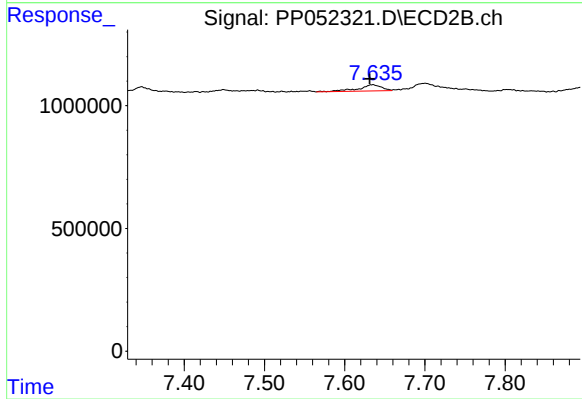
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 150668
Conc: 2.96 ng/ml



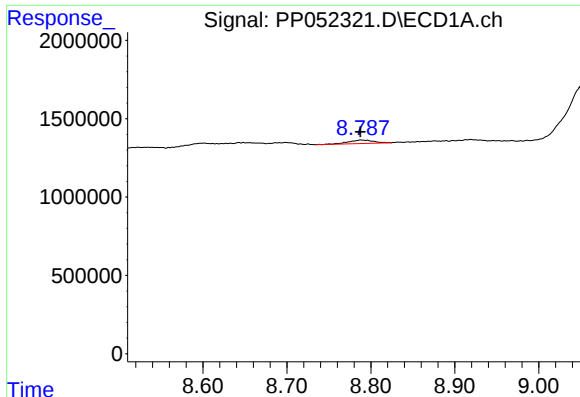
#41 AR-1268-1

R.T.: 8.699 min
Delta R.T.: 0.008 min
Response: 126496
Conc: 0.64 ng/ml



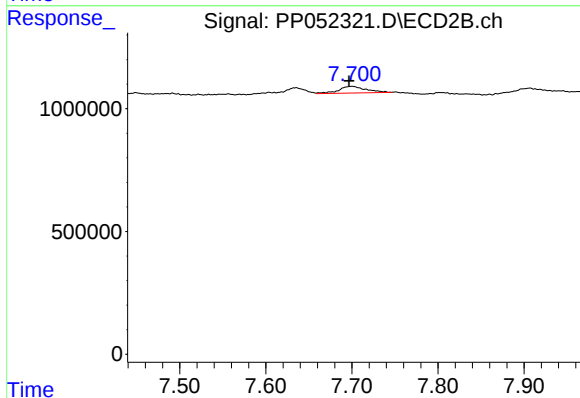
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.004 min
Response: 496845
Conc: 2.74 ng/ml



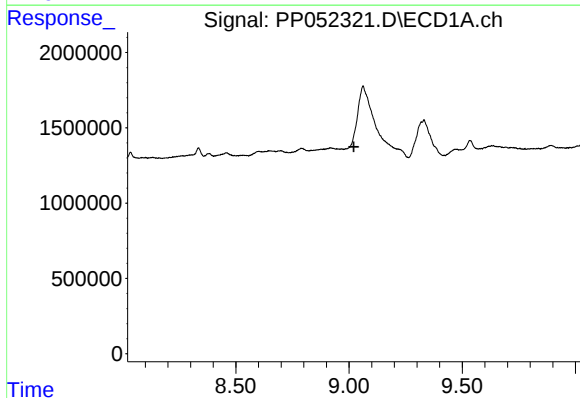
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: 0.002 min
Response: 459412
Conc: 2.50 ng/ml



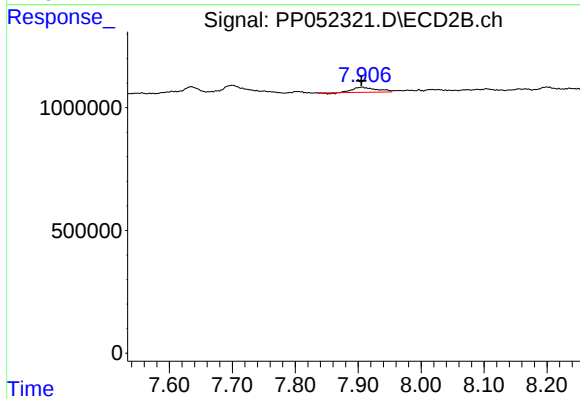
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: 0.004 min
Response: 584375
Conc: 3.58 ng/ml



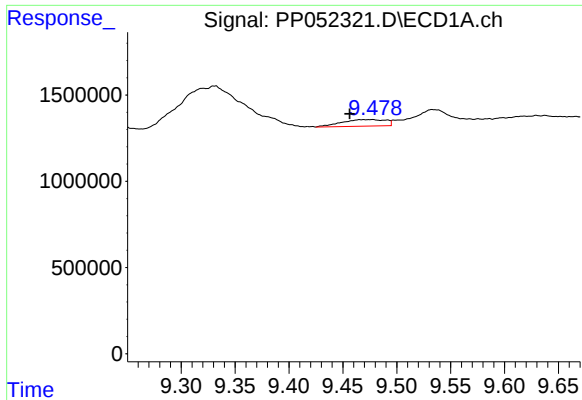
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.021 min
Response: 0
Conc: N.D.



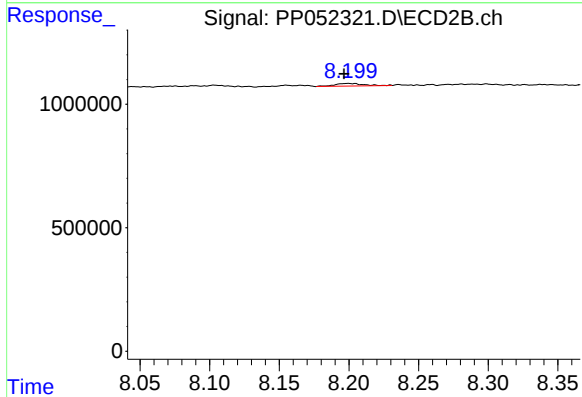
#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 527464
Conc: 3.75 ng/ml



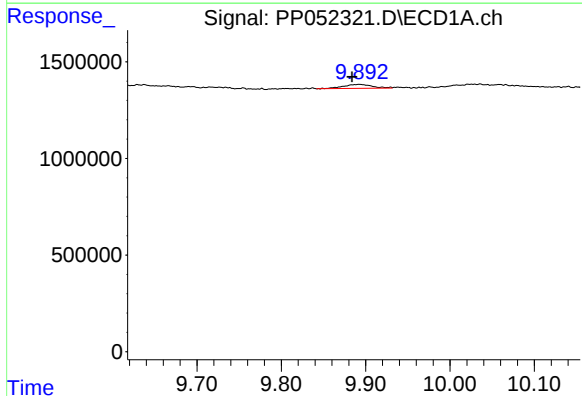
#44 AR-1268-4

R.T.: 9.470 min
Delta R.T.: 0.014 min
Response: 1080988
Conc: 14.82 ng/ml



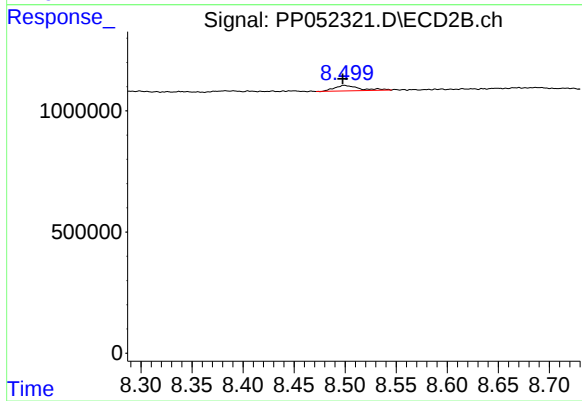
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 150668
Conc: 2.67 ng/ml



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: 0.008 min
Response: 488815
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 395824
Conc: 0.94 ng/ml