

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111722\
 Data File : PP053346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 09:20
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 14:37:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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...	4.407	0.000	52040	0	0.027	N.D. #
2)	SA Decachlor...	10.173f	0.000	102482	0	0.076	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.567	0.000	53312	0	0.857	N.D. #
4)	L1 AR-1016-2	5.628f	0.000	334406	0	3.618	N.D. #
5)	L1 AR-1016-3	5.667	0.000	177447	0	3.135	N.D. #
6)	L1 AR-1016-4	5.754	0.000	33111	0	0.728	N.D. #
7)	L1 AR-1016-5	6.058	5.212	5521	347288	0.122	7.646 #
8)	L2 AR-1221-1	4.608	0.000	21130	0	0.940	N.D. #
9)	L2 AR-1221-2	4.692	0.000	67546	0	4.065	N.D. #
10)	L2 AR-1221-3	4.767	0.000	36575	0	0.726	N.D. #
11)	L3 AR-1232-1	4.767	0.000	36575	0	0.954	N.D. #
12)	L3 AR-1232-2	5.298	0.000	65175	0	2.896	N.D. #
13)	L3 AR-1232-3	5.567f	0.000	53312	0	1.313	N.D. #
14)	L3 AR-1232-4	5.754	5.036	33111	498166	1.641	28.299 #
15)	L3 AR-1232-5	5.847	5.212	14790	347288	0.892	17.450 #
16)	L4 AR-1242-1	5.567	0.000	53312	0	1.094	N.D. #
18)	L4 AR-1242-3	5.667	0.000	177447	0	3.962	N.D. #
19)	L4 AR-1242-4	5.754	5.036	33111	498166	0.921	14.249 #
20)	L4 AR-1242-5	6.503	0.000	177015	0	4.848	N.D. #
21)	L5 AR-1248-1	5.567	0.000	53312	0	1.429	N.D. #
22)	L5 AR-1248-2	5.847	0.000	14790	0	0.270	N.D. #
23)	L5 AR-1248-3	6.058	5.036	5521	498166	0.093	10.053 #
24)	L5 AR-1248-4	6.469	5.212	179523	347288	2.910	5.880 #
25)	L5 AR-1248-5	6.503	0.000	177015	0	2.935	N.D. #
26)	L6 AR-1254-1	6.448f	0.000	678652	0	9.600	N.D. #
27)	L6 AR-1254-2	6.668f	0.000	901764	0	8.584	N.D. #
28)	L6 AR-1254-3	7.037f	0.000	994552	0	9.696	N.D. #
29)	L6 AR-1254-4	7.302	0.000	266278	0	3.828	N.D. #
30)	L6 AR-1254-5	7.735	0.000	236336	0	2.984	N.D. #
32)	L7 AR-1260-2	7.451	6.430	53739	2882351	0.580	25.048 #
33)	L7 AR-1260-3	7.830f	0.000	229523	0	3.680	N.D. #
34)	L7 AR-1260-4	8.022	0.000	945749	0	12.625	N.D. #
35)	L7 AR-1260-5	8.334f	0.000	1113925	0	8.801	N.D. #
36)	L8 AR-1262-1	7.830f	0.000	229523	0	2.389	N.D. #
37)	L8 AR-1262-2	8.334f	0.000	1113925	0	7.359	N.D. #
39)	L8 AR-1262-4	8.776f	0.000	124678	0	1.542	N.D. #
40)	L8 AR-1262-5	9.423	0.000	176832	0	3.478	N.D. #
42)	L9 AR-1268-2	8.776	0.000	124678	0	0.735	N.D. #
44)	L9 AR-1268-4	9.423	0.000	176832	0	3.159	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111722\
Data File : PP053346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 09:20
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

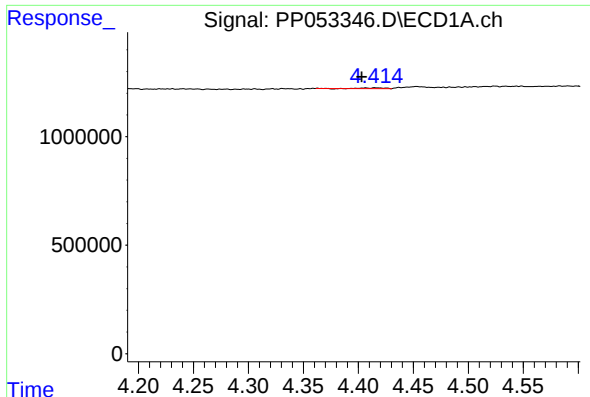
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 14:37:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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

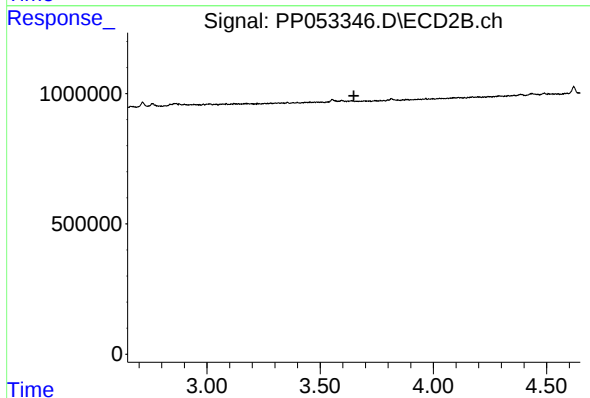
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

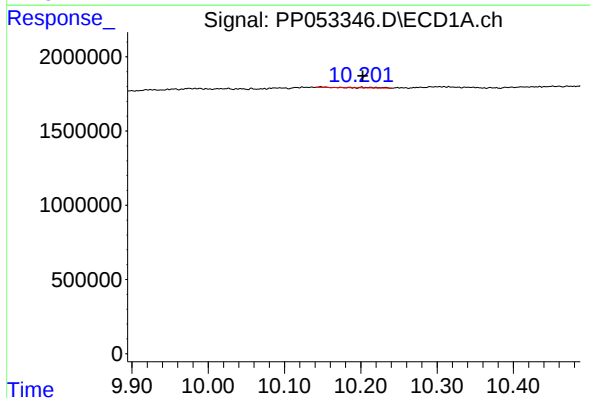
R.T.: 4.407 min
Delta R.T.: 0.004 min
Response: 52040
Conc: 0.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



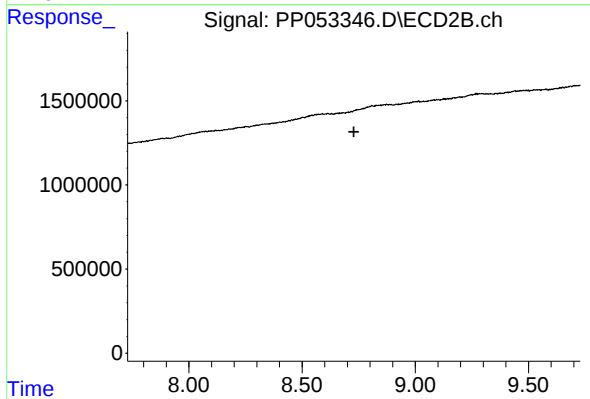
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.649 min
Response: 0
Conc: N.D.



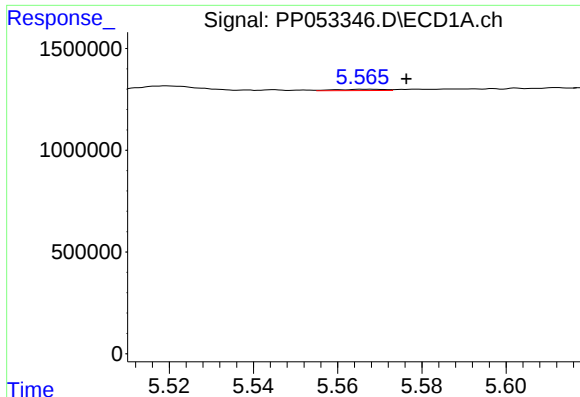
#2 Decachlorobiphenyl

R.T.: 10.173 min
Delta R.T.: -0.030 min
Response: 102482
Conc: 0.08 ng/ml



#2 Decachlorobiphenyl

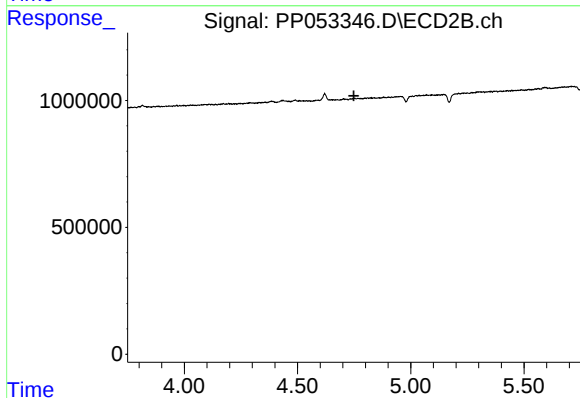
R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



#3 AR-1016-1

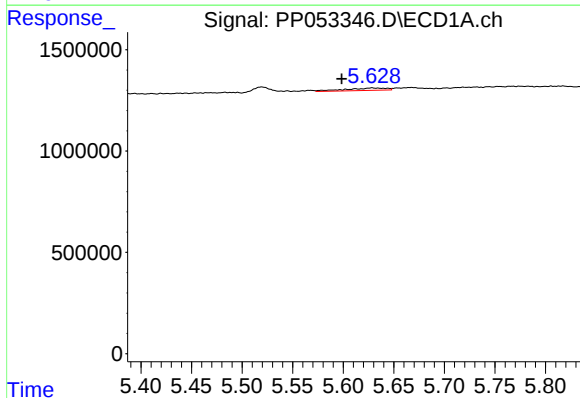
R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 53312
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



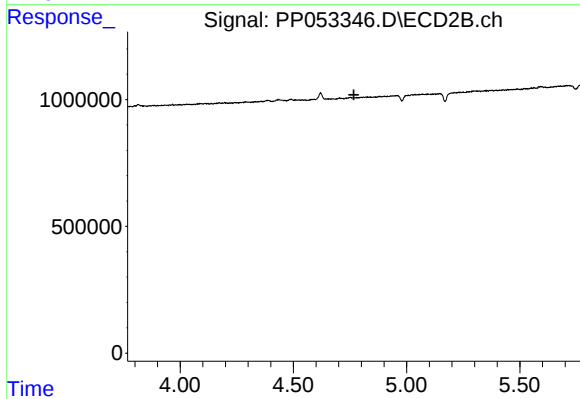
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



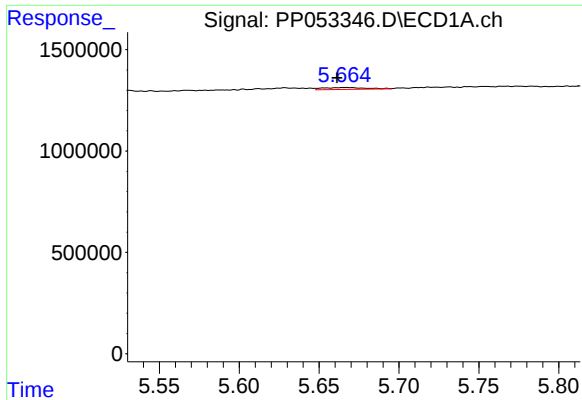
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.030 min
Response: 334406
Conc: 3.62 ng/ml



#4 AR-1016-2

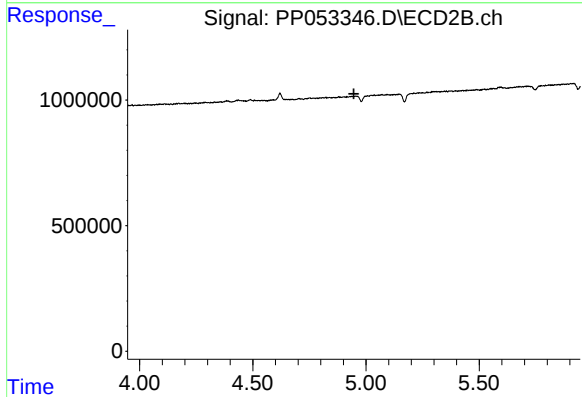
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

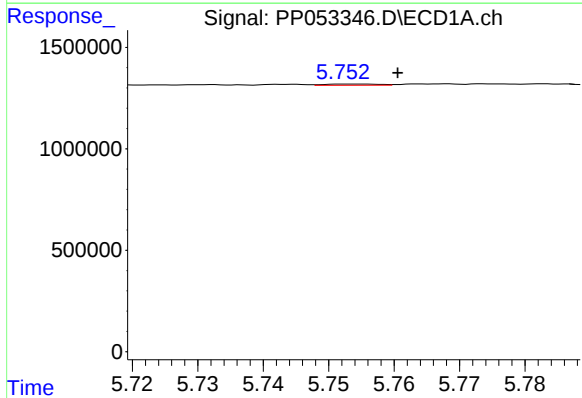
R.T.: 5.667 min
Delta R.T.: 0.006 min
Response: 177447
Conc: 3.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



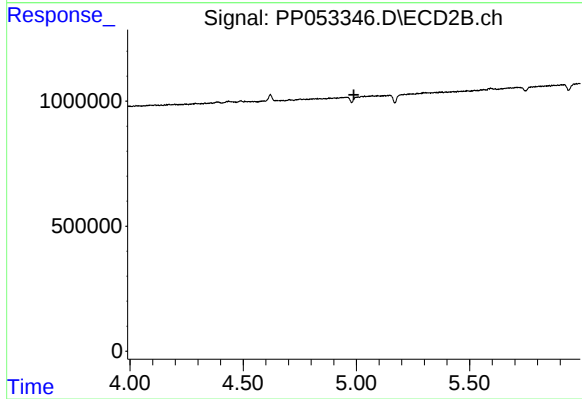
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



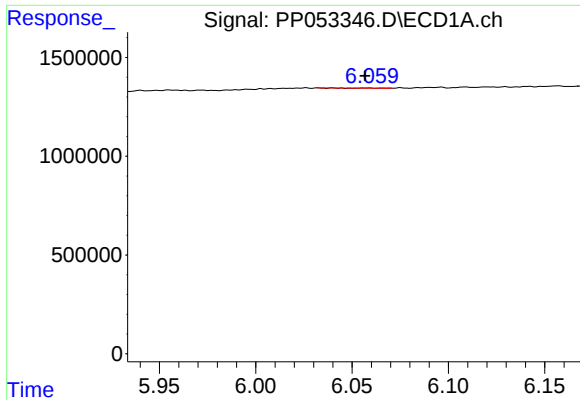
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.007 min
Response: 33111
Conc: 0.73 ng/ml



#6 AR-1016-4

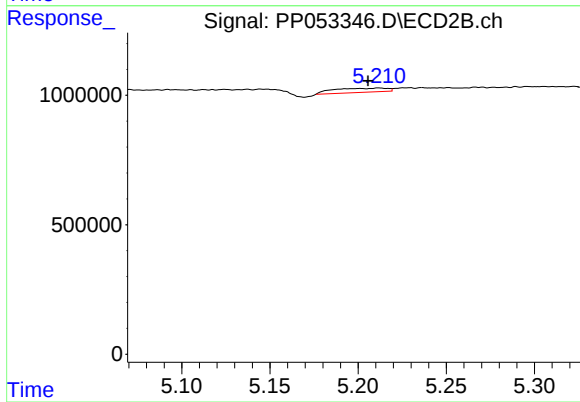
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

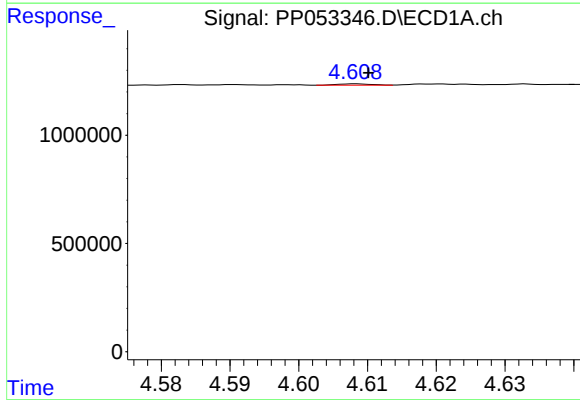
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 5521
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



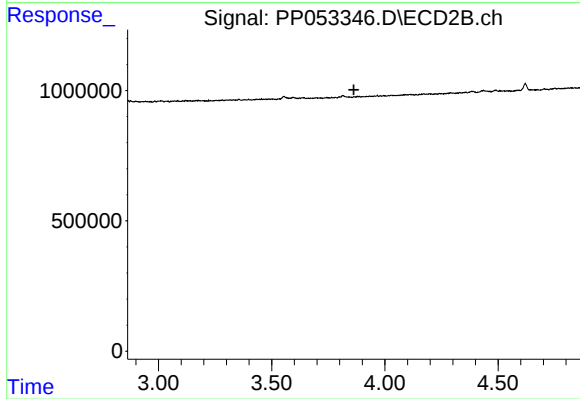
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: 0.006 min
Response: 347288
Conc: 7.65 ng/ml



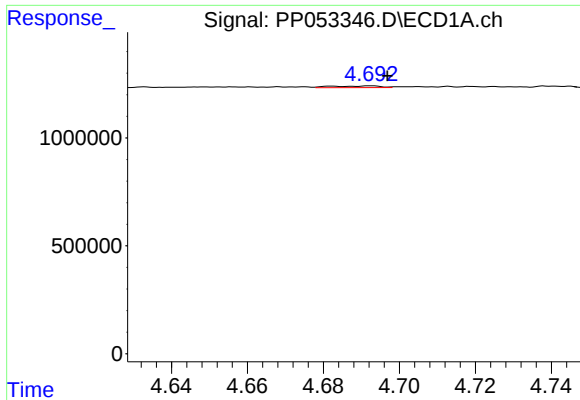
#8 AR-1221-1

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 21130
Conc: 0.94 ng/ml



#8 AR-1221-1

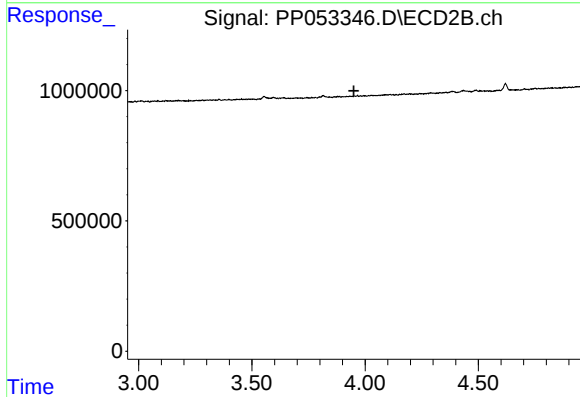
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

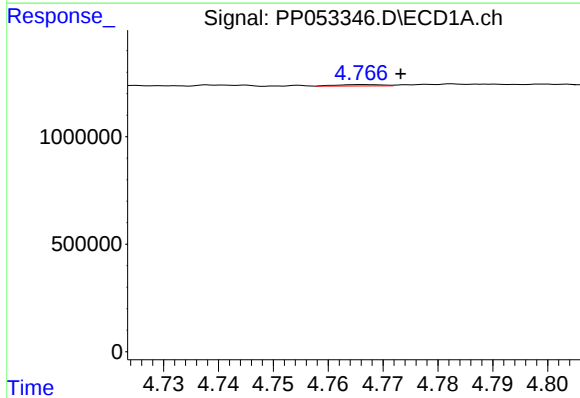
R.T.: 4.692 min
Delta R.T.: -0.004 min
Response: 67546
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



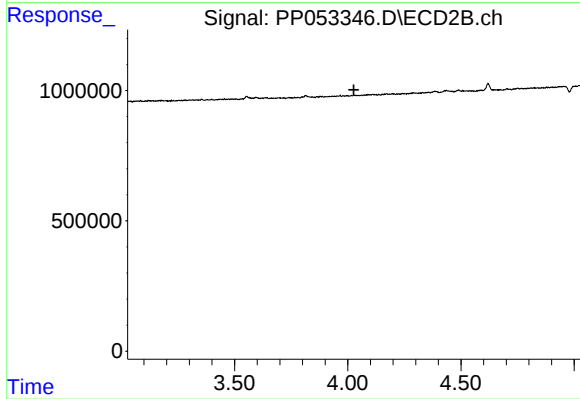
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



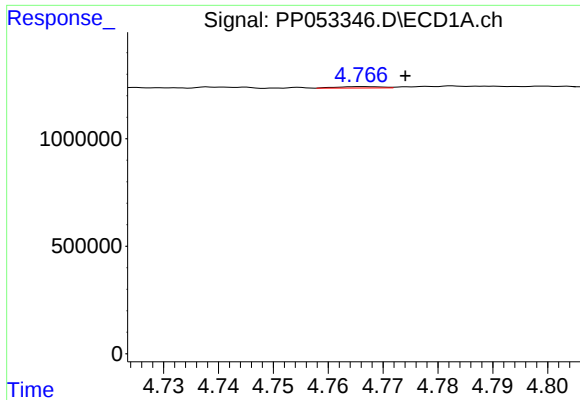
#10 AR-1221-3

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 36575
Conc: 0.73 ng/ml



#10 AR-1221-3

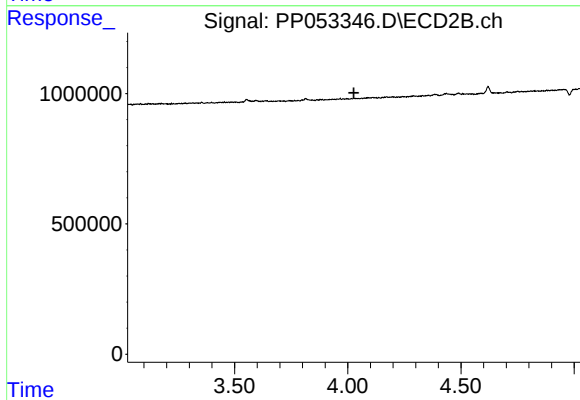
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

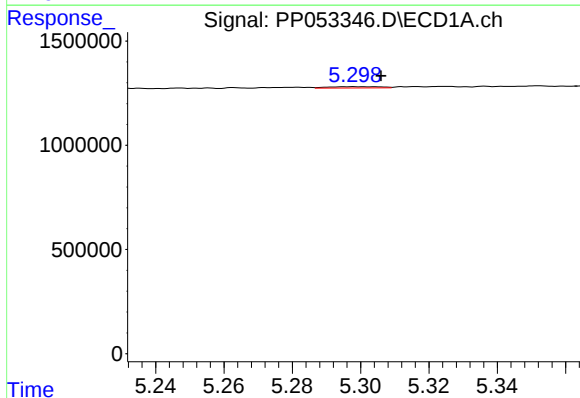
R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 36575
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



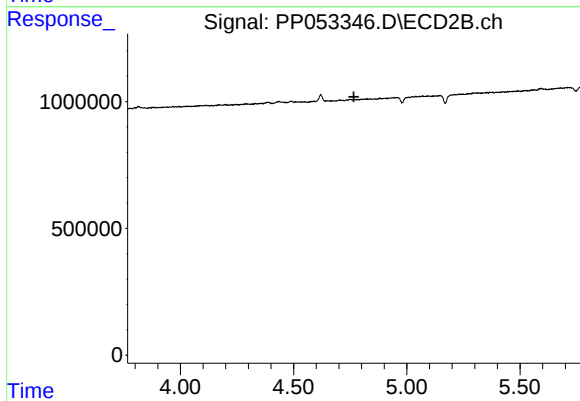
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



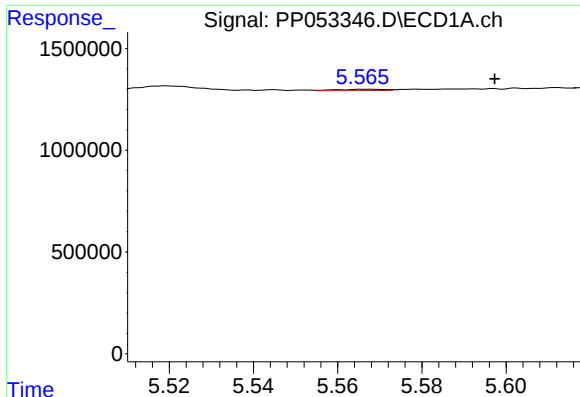
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: -0.008 min
Response: 65175
Conc: 2.90 ng/ml



#12 AR-1232-2

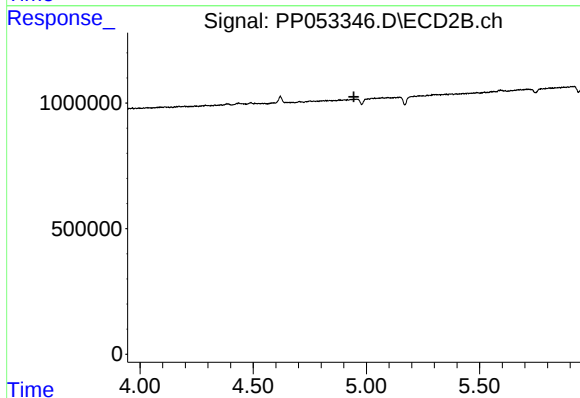
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

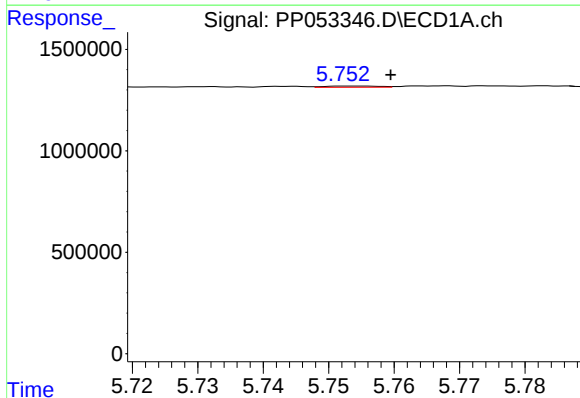
R.T.: 5.567 min
Delta R.T.: -0.030 min
Response: 53312
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



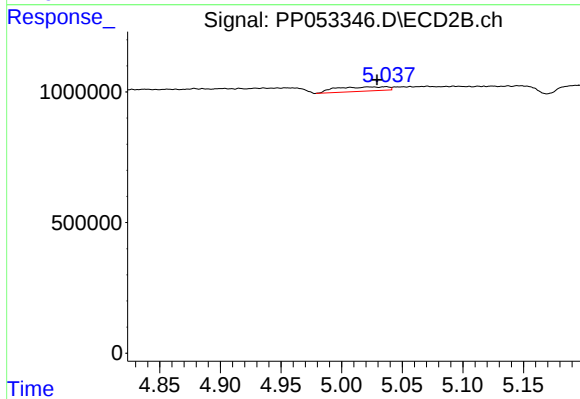
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



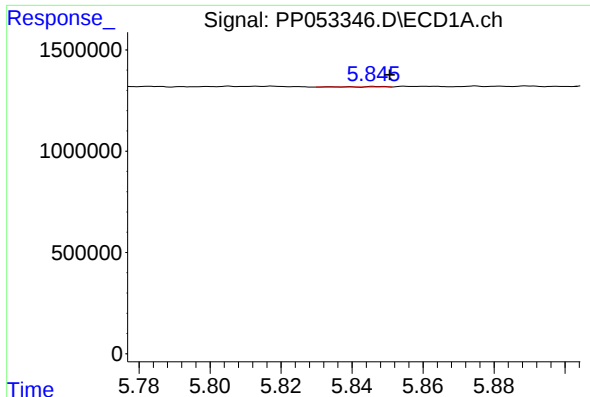
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 33111
Conc: 1.64 ng/ml



#14 AR-1232-4

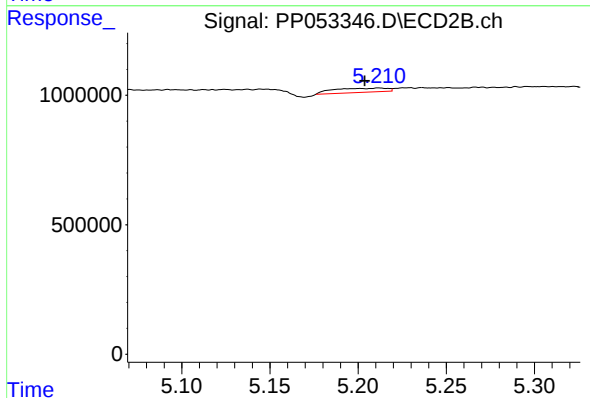
R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 498166
Conc: 28.30 ng/ml



#15 AR-1232-5

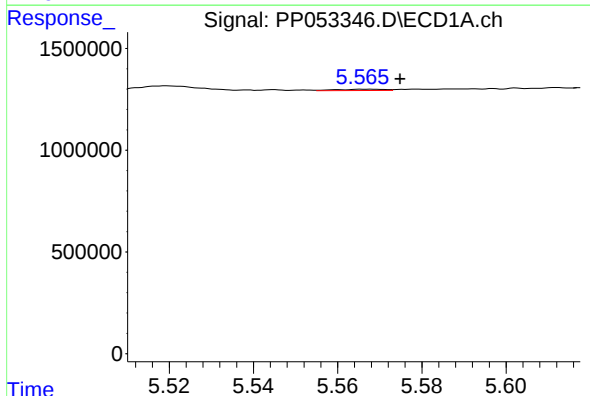
R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 14790
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



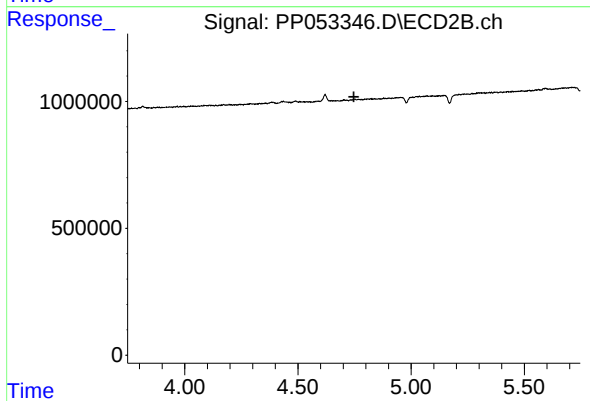
#15 AR-1232-5

R.T.: 5.212 min
Delta R.T.: 0.008 min
Response: 347288
Conc: 17.45 ng/ml



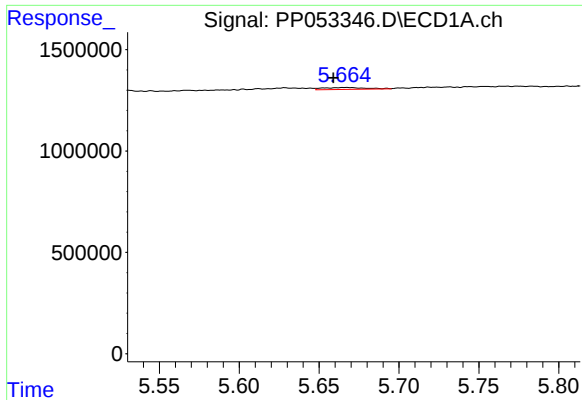
#16 AR-1242-1

R.T.: 5.567 min
Delta R.T.: -0.008 min
Response: 53312
Conc: 1.09 ng/ml



#16 AR-1242-1

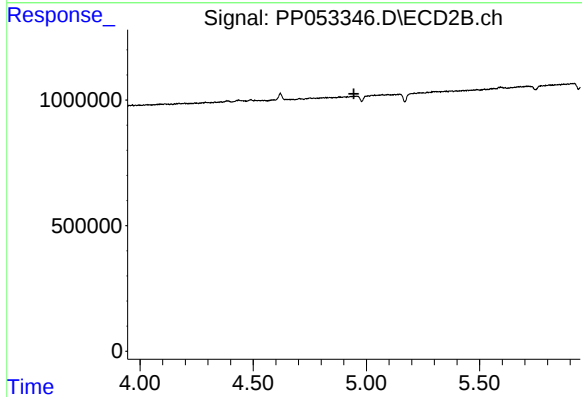
R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#18 AR-1242-3

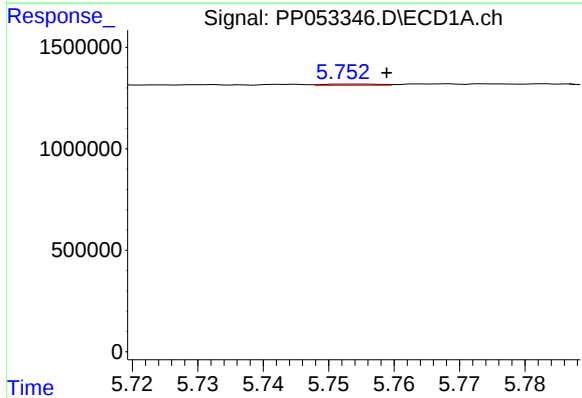
R.T.: 5.667 min
Delta R.T.: 0.008 min
Response: 177447
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



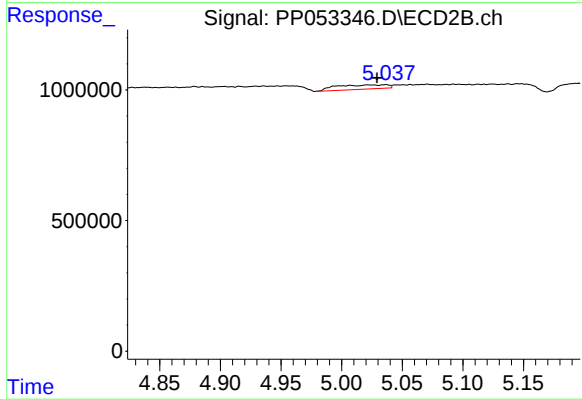
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



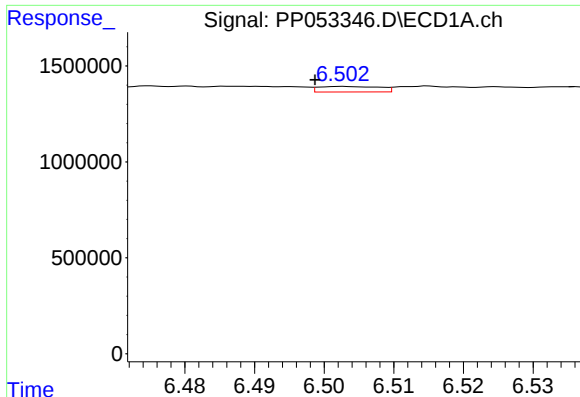
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 33111
Conc: 0.92 ng/ml



#19 AR-1242-4

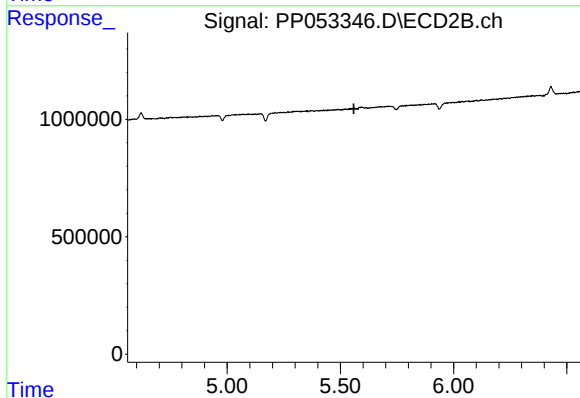
R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 498166
Conc: 14.25 ng/ml



#20 AR-1242-5

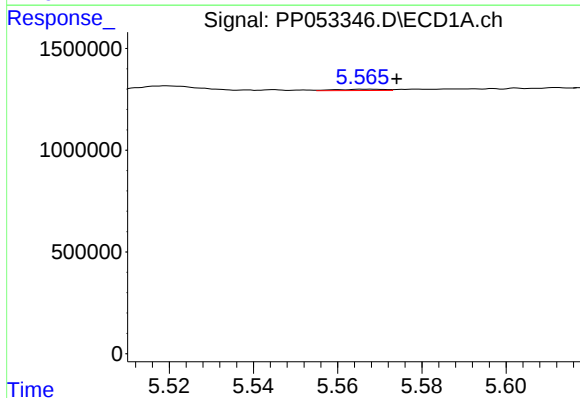
R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 177015
Conc: 4.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



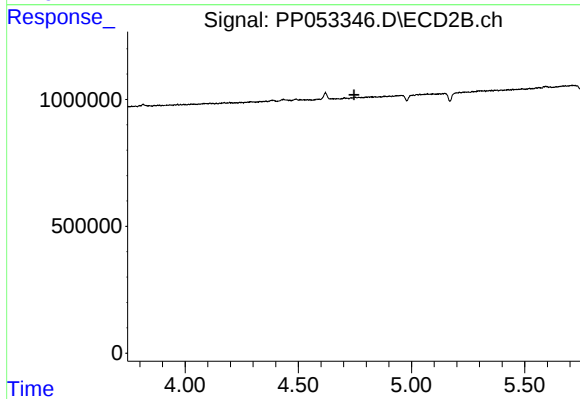
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



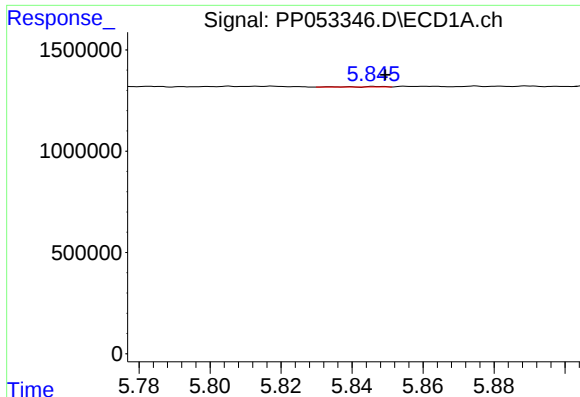
#21 AR-1248-1

R.T.: 5.567 min
Delta R.T.: -0.007 min
Response: 53312
Conc: 1.43 ng/ml



#21 AR-1248-1

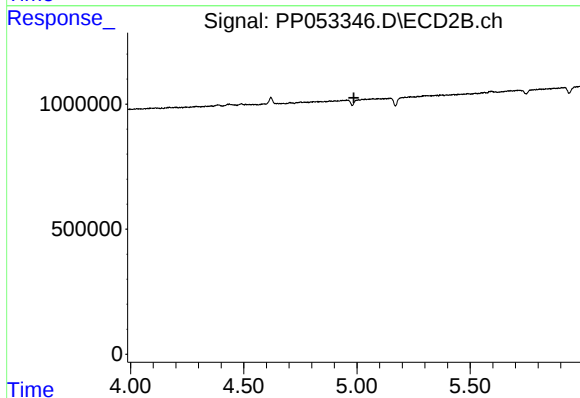
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#22 AR-1248-2

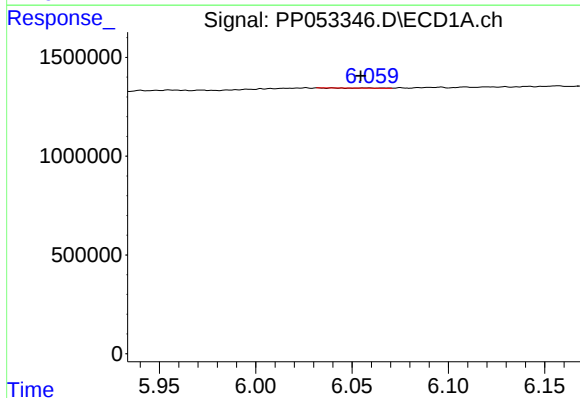
R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 14790
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



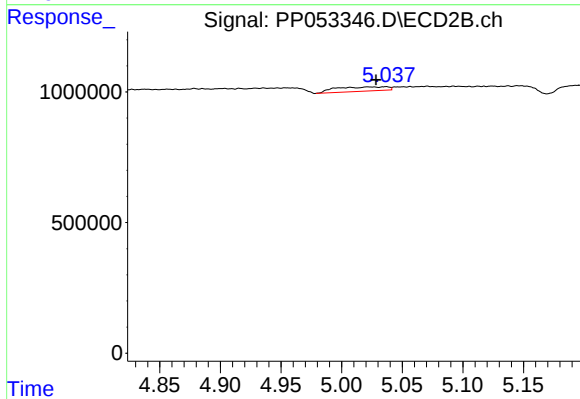
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



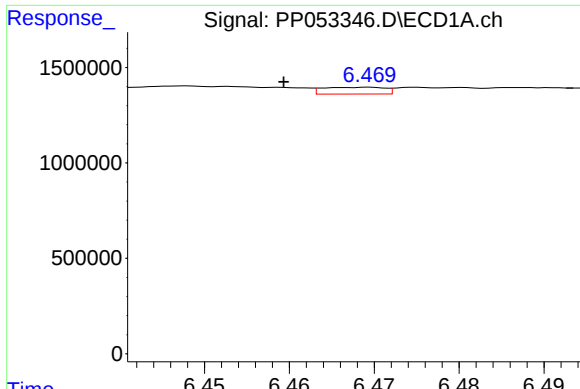
#23 AR-1248-3

R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 5521
Conc: 0.09 ng/ml



#23 AR-1248-3

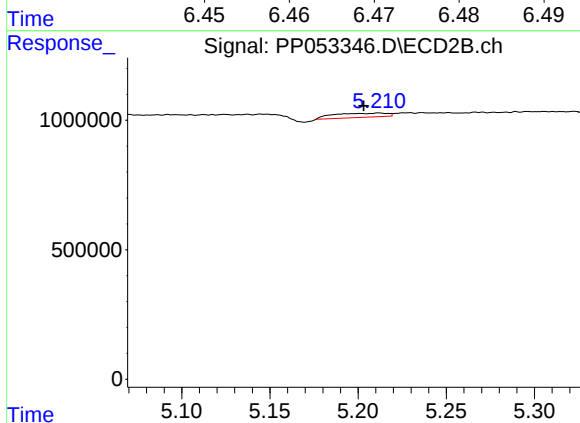
R.T.: 5.036 min
Delta R.T.: 0.008 min
Response: 498166
Conc: 10.05 ng/ml



#24 AR-1248-4

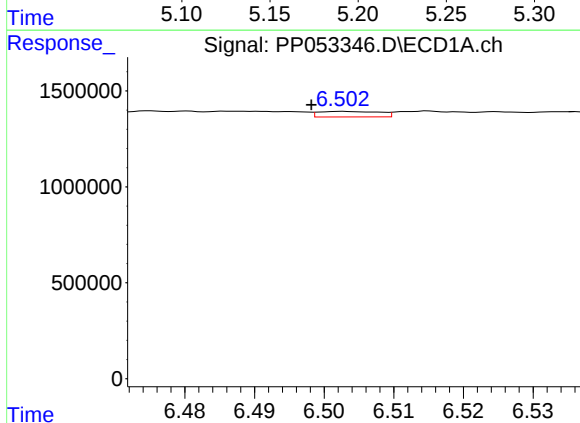
R.T.: 6.469 min
Delta R.T.: 0.009 min
Response: 179523
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



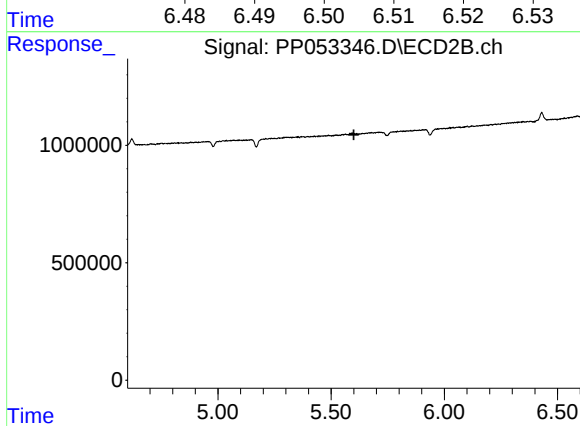
#24 AR-1248-4

R.T.: 5.212 min
Delta R.T.: 0.009 min
Response: 347288
Conc: 5.88 ng/ml



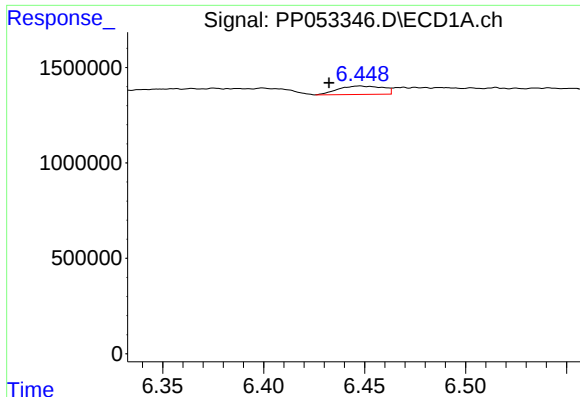
#25 AR-1248-5

R.T.: 6.503 min
Delta R.T.: 0.005 min
Response: 177015
Conc: 2.93 ng/ml



#25 AR-1248-5

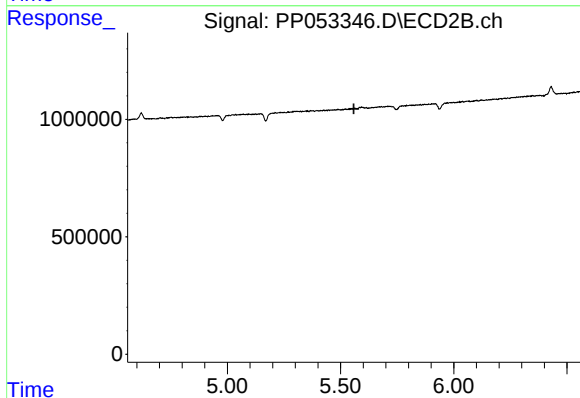
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.



#26 AR-1254-1

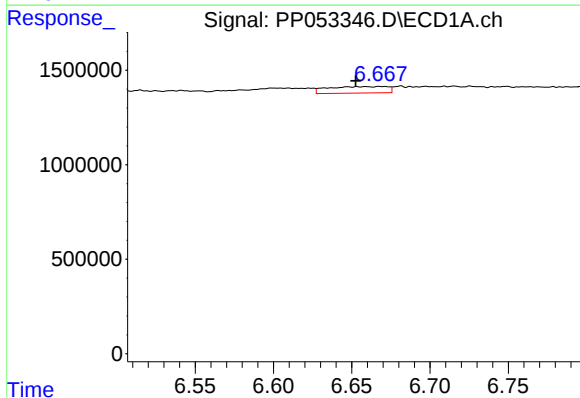
R.T.: 6.448 min
Delta R.T.: 0.015 min
Response: 678652
Conc: 9.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



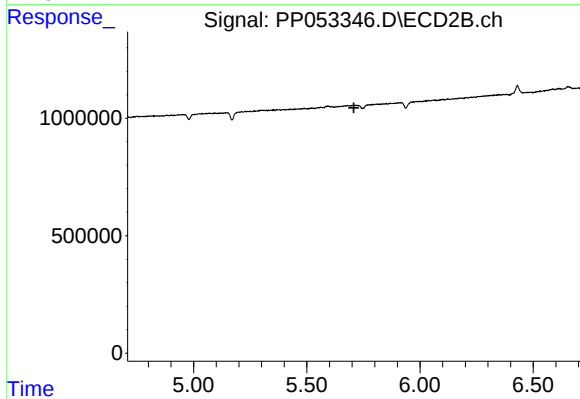
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



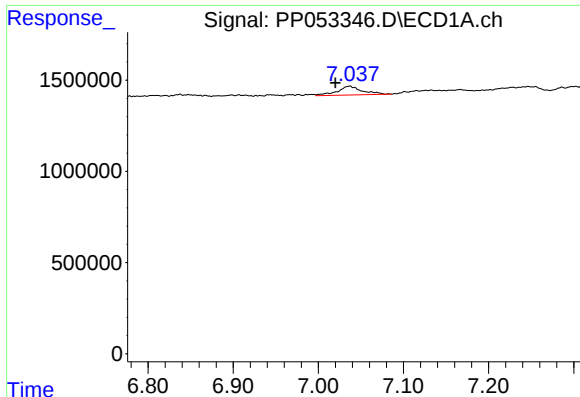
#27 AR-1254-2

R.T.: 6.668 min
Delta R.T.: 0.016 min
Response: 901764
Conc: 8.58 ng/ml



#27 AR-1254-2

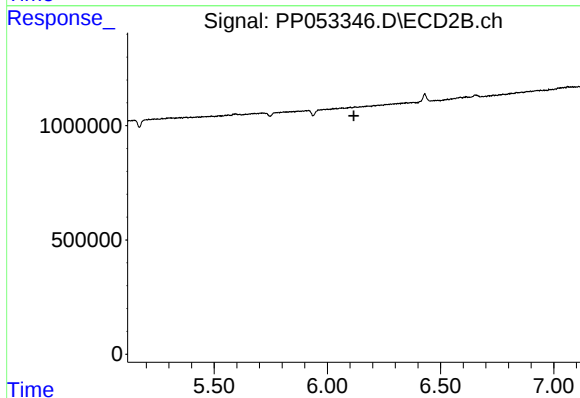
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#28 AR-1254-3

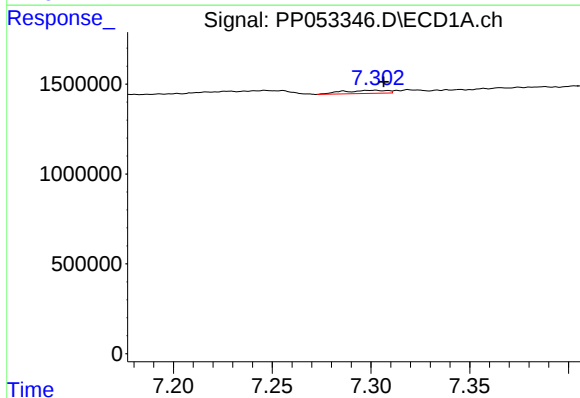
R.T.: 7.037 min
Delta R.T.: 0.017 min
Response: 994552
Conc: 9.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



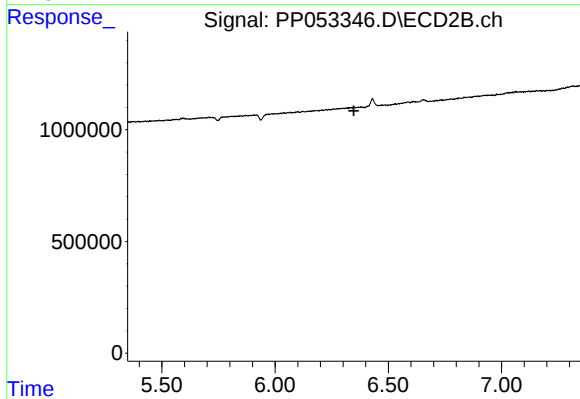
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



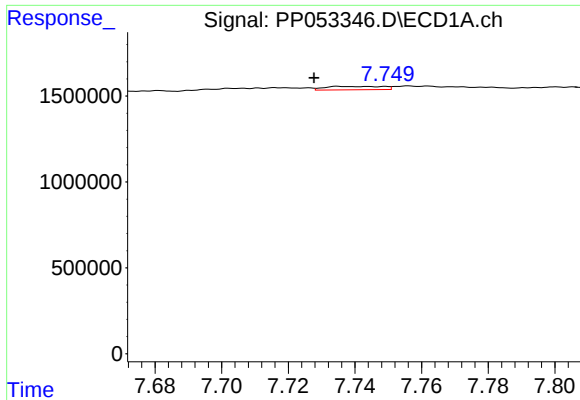
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.005 min
Response: 266278
Conc: 3.83 ng/ml



#29 AR-1254-4

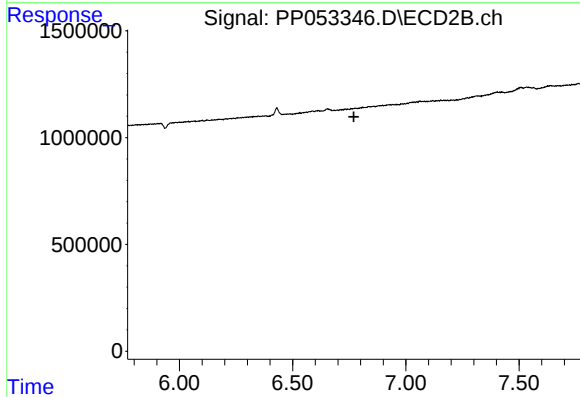
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#30 AR-1254-5

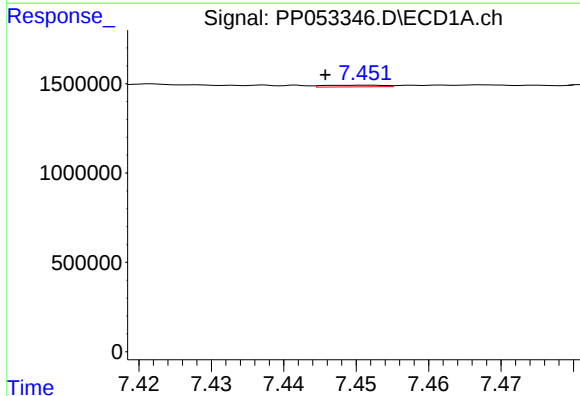
R.T.: 7.735 min
Delta R.T.: 0.008 min
Response: 236336
Conc: 2.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



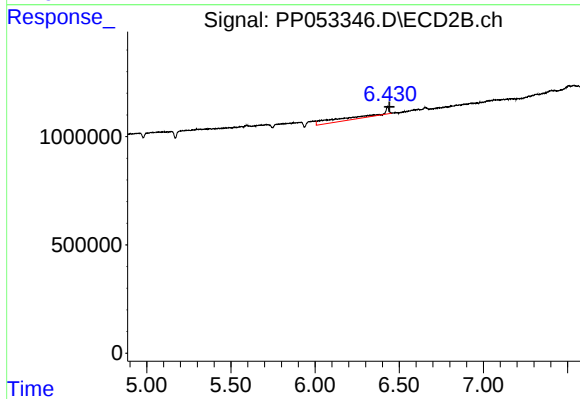
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



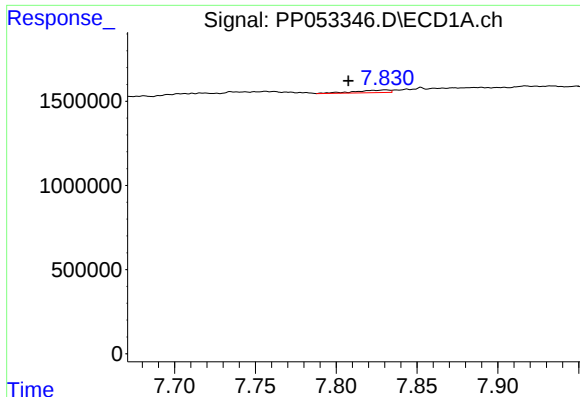
#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: 0.005 min
Response: 53739
Conc: 0.58 ng/ml



#32 AR-1260-2

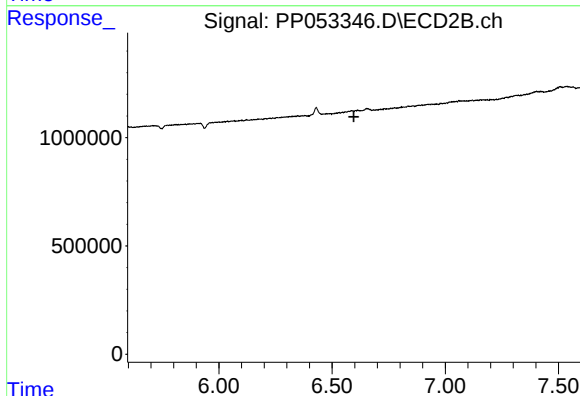
R.T.: 6.430 min
Delta R.T.: -0.012 min
Response: 2882351
Conc: 25.05 ng/ml



#33 AR-1260-3

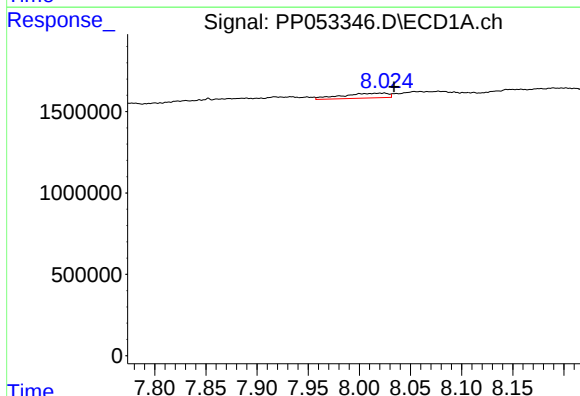
R.T.: 7.830 min
Delta R.T.: 0.023 min
Response: 229523
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



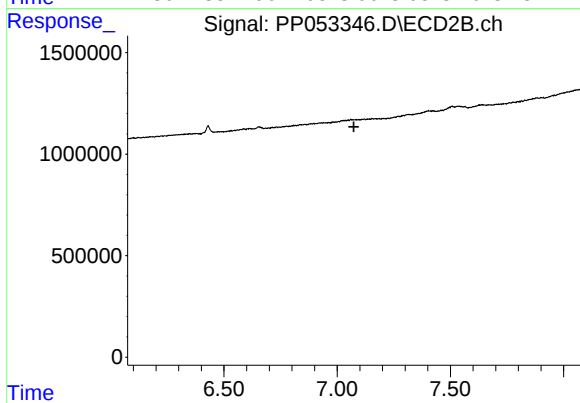
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



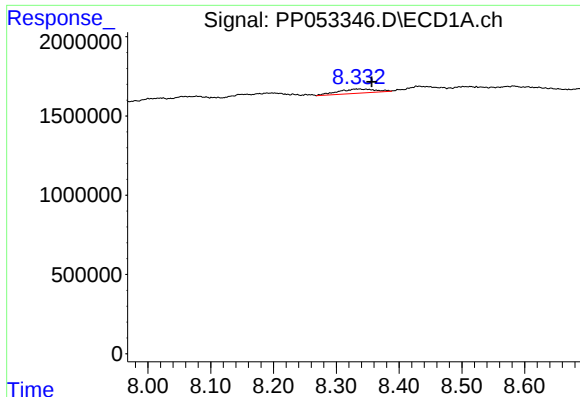
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: -0.013 min
Response: 945749
Conc: 12.62 ng/ml



#34 AR-1260-4

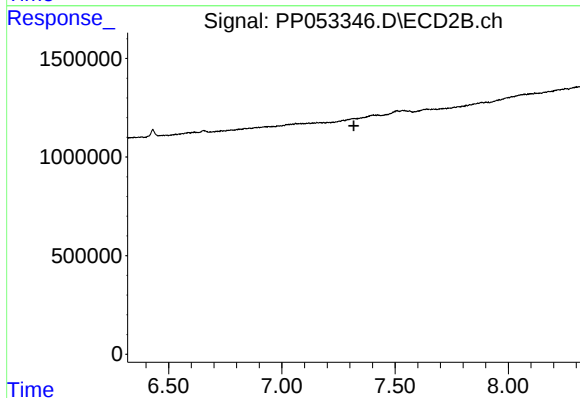
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#35 AR-1260-5

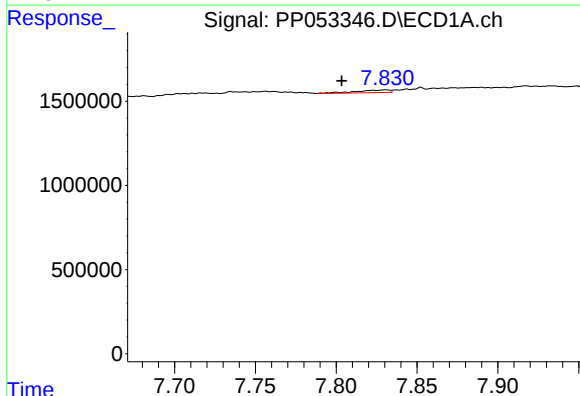
R.T.: 8.334 min
Delta R.T.: -0.022 min
Response: 1113925
Conc: 8.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



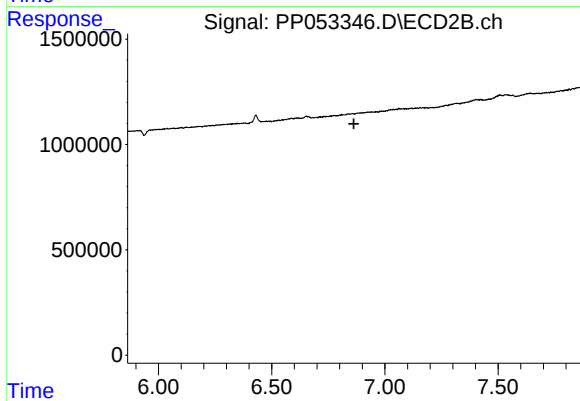
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



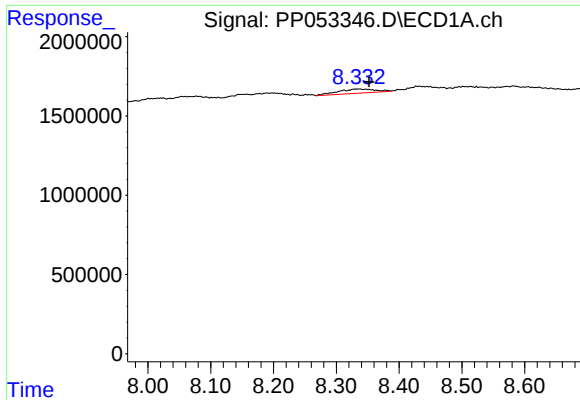
#36 AR-1262-1

R.T.: 7.830 min
Delta R.T.: 0.027 min
Response: 229523
Conc: 2.39 ng/ml



#36 AR-1262-1

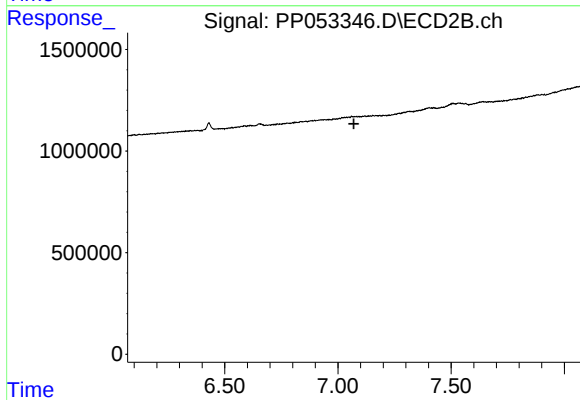
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#37 AR-1262-2

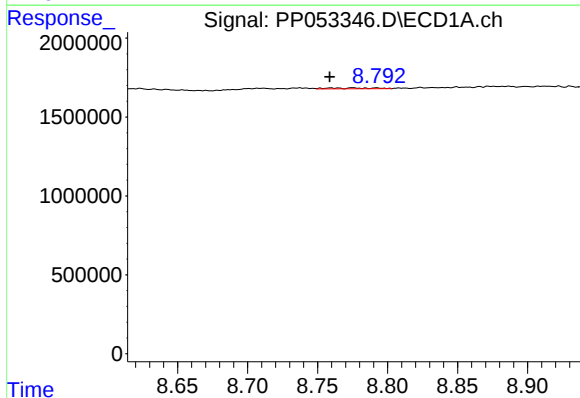
R.T.: 8.334 min
Delta R.T.: -0.018 min
Response: 1113925
Conc: 7.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



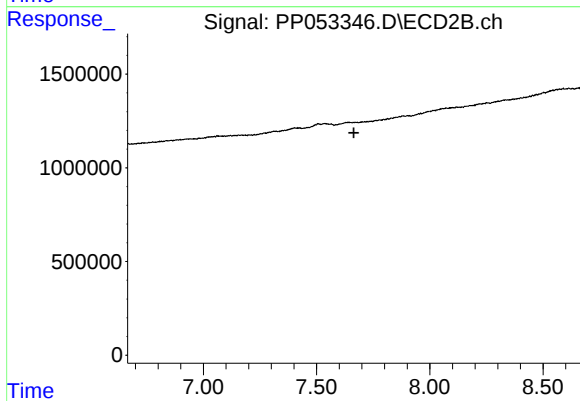
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



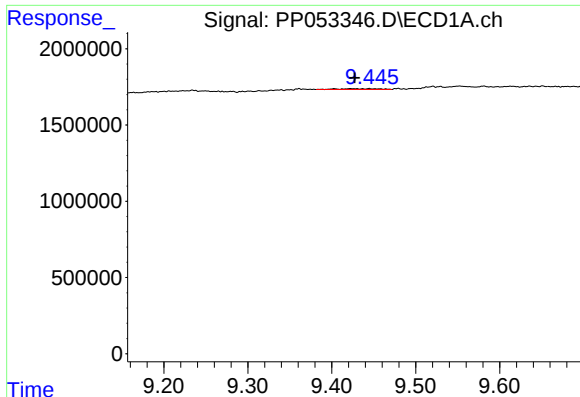
#39 AR-1262-4

R.T.: 8.776 min
Delta R.T.: 0.017 min
Response: 124678
Conc: 1.54 ng/ml



#39 AR-1262-4

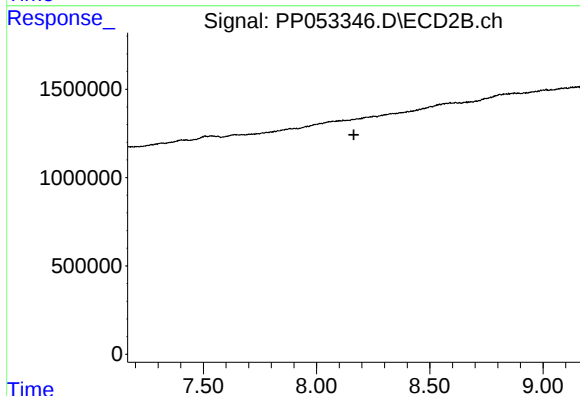
R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



#40 AR-1262-5

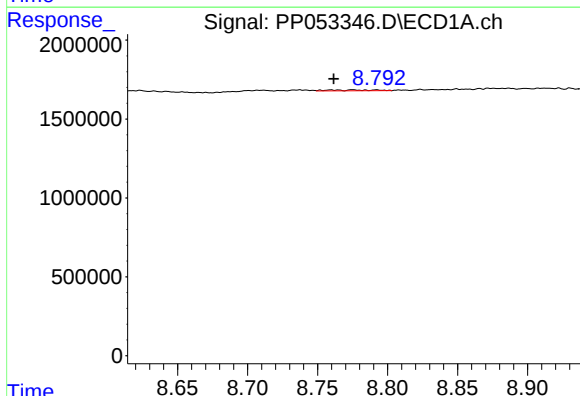
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 176832
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



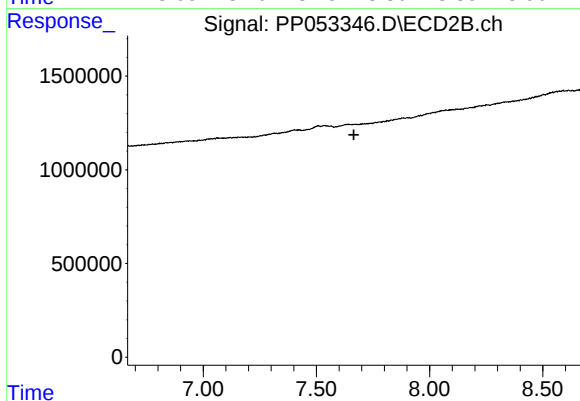
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



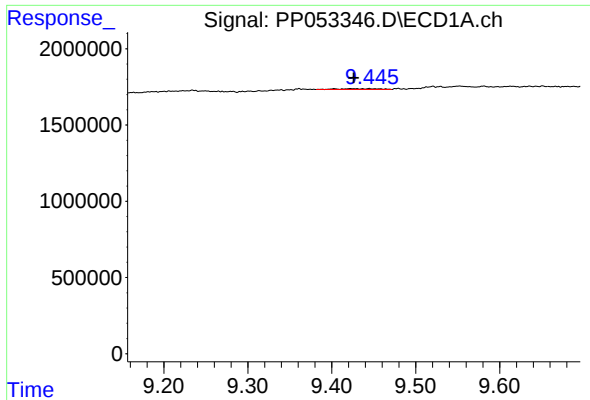
#42 AR-1268-2

R.T.: 8.776 min
Delta R.T.: 0.014 min
Response: 124678
Conc: 0.74 ng/ml



#42 AR-1268-2

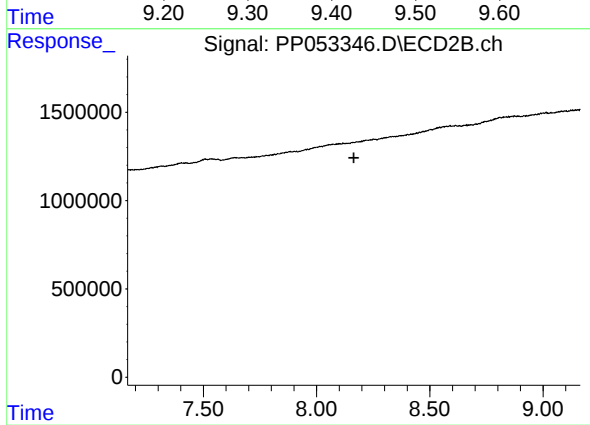
R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.423 min
Delta R.T.: -0.004 min
Response: 176832
Conc: 3.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.