

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091720\
 Data File : PR047308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 08:54
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 02:11:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.895	0	203454	N.D.	0.045 #
2)	SA Decachlor...	10.778f	8.984	271686	408631	0.162	0.032 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.988	0	398826	N.D.	2.507 #
4)	L1 AR-1016-2	0.000	5.008	0	199117	N.D.	0.735 #
5)	L1 AR-1016-3	0.000	5.181	0	284670	N.D.	1.772 #
6)	L1 AR-1016-4	0.000	5.226	0	114942	N.D.	1.330 #
7)	L1 AR-1016-5	0.000	5.441	0	458212	N.D.	3.180 #
8)	L2 AR-1221-1	0.000	4.110	0	147175	N.D.	3.185 #
9)	L2 AR-1221-2	0.000	4.194	0	127548	N.D.	3.499 #
10)	L2 AR-1221-3	0.000	4.271	0	312517	N.D.	2.539 #
11)	L3 AR-1232-1	0.000	4.271	0	312517	N.D.	3.086 #
12)	L3 AR-1232-2	0.000	5.008	0	199117	N.D.	1.757 #
13)	L3 AR-1232-3	0.000	5.181	0	284670	N.D.	4.168 #
14)	L3 AR-1232-4	0.000	5.269	0	409777	N.D.	9.280 #
15)	L3 AR-1232-5	0.000	5.441	0	458212	N.D.	7.694 #
16)	L4 AR-1242-1	0.000	4.988	0	398826	N.D.	3.177 #
17)	L4 AR-1242-2	0.000	5.008	0	199117	N.D.	0.935 #
18)	L4 AR-1242-3	0.000	5.181	0	284670	N.D.	2.241 #
19)	L4 AR-1242-4	0.000	5.269	0	409777	N.D.	4.379 #
20)	L4 AR-1242-5	0.000	5.797	0	1975560	N.D.	12.789 #
21)	L5 AR-1248-1	0.000	4.988	0	398826	N.D.	4.154 #
22)	L5 AR-1248-2	0.000	5.226	0	114942	N.D.	0.987 #
23)	L5 AR-1248-3	0.000	5.269	0	409777	N.D.	3.096 #
24)	L5 AR-1248-4	0.000	5.441	0	458212	N.D.	2.511 #
25)	L5 AR-1248-5	0.000	5.837	0	2792858	N.D.	11.962 #
26)	L6 AR-1254-1	0.000	5.797	0	1975560	N.D.	6.946 #
27)	L6 AR-1254-2	0.000	5.947	0	9461394	N.D.	38.739 #
28)	L6 AR-1254-3	0.000	6.353	0	3203537	N.D.	6.239 #
29)	L6 AR-1254-4	0.000	6.581	0	7755144	N.D.	19.942 #
30)	L6 AR-1254-5	8.103	6.996	2276482	5776172	24.083	10.493 #
31)	L7 AR-1260-1	0.000	6.488	0	6518837	N.D.	21.707 #
32)	L7 AR-1260-2	7.846f	6.655	910367	16615417	9.091	37.081 #
33)	L7 AR-1260-3	8.122f	6.831	271264	1130169	3.445	2.821
34)	L7 AR-1260-4	8.390	7.300	626065	13890696	6.781	34.661 #
35)	L7 AR-1260-5	0.000	7.531	0	27758941	N.D.	17.089 #
36)	L8 AR-1262-1	8.122f	6.996	271264	5776172	2.413	18.960 #
37)	L8 AR-1262-2	0.000	7.531	0	27758941	N.D.	15.230 #
38)	L8 AR-1262-3	9.116	7.834	1289932	86723	8.850	0.116 #
39)	L8 AR-1262-4	9.116f	7.891	1289932	73020	11.680	0.057 #
40)	L8 AR-1262-5	0.000	8.409	0	20235384	N.D.	28.234 #
41)	L9 AR-1268-1	9.116	7.824	1289932	264707	5.139	0.114 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091720\
 Data File : PR047308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 08:54
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 02:11:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.891	0	73020	N.D.	0.033 #
43) L9	AR-1268-3	0.000	8.105	0	4580039	N.D.	2.377 #
44) L9	AR-1268-4	0.000	8.409	0	20235384	N.D.	24.313 #
45) L9	AR-1268-5	0.000	8.650f	0	265984	N.D.	0.046 #

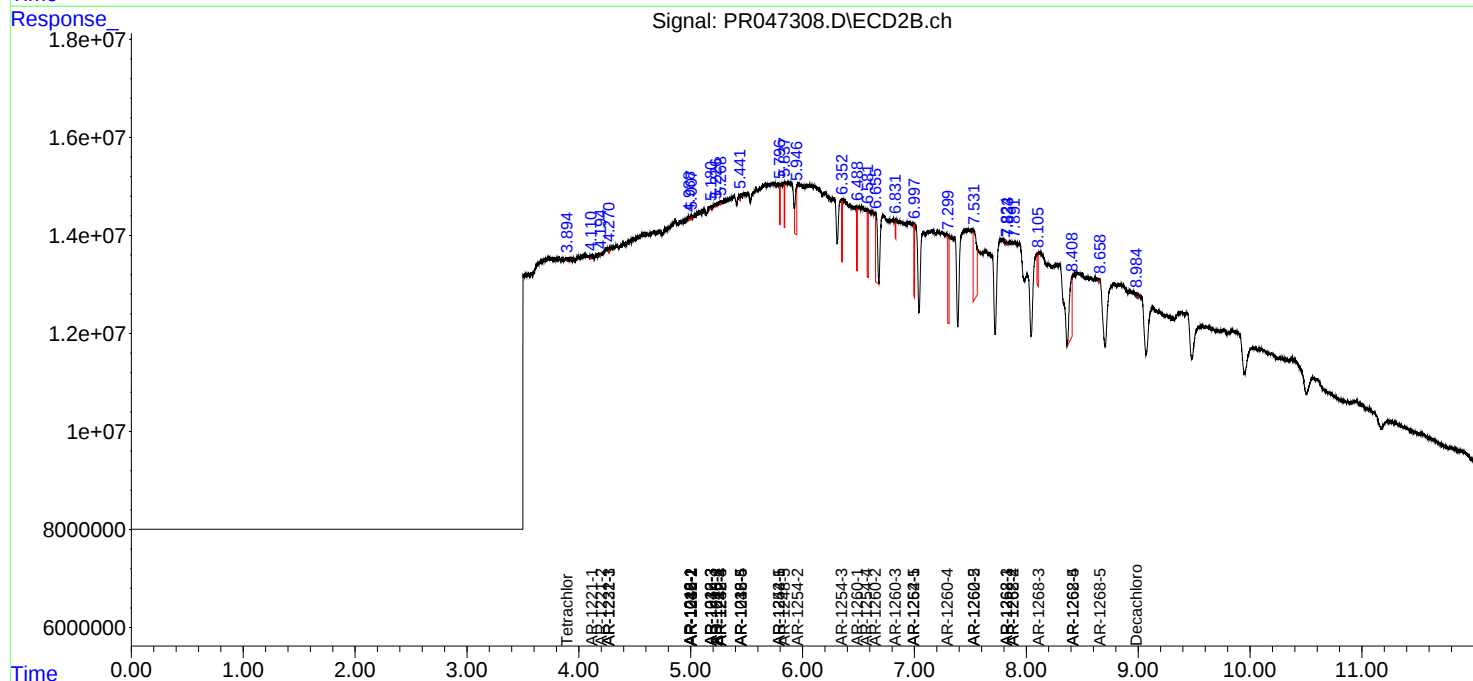
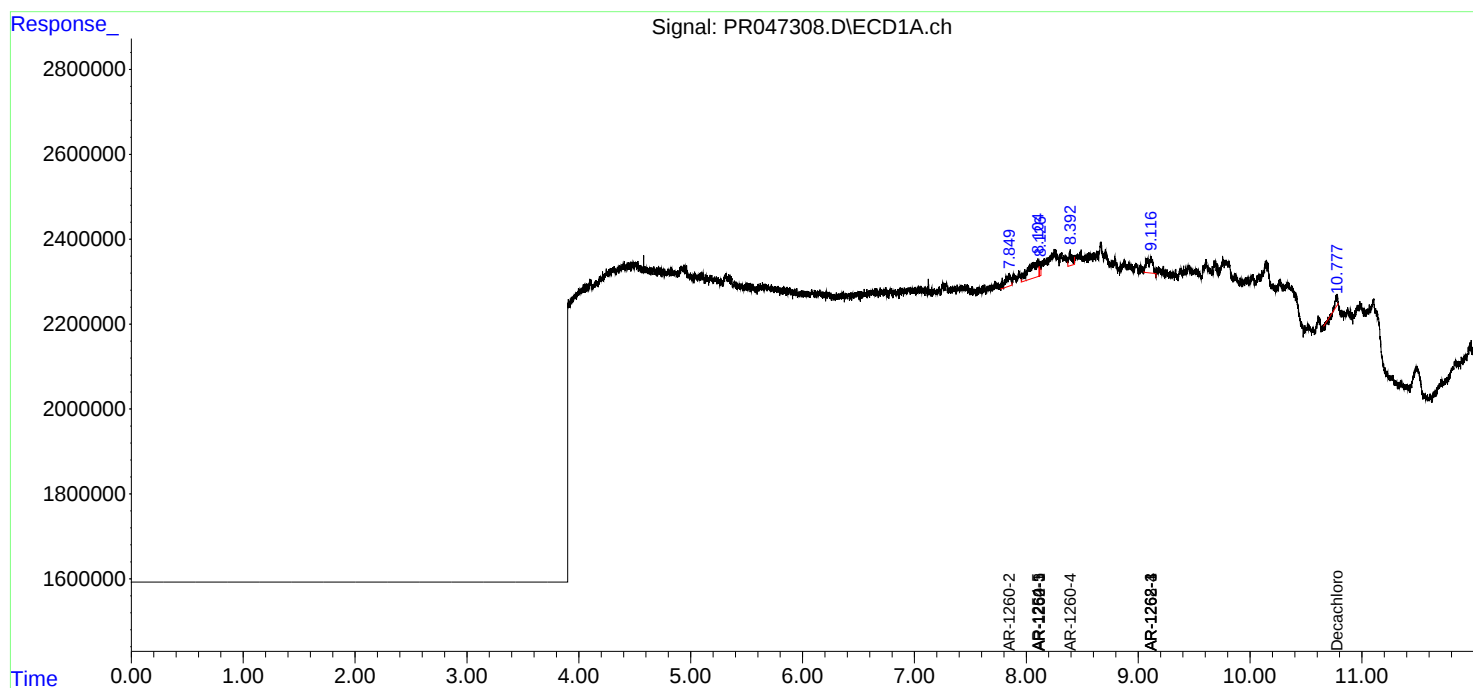
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

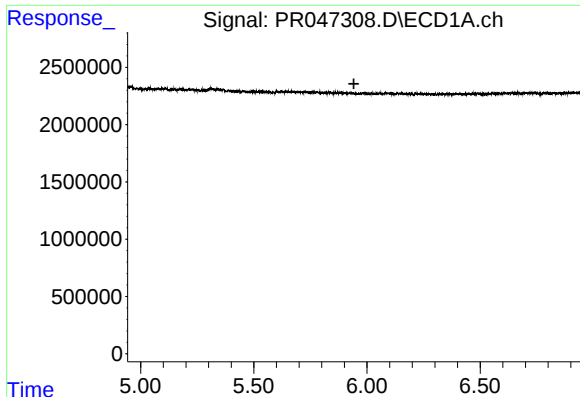
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091720\
Data File : PR047308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 08:54
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 02:11:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

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

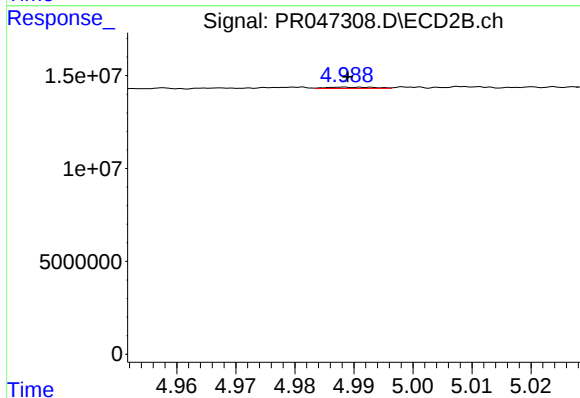




#3 AR-1016-1

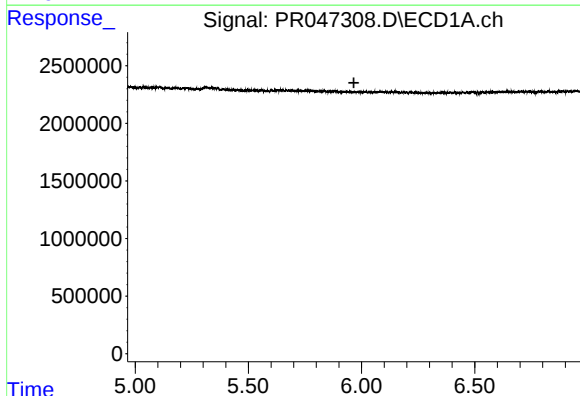
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



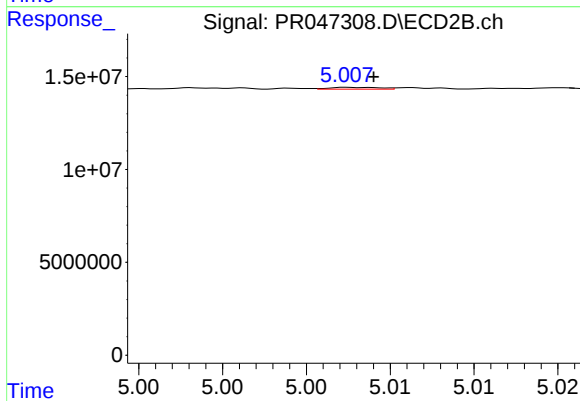
#3 AR-1016-1

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 398826
Conc: 2.51 ng/ml



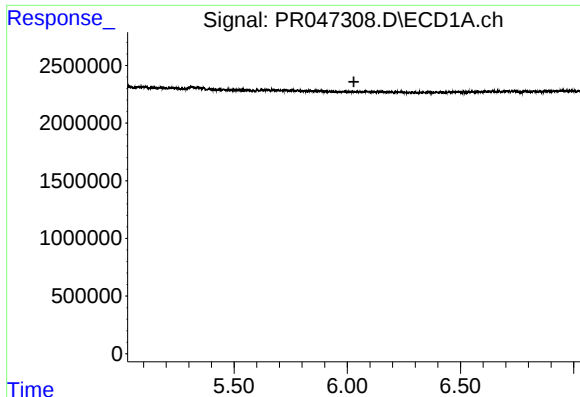
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

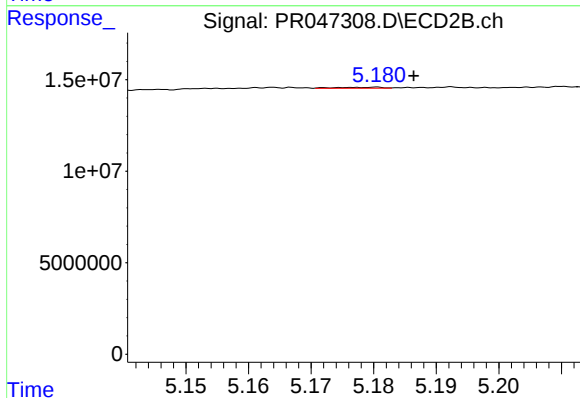
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 199117
Conc: 0.74 ng/ml



#5 AR-1016-3

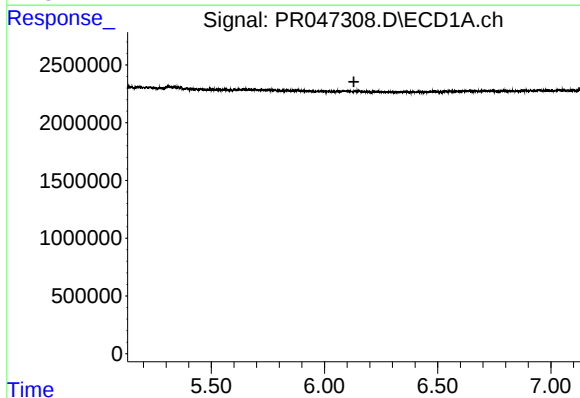
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



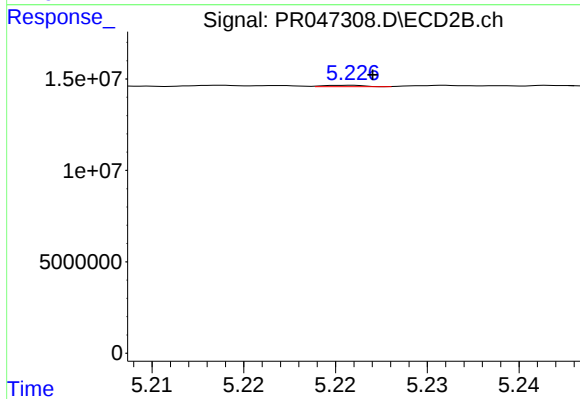
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 284670
Conc: 1.77 ng/ml



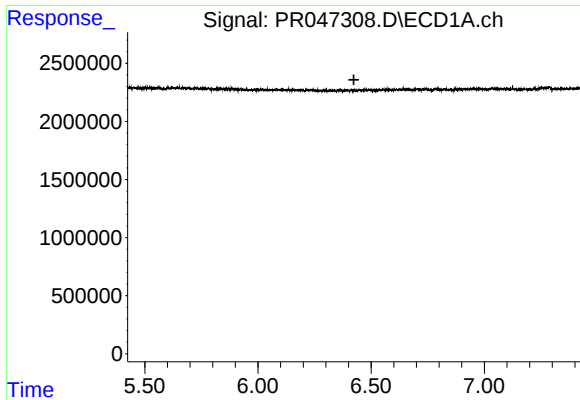
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

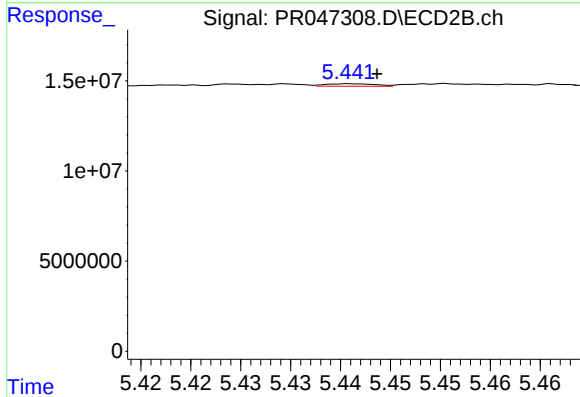
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 114942
Conc: 1.33 ng/ml



#7 AR-1016-5

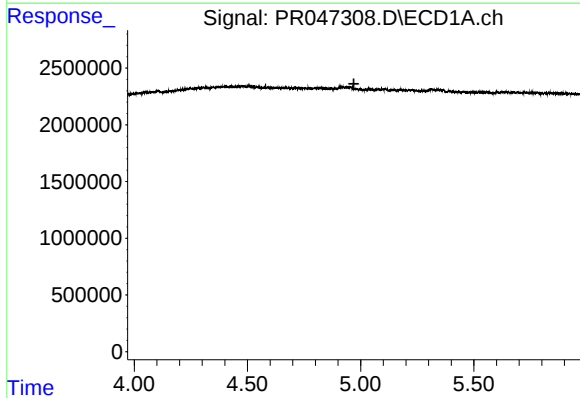
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



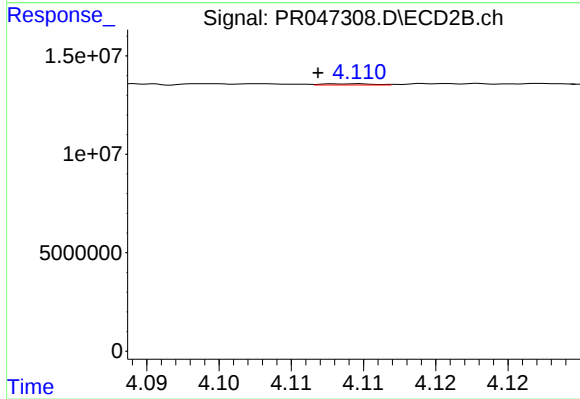
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: -0.003 min
Response: 458212
Conc: 3.18 ng/ml



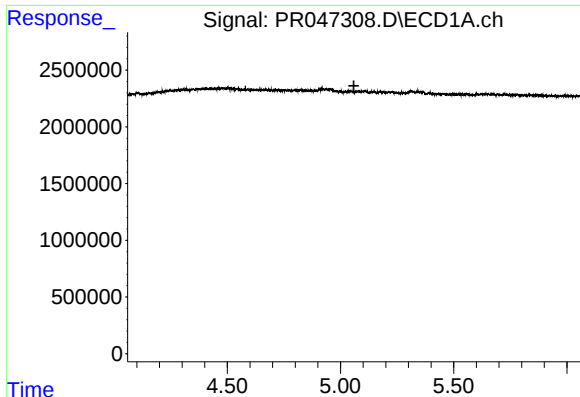
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

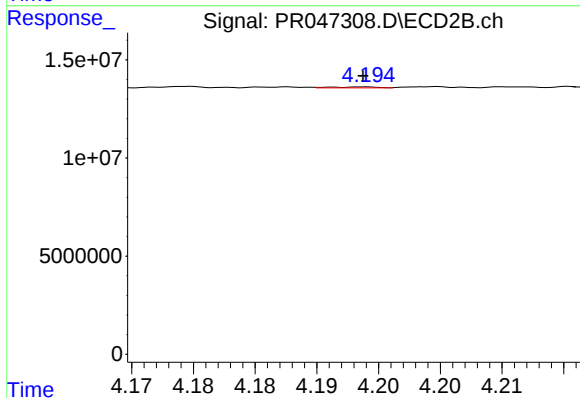
R.T.: 4.110 min
Delta R.T.: 0.003 min
Response: 147175
Conc: 3.19 ng/ml



#9 AR-1221-2

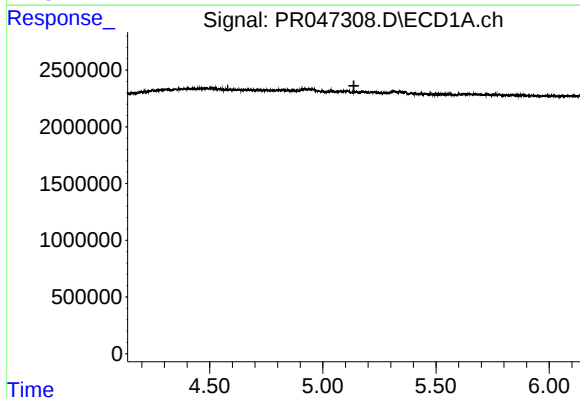
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



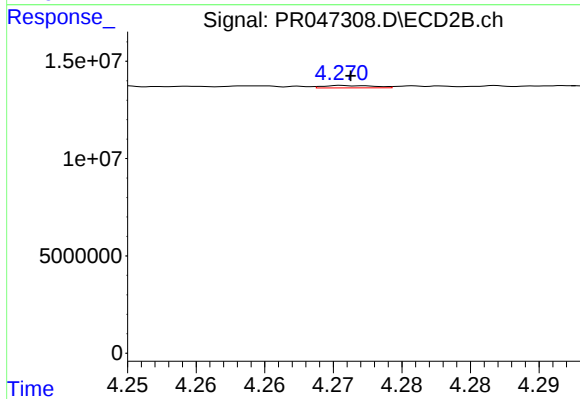
#9 AR-1221-2

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 127548
Conc: 3.50 ng/ml



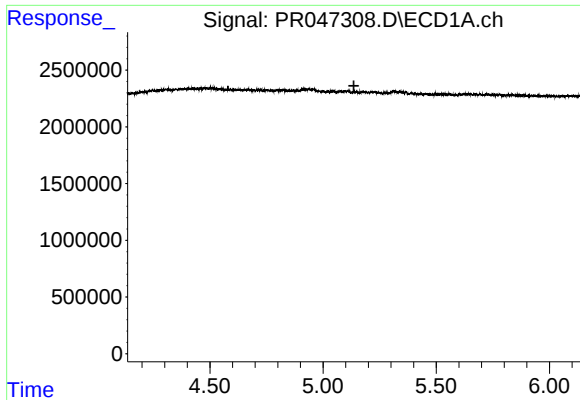
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

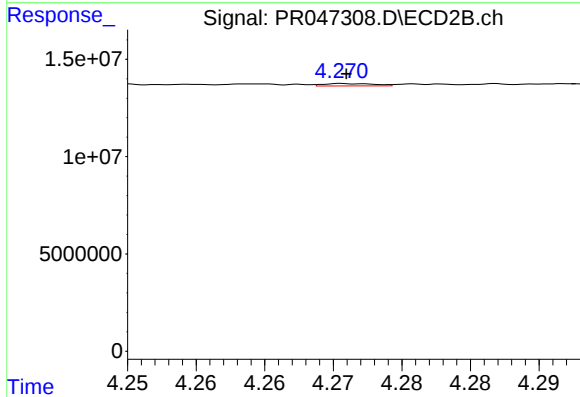
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 312517
Conc: 2.54 ng/ml



#11 AR-1232-1

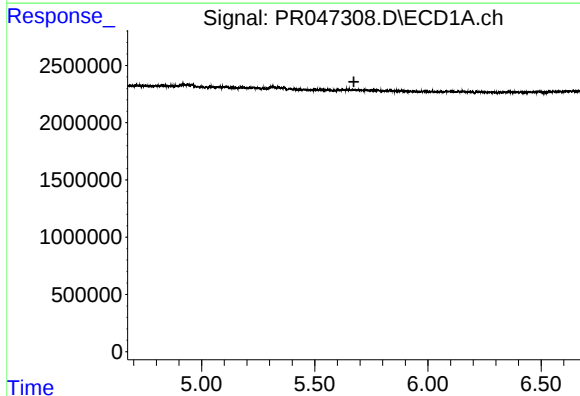
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



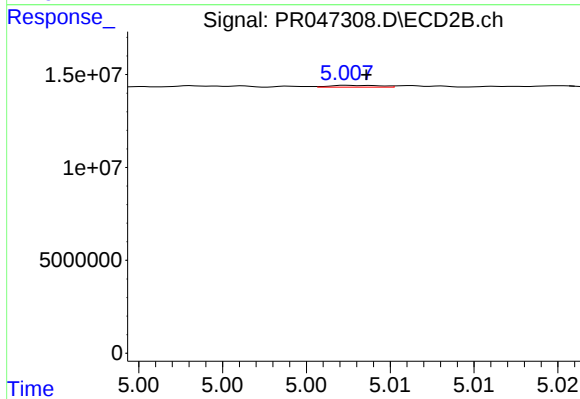
#11 AR-1232-1

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 312517
Conc: 3.09 ng/ml



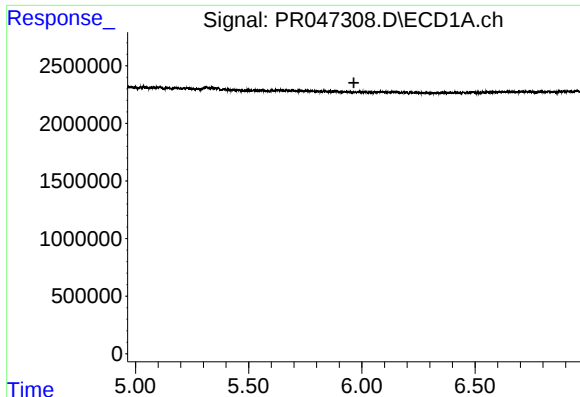
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

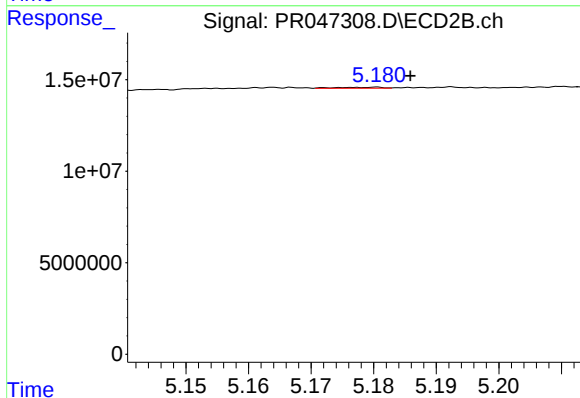
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 199117
Conc: 1.76 ng/ml



#13 AR-1232-3

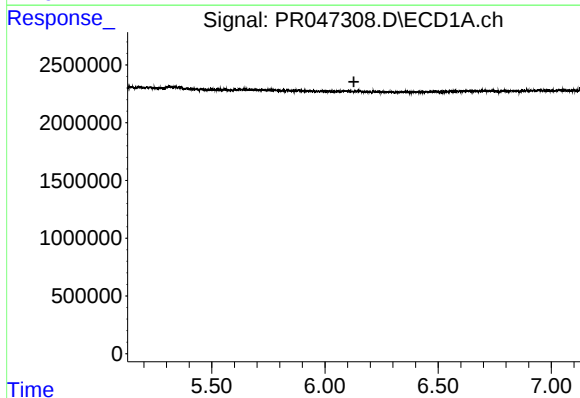
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



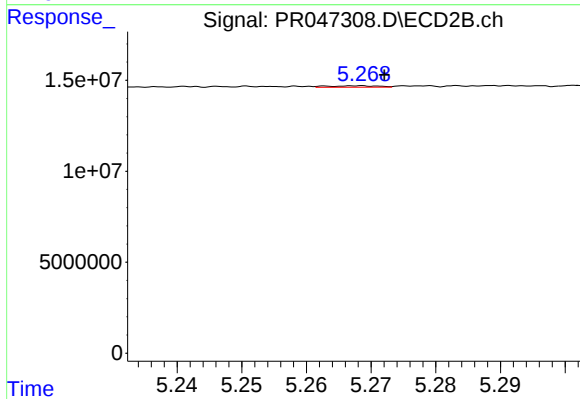
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 284670
Conc: 4.17 ng/ml



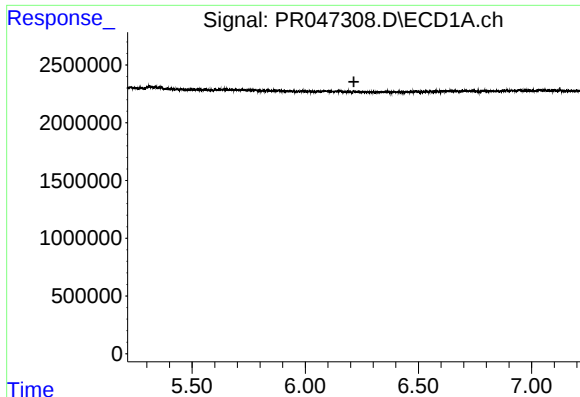
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

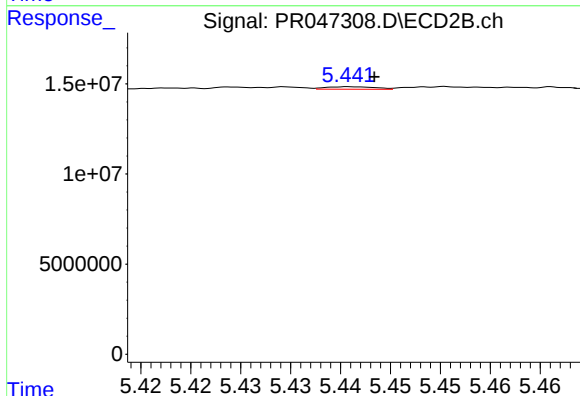
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 409777
Conc: 9.28 ng/ml



#15 AR-1232-5

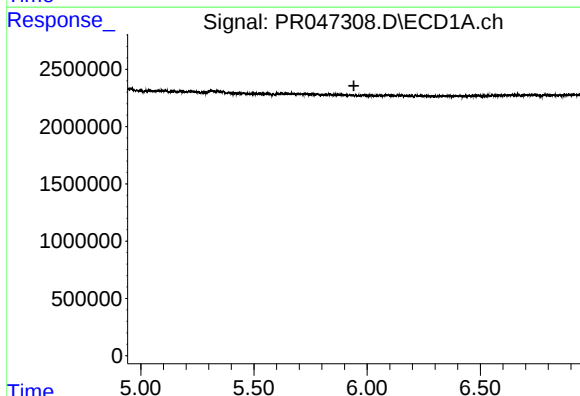
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



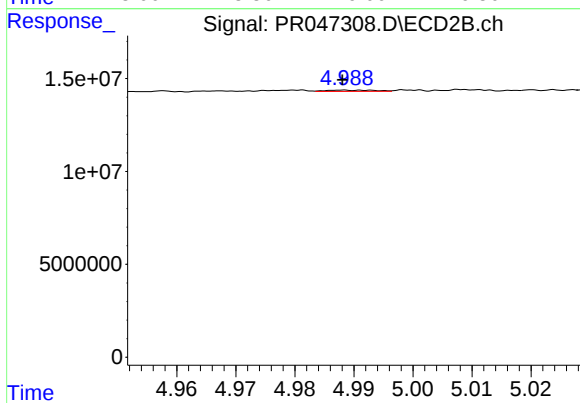
#15 AR-1232-5

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 458212
Conc: 7.69 ng/ml



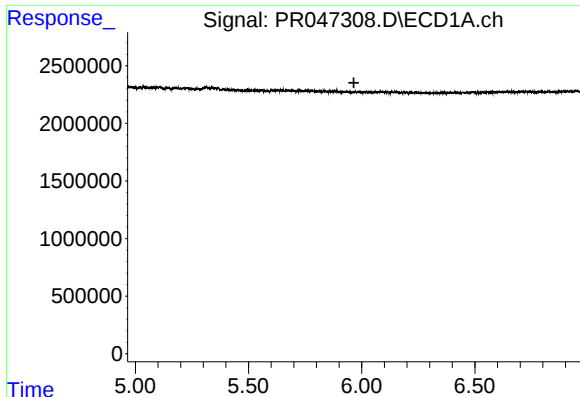
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

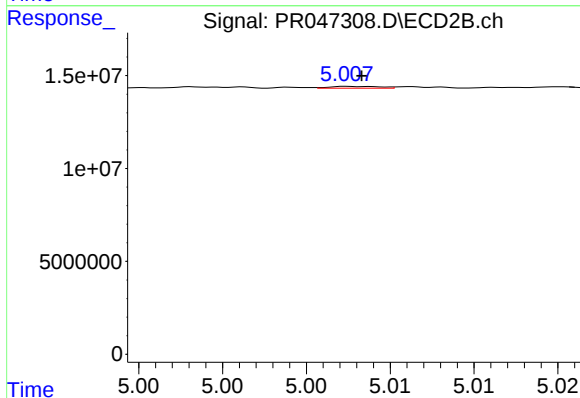
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 398826
Conc: 3.18 ng/ml



#17 AR-1242-2

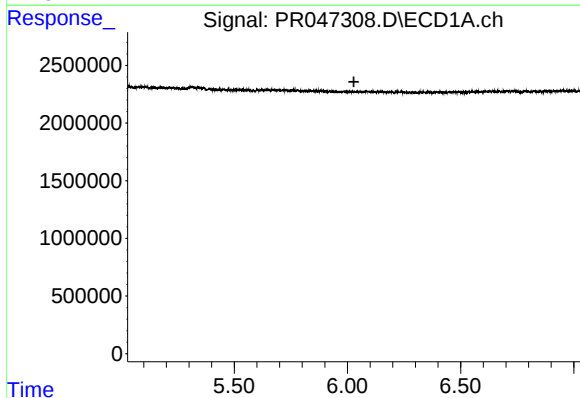
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



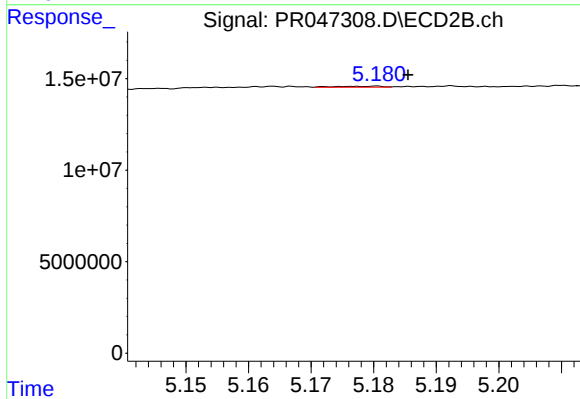
#17 AR-1242-2

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 199117
Conc: 0.94 ng/ml



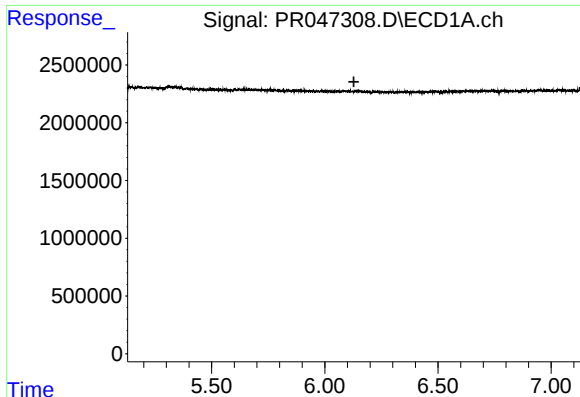
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

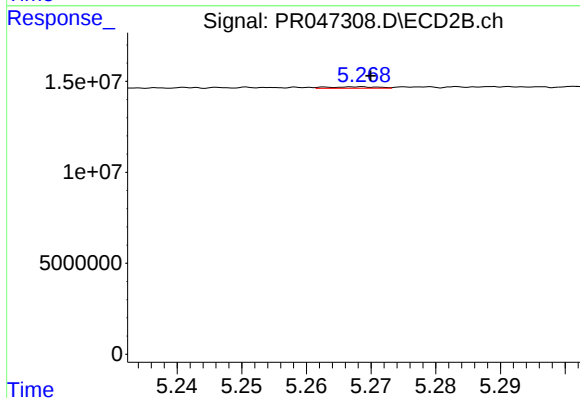
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 284670
Conc: 2.24 ng/ml



#19 AR-1242-4

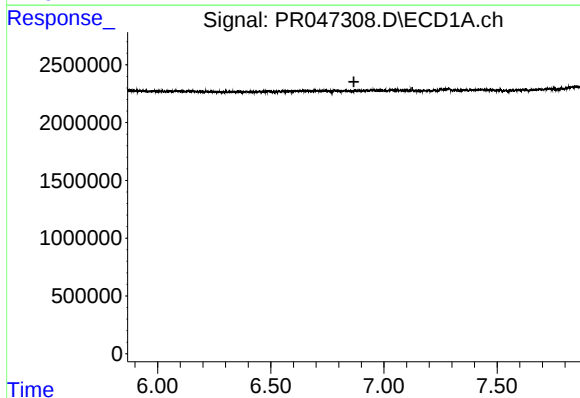
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



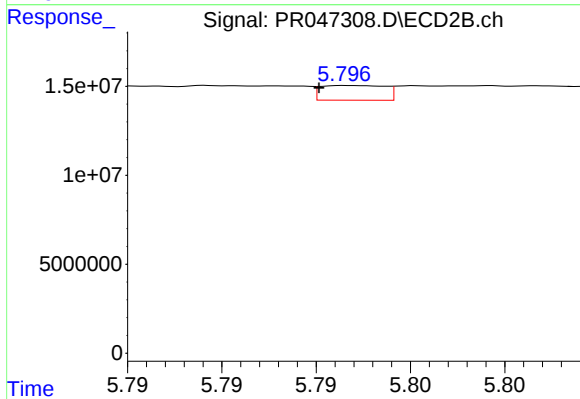
#19 AR-1242-4

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 409777
Conc: 4.38 ng/ml



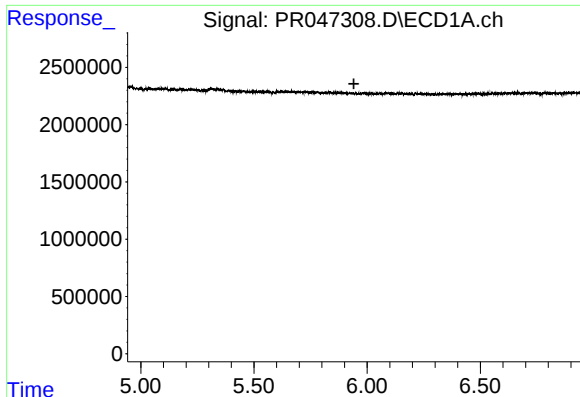
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

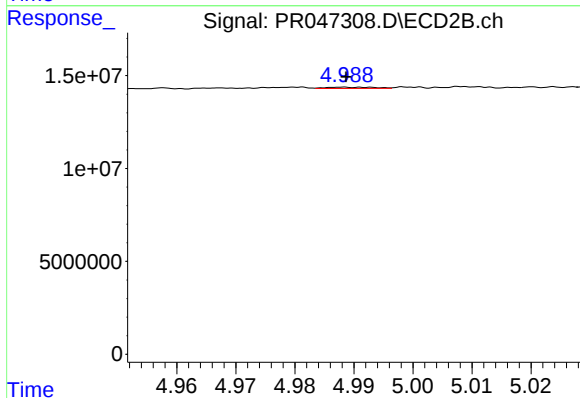
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 1975560
Conc: 12.79 ng/ml



#21 AR-1248-1

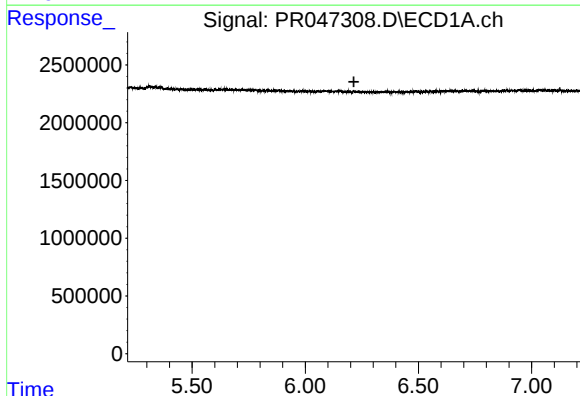
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



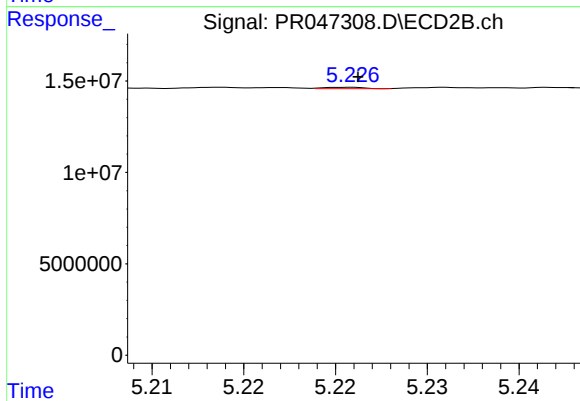
#21 AR-1248-1

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 398826
Conc: 4.15 ng/ml



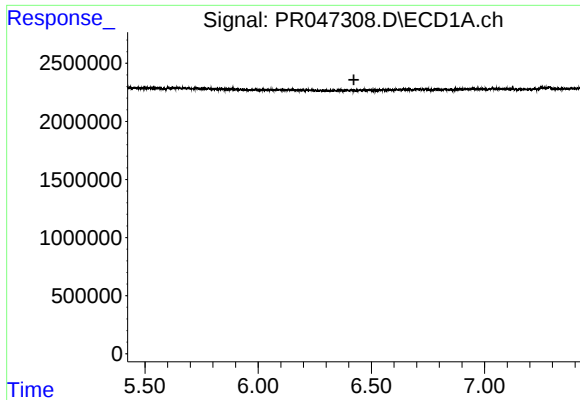
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

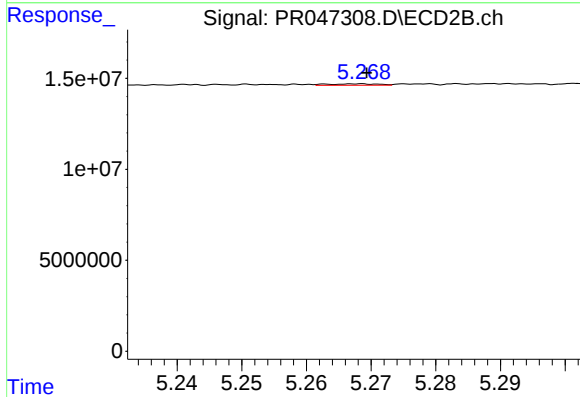
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 114942
Conc: 0.99 ng/ml



#23 AR-1248-3

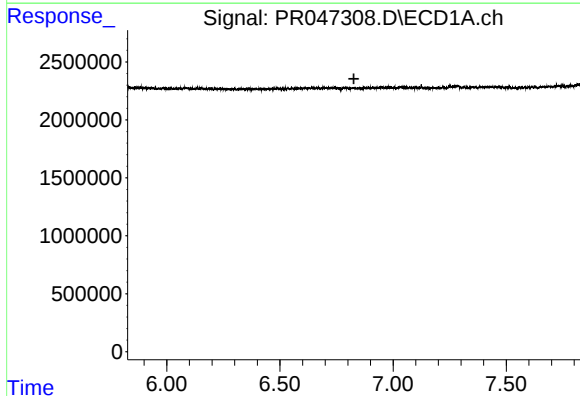
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



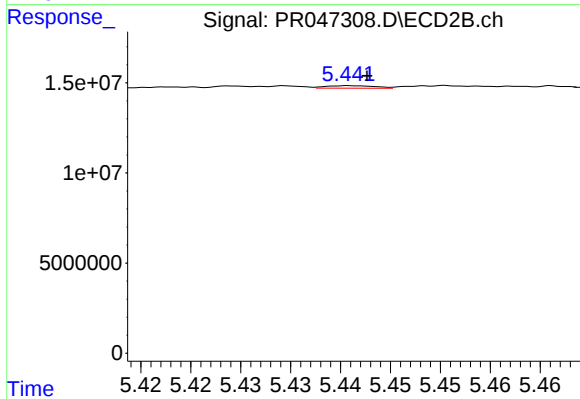
#23 AR-1248-3

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 409777
Conc: 3.10 ng/ml



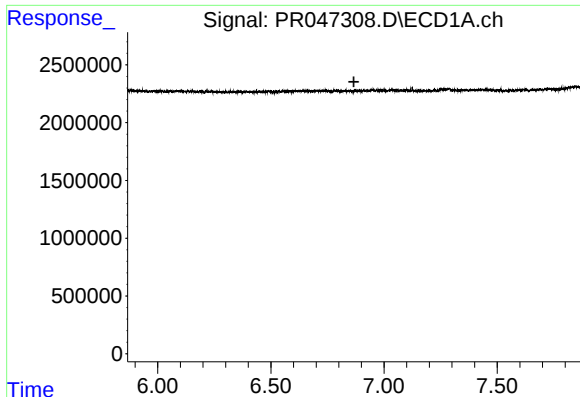
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



#24 AR-1248-4

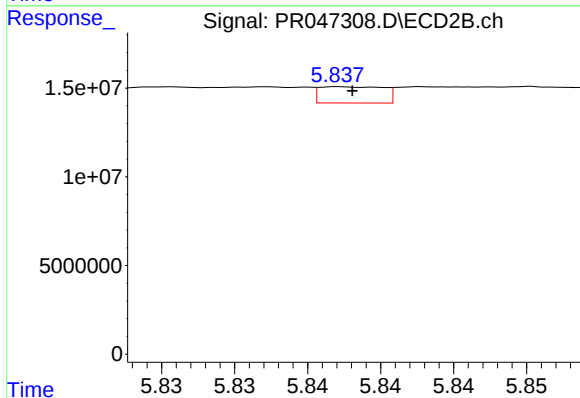
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 458212
Conc: 2.51 ng/ml



#25 AR-1248-5

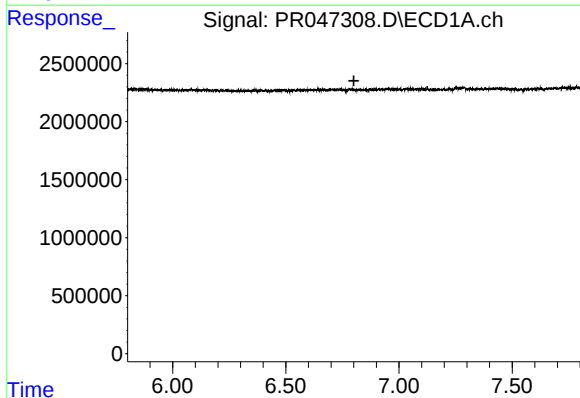
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



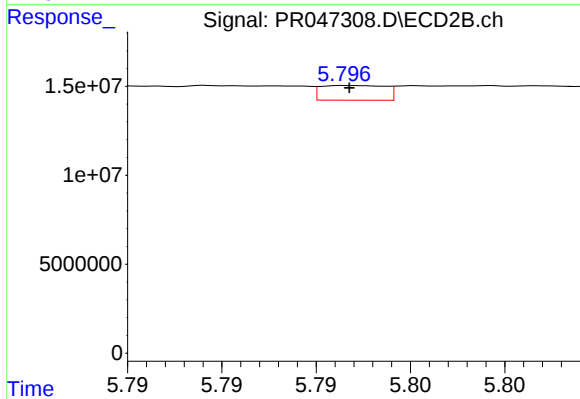
#25 AR-1248-5

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2792858
Conc: 11.96 ng/ml



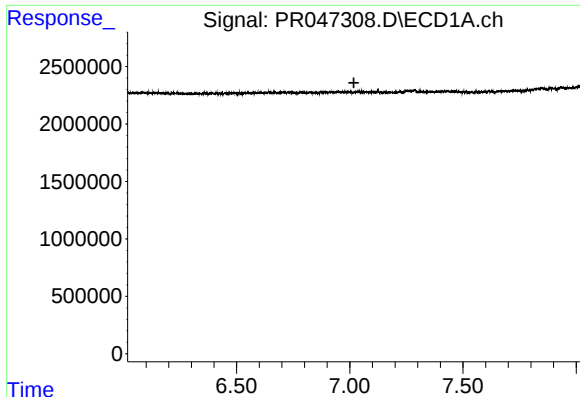
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.



#26 AR-1254-1

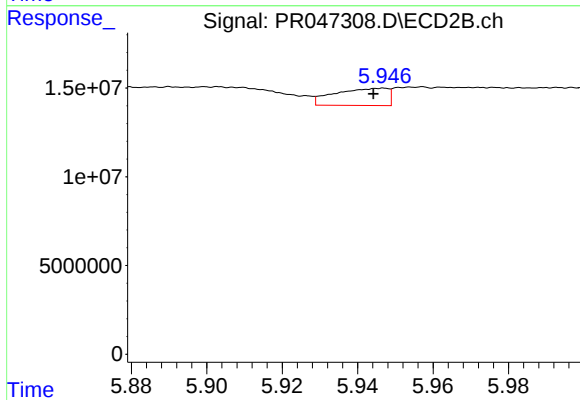
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1975560
Conc: 6.95 ng/ml



#27 AR-1254-2

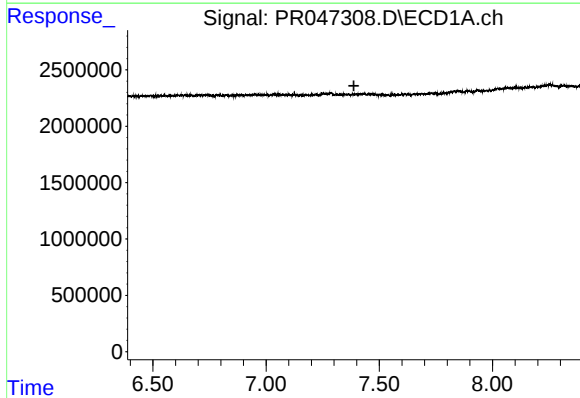
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



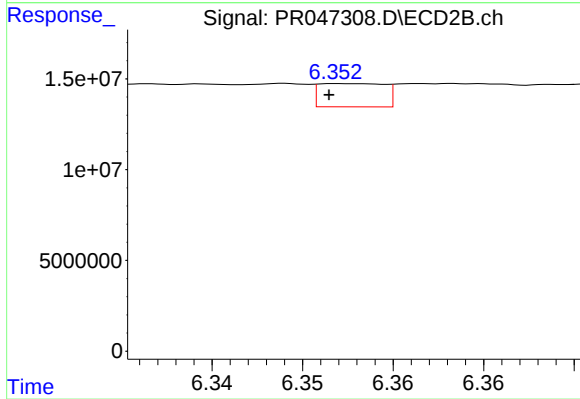
#27 AR-1254-2

R.T.: 5.947 min
Delta R.T.: 0.003 min
Response: 9461394
Conc: 38.74 ng/ml



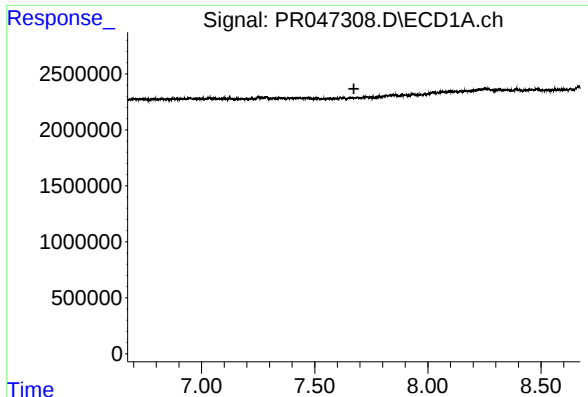
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

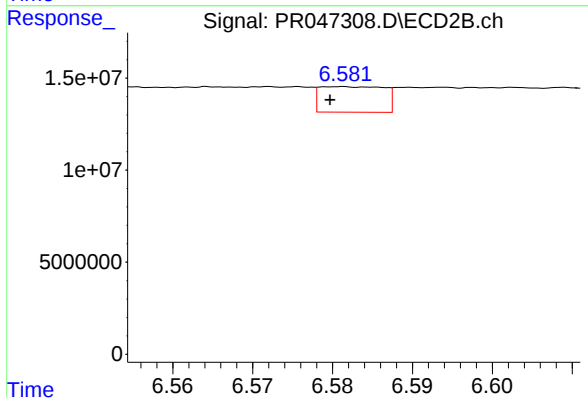
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 3203537
Conc: 6.24 ng/ml



#29 AR-1254-4

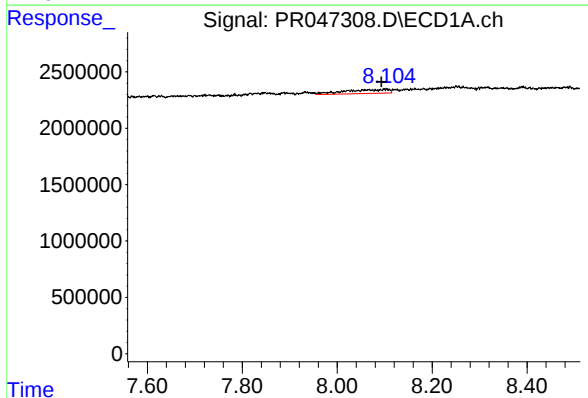
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



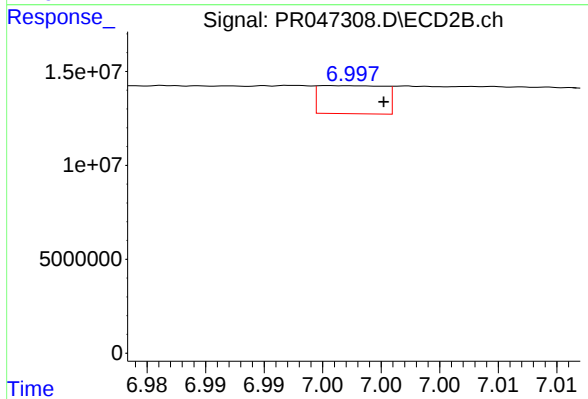
#29 AR-1254-4

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 7755144
Conc: 19.94 ng/ml



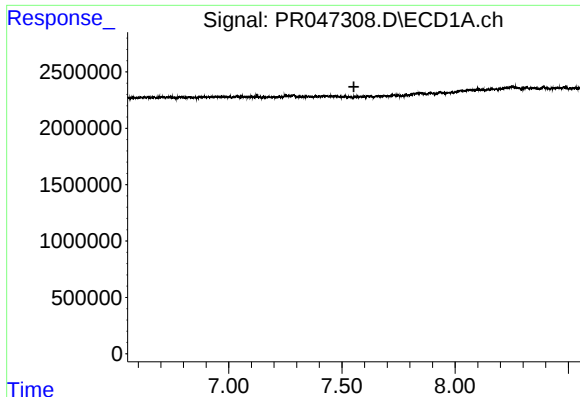
#30 AR-1254-5

R.T.: 8.103 min
Delta R.T.: 0.009 min
Response: 2276482
Conc: 24.08 ng/ml



#30 AR-1254-5

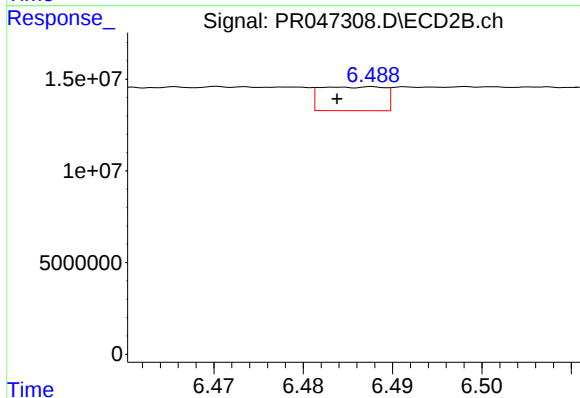
R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 5776172
Conc: 10.49 ng/ml



#31 AR-1260-1

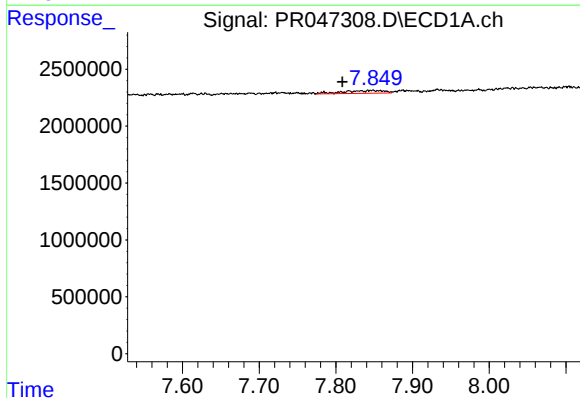
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



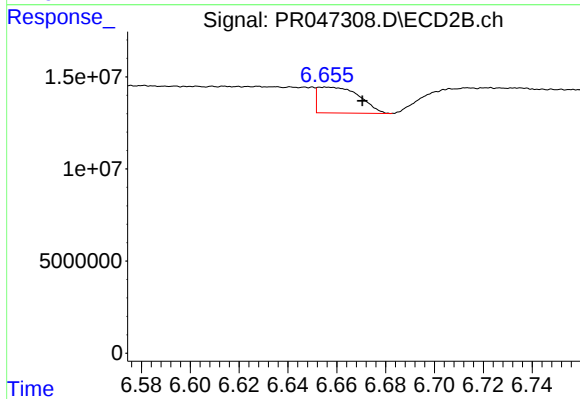
#31 AR-1260-1

R.T.: 6.488 min
Delta R.T.: 0.004 min
Response: 6518837
Conc: 21.71 ng/ml



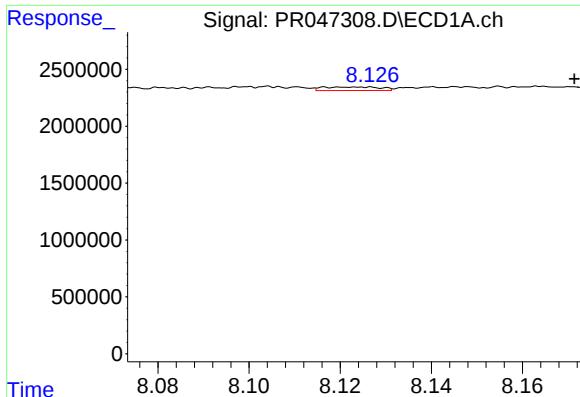
#32 AR-1260-2

R.T.: 7.846 min
Delta R.T.: 0.037 min
Response: 910367
Conc: 9.09 ng/ml



#32 AR-1260-2

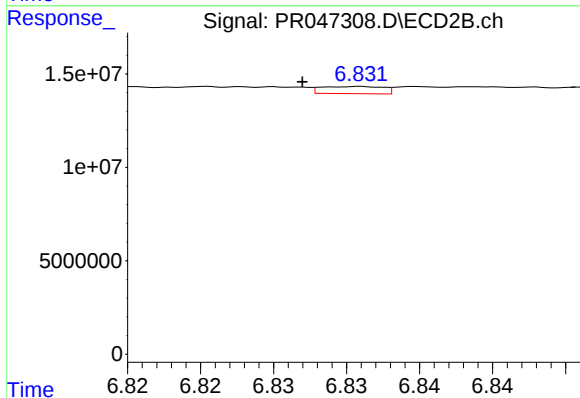
R.T.: 6.655 min
Delta R.T.: -0.015 min
Response: 16615417
Conc: 37.08 ng/ml



#33 AR-1260-3

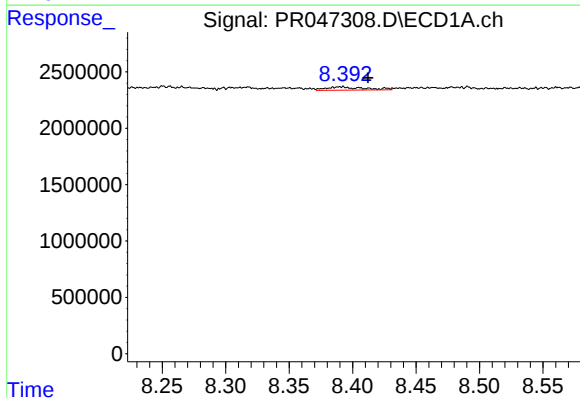
R.T.: 8.122 min
Delta R.T.: -0.049 min
Response: 271264
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



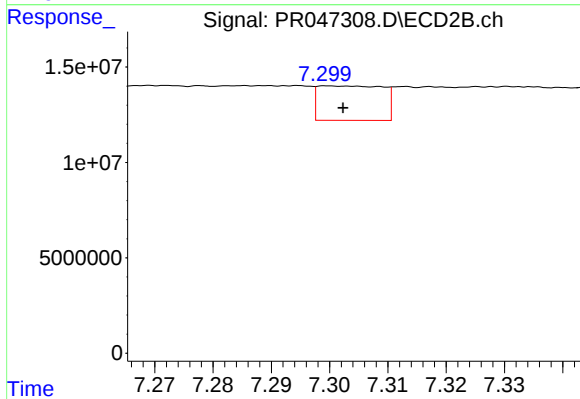
#33 AR-1260-3

R.T.: 6.831 min
Delta R.T.: 0.004 min
Response: 1130169
Conc: 2.82 ng/ml



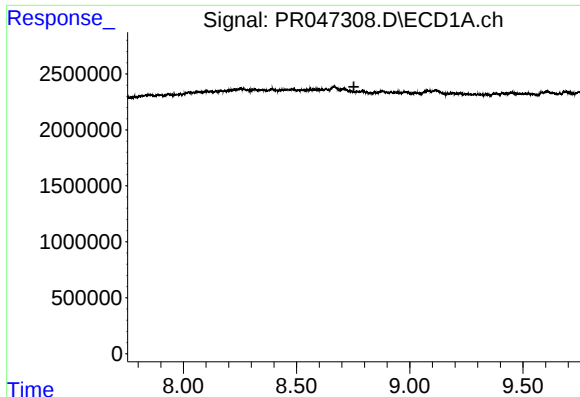
#34 AR-1260-4

R.T.: 8.390 min
Delta R.T.: -0.022 min
Response: 626065
Conc: 6.78 ng/ml



#34 AR-1260-4

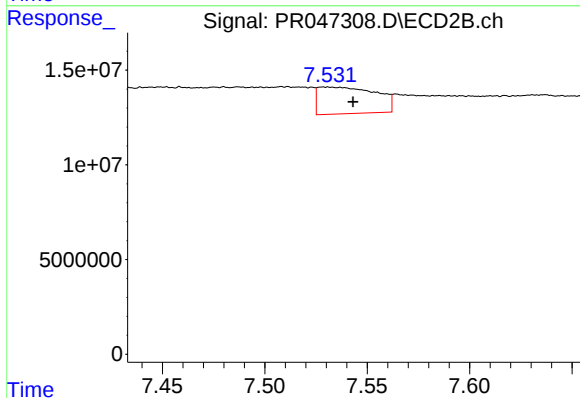
R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 13890696
Conc: 34.66 ng/ml



#35 AR-1260-5

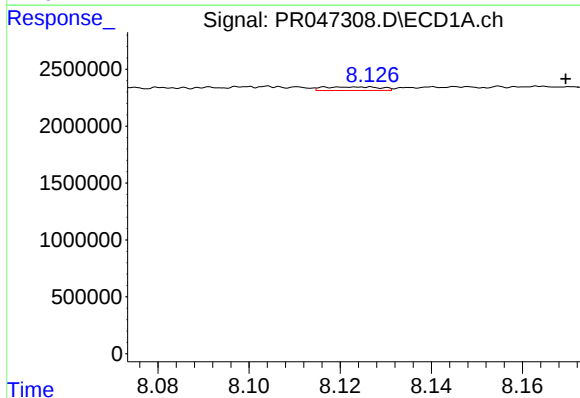
R.T.: 0.000 min
Exp R.T.: 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



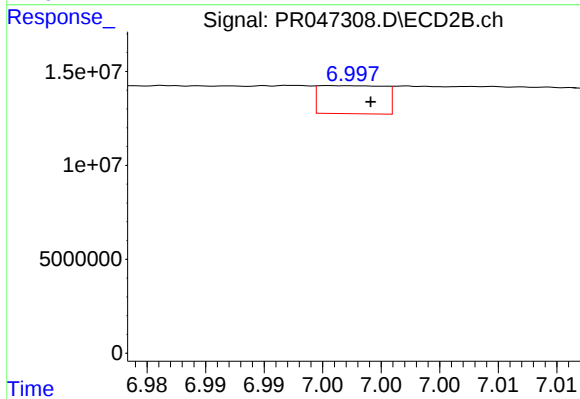
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: -0.012 min
Response: 27758941
Conc: 17.09 ng/ml



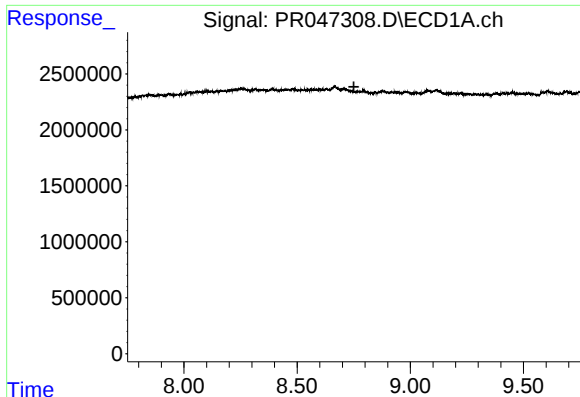
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.047 min
Response: 271264
Conc: 2.41 ng/ml



#36 AR-1262-1

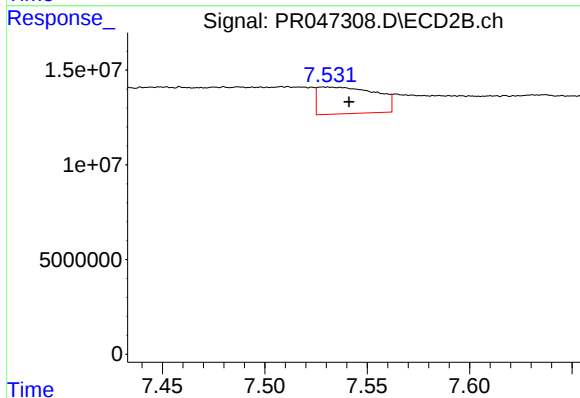
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 5776172
Conc: 18.96 ng/ml



#37 AR-1262-2

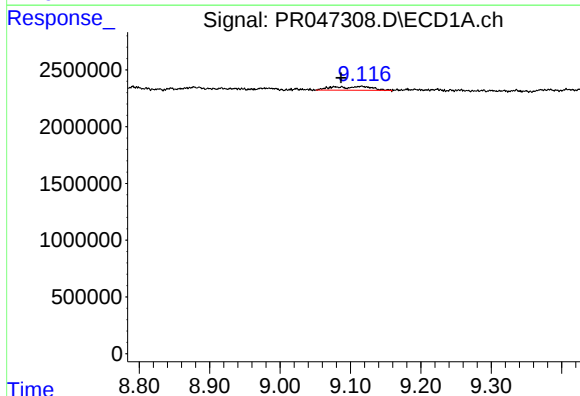
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



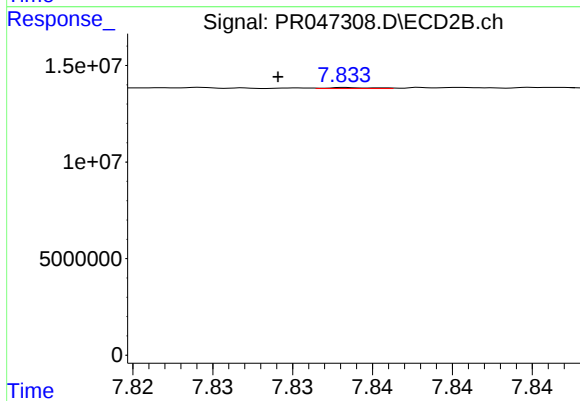
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: -0.010 min
Response: 27758941
Conc: 15.23 ng/ml



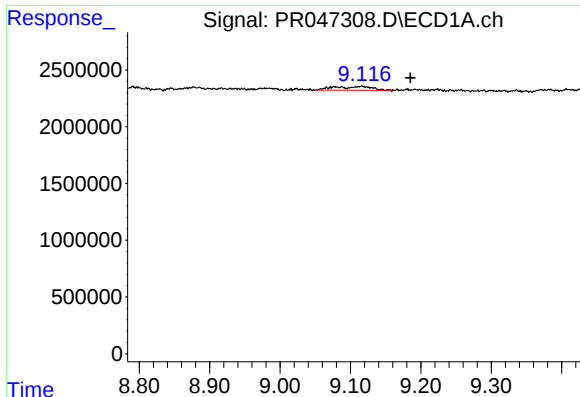
#38 AR-1262-3

R.T.: 9.116 min
Delta R.T.: 0.029 min
Response: 1289932
Conc: 8.85 ng/ml



#38 AR-1262-3

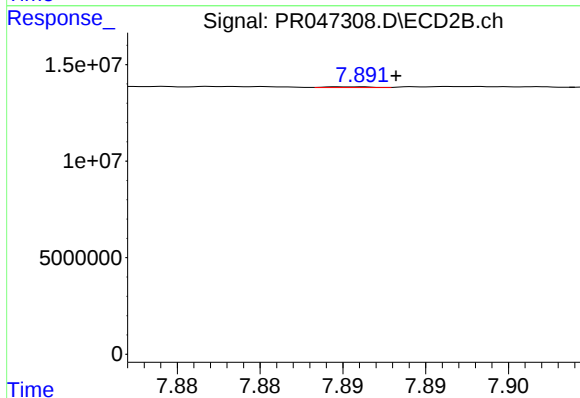
R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 86723
Conc: 0.12 ng/ml



#39 AR-1262-4

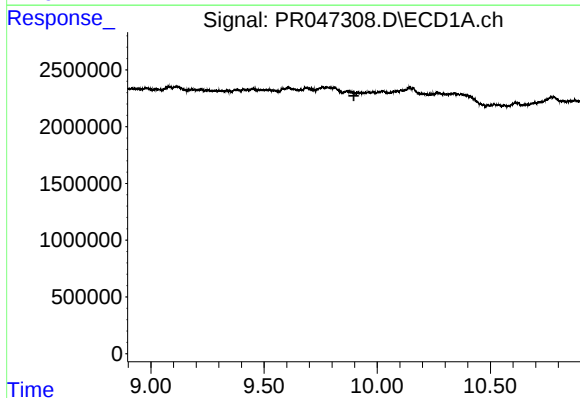
R.T.: 9.116 min
Delta R.T.: -0.069 min
Response: 1289932
Conc: 11.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



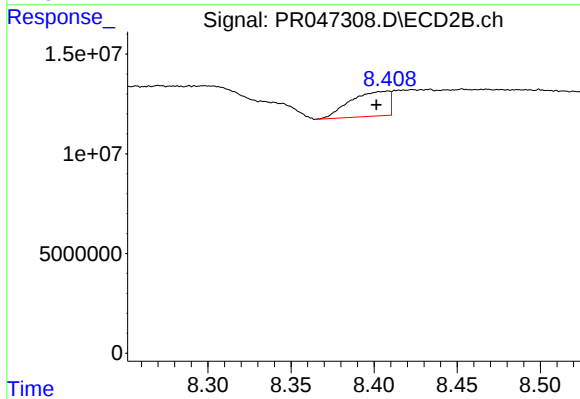
#39 AR-1262-4

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 73020
Conc: 0.06 ng/ml



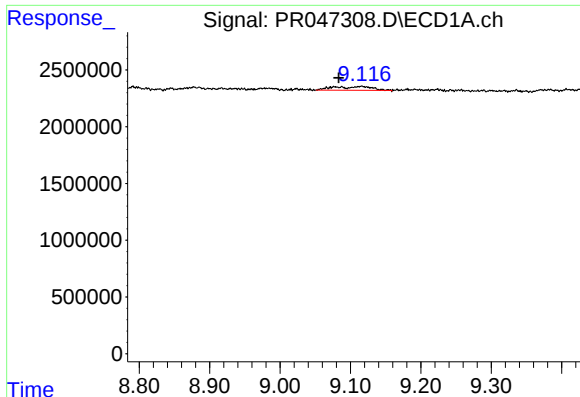
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

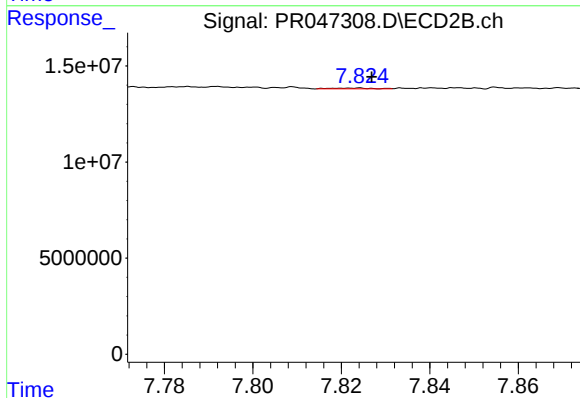
R.T.: 8.409 min
Delta R.T.: 0.007 min
Response: 20235384
Conc: 28.23 ng/ml



#41 AR-1268-1

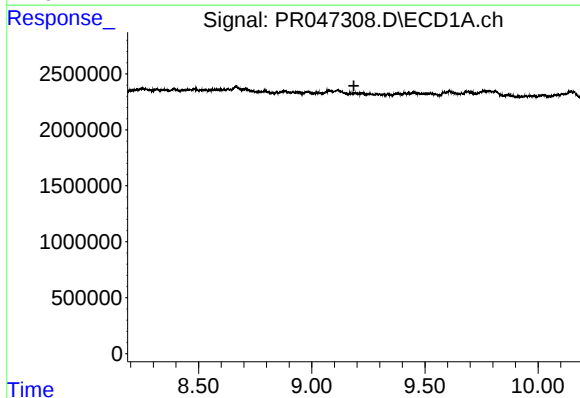
R.T.: 9.116 min
Delta R.T.: 0.032 min
Response: 1289932
Conc: 5.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



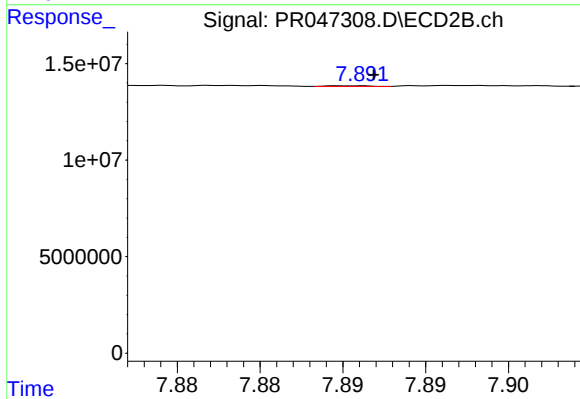
#41 AR-1268-1

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 264707
Conc: 0.11 ng/ml



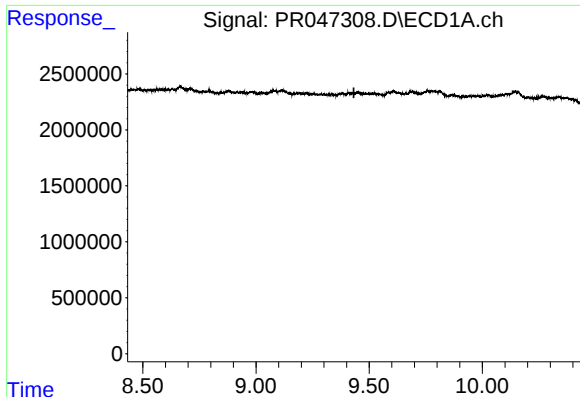
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

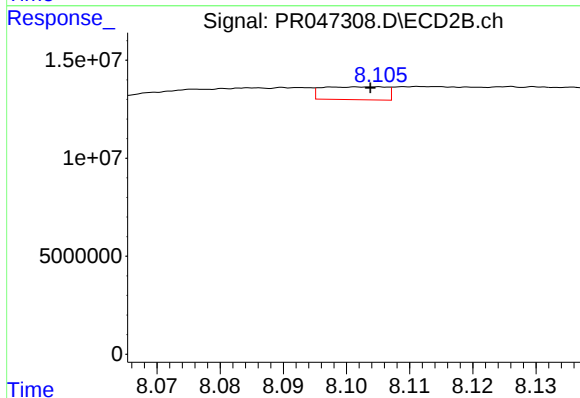
R.T.: 7.891 min
Delta R.T.: -0.001 min
Response: 73020
Conc: 0.03 ng/ml



#43 AR-1268-3

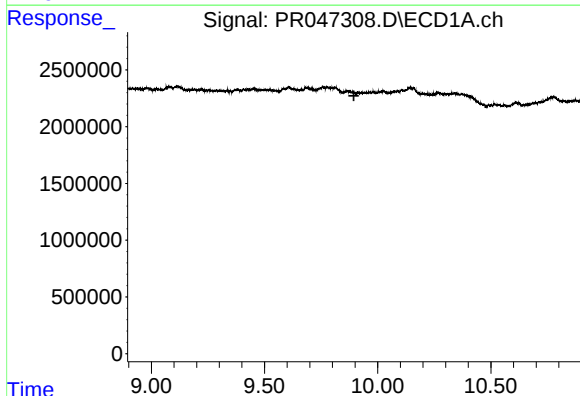
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



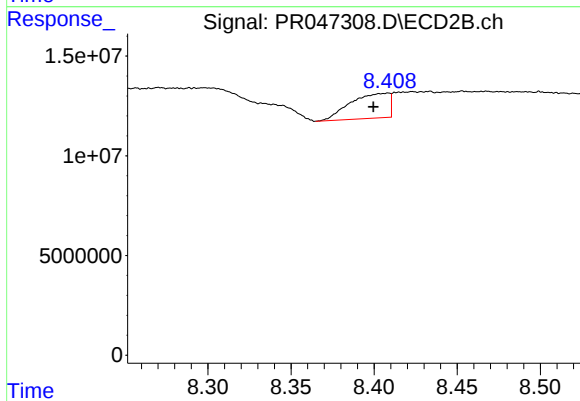
#43 AR-1268-3

R.T.: 8.105 min
Delta R.T.: 0.001 min
Response: 4580039
Conc: 2.38 ng/ml



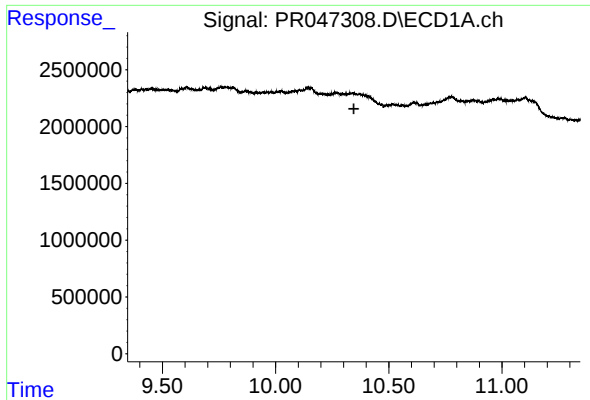
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

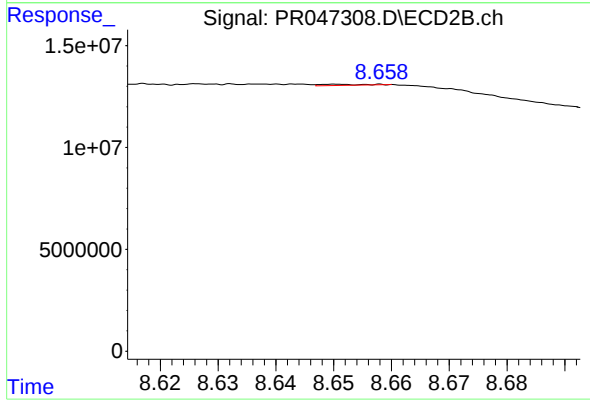
R.T.: 8.409 min
Delta R.T.: 0.009 min
Response: 20235384
Conc: 24.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.650 min
Delta R.T.: -0.060 min
Response: 265984
Conc: 0.05 ng/ml