

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072220\
 Data File : PR046359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 16:10
 Operator : AJ\MA
 Sample : L3342-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 02:44:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 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	4.021f	0	239357	N.D.	0.020 #
2)	SA Decachlor...	0.000	9.134	0	132754	N.D.	0.014 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.084	0	319429	N.D.	0.752 #
4)	L1 AR-1016-2	0.000	5.100	0	241403	N.D.	0.420 #
5)	L1 AR-1016-3	0.000	5.314	0	175631	N.D.	0.621 #
6)	L1 AR-1016-4	0.000	5.335	0	45245	N.D.	0.202 #
7)	L1 AR-1016-5	0.000	5.591f	0	611884	N.D.	2.028 #
8)	L2 AR-1221-1	0.000	4.192	0	746871	N.D.	5.127 #
9)	L2 AR-1221-2	0.000	4.298	0	304832	N.D.	3.127 #
10)	L2 AR-1221-3	5.175	4.370	21124	101950	0.485	0.329 #
11)	L3 AR-1232-1	5.175	4.370	21124	101950	0.626	0.415 #
12)	L3 AR-1232-2	0.000	5.100	0	241403	N.D.	0.941 #
13)	L3 AR-1232-3	0.000	5.314	0	175631	N.D.	1.442 #
14)	L3 AR-1232-4	0.000	5.375	0	177247	N.D.	1.569 #
15)	L3 AR-1232-5	0.000	5.591f	0	611884	N.D.	4.972 #
16)	L4 AR-1242-1	0.000	5.084	0	319429	N.D.	0.901 #
17)	L4 AR-1242-2	0.000	5.100	0	241403	N.D.	0.506 #
18)	L4 AR-1242-3	0.000	5.314	0	175631	N.D.	0.728 #
19)	L4 AR-1242-4	0.000	5.375	0	177247	N.D.	0.735 #
20)	L4 AR-1242-5	0.000	5.898	0	114925	N.D.	0.353 #
21)	L5 AR-1248-1	0.000	5.084	0	319429	N.D.	1.178 #
22)	L5 AR-1248-2	0.000	5.335	0	45245	N.D.	0.136 #
23)	L5 AR-1248-3	0.000	5.375	0	177247	N.D.	0.511 #
24)	L5 AR-1248-4	0.000	5.591f	0	611884	N.D.	1.429 #
25)	L5 AR-1248-5	0.000	5.961	0	136917	N.D.	0.318 #
26)	L6 AR-1254-1	0.000	5.898	0	114925	N.D.	0.166 #
27)	L6 AR-1254-2	0.000	6.054	0	197931	N.D.	0.328 #
28)	L6 AR-1254-3	0.000	6.453	0	3692459	N.D.	3.653 #
29)	L6 AR-1254-4	0.000	6.671	0	1461091	N.D.	2.222 #
30)	L6 AR-1254-5	0.000	7.088	0	1978041	N.D.	2.340 #
31)	L7 AR-1260-1	0.000	6.588	0	1972923	N.D.	3.685 #
32)	L7 AR-1260-2	0.000	6.755	0	1488018	N.D.	2.306 #
33)	L7 AR-1260-3	0.000	6.960	0	1096353	N.D.	1.842 #
34)	L7 AR-1260-4	8.418	0.000	14726	0	0.193	N.D. #
36)	L8 AR-1262-1	0.000	7.088	0	1978041	N.D.	4.304 #
37)	L8 AR-1262-2	0.000	7.577f	0	4479281	N.D.	2.598 #
38)	L8 AR-1262-3	0.000	7.921	0	168970	N.D.	0.253 #
40)	L8 AR-1262-5	0.000	8.505	0	260856	N.D.	0.427 #
41)	L9 AR-1268-1	0.000	7.921	0	168970	N.D.	0.085 #
43)	L9 AR-1268-3	0.000	8.269f	0	1446722	N.D.	0.934 #
44)	L9 AR-1268-4	0.000	8.505	0	260856	N.D.	0.382 #

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 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 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
45) L9	AR-1268-5	0.000	8.798f	0	461795	N.D.	0.094 #

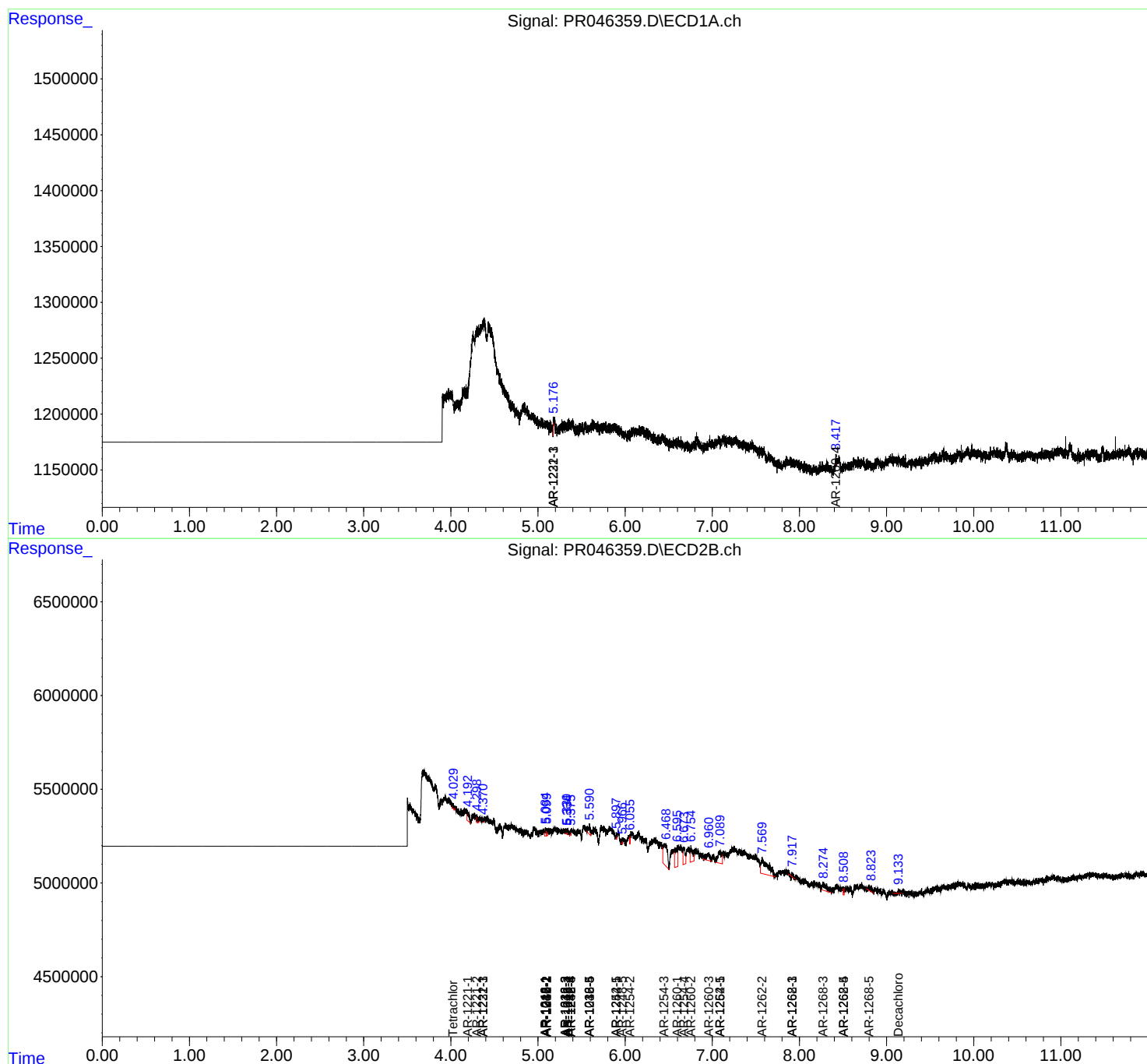
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

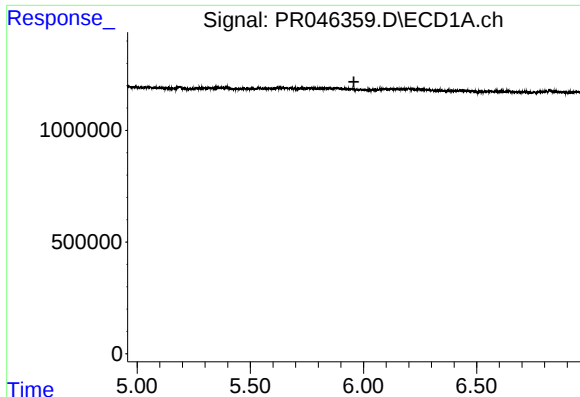
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072220\
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Misc :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

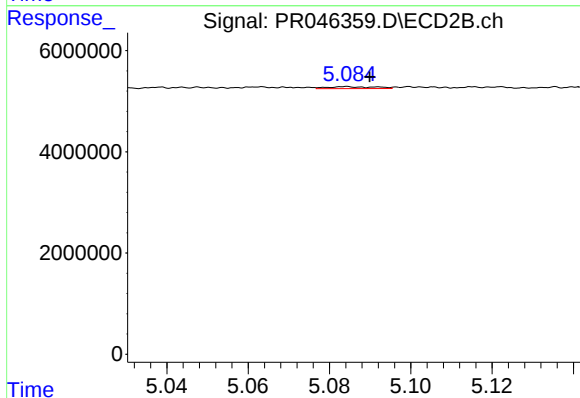




#3 AR-1016-1

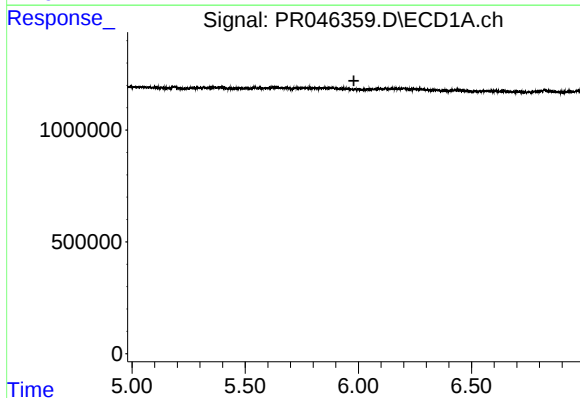
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



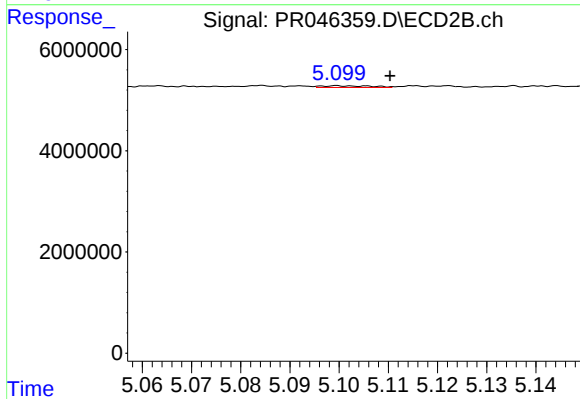
#3 AR-1016-1

R.T.: 5.084 min
Delta R.T.: -0.006 min
Response: 319429
Conc: 0.75 ng/ml



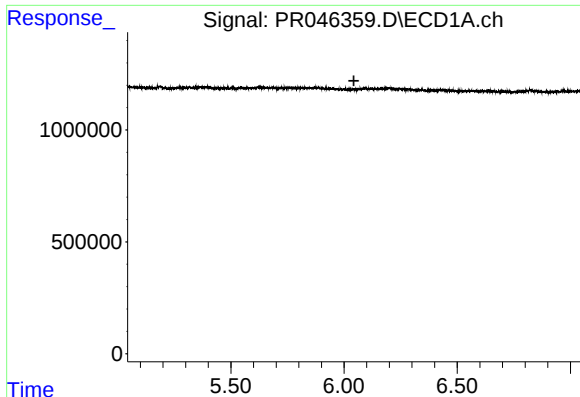
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#4 AR-1016-2

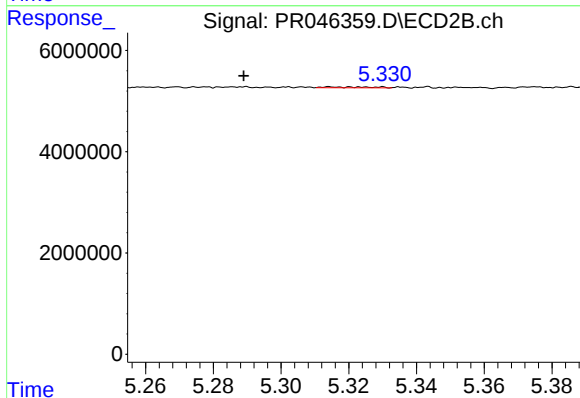
R.T.: 5.100 min
Delta R.T.: -0.010 min
Response: 241403
Conc: 0.42 ng/ml



#5 AR-1016-3

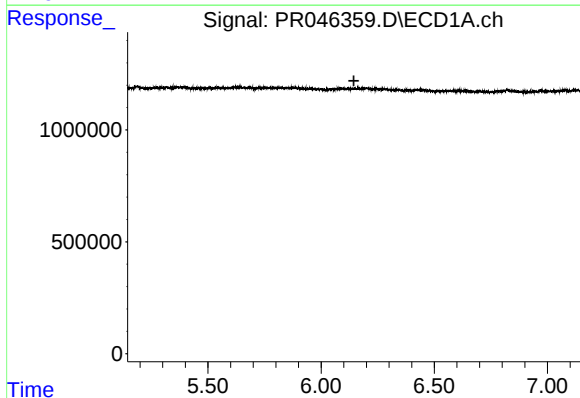
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



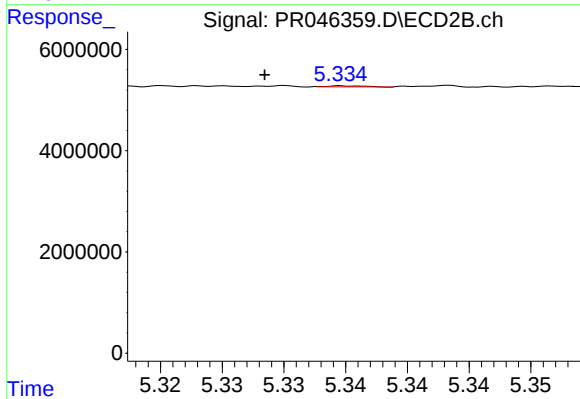
#5 AR-1016-3

R.T.: 5.314 min
Delta R.T.: 0.025 min
Response: 175631
Conc: 0.62 ng/ml



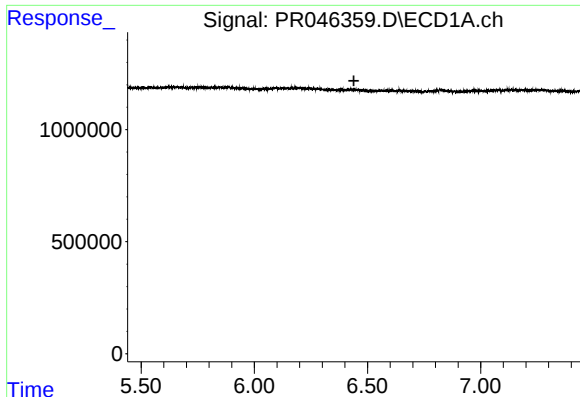
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#6 AR-1016-4

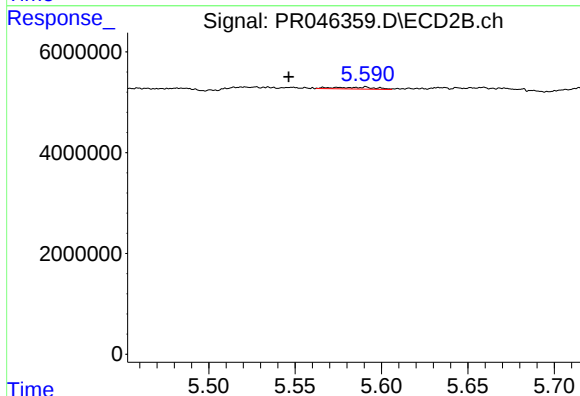
R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 45245
Conc: 0.20 ng/ml



#7 AR-1016-5

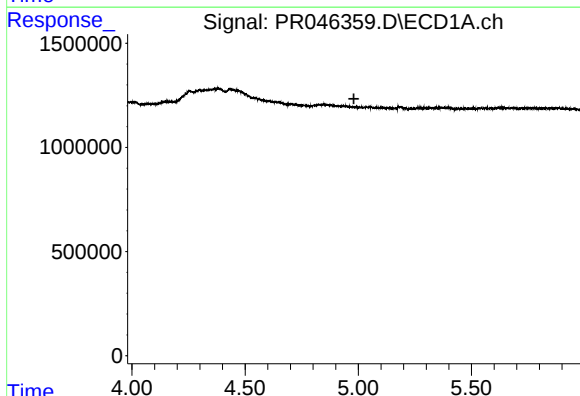
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



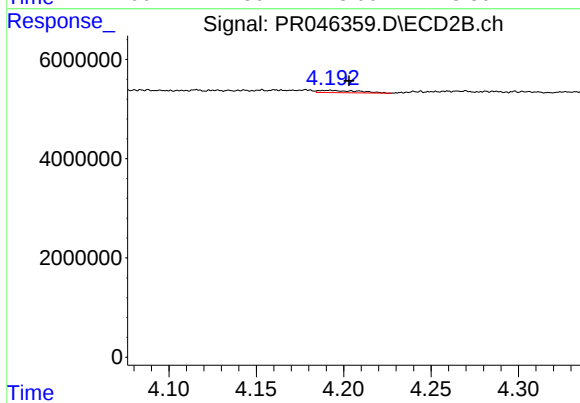
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: 0.045 min
Response: 611884
Conc: 2.03 ng/ml



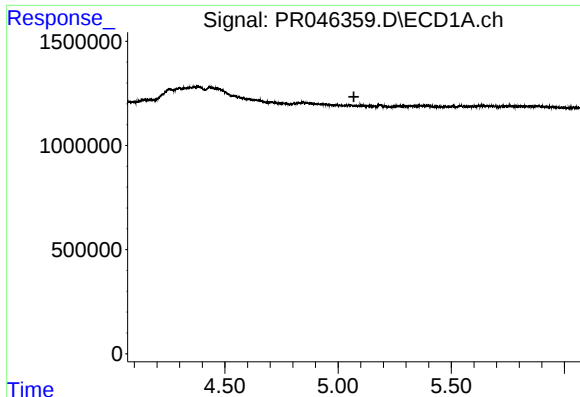
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

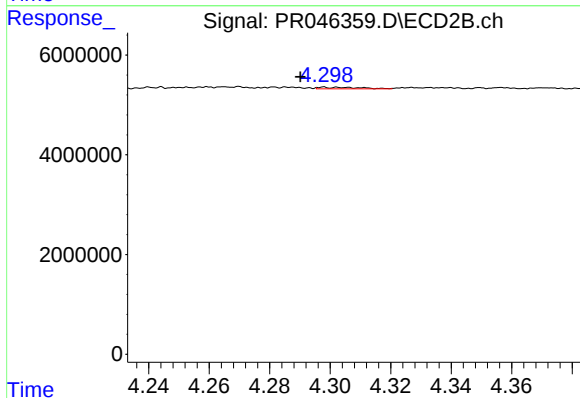
R.T.: 4.192 min
Delta R.T.: -0.011 min
Response: 746871
Conc: 5.13 ng/ml



#9 AR-1221-2

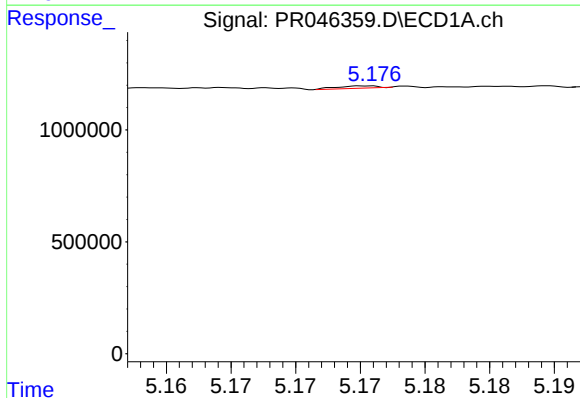
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



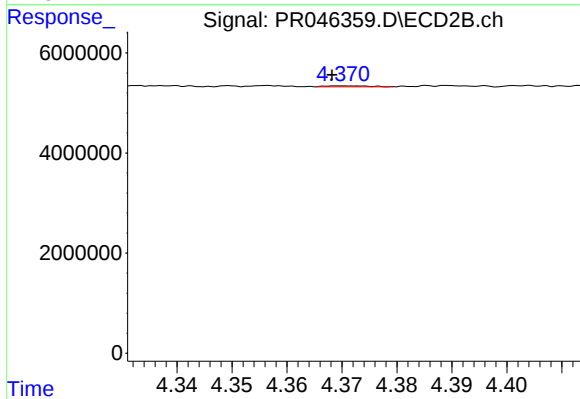
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: 0.008 min
Response: 304832
Conc: 3.13 ng/ml



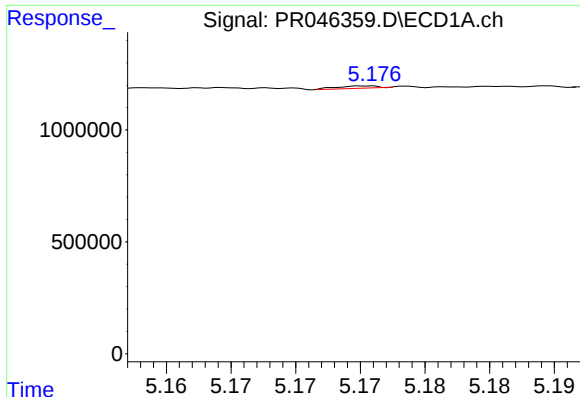
#10 AR-1221-3

R.T.: 5.175 min
Delta R.T.: 0.027 min
Response: 21124
Conc: 0.49 ng/ml



#10 AR-1221-3

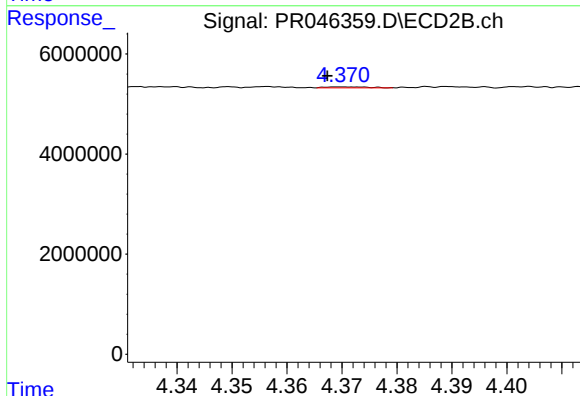
R.T.: 4.370 min
Delta R.T.: 0.002 min
Response: 101950
Conc: 0.33 ng/ml



#11 AR-1232-1

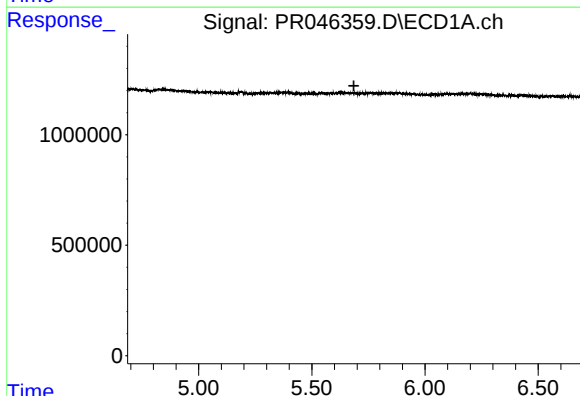
R.T.: 5.175 min
Delta R.T.: 0.027 min
Response: 21124
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



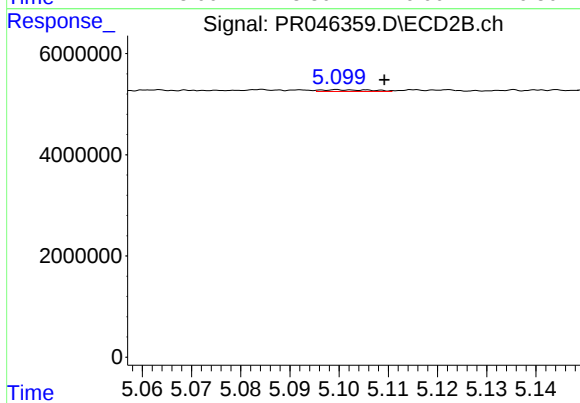
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: 0.003 min
Response: 101950
Conc: 0.41 ng/ml



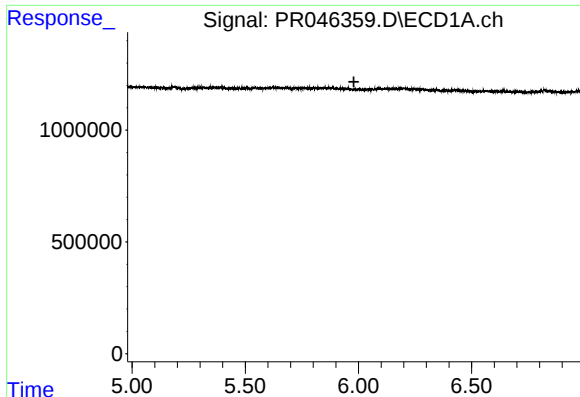
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#12 AR-1232-2

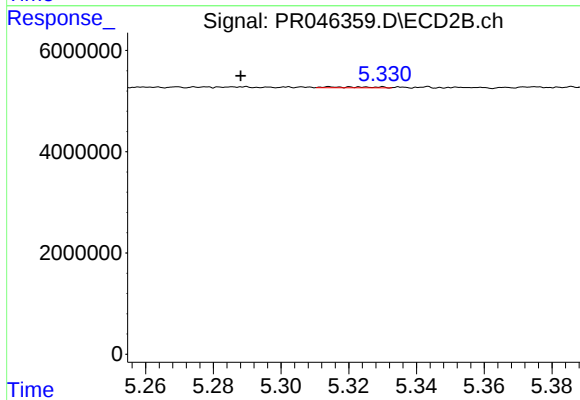
R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 241403
Conc: 0.94 ng/ml



#13 AR-1232-3

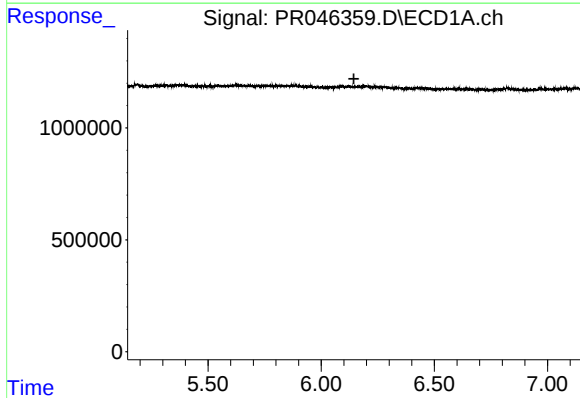
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



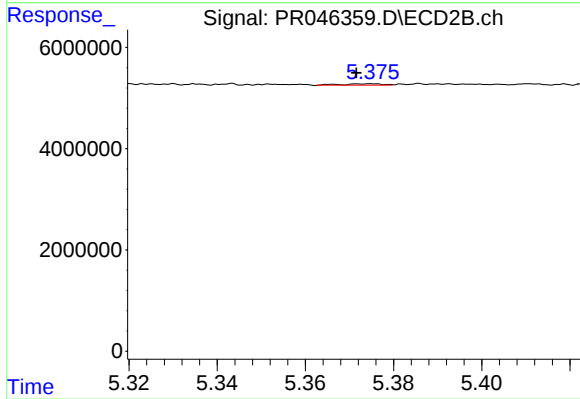
#13 AR-1232-3

R.T.: 5.314 min
Delta R.T.: 0.026 min
Response: 175631
Conc: 1.44 ng/ml



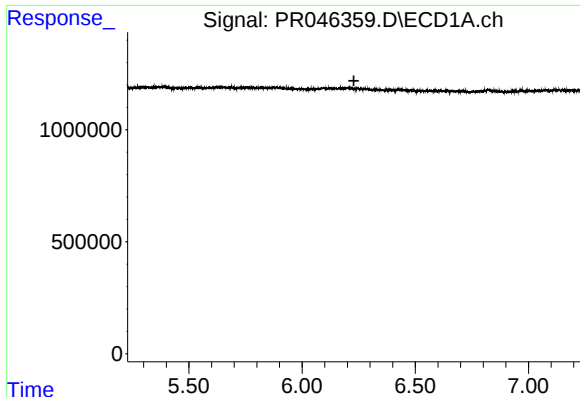
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#14 AR-1232-4

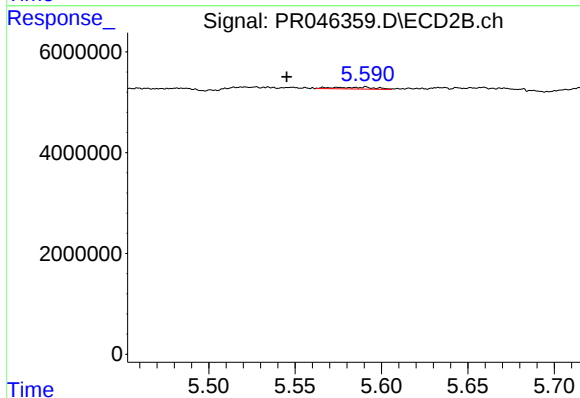
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 177247
Conc: 1.57 ng/ml



#15 AR-1232-5

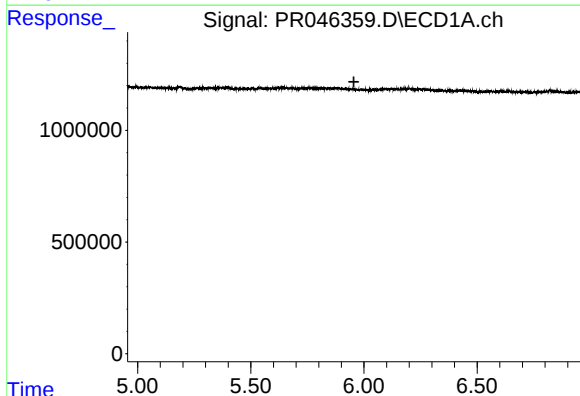
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



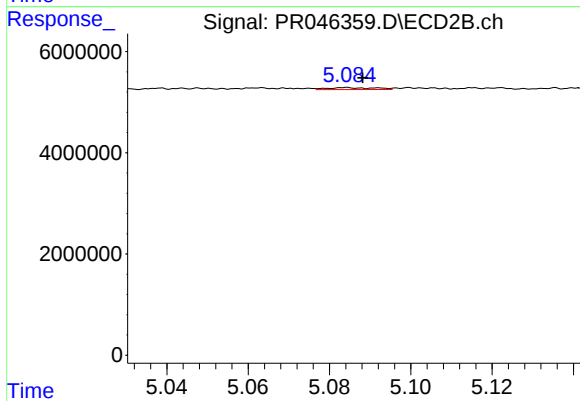
#15 AR-1232-5

R.T.: 5.591 min
Delta R.T.: 0.046 min
Response: 611884
Conc: 4.97 ng/ml



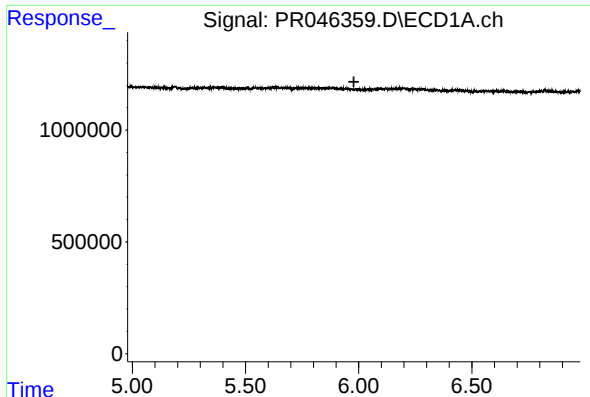
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.



#16 AR-1242-1

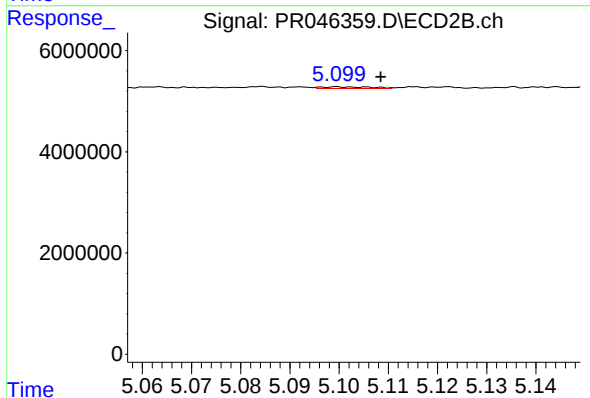
R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 319429
Conc: 0.90 ng/ml



#17 AR-1242-2

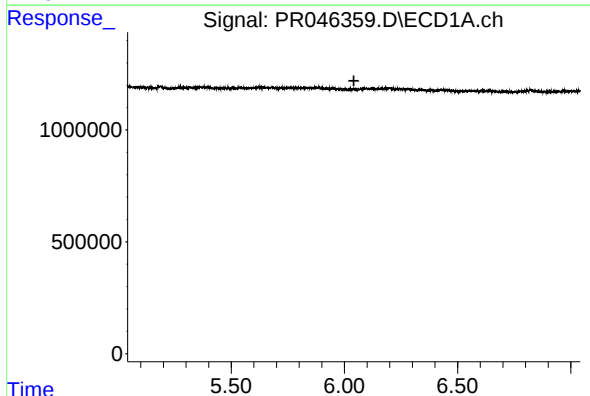
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



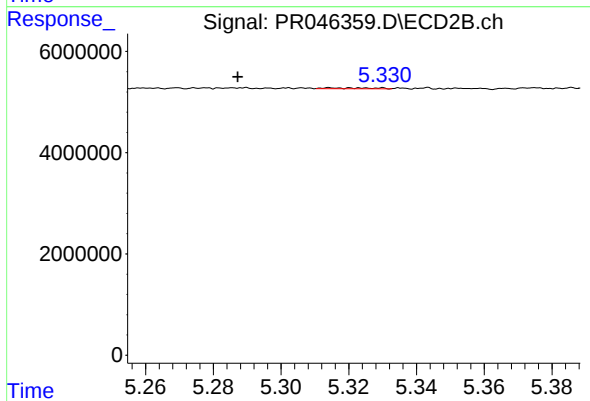
#17 AR-1242-2

R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 241403
Conc: 0.51 ng/ml



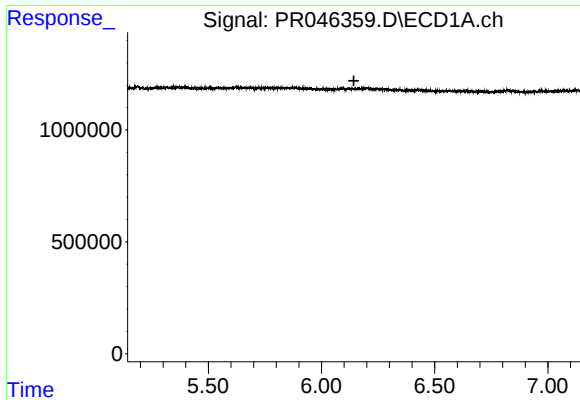
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#18 AR-1242-3

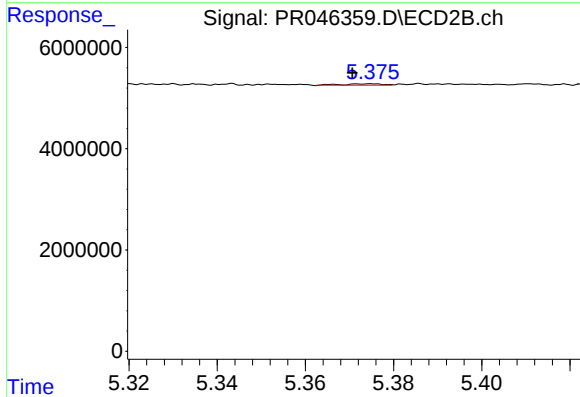
R.T.: 5.314 min
Delta R.T.: 0.027 min
Response: 175631
Conc: 0.73 ng/ml



#19 AR-1242-4

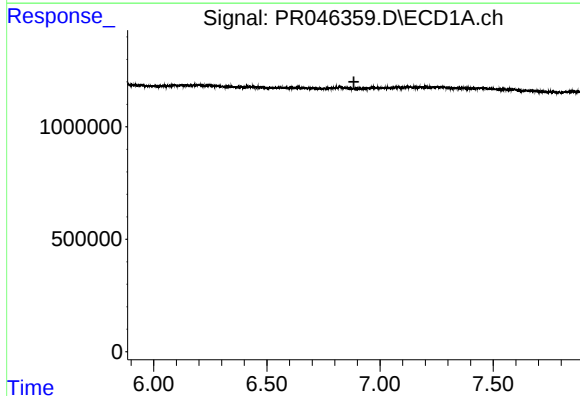
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



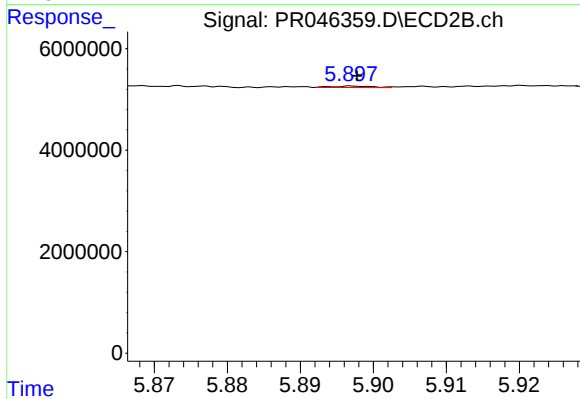
#19 AR-1242-4

R.T.: 5.375 min
Delta R.T.: 0.004 min
Response: 177247
Conc: 0.74 ng/ml



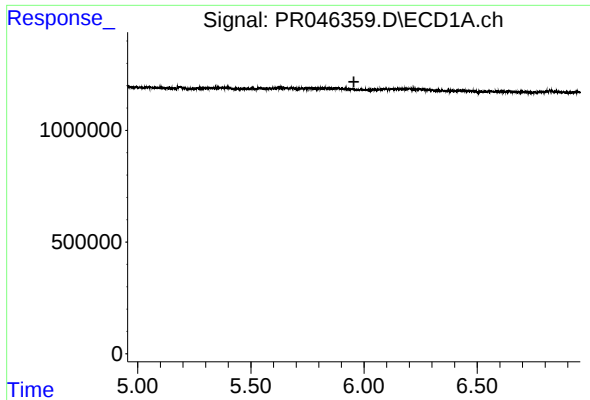
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

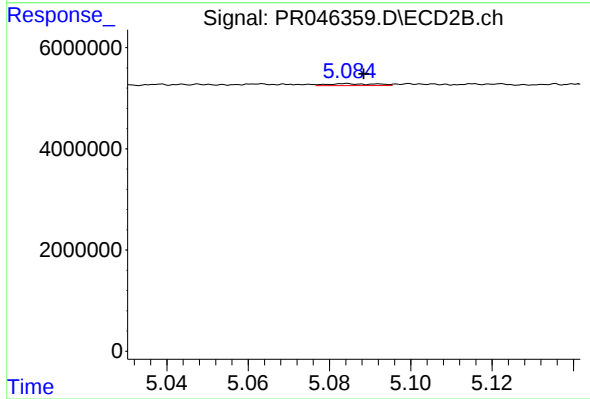
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 114925
Conc: 0.35 ng/ml



#21 AR-1248-1

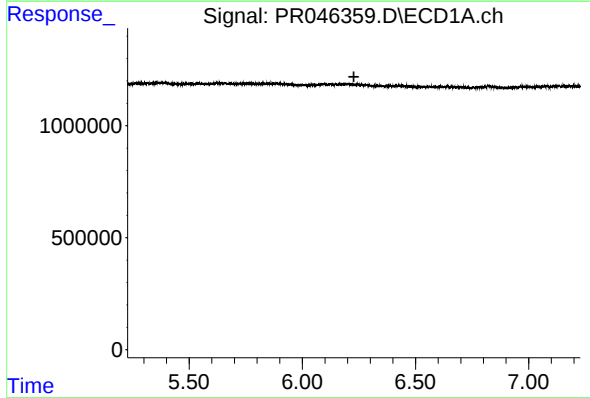
R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



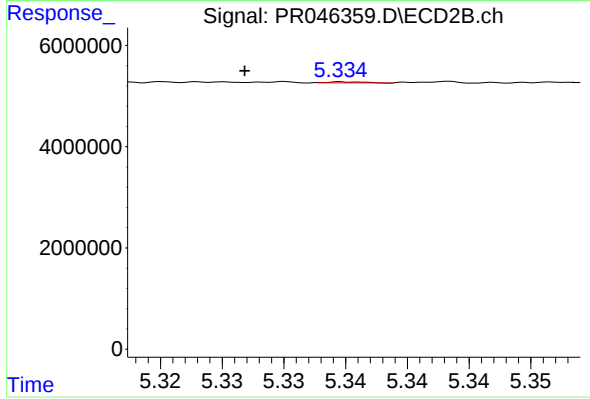
#21 AR-1248-1

R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 319429
Conc: 1.18 ng/ml



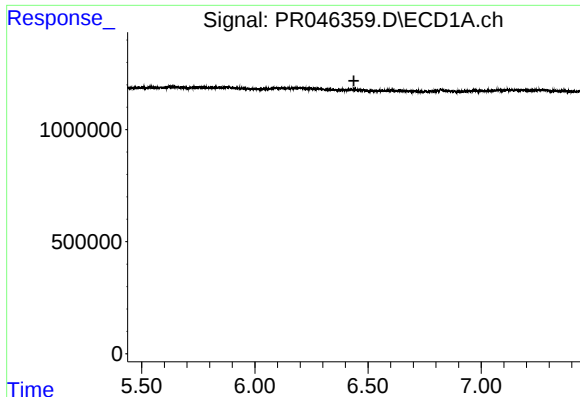
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#22 AR-1248-2

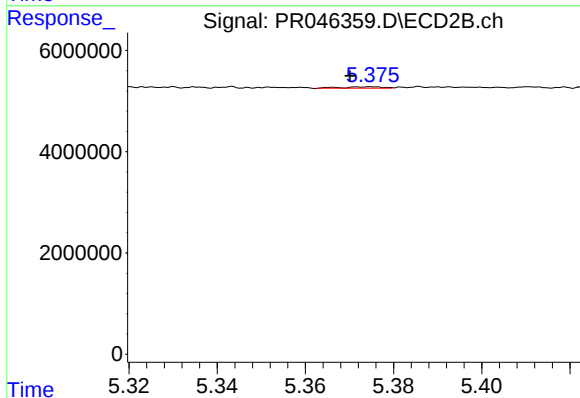
R.T.: 5.335 min
Delta R.T.: 0.009 min
Response: 45245
Conc: 0.14 ng/ml



#23 AR-1248-3

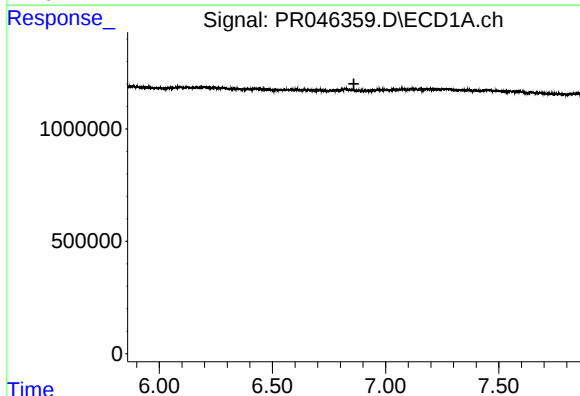
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



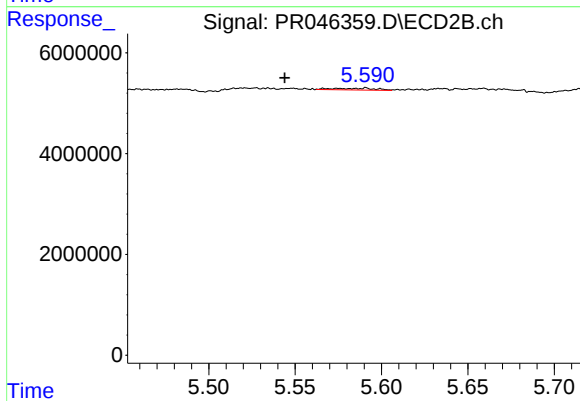
#23 AR-1248-3

R.T.: 5.375 min
Delta R.T.: 0.004 min
Response: 177247
Conc: 0.51 ng/ml



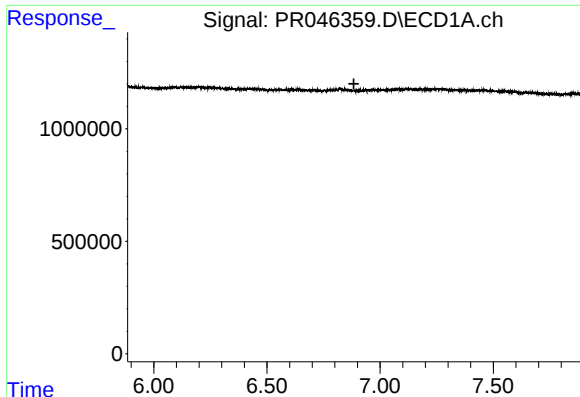
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.860 min
Response: 0
Conc: N.D.



#24 AR-1248-4

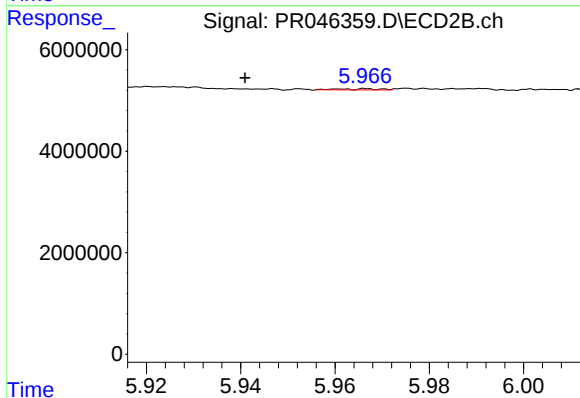
R.T.: 5.591 min
Delta R.T.: 0.047 min
Response: 611884
Conc: 1.43 ng/ml



#25 AR-1248-5

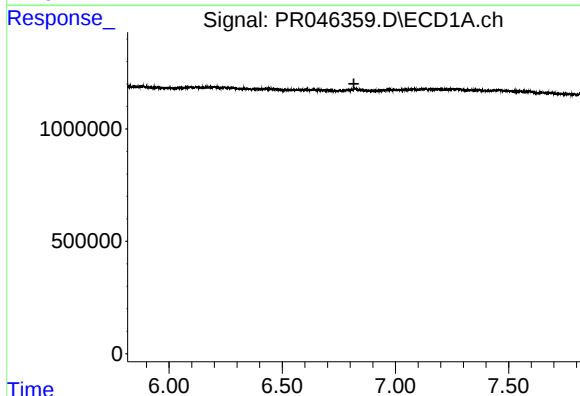
R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



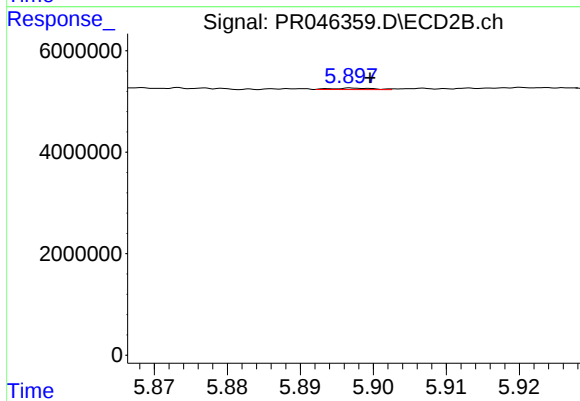
#25 AR-1248-5

R.T.: 5.961 min
Delta R.T.: 0.020 min
Response: 136917
Conc: 0.32 ng/ml



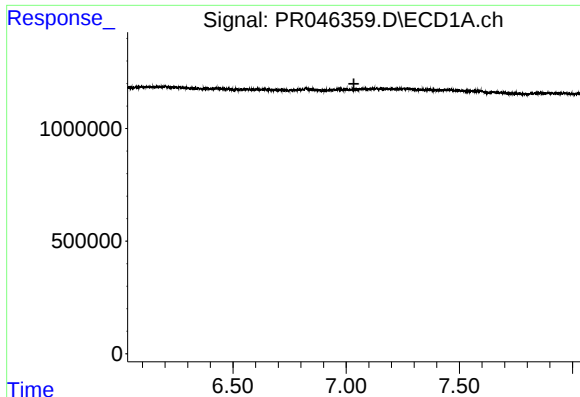
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.



#26 AR-1254-1

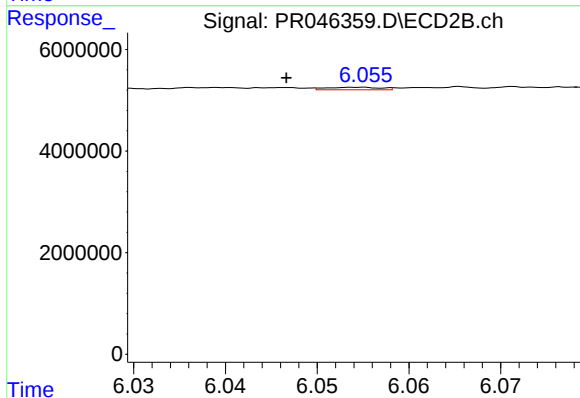
R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 114925
Conc: 0.17 ng/ml



#27 AR-1254-2

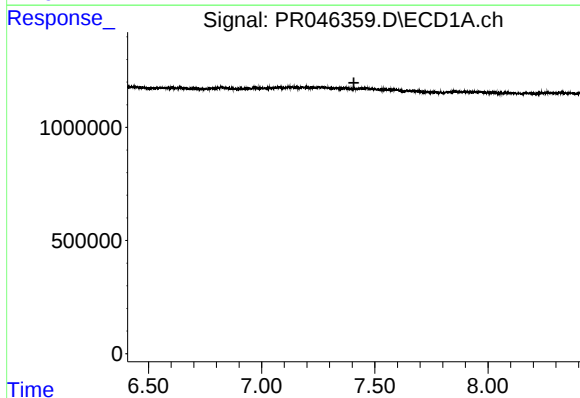
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



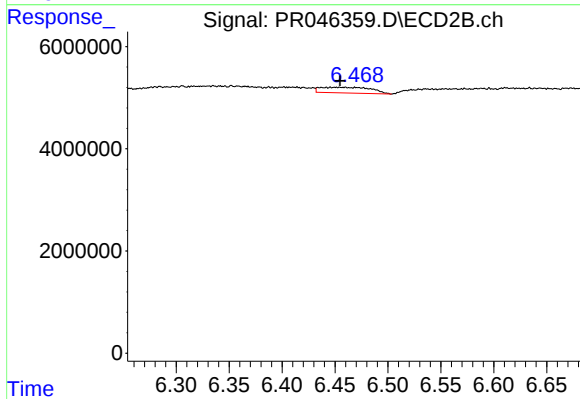
#27 AR-1254-2

R.T.: 6.054 min
Delta R.T.: 0.008 min
Response: 197931
Conc: 0.33 ng/ml



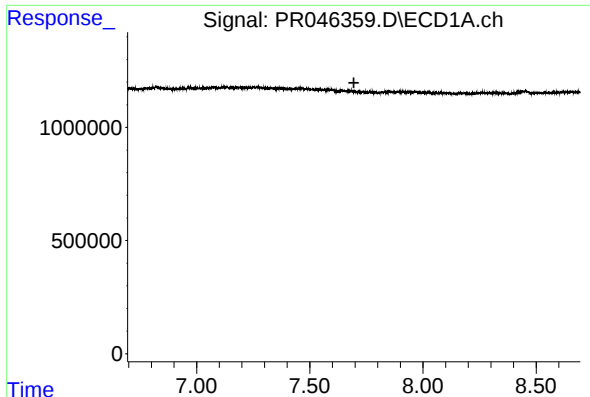
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



#28 AR-1254-3

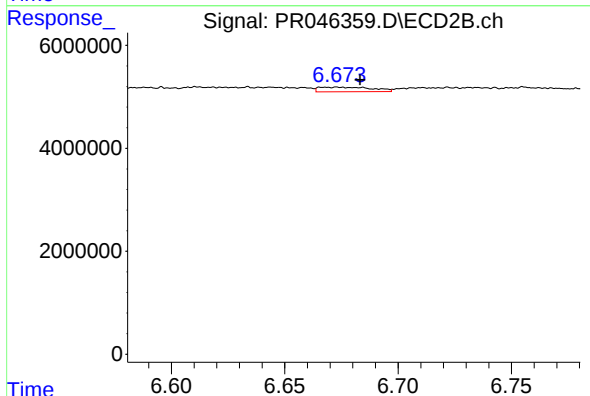
R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 3692459
Conc: 3.65 ng/ml



#29 AR-1254-4

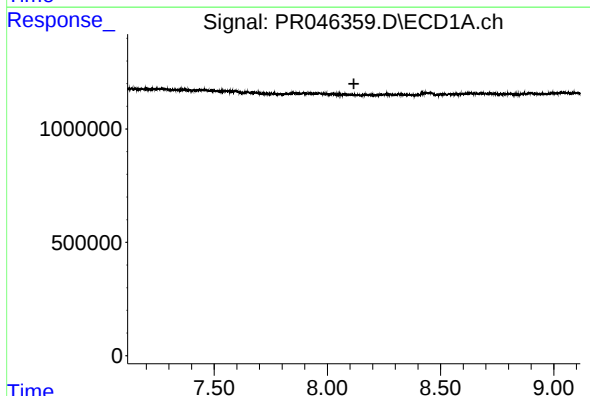
R.T.: 0.000 min
Exp R.T.: 7.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



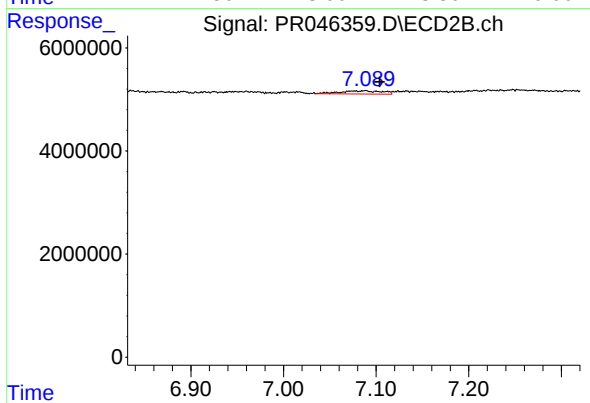
#29 AR-1254-4

R.T.: 6.671 min
Delta R.T.: -0.012 min
Response: 1461091
Conc: 2.22 ng/ml



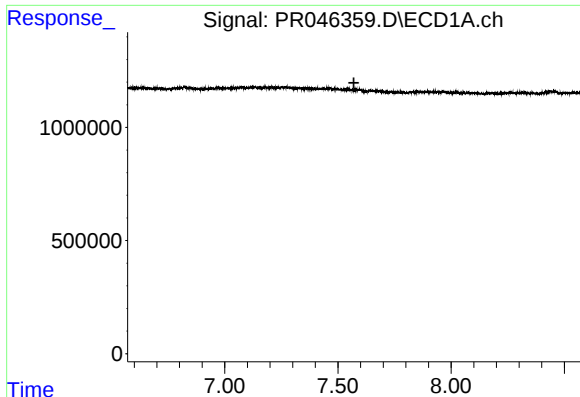
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

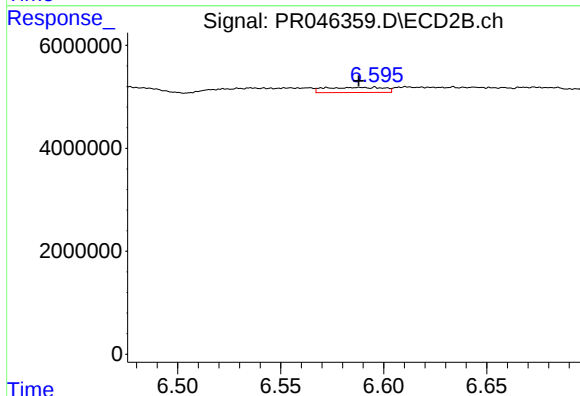
R.T.: 7.088 min
Delta R.T.: -0.016 min
Response: 1978041
Conc: 2.34 ng/ml



#31 AR-1260-1

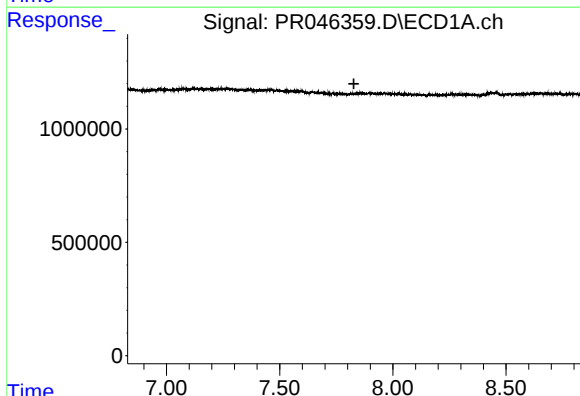
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



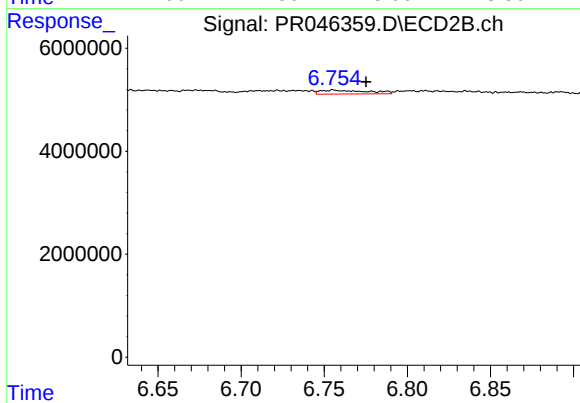
#31 AR-1260-1

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 1972923
Conc: 3.68 ng/ml



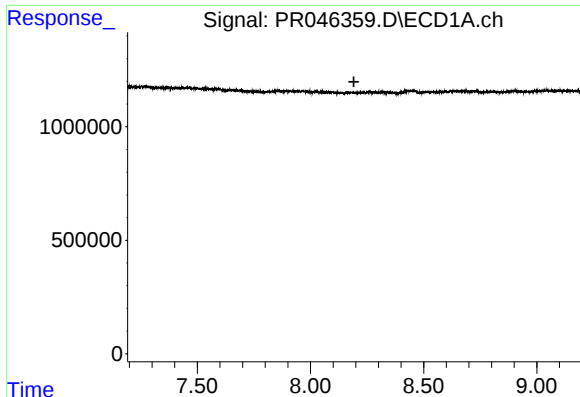
#32 AR-1260-2

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



#32 AR-1260-2

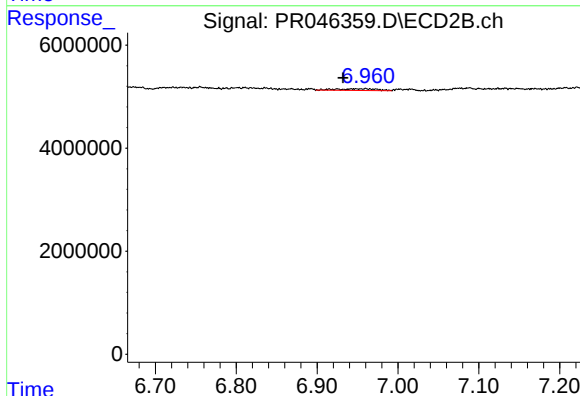
R.T.: 6.755 min
Delta R.T.: -0.020 min
Response: 1488018
Conc: 2.31 ng/ml



#33 AR-1260-3

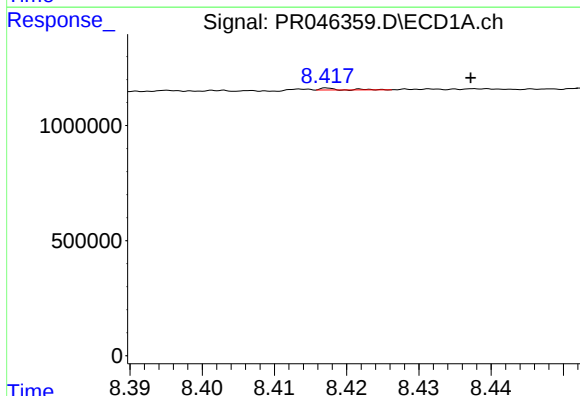
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



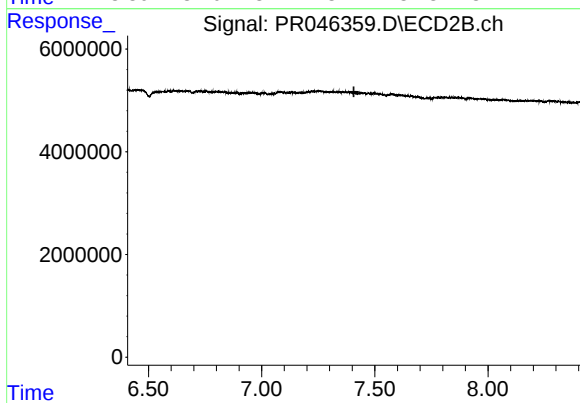
#33 AR-1260-3

R.T.: 6.960 min
Delta R.T.: 0.028 min
Response: 1096353
Conc: 1.84 ng/ml



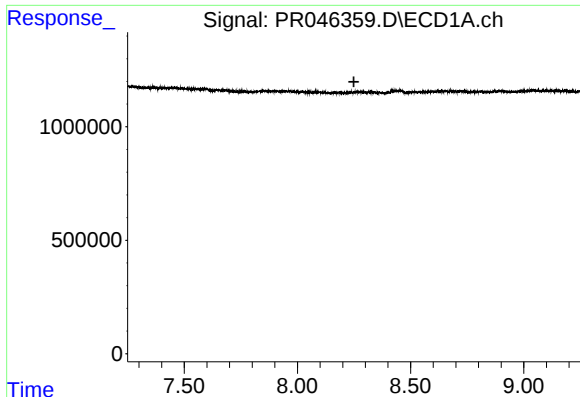
#34 AR-1260-4

R.T.: 8.418 min
Delta R.T.: -0.020 min
Response: 14726
Conc: 0.19 ng/ml



#34 AR-1260-4

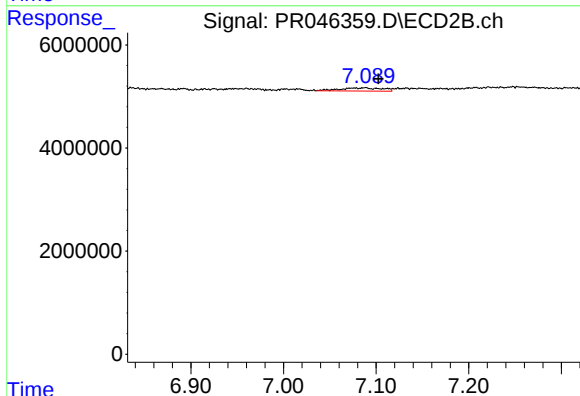
R.T.: 0.000 min
Exp R.T.: 7.407 min
Response: 0
Conc: N.D.



#36 AR-1262-1

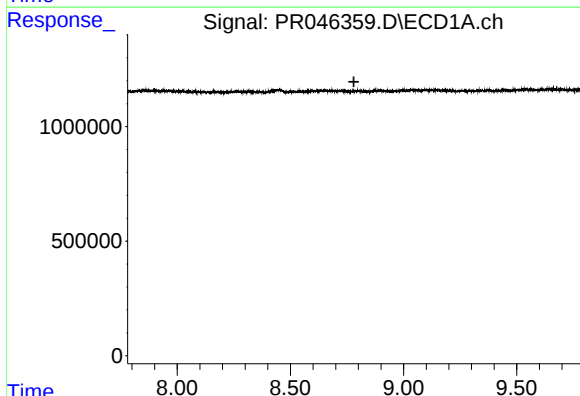
R.T.: 0.000 min
Exp R.T.: 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



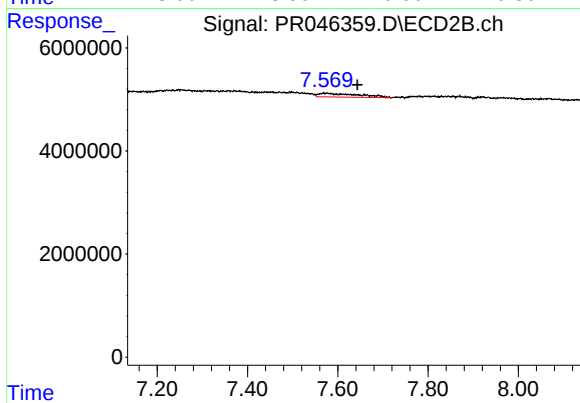
#36 AR-1262-1

R.T.: 7.088 min
Delta R.T.: -0.015 min
Response: 1978041
Conc: 4.30 ng/ml



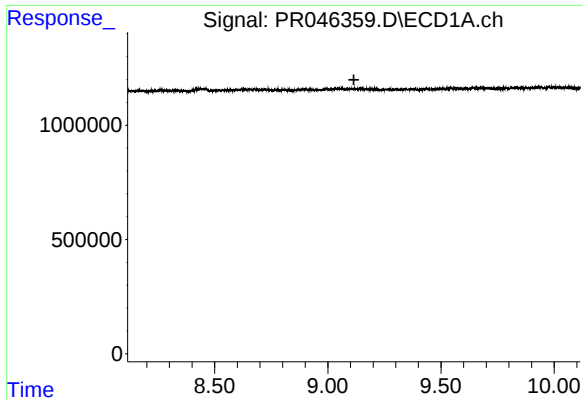
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

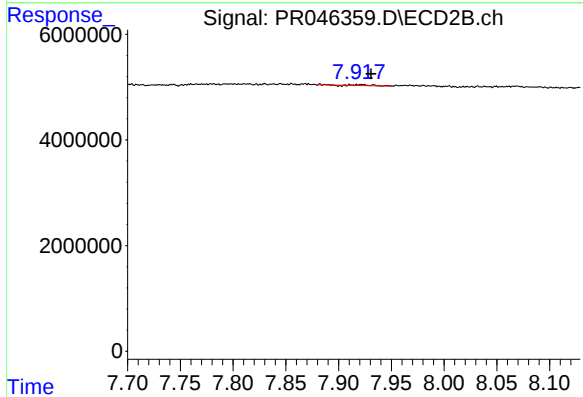
R.T.: 7.577 min
Delta R.T.: -0.067 min
Response: 4479281
Conc: 2.60 ng/ml



#38 AR-1262-3

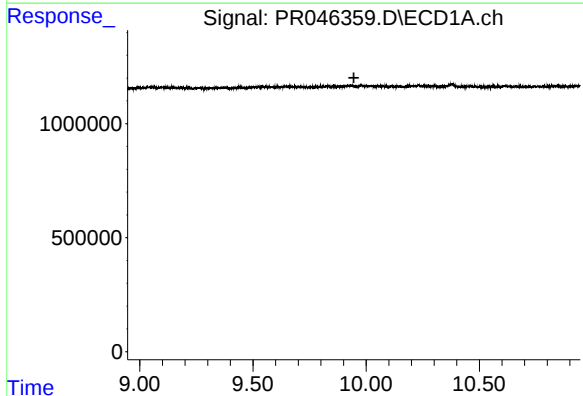
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



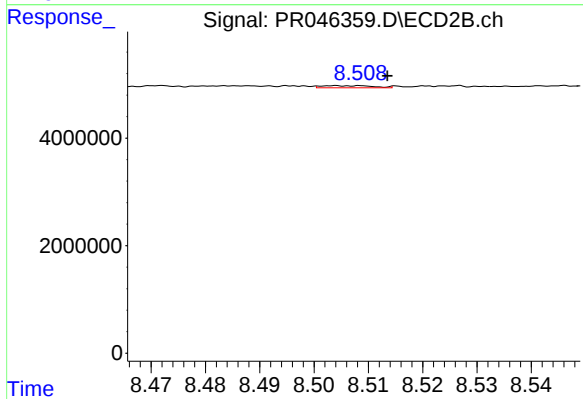
#38 AR-1262-3

R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 168970
Conc: 0.25 ng/ml



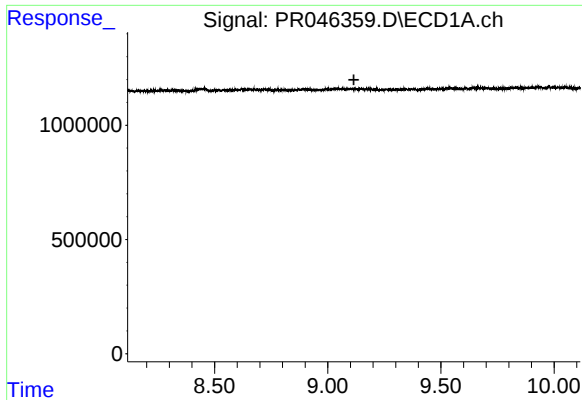
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.946 min
Response: 0
Conc: N.D.



#40 AR-1262-5

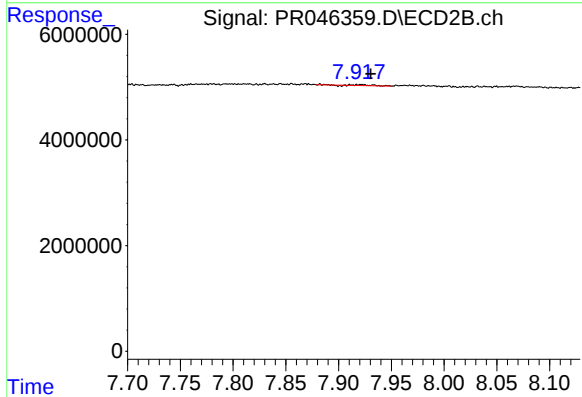
R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 260856
Conc: 0.43 ng/ml



#41 AR-1268-1

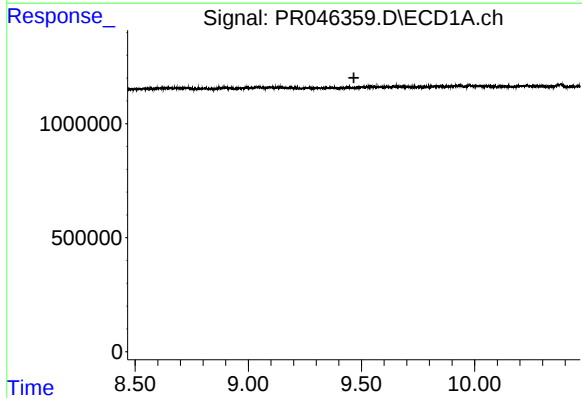
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



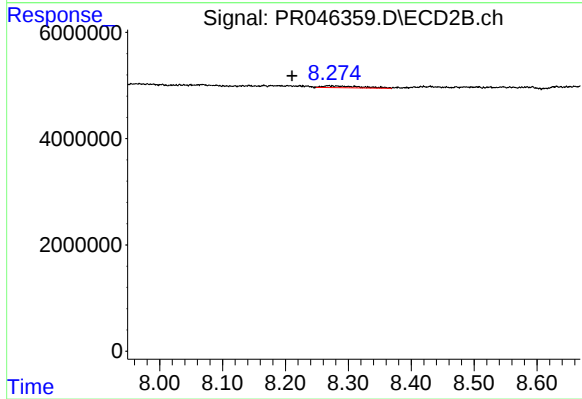
#41 AR-1268-1

R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 168970
Conc: 0.09 ng/ml



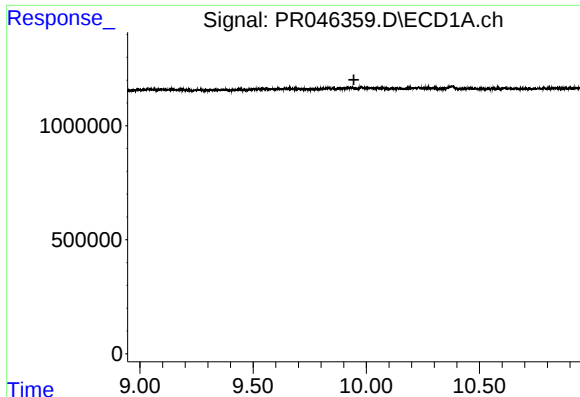
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.



#43 AR-1268-3

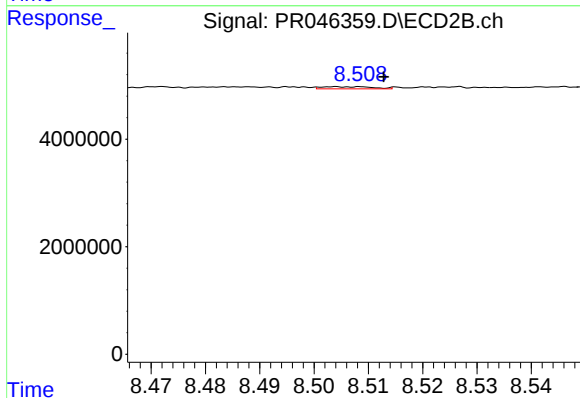
R.T.: 8.269 min
Delta R.T.: 0.058 min
Response: 1446722
Conc: 0.93 ng/ml



#44 AR-1268-4

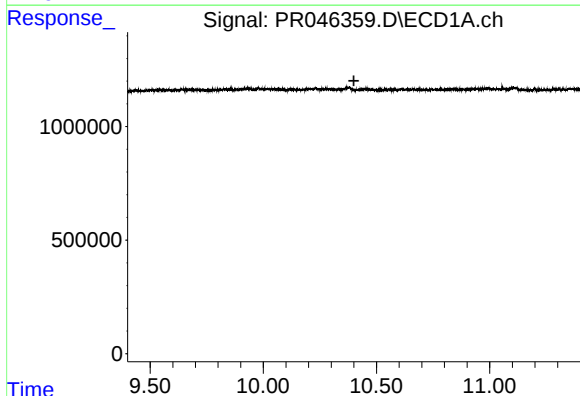
R.T.: 0.000 min
Exp R.T.: 9.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



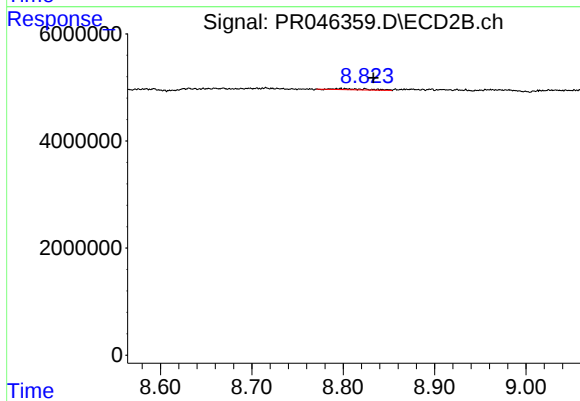
#44 AR-1268-4

R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 260856
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.400 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.798 min
Delta R.T.: -0.035 min
Response: 461795
Conc: 0.09 ng/ml