

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
 Data File : PP068840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 10:39
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:55:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.760	4.048	19450174	20153998	20.039	20.814
2) SA Decachlor...	10.678	9.202	26871775	23712997	21.472	20.963
Target Compounds						
3) L1 AR-1016-1	5.989f	5.154	321764	364359	8.954	11.025
4) L1 AR-1016-2	5.989f	5.154	321764	364359	6.077	7.795 #
5) L1 AR-1016-3	5.989	5.393	321764	209072	9.718	7.732
6) L1 AR-1016-4	0.000	5.393	0	209072	N.D.	8.861 #
7) L1 AR-1016-5	0.000	5.600	0	116960	N.D.	3.946 #
9) L2 AR-1221-2	5.069	4.355	300415	379980	29.787	38.881 #
10) L2 AR-1221-3	5.069f	0.000	300415	0	9.928	N.D. #
11) L3 AR-1232-1	5.069f	0.000	300415	0	12.883	N.D. #
12) L3 AR-1232-2	5.624	5.154	447533	364359	29.926	16.725 #
13) L3 AR-1232-3	5.989f	5.393f	321764	209072	12.843	18.649 #
14) L3 AR-1232-4	0.000	5.393f	0	209072	N.D.	19.082 #
15) L3 AR-1232-5	0.000	5.600	0	116960	N.D.	9.493 #
16) L4 AR-1242-1	5.989f	5.154	321764	364359	10.771	13.111
17) L4 AR-1242-2	5.989f	5.154	321764	364359	7.296	9.433 #
18) L4 AR-1242-3	5.989	5.393f	321764	209072	11.550	9.825
19) L4 AR-1242-4	0.000	5.393f	0	209072	N.D.	9.172 #
21) L5 AR-1248-1	5.989f	5.154	321764	364359	14.260	16.677
22) L5 AR-1248-2	0.000	5.393	0	209072	N.D.	6.540 #
23) L5 AR-1248-3	0.000	5.393f	0	209072	N.D.	6.239 #
24) L5 AR-1248-4	0.000	5.600	0	116960	N.D.	3.012 #
27) L6 AR-1254-2	6.942f	6.112	458455	92762	6.719	1.759 #
28) L6 AR-1254-3	0.000	6.525	0	233120	N.D.	2.800 #
29) L6 AR-1254-4	0.000	6.753	0	49936	N.D.	1.027 #
30) L6 AR-1254-5	0.000	7.182	0	147190	N.D.	1.972 #
31) L7 AR-1260-1	7.560f	6.653	195232	73767	3.608	1.326 #
32) L7 AR-1260-2	0.000	6.840	0	125723	N.D.	1.898 #
33) L7 AR-1260-3	0.000	6.995	0	120526	N.D.	1.947 #
34) L7 AR-1260-4	0.000	7.510	0	128048	N.D.	2.428 #
35) L7 AR-1260-5	0.000	7.717	0	358159	N.D.	3.008 #
36) L8 AR-1262-1	0.000	7.182	0	147190	N.D.	1.897 #
37) L8 AR-1262-2	0.000	7.510	0	128048	N.D.	1.811 #
38) L8 AR-1262-3	0.000	8.057f	0	241482	N.D.	4.104 #
39) L8 AR-1262-4	0.000	8.057	0	241482	N.D.	2.331 #
41) L9 AR-1268-1	0.000	8.057f	0	241482	N.D.	1.551 #
42) L9 AR-1268-2	0.000	8.057	0	241482	N.D.	1.706 #
43) L9 AR-1268-3	0.000	8.283	0	178406	N.D.	1.433 #
45) L9 AR-1268-5	0.000	8.914	0	93904	N.D.	0.249 #

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Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:55:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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

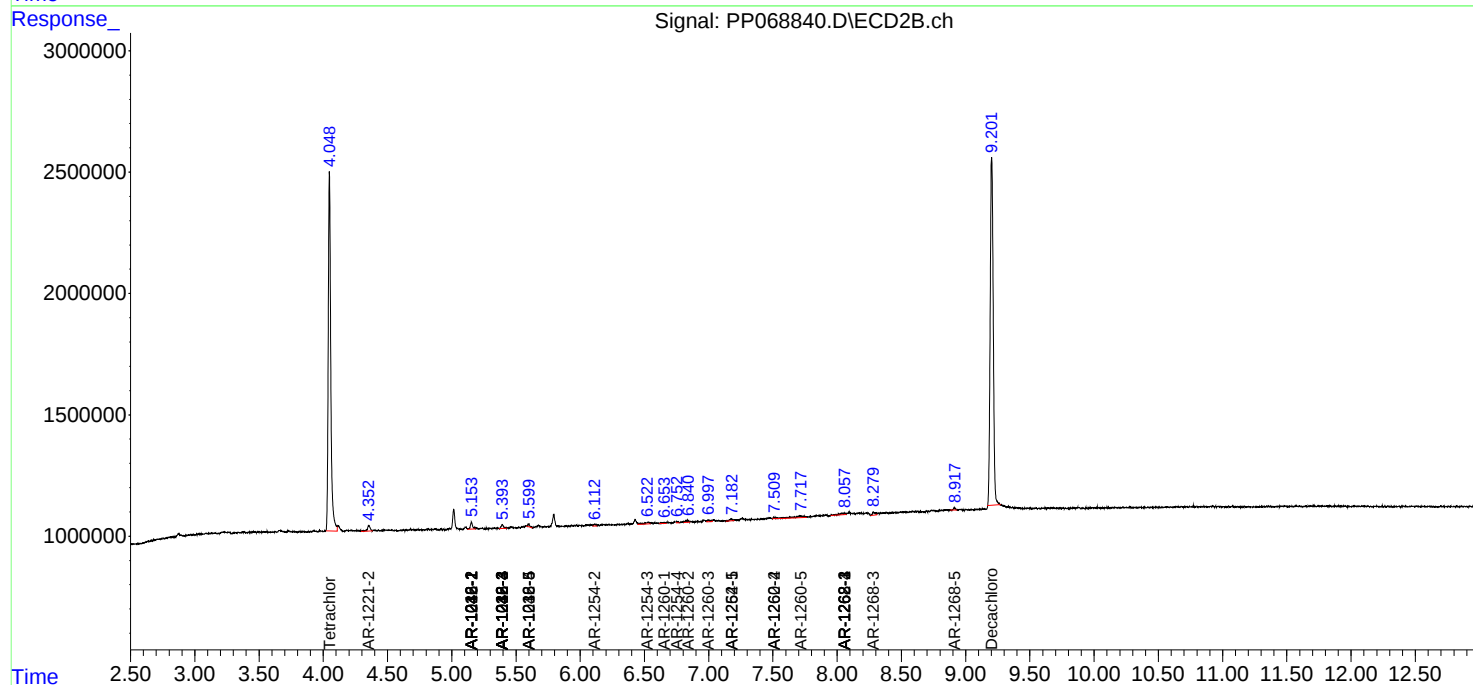
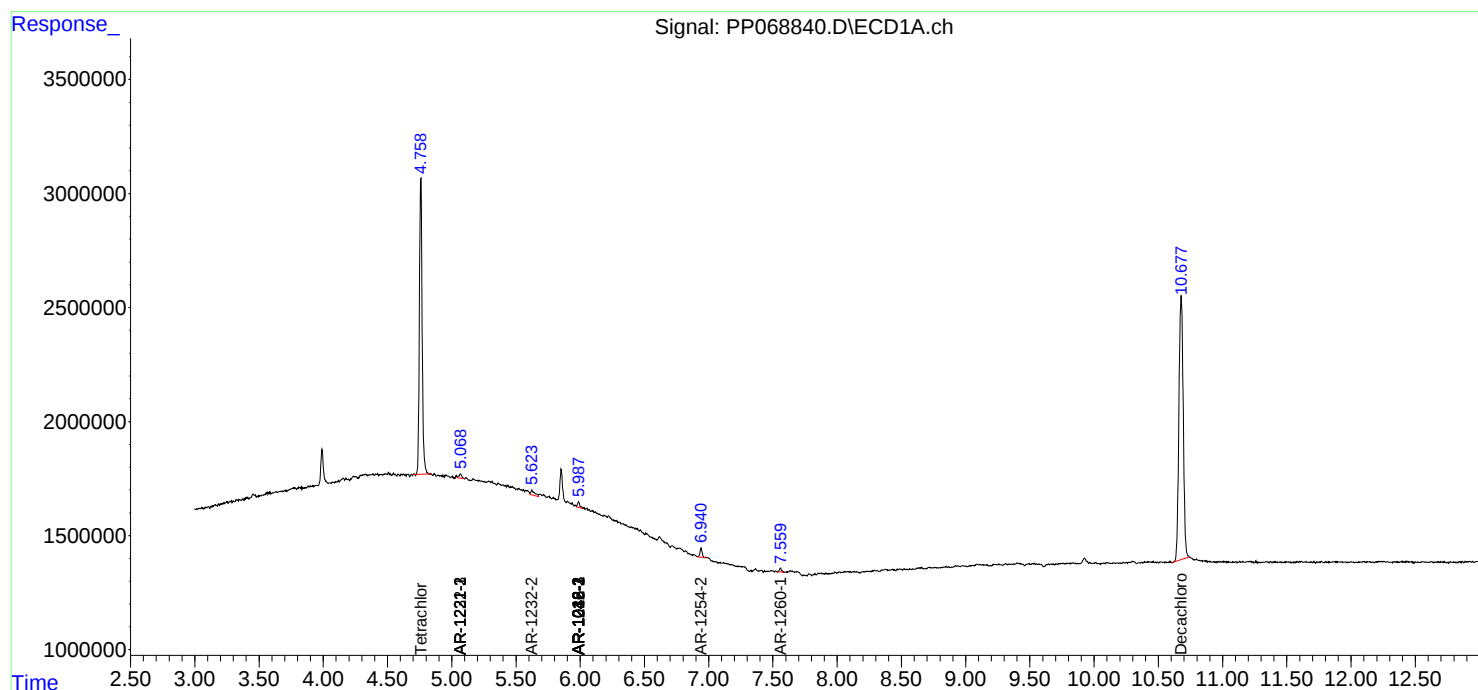
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

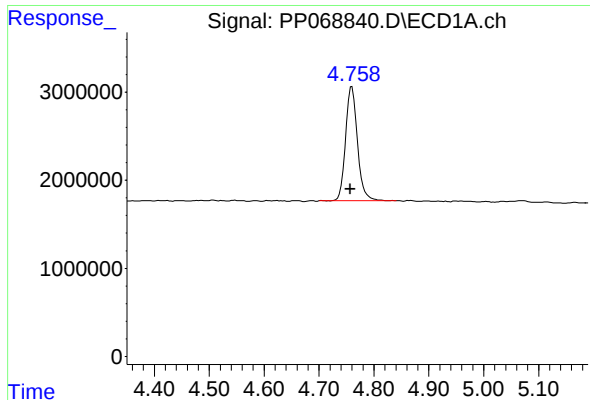
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_P
ClientSampleId :

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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

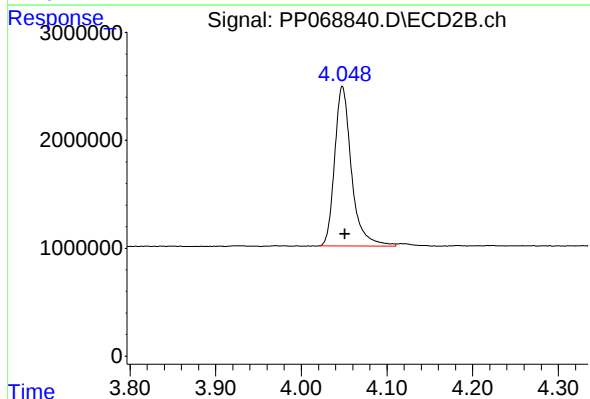




#1 Tetrachloro-m-xylene

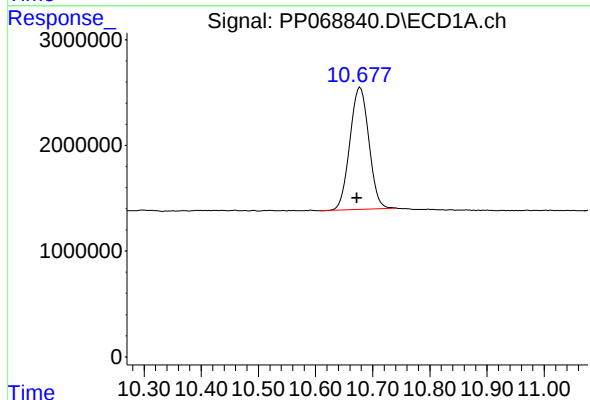
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 19450174
Conc: 20.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



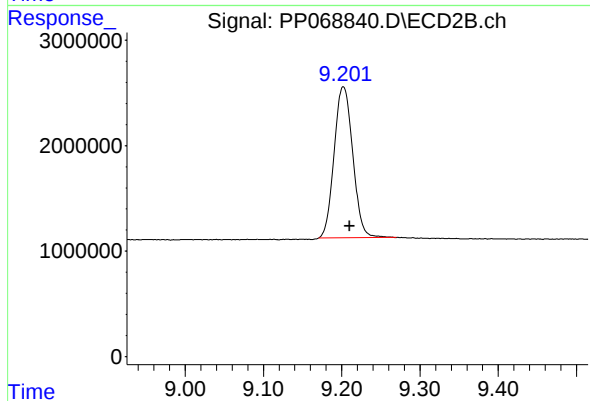
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 20153998
Conc: 20.81 ng/ml



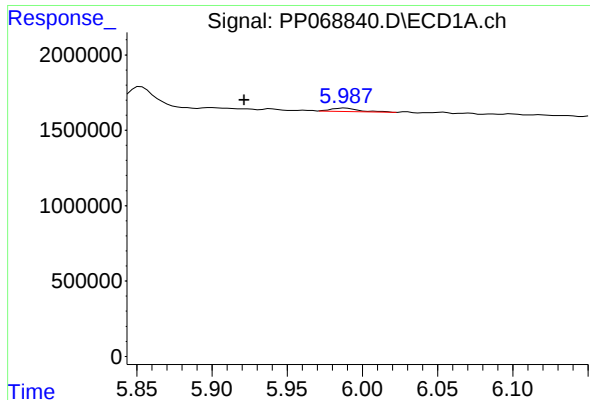
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: 0.006 min
Response: 26871775
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

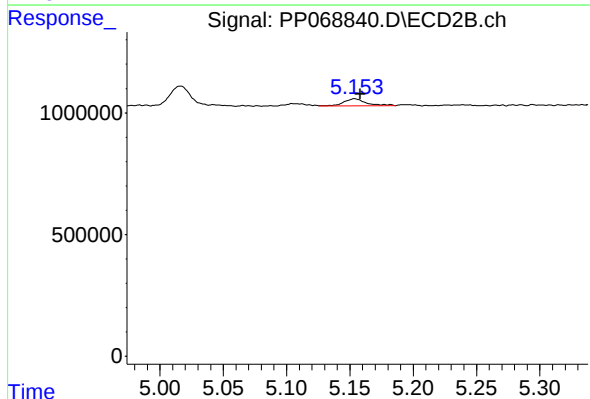
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 23712997
Conc: 20.96 ng/ml



#3 AR-1016-1

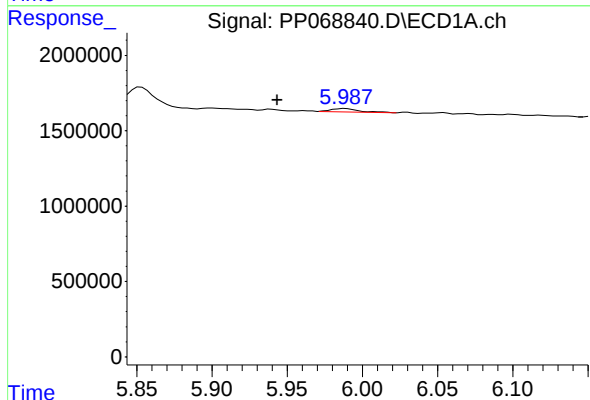
R.T.: 5.989 min
Delta R.T.: 0.068 min
Response: 321764
Conc: 8.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



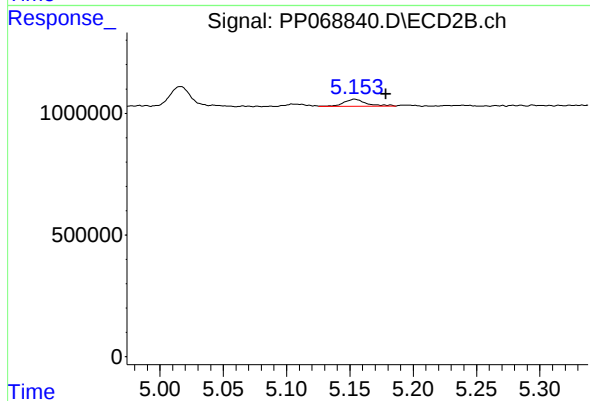
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 364359
Conc: 11.03 ng/ml



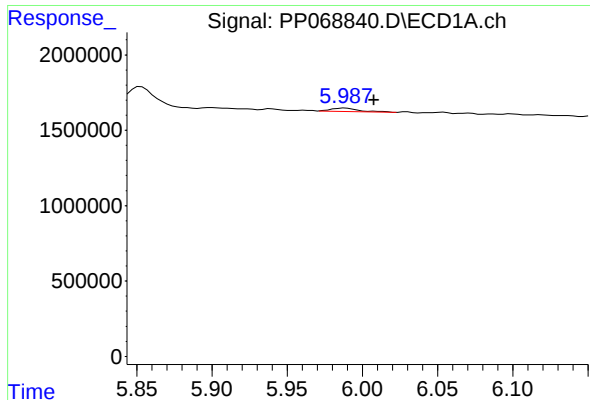
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.045 min
Response: 321764
Conc: 6.08 ng/ml



#4 AR-1016-2

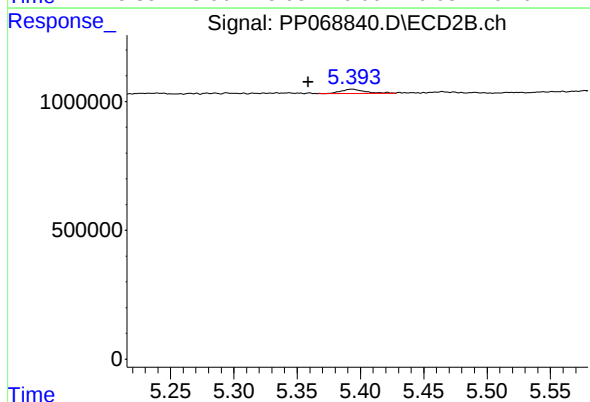
R.T.: 5.154 min
Delta R.T.: -0.025 min
Response: 364359
Conc: 7.80 ng/ml



#5 AR-1016-3

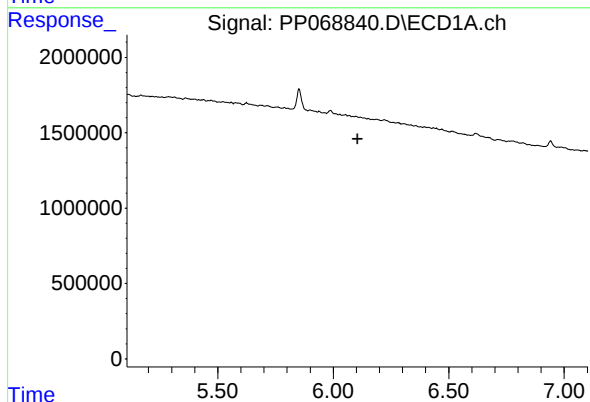
R.T.: 5.989 min
Delta R.T.: -0.019 min
Response: 321764
Conc: 9.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



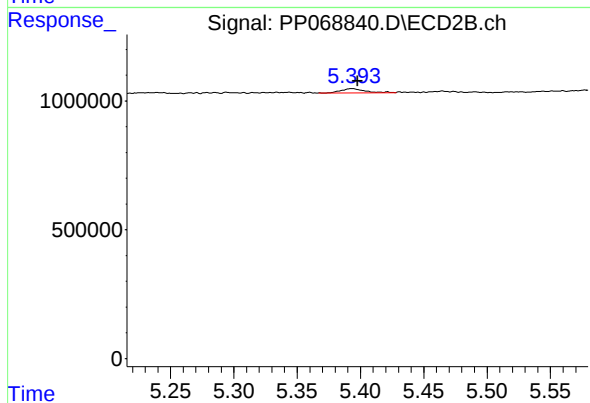
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: 0.035 min
Response: 209072
Conc: 7.73 ng/ml



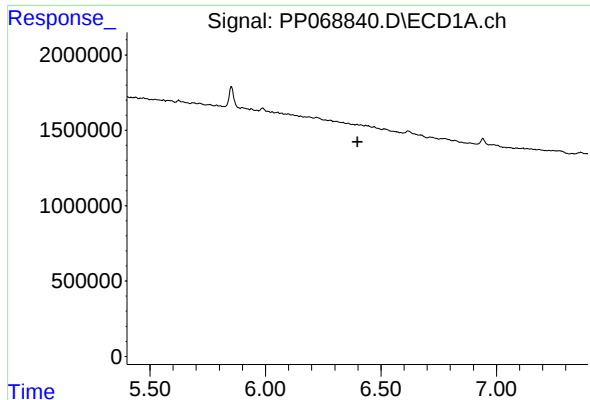
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

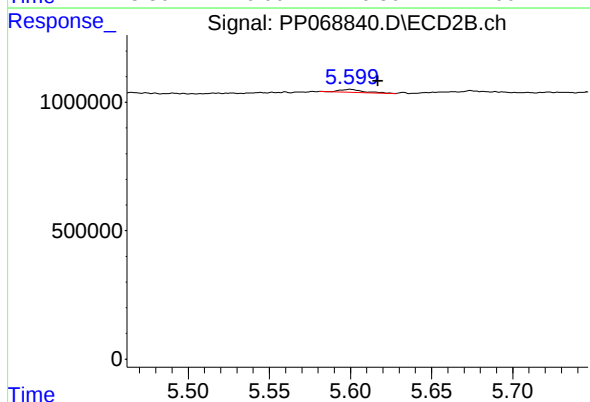
R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 209072
Conc: 8.86 ng/ml



#7 AR-1016-5

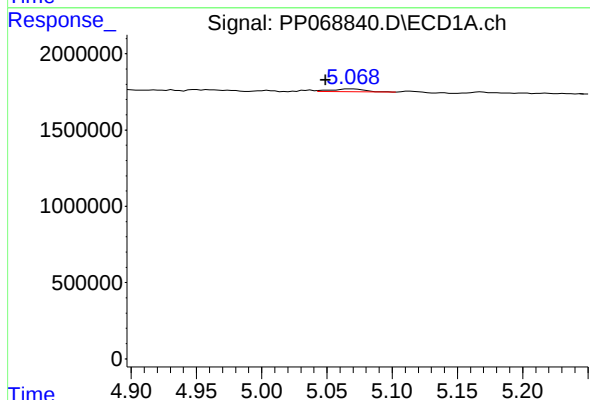
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



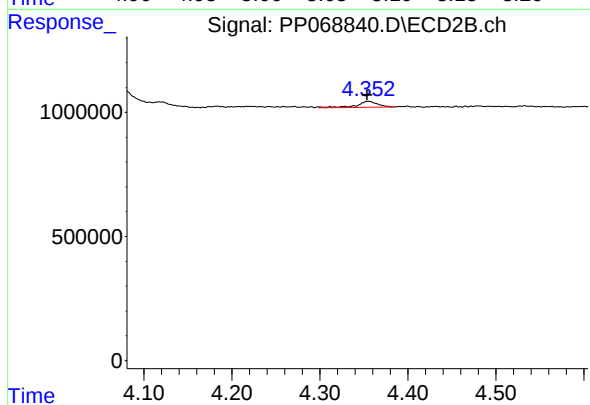
#7 AR-1016-5

R.T.: 5.600 min
Delta R.T.: -0.017 min
Response: 116960
Conc: 3.95 ng/ml



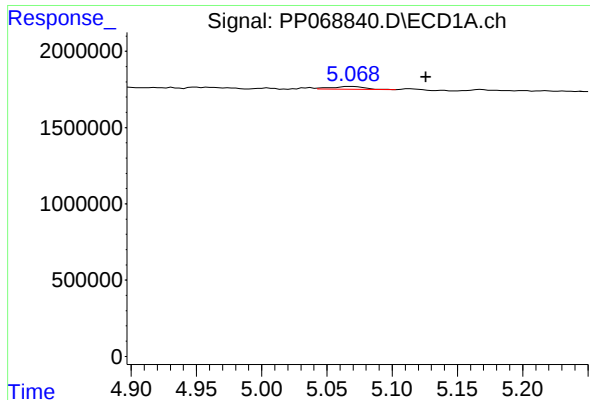
#9 AR-1221-2

R.T.: 5.069 min
Delta R.T.: 0.020 min
Response: 300415
Conc: 29.79 ng/ml



#9 AR-1221-2

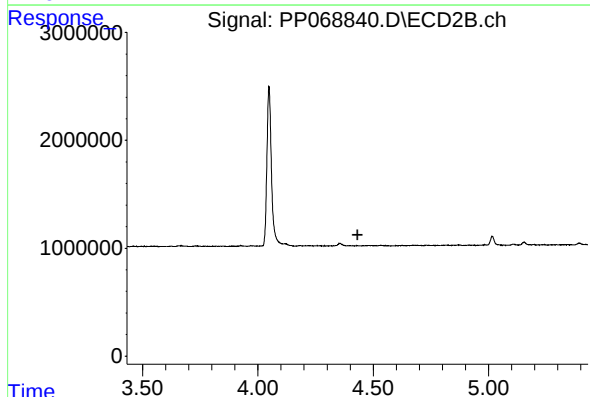
R.T.: 4.355 min
Delta R.T.: 0.001 min
Response: 379980
Conc: 38.88 ng/ml



#10 AR-1221-3

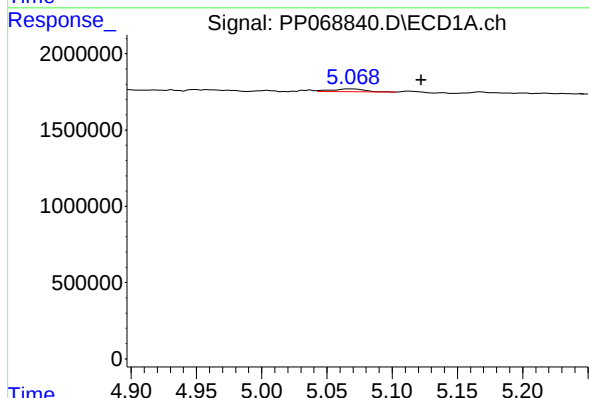
R.T.: 5.069 min
Delta R.T.: -0.057 min
Response: 300415
Conc: 9.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



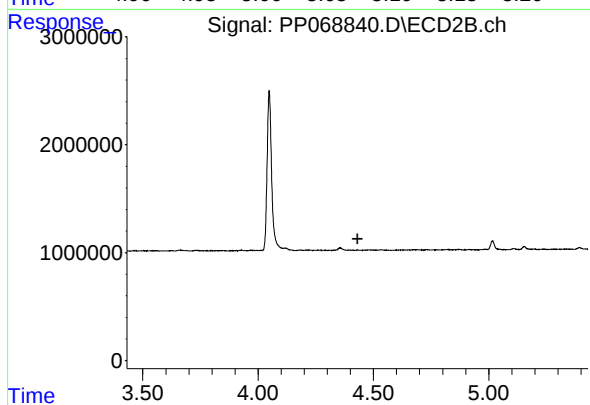
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



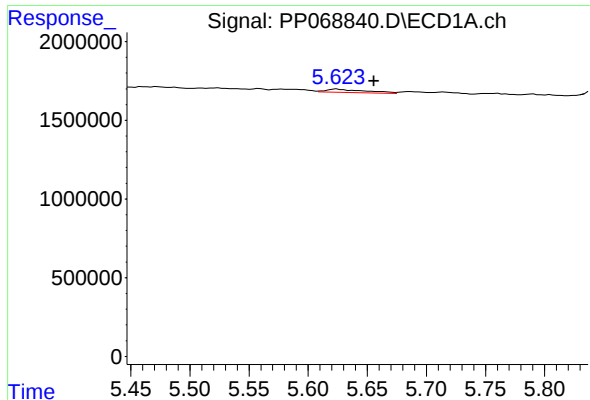
#11 AR-1232-1

R.T.: 5.069 min
Delta R.T.: -0.053 min
Response: 300415
Conc: 12.88 ng/ml



#11 AR-1232-1

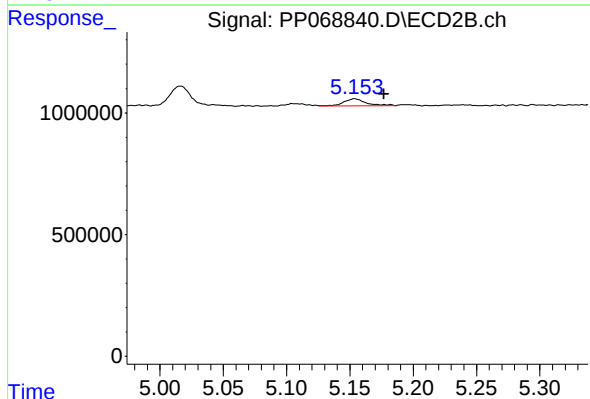
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

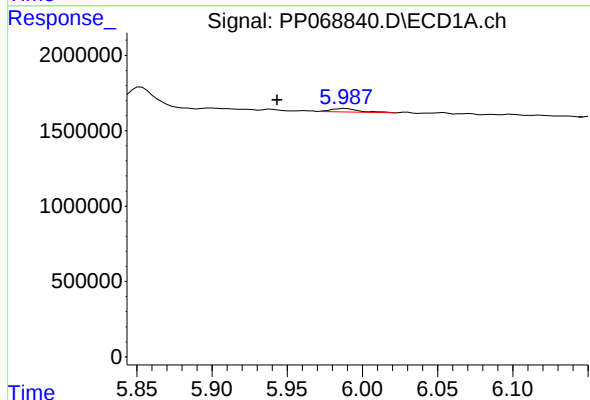
R.T.: 5.624 min
Delta R.T.: -0.031 min
Response: 447533
Conc: 29.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



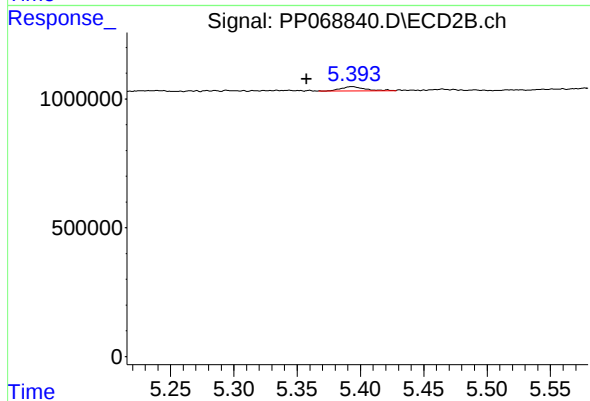
#12 AR-1232-2

R.T.: 5.154 min
Delta R.T.: -0.023 min
Response: 364359
Conc: 16.73 ng/ml



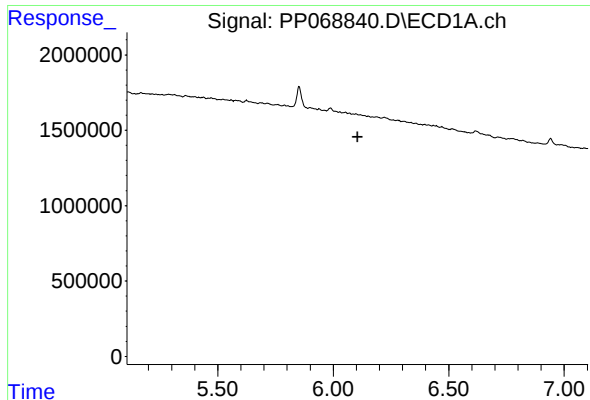
#13 AR-1232-3

R.T.: 5.989 min
Delta R.T.: 0.046 min
Response: 321764
Conc: 12.84 ng/ml



#13 AR-1232-3

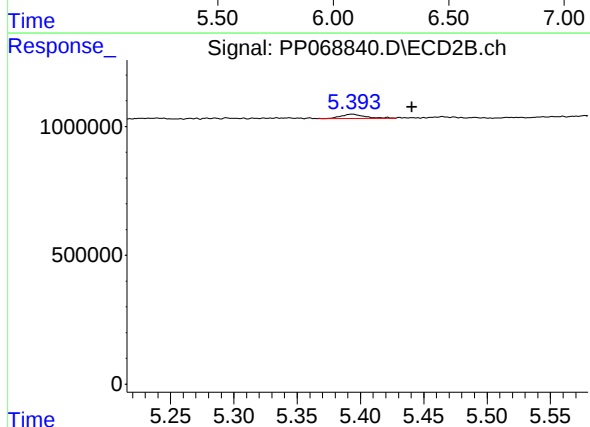
R.T.: 5.393 min
Delta R.T.: 0.036 min
Response: 209072
Conc: 18.65 ng/ml



#14 AR-1232-4

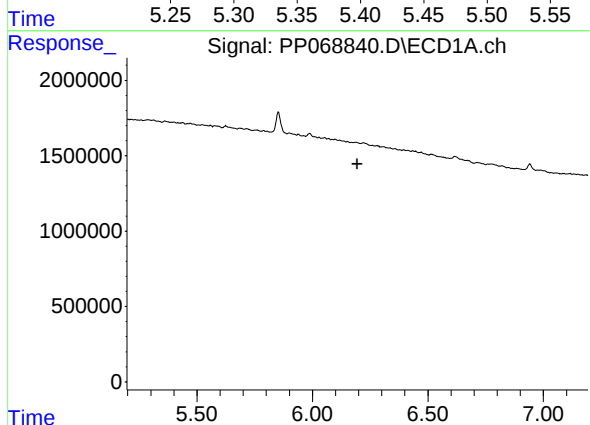
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



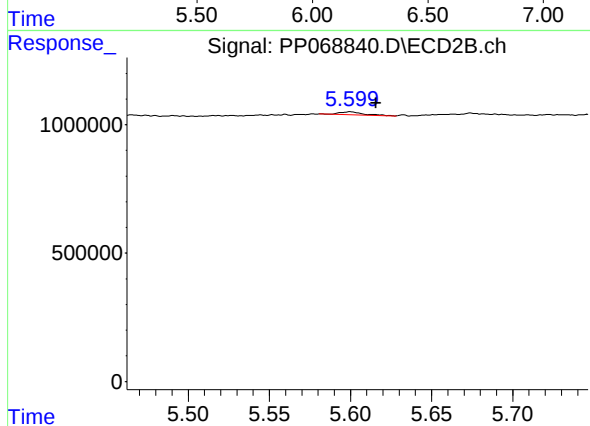
#14 AR-1232-4

R.T.: 5.393 min
Delta R.T.: -0.047 min
Response: 209072
Conc: 19.08 ng/ml



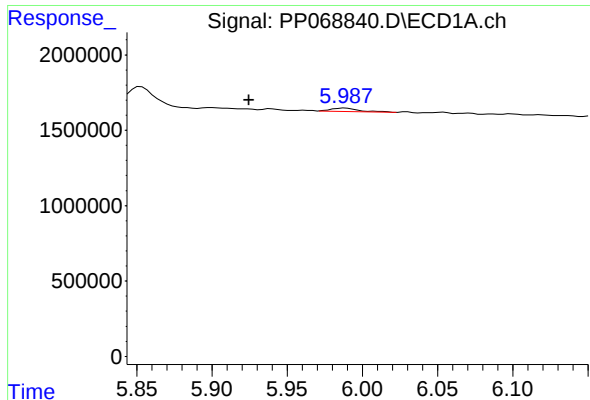
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

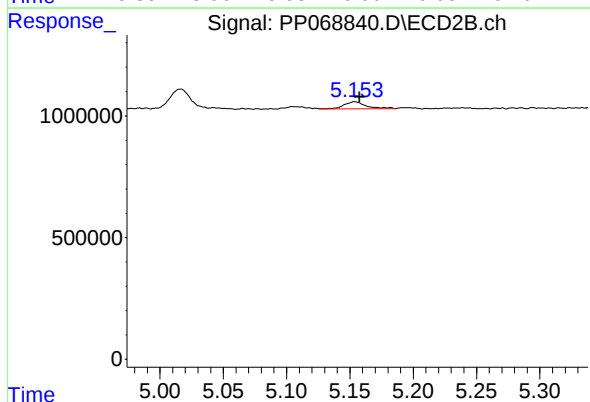
R.T.: 5.600 min
Delta R.T.: -0.016 min
Response: 116960
Conc: 9.49 ng/ml



#16 AR-1242-1

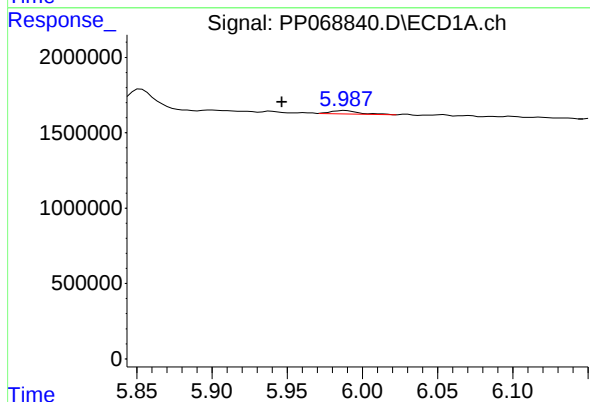
R.T.: 5.989 min
Delta R.T.: 0.064 min
Response: 321764
Conc: 10.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



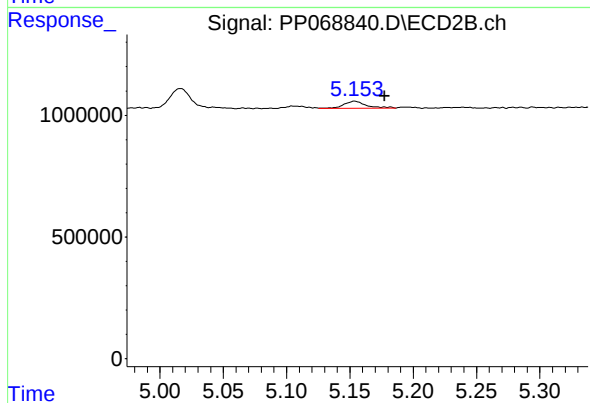
#16 AR-1242-1

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 364359
Conc: 13.11 ng/ml



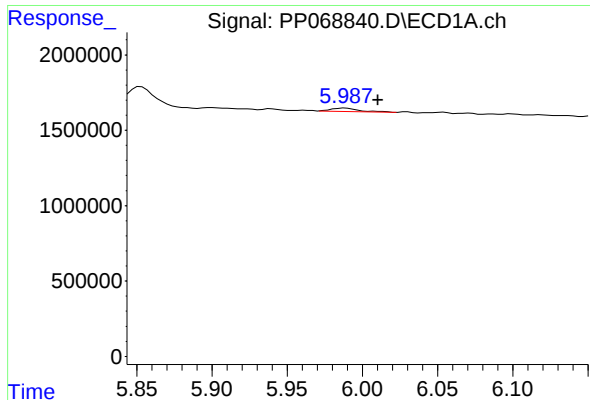
#17 AR-1242-2

R.T.: 5.989 min
Delta R.T.: 0.042 min
Response: 321764
Conc: 7.30 ng/ml



#17 AR-1242-2

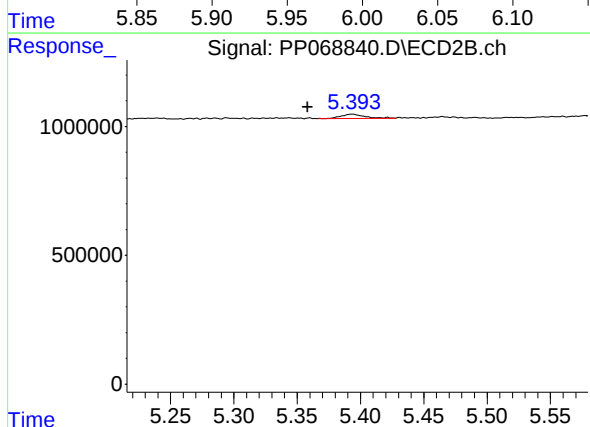
R.T.: 5.154 min
Delta R.T.: -0.024 min
Response: 364359
Conc: 9.43 ng/ml



#18 AR-1242-3

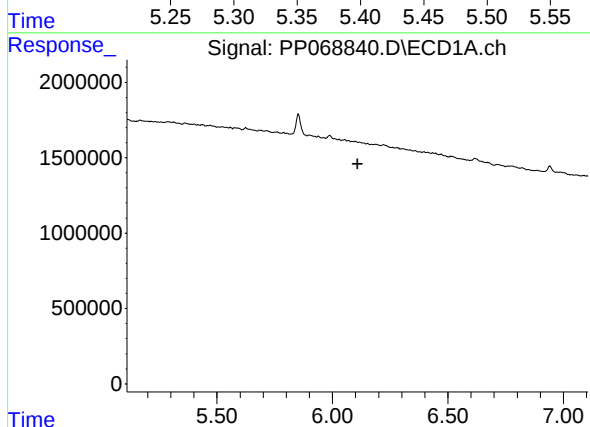
R.T.: 5.989 min
Delta R.T.: -0.022 min
Response: 321764
Conc: 11.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



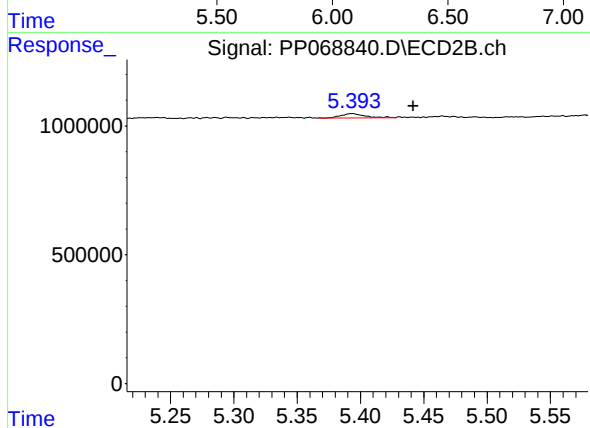
#18 AR-1242-3

R.T.: 5.393 min
Delta R.T.: 0.035 min
Response: 209072
Conc: 9.82 ng/ml



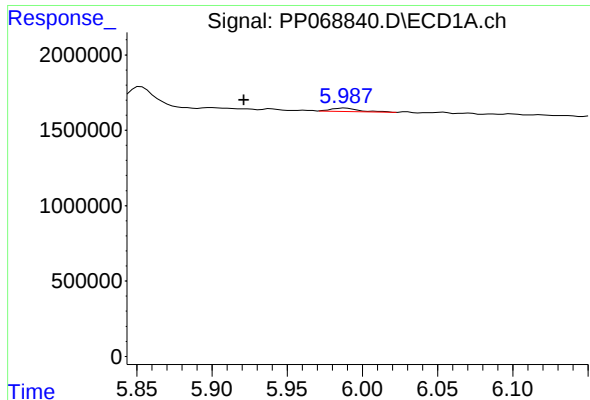
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

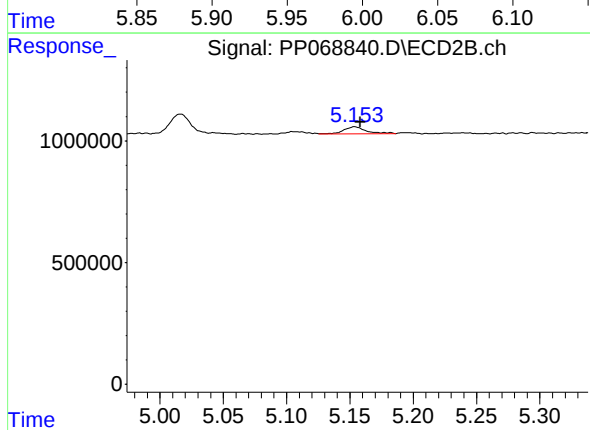
R.T.: 5.393 min
Delta R.T.: -0.048 min
Response: 209072
Conc: 9.17 ng/ml



#21 AR-1248-1

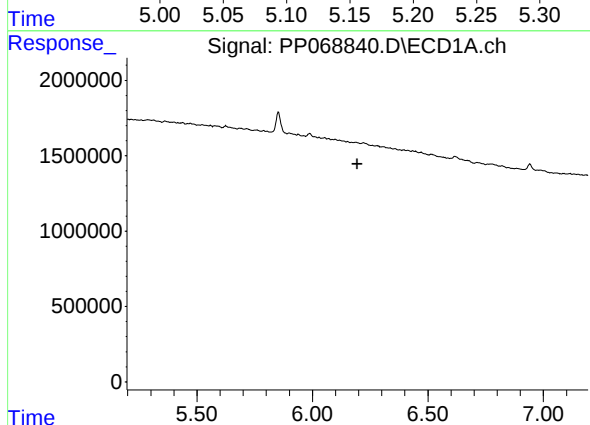
R.T.: 5.989 min
Delta R.T.: 0.068 min
Response: 321764
Conc: 14.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



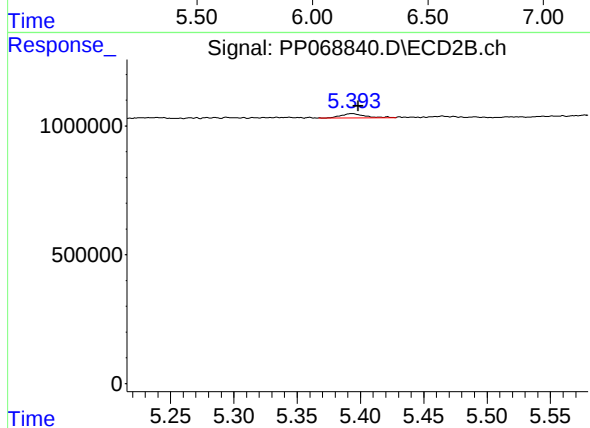
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: -0.005 min
Response: 364359
Conc: 16.68 ng/ml



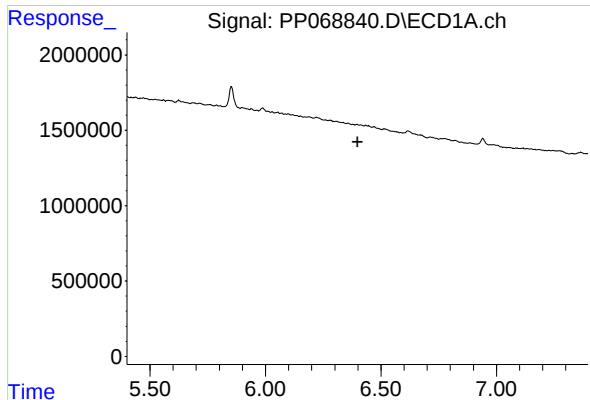
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

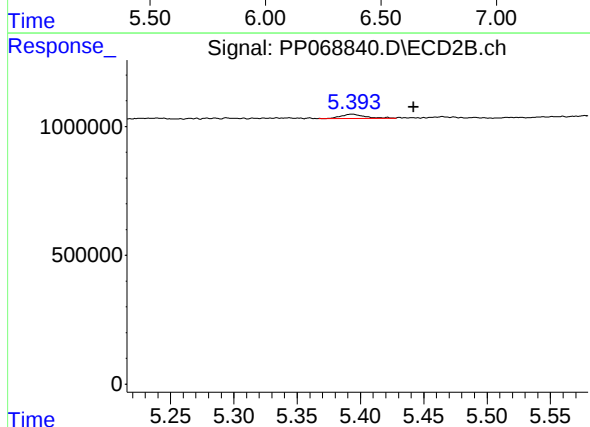
R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 209072
Conc: 6.54 ng/ml



#23 AR-1248-3

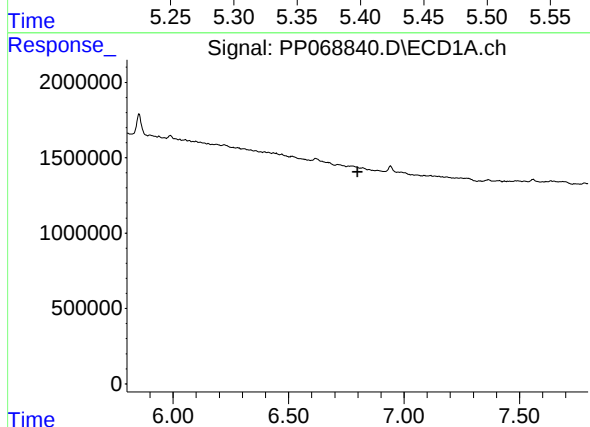
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



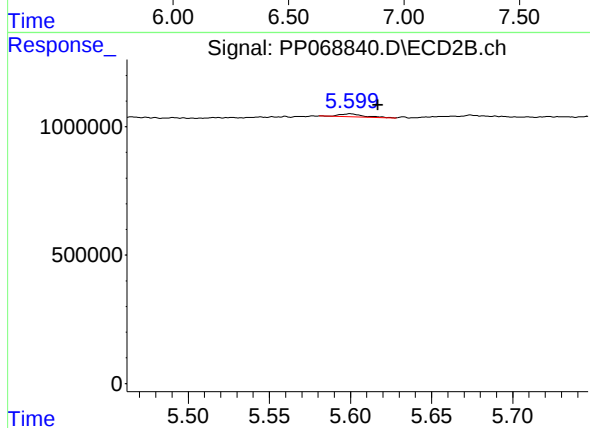
#23 AR-1248-3

R.T.: 5.393 min
Delta R.T.: -0.049 min
Response: 209072
Conc: 6.24 ng/ml



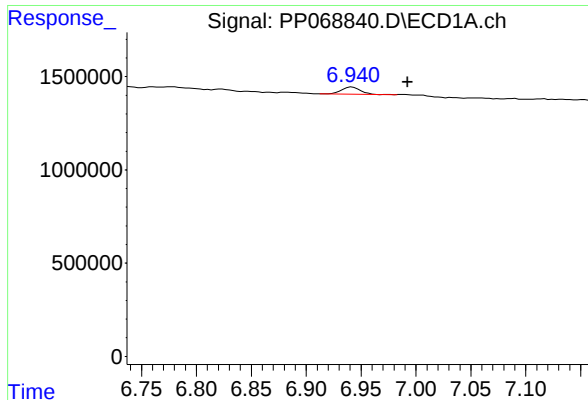
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

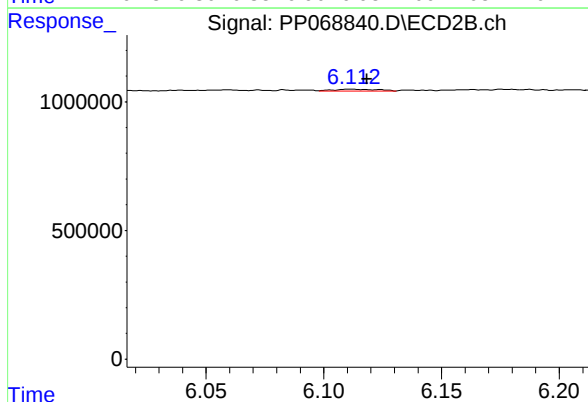
R.T.: 5.600 min
Delta R.T.: -0.017 min
Response: 116960
Conc: 3.01 ng/ml



#27 AR-1254-2

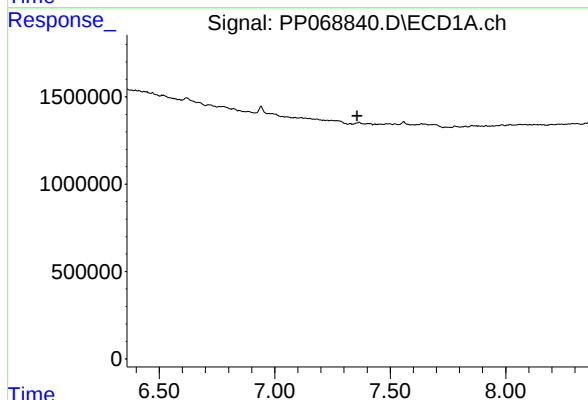
R.T.: 6.942 min
Delta R.T.: -0.051 min
Response: 458455
Conc: 6.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



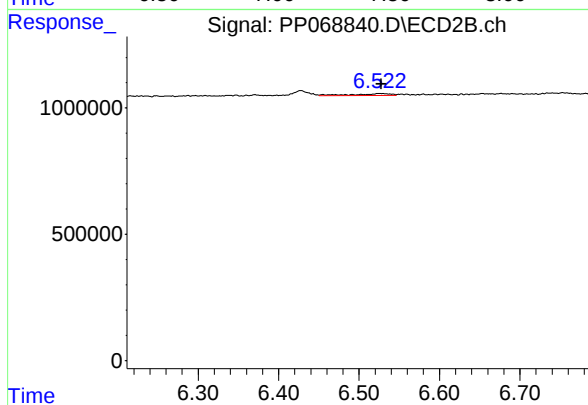
#27 AR-1254-2

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 92762
Conc: 1.76 ng/ml



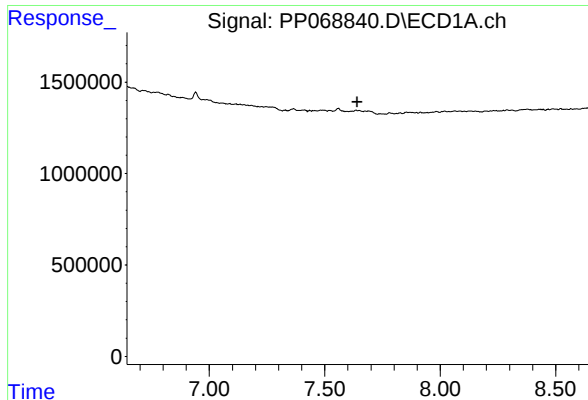
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

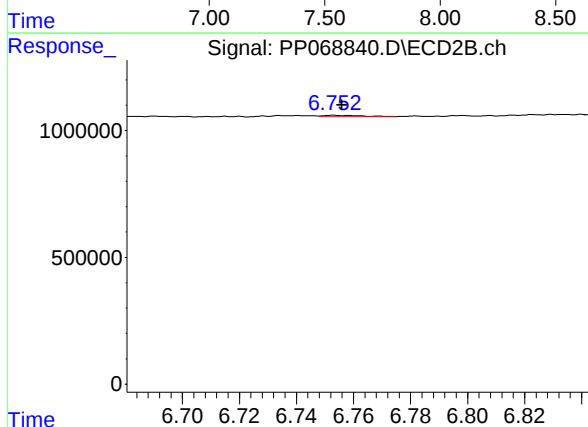
R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 233120
Conc: 2.80 ng/ml



#29 AR-1254-4

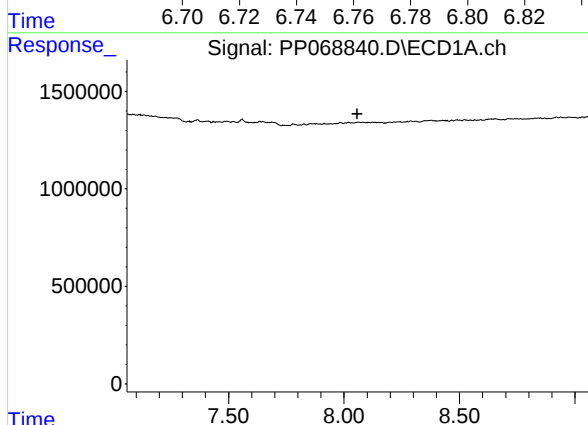
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



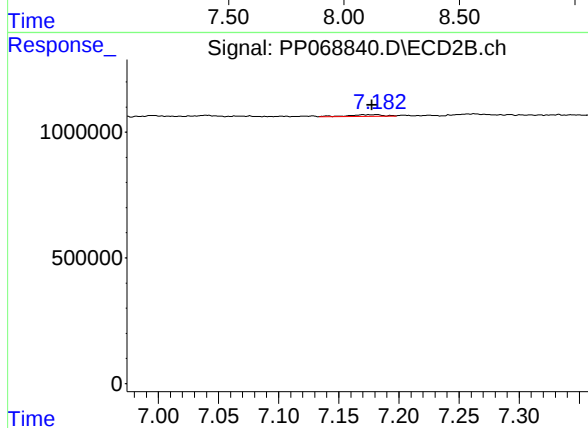
#29 AR-1254-4

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 49936
Conc: 1.03 ng/ml



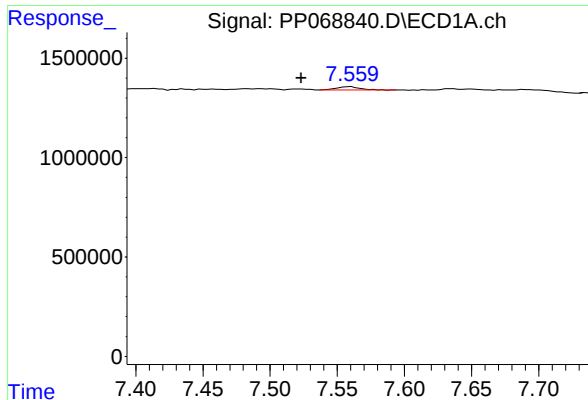
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

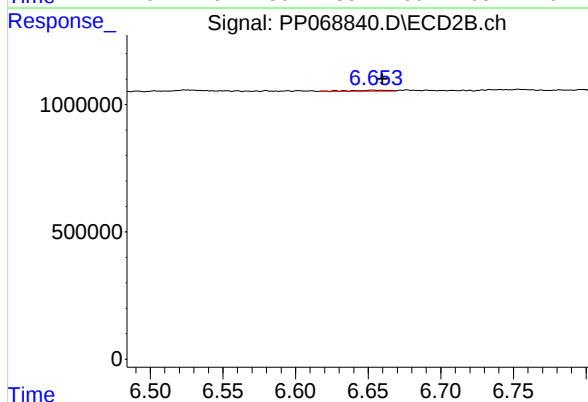
R.T.: 7.182 min
Delta R.T.: 0.004 min
Response: 147190
Conc: 1.97 ng/ml



#31 AR-1260-1

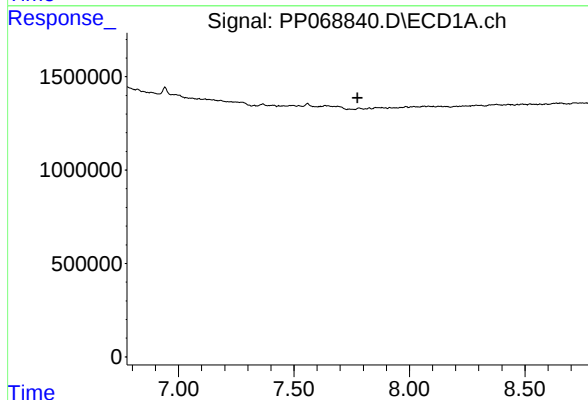
R.T.: 7.560 min
Delta R.T.: 0.037 min
Response: 195232
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



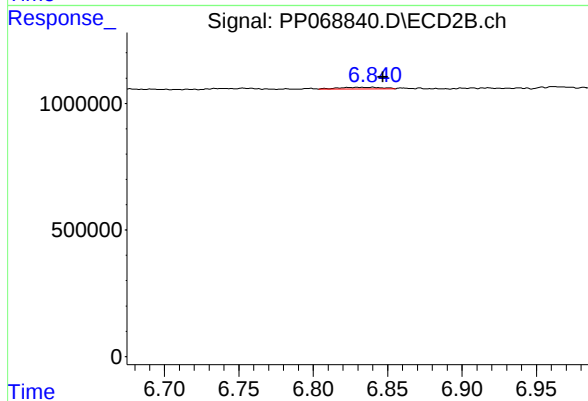
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 73767
Conc: 1.33 ng/ml



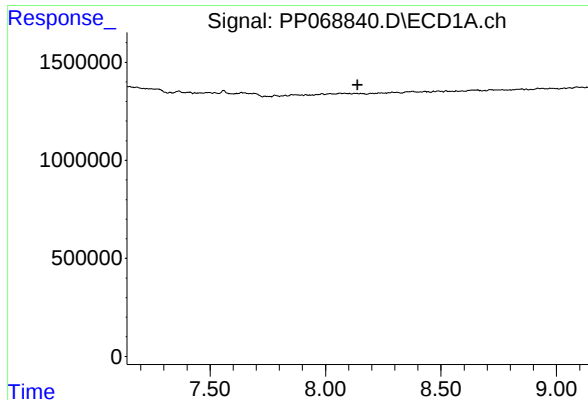
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

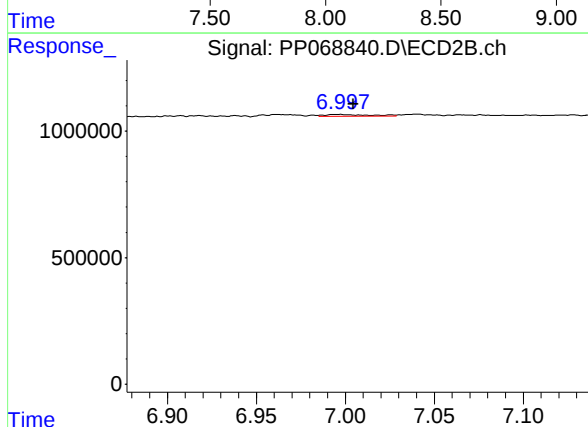
R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 125723
Conc: 1.90 ng/ml



#33 AR-1260-3

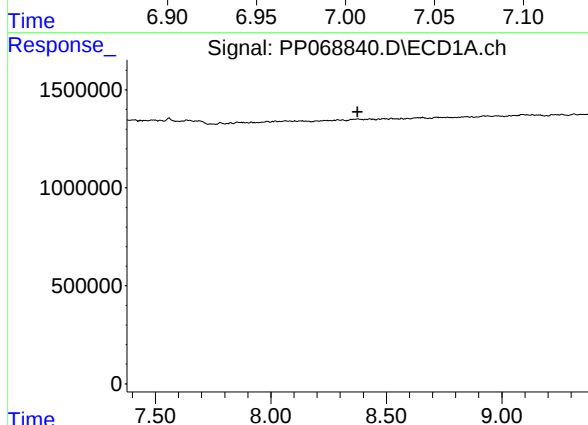
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



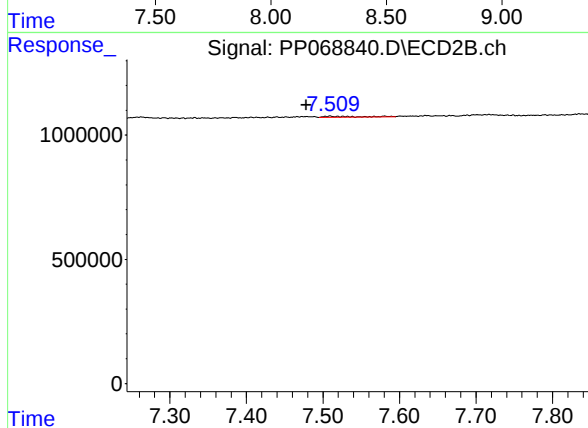
#33 AR-1260-3

R.T.: 6.995 min
Delta R.T.: -0.010 min
Response: 120526
Conc: 1.95 ng/ml



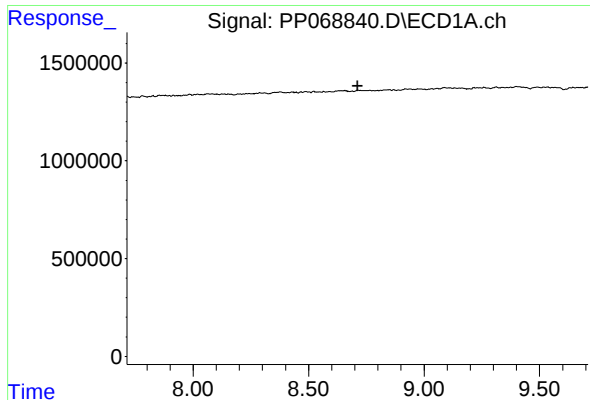
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

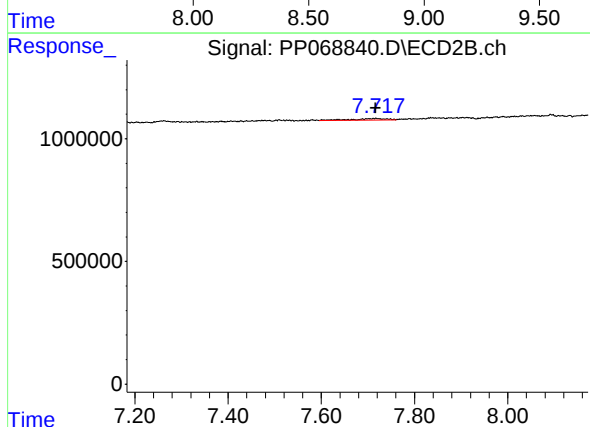
R.T.: 7.510 min
Delta R.T.: 0.031 min
Response: 128048
Conc: 2.43 ng/ml



#35 AR-1260-5

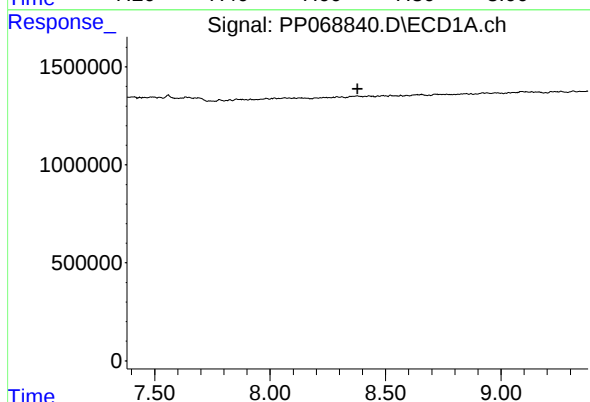
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



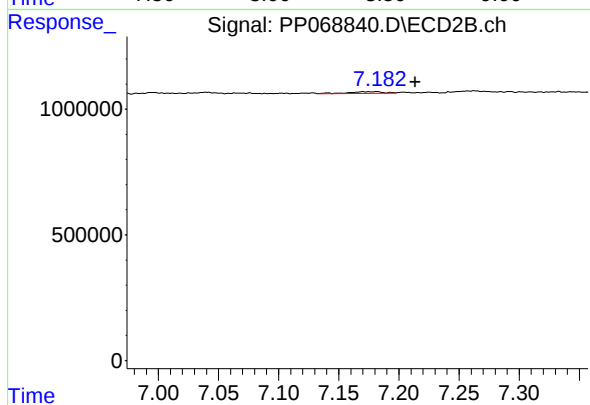
#35 AR-1260-5

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 358159
Conc: 3.01 ng/ml



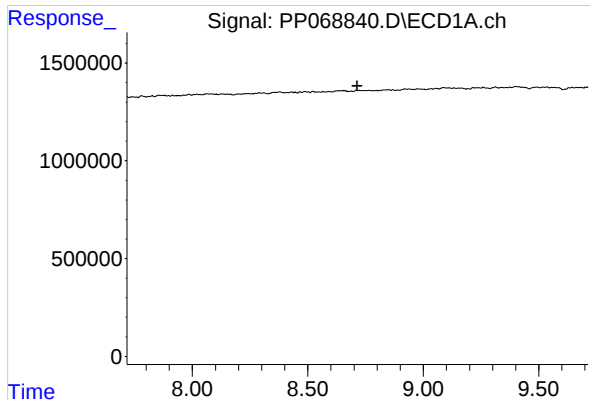
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

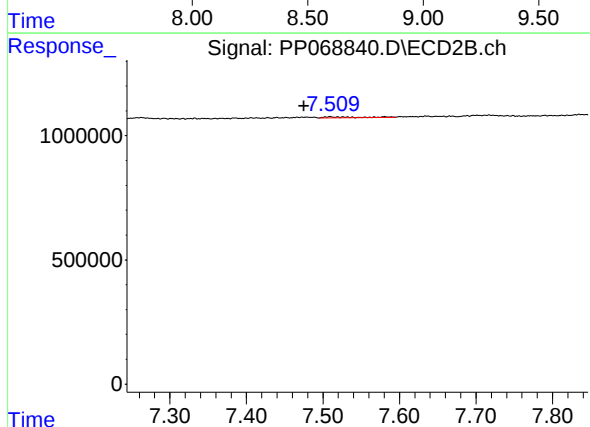
R.T.: 7.182 min
Delta R.T.: -0.032 min
Response: 147190
Conc: 1.90 ng/ml



#37 AR-1262-2

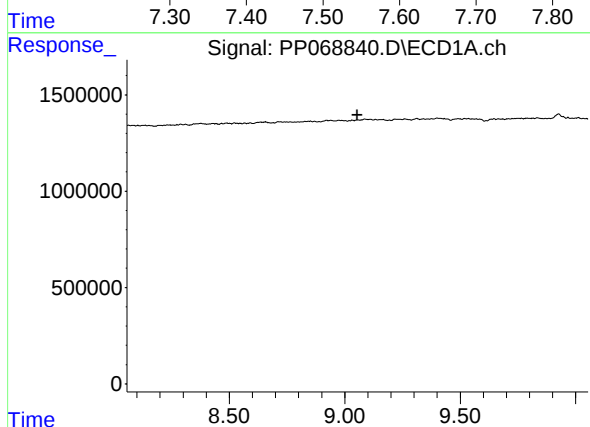
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



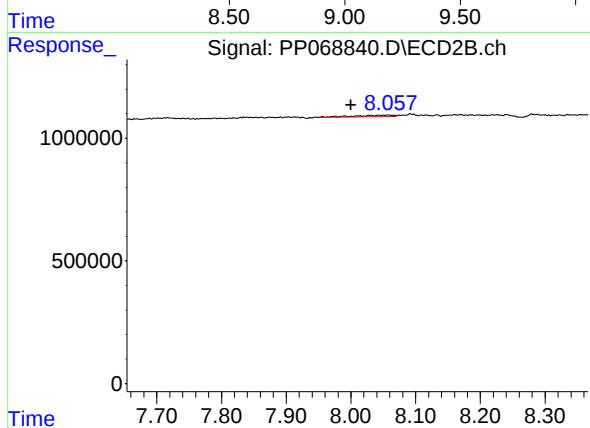
#37 AR-1262-2

R.T.: 7.510 min
Delta R.T.: 0.034 min
Response: 128048
Conc: 1.81 ng/ml



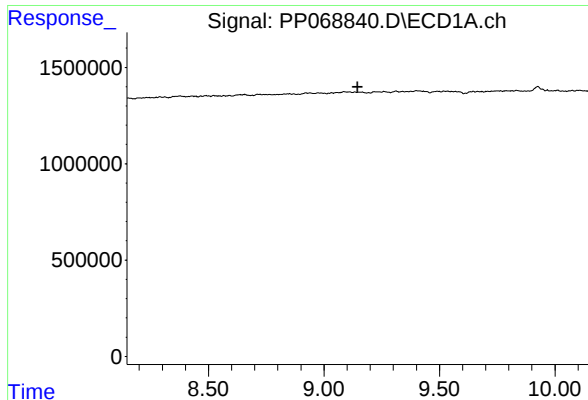
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

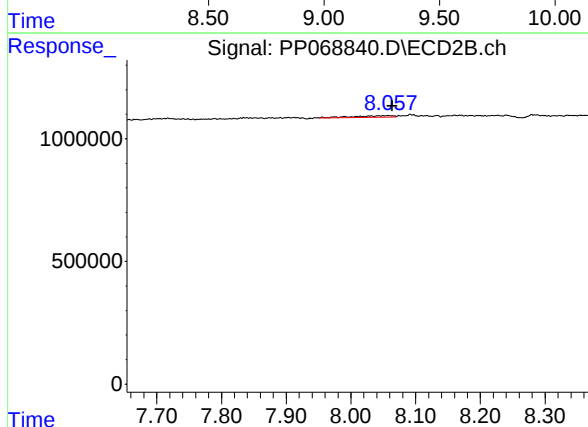
R.T.: 8.057 min
Delta R.T.: 0.057 min
Response: 241482
Conc: 4.10 ng/ml



#39 AR-1262-4

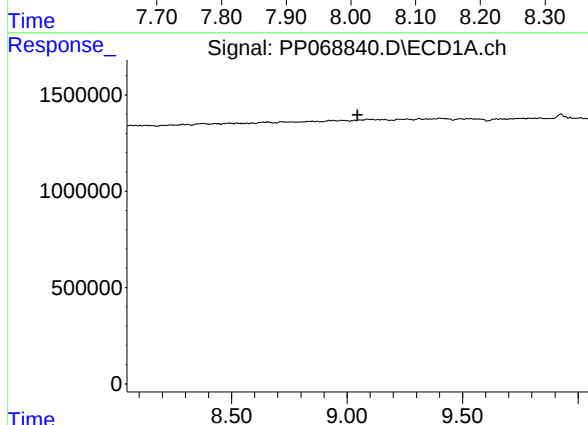
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



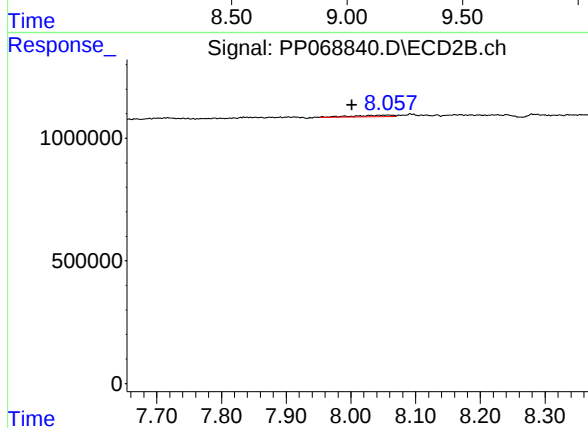
#39 AR-1262-4

R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 241482
Conc: 2.33 ng/ml



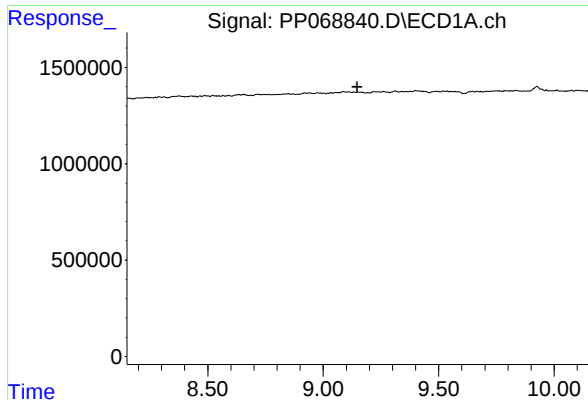
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

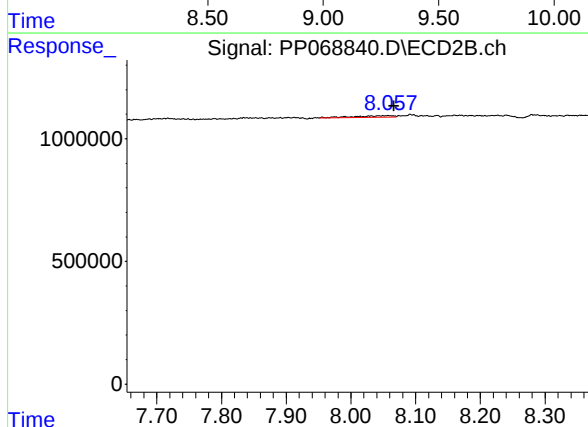
R.T.: 8.057 min
Delta R.T.: 0.056 min
Response: 241482
Conc: 1.55 ng/ml



#42 AR-1268-2

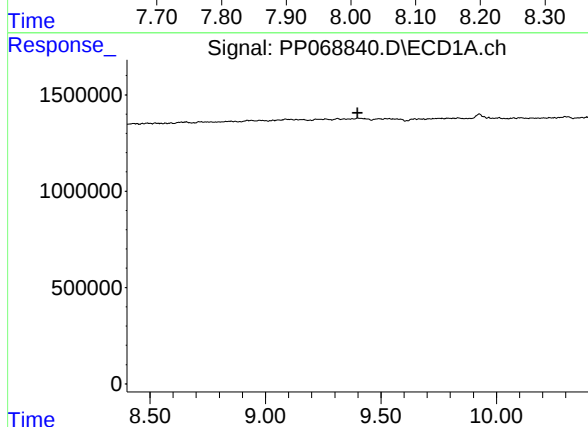
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



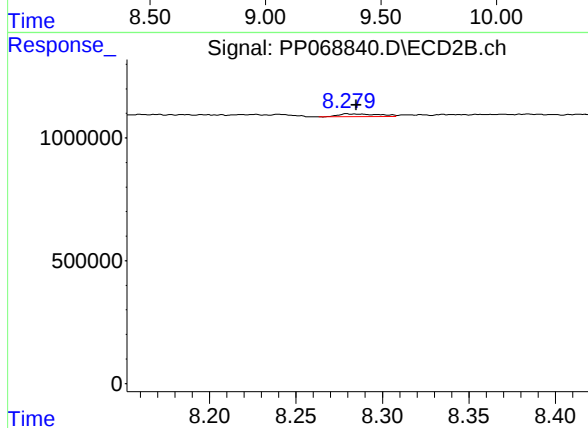
#42 AR-1268-2

R.T.: 8.057 min
Delta R.T.: -0.009 min
Response: 241482
Conc: 1.71 ng/ml



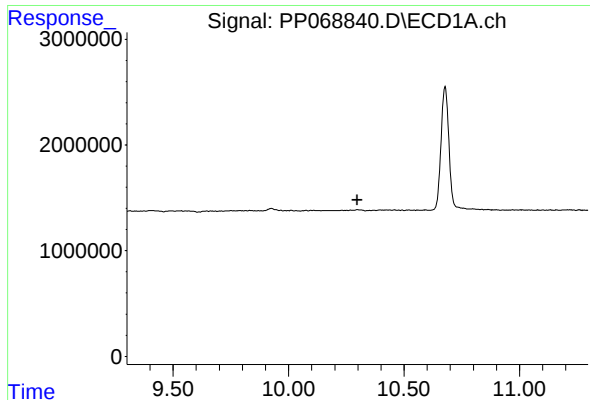
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

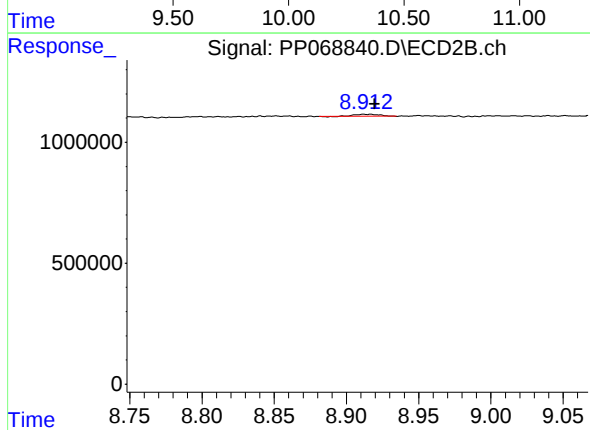
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 178406
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.914 min
Delta R.T.: -0.005 min
Response: 93904
Conc: 0.25 ng/ml