Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 03:01
Operator : SM\SJ
Sample : PB115028BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 04:57:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
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...	4.436	3.523	36545252	79026405	31.283	25.398	
2)	SA Decachlor...	10.127	8.427	58561181	138.1E6	41.969	34.570	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.597	0	216831	N.D.	2.064	#
4)	L1 AR-1016-2	0.000	4.597	0	216831	N.D.	1.317	#
6)	L1 AR-1016-4	0.000	4.825	0	262225	N.D.	3.904	#
7)	L1 AR-1016-5	0.000	5.030	0	1377739	N.D.	14.768	#
8)	L2 AR-1221-1	0.000	3.731	0	118927	N.D.	3.183	#
9)	L2 AR-1221-2	4.742	3.817	392491	852735	39.905	32.663	
10)	L2 AR-1221-3	4.742f	3.902	392491	30973	10.461	0.336	#
11)	L3 AR-1232-1	4.742f	3.902	392491	30973	12.955	0.415	#
12)	L3 AR-1232-2	0.000	4.597	0	216831	N.D.	2.257	#
14)	L3 AR-1232-4	0.000	4.843	0	303662	N.D.	6.455	#
15)	L3 AR-1232-5	0.000	5.030	0	1377739	N.D.	26.919	#
16)	L4 AR-1242-1	0.000	4.597	0	216831	N.D.	2.067	#
17)	L4 AR-1242-2	0.000	4.597	0	216831	N.D.	1.384	#
19)	L4 AR-1242-4	0.000	4.843	0	303662	N.D.	3.708	#
20)	L4 AR-1242-5	6.453f	5.354	739821	3389675	19.146	28.818	#
21)	L5 AR-1248-1	0.000	4.597	0	216831	N.D.	2.417	#
22)	L5 AR-1248-2	0.000	4.825	0	262225	N.D.	2.033	#
23)	L5 AR-1248-3	0.000	4.843	0	303662	N.D.	2.286	#
24)	L5 AR-1248-4	6.453	5.030	739821	1377739	9.549	8.129	
25)	L5 AR-1248-5	6.453f	5.398	739821	7737864	9.954	44.315	#
26)	L6 AR-1254-1	6.453	5.398	739821	7737864	11.791	35.837	#
27)	L6 AR-1254-2	0.000	5.511	0	8663088	N.D.	45.899	#
28)	L6 AR-1254-3	7.043	5.917	897213	1301268	7.937	3.903	#
29)	L6 AR-1254-4	7.331	6.139	120088	168103	1.410	0.804	#
30)	L6 AR-1254-5	0.000	6.557	0	164449	N.D.	0.539	#
31)	L7 AR-1260-1	0.000	6.033	0	115778	N.D.	0.543	#
32)	L7 AR-1260-2	0.000	6.217	0	2285603	N.D.	8.393	#
33)	L7 AR-1260-3	0.000	6.392	0	418959	N.D.	1.617	#
34)	L7 AR-1260-4	8.034	6.863	884541	115566	11.762	0.632	#
35)	L7 AR-1260-5	8.339	7.091	838004	2426657	5.883	5.271	
36)	L8 AR-1262-1	0.000	6.582	0	235476	N.D.	0.676	#
37)	L8 AR-1262-2	8.339	7.091	838004	2426657	3.354	3.779	
39)	L8 AR-1262-4	0.000	7.433	0	559011	N.D.	1.167	#
42)	L9 AR-1268-2	0.000	7.433	0	559011	N.D.	0.768	#
43)	L9 AR-1268-3	8.977	7.633	348866	1236686	1.554	2.014	#
45)	L9 AR-1268-5	0.000	8.191	0	932334	N.D.	0.488	#

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

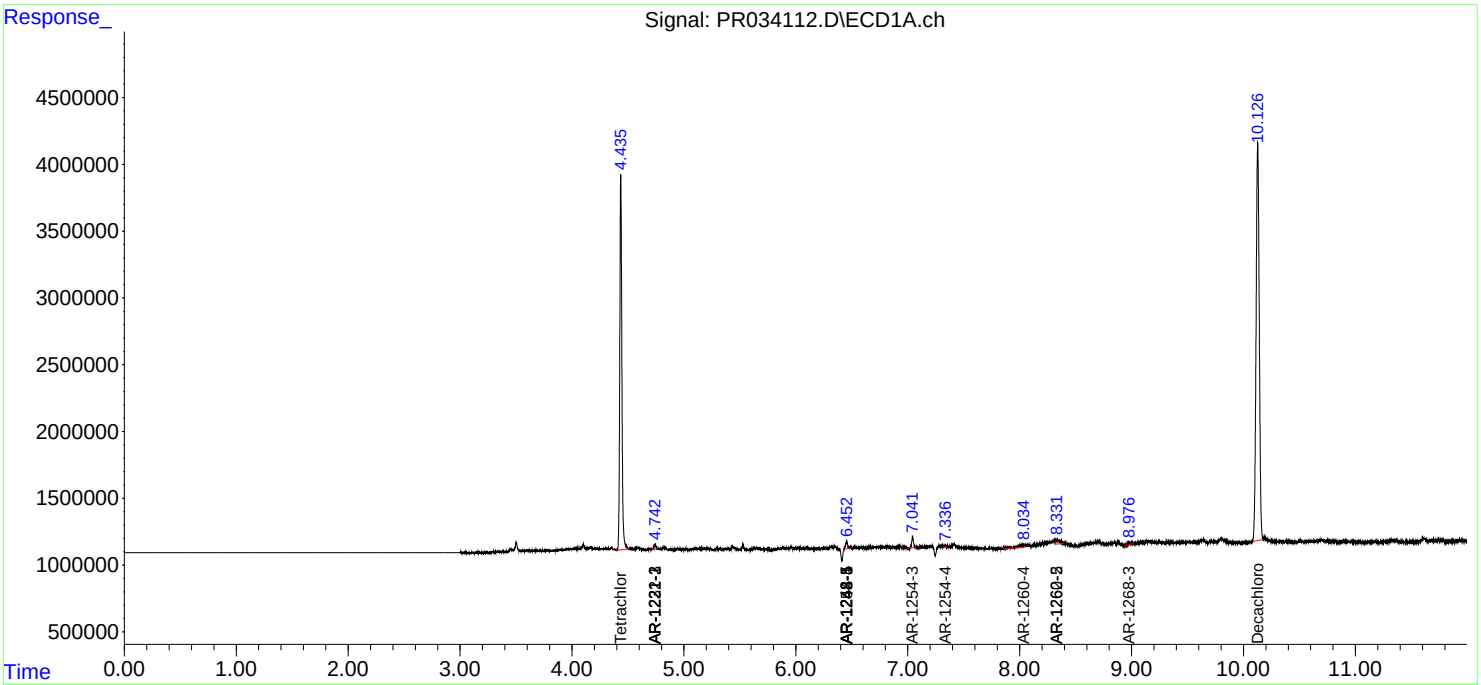
Instrument :
ECD_R
ClientSampleId :

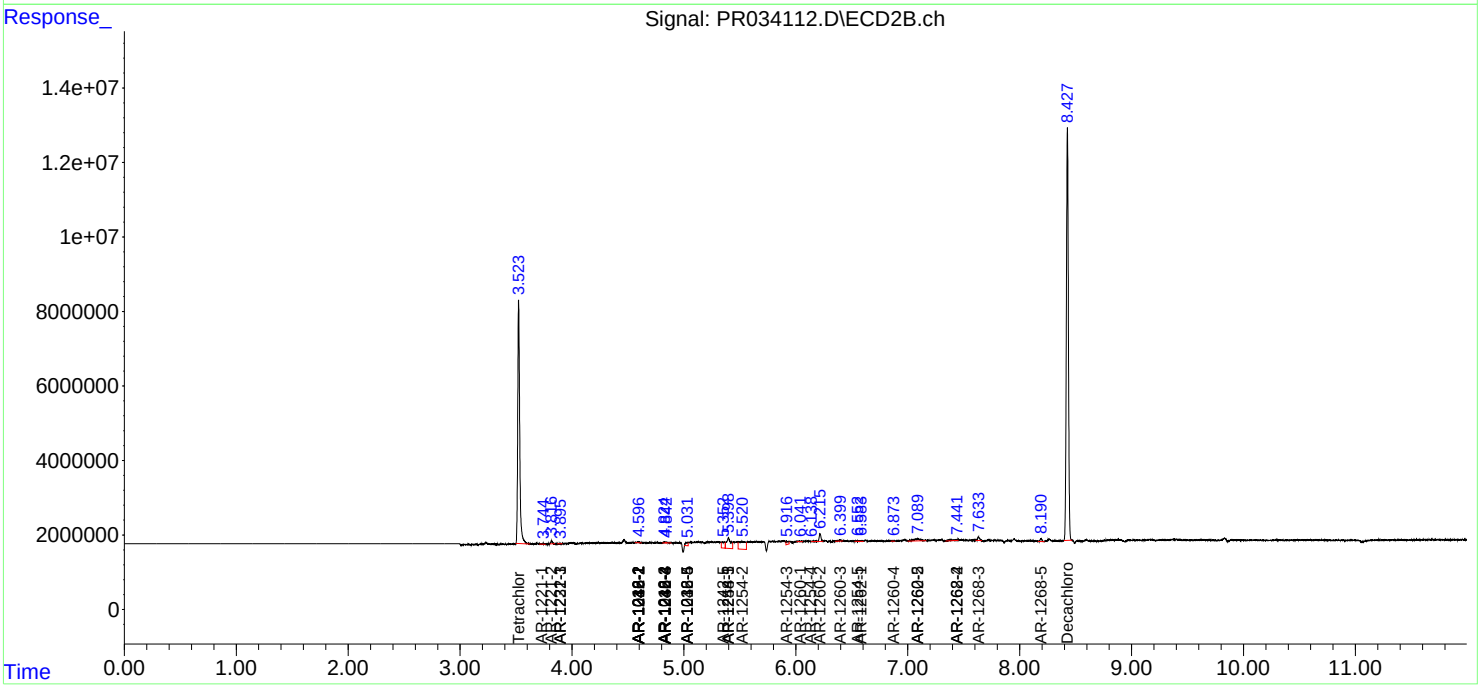
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 03:01
Operator : SM\SJ
Sample : PB115028BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

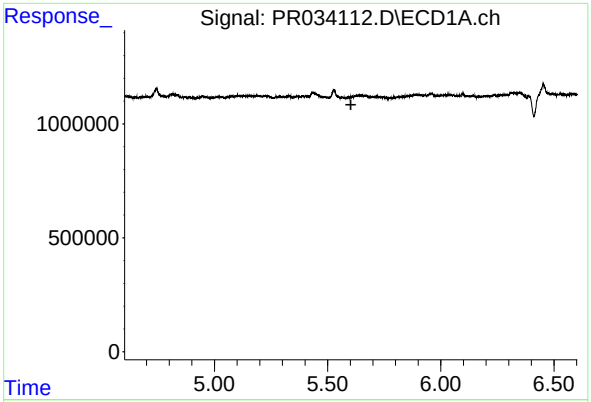
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 04:57:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
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



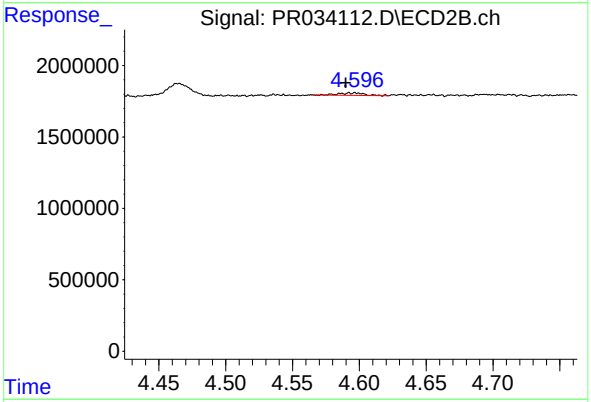




#3 AR-1016-1

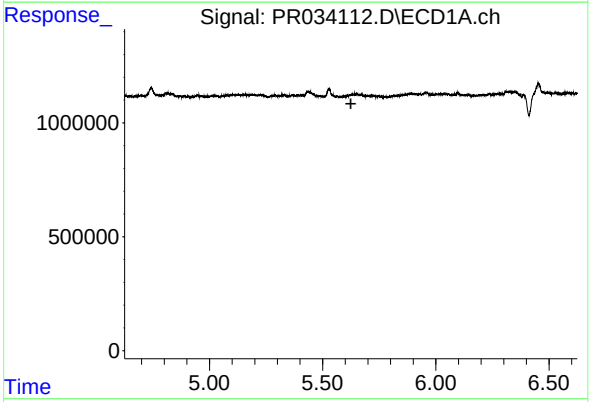
R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



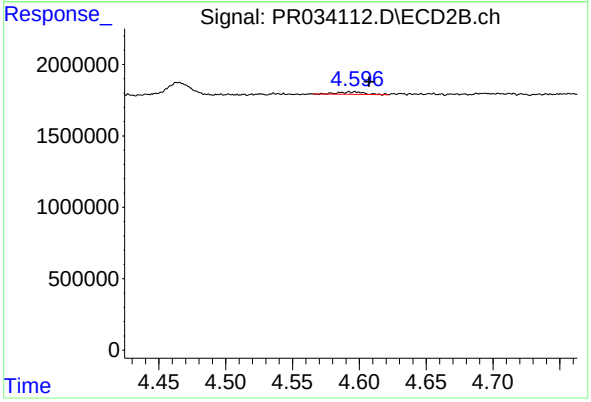
#3 AR-1016-1

R.T.: 4.597 min
Delta R.T.: 0.007 min
Response: 216831
Conc: 2.06 ng/ml



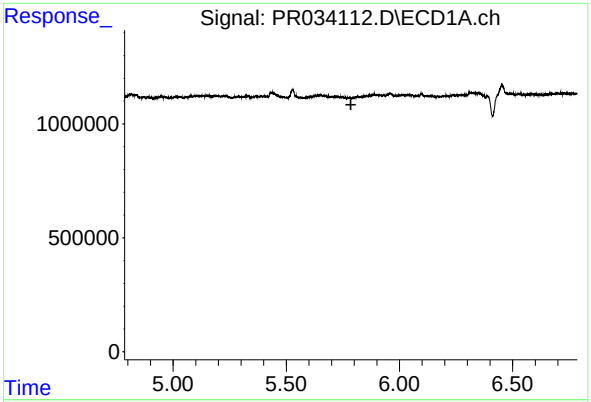
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.625 min
Response: 0
Conc: N.D.



#4 AR-1016-2

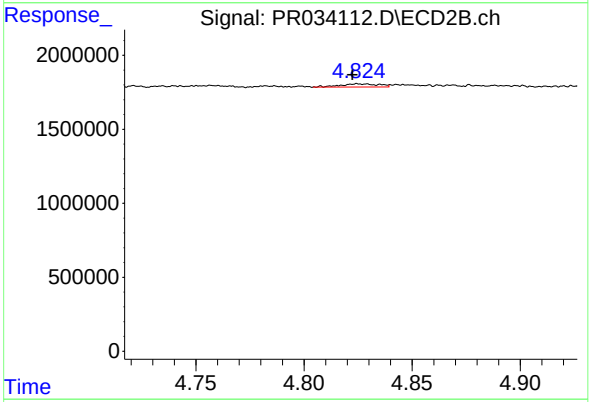
R.T.: 4.597 min
Delta R.T.: -0.010 min
Response: 216831
Conc: 1.32 ng/ml



#6 AR-1016-4

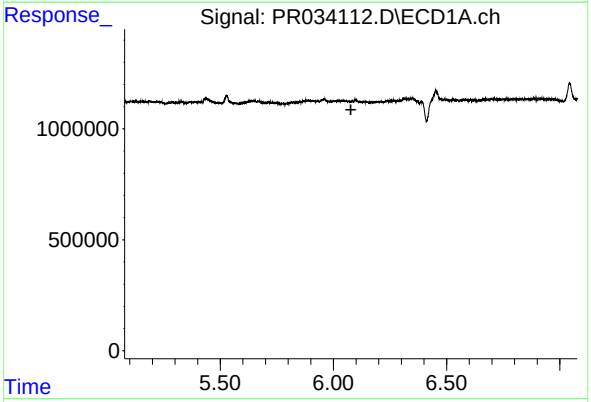
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



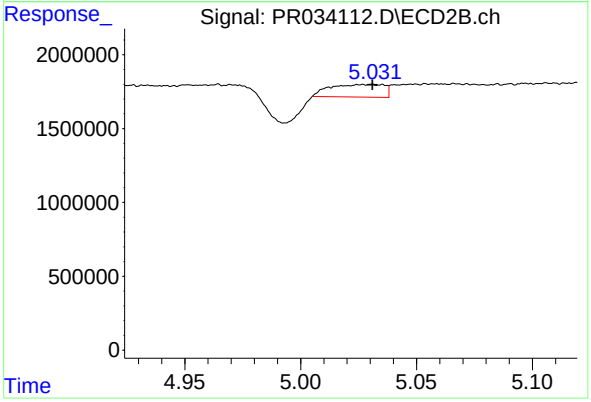
#6 AR-1016-4

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 262225
Conc: 3.90 ng/ml



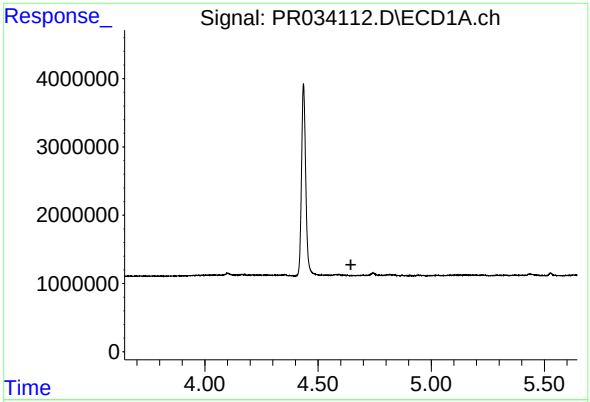
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#7 AR-1016-5

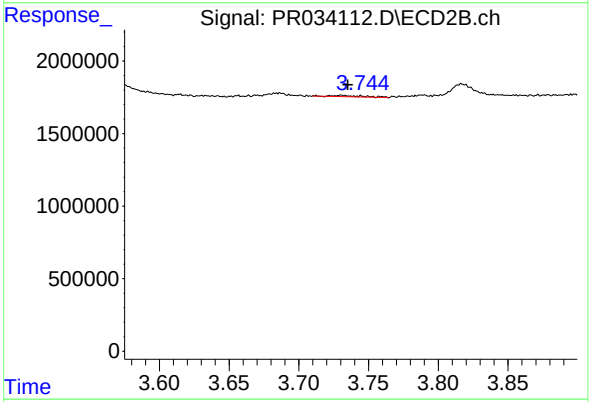
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 1377739
Conc: 14.77 ng/ml



#8 AR-1221-1

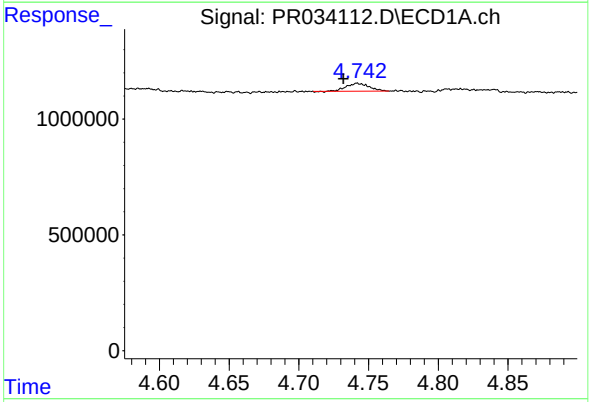
R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



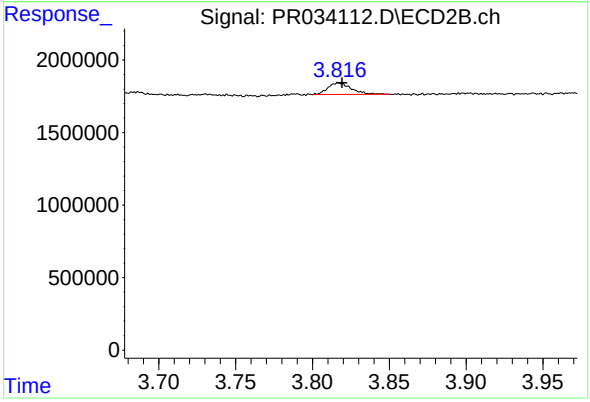
#8 AR-1221-1

R.T.: 3.731 min
Delta R.T.: -0.005 min
Response: 118927
Conc: 3.18 ng/ml



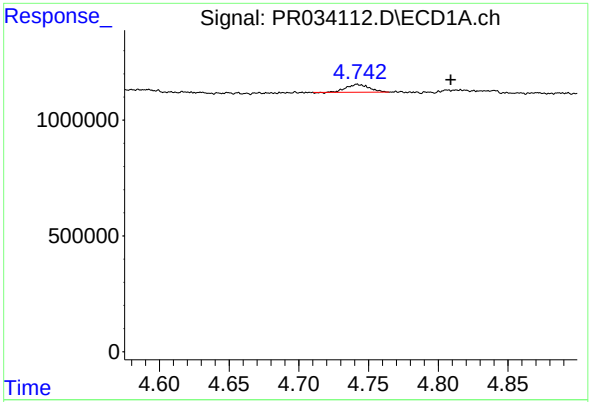
#9 AR-1221-2

R.T.: 4.742 min
Delta R.T.: 0.010 min
Response: 392491
Conc: 39.91 ng/ml



#9 AR-1221-2

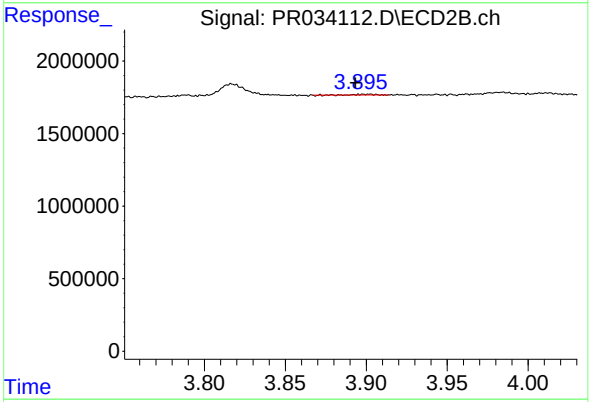
R.T.: 3.817 min
Delta R.T.: -0.002 min
Response: 852735
Conc: 32.66 ng/ml



#10 AR-1221-3

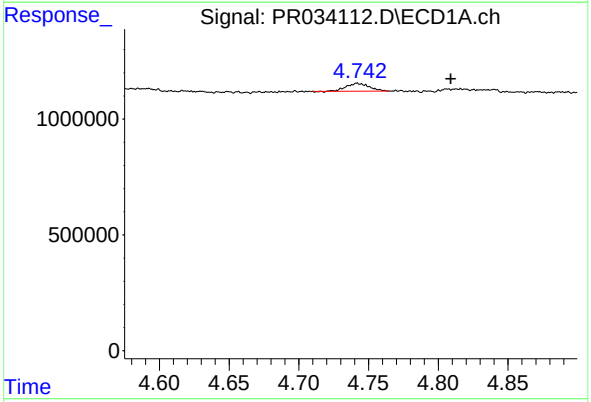
R.T.: 4.742 min
Delta R.T.: -0.067 min
Response: 392491
Conc: 10.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



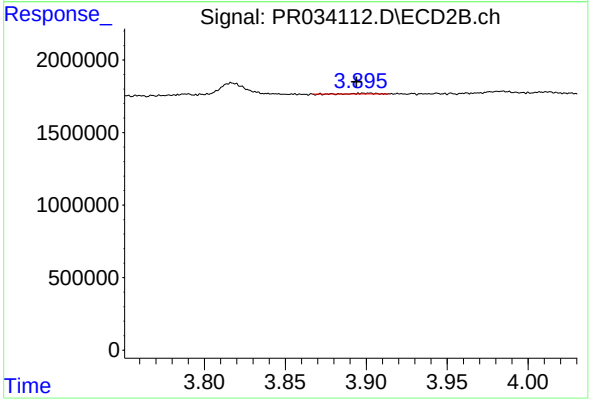
#10 AR-1221-3

R.T.: 3.902 min
Delta R.T.: 0.009 min
Response: 30973
Conc: 0.34 ng/ml



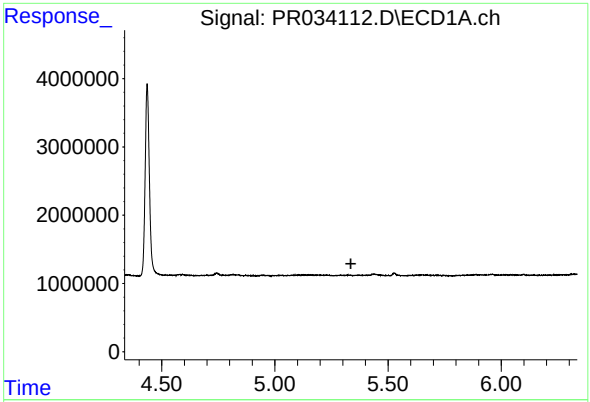
#11 AR-1232-1

R.T.: 4.742 min
Delta R.T.: -0.067 min
Response: 392491
Conc: 12.95 ng/ml



#11 AR-1232-1

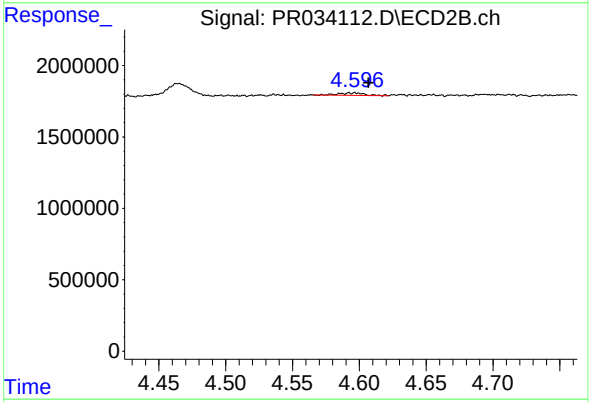
R.T.: 3.902 min
Delta R.T.: 0.008 min
Response: 30973
Conc: 0.42 ng/ml



#12 AR-1232-2

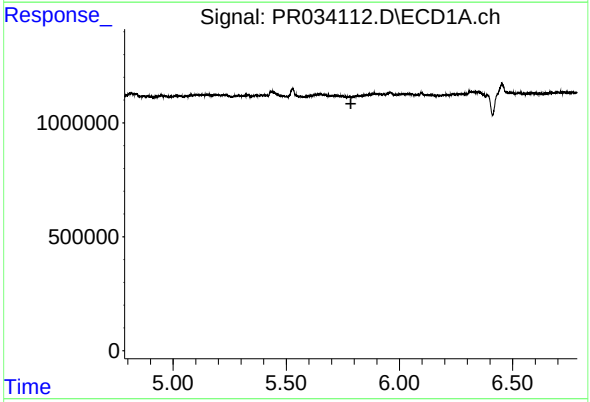
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



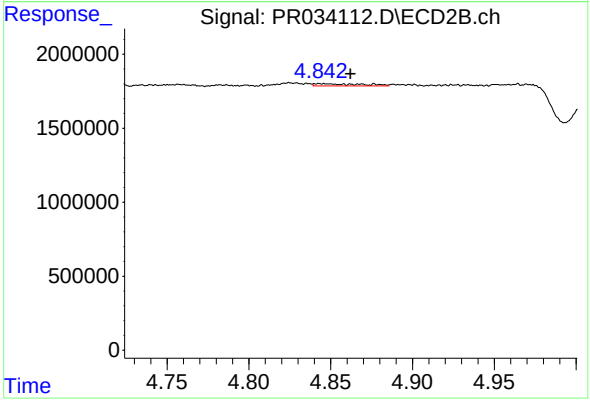
#12 AR-1232-2

R.T.: 4.597 min
Delta R.T.: -0.010 min
Response: 216831
Conc: 2.26 ng/ml



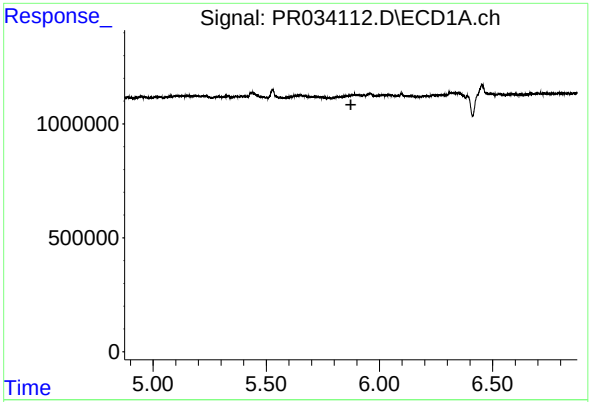
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

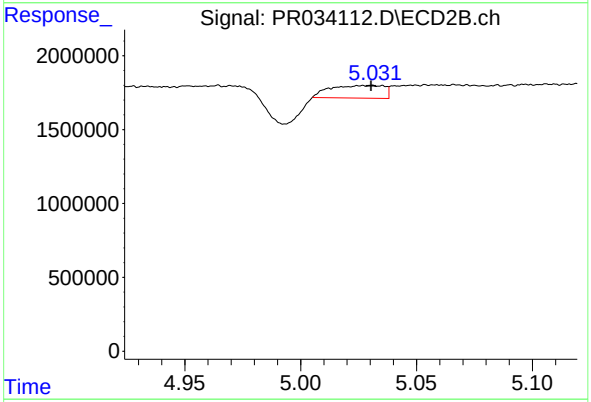
R.T.: 4.843 min
Delta R.T.: -0.019 min
Response: 303662
Conc: 6.45 ng/ml



#15 AR-1232-5

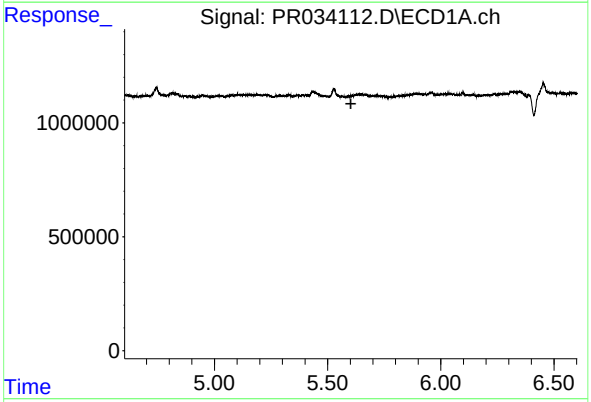
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



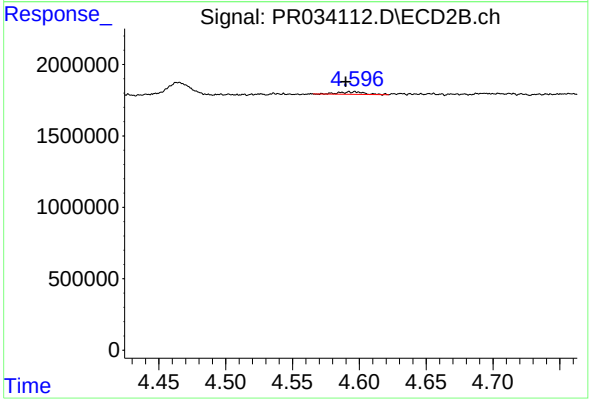
#15 AR-1232-5

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 1377739
Conc: 26.92 ng/ml



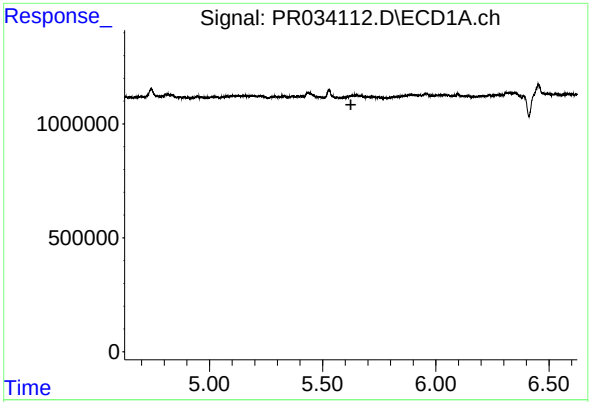
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#16 AR-1242-1

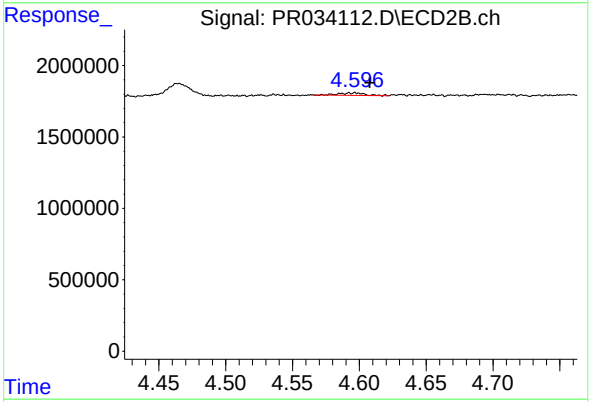
R.T.: 4.597 min
Delta R.T.: 0.007 min
Response: 216831
Conc: 2.07 ng/ml



#17 AR-1242-2

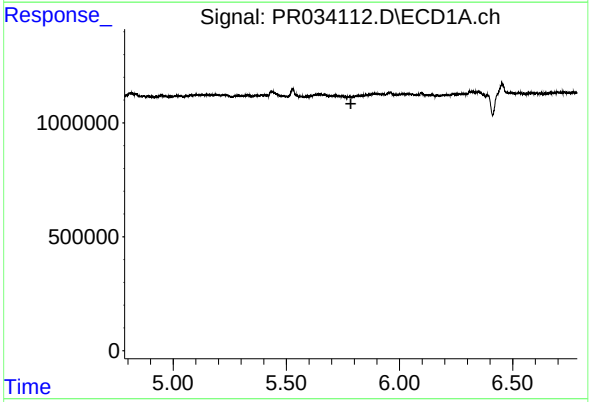
R.T.: 0.000 min
Exp R.T. : 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



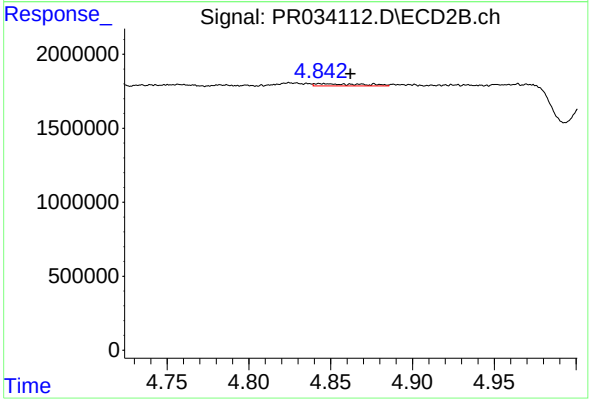
#17 AR-1242-2

R.T.: 4.597 min
Delta R.T.: -0.011 min
Response: 216831
Conc: 1.38 ng/ml



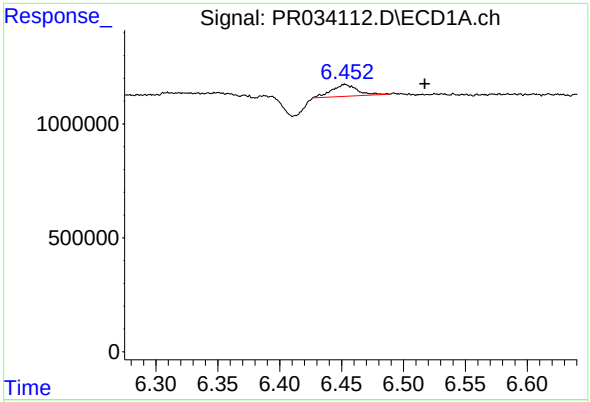
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#19 AR-1242-4

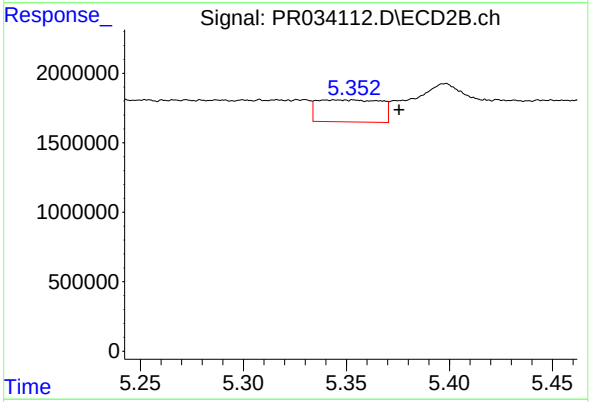
R.T.: 4.843 min
Delta R.T.: -0.019 min
Response: 303662
Conc: 3.71 ng/ml



#20 AR-1242-5

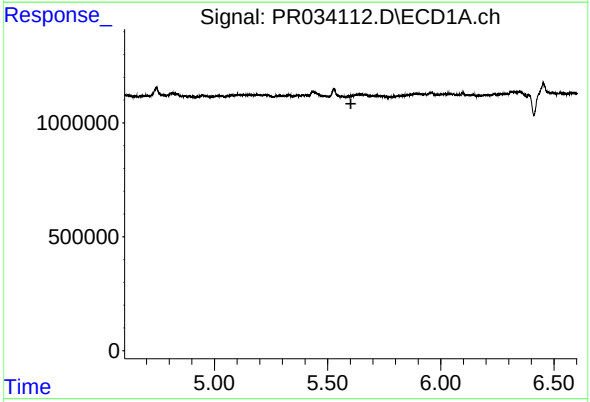
R.T.: 6.453 min
Delta R.T.: -0.064 min
Response: 739821
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



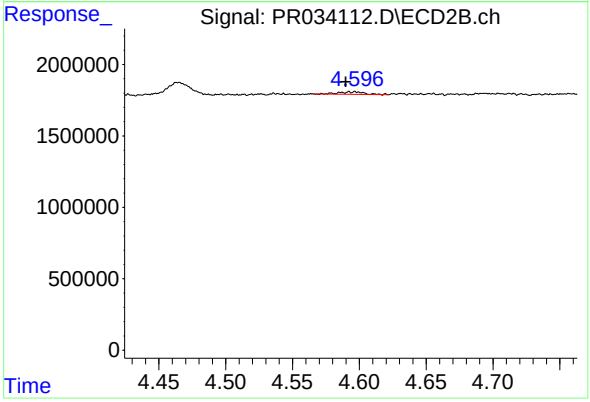
#20 AR-1242-5

R.T.: 5.354 min
Delta R.T.: -0.022 min
Response: 3389675
Conc: 28.82 ng/ml



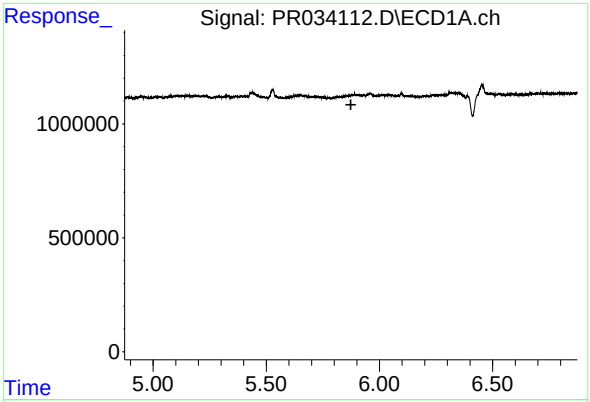
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#21 AR-1248-1

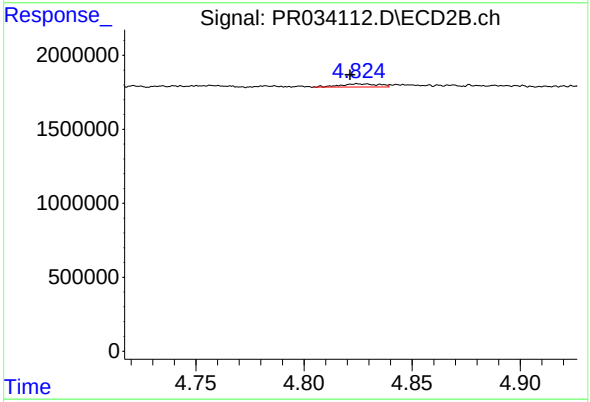
R.T.: 4.597 min
Delta R.T.: 0.007 min
Response: 216831
Conc: 2.42 ng/ml



#22 AR-1248-2

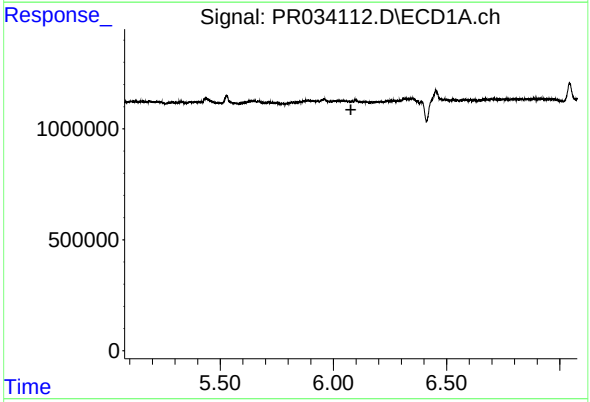
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



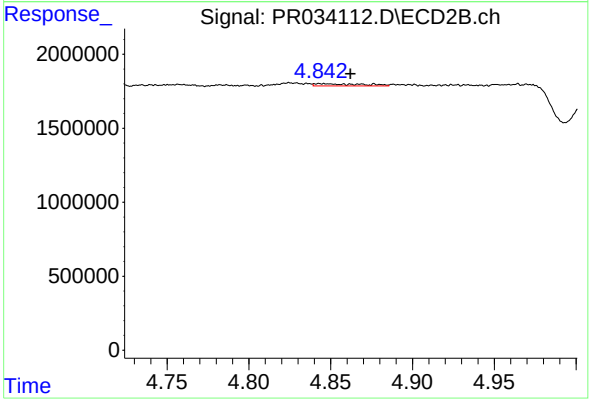
#22 AR-1248-2

R.T.: 4.825 min
Delta R.T.: 0.003 min
Response: 262225
Conc: 2.03 ng/ml



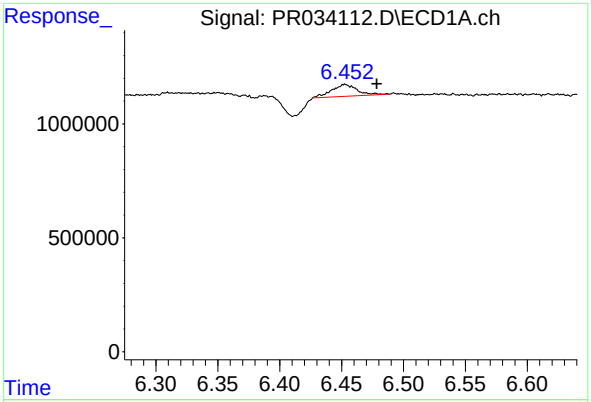
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#23 AR-1248-3

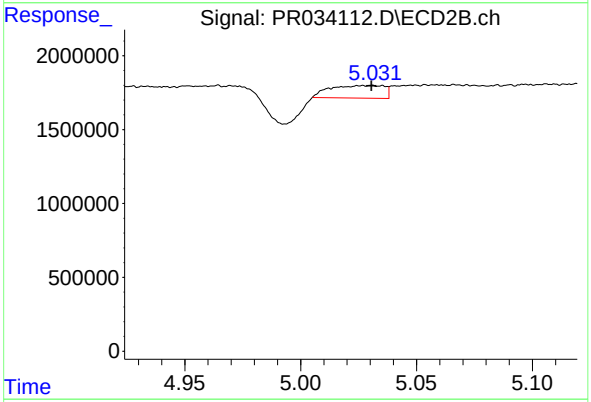
R.T.: 4.843 min
Delta R.T.: -0.019 min
Response: 303662
Conc: 2.29 ng/ml



#24 AR-1248-4

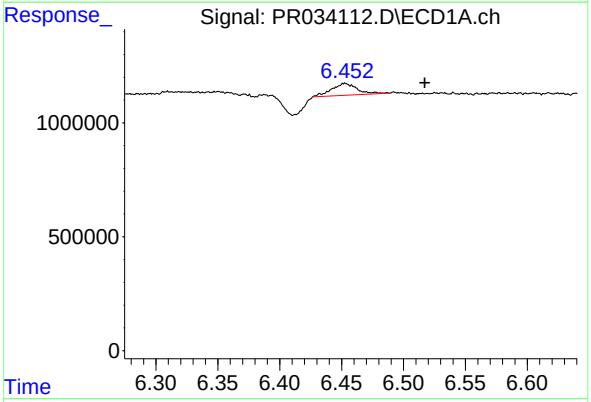
R.T.: 6.453 min
Delta R.T.: -0.026 min
Response: 739821
Conc: 9.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



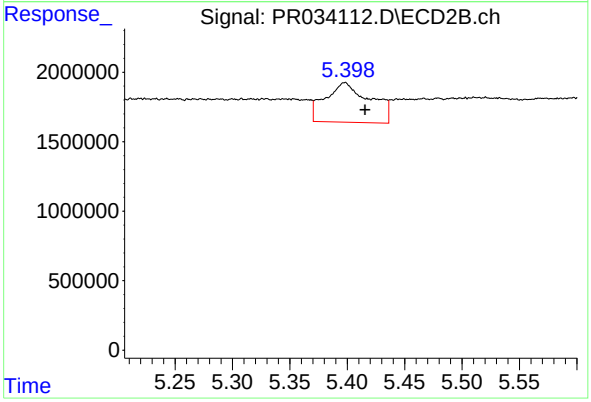
#24 AR-1248-4

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 1377739
Conc: 8.13 ng/ml



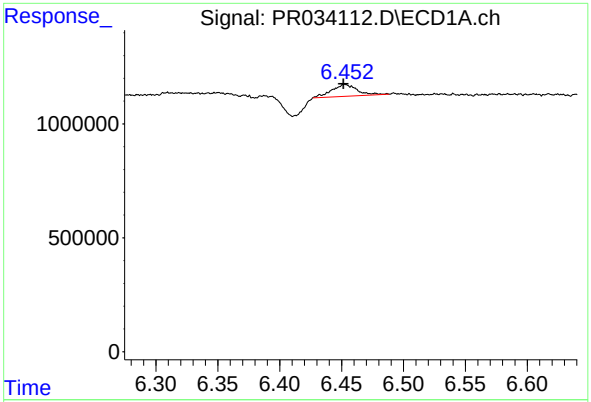
#25 AR-1248-5

R.T.: 6.453 min
Delta R.T.: -0.065 min
Response: 739821
Conc: 9.95 ng/ml



#25 AR-1248-5

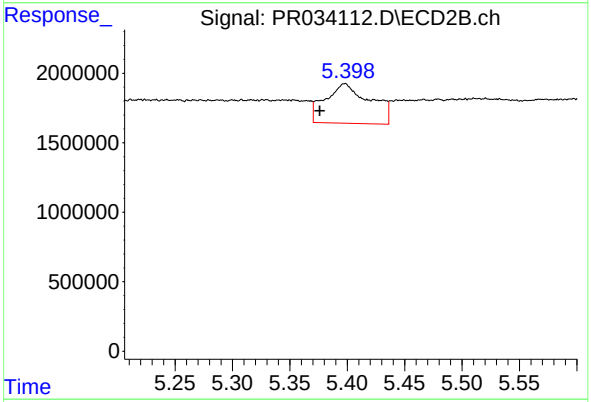
R.T.: 5.398 min
Delta R.T.: -0.018 min
Response: 7737864
Conc: 44.32 ng/ml



#26 AR-1254-1

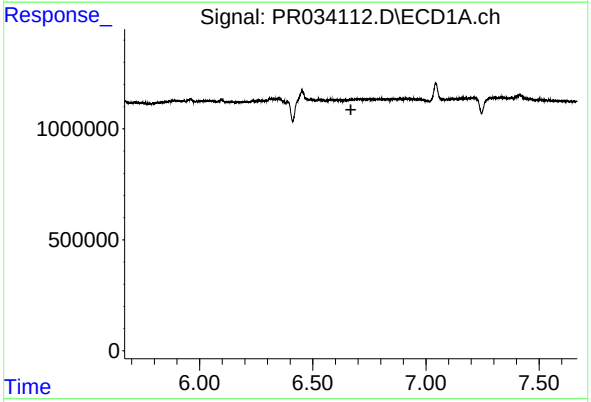
R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 739821
Conc: 11.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



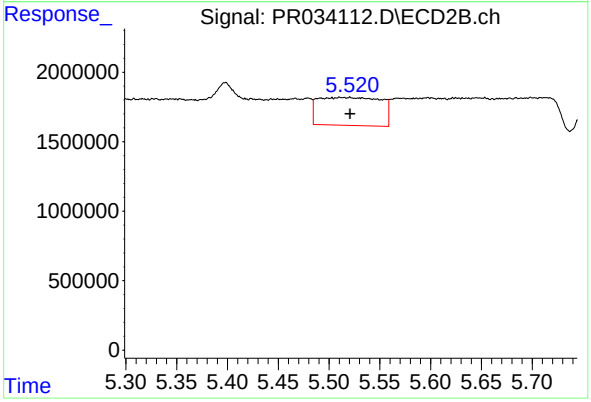
#26 AR-1254-1

R.T.: 5.398 min
Delta R.T.: 0.022 min
Response: 7737864
Conc: 35.84 ng/ml



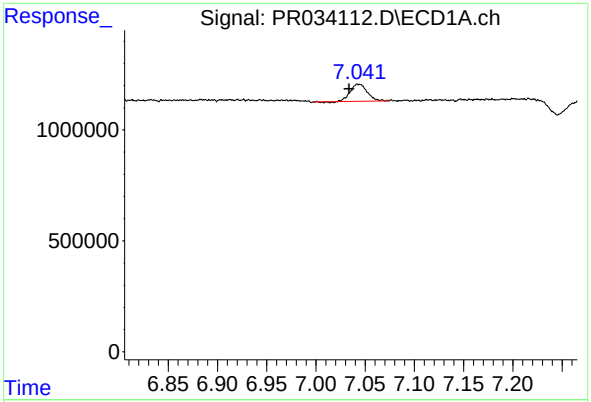
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#27 AR-1254-2

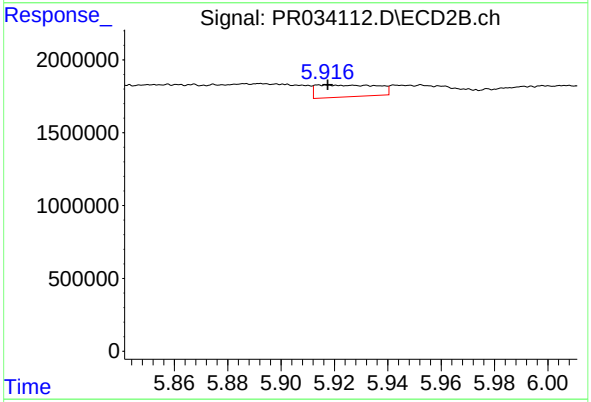
R.T.: 5.511 min
Delta R.T.: -0.010 min
Response: 8663088
Conc: 45.90 ng/ml



#28 AR-1254-3

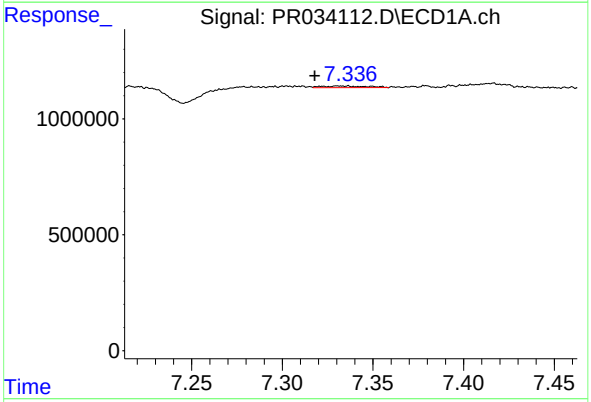
R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 897213
Conc: 7.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



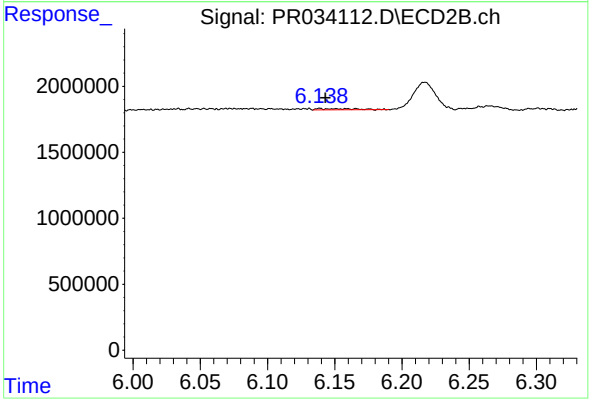
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 1301268
Conc: 3.90 ng/ml



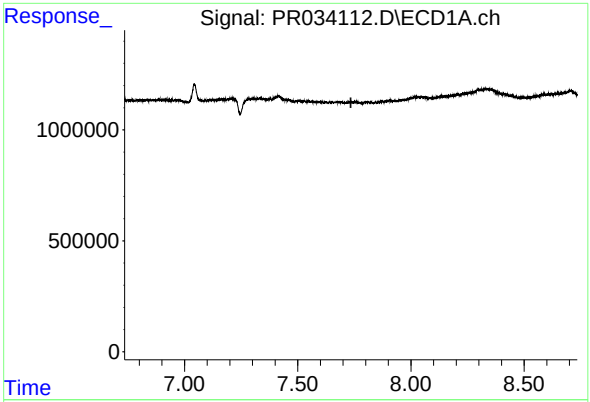
#29 AR-1254-4

R.T.: 7.331 min
Delta R.T.: 0.013 min
Response: 120088
Conc: 1.41 ng/ml



#29 AR-1254-4

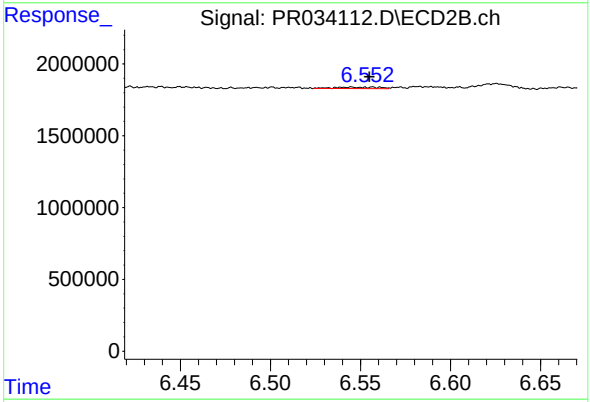
R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 168103
Conc: 0.80 ng/ml



#30 AR-1254-5

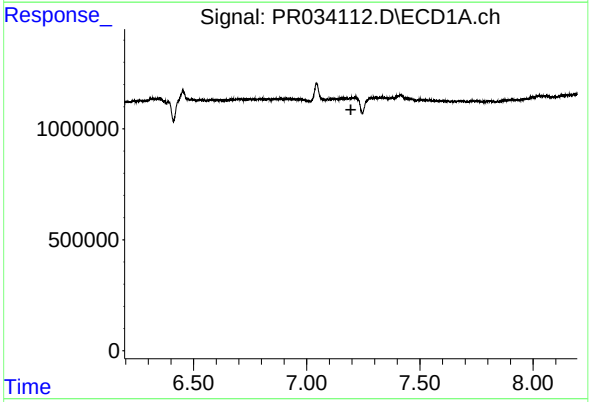
R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



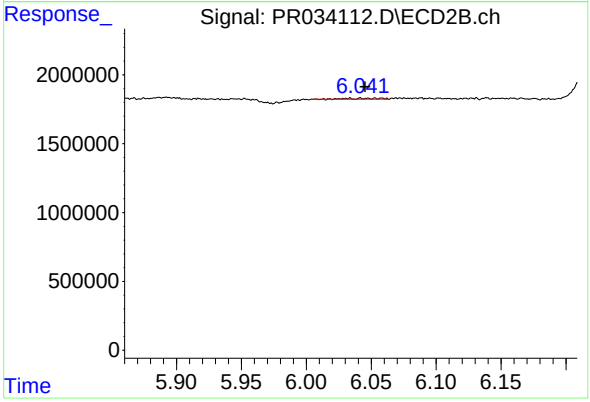
#30 AR-1254-5

R.T.: 6.557 min
Delta R.T.: 0.002 min
Response: 164449
Conc: 0.54 ng/ml



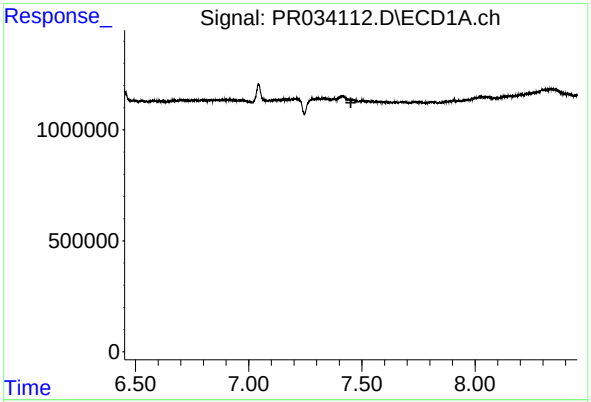
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#31 AR-1260-1

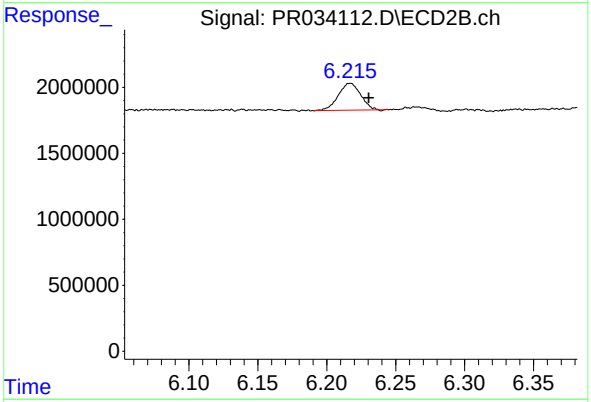
R.T.: 6.033 min
Delta R.T.: -0.012 min
Response: 115778
Conc: 0.54 ng/ml



#32 AR-1260-2

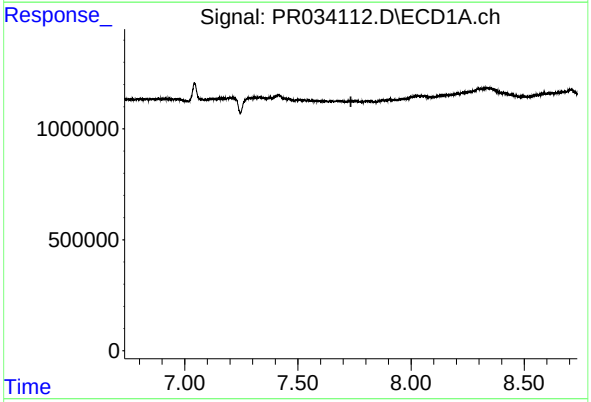
R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



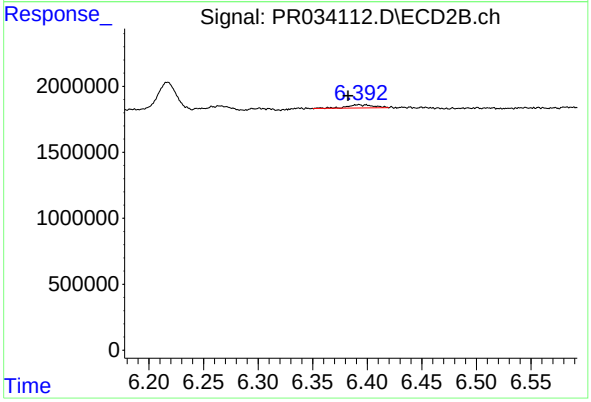
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.014 min
Response: 2285603
Conc: 8.39 ng/ml



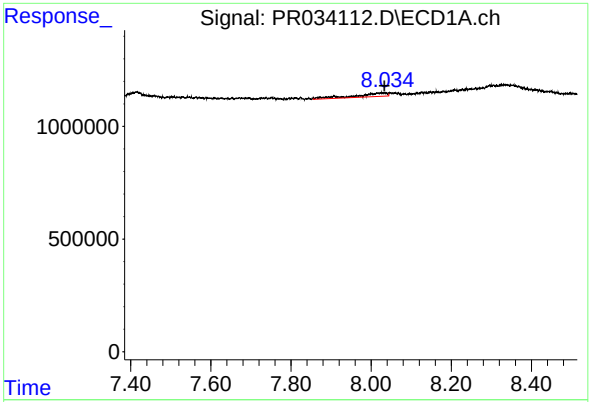
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



#33 AR-1260-3

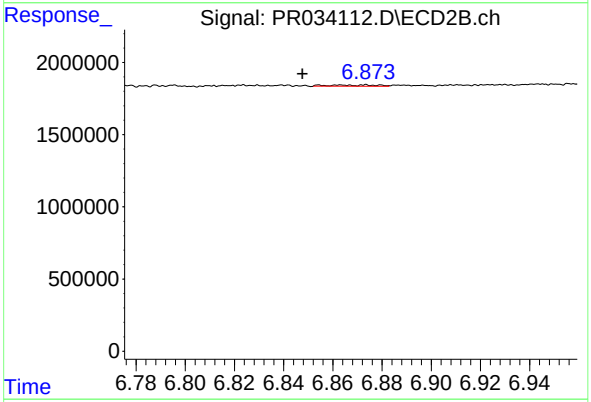
R.T.: 6.392 min
Delta R.T.: 0.010 min
Response: 418959
Conc: 1.62 ng/ml



#34 AR-1260-4

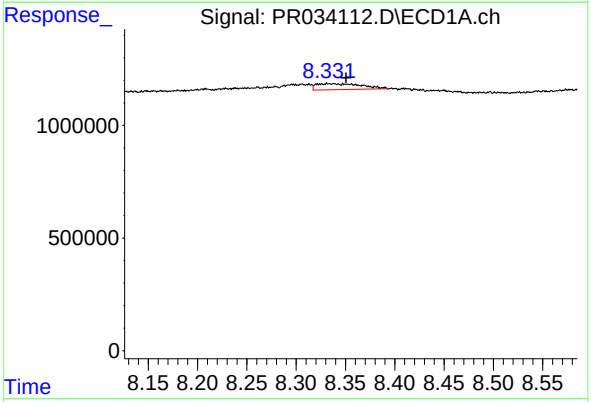
R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 884541
Conc: 11.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



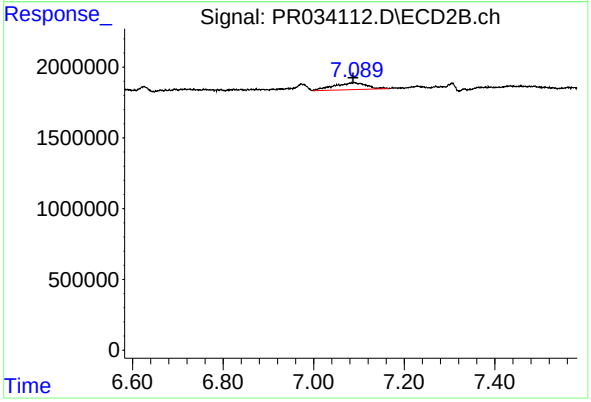
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 115566
Conc: 0.63 ng/ml



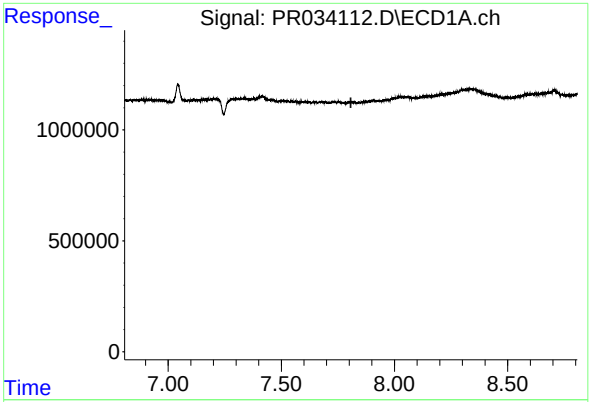
#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 838004
Conc: 5.88 ng/ml



#35 AR-1260-5

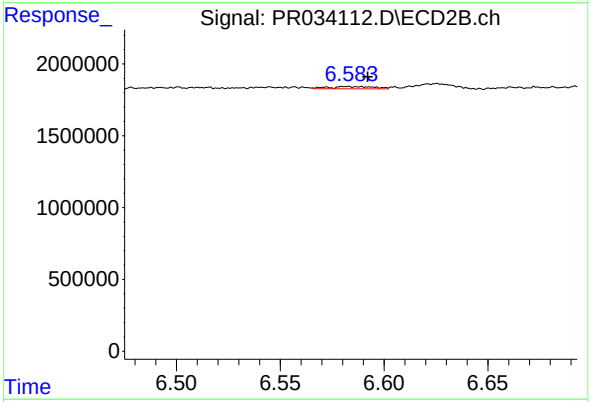
R.T.: 7.091 min
Delta R.T.: 0.004 min
Response: 2426657
Conc: 5.27 ng/ml



#36 AR-1262-1

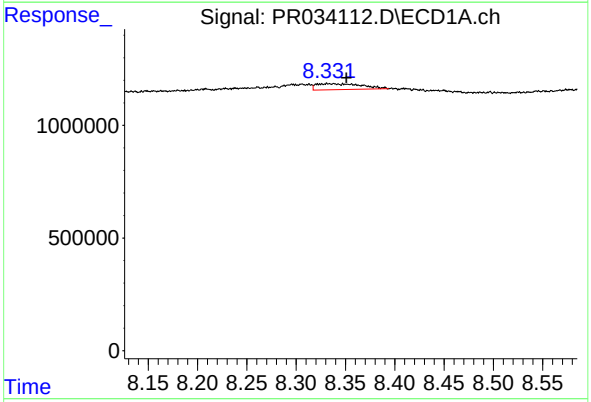
R.T.: 0.000 min
Exp R.T. : 7.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



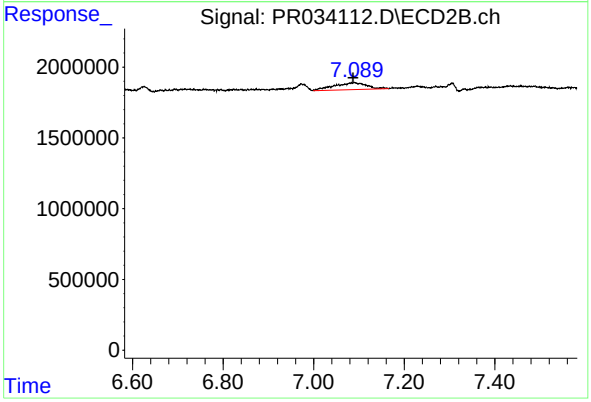
#36 AR-1262-1

R.T.: 6.582 min
Delta R.T.: -0.010 min
Response: 235476
Conc: 0.68 ng/ml



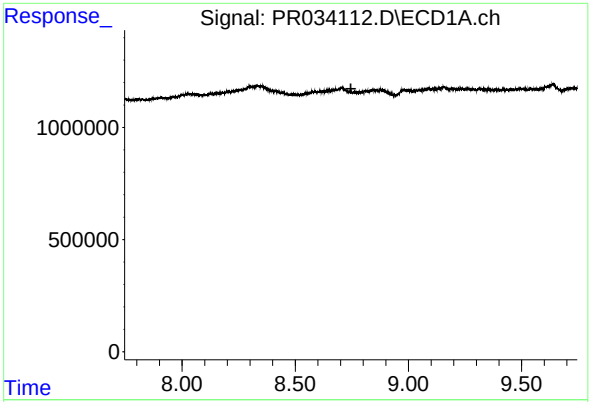
#37 AR-1262-2

R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 838004
Conc: 3.35 ng/ml



#37 AR-1262-2

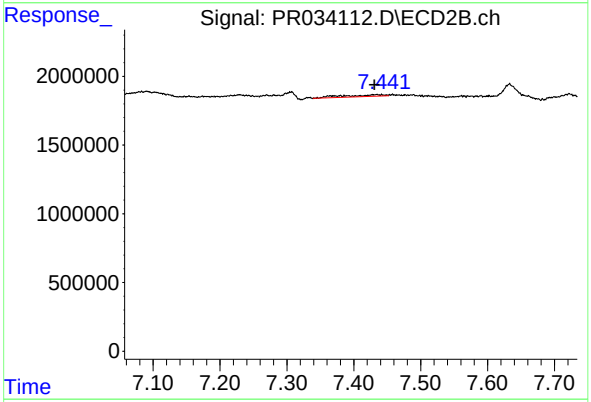
R.T.: 7.091 min
Delta R.T.: 0.004 min
Response: 2426657
Conc: 3.78 ng/ml



#39 AR-1262-4

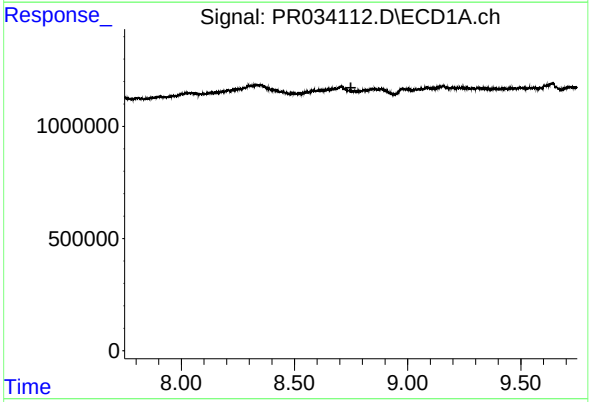
R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



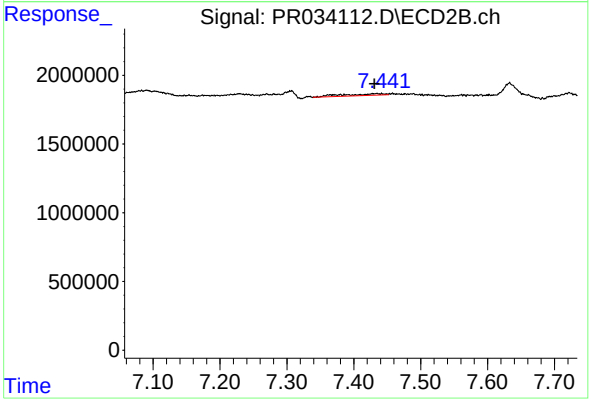
#39 AR-1262-4

R.T.: 7.433 min
Delta R.T.: 0.002 min
Response: 559011
Conc: 1.17 ng/ml



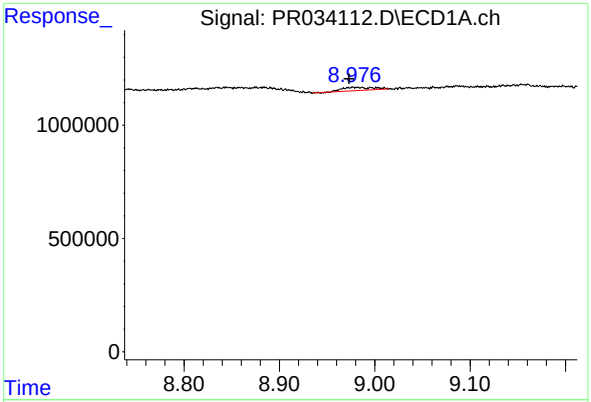
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#42 AR-1268-2

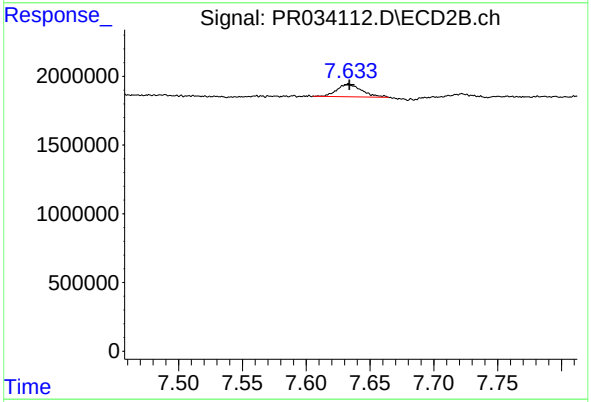
R.T.: 7.433 min
Delta R.T.: 0.003 min
Response: 559011
Conc: 0.77 ng/ml



#43 AR-1268-3

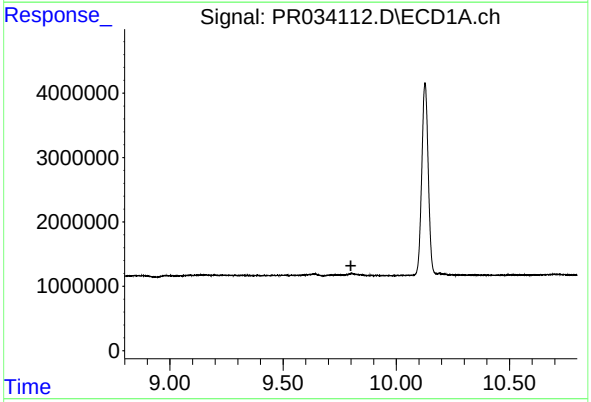
R.T.: 8.977 min
Delta R.T.: 0.005 min
Response: 348866
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



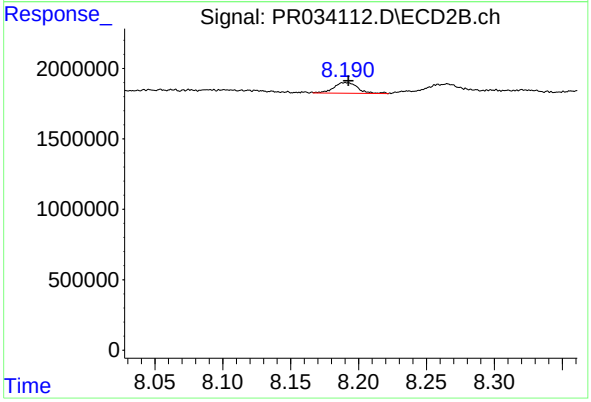
#43 AR-1268-3

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1236686
Conc: 2.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 932334
Conc: 0.49 ng/ml