Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 09:19
Operator : YP\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: Feb 24 12:52:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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...	0.000	2.926f	0	513351	N.D.	0.119	#
	Target Compounds							
3)	L1 AR-1016-1	4.922	0.000	272566	0	2.969	N.D.	#
4)	L1 AR-1016-2	4.961	0.000	185405	0	1.424	N.D.	#
5)	L1 AR-1016-3	5.013	4.222	345263	3366610	4.145	31.542	#
7)	L1 AR-1016-5	5.434	0.000	379303	0	5.761	N.D.	#
9)	L2 AR-1221-2	0.000	3.229	0	1836738	N.D.	65.102	#
10)	L2 AR-1221-3	4.069	0.000	86412	0	1.288	N.D.	#
11)	L3 AR-1232-1	4.069	0.000	86412	0	1.242	N.D.	#
12)	L3 AR-1232-2	4.615f	0.000	60741	0	1.867	N.D.	#
13)	L3 AR-1232-3	4.961	4.222	185405	3366610	3.168	75.357	#
16)	L4 AR-1242-1	4.922	0.000	272566	0	3.731	N.D.	#
17)	L4 AR-1242-2	4.961	0.000	185405	0	1.812	N.D.	#
18)	L4 AR-1242-3	5.013	4.222	345263	3366610	5.257	40.386	#
20)	L4 AR-1242-5	0.000	4.845	0	27983368	N.D.	278.928	#
21)	L5 AR-1248-1	4.922	0.000	272566	0	4.909	N.D.	#
23)	L5 AR-1248-3	5.434	0.000	379303	0	4.436	N.D.	#
24)	L5 AR-1248-4	5.846f	0.000	600629	0	6.717	N.D.	#
26)	L6 AR-1254-1	5.846	4.845	600629	27983368	6.451	123.292	#
27)	L6 AR-1254-2	6.084	0.000	351992	0	2.491	N.D.	#
28)	L6 AR-1254-3	6.476	0.000	440595	0	3.000	N.D.	#
29)	L6 AR-1254-4	6.765f	0.000	293512	0	2.768	N.D.	#
30)	L6 AR-1254-5	7.252	0.000	67564	0	0.568	N.D.	#
31)	L7 AR-1260-1	6.684f	0.000	1862837	0	15.339	N.D.	#
32)	L7 AR-1260-2	6.912f	0.000	1717678	0	12.336	N.D.	#
33)	L7 AR-1260-3	7.342	0.000	301956	0	2.833	N.D.	#
34)	L7 AR-1260-4	7.587	0.000	271334	0	2.210	N.D.	#
35)	L7 AR-1260-5	7.926	0.000	824772	0	3.619	N.D.	#
36)	L8 AR-1262-1	7.342	0.000	301956	0	2.158	N.D.	#
37)	L8 AR-1262-2	7.926	0.000	824772	0	3.470	N.D.	#
38)	L8 AR-1262-3	8.252f	0.000	577410	0	3.380	N.D.	#
39)	L8 AR-1262-4	8.299	0.000	824128	0	6.218	N.D.	#
41)	L9 AR-1268-1	8.252f	0.000	577410	0	1.884	N.D.	#
42)	L9 AR-1268-2	8.299f	0.000	824128	0	2.962	N.D.	#
43)	L9 AR-1268-3	8.544	0.000	139949	0	0.561	N.D.	#
45)	L9 AR-1268-5	9.370f	7.900	526122	1129242	0.662	0.767	

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

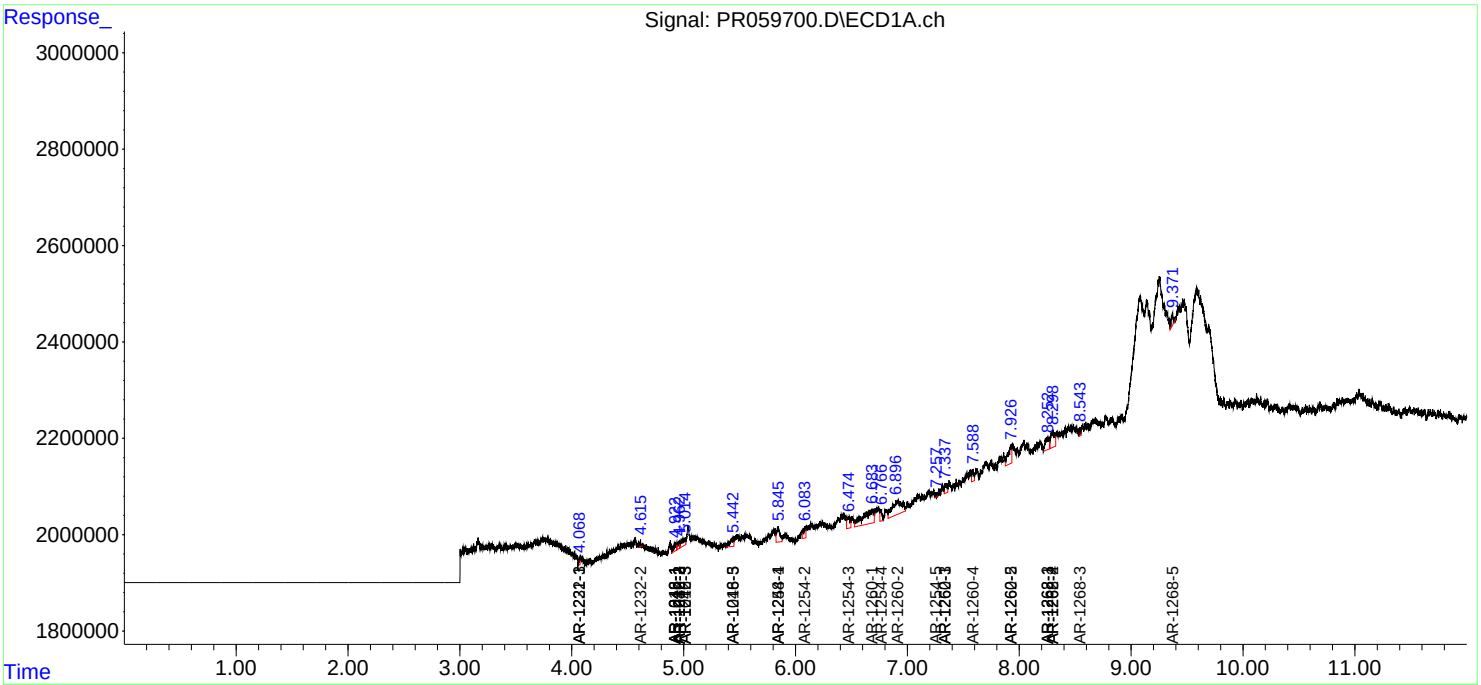
Quantitation Report (Not Reviewed)

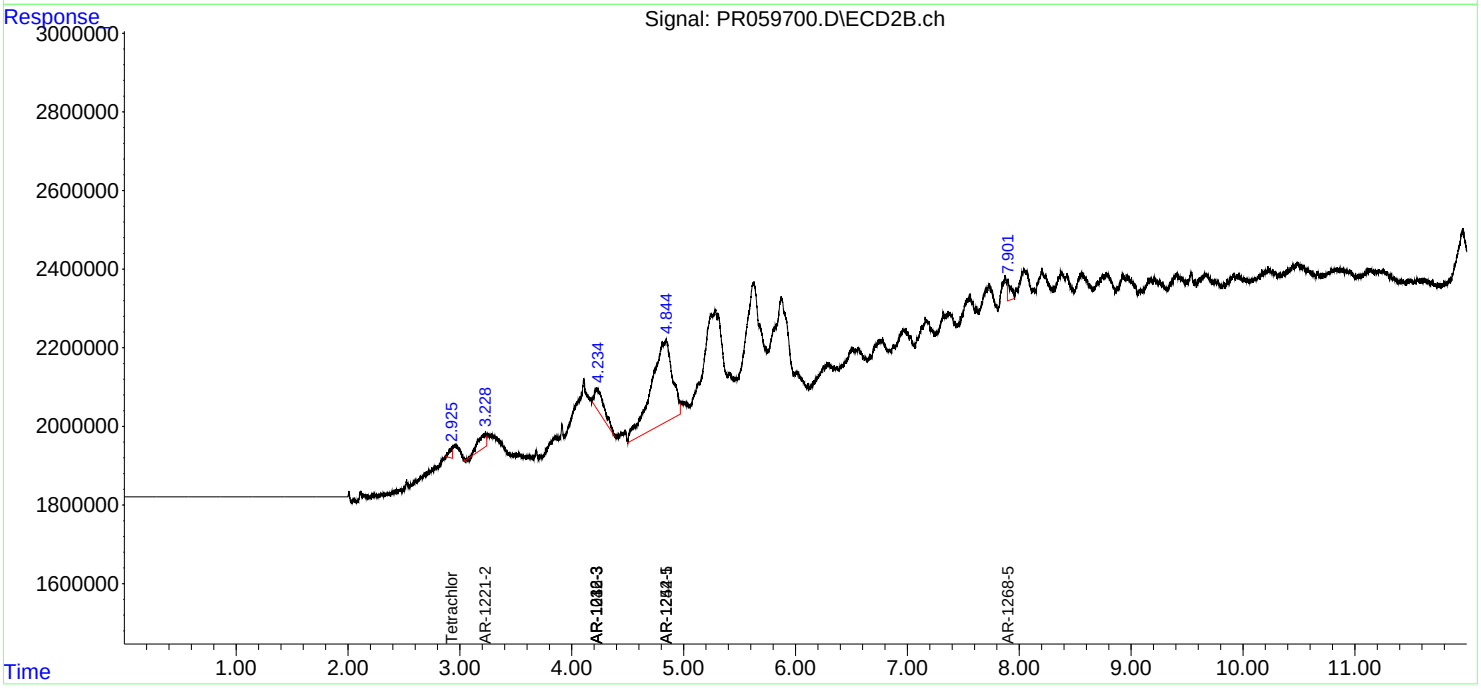
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 09:19
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

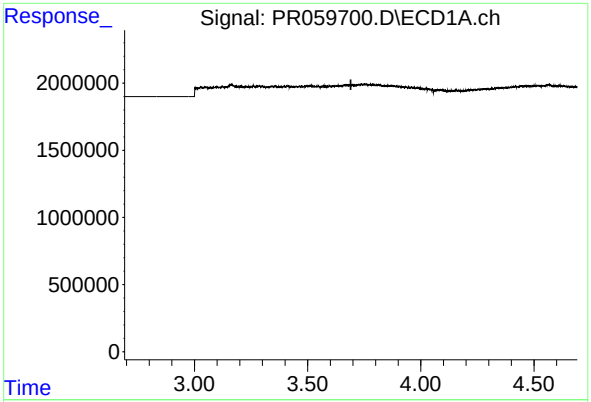
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 12:52:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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



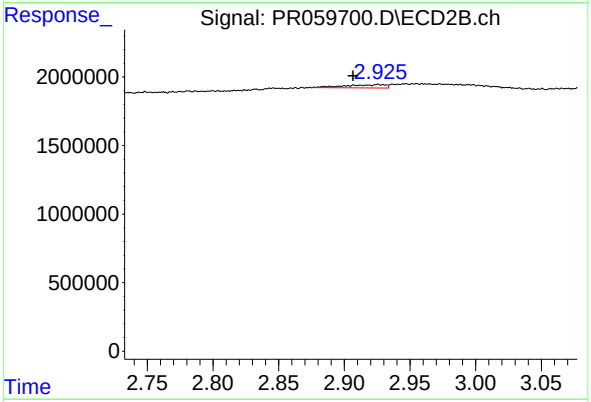




#1 Tetrachloro-m-xylene

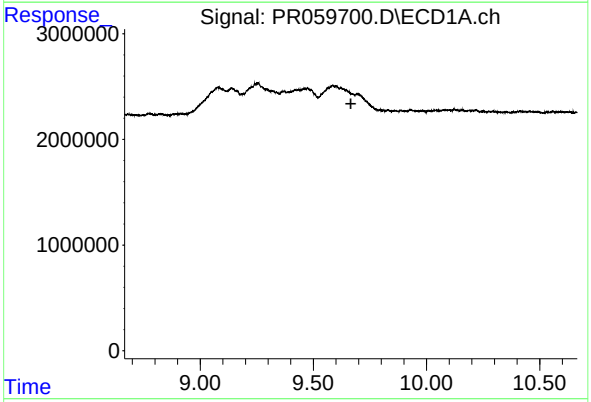
R.T.: 0.000 min
Exp R.T. : 3.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



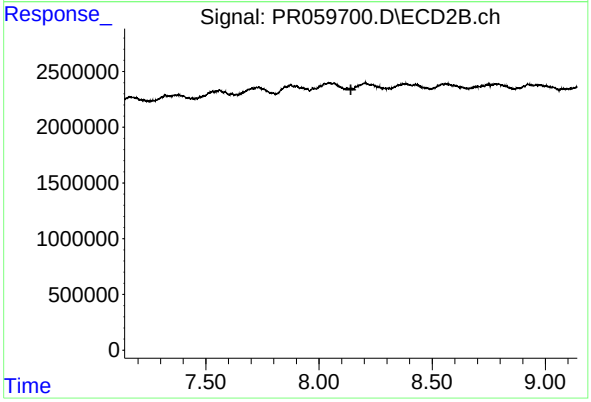
#1 Tetrachloro-m-xylene

R.T.: 2.926 min
Delta R.T.: 0.019 min
Response: 513351
Conc: 0.12 ng/ml



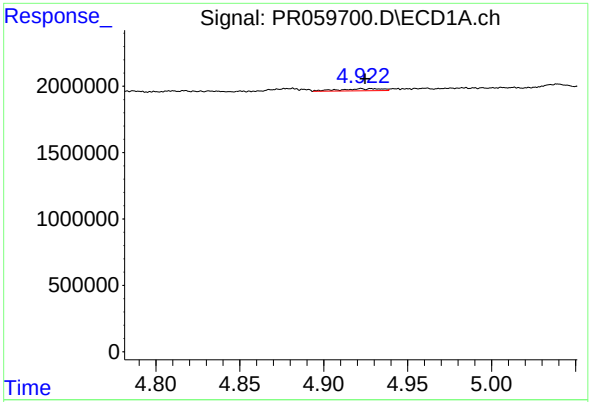
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

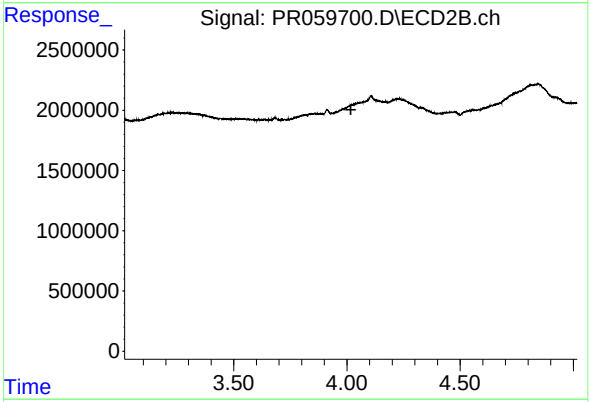
R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.



#3 AR-1016-1

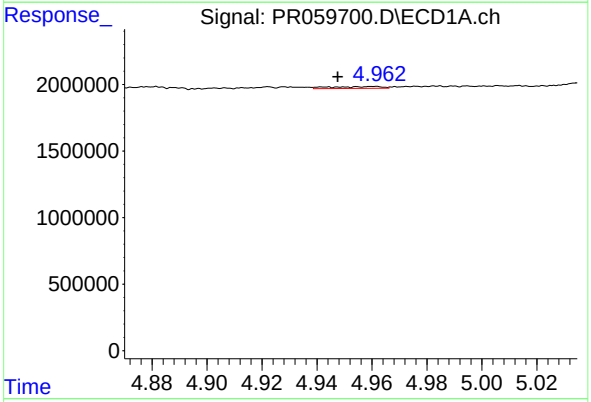
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 272566
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



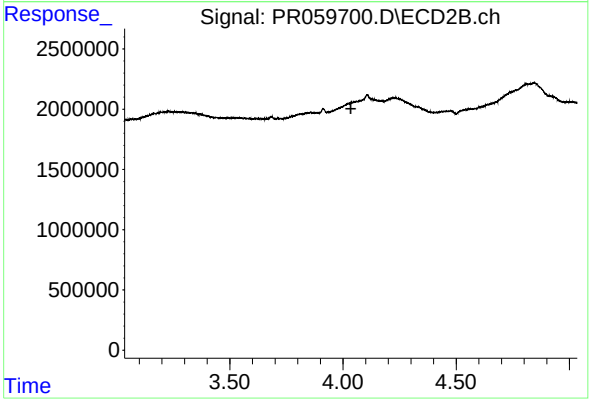
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



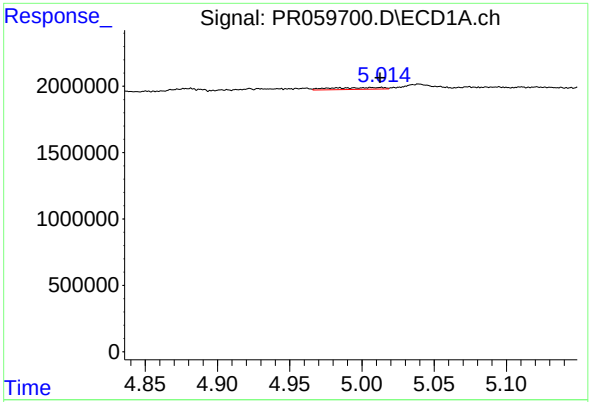
#4 AR-1016-2

R.T.: 4.961 min
Delta R.T.: 0.013 min
Response: 185405
Conc: 1.42 ng/ml



#4 AR-1016-2

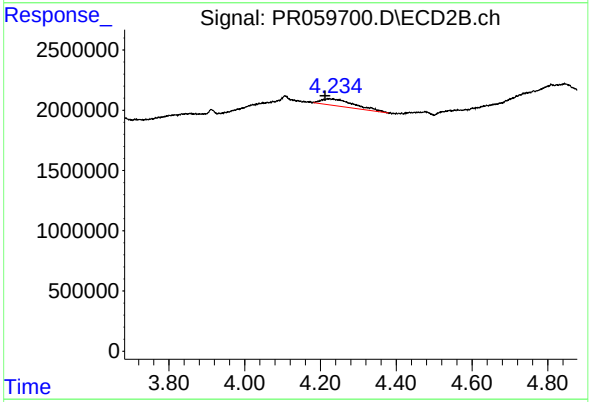
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#5 AR-1016-3

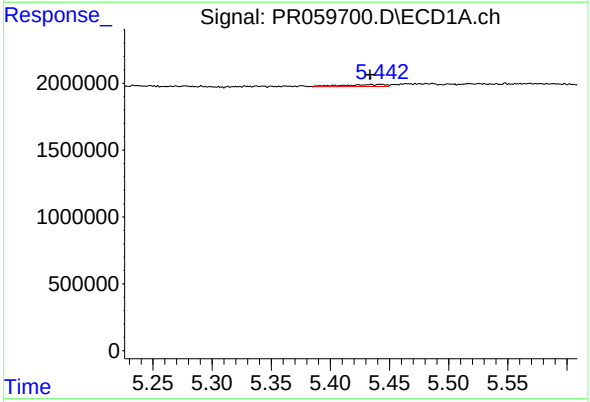
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 345263
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



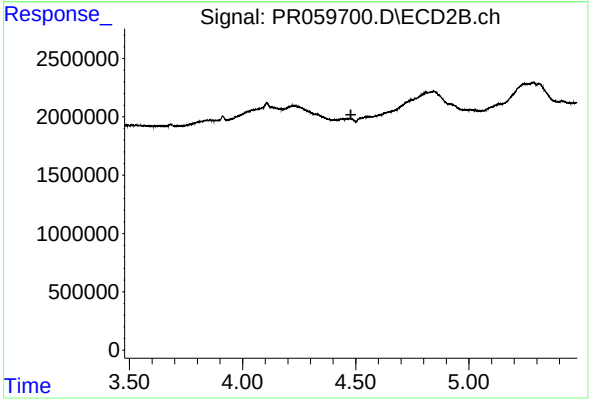
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: 0.010 min
Response: 3366610
Conc: 31.54 ng/ml



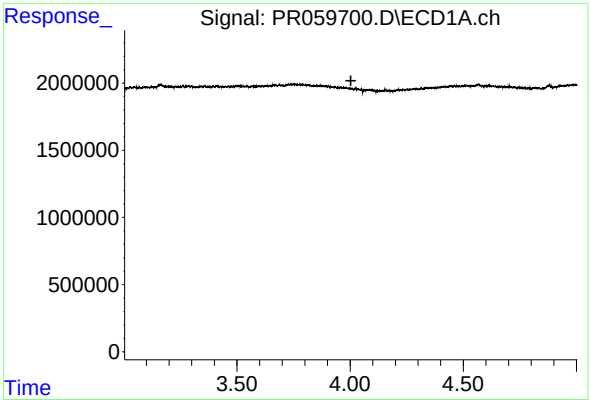
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 379303
Conc: 5.76 ng/ml



#7 AR-1016-5

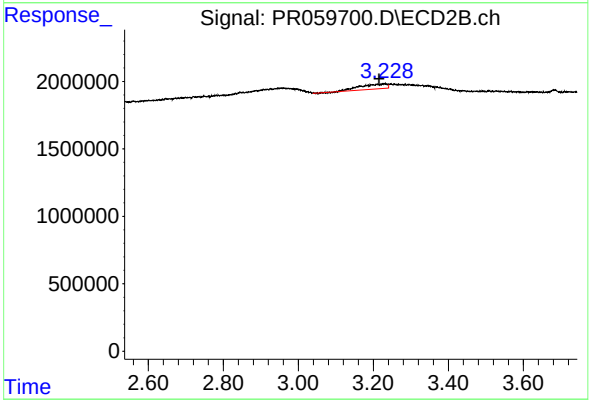
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#9 AR-1221-2

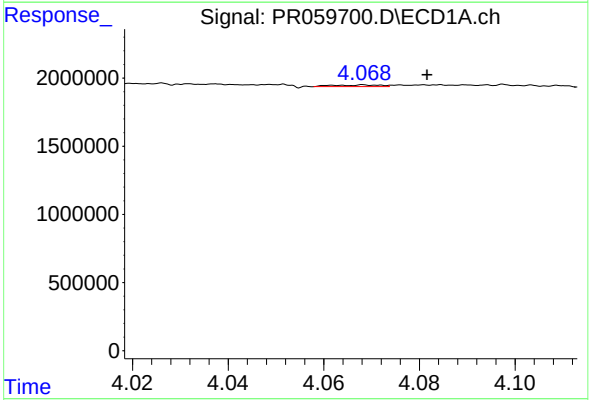
R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



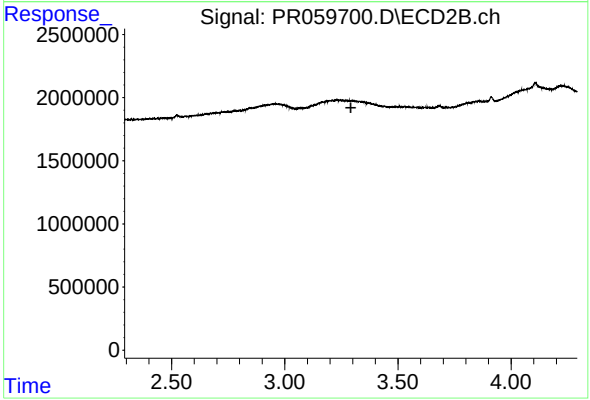
#9 AR-1221-2

R.T.: 3.229 min
Delta R.T.: 0.014 min
Response: 1836738
Conc: 65.10 ng/ml



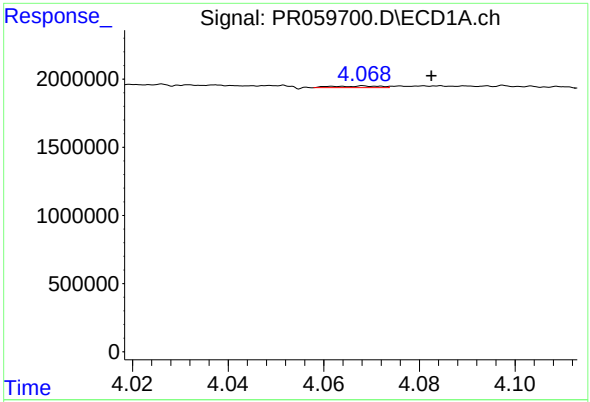
#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: -0.013 min
Response: 86412
Conc: 1.29 ng/ml



#10 AR-1221-3

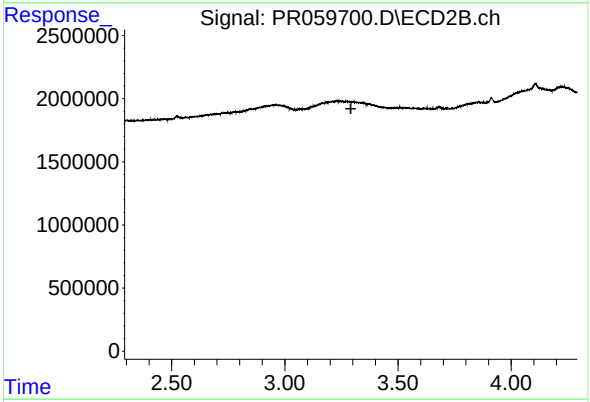
R.T.: 0.000 min
Exp R.T. : 3.292 min
Response: 0
Conc: N.D.



#11 AR-1232-1

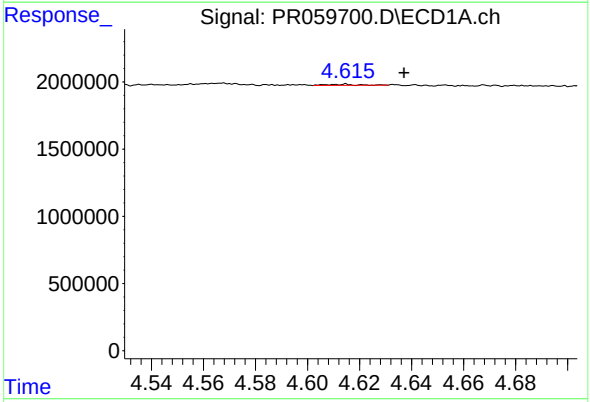
R.T.: 4.069 min
Delta R.T.: -0.014 min
Response: 86412
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



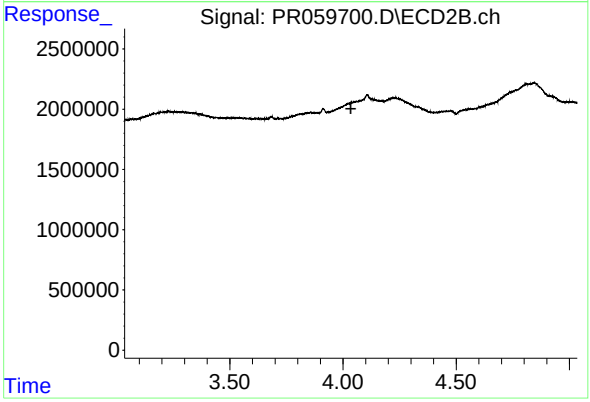
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.292 min
Response: 0
Conc: N.D.



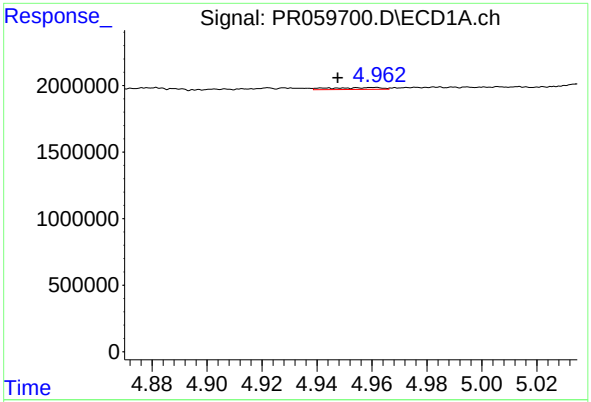
#12 AR-1232-2

R.T.: 4.615 min
Delta R.T.: -0.022 min
Response: 60741
Conc: 1.87 ng/ml



#12 AR-1232-2

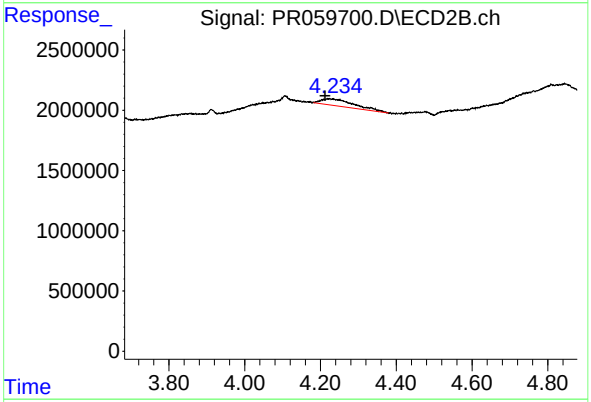
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#13 AR-1232-3

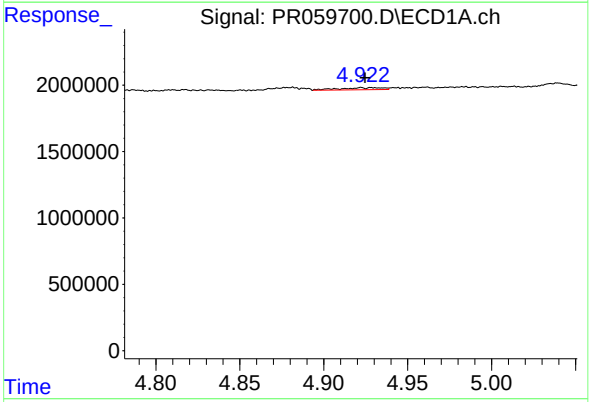
R.T.: 4.961 min
Delta R.T.: 0.013 min
Response: 185405
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



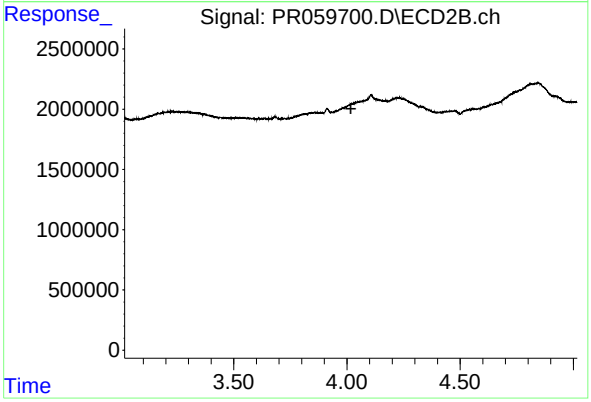
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: 0.010 min
Response: 3366610
Conc: 75.36 ng/ml



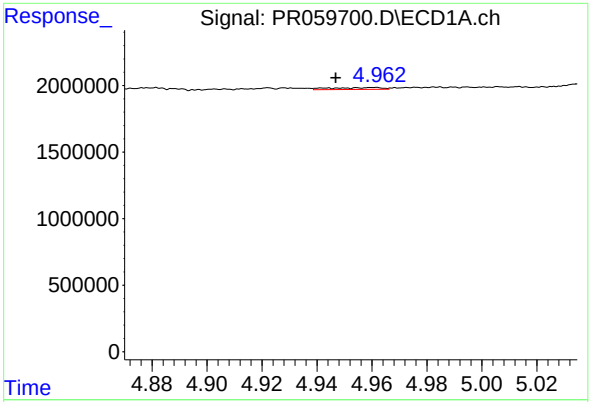
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 272566
Conc: 3.73 ng/ml



#16 AR-1242-1

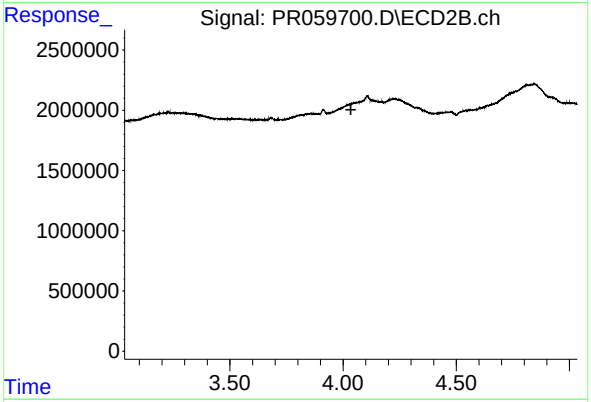
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#17 AR-1242-2

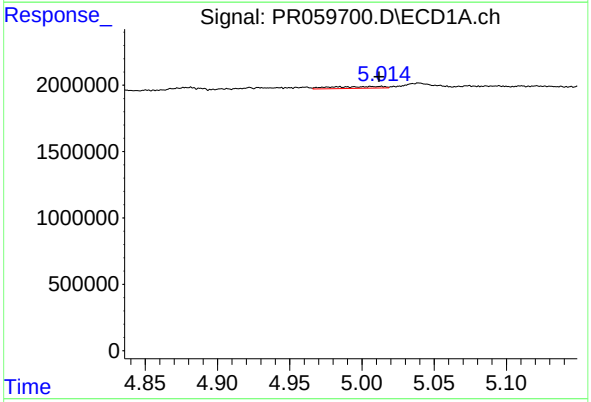
R.T.: 4.961 min
Delta R.T.: 0.014 min
Response: 185405
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



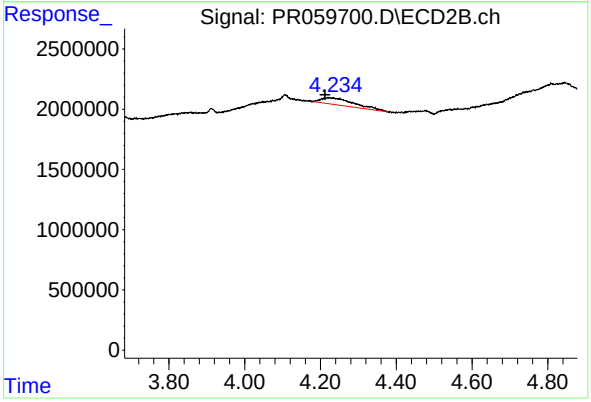
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



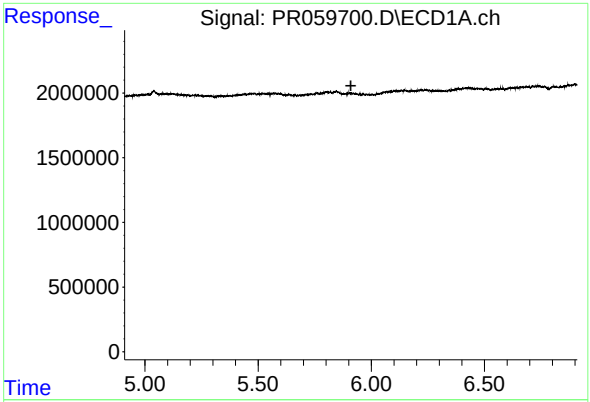
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.002 min
Response: 345263
Conc: 5.26 ng/ml



#18 AR-1242-3

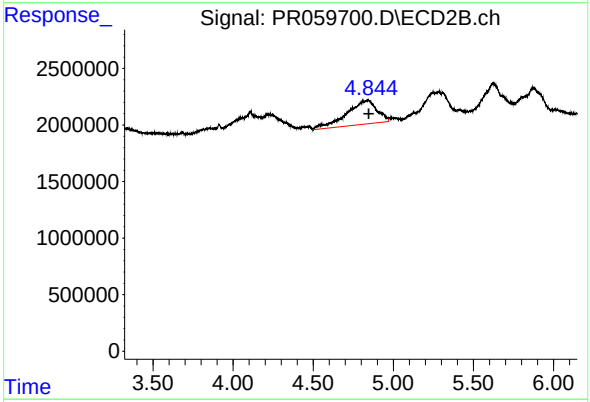
R.T.: 4.222 min
Delta R.T.: 0.010 min
Response: 3366610
Conc: 40.39 ng/ml



#20 AR-1242-5

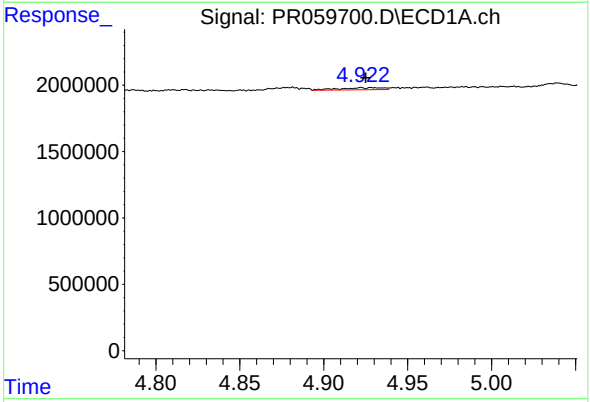
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



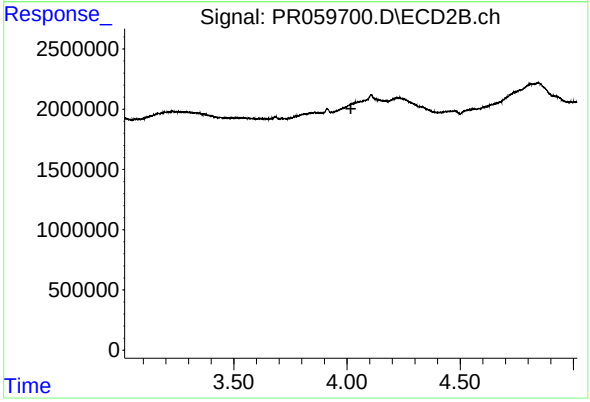
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.003 min
Response: 27983368
Conc: 278.93 ng/ml



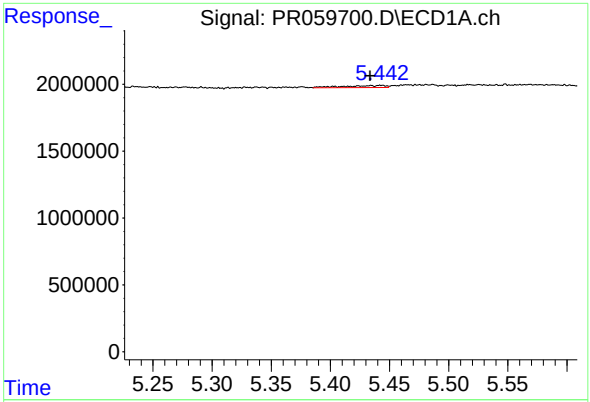
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 272566
Conc: 4.91 ng/ml



#21 AR-1248-1

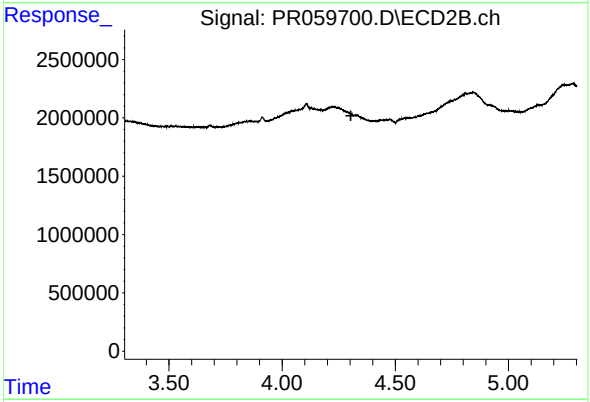
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#23 AR-1248-3

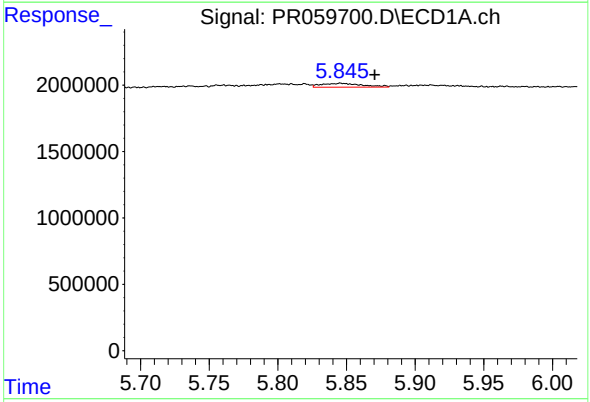
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 379303
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



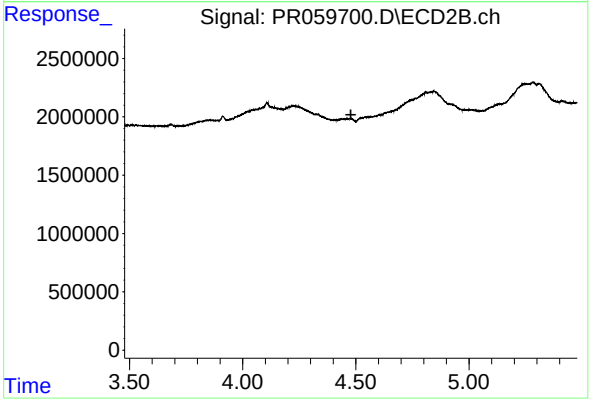
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.304 min
Response: 0
Conc: N.D.



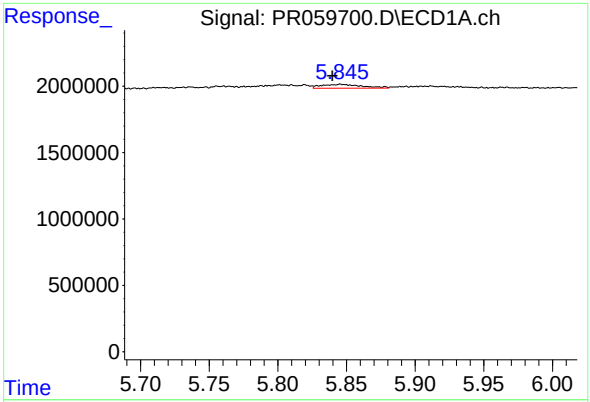
#24 AR-1248-4

R.T.: 5.846 min
Delta R.T.: -0.025 min
Response: 600629
Conc: 6.72 ng/ml



#24 AR-1248-4

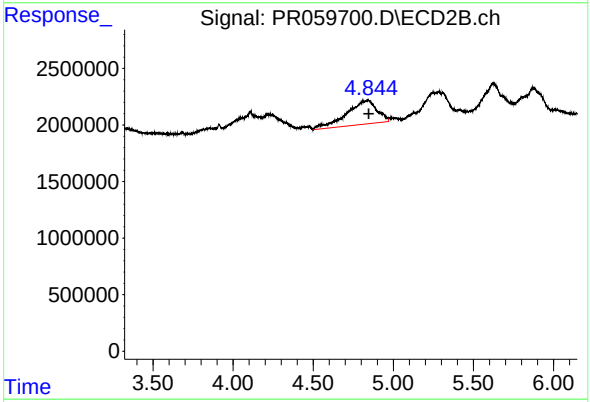
R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



#26 AR-1254-1

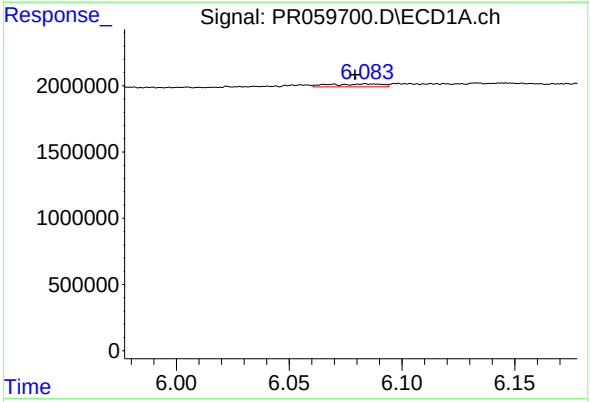
R.T.: 5.846 min
Delta R.T.: 0.006 min
Response: 600629
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



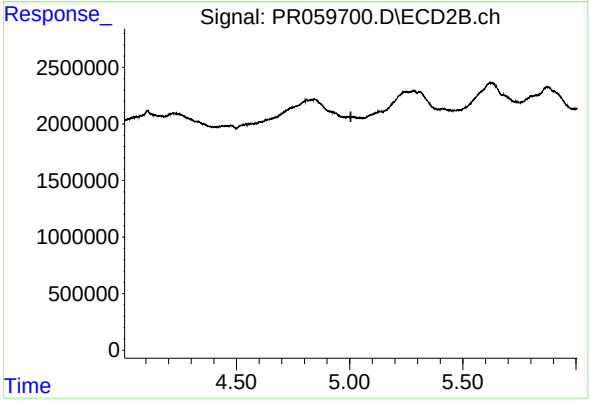
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 27983368
Conc: 123.29 ng/ml



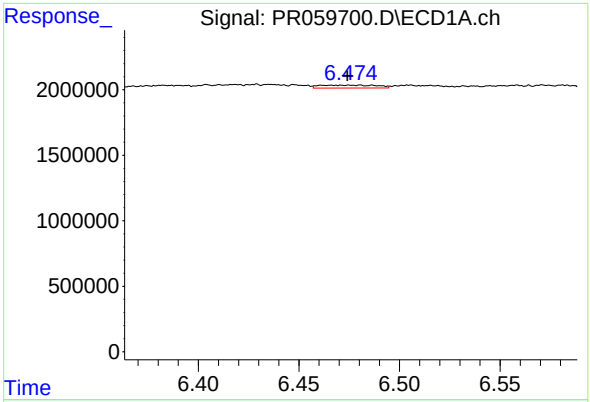
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 351992
Conc: 2.49 ng/ml



#27 AR-1254-2

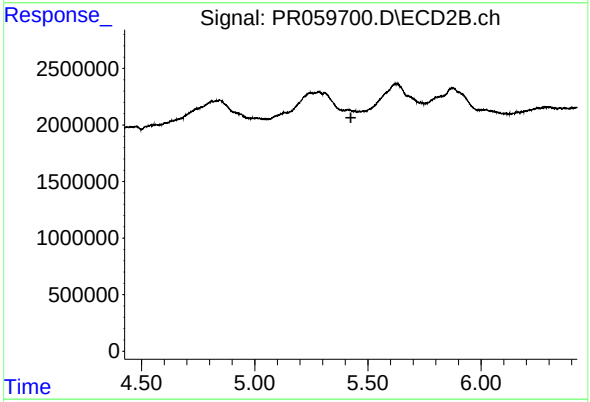
R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



#28 AR-1254-3

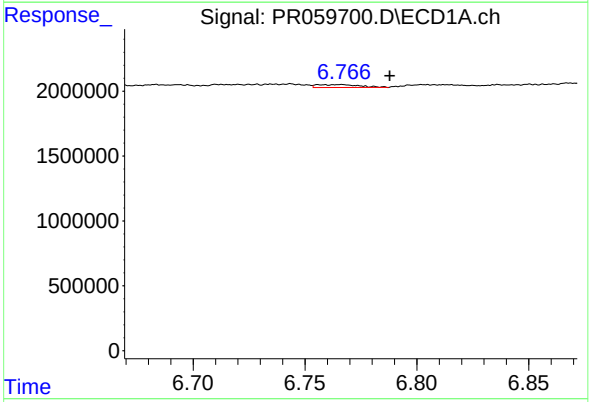
R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 440595
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



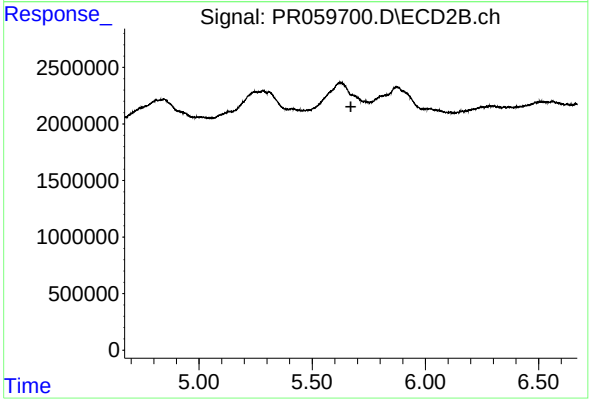
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



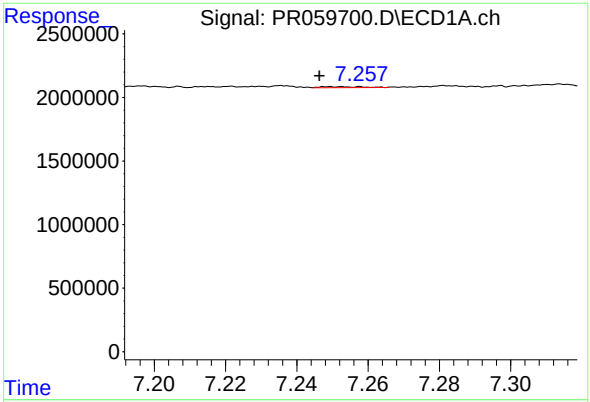
#29 AR-1254-4

R.T.: 6.765 min
Delta R.T.: -0.023 min
Response: 293512
Conc: 2.77 ng/ml



#29 AR-1254-4

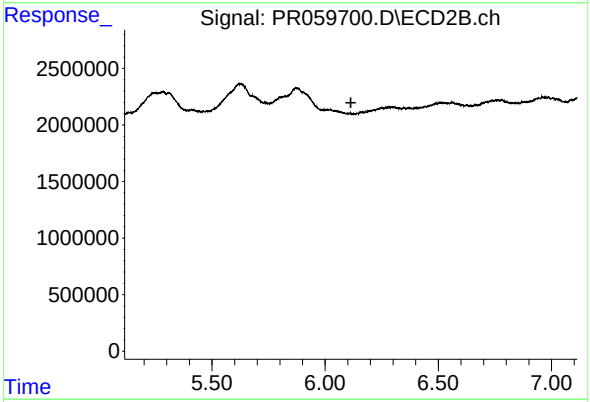
R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



#30 AR-1254-5

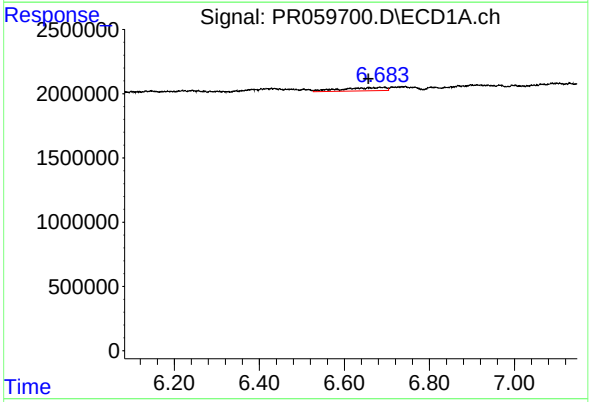
R.T.: 7.252 min
Delta R.T.: 0.006 min
Response: 67564
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



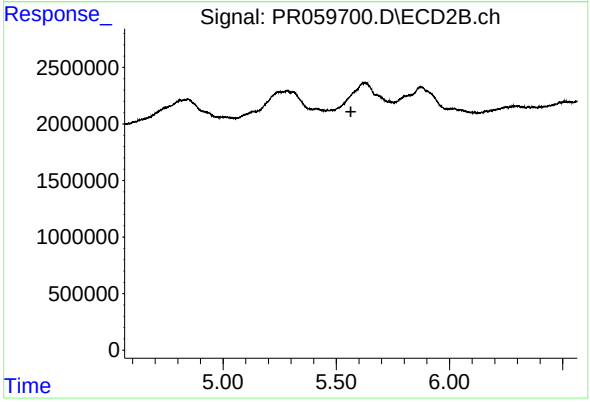
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



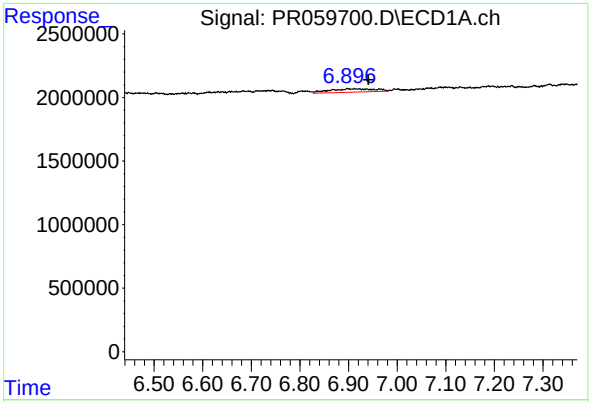
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: 0.027 min
Response: 1862837
Conc: 15.34 ng/ml



#31 AR-1260-1

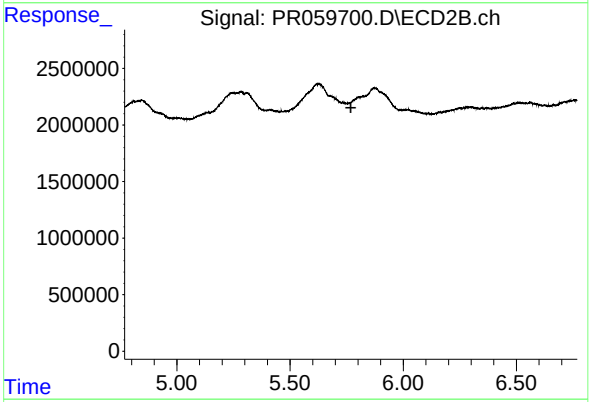
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#32 AR-1260-2

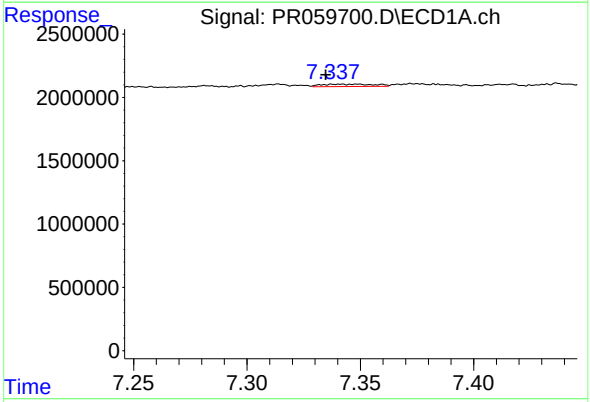
R.T.: 6.912 min
Delta R.T.: -0.028 min
Response: 1717678
Conc: 12.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



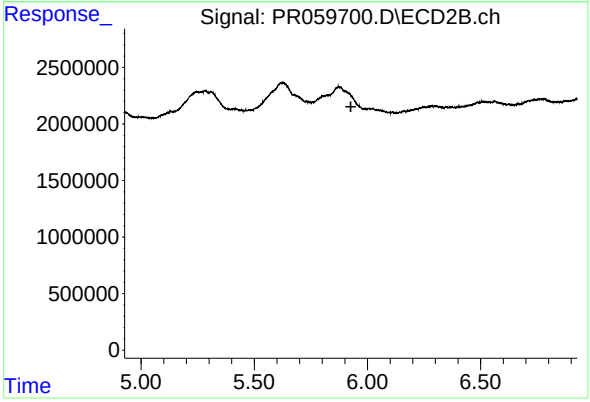
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



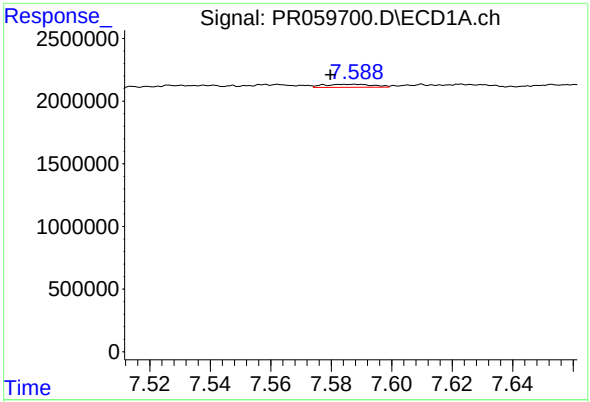
#33 AR-1260-3

R.T.: 7.342 min
Delta R.T.: 0.008 min
Response: 301956
Conc: 2.83 ng/ml



#33 AR-1260-3

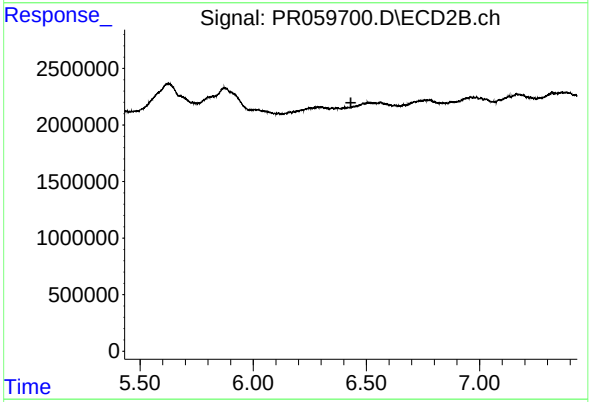
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#34 AR-1260-4

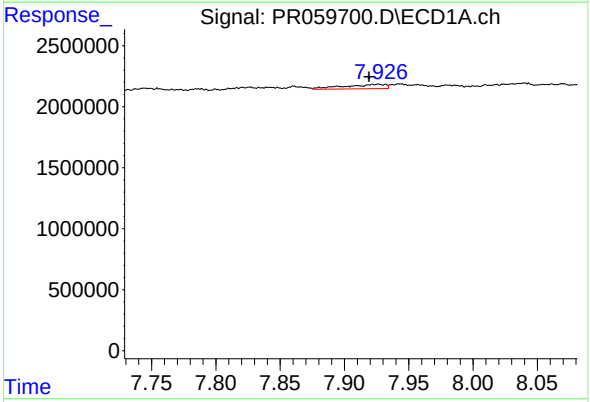
R.T.: 7.587 min
Delta R.T.: 0.007 min
Response: 271334
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



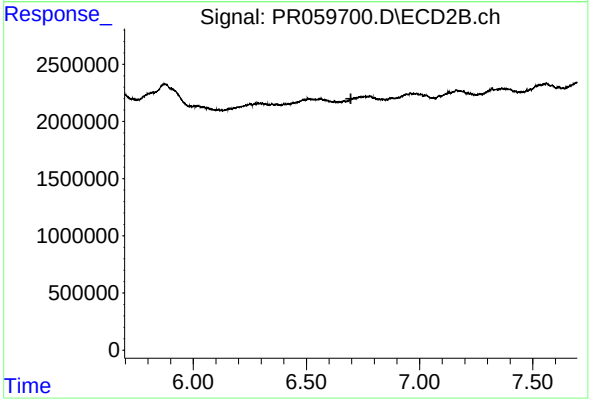
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



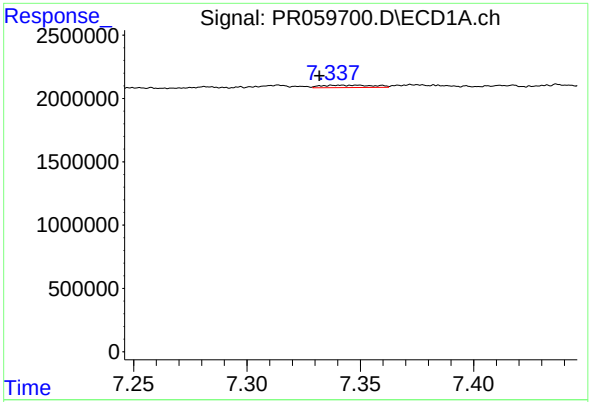
#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: 0.007 min
Response: 824772
Conc: 3.62 ng/ml



#35 AR-1260-5

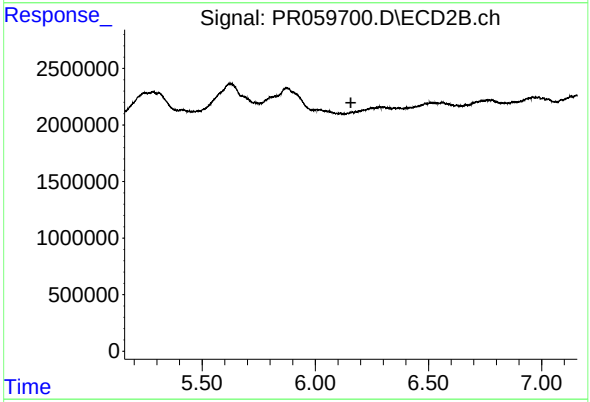
R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



#36 AR-1262-1

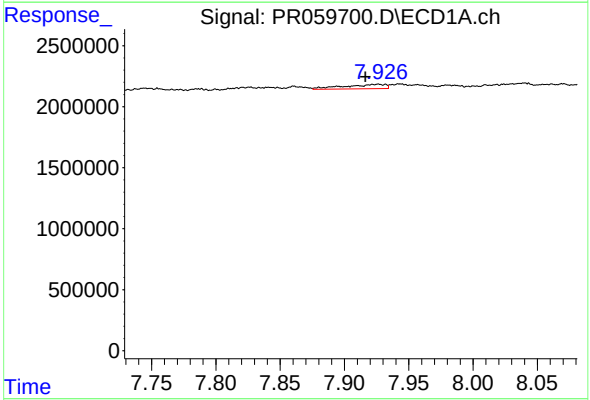
R.T.: 7.342 min
Delta R.T.: 0.010 min
Response: 301956
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



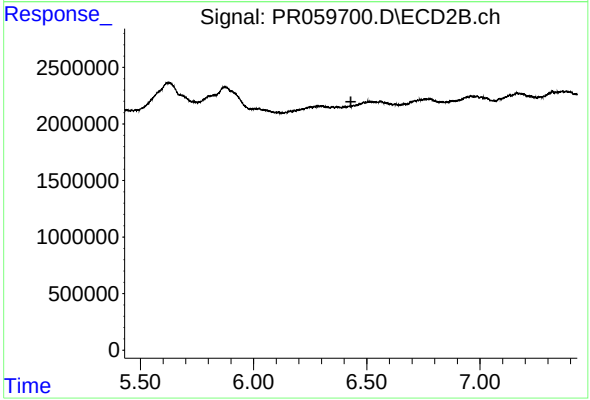
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



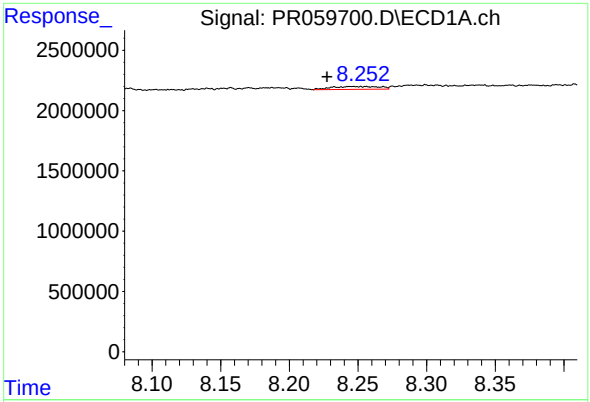
#37 AR-1262-2

R.T.: 7.926 min
Delta R.T.: 0.010 min
Response: 824772
Conc: 3.47 ng/ml



#37 AR-1262-2

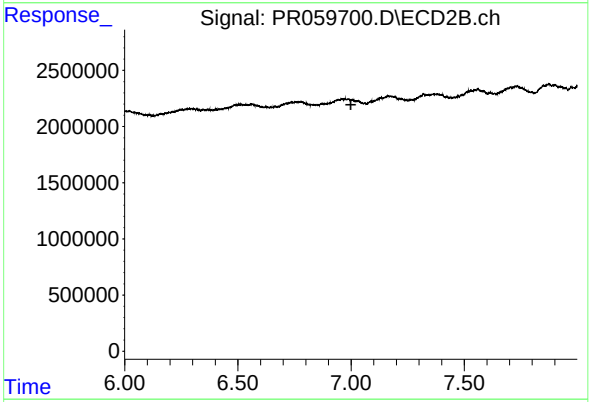
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#38 AR-1262-3

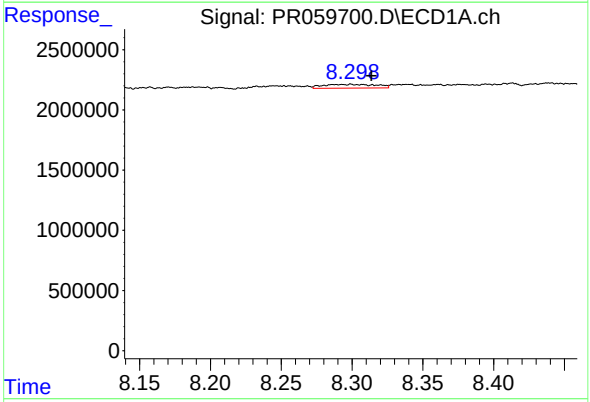
R.T.: 8.252 min
Delta R.T.: 0.024 min
Response: 577410
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



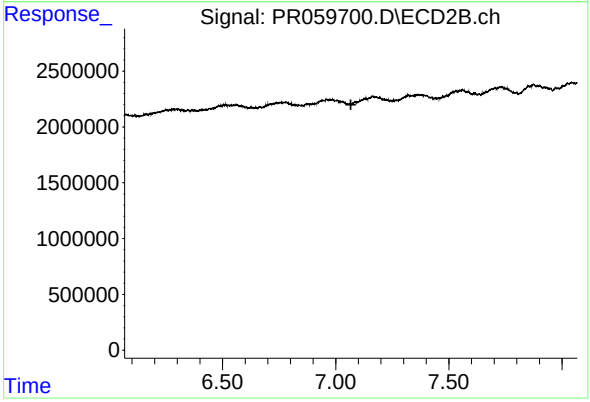
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



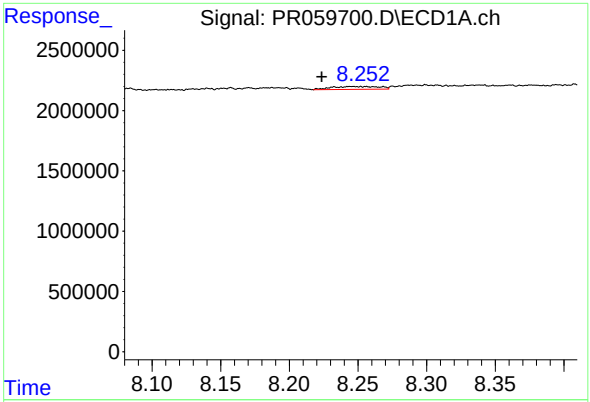
#39 AR-1262-4

R.T.: 8.299 min
Delta R.T.: -0.015 min
Response: 824128
Conc: 6.22 ng/ml



#39 AR-1262-4

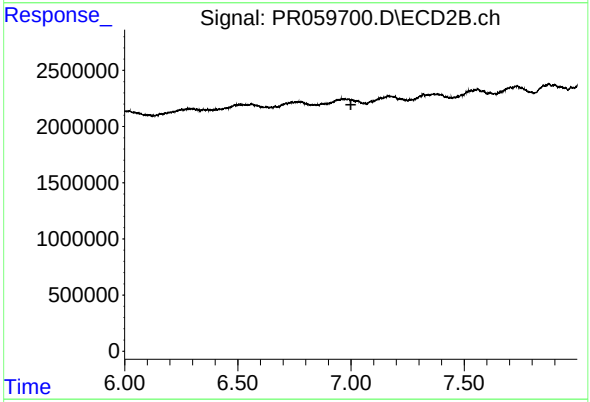
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#41 AR-1268-1

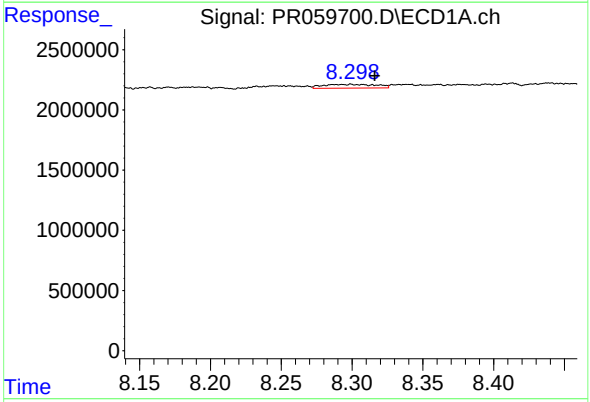
R.T.: 8.252 min
Delta R.T.: 0.028 min
Response: 577410
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



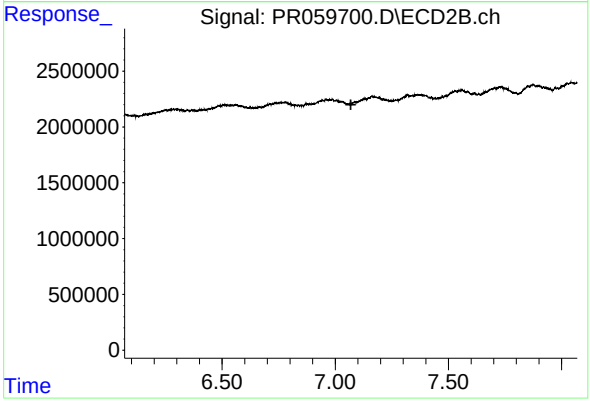
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



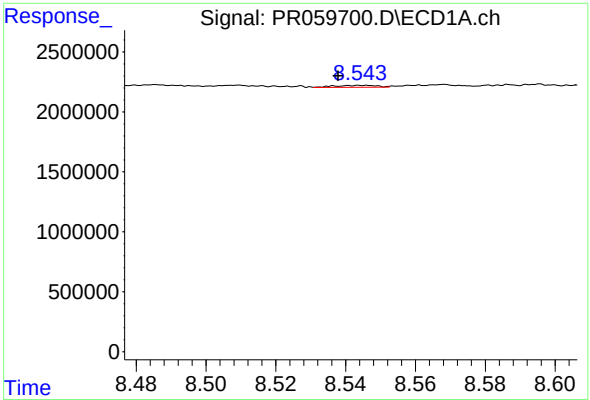
#42 AR-1268-2

R.T.: 8.299 min
Delta R.T.: -0.017 min
Response: 824128
Conc: 2.96 ng/ml



#42 AR-1268-2

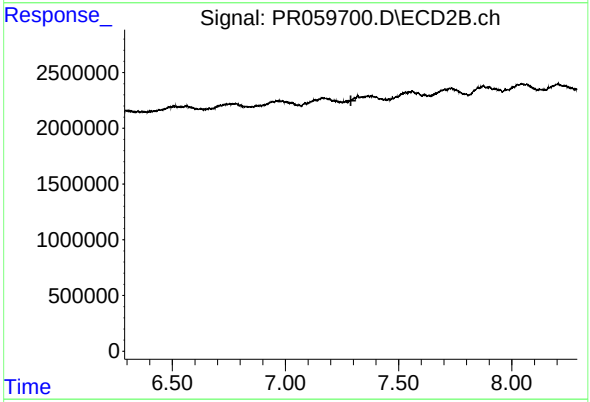
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#43 AR-1268-3

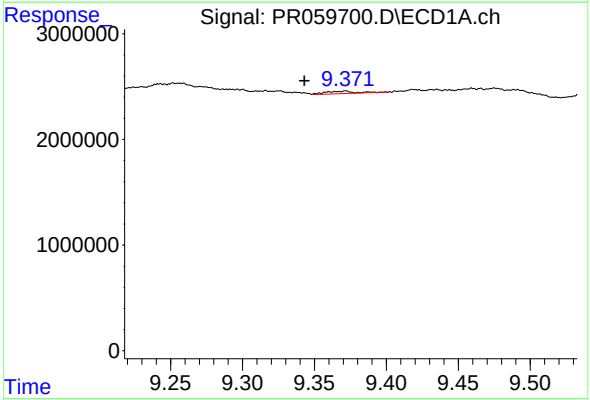
R.T.: 8.544 min
Delta R.T.: 0.007 min
Response: 139949
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



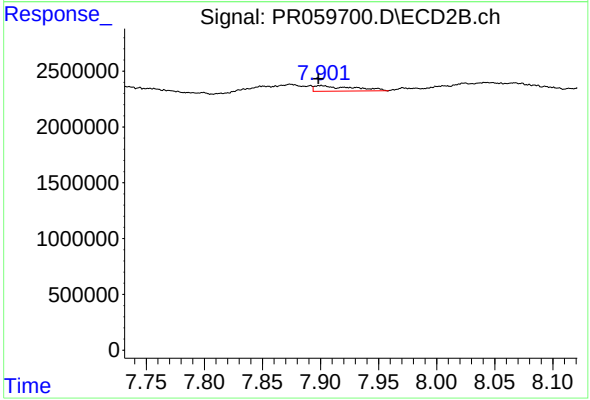
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: 0.027 min
Response: 526122
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: 0.002 min
Response: 1129242
Conc: 0.77 ng/ml