

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
 Data File : PR069508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 08:57
 Operator : AJ\MA
 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: Dec 13 01:33:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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	2.977	0	123815	N.D.	0.020 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.048f	0	345579	N.D.	1.726 #
4) L1 AR-1016-2	0.000	4.135	0	197660	N.D.	0.694 #
5) L1 AR-1016-3	0.000	4.245f	0	46197	N.D.	0.302 #
7) L1 AR-1016-5	0.000	4.613f	0	7131864	N.D.	47.118 #
8) L2 AR-1221-1	0.000	3.212	0	119369	N.D.	1.593 #
9) L2 AR-1221-2	0.000	3.285	0	147873	N.D.	2.794 #
10) L2 AR-1221-3	0.000	3.350	0	332287	N.D.	1.979 #
11) L3 AR-1232-1	0.000	3.350	0	332287	N.D.	2.476 #
12) L3 AR-1232-2	0.000	4.135	0	197660	N.D.	1.497 #
13) L3 AR-1232-3	0.000	4.245f	0	46197	N.D.	0.672 #
14) L3 AR-1232-4	0.000	4.418f	0	2600737	N.D.	43.688 #
15) L3 AR-1232-5	0.000	4.613f	0	7131864	N.D.	112.927 #
16) L4 AR-1242-1	0.000	4.048f	0	345579	N.D.	2.067 #
17) L4 AR-1242-2	0.000	4.135	0	197660	N.D.	0.832 #
18) L4 AR-1242-3	0.000	4.245f	0	46197	N.D.	0.362 #
19) L4 AR-1242-4	0.000	4.418f	0	2600737	N.D.	21.465 #
20) L4 AR-1242-5	5.843	4.953	188703	15438496	9.203	107.050 #
21) L5 AR-1248-1	0.000	4.048f	0	345579	N.D.	2.769 #
23) L5 AR-1248-3	0.000	4.418f	0	2600737	N.D.	14.865 #
24) L5 AR-1248-4	5.843f	4.613f	188703	7131864	5.413	34.740 #
25) L5 AR-1248-5	5.843	4.953	188703	15438496	5.457	78.511 #
26) L6 AR-1254-1	0.000	4.953	0	15438496	N.D.	51.740 #
27) L6 AR-1254-2	0.000	5.088	0	3806276	N.D.	14.862 #
28) L6 AR-1254-3	0.000	5.526	0	1728712	N.D.	4.375 #
29) L6 AR-1254-4	0.000	5.754	0	1769988	N.D.	7.228 #
30) L6 AR-1254-5	0.000	6.217	0	509707	N.D.	1.461 #
31) L7 AR-1260-1	0.000	5.662	0	844212	N.D.	3.332 #
32) L7 AR-1260-2	0.000	5.872	0	1533306	N.D.	5.174 #
33) L7 AR-1260-3	0.000	6.029	0	598629	N.D.	2.112 #
34) L7 AR-1260-4	0.000	6.526	0	338147	N.D.	1.400 #
35) L7 AR-1260-5	0.000	6.789	0	235241	N.D.	0.412 #
36) L8 AR-1262-1	0.000	6.239	0	135595	N.D.	0.380 #
37) L8 AR-1262-2	0.000	6.789	0	235241	N.D.	0.371 #
38) L8 AR-1262-3	0.000	7.159f	0	452267	N.D.	1.809 #
39) L8 AR-1262-4	0.000	7.159	0	452267	N.D.	0.953 #
40) L8 AR-1262-5	0.000	7.676	0	159985	N.D.	0.734 #
41) L9 AR-1268-1	0.000	7.159f	0	452267	N.D.	0.616 #
42) L9 AR-1268-2	0.000	7.159	0	452267	N.D.	0.661 #
43) L9 AR-1268-3	0.000	7.419	0	134223	N.D.	0.234 #
44) L9 AR-1268-4	0.000	7.676	0	159985	N.D.	0.647 #

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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: Dec 13 01:33:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
45) L9	AR-1268-5	0.000	7.999	0	370240	N.D.	0.202 #

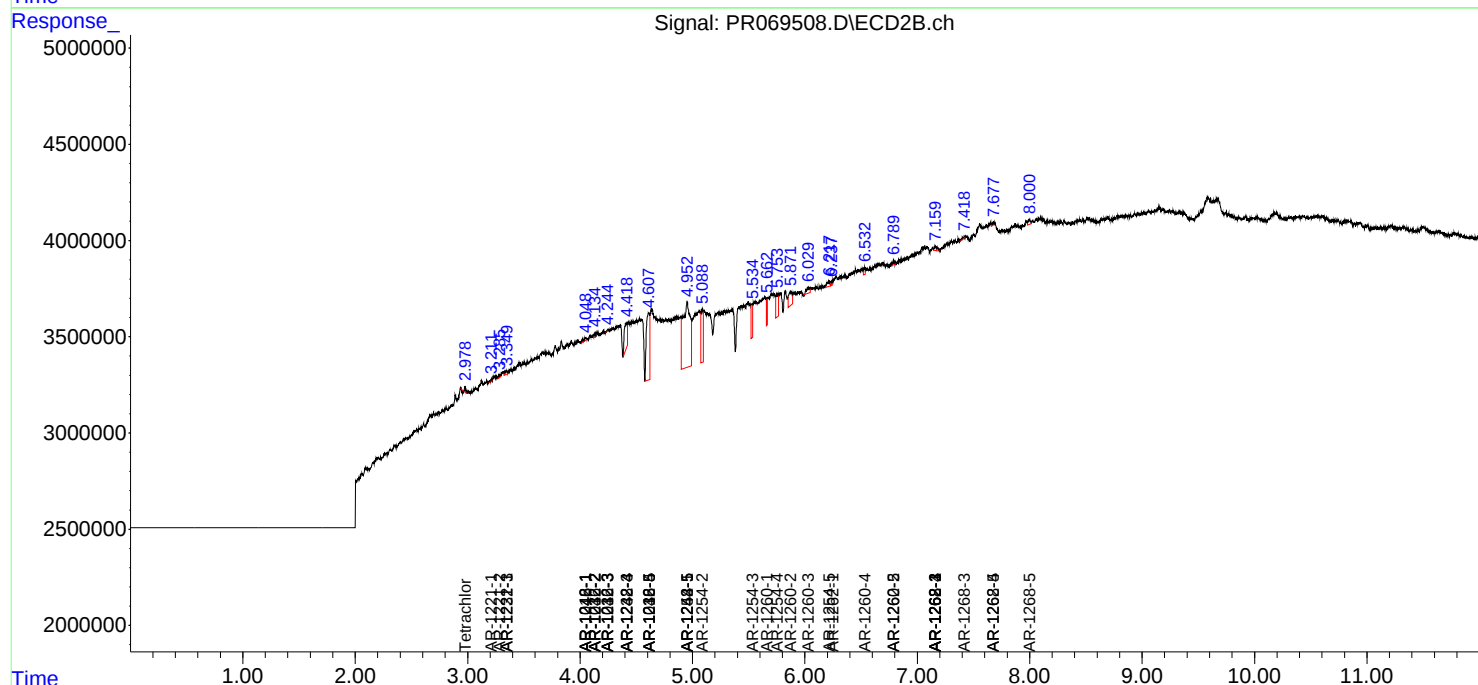
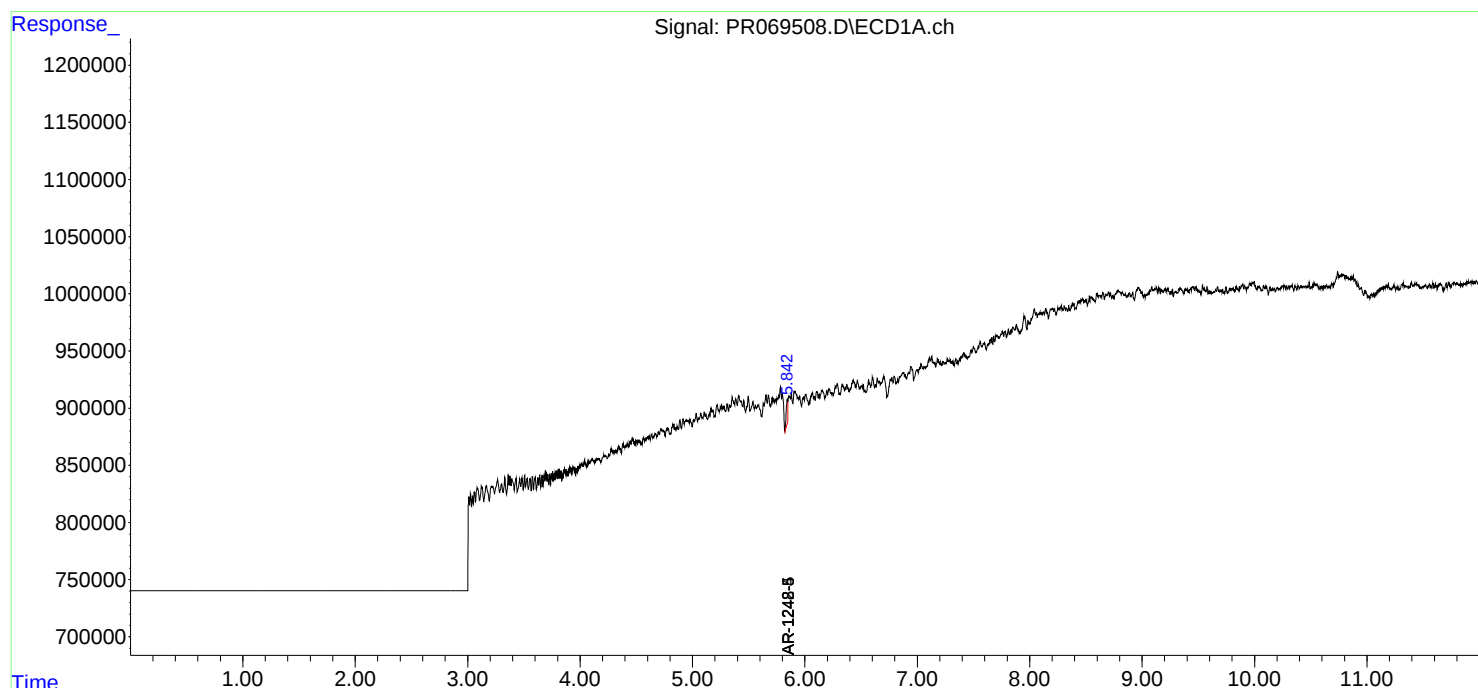
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

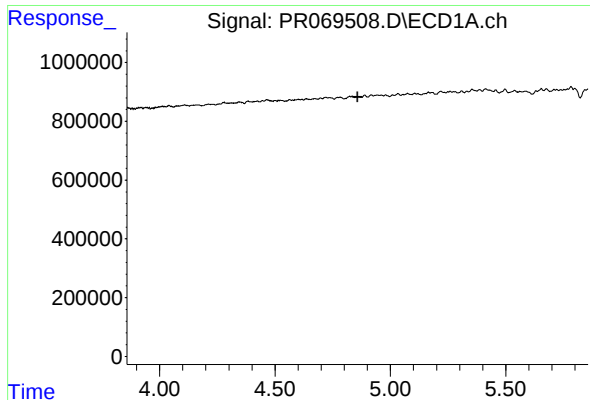
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069508.D
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Acq On : 12 Dec 2024 08:57
Operator : AJ\MA
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Misc :
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Instrument :
ECD_R
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

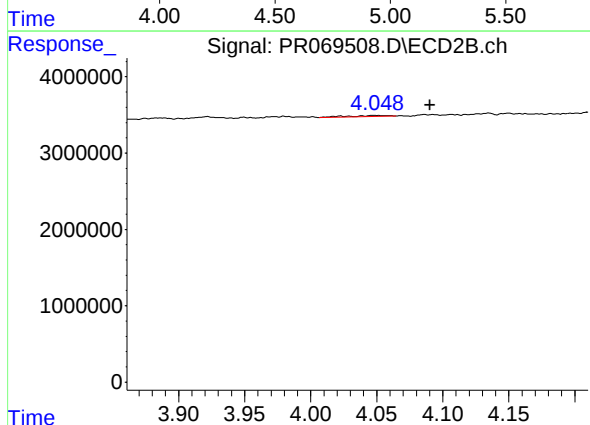




#3 AR-1016-1

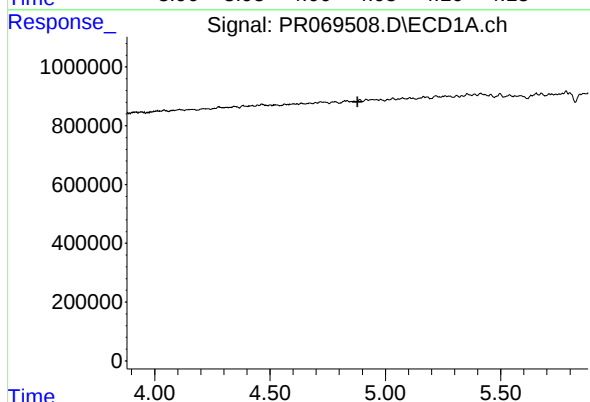
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



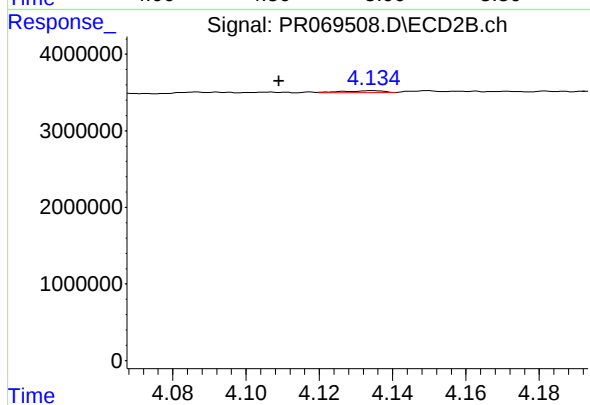
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: -0.042 min
Response: 345579
Conc: 1.73 ng/ml



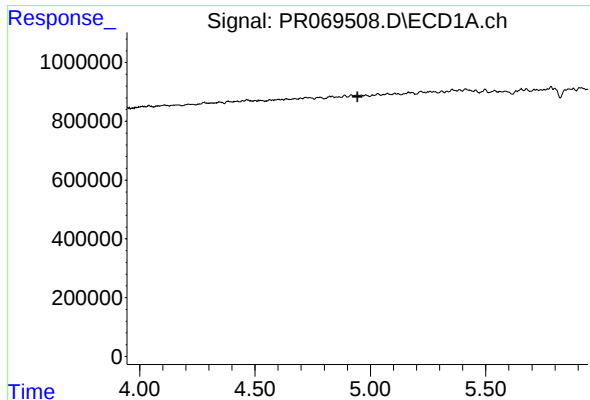
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

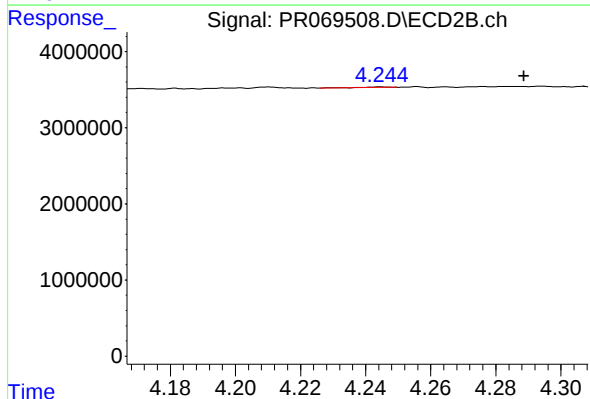
R.T.: 4.135 min
Delta R.T.: 0.026 min
Response: 197660
Conc: 0.69 ng/ml



#5 AR-1016-3

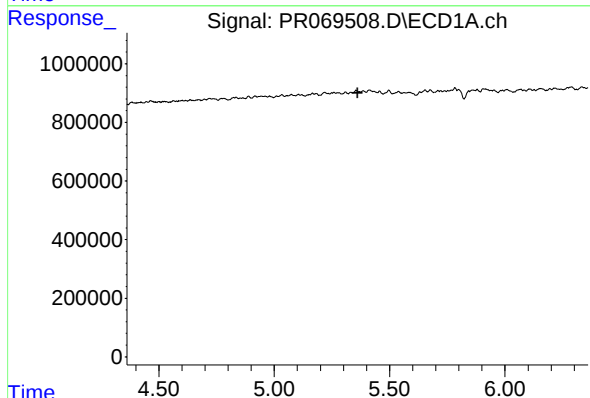
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



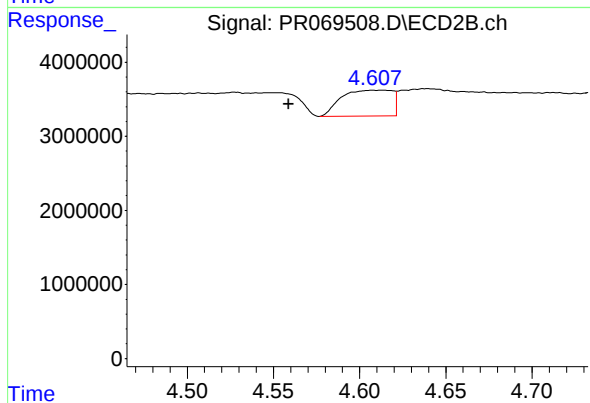
#5 AR-1016-3

R.T.: 4.245 min
Delta R.T.: -0.044 min
Response: 46197
Conc: 0.30 ng/ml



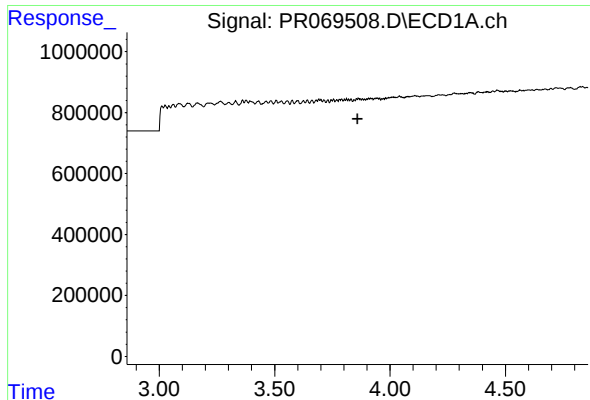
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.



#7 AR-1016-5

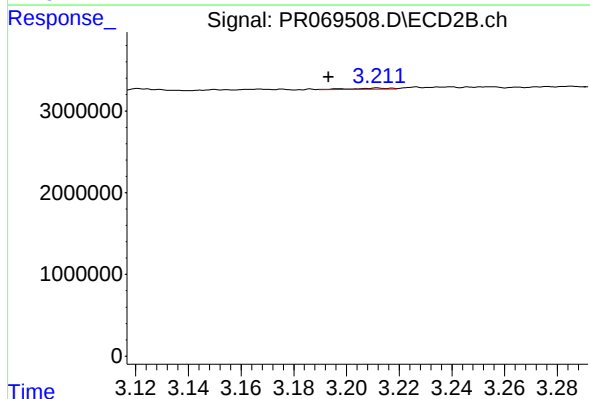
R.T.: 4.613 min
Delta R.T.: 0.055 min
Response: 7131864
Conc: 47.12 ng/ml



#8 AR-1221-1

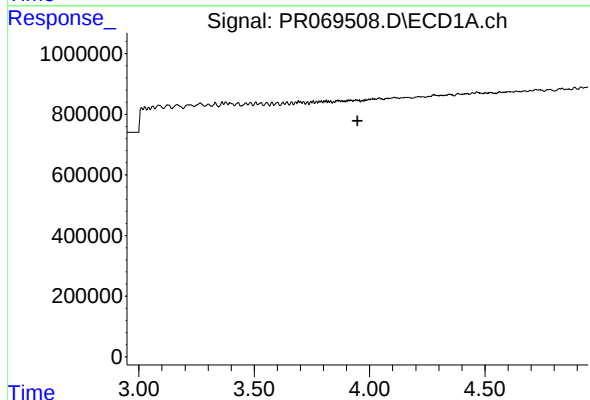
R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



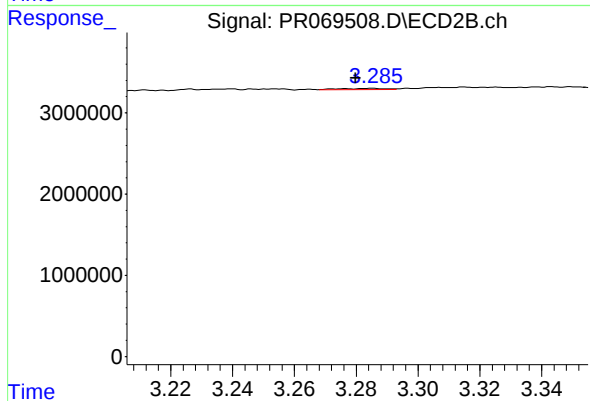
#8 AR-1221-1

R.T.: 3.212 min
Delta R.T.: 0.018 min
Response: 119369
Conc: 1.59 ng/ml



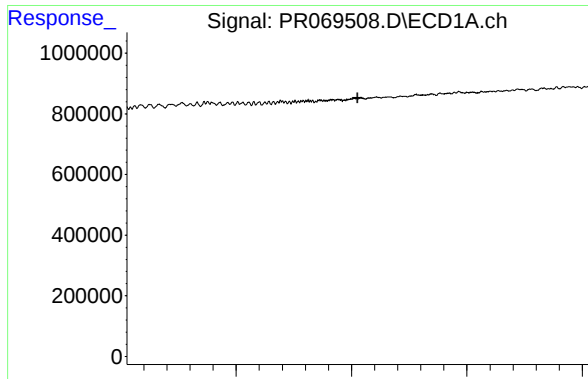
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.



#9 AR-1221-2

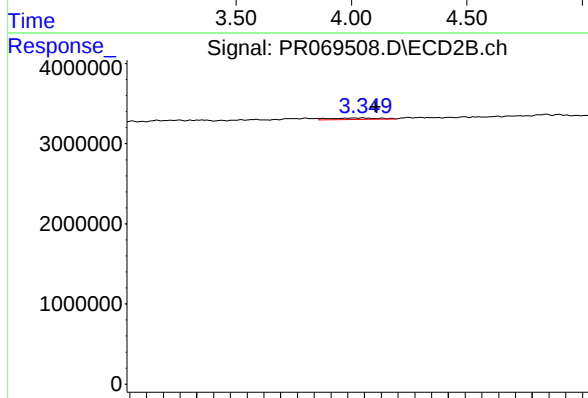
R.T.: 3.285 min
Delta R.T.: 0.005 min
Response: 147873
Conc: 2.79 ng/ml



#10 AR-1221-3

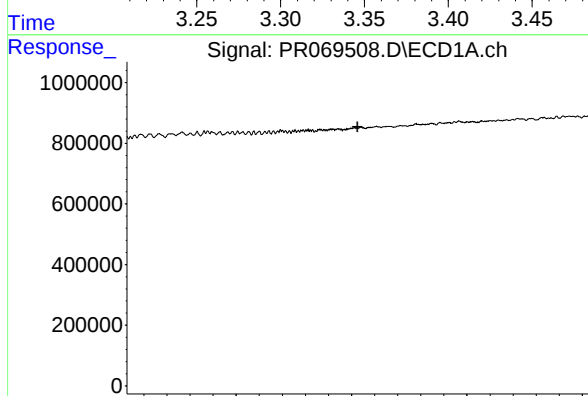
R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



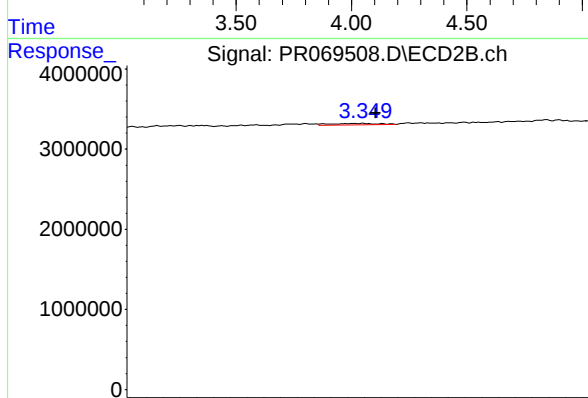
#10 AR-1221-3

R.T.: 3.350 min
Delta R.T.: -0.007 min
Response: 332287
Conc: 1.98 ng/ml



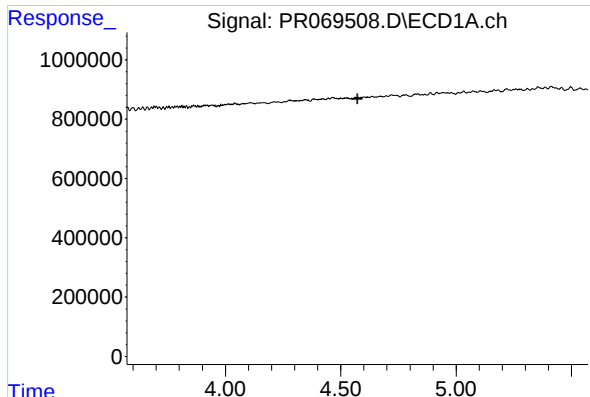
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



#11 AR-1232-1

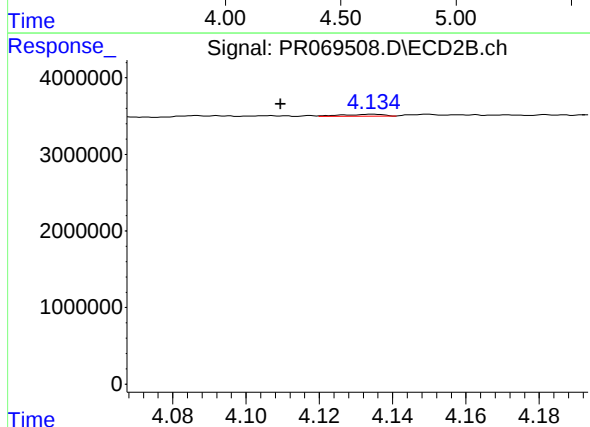
R.T.: 3.350 min
Delta R.T.: -0.007 min
Response: 332287
Conc: 2.48 ng/ml



#12 AR-1232-2

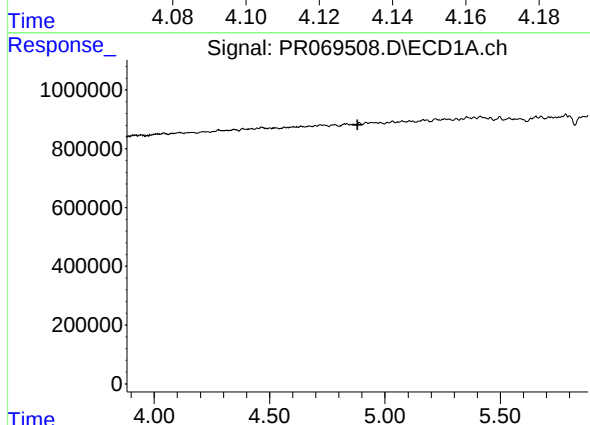
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



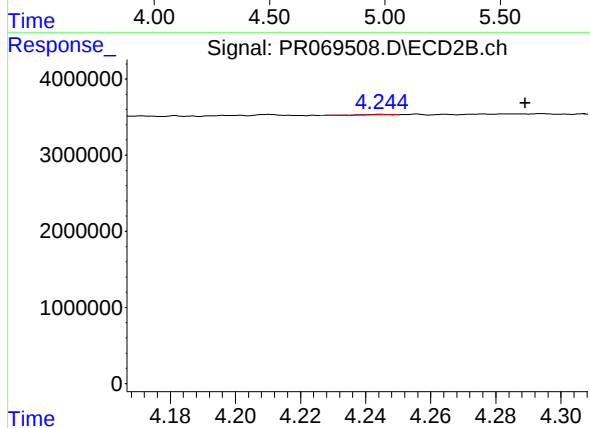
#12 AR-1232-2

R.T.: 4.135 min
Delta R.T.: 0.025 min
Response: 197660
Conc: 1.50 ng/ml



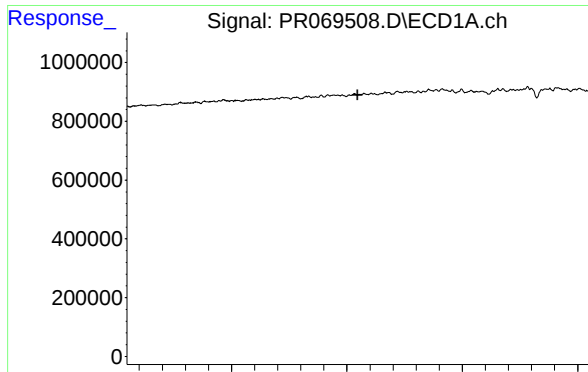
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#13 AR-1232-3

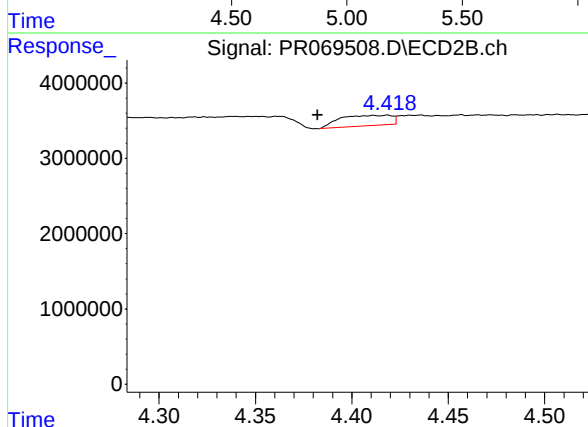
R.T.: 4.245 min
Delta R.T.: -0.044 min
Response: 46197
Conc: 0.67 ng/ml



#14 AR-1232-4

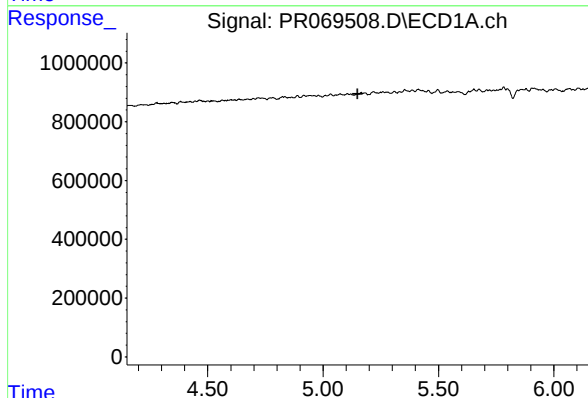
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



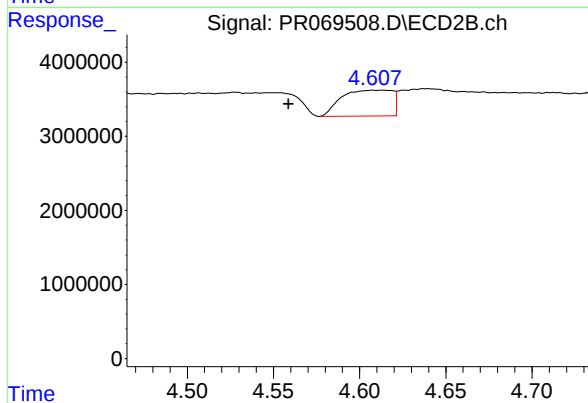
#14 AR-1232-4

R.T.: 4.418 min
Delta R.T.: 0.036 min
Response: 2600737
Conc: 43.69 ng/ml



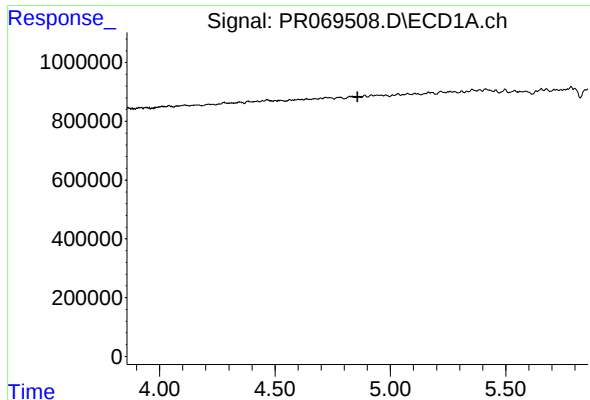
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#15 AR-1232-5

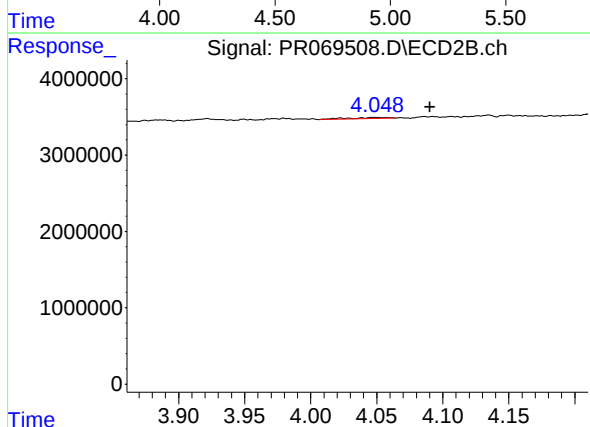
R.T.: 4.613 min
Delta R.T.: 0.055 min
Response: 7131864
Conc: 112.93 ng/ml



#16 AR-1242-1

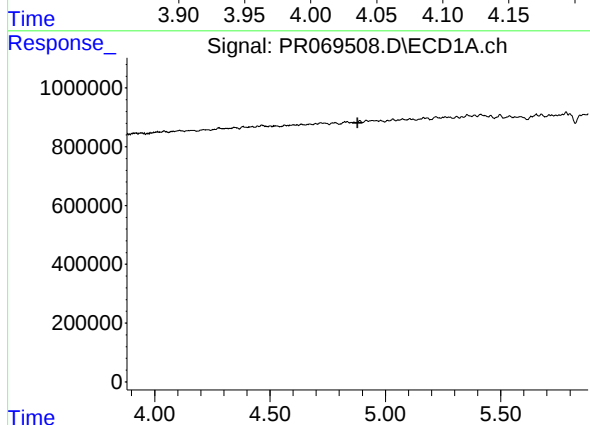
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



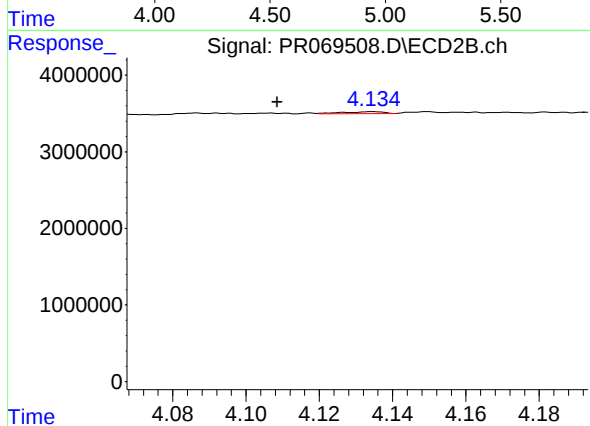
#16 AR-1242-1

R.T.: 4.048 min
Delta R.T.: -0.042 min
Response: 345579
Conc: 2.07 ng/ml



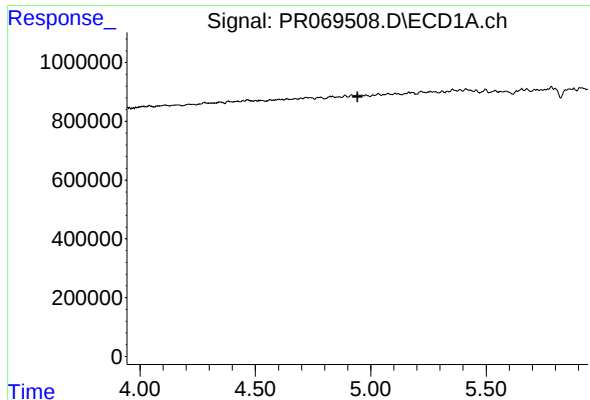
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

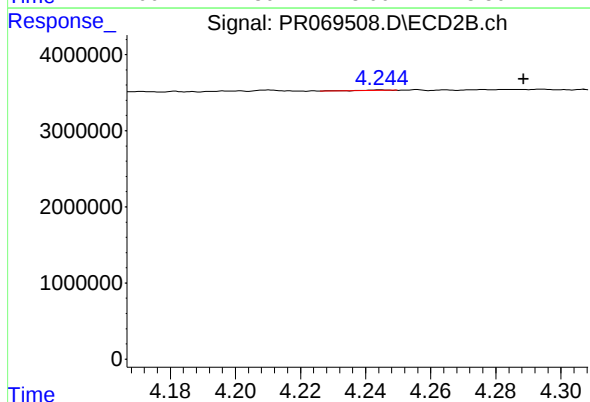
R.T.: 4.135 min
Delta R.T.: 0.026 min
Response: 197660
Conc: 0.83 ng/ml



#18 AR-1242-3

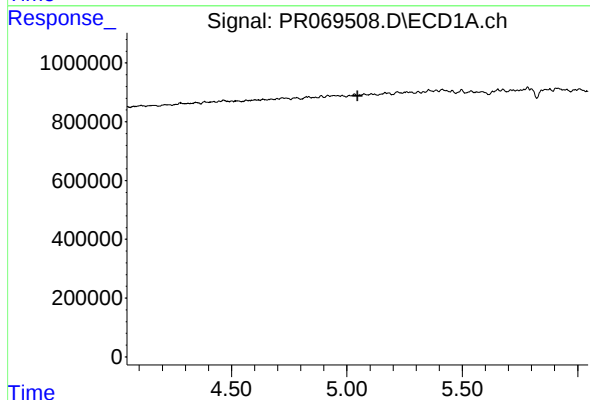
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



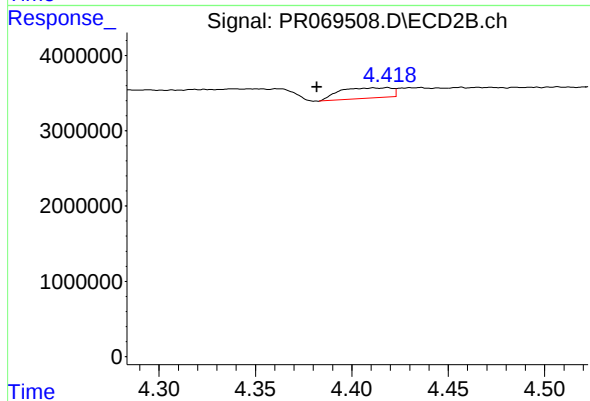
#18 AR-1242-3

R.T.: 4.245 min
Delta R.T.: -0.044 min
Response: 46197
Conc: 0.36 ng/ml



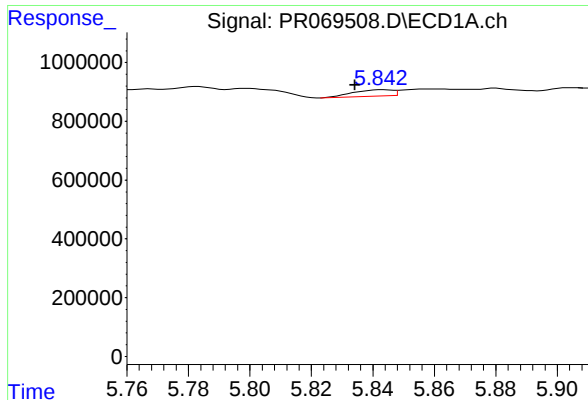
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



#19 AR-1242-4

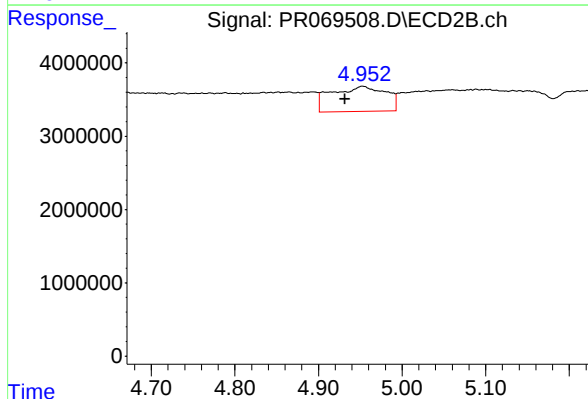
R.T.: 4.418 min
Delta R.T.: 0.036 min
Response: 2600737
Conc: 21.46 ng/ml



#20 AR-1242-5

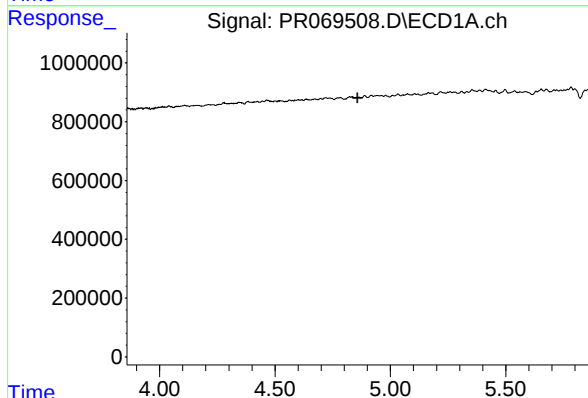
R.T.: 5.843 min
Delta R.T.: 0.009 min
Response: 188703
Conc: 9.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



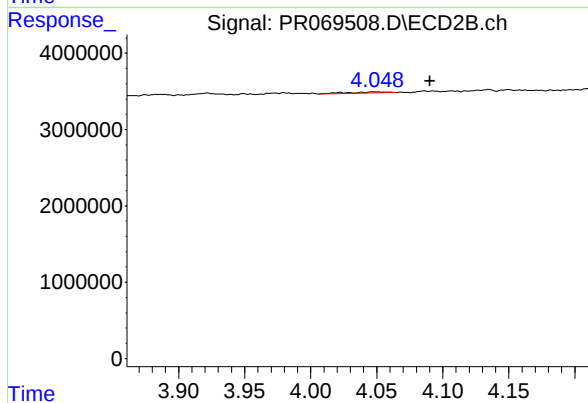
#20 AR-1242-5

R.T.: 4.953 min
Delta R.T.: 0.021 min
Response: 15438496
Conc: 107.05 ng/ml



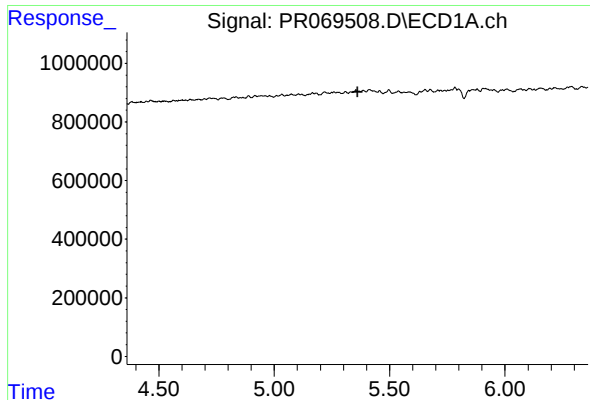
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#21 AR-1248-1

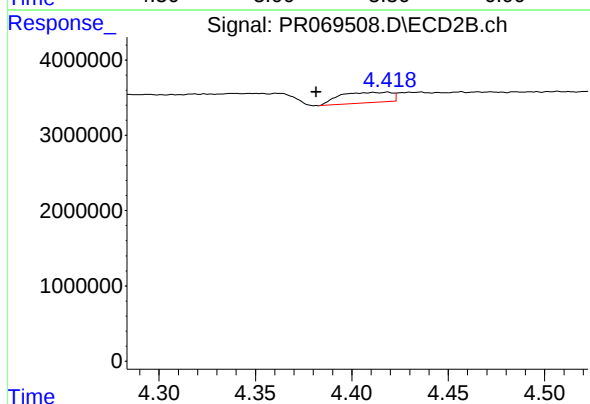
R.T.: 4.048 min
Delta R.T.: -0.042 min
Response: 345579
Conc: 2.77 ng/ml



#23 AR-1248-3

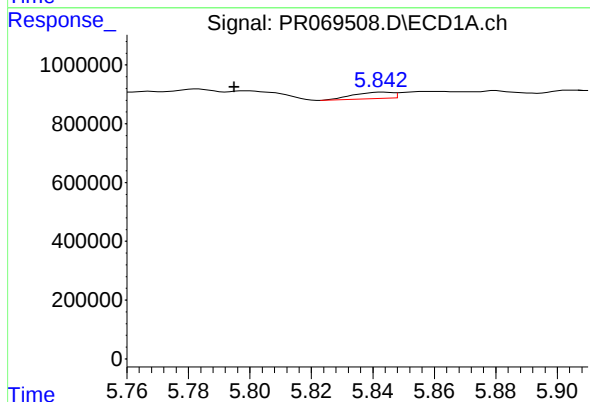
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



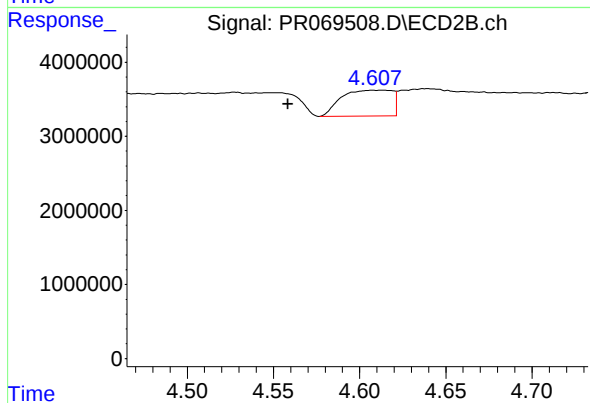
#23 AR-1248-3

R.T.: 4.418 min
Delta R.T.: 0.037 min
Response: 2600737
Conc: 14.86 ng/ml



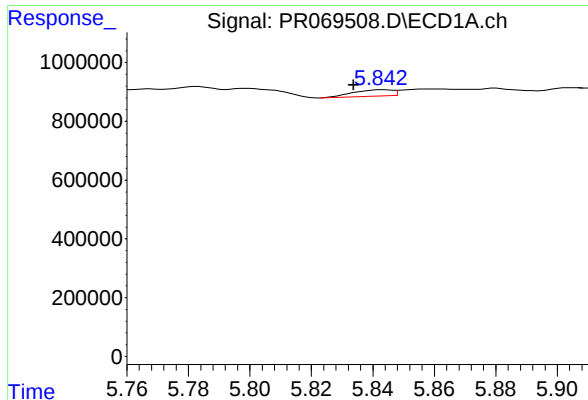
#24 AR-1248-4

R.T.: 5.843 min
Delta R.T.: 0.048 min
Response: 188703
Conc: 5.41 ng/ml



#24 AR-1248-4

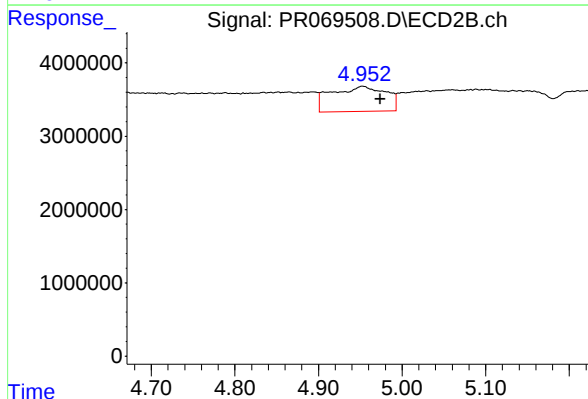
R.T.: 4.613 min
Delta R.T.: 0.055 min
Response: 7131864
Conc: 34.74 ng/ml



#25 AR-1248-5

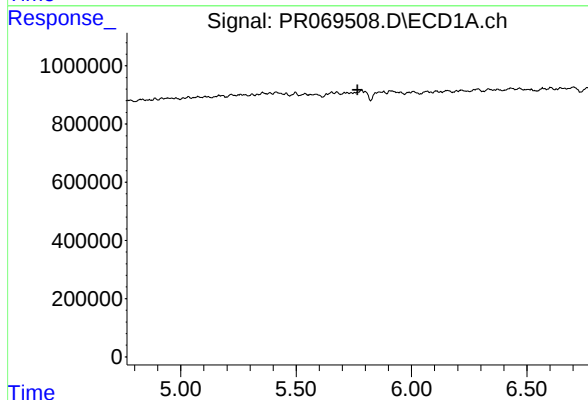
R.T.: 5.843 min
Delta R.T.: 0.009 min
Response: 188703
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



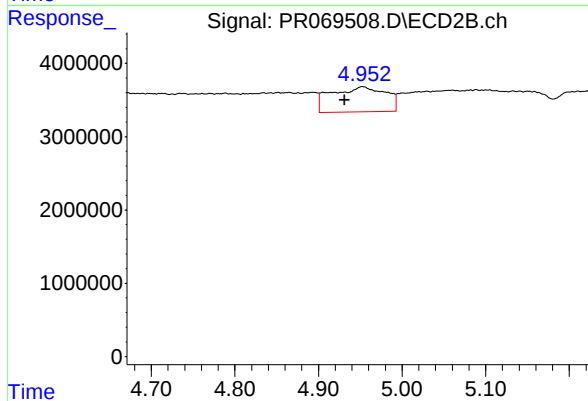
#25 AR-1248-5

R.T.: 4.953 min
Delta R.T.: -0.021 min
Response: 15438496
Conc: 78.51 ng/ml



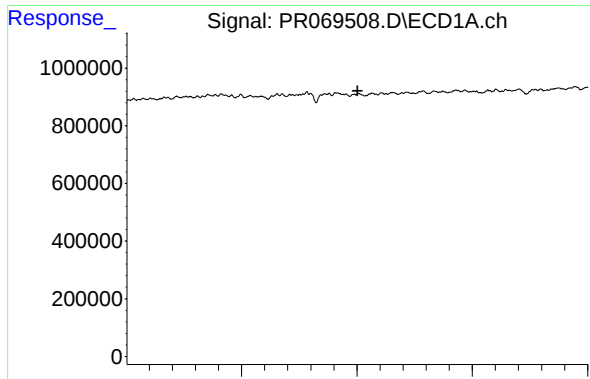
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

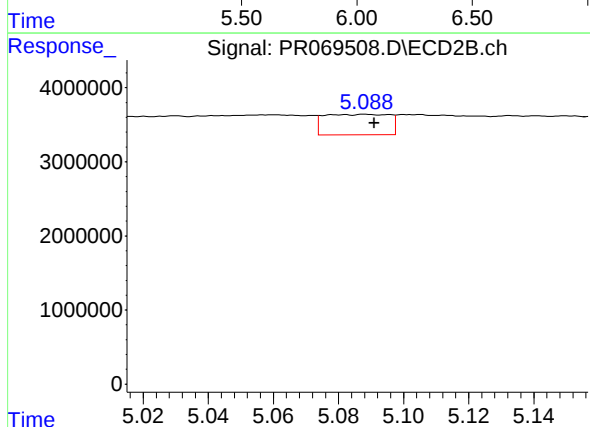
R.T.: 4.953 min
Delta R.T.: 0.022 min
Response: 15438496
Conc: 51.74 ng/ml



#27 AR-1254-2

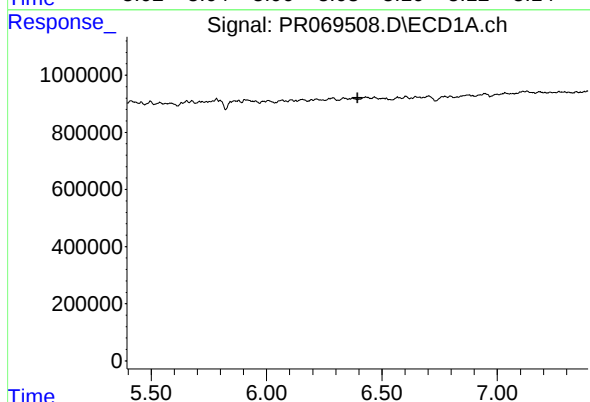
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



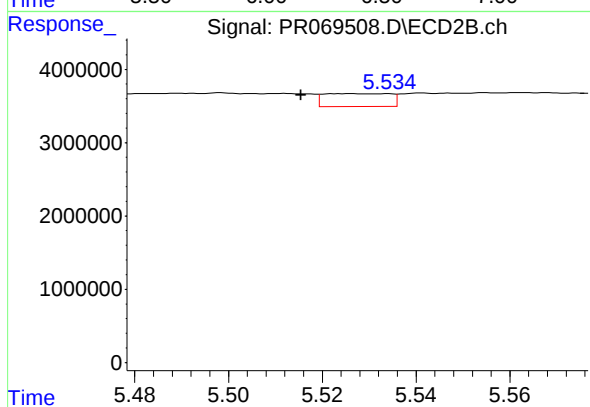
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 3806276
Conc: 14.86 ng/ml



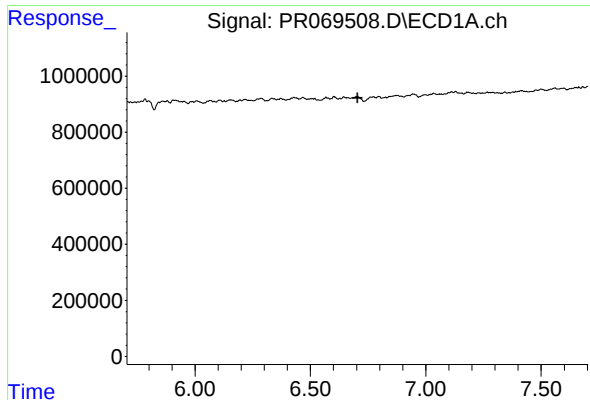
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

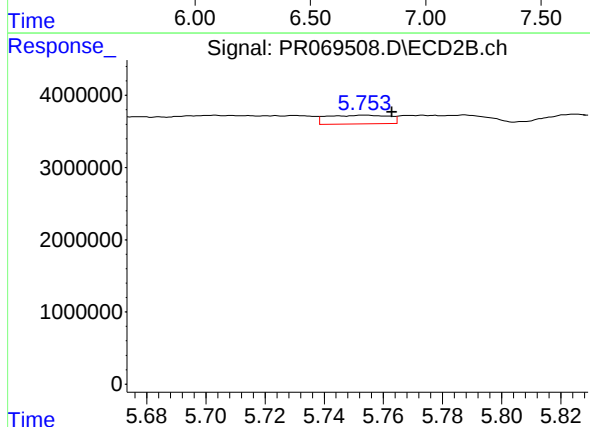
R.T.: 5.526 min
Delta R.T.: 0.010 min
Response: 1728712
Conc: 4.38 ng/ml



#29 AR-1254-4

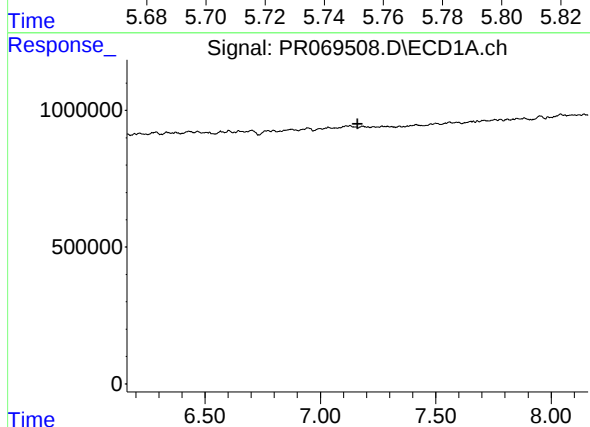
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



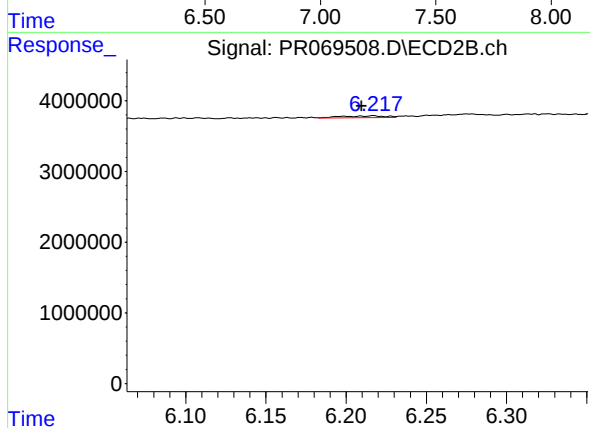
#29 AR-1254-4

R.T.: 5.754 min
Delta R.T.: -0.009 min
Response: 1769988
Conc: 7.23 ng/ml



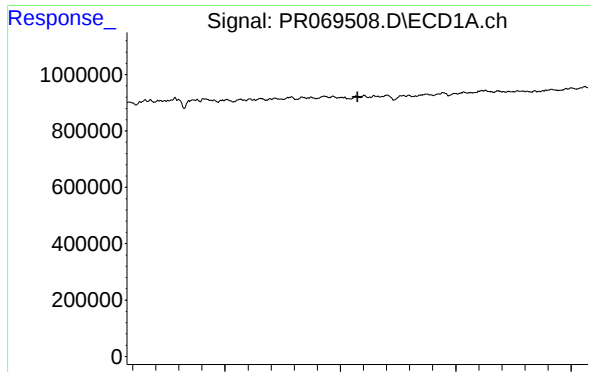
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

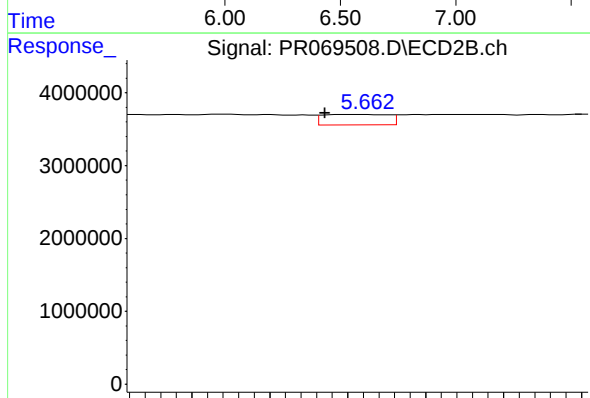
R.T.: 6.217 min
Delta R.T.: 0.007 min
Response: 509707
Conc: 1.46 ng/ml



#31 AR-1260-1

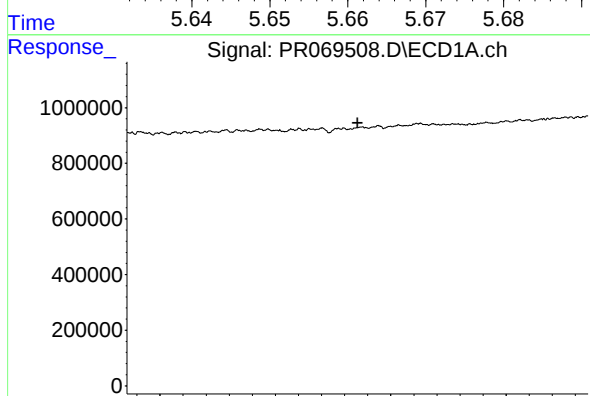
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



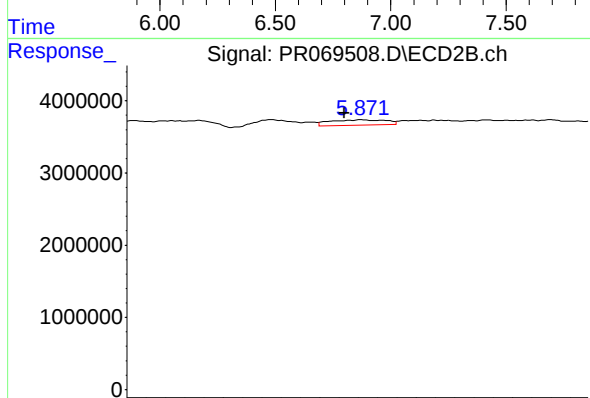
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: 0.005 min
Response: 844212
Conc: 3.33 ng/ml



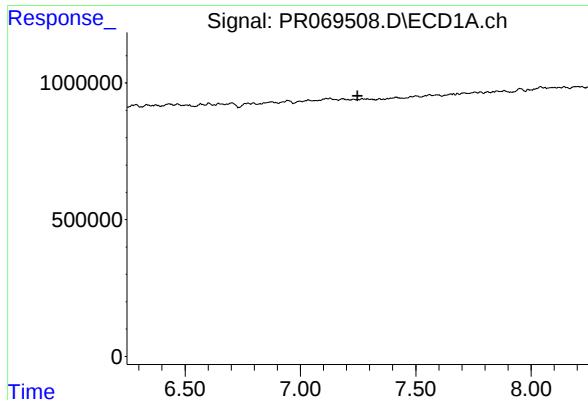
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

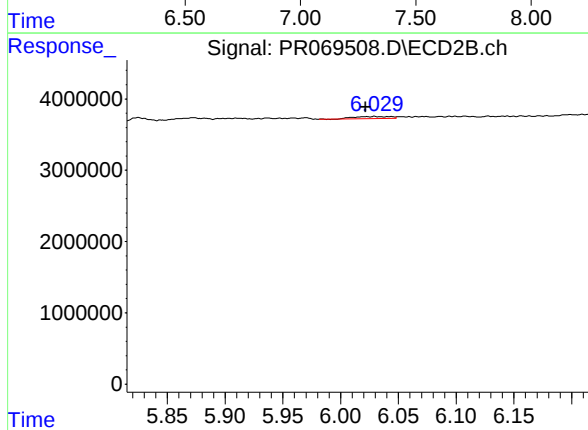
R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 1533306
Conc: 5.17 ng/ml



#33 AR-1260-3

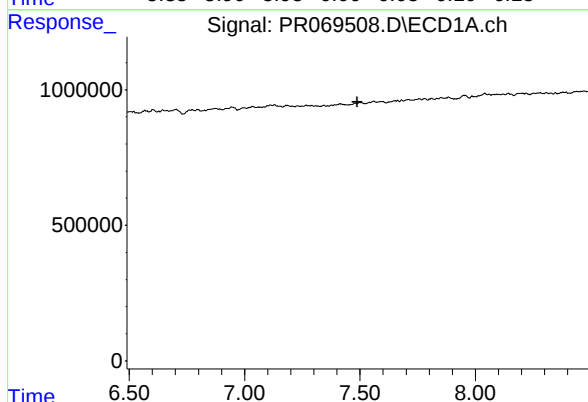
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



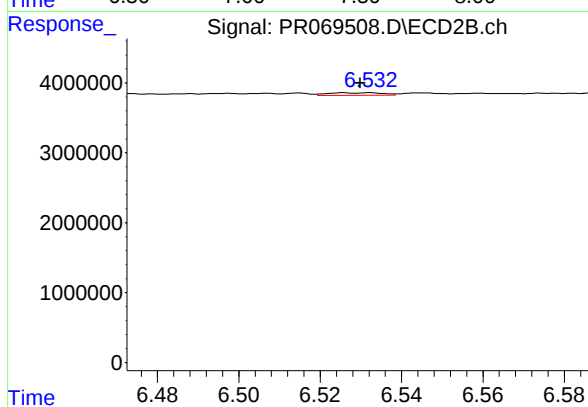
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: 0.007 min
Response: 598629
Conc: 2.11 ng/ml



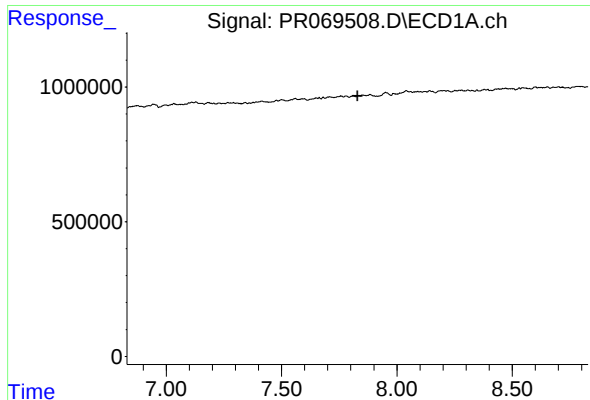
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

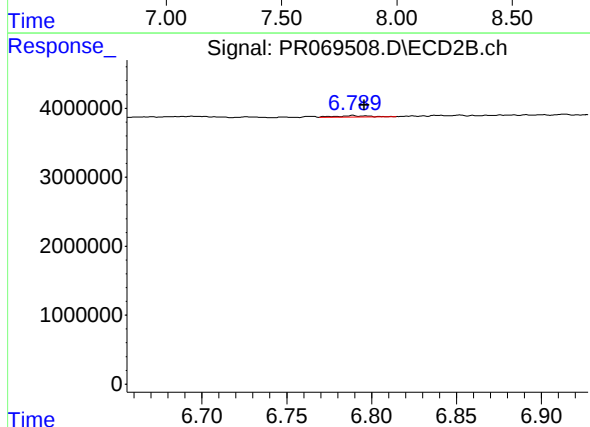
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 338147
Conc: 1.40 ng/ml



#35 AR-1260-5

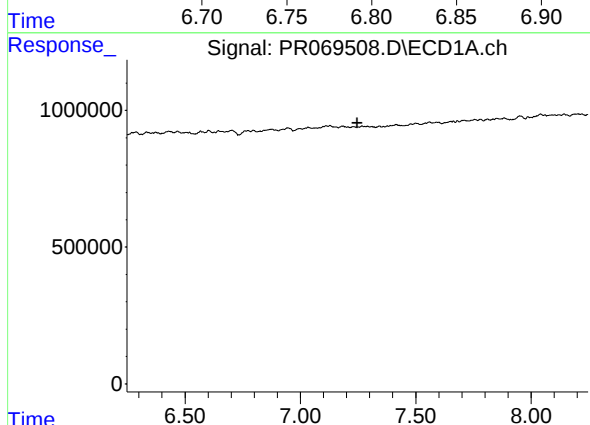
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



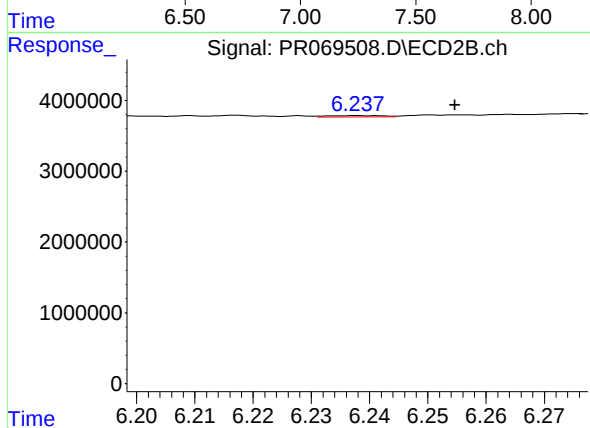
#35 AR-1260-5

R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 235241
Conc: 0.41 ng/ml



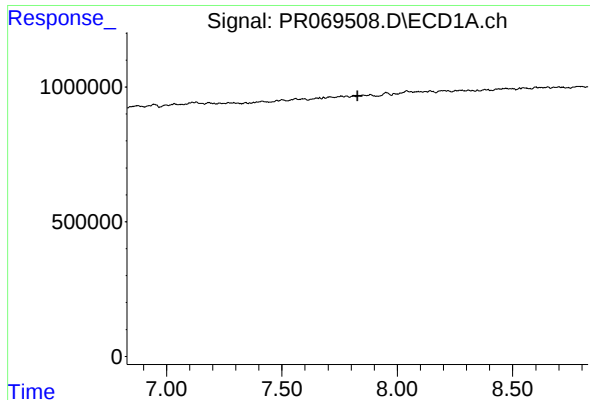
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

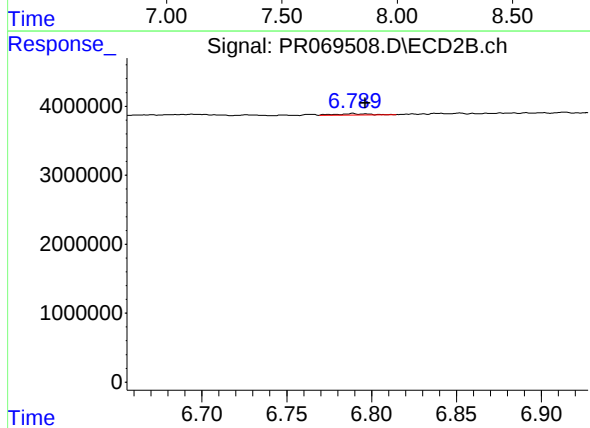
R.T.: 6.239 min
Delta R.T.: -0.016 min
Response: 135595
Conc: 0.38 ng/ml



#37 AR-1262-2

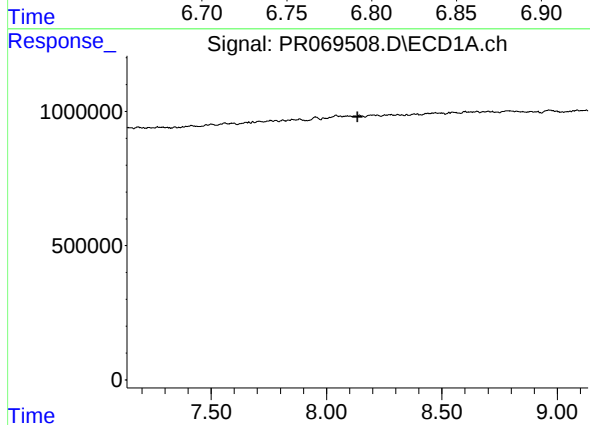
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



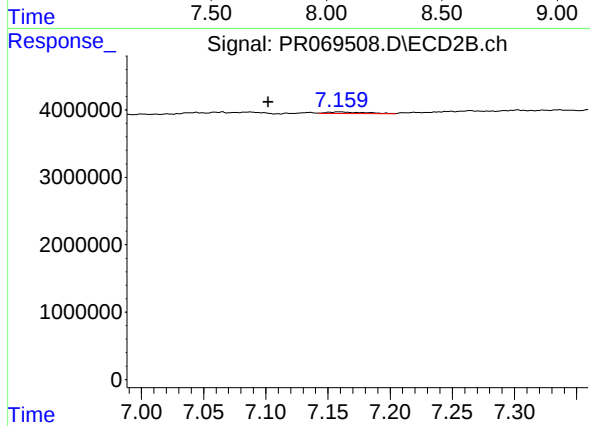
#37 AR-1262-2

R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 235241
Conc: 0.37 ng/ml



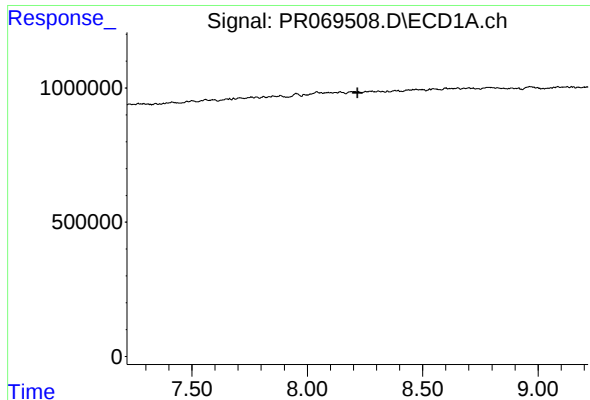
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

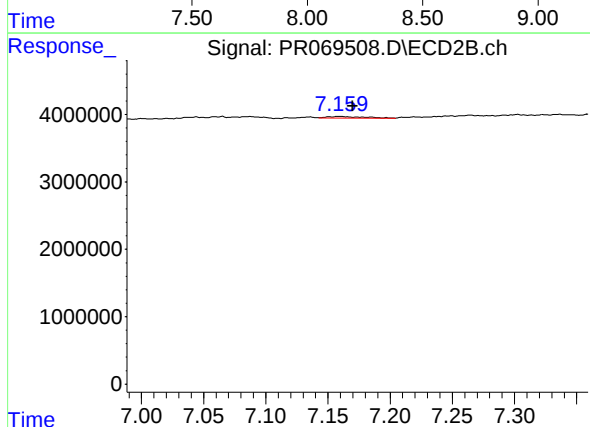
R.T.: 7.159 min
Delta R.T.: 0.057 min
Response: 452267
Conc: 1.81 ng/ml



#39 AR-1262-4

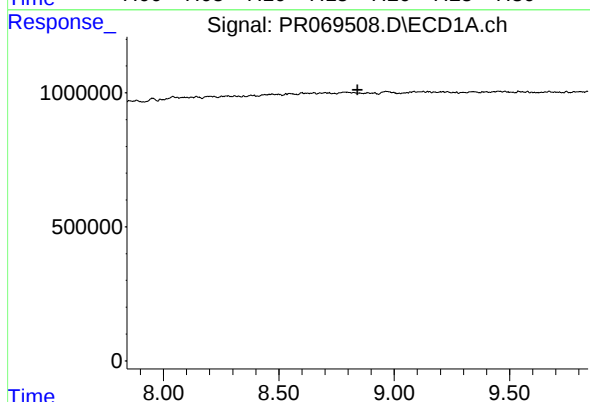
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



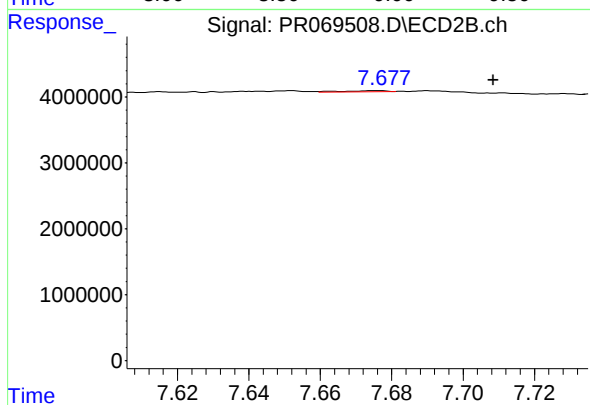
#39 AR-1262-4

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 452267
Conc: 0.95 ng/ml



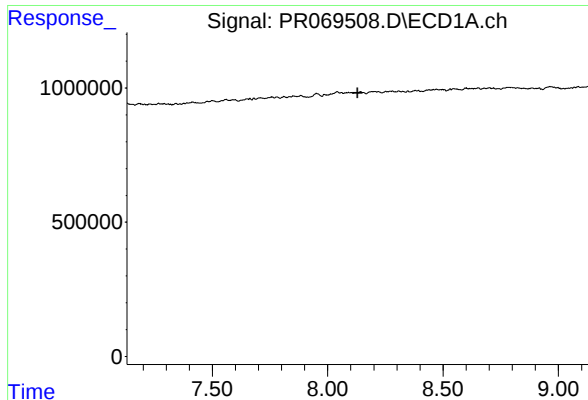
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

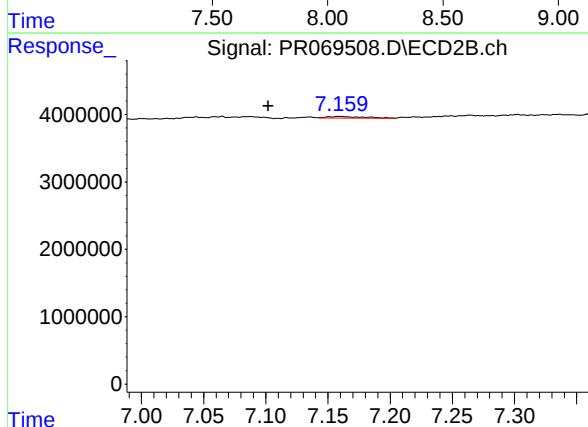
R.T.: 7.676 min
Delta R.T.: -0.032 min
Response: 159985
Conc: 0.73 ng/ml



#41 AR-1268-1

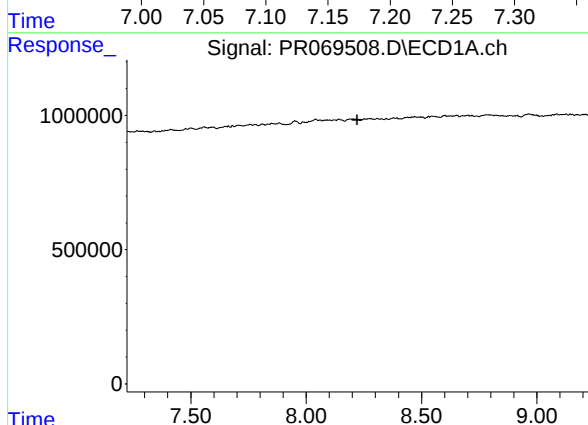
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



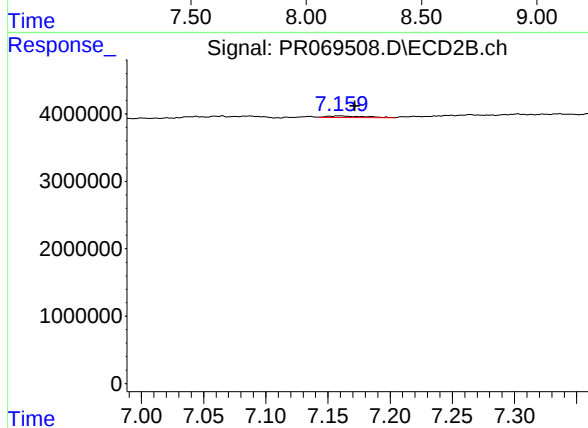
#41 AR-1268-1

R.T.: 7.159 min
Delta R.T.: 0.057 min
Response: 452267
Conc: 0.62 ng/ml



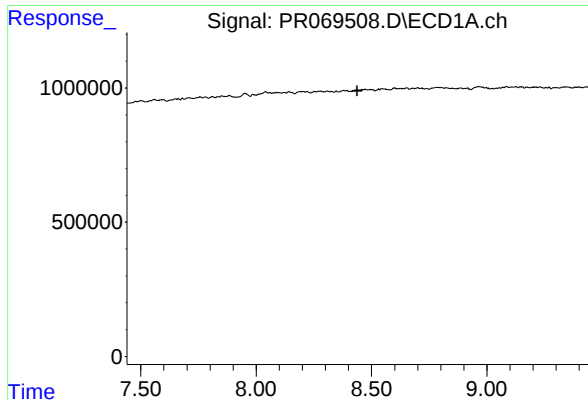
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

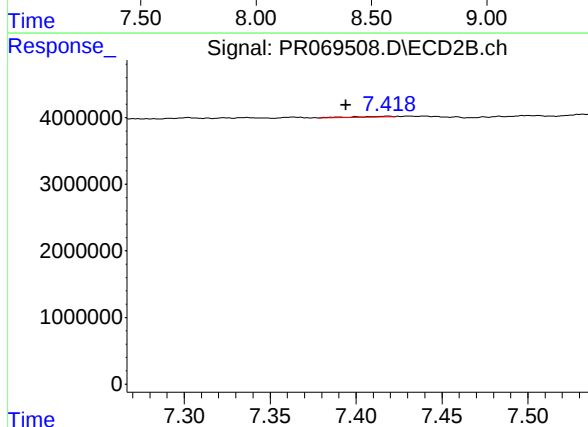
R.T.: 7.159 min
Delta R.T.: -0.013 min
Response: 452267
Conc: 0.66 ng/ml



#43 AR-1268-3

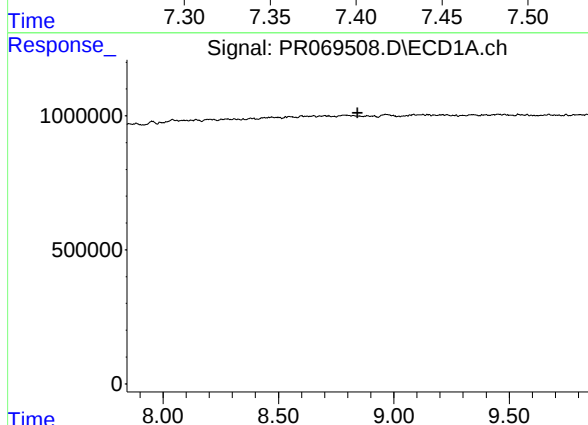
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



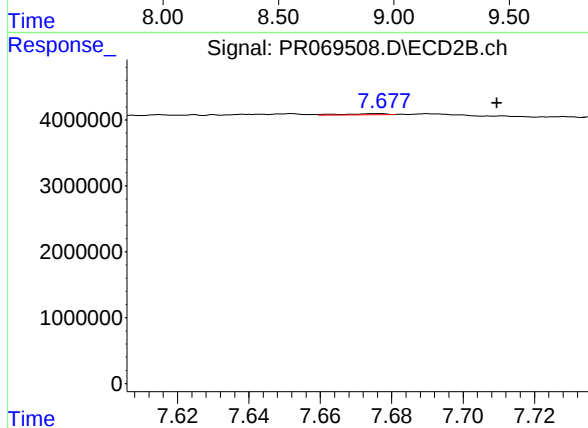
#43 AR-1268-3

R.T.: 7.419 min
Delta R.T.: 0.024 min
Response: 134223
Conc: 0.23 ng/ml



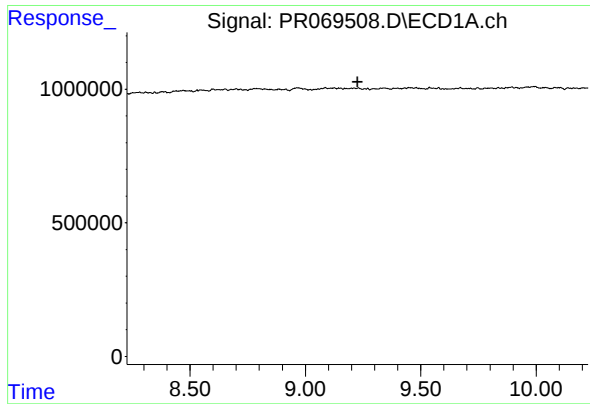
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

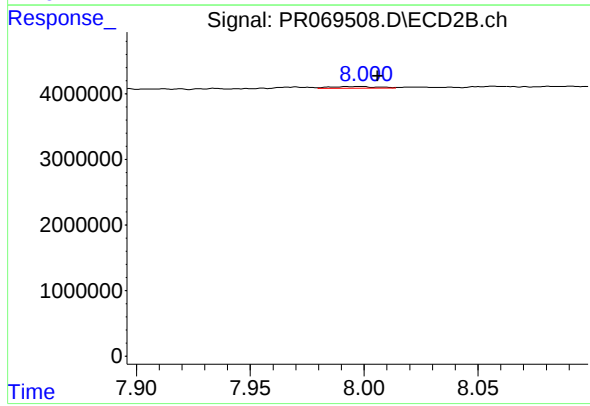
R.T.: 7.676 min
Delta R.T.: -0.033 min
Response: 159985
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.999 min
Delta R.T.: -0.007 min
Response: 370240
Conc: 0.20 ng/ml