Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 07:03
Operator : SM\SJ
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: Oct 29 11:58:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
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	3.738	0	2171081	N.D.	0.033	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.814	0	4325646	N.D.	1.904	#
4)	L1 AR-1016-2	0.000	4.848	0	827416	N.D.	0.237	#
5)	L1 AR-1016-3	0.000	4.984	0	41032796	N.D.	23.791	#
6)	L1 AR-1016-4	0.000	5.054	0	19316614	N.D.	14.007	#
7)	L1 AR-1016-5	0.000	5.279	0	153.1E6	N.D.	85.076	#
8)	L2 AR-1221-1	0.000	3.960	0	13640407	N.D.	18.213	#
9)	L2 AR-1221-2	0.000	4.012	0	28145229	N.D.	48.811	#
10)	L2 AR-1221-3	0.000	4.120	0	8874800	N.D.	4.969	#
11)	L3 AR-1232-1	0.000	4.120	0	8874800	N.D.	7.749	#
12)	L3 AR-1232-2	0.000	4.848	0	827416	N.D.	0.675	#
13)	L3 AR-1232-3	0.000	4.984	0	41032796	N.D.	68.222	#
14)	L3 AR-1232-4	0.000	5.087	0	3162564	N.D.	5.967	#
15)	L3 AR-1232-5	0.000	5.279	0	153.1E6	N.D.	260.322	#
16)	L4 AR-1242-1	0.000	4.814	0	4325646	N.D.	2.344	#
17)	L4 AR-1242-2	0.000	4.848	0	827416	N.D.	0.303	#
18)	L4 AR-1242-3	0.000	4.984	0	41032796	N.D.	29.720	#
19)	L4 AR-1242-4	0.000	5.087	0	3162564	N.D.	2.416	#
20)	L4 AR-1242-5	6.832	5.651	7747591	305.6E6	18.990	184.542	#
21)	L5 AR-1248-1	0.000	4.814	0	4325646	N.D.	3.308	#
22)	L5 AR-1248-2	0.000	5.054	0	19316614	N.D.	11.553	#
23)	L5 AR-1248-3	0.000	5.087	0	3162564	N.D.	1.861	#
24)	L5 AR-1248-4	6.832	5.279	7747591	153.1E6	12.204	73.446	#
25)	L5 AR-1248-5	6.832	5.651	7747591	305.6E6	12.943	148.924	#
26)	L6 AR-1254-1	6.832	5.651	7747591	305.6E6	9.446	79.358	#
27)	L6 AR-1254-2	0.000	5.752	0	382.6E6	N.D.	117.337	#
28)	L6 AR-1254-3	0.000	6.156	0	158.6E6	N.D.	30.683	#
29)	L6 AR-1254-4	0.000	6.390	0	52932025	N.D.	16.996	#
30)	L6 AR-1254-5	0.000	6.797	0	569.0E6	N.D.	148.088	#
31)	L7 AR-1260-1	0.000	6.324	0	153.6E6	N.D.	50.513	#
33)	L7 AR-1260-3	0.000	6.654	0	309.1E6	N.D.	91.963	#
34)	L7 AR-1260-4	0.000	7.127	0	694.1E6	N.D.	267.144	#
35)	L7 AR-1260-5	0.000	7.341	0	151.6E6	N.D.	23.165	#
36)	L8 AR-1262-1	0.000	6.883	0	246.8E6	N.D.	70.459	#
37)	L8 AR-1262-2	0.000	7.341	0	151.6E6	N.D.	23.737	#
38)	L8 AR-1262-3	0.000	7.618	0	46114388	N.D.	18.321	#
39)	L8 AR-1262-4	0.000	7.673	0	45919985	N.D.	10.247	#
41)	L9 AR-1268-1	0.000	7.618	0	46114388	N.D.	5.839	#
42)	L9 AR-1268-2	0.000	7.673	0	45919985	N.D.	6.424	#
43)	L9 AR-1268-3	0.000	7.916	0	145.4E6	N.D.	23.902	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 07:03
Operator : SM\SJ
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: Oct 29 11:58:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
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

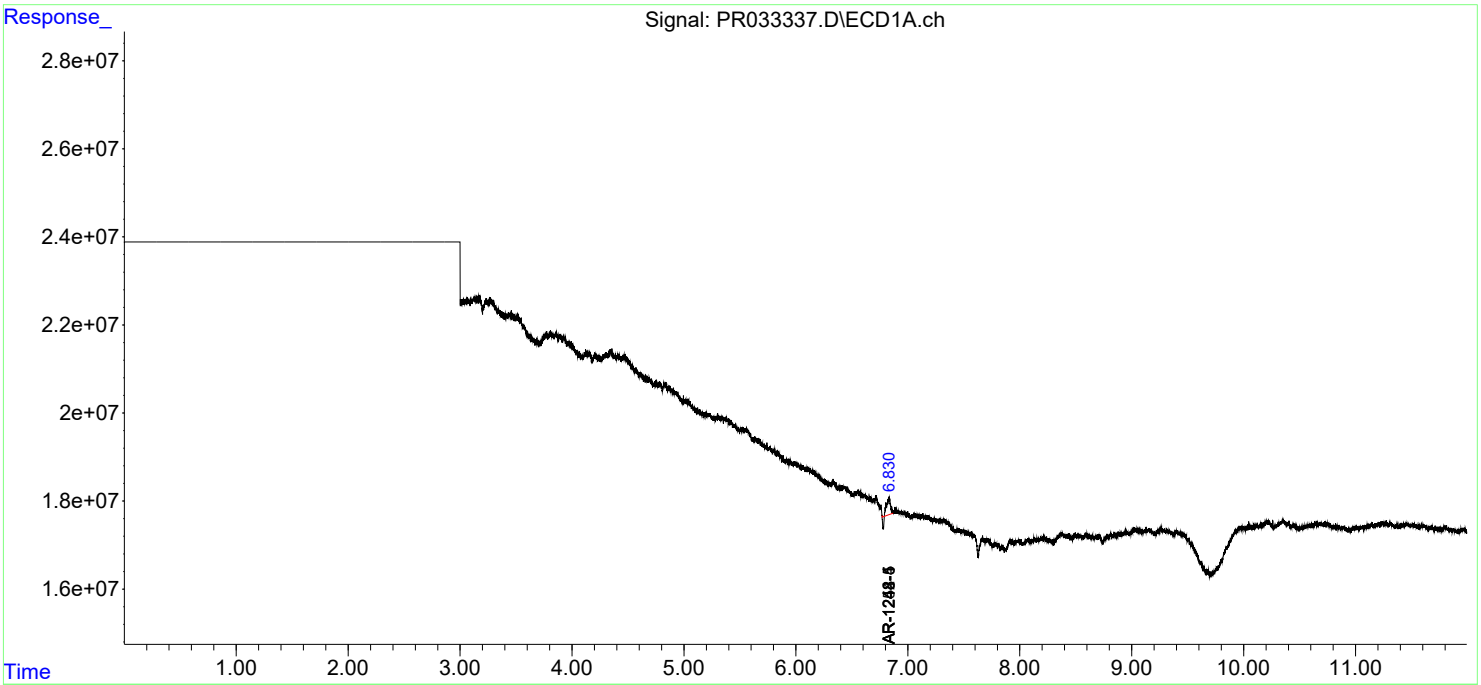
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

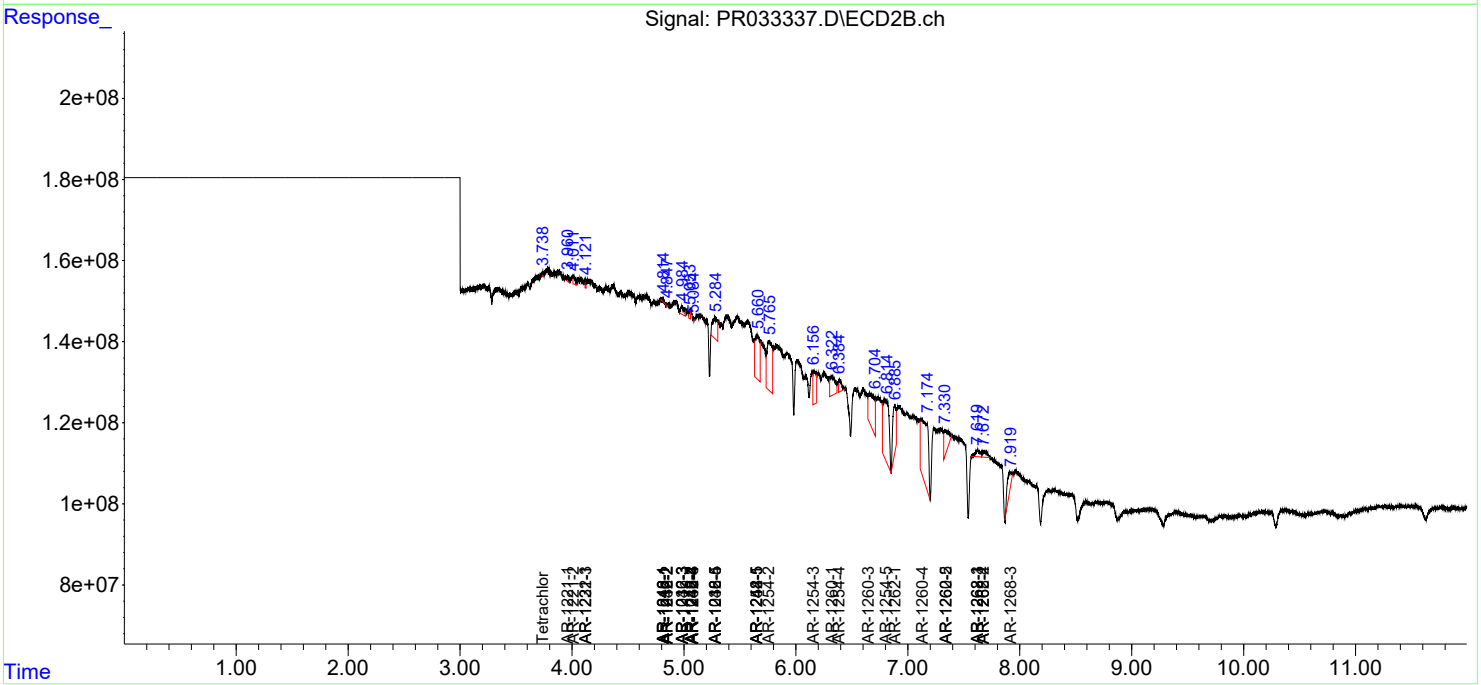
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 07:03
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

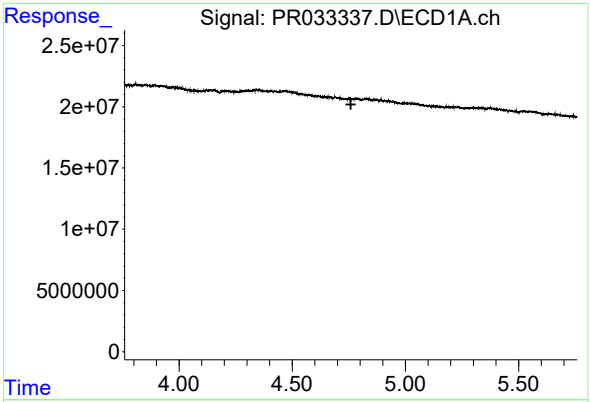
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 11:58:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
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



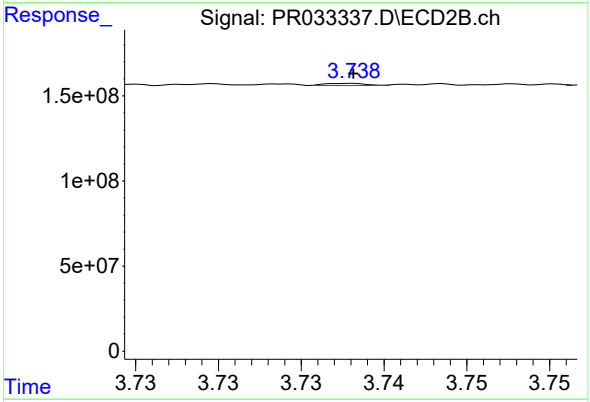




#1 Tetrachloro-m-xylene

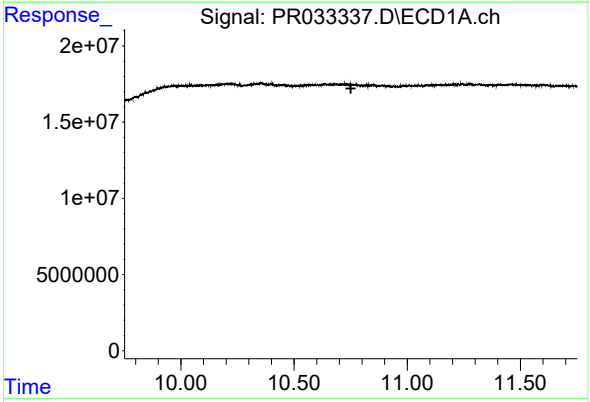
R.T.: 0.000 min
Exp R.T. : 4.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



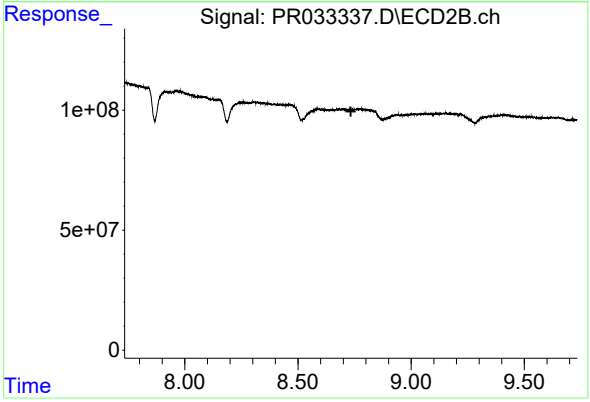
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 2171081
Conc: 0.03 ng/ml



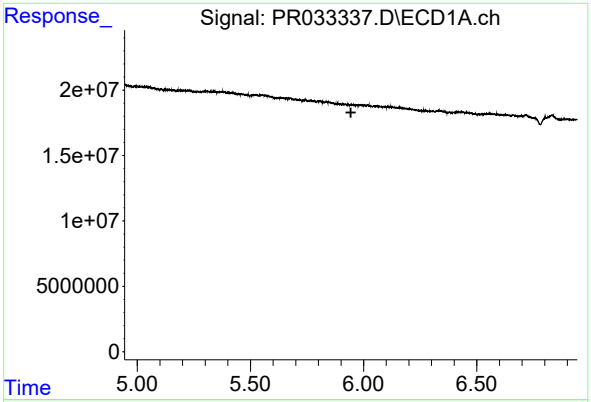
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.751 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

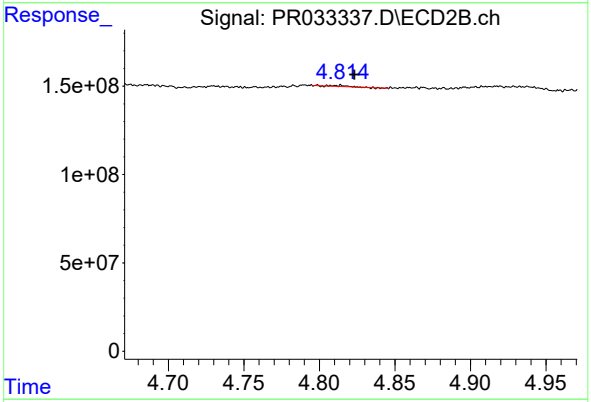
R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.



#3 AR-1016-1

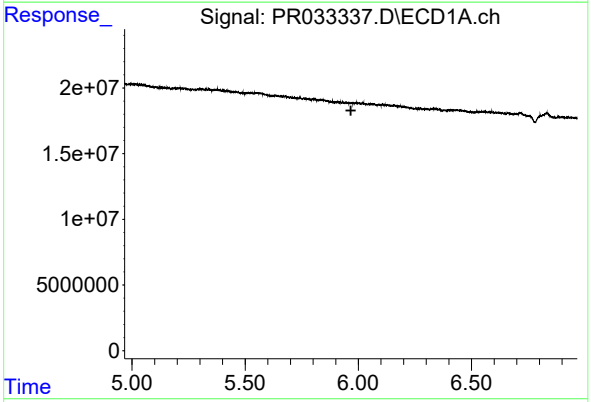
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



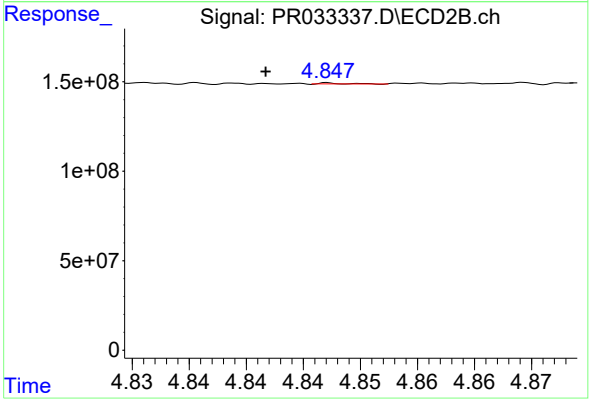
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.009 min
Response: 4325646
Conc: 1.90 ng/ml



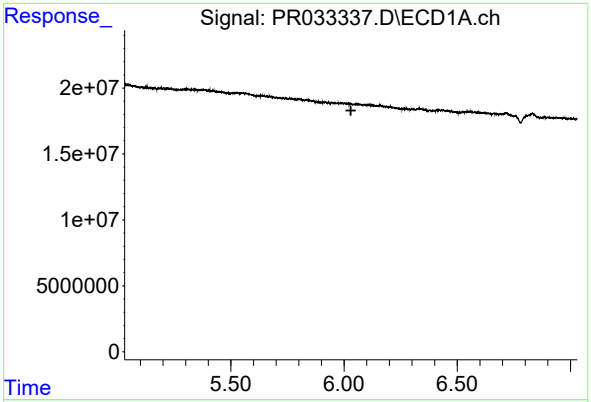
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.



#4 AR-1016-2

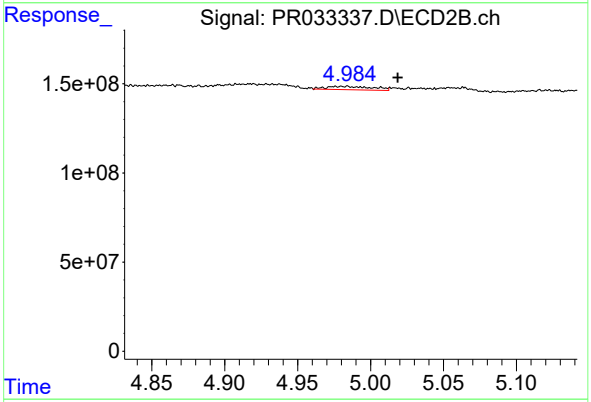
R.T.: 4.848 min
Delta R.T.: 0.006 min
Response: 827416
Conc: 0.24 ng/ml



#5 AR-1016-3

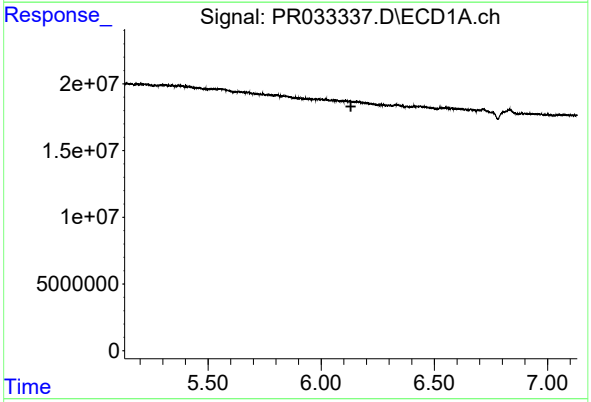
R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



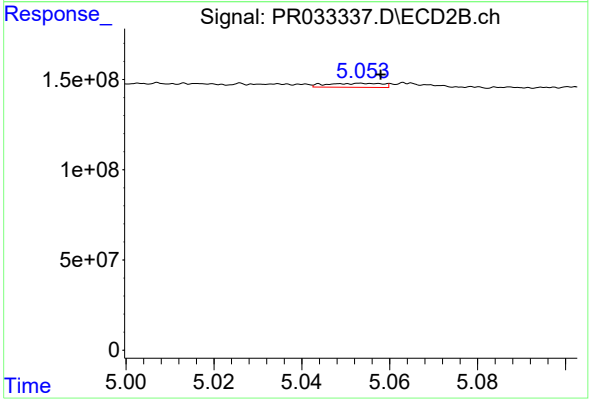
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.035 min
Response: 41032796
Conc: 23.79 ng/ml



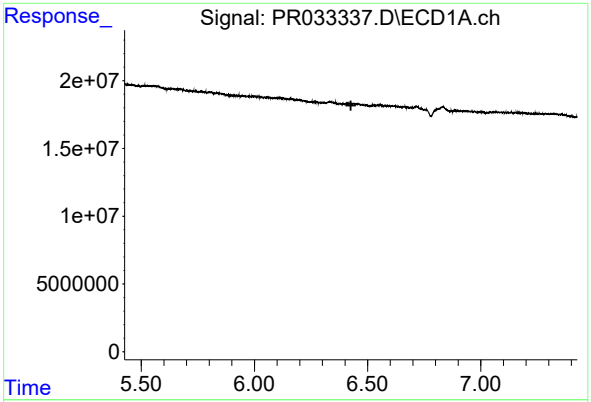
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

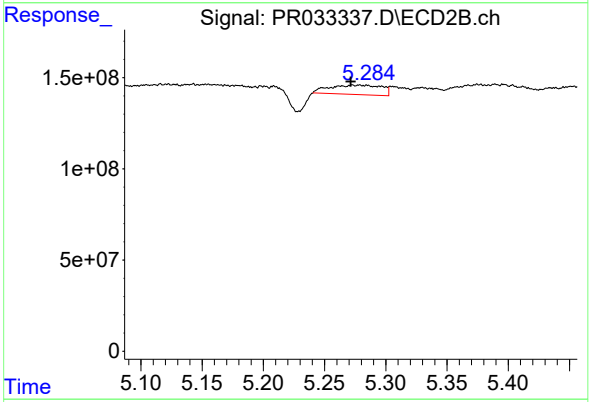
R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 19316614
Conc: 14.01 ng/ml



#7 AR-1016-5

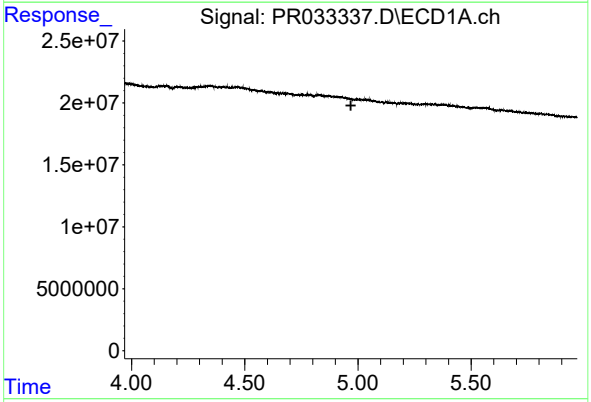
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



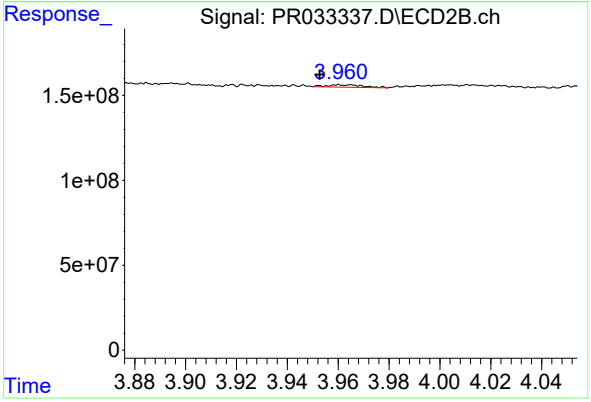
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.007 min
Response: 153132211
Conc: 85.08 ng/ml



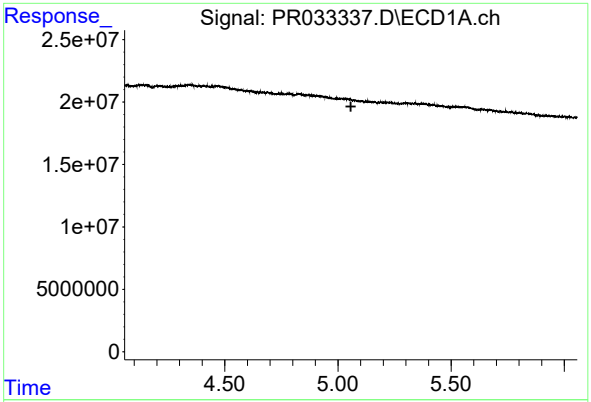
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#8 AR-1221-1

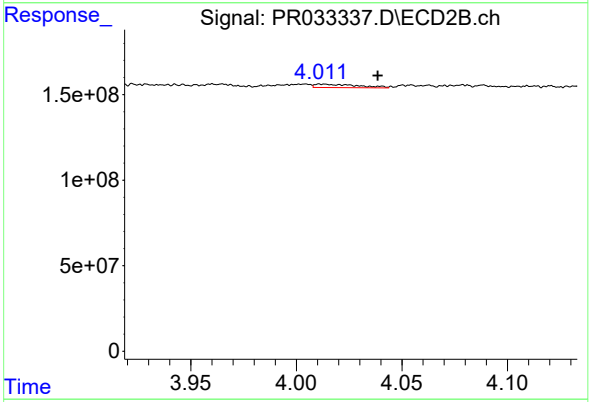
R.T.: 3.960 min
Delta R.T.: 0.008 min
Response: 13640407
Conc: 18.21 ng/ml



#9 AR-1221-2

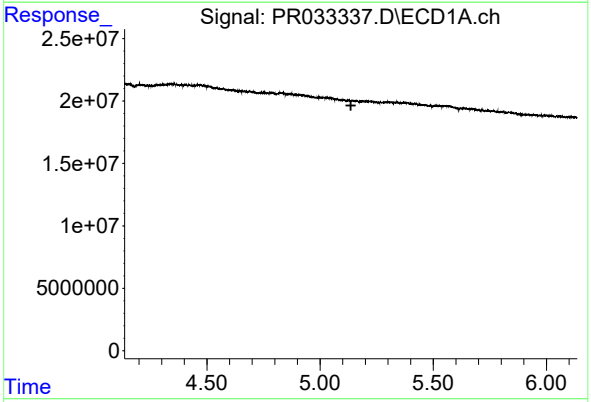
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



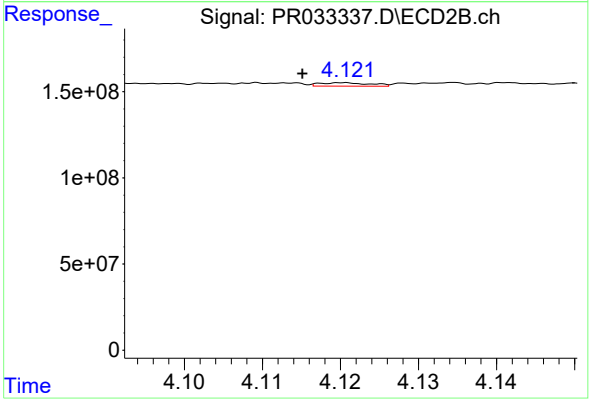
#9 AR-1221-2

R.T.: 4.012 min
Delta R.T.: -0.026 min
Response: 28145229
Conc: 48.81 ng/ml



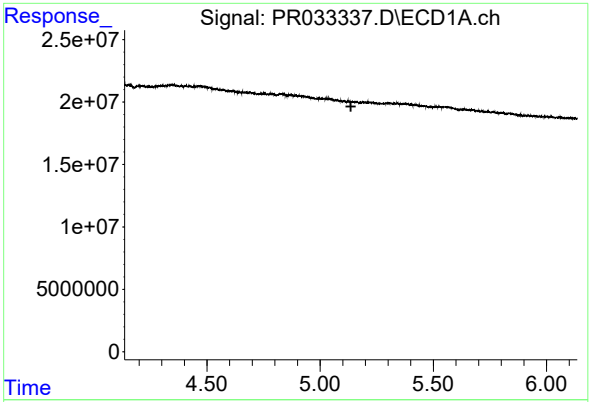
#10 AR-1221-3

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



#10 AR-1221-3

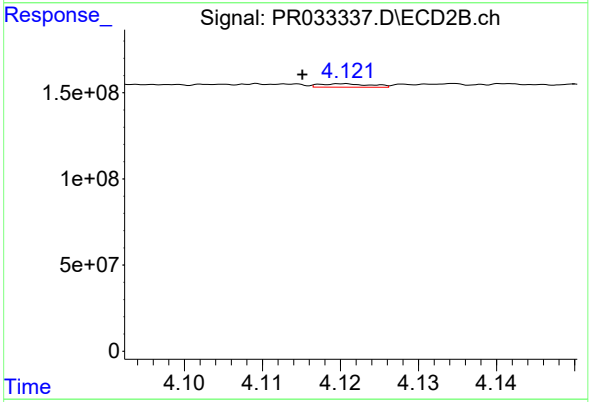
R.T.: 4.120 min
Delta R.T.: 0.005 min
Response: 8874800
Conc: 4.97 ng/ml



#11 AR-1232-1

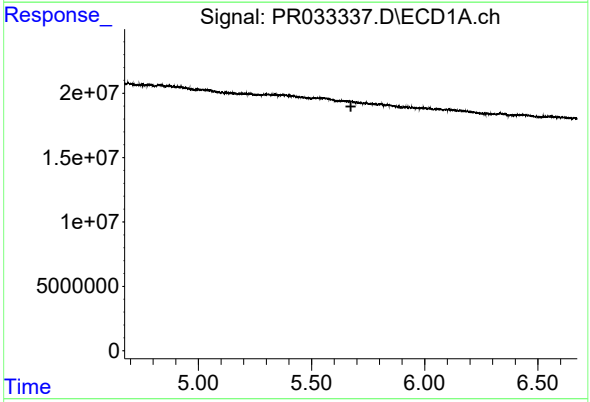
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



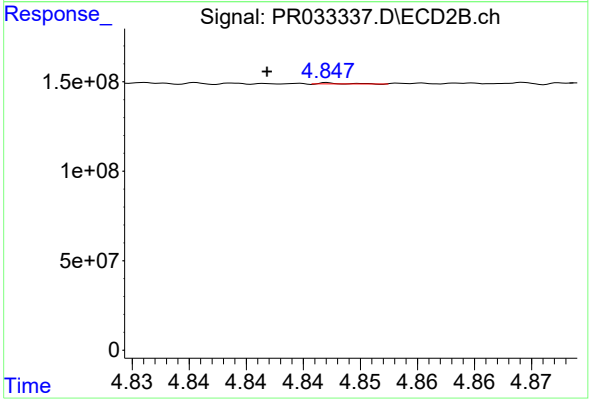
#11 AR-1232-1

R.T.: 4.120 min
Delta R.T.: 0.005 min
Response: 8874800
Conc: 7.75 ng/ml



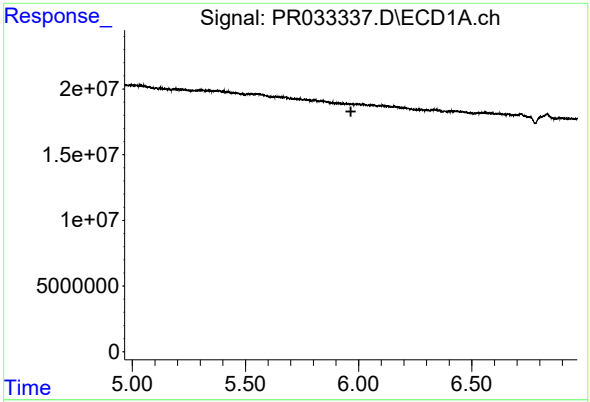
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#12 AR-1232-2

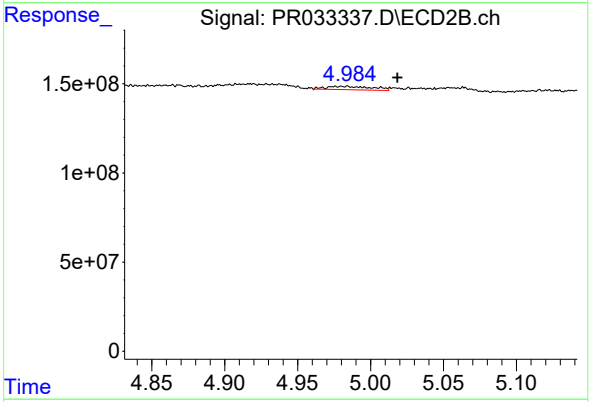
R.T.: 4.848 min
Delta R.T.: 0.006 min
Response: 827416
Conc: 0.67 ng/ml



#13 AR-1232-3

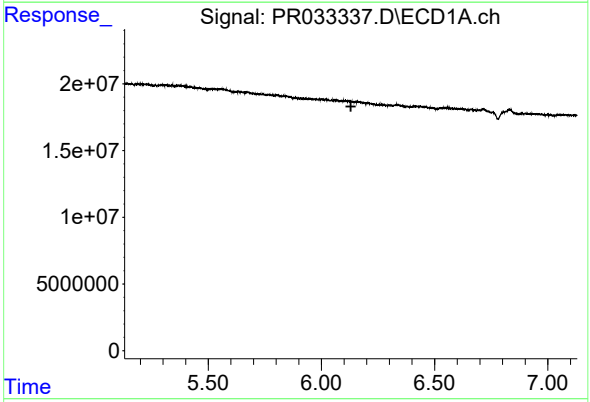
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



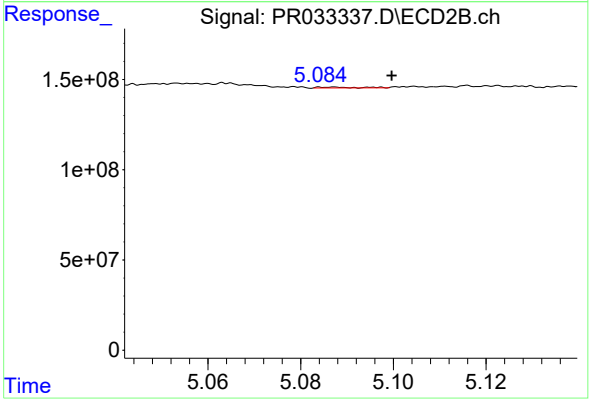
#13 AR-1232-3

R.T.: 4.984 min
Delta R.T.: -0.035 min
Response: 41032796
Conc: 68.22 ng/ml



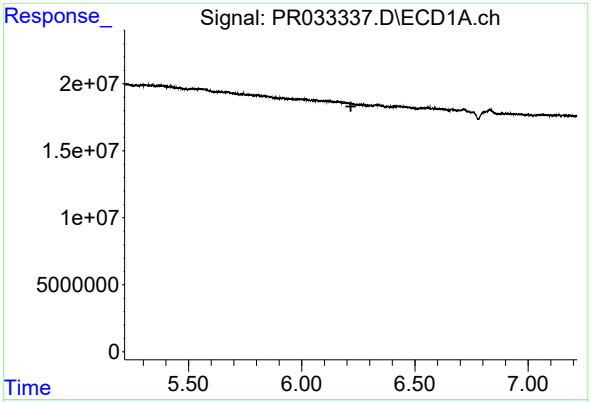
#14 AR-1232-4

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



#14 AR-1232-4

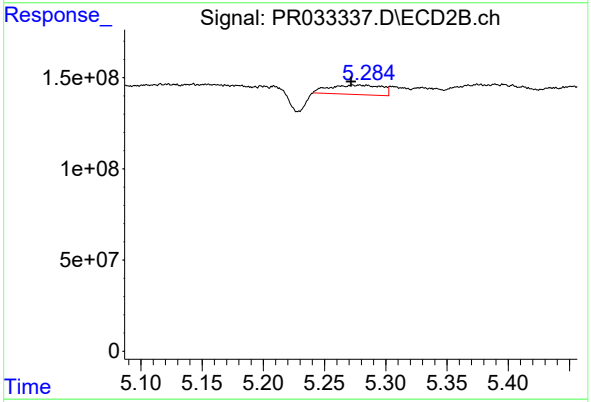
R.T.: 5.087 min
Delta R.T.: -0.013 min
Response: 3162564
Conc: 5.97 ng/ml



#15 AR-1232-5

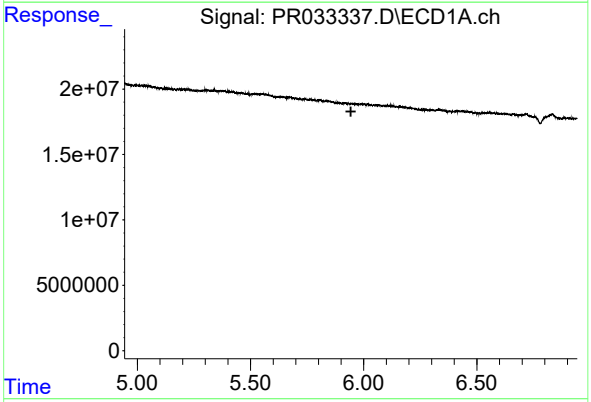
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



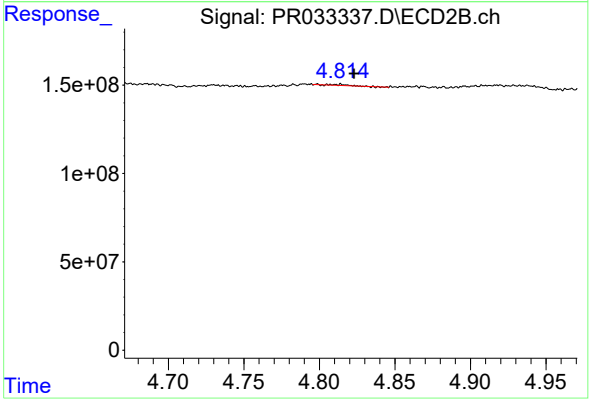
#15 AR-1232-5

R.T.: 5.279 min
Delta R.T.: 0.007 min
Response: 153132211
Conc: 260.32 ng/ml



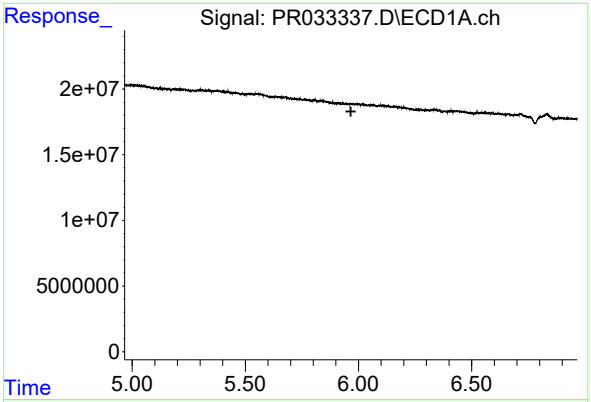
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#16 AR-1242-1

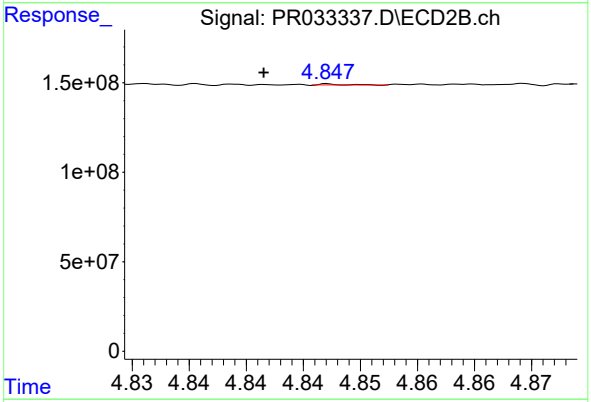
R.T.: 4.814 min
Delta R.T.: -0.009 min
Response: 4325646
Conc: 2.34 ng/ml



#17 AR-1242-2

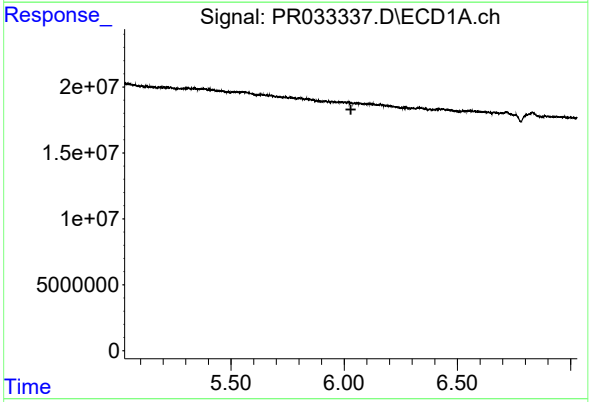
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



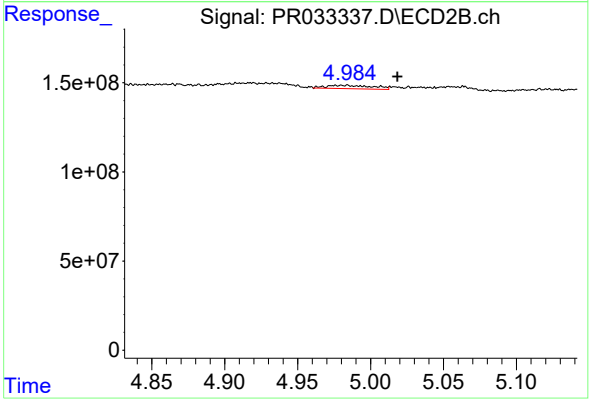
#17 AR-1242-2

R.T.: 4.848 min
Delta R.T.: 0.006 min
Response: 827416
Conc: 0.30 ng/ml



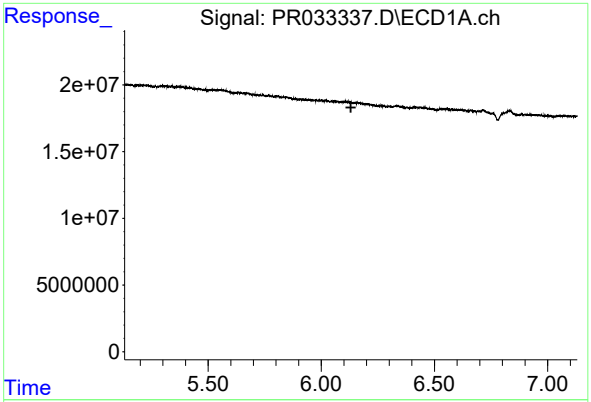
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.



#18 AR-1242-3

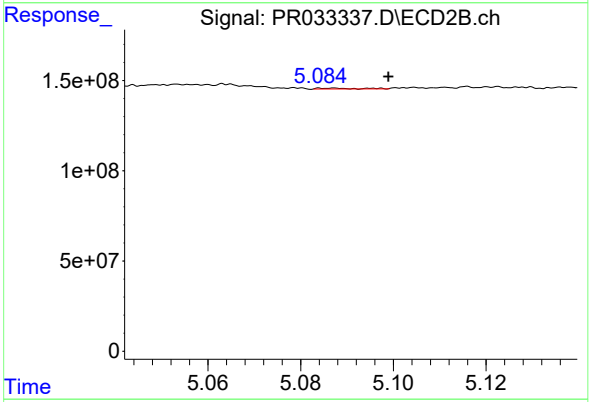
R.T.: 4.984 min
Delta R.T.: -0.035 min
Response: 41032796
Conc: 29.72 ng/ml



#19 AR-1242-4

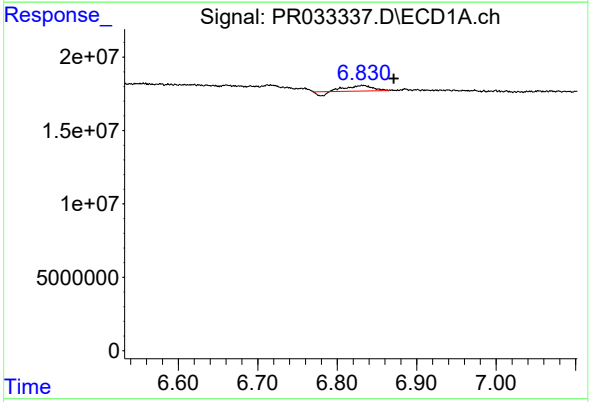
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



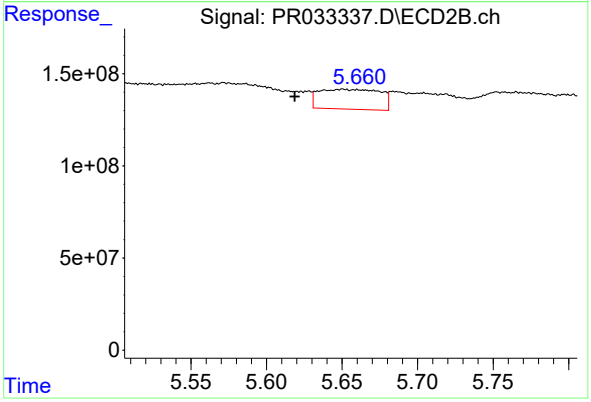
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.012 min
Response: 3162564
Conc: 2.42 ng/ml



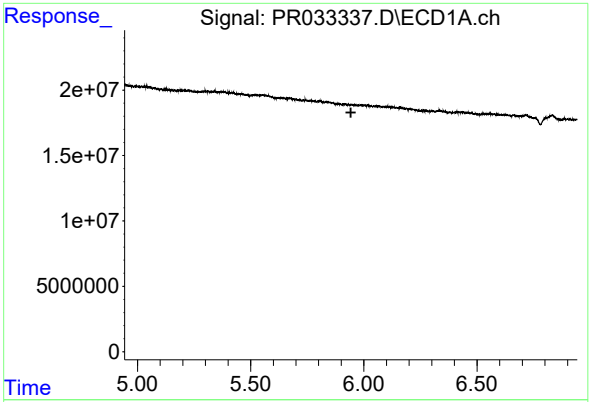
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.039 min
Response: 7747591
Conc: 18.99 ng/ml



#20 AR-1242-5

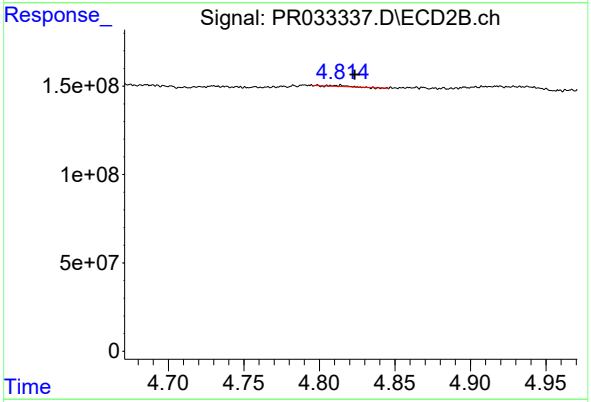
R.T.: 5.651 min
Delta R.T.: 0.032 min
Response: 305563039
Conc: 184.54 ng/ml



#21 AR-1248-1

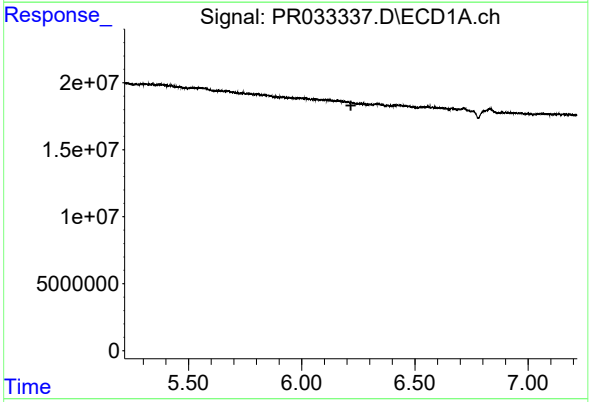
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



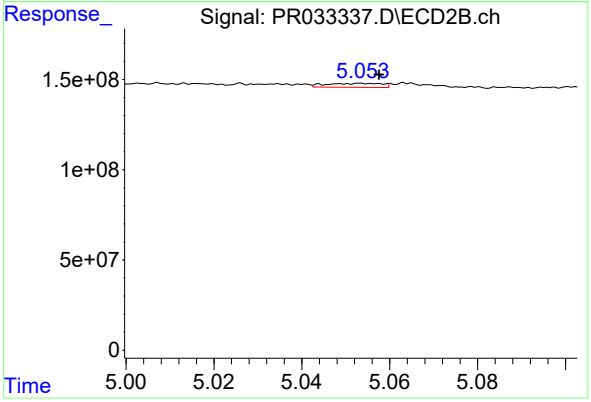
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: -0.009 min
Response: 4325646
Conc: 3.31 ng/ml



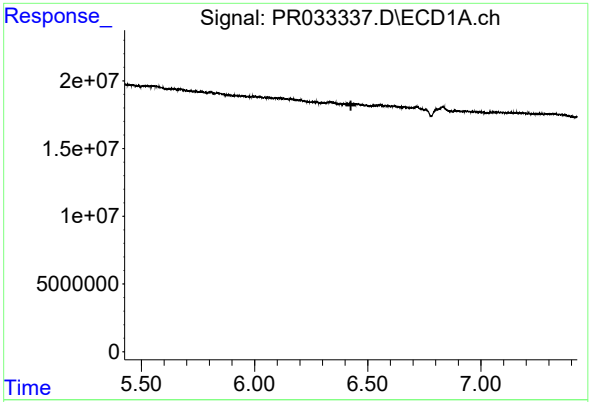
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

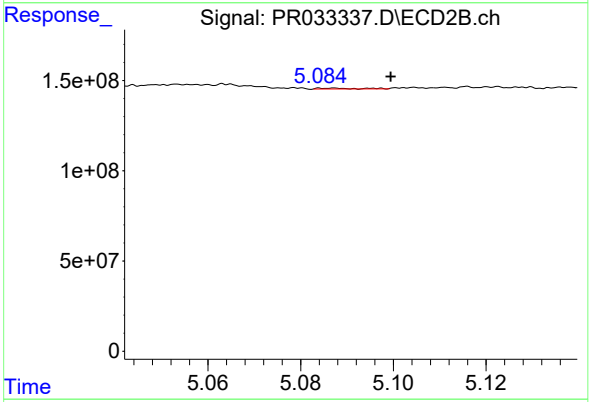
R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 19316614
Conc: 11.55 ng/ml



#23 AR-1248-3

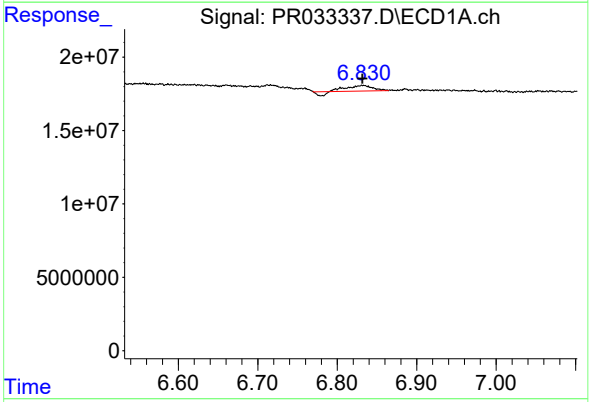
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



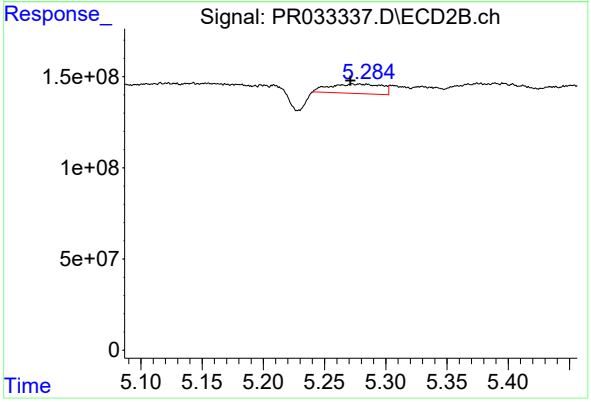
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: -0.013 min
Response: 3162564
Conc: 1.86 ng/ml



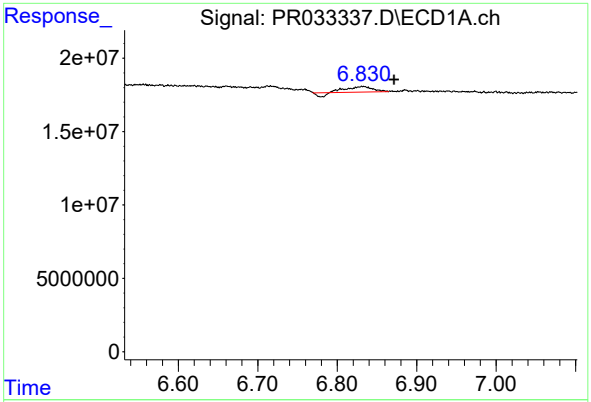
#24 AR-1248-4

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 7747591
Conc: 12.20 ng/ml



#24 AR-1248-4

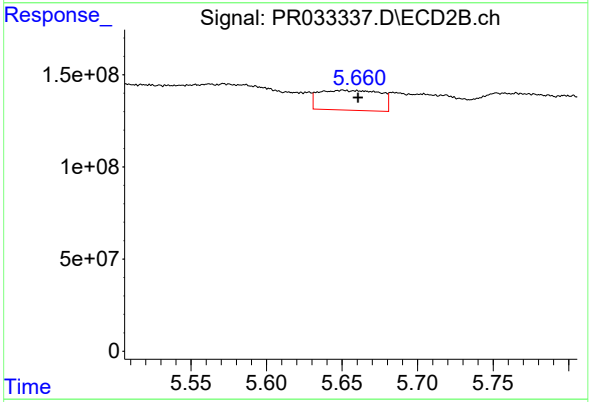
R.T.: 5.279 min
Delta R.T.: 0.007 min
Response: 153132211
Conc: 73.45 ng/ml



#25 AR-1248-5

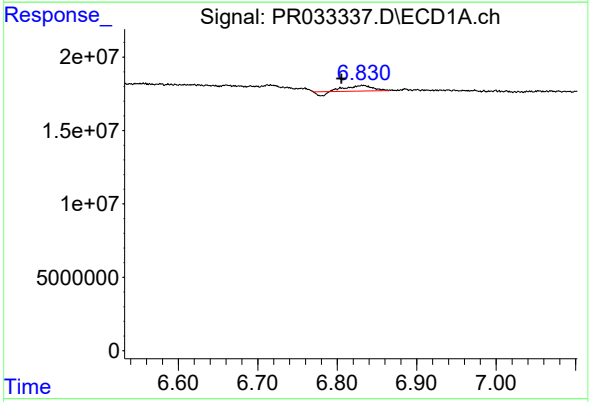
R.T.: 6.832 min
Delta R.T.: -0.039 min
Response: 7747591
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



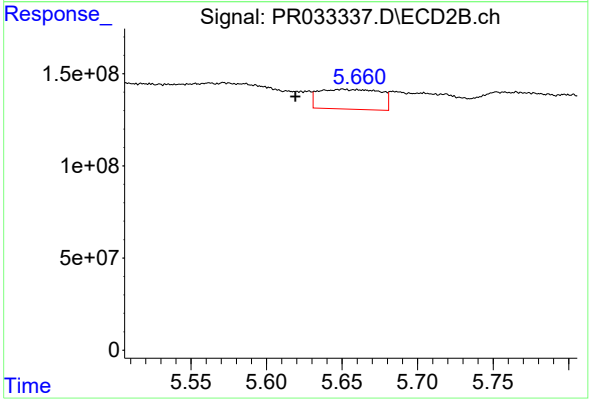
#25 AR-1248-5

R.T.: 5.651 min
Delta R.T.: -0.010 min
Response: 305563039
Conc: 148.92 ng/ml



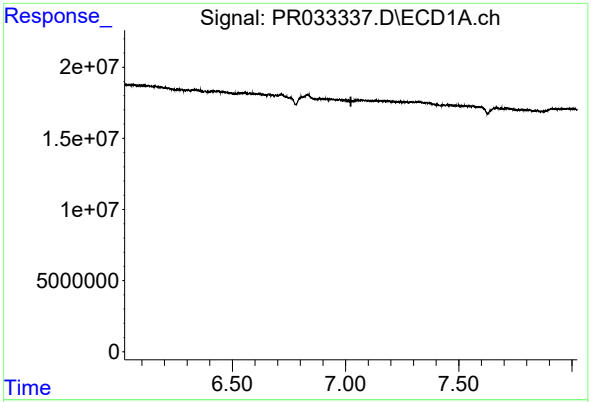
#26 AR-1254-1

R.T.: 6.832 min
Delta R.T.: 0.027 min
Response: 7747591
Conc: 9.45 ng/ml



#26 AR-1254-1

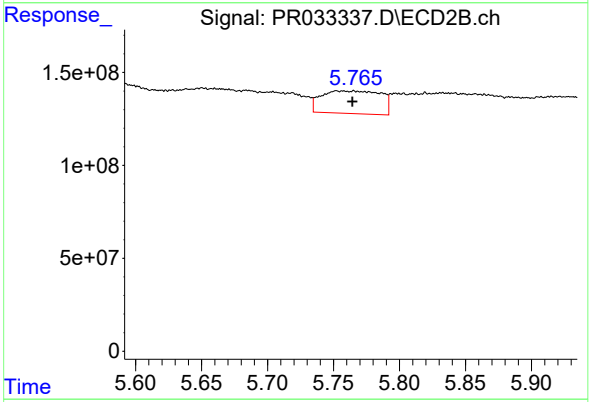
R.T.: 5.651 min
Delta R.T.: 0.032 min
Response: 305563039
Conc: 79.36 ng/ml



#27 AR-1254-2

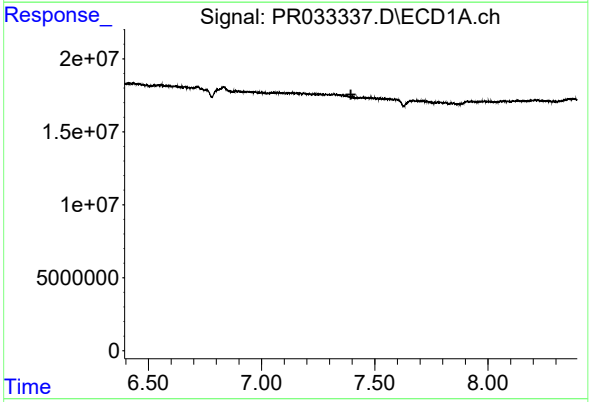
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



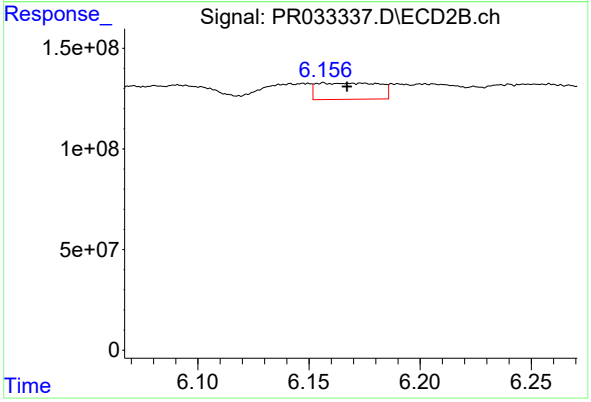
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.012 min
Response: 382601320
Conc: 117.34 ng/ml



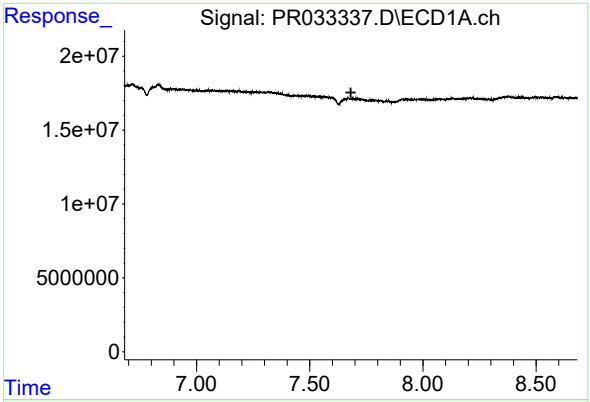
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

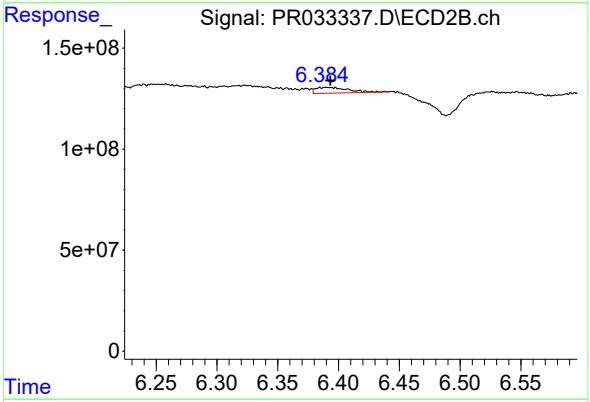
R.T.: 6.156 min
Delta R.T.: -0.011 min
Response: 158592749
Conc: 30.68 ng/ml



#29 AR-1254-4

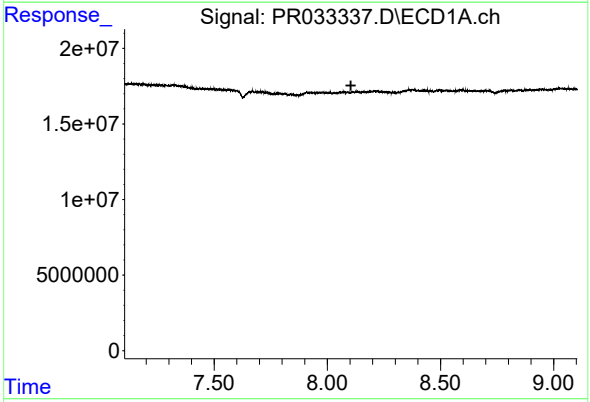
R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



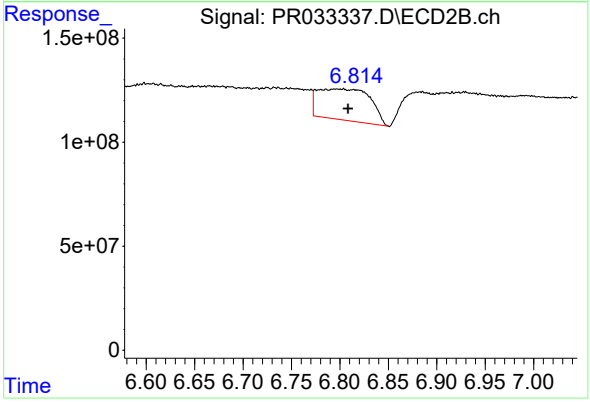
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 52932025
Conc: 17.00 ng/ml



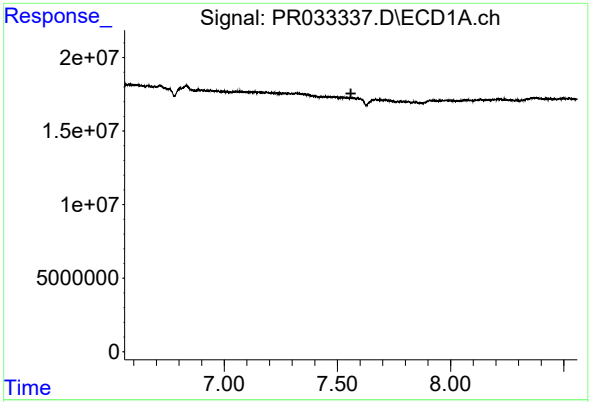
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



#30 AR-1254-5

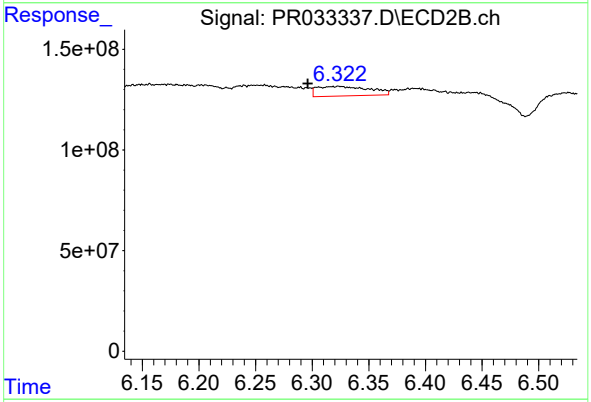
R.T.: 6.797 min
Delta R.T.: -0.011 min
Response: 568998657
Conc: 148.09 ng/ml



#31 AR-1260-1

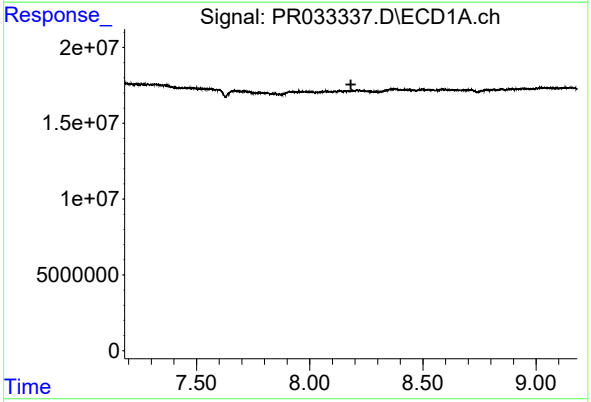
R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



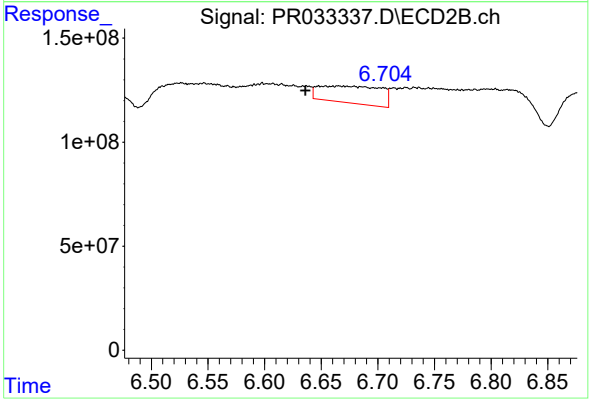
#31 AR-1260-1

R.T.: 6.324 min
Delta R.T.: 0.028 min
Response: 153638531
Conc: 50.51 ng/ml



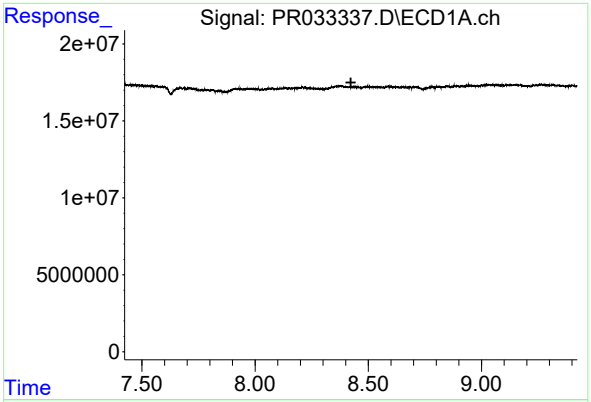
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#33 AR-1260-3

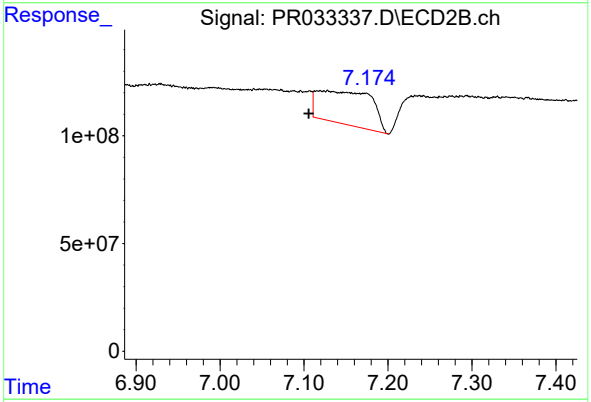
R.T.: 6.654 min
Delta R.T.: 0.018 min
Response: 309066595
Conc: 91.96 ng/ml



#34 AR-1260-4

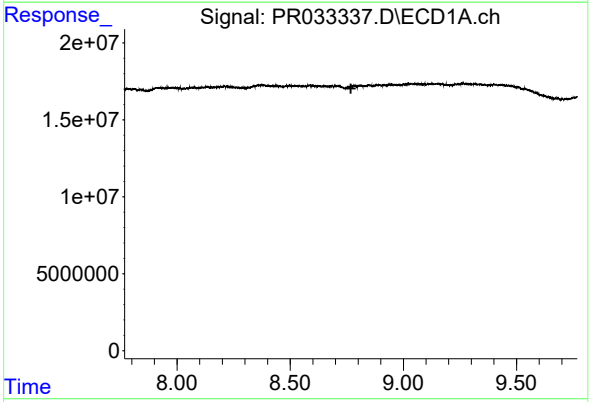
R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



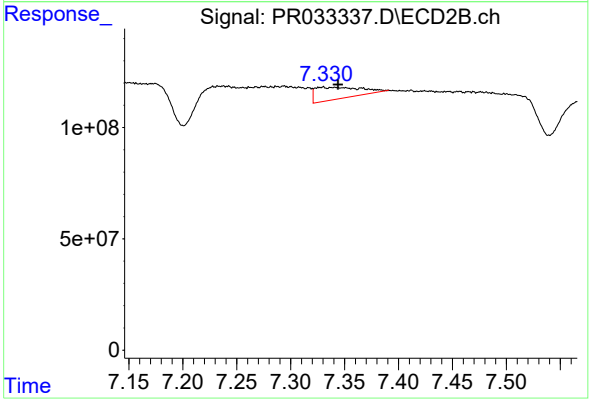
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: 0.021 min
Response: 694111508
Conc: 267.14 ng/ml



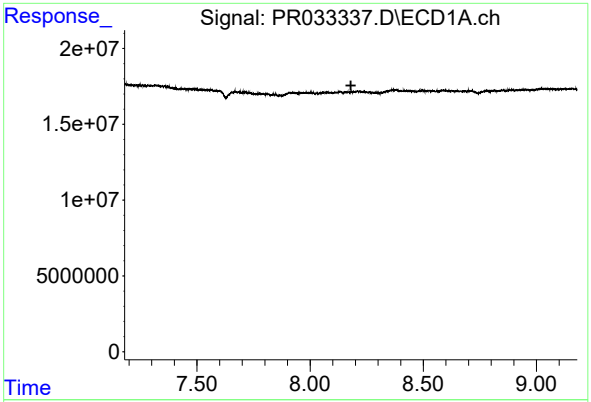
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.768 min
Response: 0
Conc: N.D.



#35 AR-1260-5

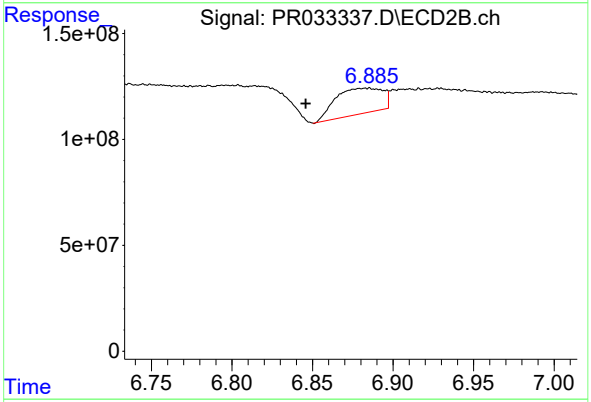
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 151631169
Conc: 23.17 ng/ml



#36 AR-1262-1

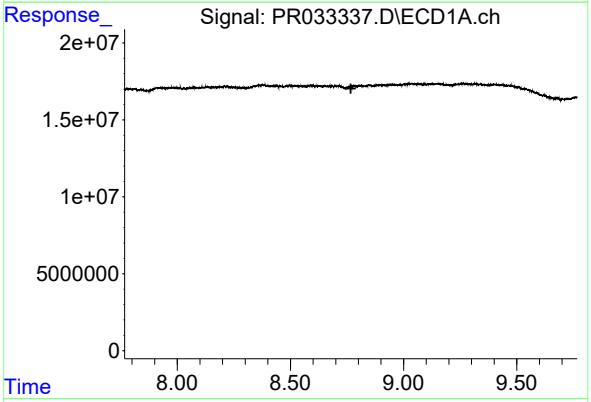
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



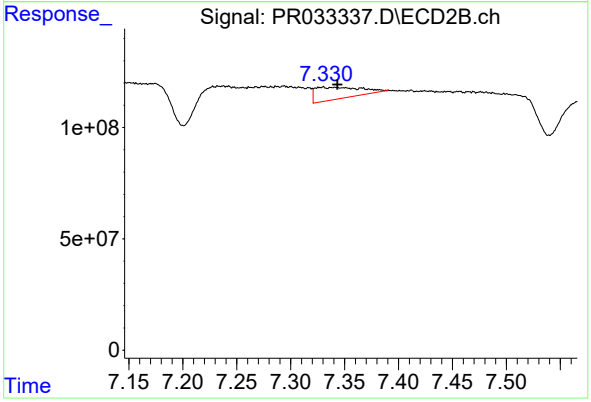
#36 AR-1262-1

R.T.: 6.883 min
Delta R.T.: 0.037 min
Response: 246805976
Conc: 70.46 ng/ml



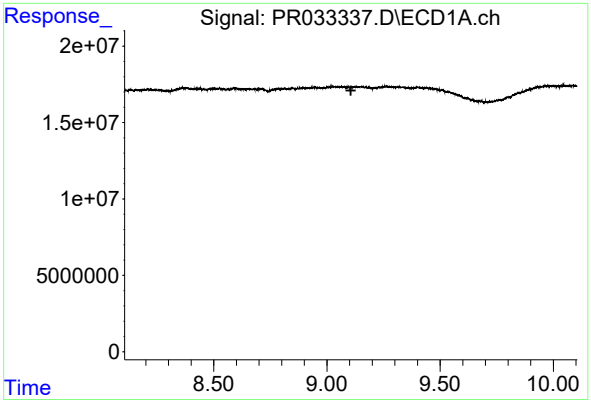
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.767 min
Response: 0
Conc: N.D.



#37 AR-1262-2

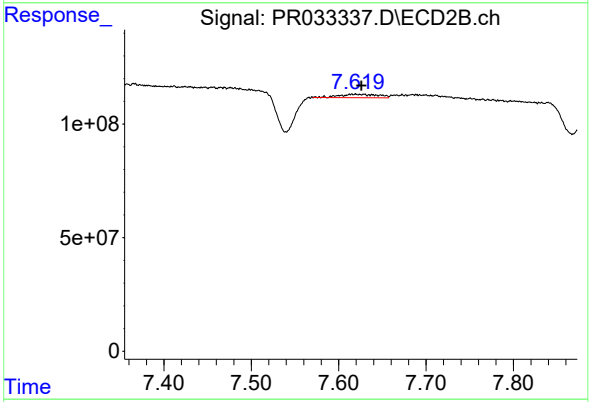
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 151631169
Conc: 23.74 ng/ml



#38 AR-1262-3

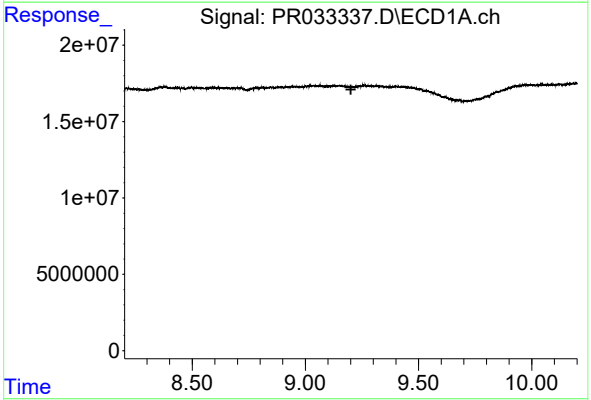
R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



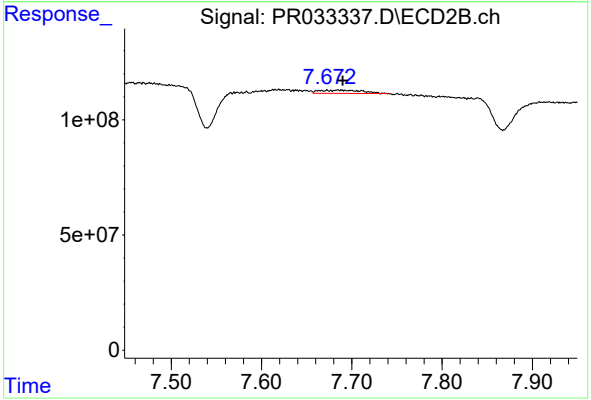
#38 AR-1262-3

R.T.: 7.618 min
Delta R.T.: -0.008 min
Response: 46114388
Conc: 18.32 ng/ml



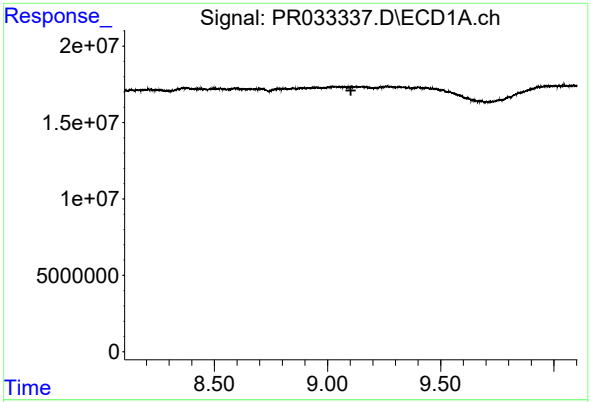
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



#39 AR-1262-4

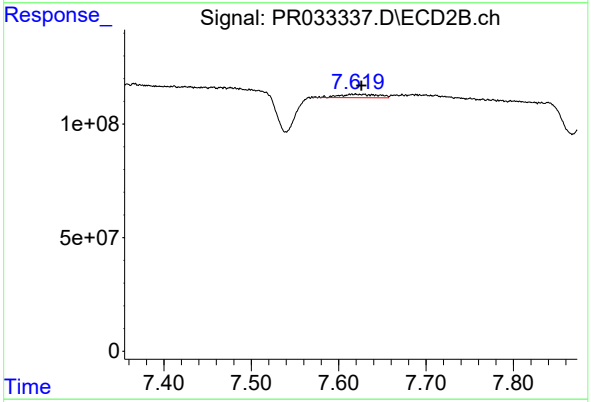
R.T.: 7.673 min
Delta R.T.: -0.018 min
Response: 45919985
Conc: 10.25 ng/ml



#41 AR-1268-1

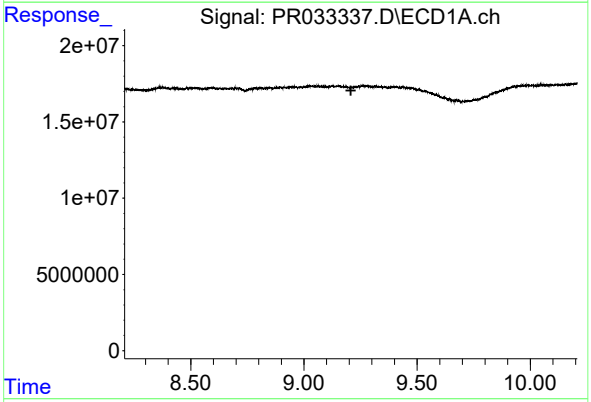
R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



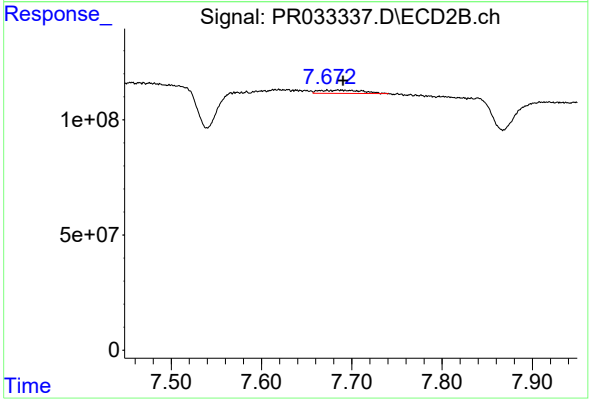
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.008 min
Response: 46114388
Conc: 5.84 ng/ml



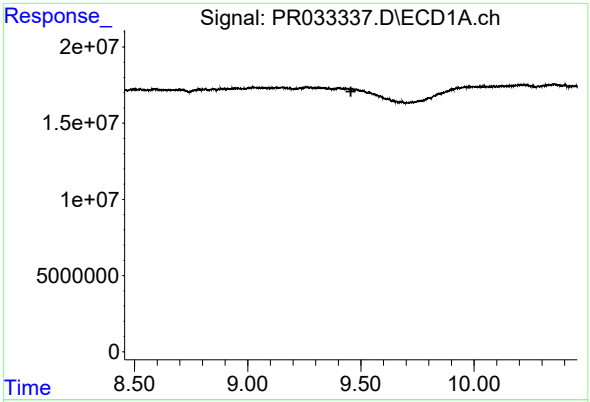
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



#42 AR-1268-2

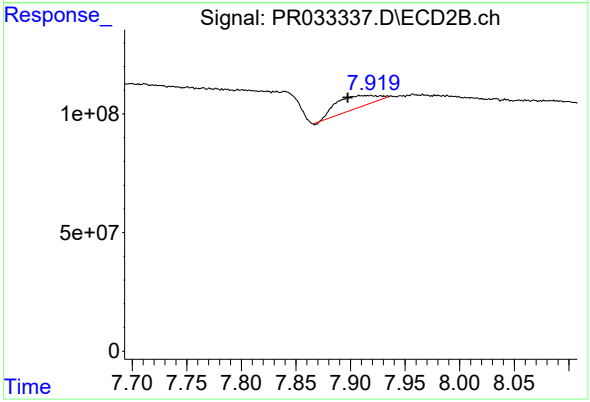
R.T.: 7.673 min
Delta R.T.: -0.018 min
Response: 45919985
Conc: 6.42 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.916 min
Delta R.T.: 0.019 min
Response: 145424710
Conc: 23.90 ng/ml