

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051420\
 Data File : PR045270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2020 09:28
 Operator : AJ\MA
 Sample : L2563-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:08:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:59:11 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...	4.804	0.000	55832	0	0.028	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.995	0.000	83634	0	1.147	N.D.	#
4)	L1 AR-1016-2	6.012	0.000	54244	0	0.528	N.D.	#
5)	L1 AR-1016-3	6.071	0.000	131504	0	2.151	N.D.	#
6)	L1 AR-1016-4	6.188	0.000	87254	0	1.719	N.D.	#
7)	L1 AR-1016-5	6.465	0.000	159812	0	3.217	N.D.	#
8)	L2 AR-1221-1	5.015	0.000	68265	0	3.054	N.D.	#
9)	L2 AR-1221-2	5.097	0.000	69425	0	4.306	N.D.	#
10)	L2 AR-1221-3	5.180	0.000	45288	0	0.879	N.D.	#
11)	L3 AR-1232-1	5.180	0.000	45288	0	1.137	N.D.	#
12)	L3 AR-1232-2	5.715	0.000	96663	0	3.735	N.D.	#
13)	L3 AR-1232-3	6.012	0.000	54244	0	1.419	N.D.	#
14)	L3 AR-1232-4	6.165	0.000	104281	0	4.961	N.D.	#
15)	L3 AR-1232-5	6.253	0.000	144971	0	9.133	N.D.	#
16)	L4 AR-1242-1	5.985	0.000	14469	0	0.289	N.D.	#
17)	L4 AR-1242-2	6.012	0.000	54244	0	0.775	N.D.	#
18)	L4 AR-1242-3	6.071	0.000	131504	0	3.078	N.D.	#
19)	L4 AR-1242-4	6.165	0.000	104281	0	2.929	N.D.	#
20)	L4 AR-1242-5	6.923	0.000	91595	0	2.445	N.D.	#
21)	L5 AR-1248-1	5.985	0.000	14469	0	0.374	N.D.	#
22)	L5 AR-1248-2	6.253	0.000	144971	0	2.832	N.D.	#
23)	L5 AR-1248-3	6.465	0.000	159812	0	2.839	N.D.	#
24)	L5 AR-1248-4	6.886	0.000	96916	0	1.543	N.D.	#
25)	L5 AR-1248-5	6.923	0.000	91595	0	1.539	N.D.	#
26)	L6 AR-1254-1	6.843	0.000	130485	0	2.166	N.D.	#
27)	L6 AR-1254-2	7.070	0.000	57646	0	0.629	N.D.	#
28)	L6 AR-1254-3	7.439	0.000	22252	0	0.231	N.D.	#
29)	L6 AR-1254-4	7.725	0.000	71335	0	0.990	N.D.	#
30)	L6 AR-1254-5	8.154	0.000	163204	0	1.889	N.D.	#
31)	L7 AR-1260-1	7.585	0.000	78119	0	0.936	N.D.	#
32)	L7 AR-1260-2	7.841	0.000	161229	0	1.595	N.D.	#
33)	L7 AR-1260-3	8.222	0.000	85435	0	1.115	N.D.	#
34)	L7 AR-1260-4	8.474	0.000	74521	0	0.839	N.D.	#
35)	L7 AR-1260-5	8.836	0.000	351262	0	1.893	N.D.	#
36)	L8 AR-1262-1	8.274	0.000	61603	0	1.602	N.D.	#
37)	L8 AR-1262-2	8.836	0.000	351262	0	1.951	N.D.	#
39)	L8 AR-1262-4	9.251	0.000	214546	0	2.389	N.D.	#
40)	L8 AR-1262-5	10.016	0.000	54037	0	0.806	N.D.	#
42)	L9 AR-1268-2	9.251	0.000	214546	0	1.079	N.D.	#
43)	L9 AR-1268-3	9.498	0.000	152526	0	0.912	N.D.	#
44)	L9 AR-1268-4	9.960	0.000	153461	0	2.035	N.D.	#

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 09:28
Operator : AJ\MA
Sample : L2563-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:08:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:59:11 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

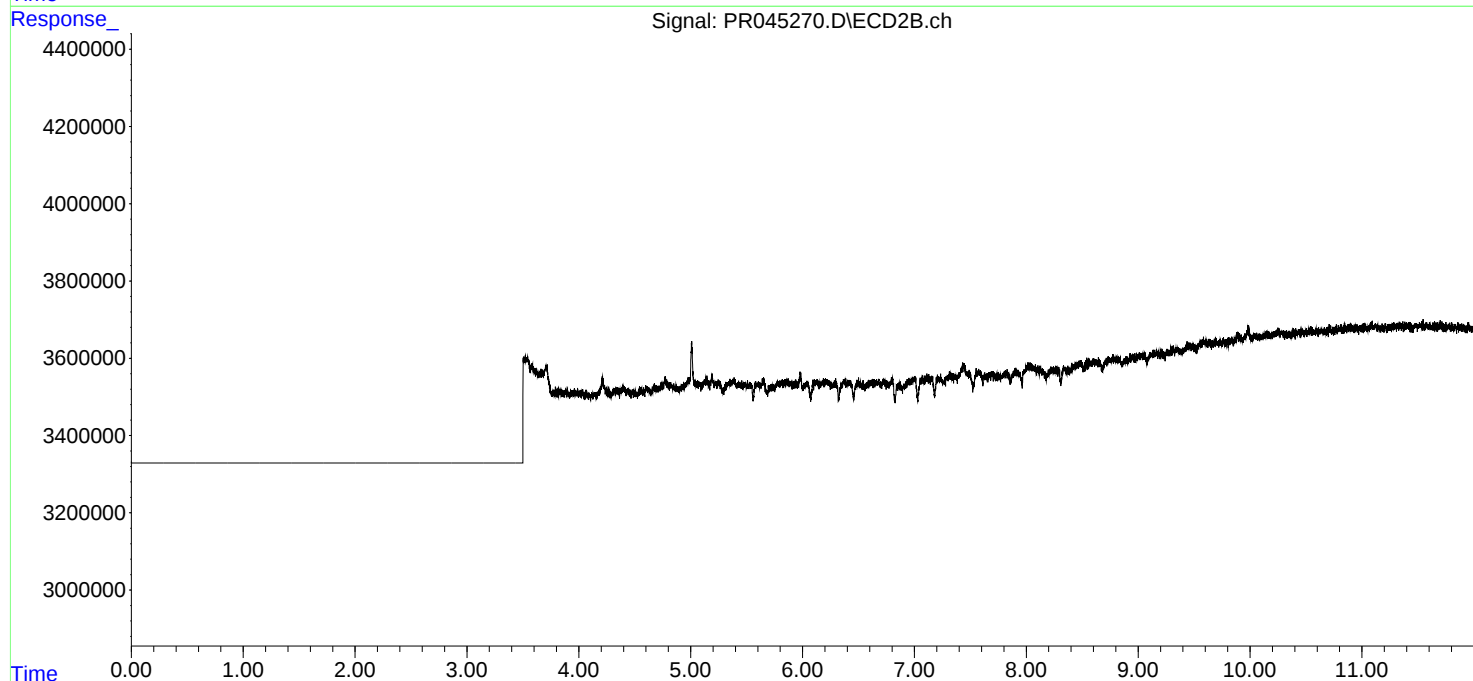
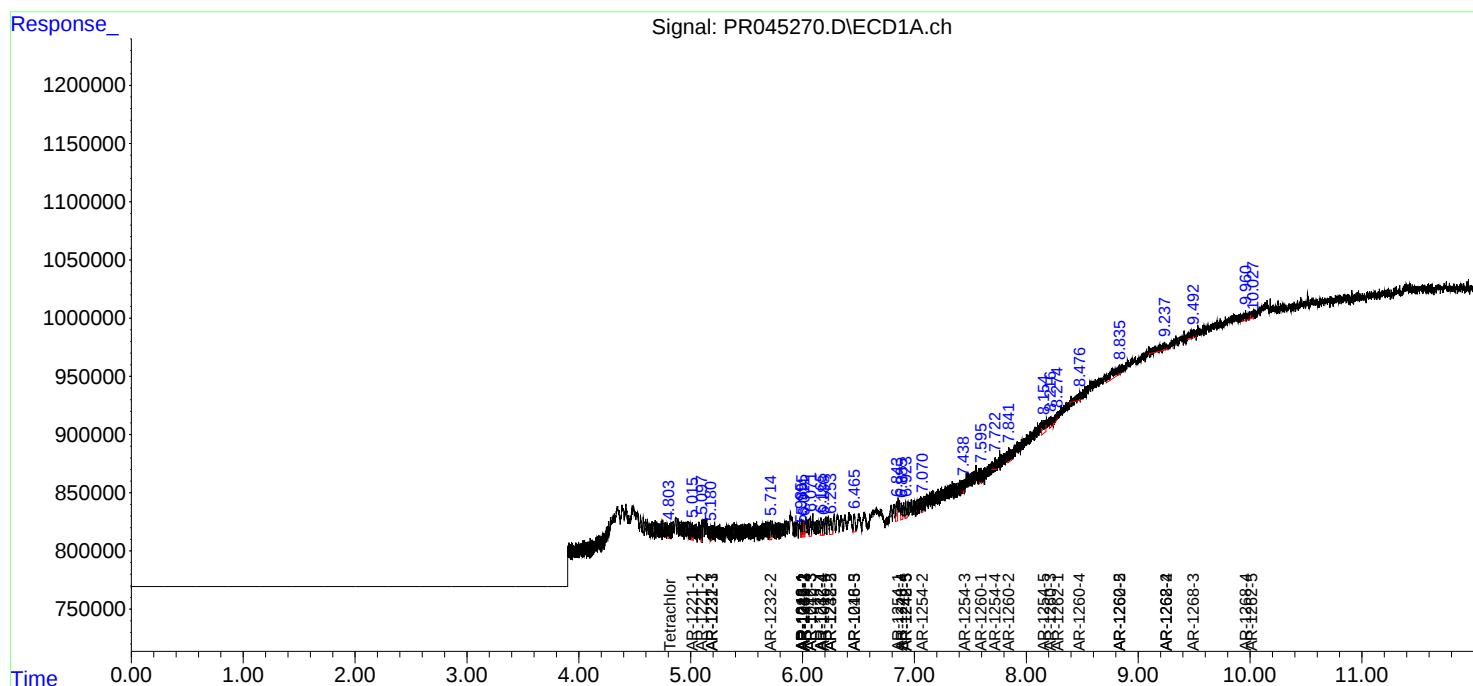
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

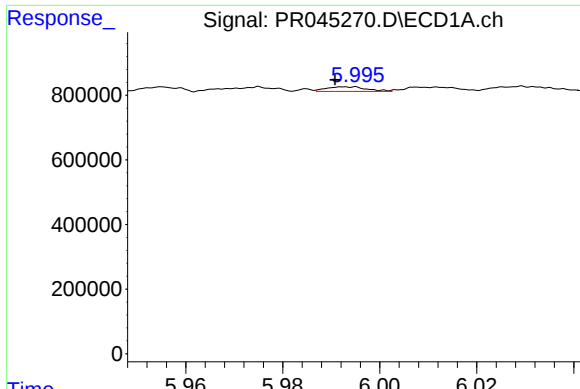
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051420\
Data File : PR045270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 09:28
Operator : AJ\MA
Sample : L2563-13
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Integration File signal 2: autoint2.e
Quant Time: May 14 15:08:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041620CLP.M
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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

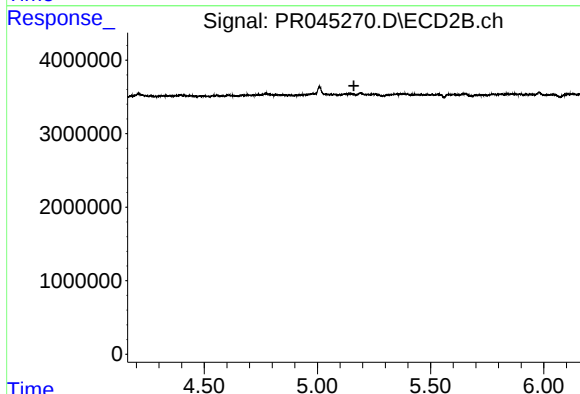




#3 AR-1016-1

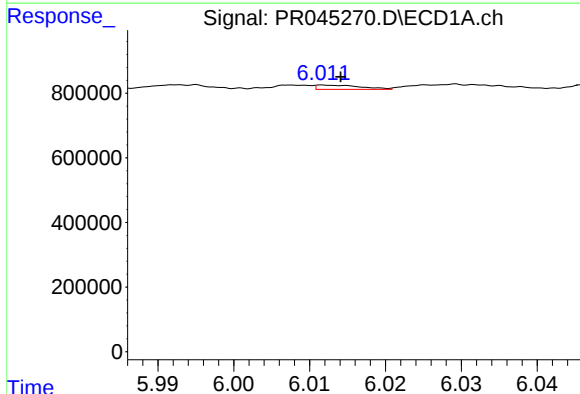
R.T.: 5.995 min
Delta R.T.: 0.004 min
Response: 83634
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



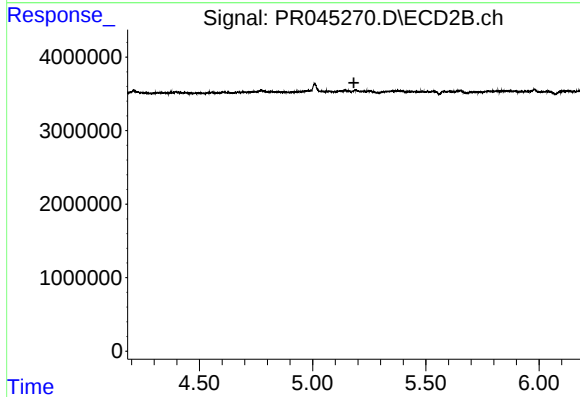
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



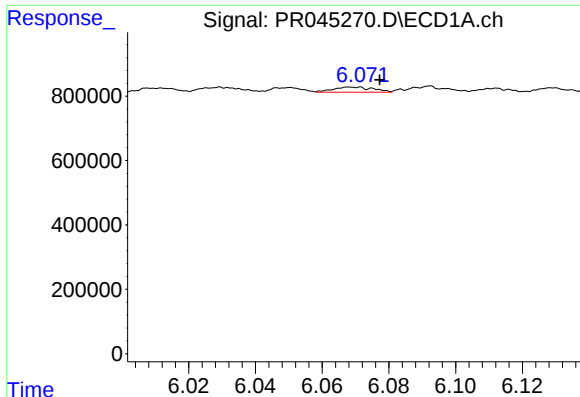
#4 AR-1016-2

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 54244
Conc: 0.53 ng/ml



#4 AR-1016-2

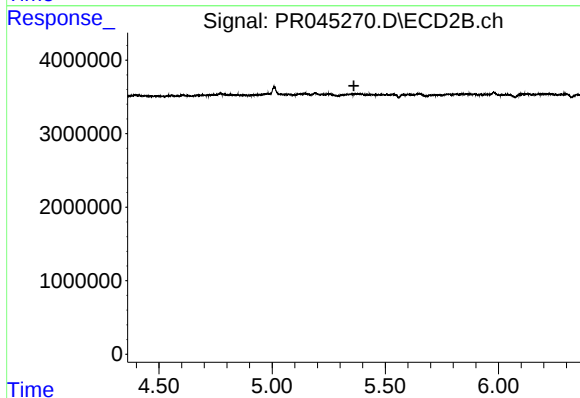
R.T.: 0.000 min
Exp R.T. : 5.182 min
Response: 0
Conc: N.D.



#5 AR-1016-3

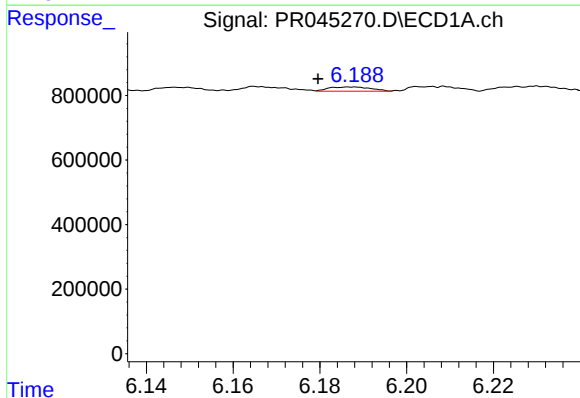
R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 131504
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



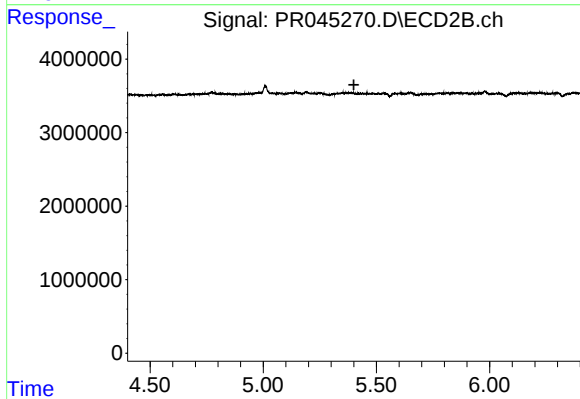
#5 AR-1016-3

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



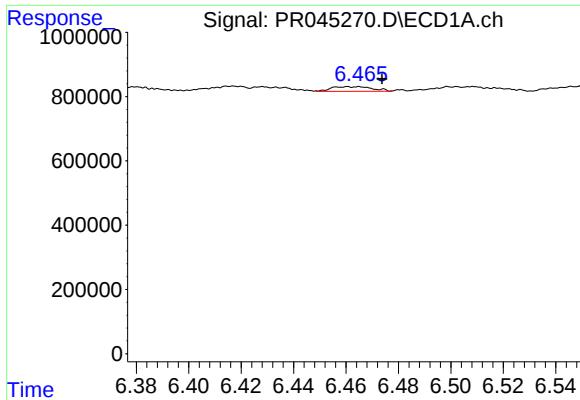
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: 0.008 min
Response: 87254
Conc: 1.72 ng/ml



#6 AR-1016-4

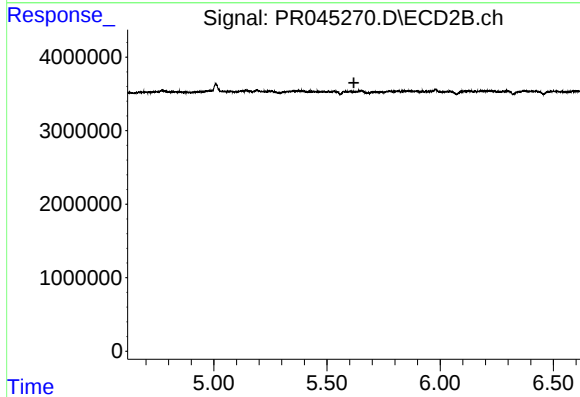
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#7 AR-1016-5

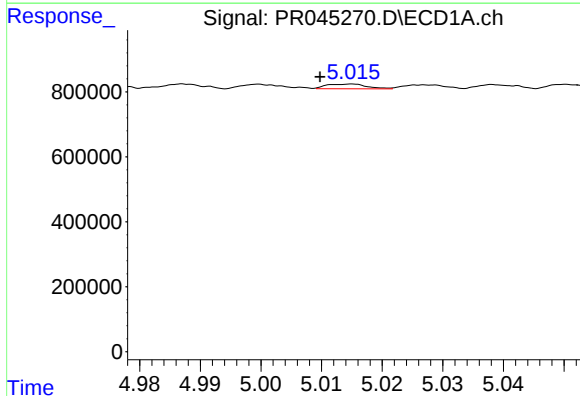
R.T.: 6.465 min
Delta R.T.: -0.009 min
Response: 159812
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



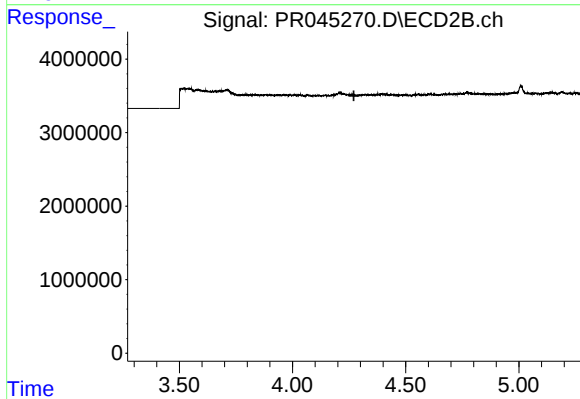
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



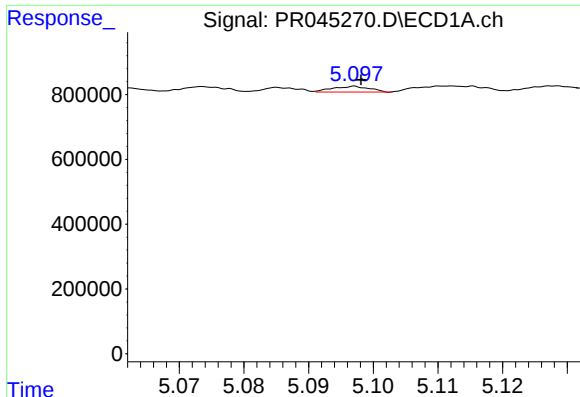
#8 AR-1221-1

R.T.: 5.015 min
Delta R.T.: 0.005 min
Response: 68265
Conc: 3.05 ng/ml



#8 AR-1221-1

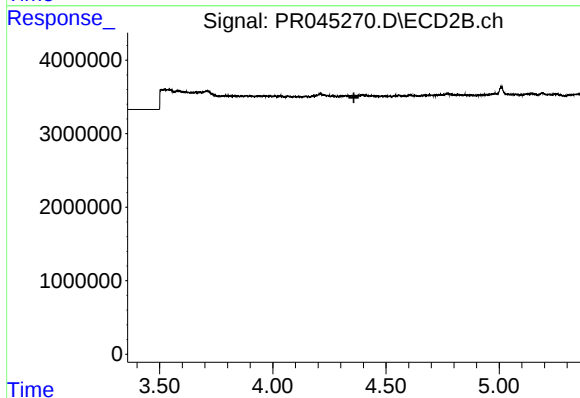
R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



#9 AR-1221-2

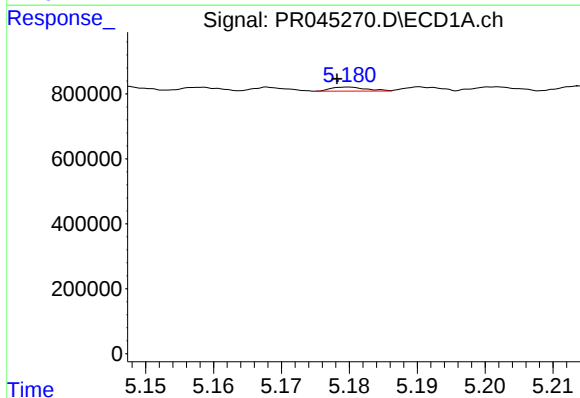
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 69425
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



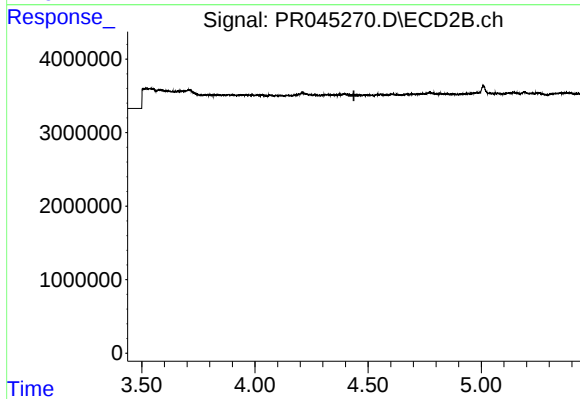
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



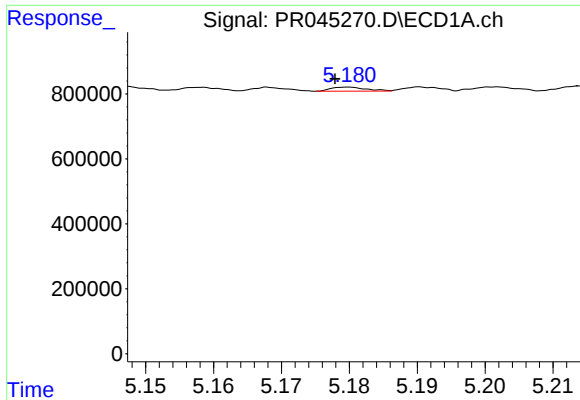
#10 AR-1221-3

R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 45288
Conc: 0.88 ng/ml



#10 AR-1221-3

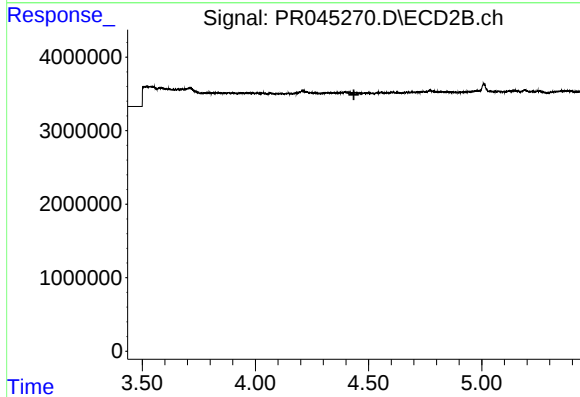
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#11 AR-1232-1

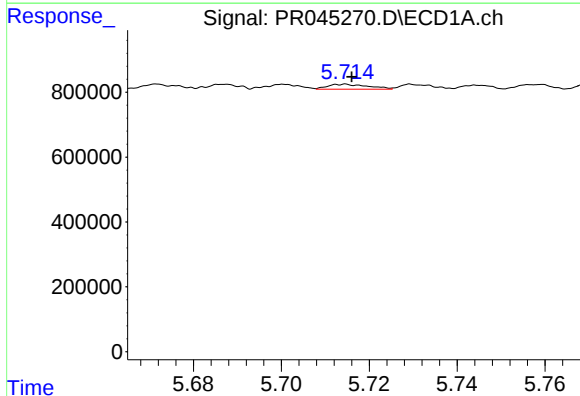
R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 45288
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



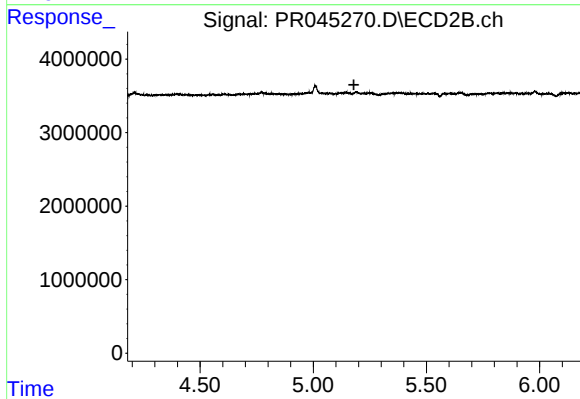
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



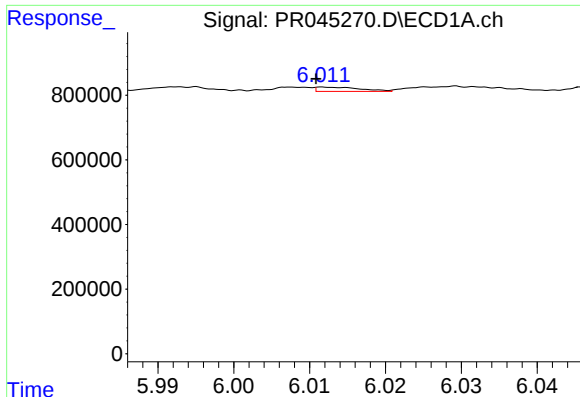
#12 AR-1232-2

R.T.: 5.715 min
Delta R.T.: -0.001 min
Response: 96663
Conc: 3.73 ng/ml



#12 AR-1232-2

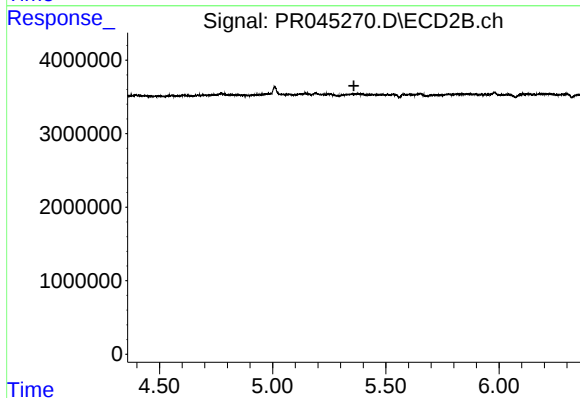
R.T.: 0.000 min
Exp R.T. : 5.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

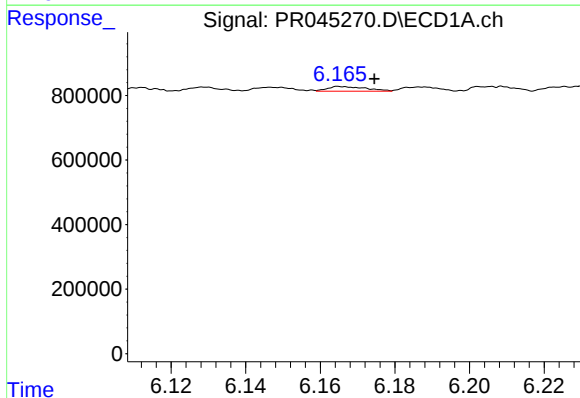
R.T.: 6.012 min
Delta R.T.: 0.001 min
Response: 54244
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



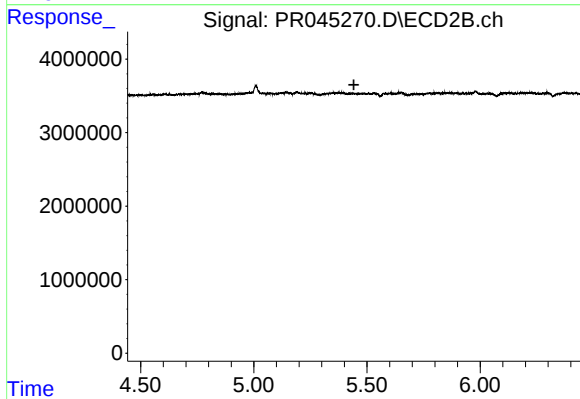
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



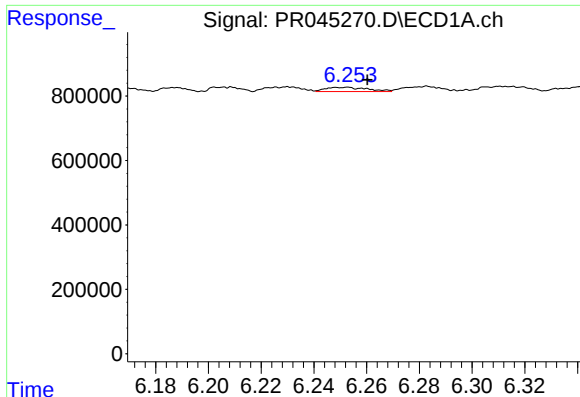
#14 AR-1232-4

R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 104281
Conc: 4.96 ng/ml



#14 AR-1232-4

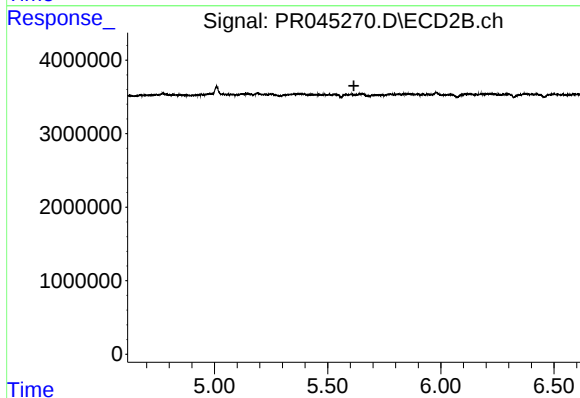
R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#15 AR-1232-5

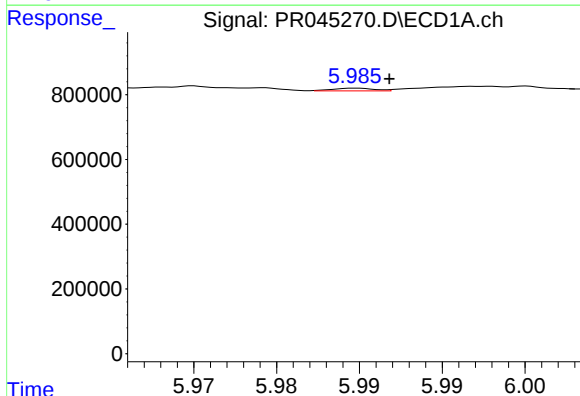
R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 144971
Conc: 9.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



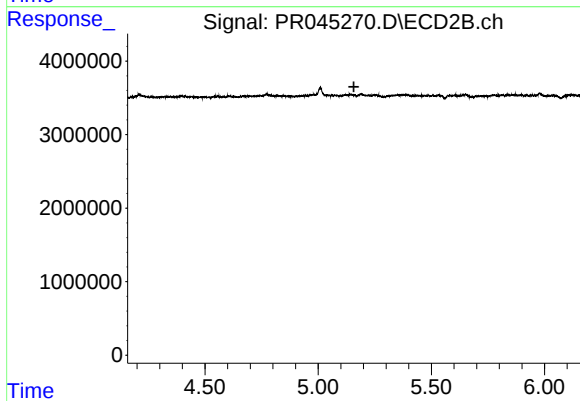
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



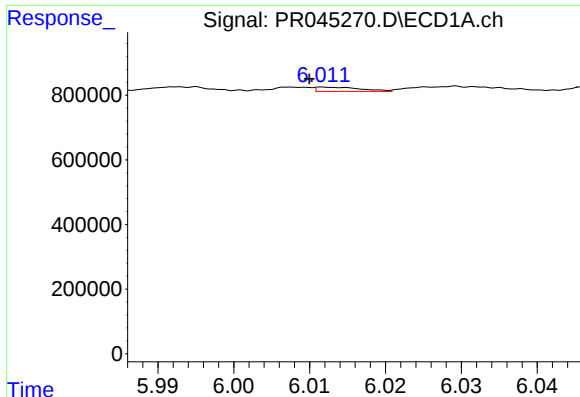
#16 AR-1242-1

R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 14469
Conc: 0.29 ng/ml



#16 AR-1242-1

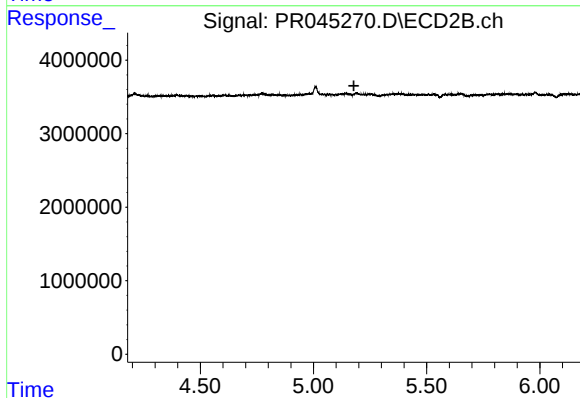
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#17 AR-1242-2

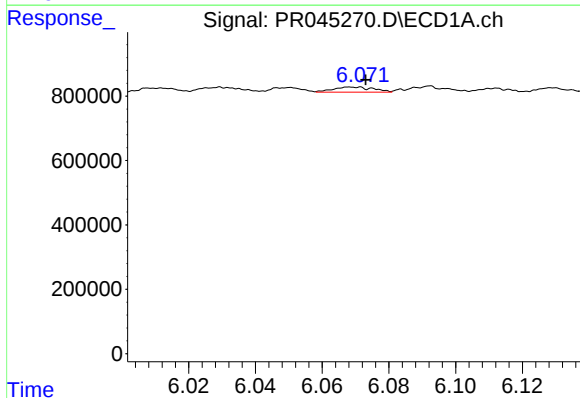
R.T.: 6.012 min
Delta R.T.: 0.002 min
Response: 54244
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



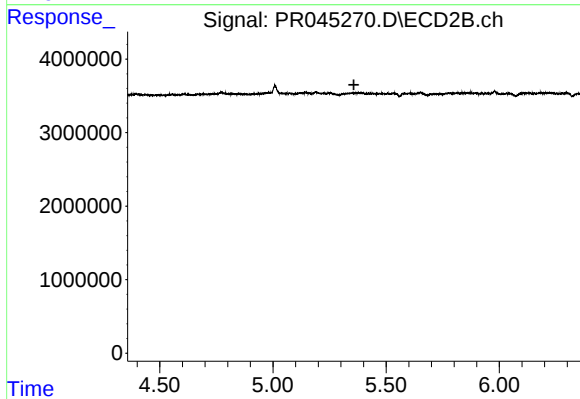
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



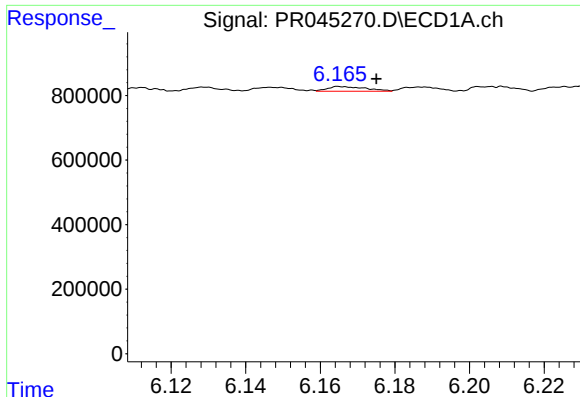
#18 AR-1242-3

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 131504
Conc: 3.08 ng/ml



#18 AR-1242-3

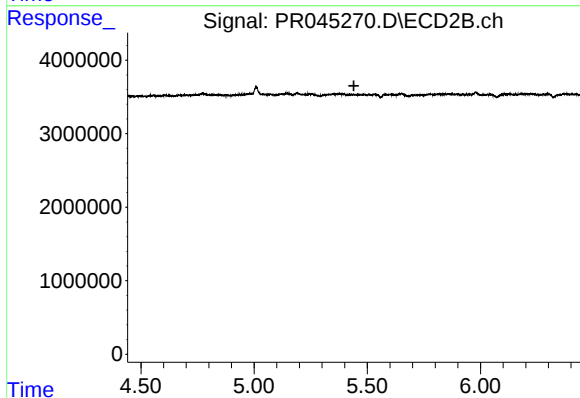
R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



#19 AR-1242-4

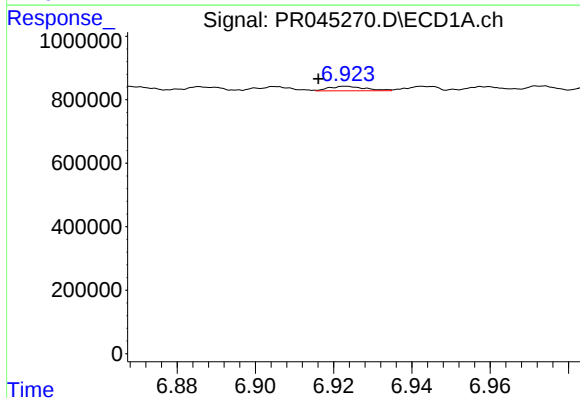
R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 104281
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



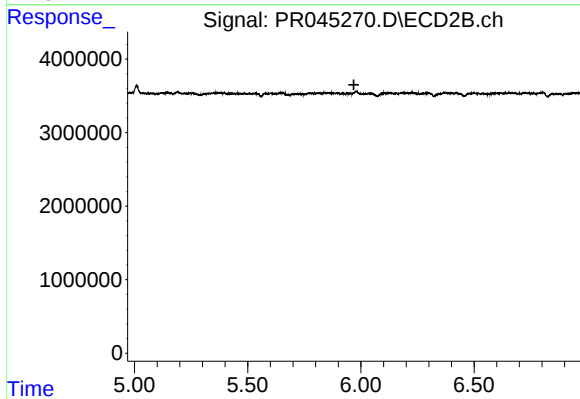
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



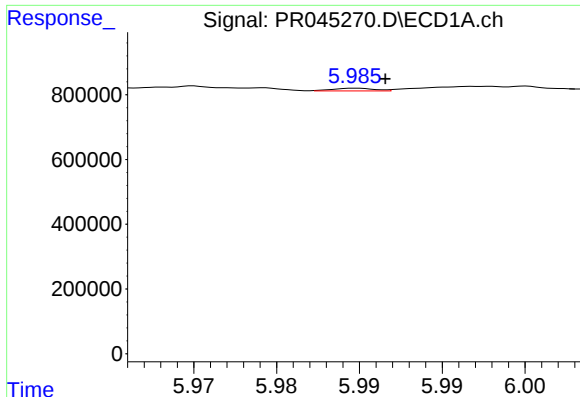
#20 AR-1242-5

R.T.: 6.923 min
Delta R.T.: 0.007 min
Response: 91595
Conc: 2.44 ng/ml



#20 AR-1242-5

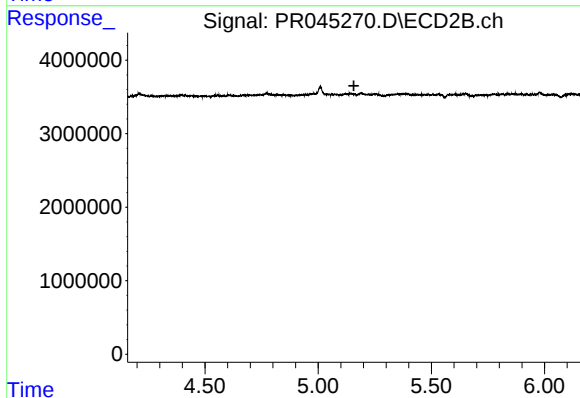
R.T.: 0.000 min
Exp R.T. : 5.969 min
Response: 0
Conc: N.D.



#21 AR-1248-1

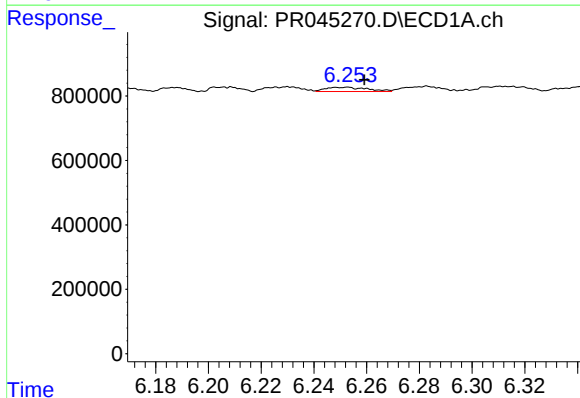
R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 14469
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



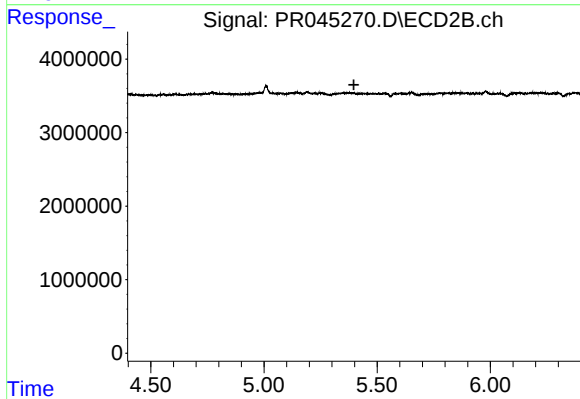
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



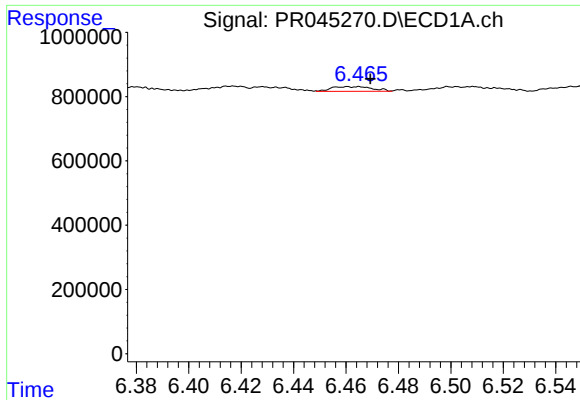
#22 AR-1248-2

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 144971
Conc: 2.83 ng/ml



#22 AR-1248-2

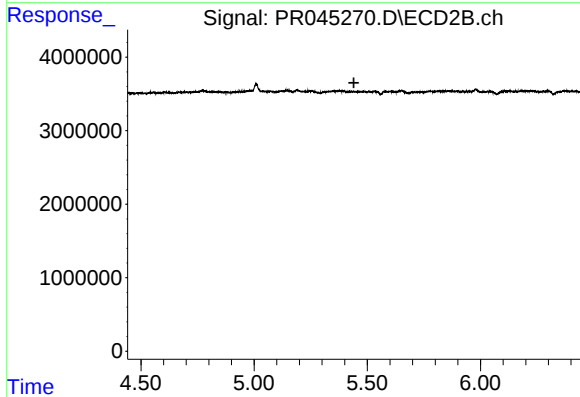
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#23 AR-1248-3

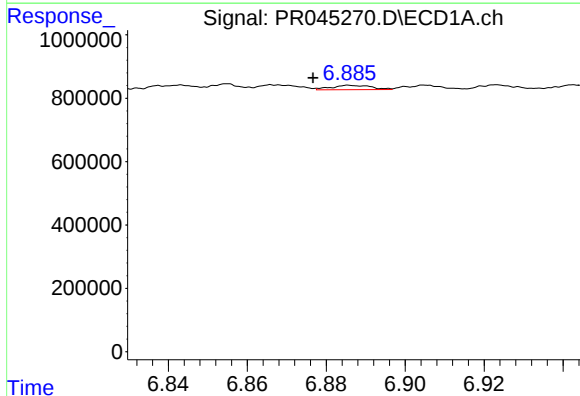
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 159812
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



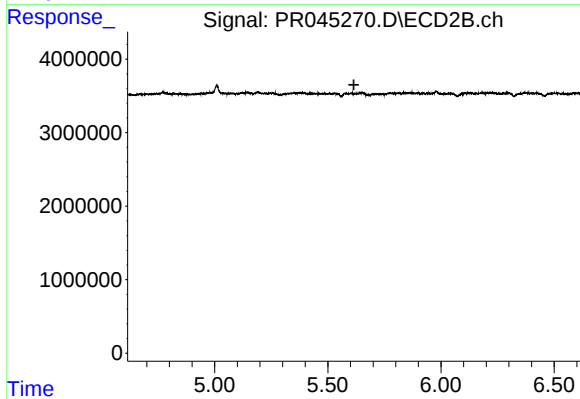
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



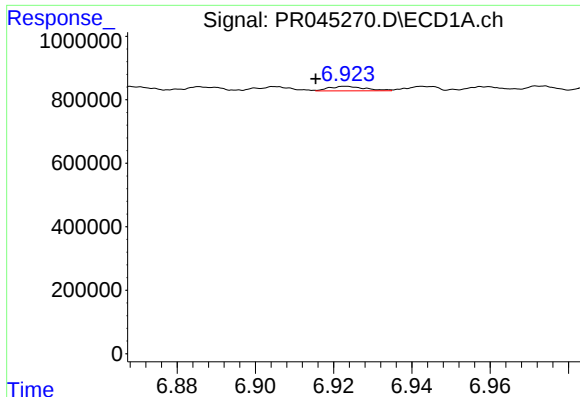
#24 AR-1248-4

R.T.: 6.886 min
Delta R.T.: 0.009 min
Response: 96916
Conc: 1.54 ng/ml



#24 AR-1248-4

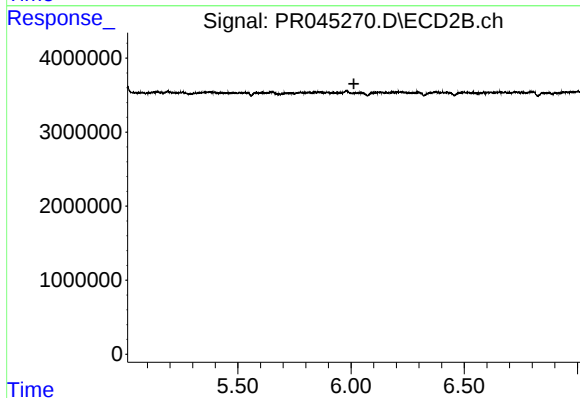
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#25 AR-1248-5

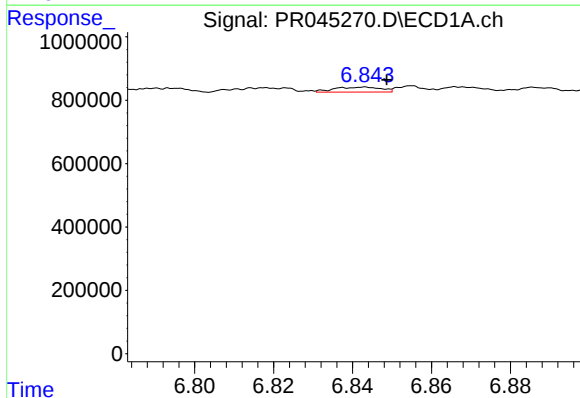
R.T.: 6.923 min
Delta R.T.: 0.008 min
Response: 91595
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



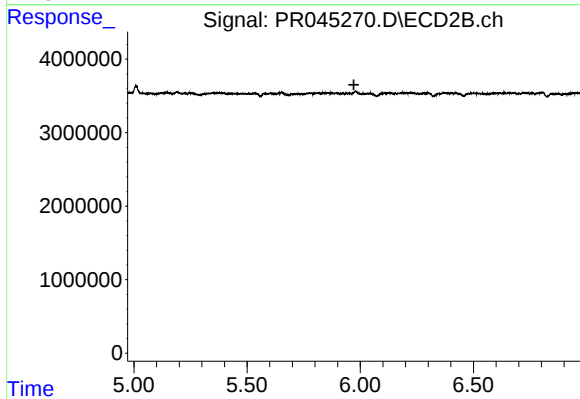
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



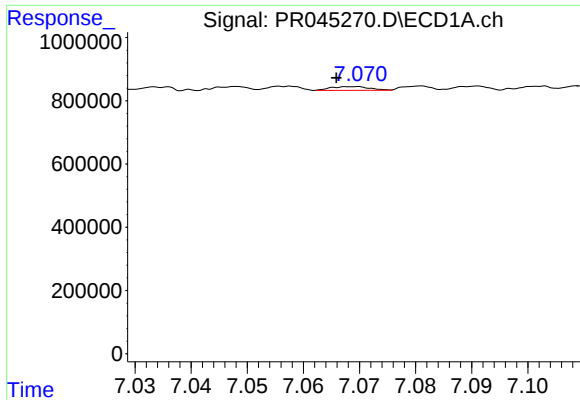
#26 AR-1254-1

R.T.: 6.843 min
Delta R.T.: -0.005 min
Response: 130485
Conc: 2.17 ng/ml



#26 AR-1254-1

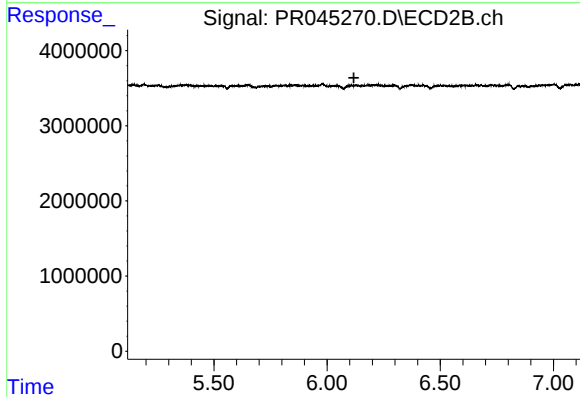
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.



#27 AR-1254-2

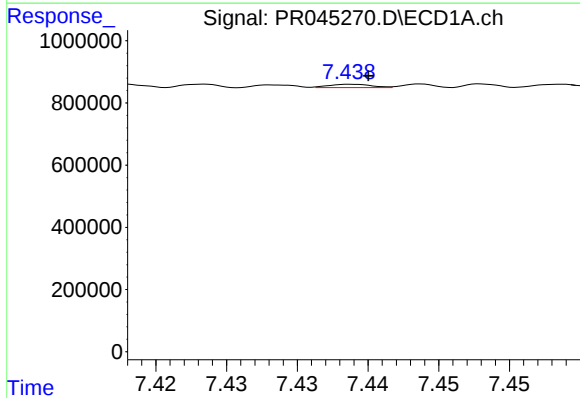
R.T.: 7.070 min
Delta R.T.: 0.004 min
Response: 57646
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



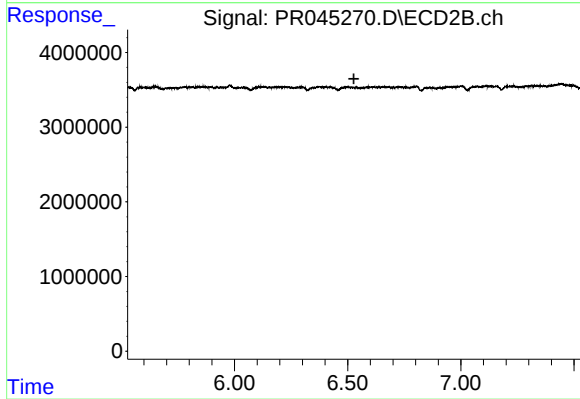
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



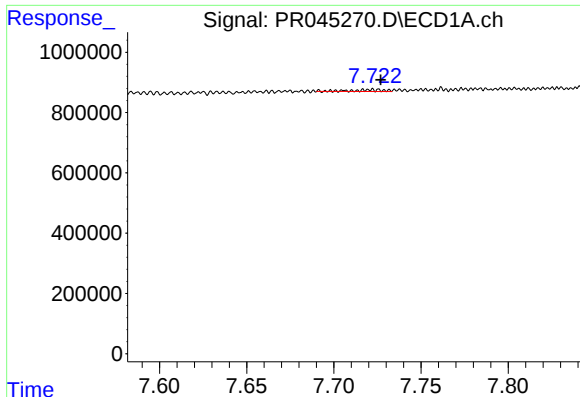
#28 AR-1254-3

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 22252
Conc: 0.23 ng/ml



#28 AR-1254-3

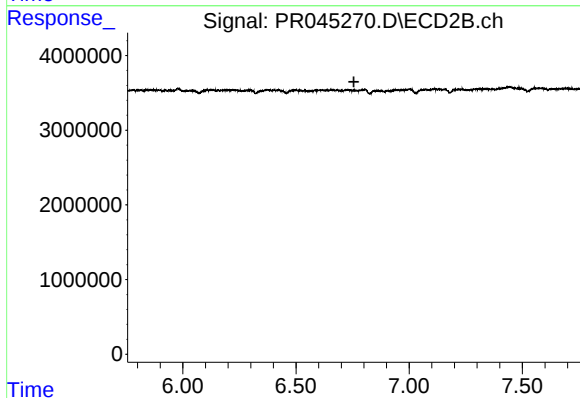
R.T.: 0.000 min
Exp R.T. : 6.528 min
Response: 0
Conc: N.D.



#29 AR-1254-4

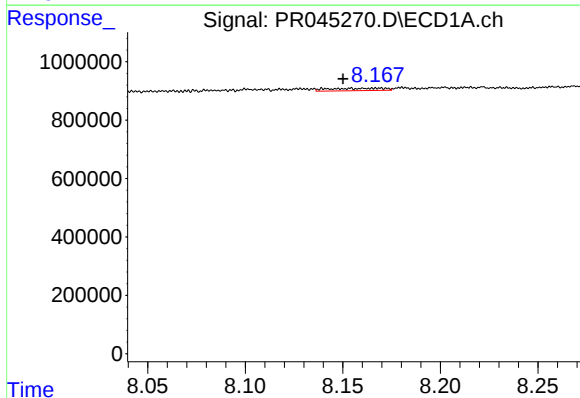
R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 71335
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



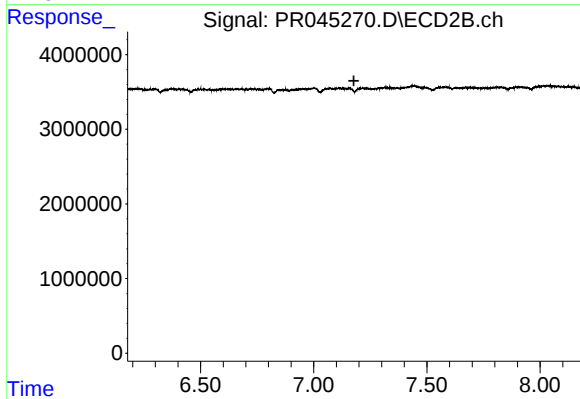
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



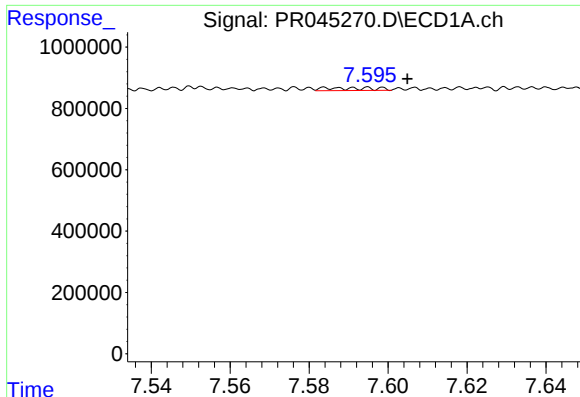
#30 AR-1254-5

R.T.: 8.154 min
Delta R.T.: 0.004 min
Response: 163204
Conc: 1.89 ng/ml



#30 AR-1254-5

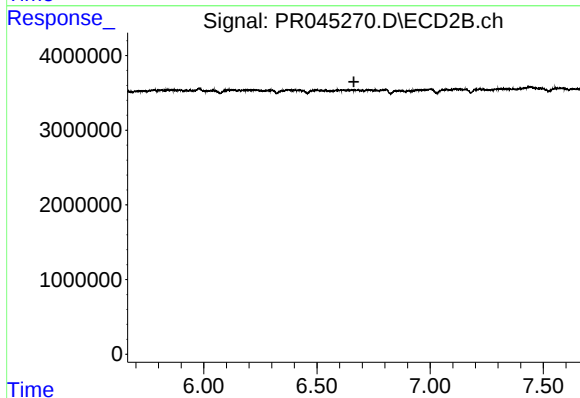
R.T.: 0.000 min
Exp R.T. : 7.178 min
Response: 0
Conc: N.D.



#31 AR-1260-1

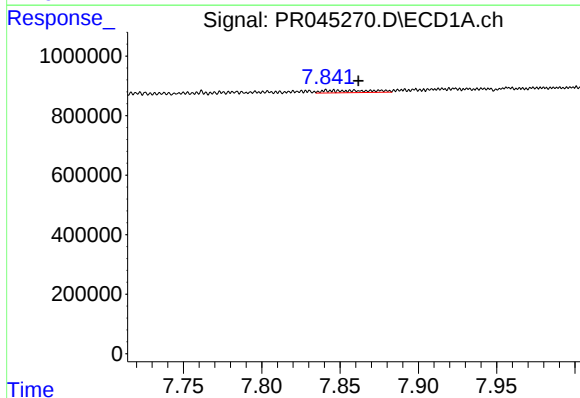
R.T.: 7.585 min
Delta R.T.: -0.020 min
Response: 78119
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



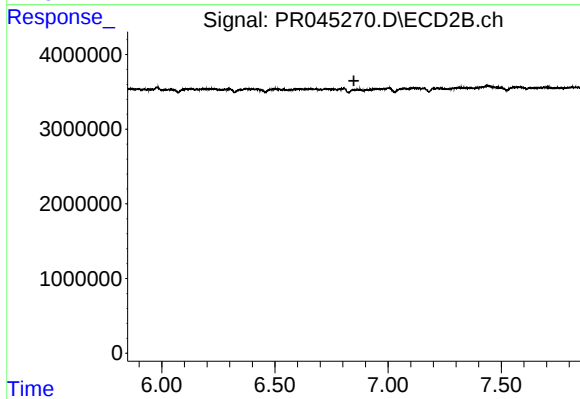
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



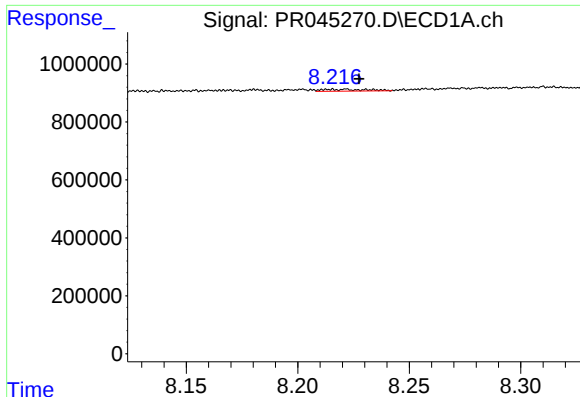
#32 AR-1260-2

R.T.: 7.841 min
Delta R.T.: -0.021 min
Response: 161229
Conc: 1.59 ng/ml



#32 AR-1260-2

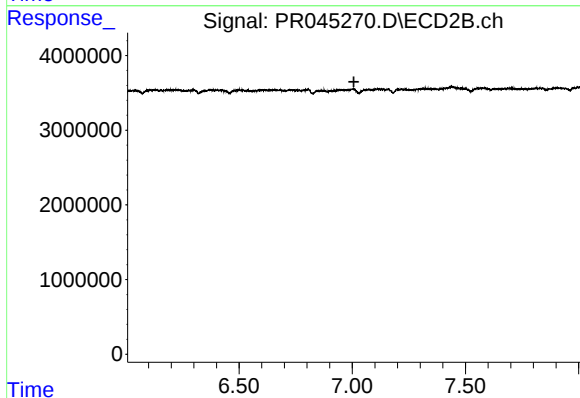
R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#33 AR-1260-3

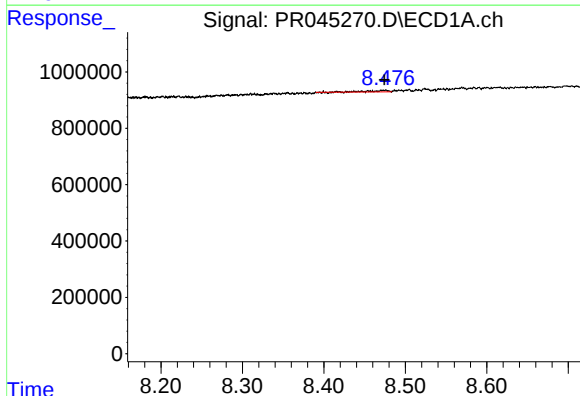
R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 85435
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



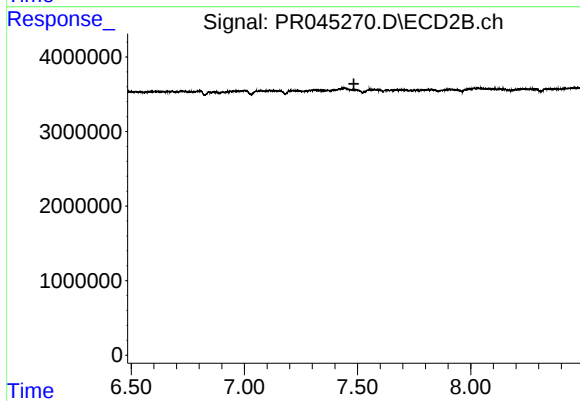
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



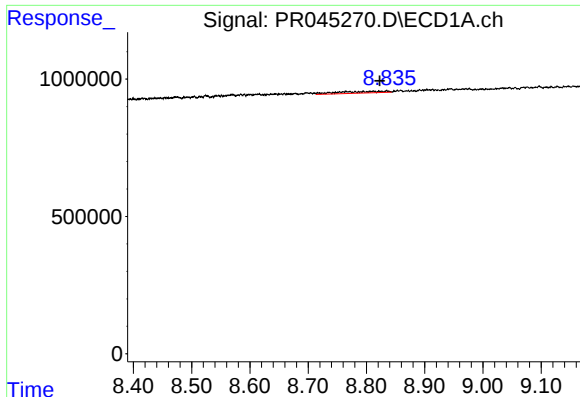
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 74521
Conc: 0.84 ng/ml



#34 AR-1260-4

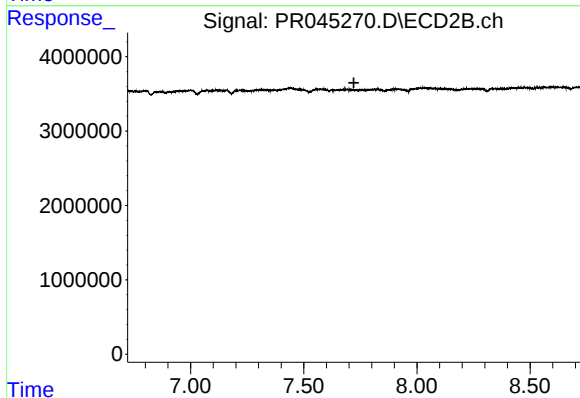
R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#35 AR-1260-5

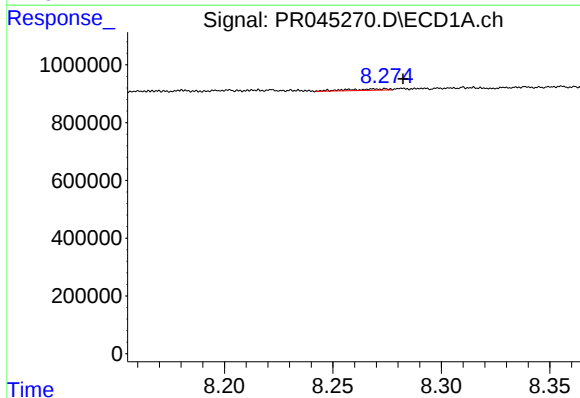
R.T.: 8.836 min
Delta R.T.: 0.012 min
Response: 351262
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



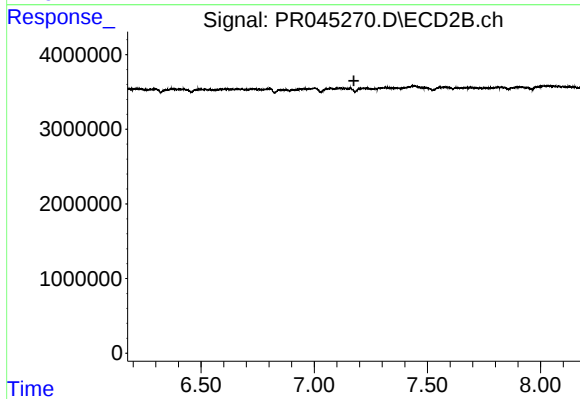
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.721 min
Response: 0
Conc: N.D.



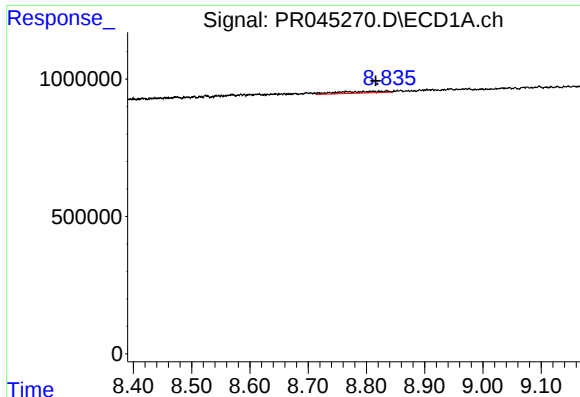
#36 AR-1262-1

R.T.: 8.274 min
Delta R.T.: -0.008 min
Response: 61603
Conc: 1.60 ng/ml



#36 AR-1262-1

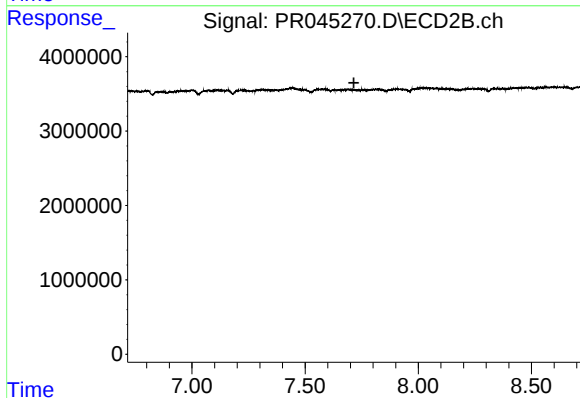
R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.



#37 AR-1262-2

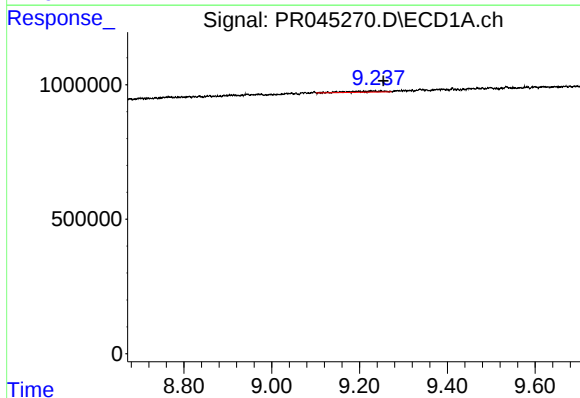
R.T.: 8.836 min
Delta R.T.: 0.020 min
Response: 351262
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



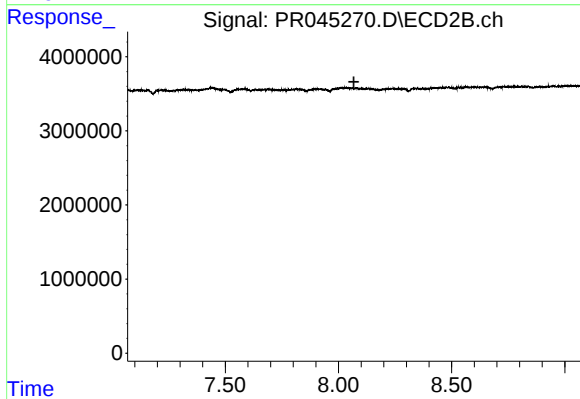
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



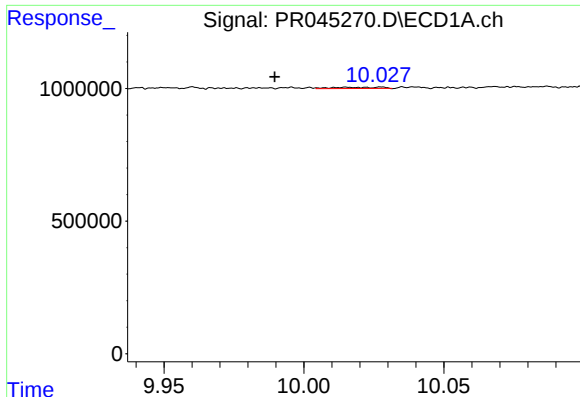
#39 AR-1262-4

R.T.: 9.251 min
Delta R.T.: -0.004 min
Response: 214546
Conc: 2.39 ng/ml



#39 AR-1262-4

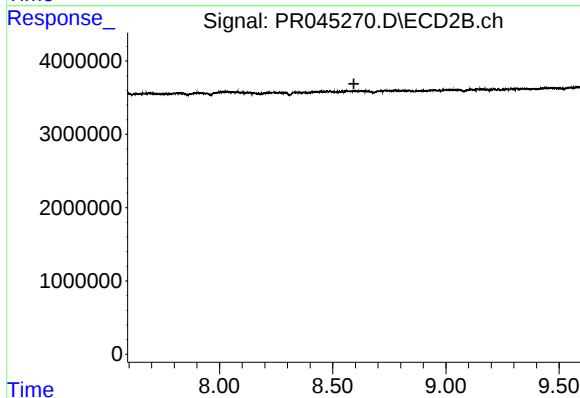
R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#40 AR-1262-5

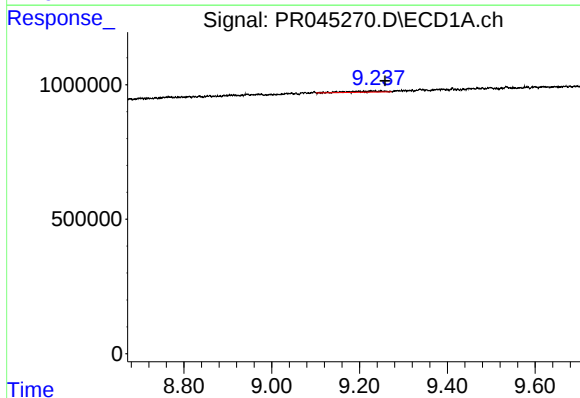
R.T.: 10.016 min
Delta R.T.: 0.026 min
Response: 54037
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



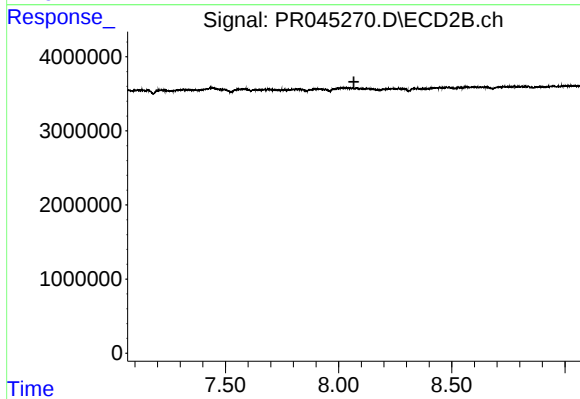
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.



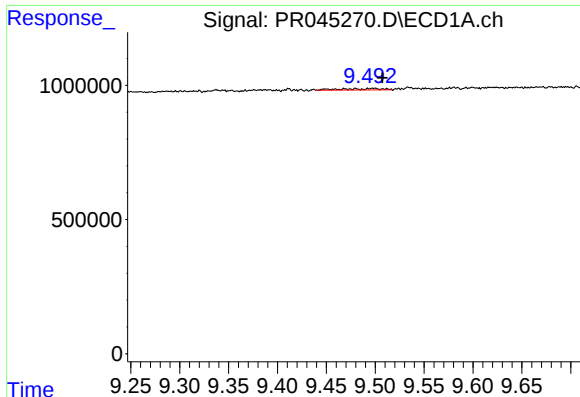
#42 AR-1268-2

R.T.: 9.251 min
Delta R.T.: -0.007 min
Response: 214546
Conc: 1.08 ng/ml



#42 AR-1268-2

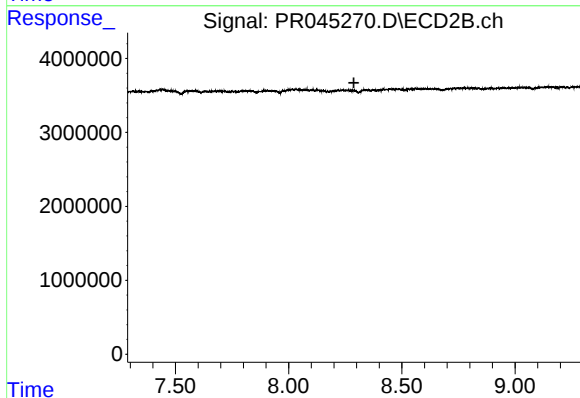
R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#43 AR-1268-3

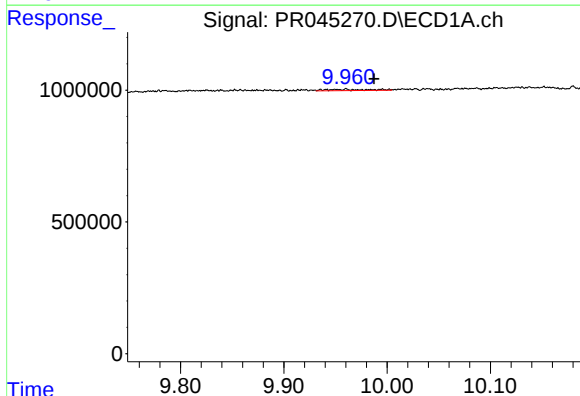
R.T.: 9.498 min
Delta R.T.: -0.009 min
Response: 152526
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



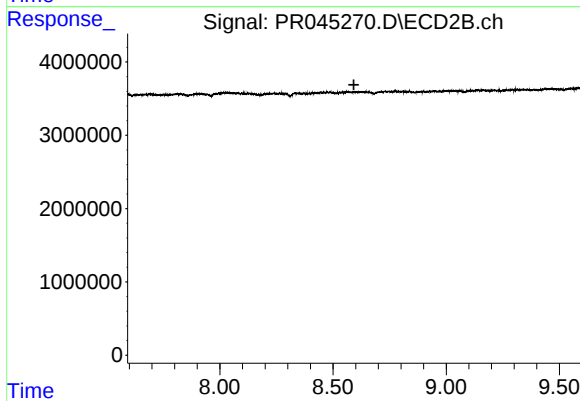
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.960 min
Delta R.T.: -0.027 min
Response: 153461
Conc: 2.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.