Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
Data File : PR037396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 14:38
Operator : SM\SJ
Sample : PB118925BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : PB118925BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:39:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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...	4.372	3.405	21750026	86206114	17.386	17.976	
2)	SA Decachlor...	10.012	8.255	21661085	102.3E6	16.378	17.565	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.604	0	128872	N.D.	0.896	#
6)	L1 AR-1016-4	0.000	4.692	0	138495	N.D.	1.252	#
7)	L1 AR-1016-5	0.000	4.893	0	975270	N.D.	6.416	#
8)	L2 AR-1221-1	0.000	3.652	0	93263	N.D.	1.832	#
9)	L2 AR-1221-2	0.000	3.694	0	1266075	N.D.	34.093	#
10)	L2 AR-1221-3	0.000	3.734	0	163982	N.D.	1.339	#
11)	L3 AR-1232-1	0.000	3.734	0	163982	N.D.	1.402	#
13)	L3 AR-1232-3	0.000	4.604	0	128872	N.D.	1.836	#
14)	L3 AR-1232-4	0.000	4.692	0	138495	N.D.	2.321	#
15)	L3 AR-1232-5	0.000	4.893	0	975270	N.D.	14.291	#
18)	L4 AR-1242-3	0.000	4.604	0	128872	N.D.	1.115	#
19)	L4 AR-1242-4	0.000	4.692	0	138495	N.D.	1.260	#
20)	L4 AR-1242-5	6.386	5.252	1688693	4235749	52.478	25.563	#
22)	L5 AR-1248-2	0.000	4.692	0	138495	N.D.	1.015	#
23)	L5 AR-1248-3	0.000	4.692	0	138495	N.D.	0.989	#
24)	L5 AR-1248-4	6.386	4.893	1688693	975270	34.495	5.480	#
25)	L5 AR-1248-5	6.386	5.274	1688693	842426	35.749	4.307	#
26)	L6 AR-1254-1	6.386	5.252	1688693	4235749	30.911	12.296	#
27)	L6 AR-1254-2	0.000	5.388	0	4503960	N.D.	15.038	#
28)	L6 AR-1254-3	6.981	5.768	780366	3534030	8.579	7.462	
29)	L6 AR-1254-4	0.000	6.044	0	181136	N.D.	0.517	#
30)	L6 AR-1254-5	0.000	6.399	0	1240381	N.D.	2.801	#
31)	L7 AR-1260-1	0.000	5.892	0	67812	N.D.	0.232	#
32)	L7 AR-1260-2	7.384	6.073	3292248	2506557	41.306	5.442	#
33)	L7 AR-1260-3	0.000	6.218	0	279974	N.D.	0.785	#
34)	L7 AR-1260-4	0.000	6.682	0	230136	N.D.	0.755	#
35)	L7 AR-1260-5	0.000	6.937	0	198134	N.D.	0.228	#
36)	L8 AR-1262-1	0.000	6.518	0	6151215	N.D.	24.544	#
37)	L8 AR-1262-2	0.000	6.937	0	198134	N.D.	0.158	#
38)	L8 AR-1262-3	0.000	7.211	0	4664911	N.D.	8.508	#
39)	L8 AR-1262-4	0.000	7.278	0	5612372	N.D.	6.252	#
40)	L8 AR-1262-5	0.000	7.776	0	292932	N.D.	0.766	#
41)	L9 AR-1268-1	0.000	7.211	0	4664911	N.D.	3.789	#
42)	L9 AR-1268-2	0.000	7.278	0	5612372	N.D.	5.300	#
43)	L9 AR-1268-3	0.000	7.471	0	8679272	N.D.	9.793	#
44)	L9 AR-1268-4	0.000	7.776	0	292932	N.D.	0.807	#
45)	L9 AR-1268-5	0.000	8.031	0	2273783	N.D.	0.894	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
Data File : PR037396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 14:38
Operator : SM\SJ
Sample : PB118925BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB118925BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:39:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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

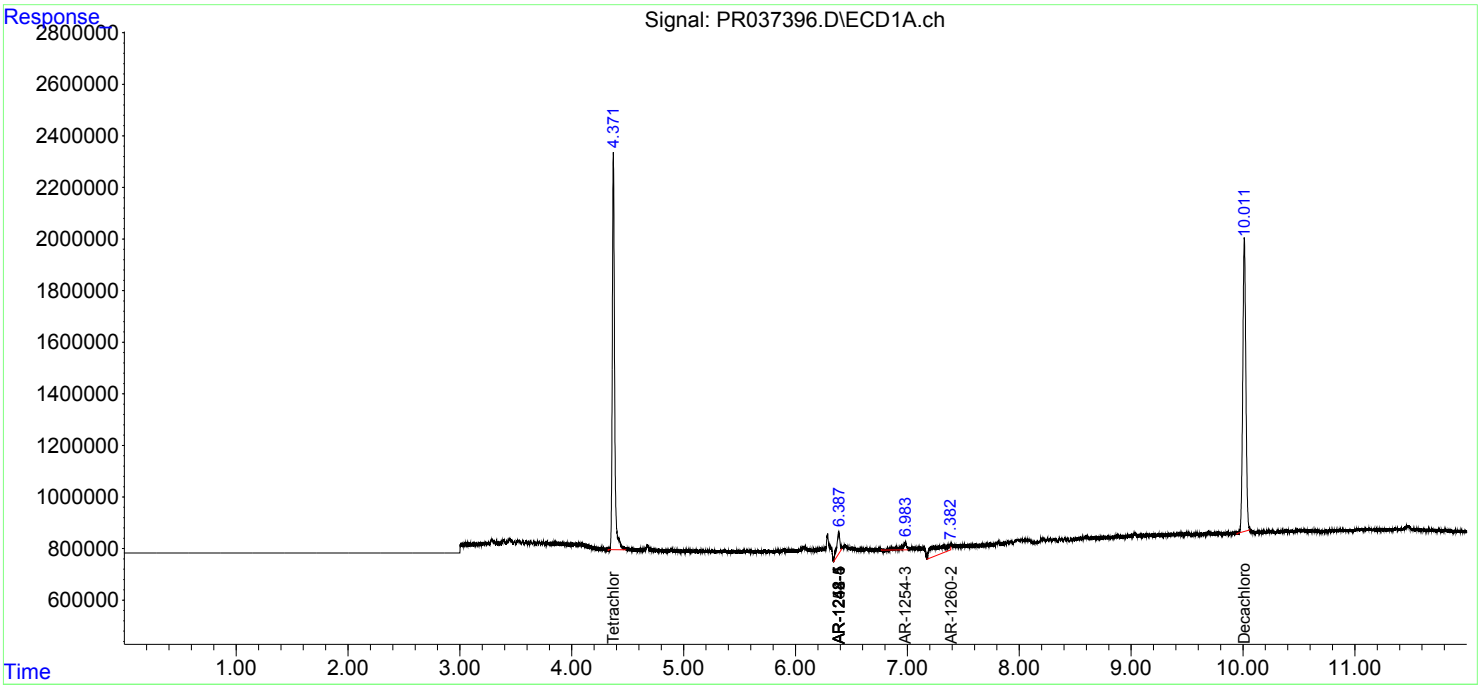
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

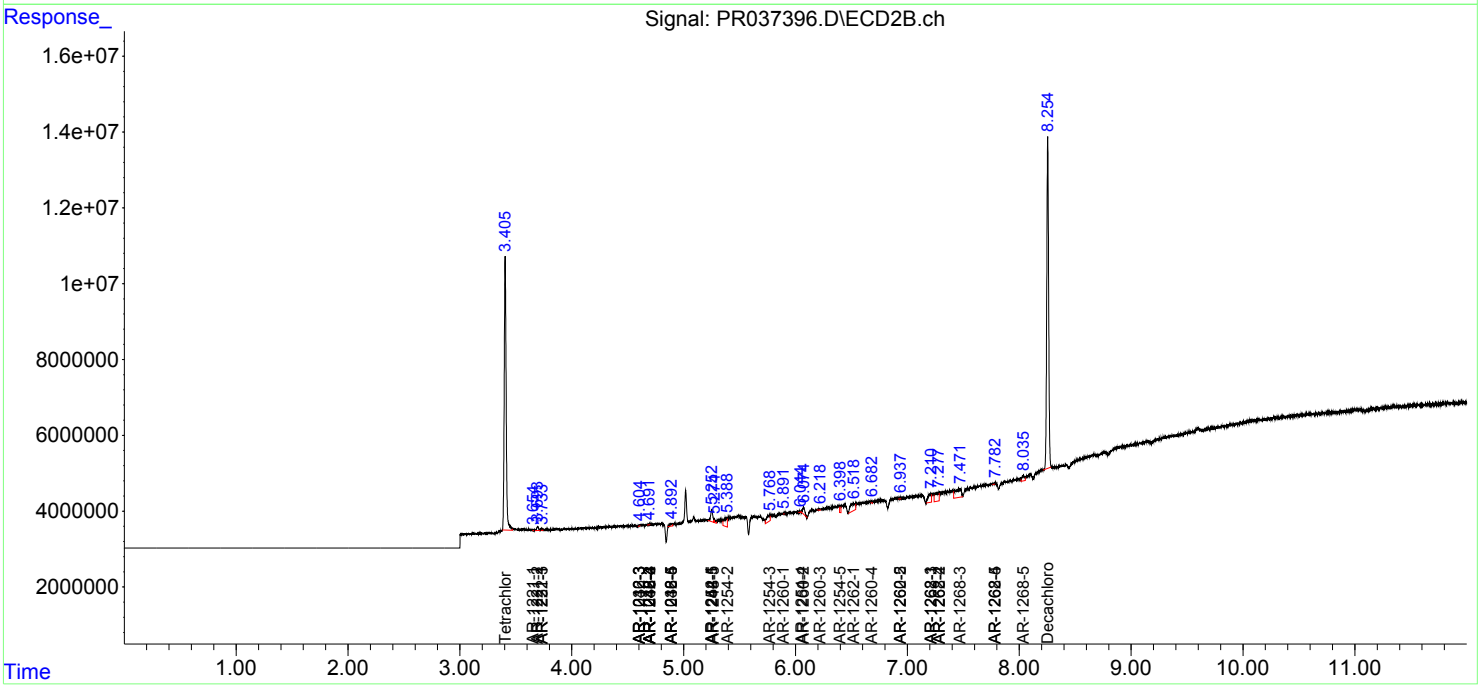
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
Data File : PR037396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 14:38
Operator : SM\SJ
Sample : PB118925BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

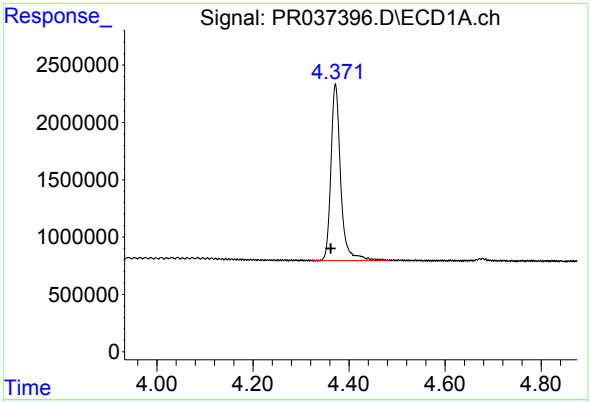
Instrument :
ECD_R
ClientSampleId :
PB118925BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:39:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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



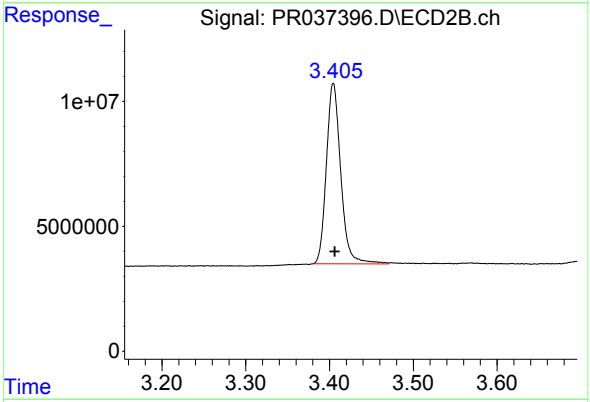




#1 Tetrachloro-m-xylene

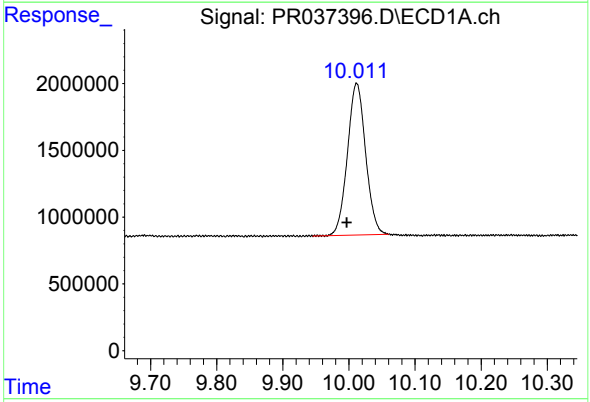
R.T.: 4.372 min
Delta R.T.: 0.010 min
Response: 21750026
Conc: 17.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118925BL



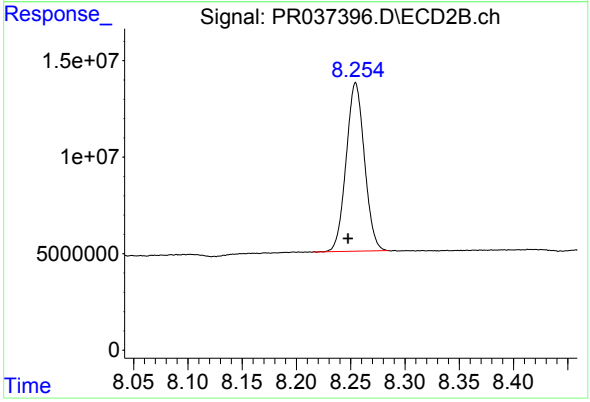
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.002 min
Response: 86206114
Conc: 17.98 ng/ml



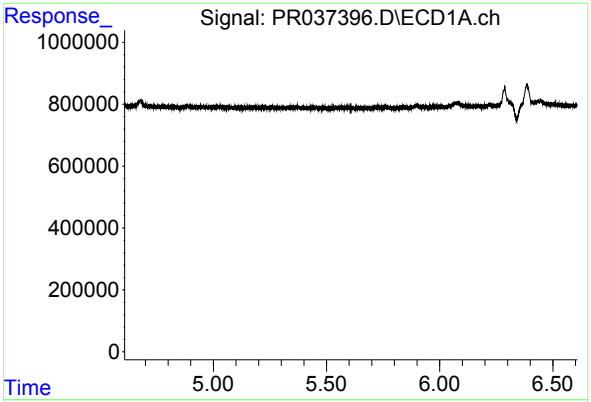
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: 0.015 min
Response: 21661085
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

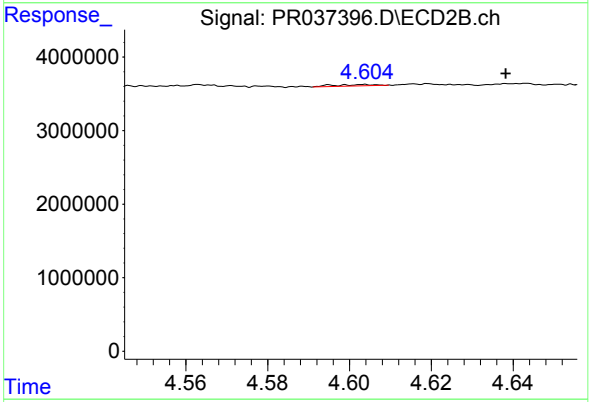
R.T.: 8.255 min
Delta R.T.: 0.007 min
Response: 102301374
Conc: 17.56 ng/ml



#5 AR-1016-3

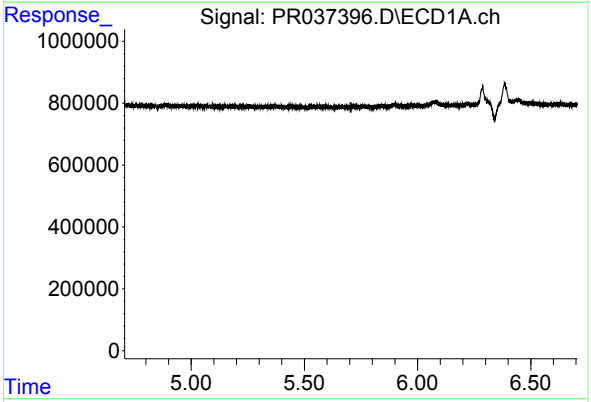
R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



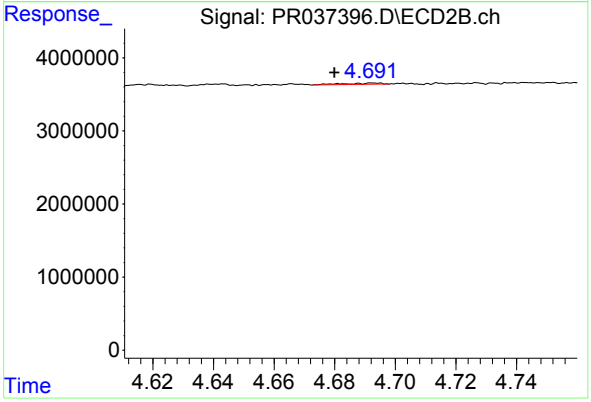
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.035 min
Response: 128872
Conc: 0.90 ng/ml



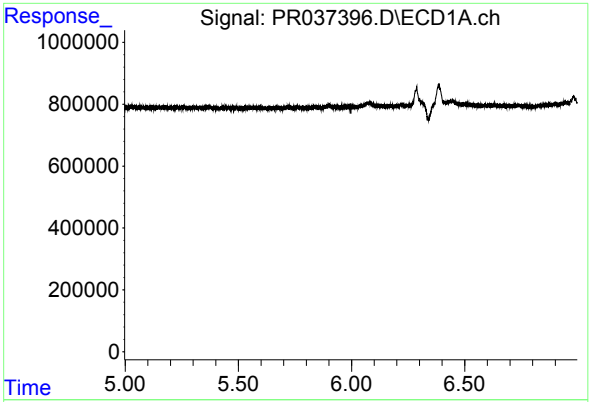
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#6 AR-1016-4

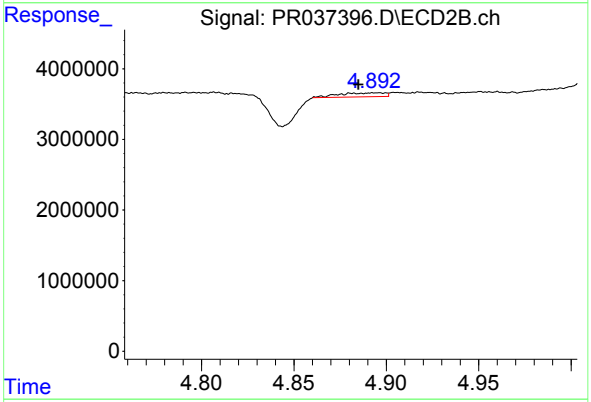
R.T.: 4.692 min
Delta R.T.: 0.012 min
Response: 138495
Conc: 1.25 ng/ml



#7 AR-1016-5

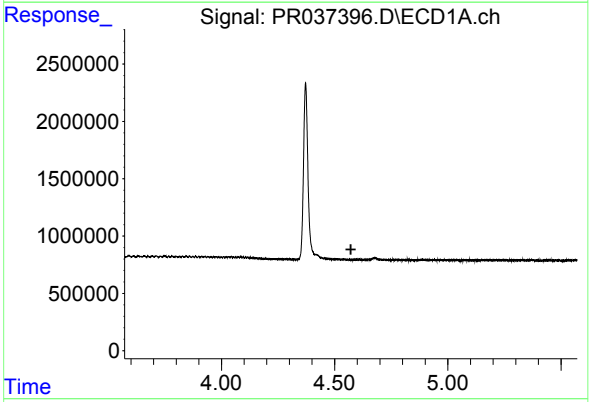
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



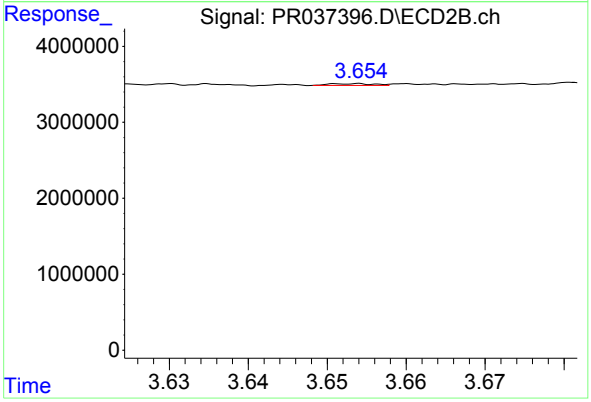
#7 AR-1016-5

R.T.: 4.893 min
Delta R.T.: 0.008 min
Response: 975270
Conc: 6.42 ng/ml



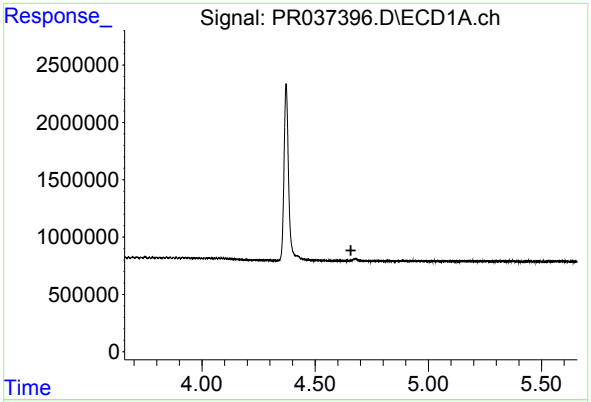
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#8 AR-1221-1

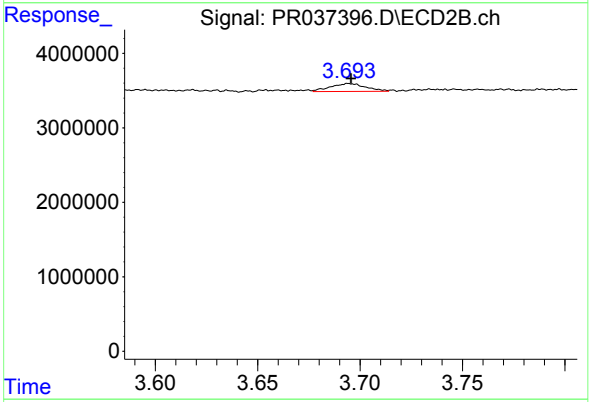
R.T.: 3.652 min
Delta R.T.: 0.039 min
Response: 93263
Conc: 1.83 ng/ml



#9 AR-1221-2

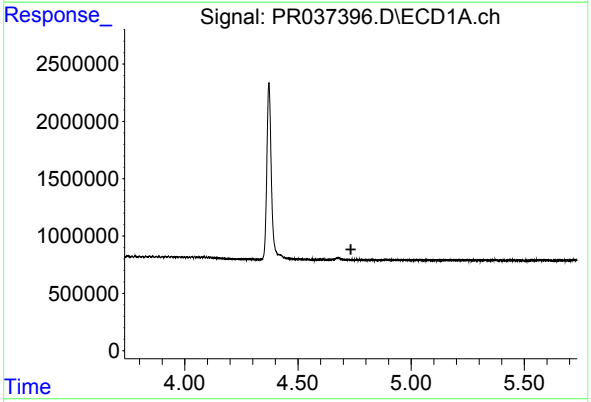
R.T.: 0.000 min
Exp R.T. : 4.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



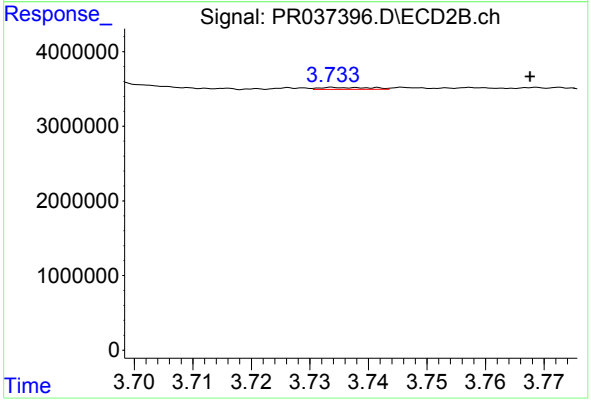
#9 AR-1221-2

R.T.: 3.694 min
Delta R.T.: -0.001 min
Response: 1266075
Conc: 34.09 ng/ml



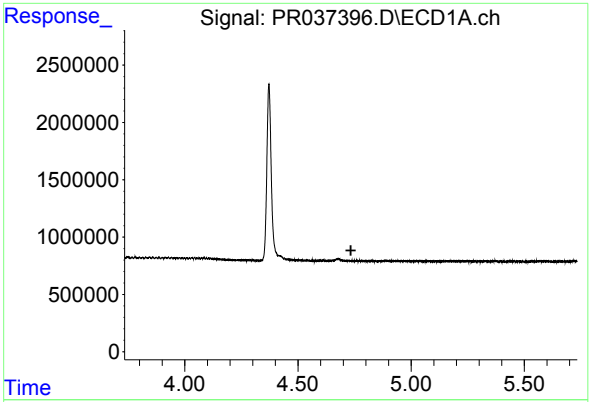
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#10 AR-1221-3

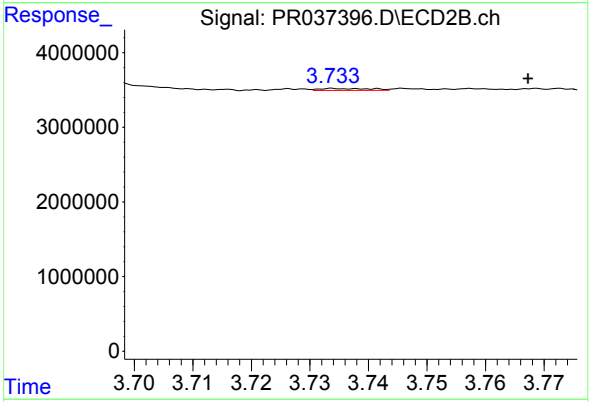
R.T.: 3.734 min
Delta R.T.: -0.034 min
Response: 163982
Conc: 1.34 ng/ml



#11 AR-1232-1

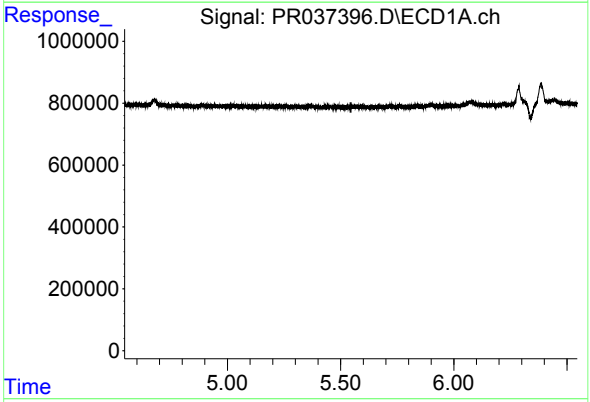
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



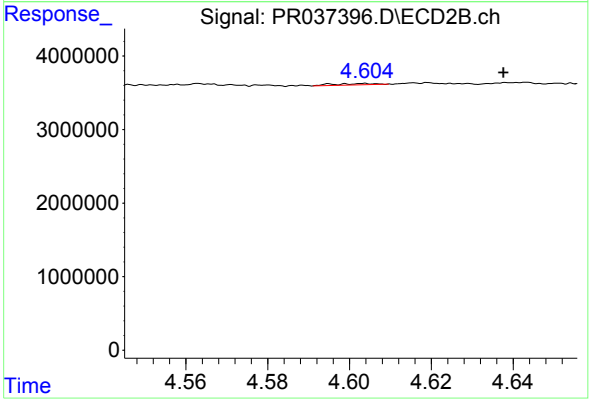
#11 AR-1232-1

R.T.: 3.734 min
Delta R.T.: -0.033 min
Response: 163982
Conc: 1.40 ng/ml



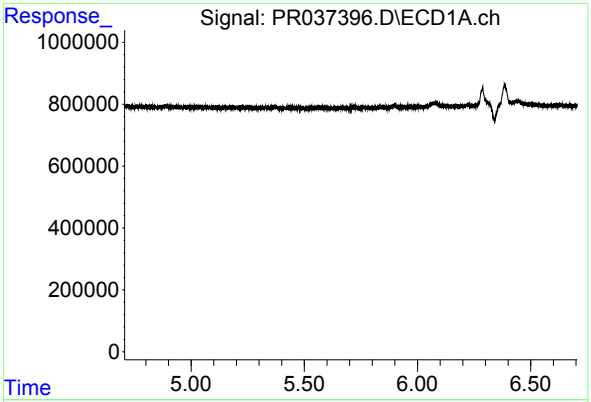
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

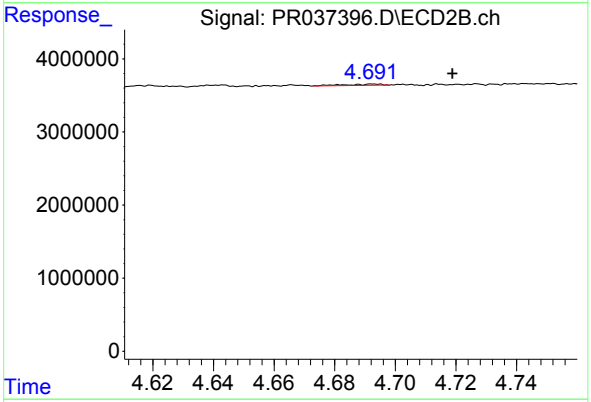
R.T.: 4.604 min
Delta R.T.: -0.034 min
Response: 128872
Conc: 1.84 ng/ml



#14 AR-1232-4

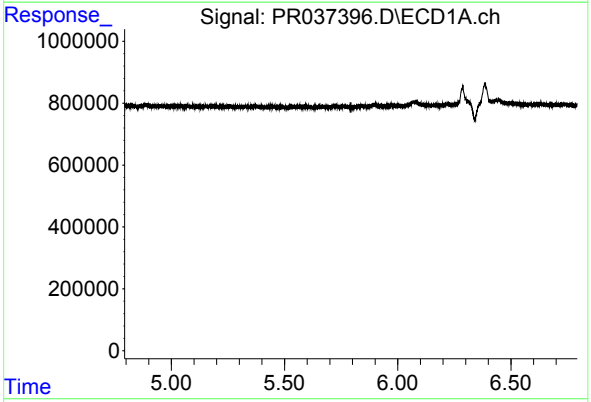
R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



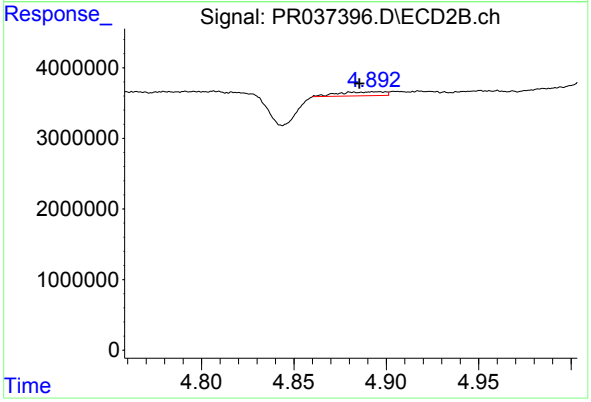
#14 AR-1232-4

R.T.: 4.692 min
Delta R.T.: -0.027 min
Response: 138495
Conc: 2.32 ng/ml



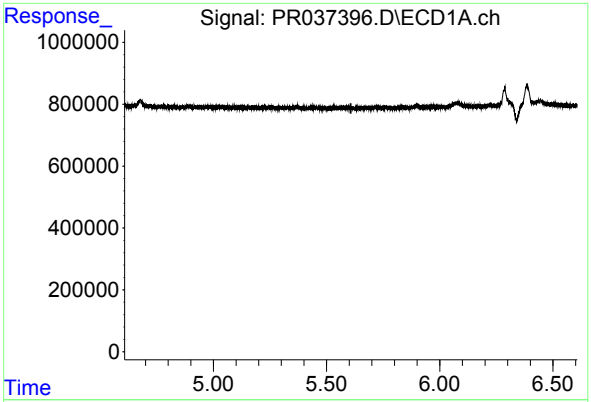
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

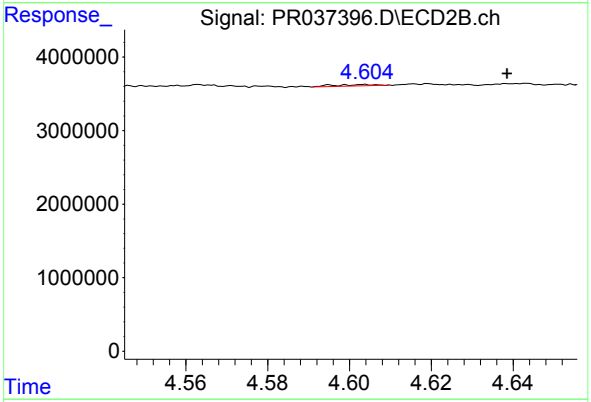
R.T.: 4.893 min
Delta R.T.: 0.007 min
Response: 975270
Conc: 14.29 ng/ml



#18 AR-1242-3

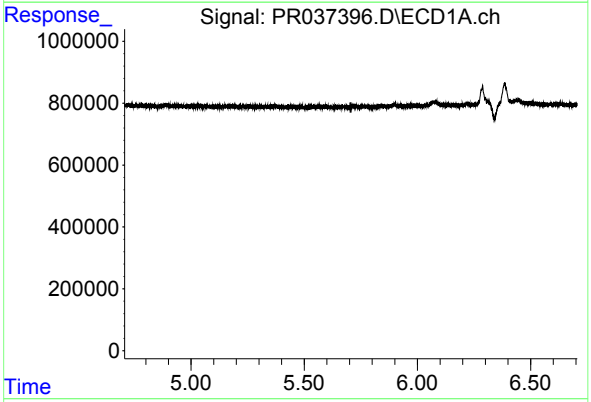
R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



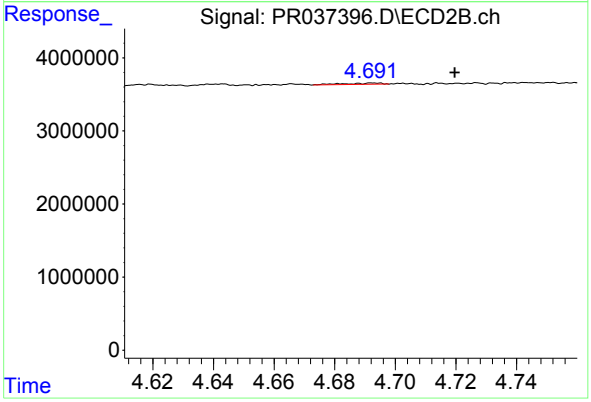
#18 AR-1242-3

R.T.: 4.604 min
Delta R.T.: -0.035 min
Response: 128872
Conc: 1.11 ng/ml



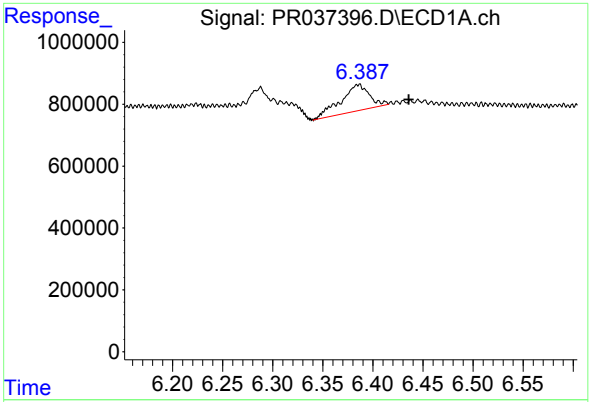
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.



#19 AR-1242-4

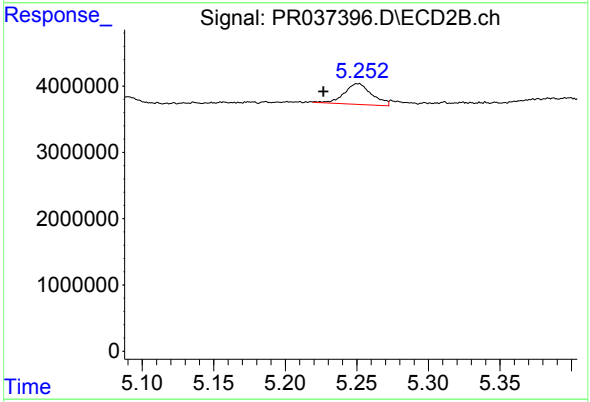
R.T.: 4.692 min
Delta R.T.: -0.027 min
Response: 138495
Conc: 1.26 ng/ml



#20 AR-1242-5

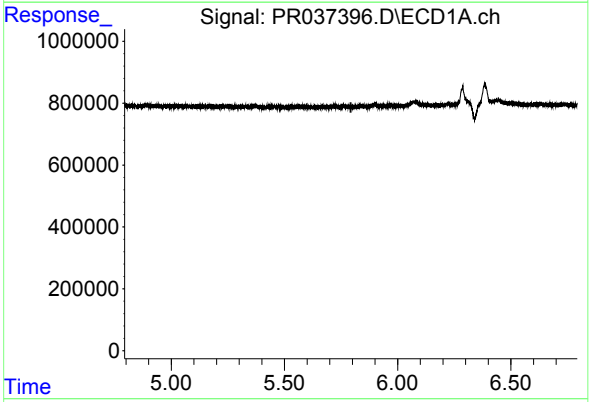
R.T.: 6.386 min
Delta R.T.: -0.050 min
Response: 1688693
Conc: 52.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118925BL



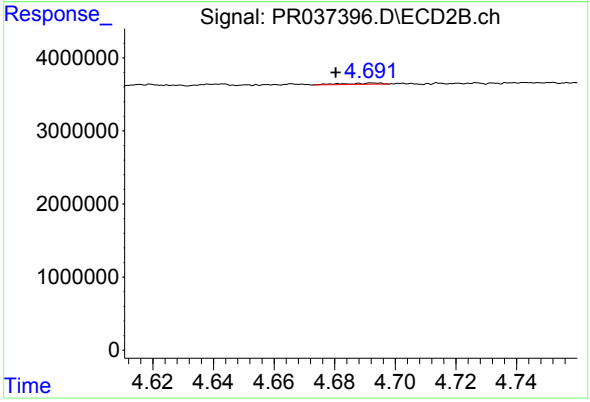
#20 AR-1242-5

R.T.: 5.252 min
Delta R.T.: 0.025 min
Response: 4235749
Conc: 25.56 ng/ml



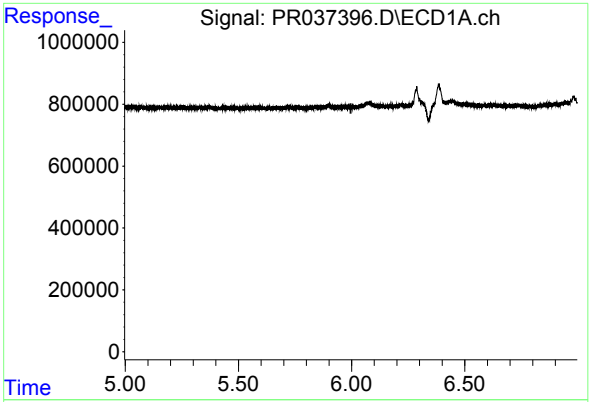
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#22 AR-1248-2

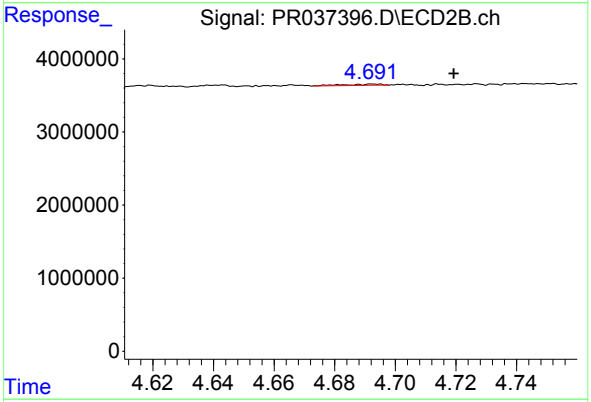
R.T.: 4.692 min
Delta R.T.: 0.012 min
Response: 138495
Conc: 1.01 ng/ml



#23 AR-1248-3

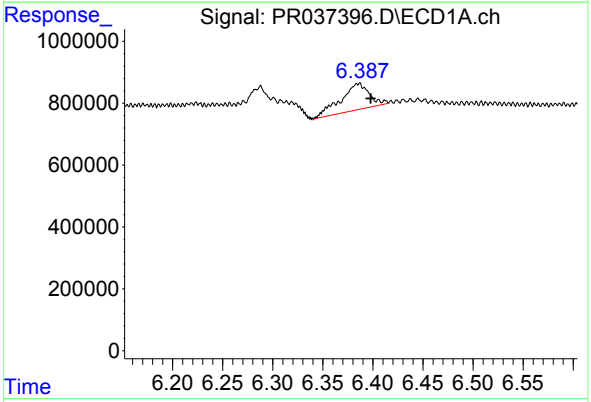
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



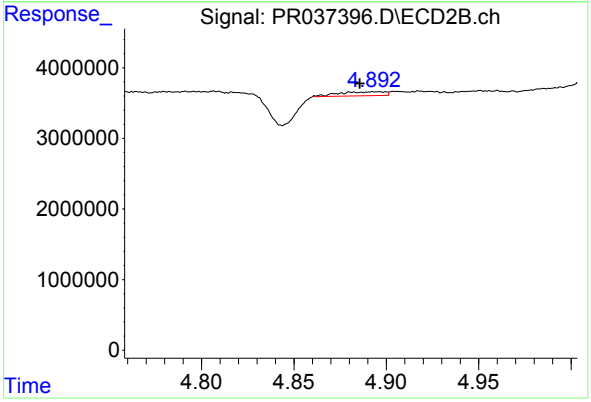
#23 AR-1248-3

R.T.: 4.692 min
Delta R.T.: -0.027 min
Response: 138495
Conc: 0.99 ng/ml



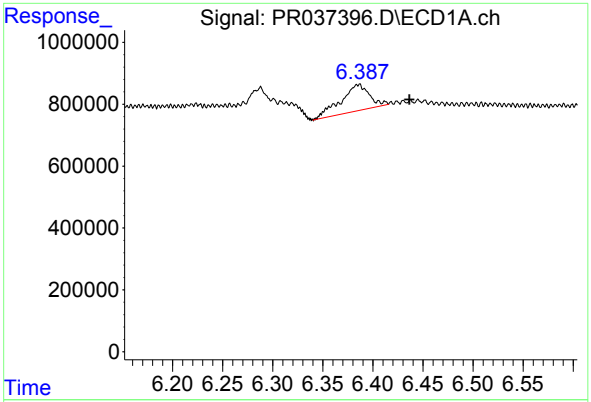
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: -0.012 min
Response: 1688693
Conc: 34.50 ng/ml



#24 AR-1248-4

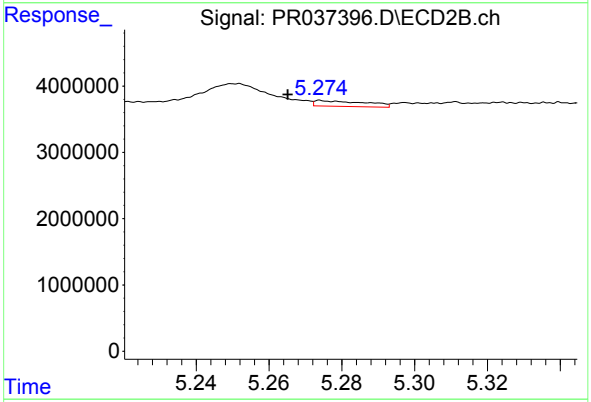
R.T.: 4.893 min
Delta R.T.: 0.007 min
Response: 975270
Conc: 5.48 ng/ml



#25 AR-1248-5

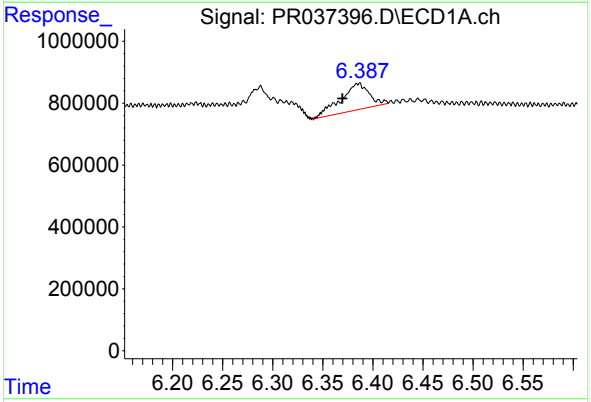
R.T.: 6.386 min
Delta R.T.: -0.050 min
Response: 1688693
Conc: 35.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB118925BL



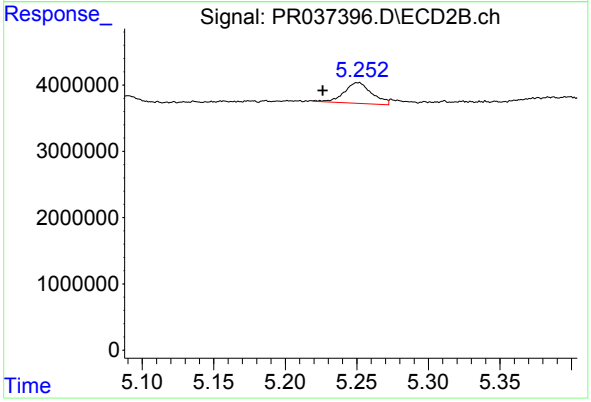
#25 AR-1248-5

R.T.: 5.274 min
Delta R.T.: 0.009 min
Response: 842426
Conc: 4.31 ng/ml



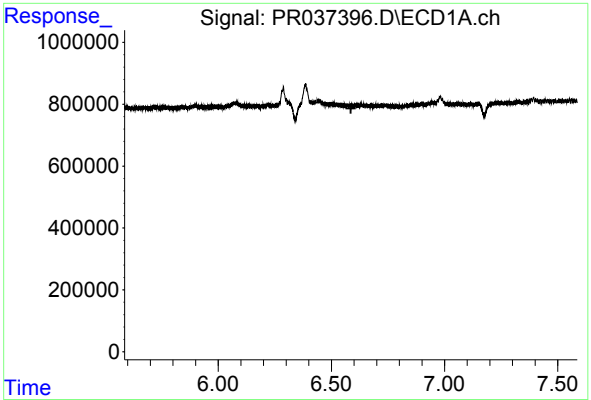
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.017 min
Response: 1688693
Conc: 30.91 ng/ml



#26 AR-1254-1

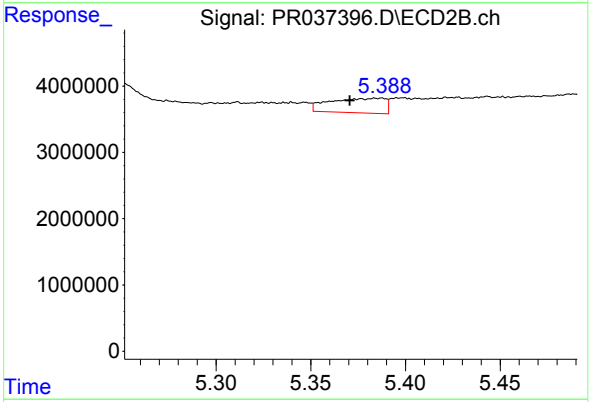
R.T.: 5.252 min
Delta R.T.: 0.025 min
Response: 4235749
Conc: 12.30 ng/ml



#27 AR-1254-2

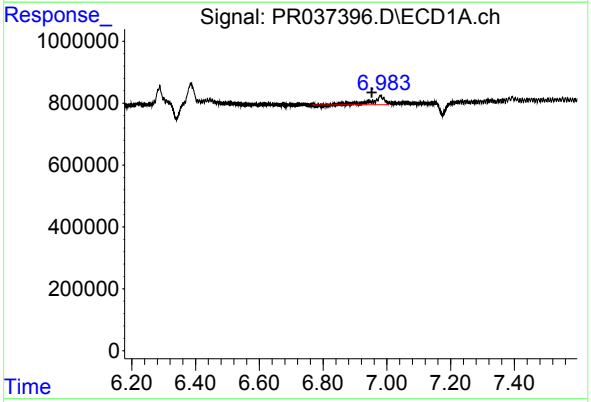
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



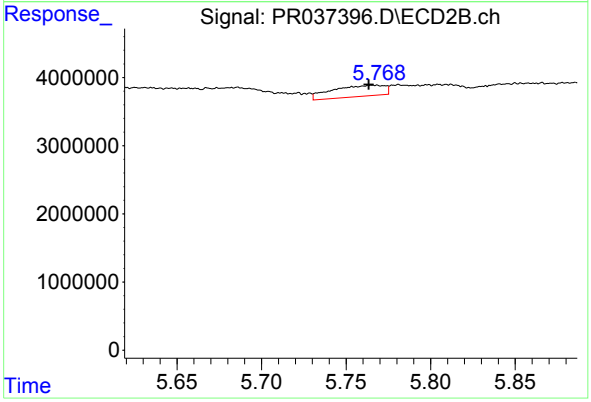
#27 AR-1254-2

R.T.: 5.388 min
Delta R.T.: 0.017 min
Response: 4503960
Conc: 15.04 ng/ml



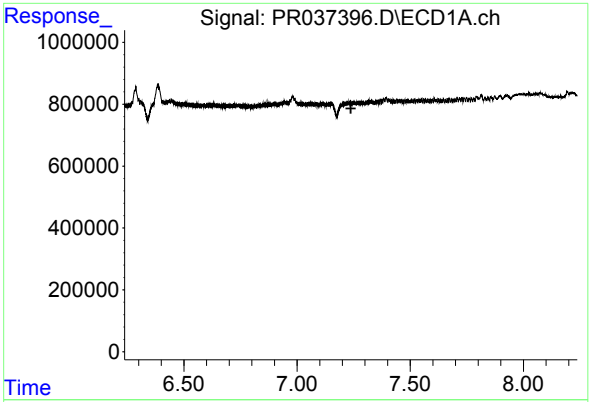
#28 AR-1254-3

R.T.: 6.981 min
Delta R.T.: 0.028 min
Response: 780366
Conc: 8.58 ng/ml



#28 AR-1254-3

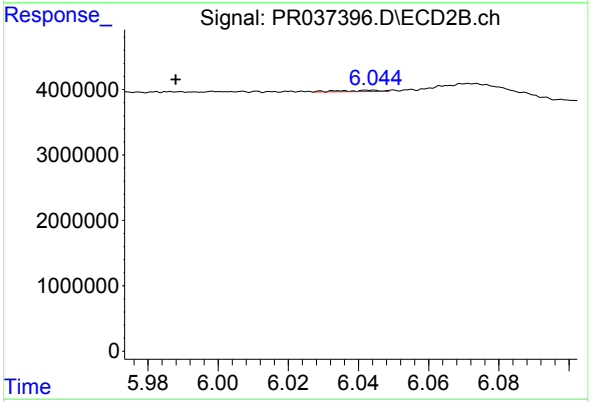
R.T.: 5.768 min
Delta R.T.: 0.005 min
Response: 3534030
Conc: 7.46 ng/ml



#29 AR-1254-4

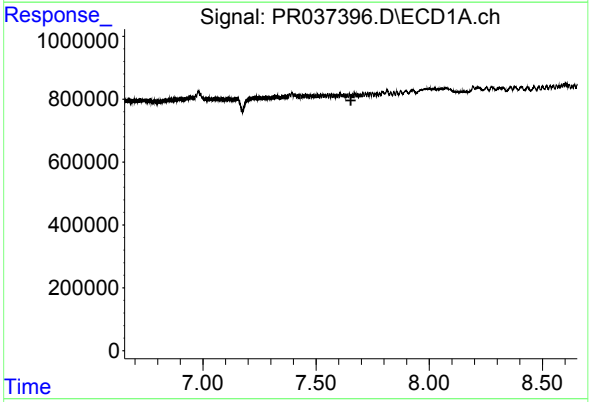
R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



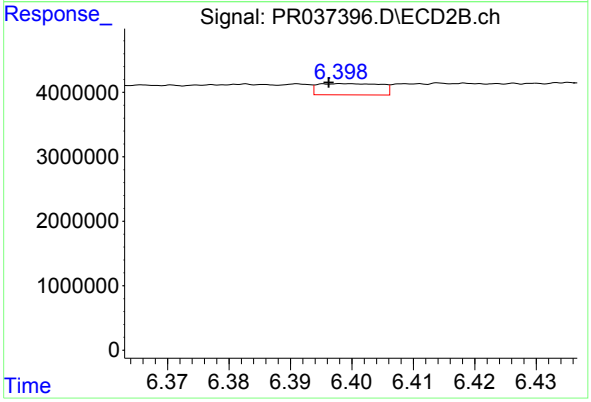
#29 AR-1254-4

R.T.: 6.044 min
Delta R.T.: 0.056 min
Response: 181136
Conc: 0.52 ng/ml



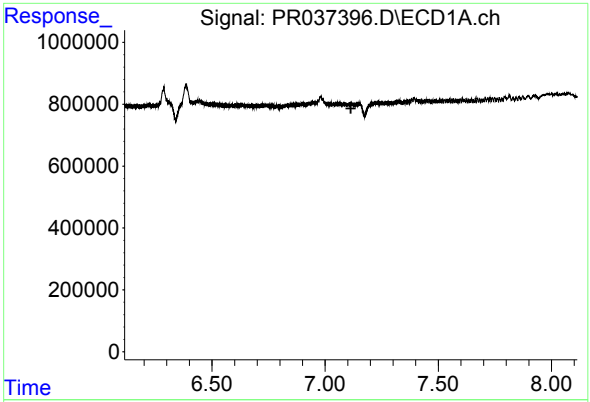
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#30 AR-1254-5

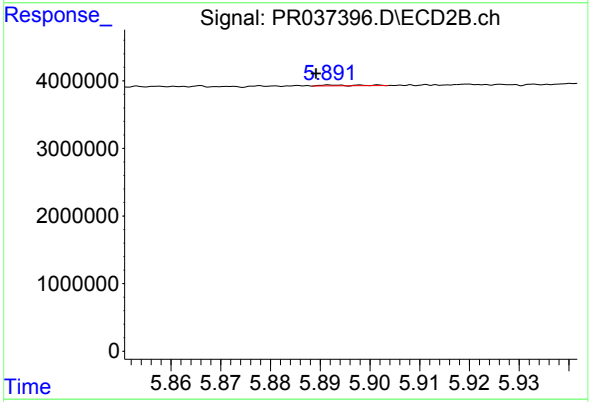
R.T.: 6.399 min
Delta R.T.: 0.003 min
Response: 1240381
Conc: 2.80 ng/ml



#31 AR-1260-1

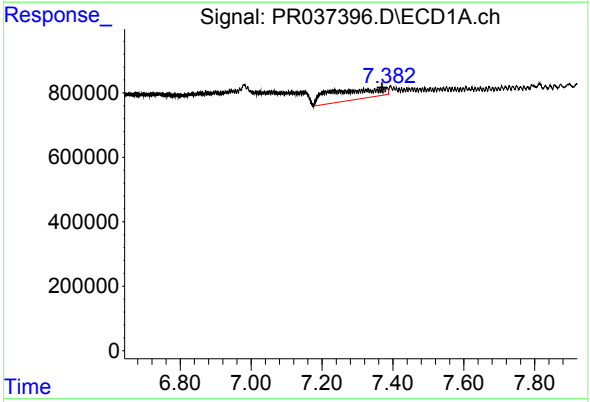
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



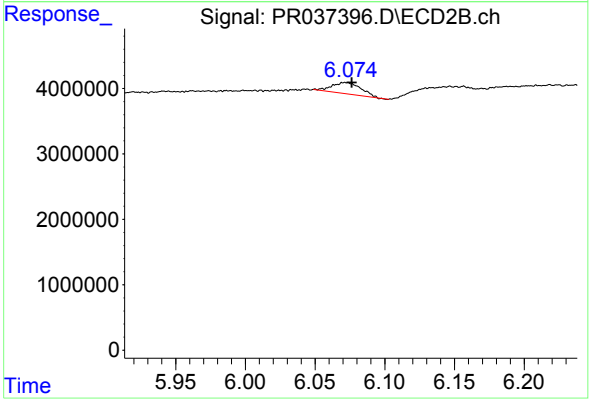
#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: 0.003 min
Response: 67812
Conc: 0.23 ng/ml



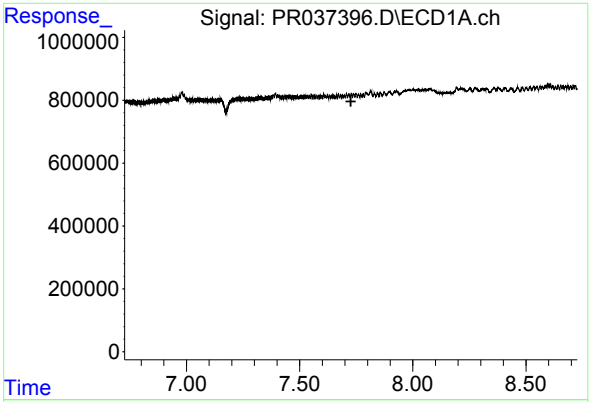
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.014 min
Response: 3292248
Conc: 41.31 ng/ml



#32 AR-1260-2

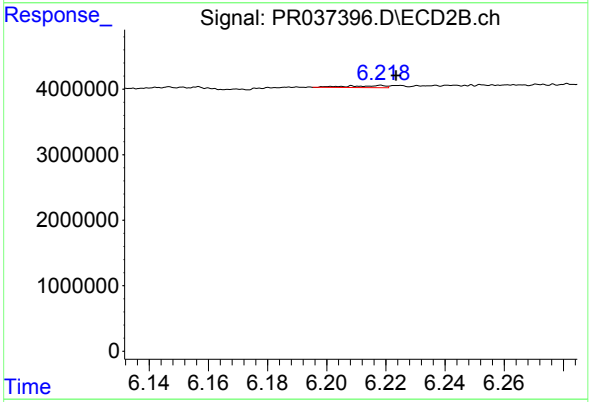
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 2506557
Conc: 5.44 ng/ml



#33 AR-1260-3

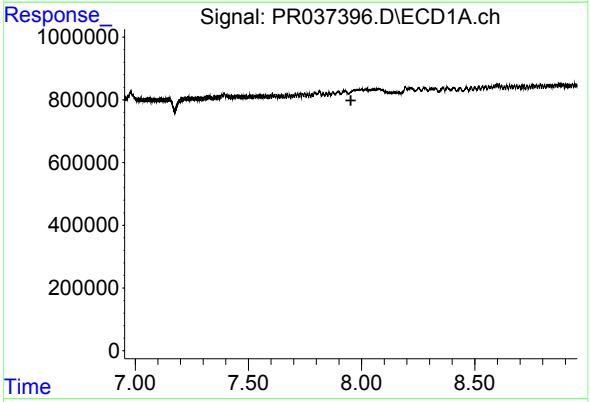
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



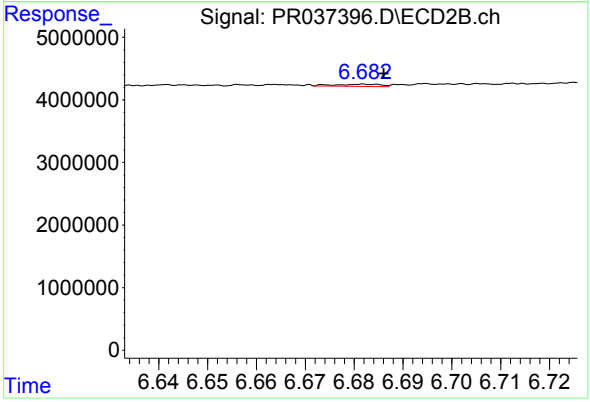
#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 279974
Conc: 0.79 ng/ml



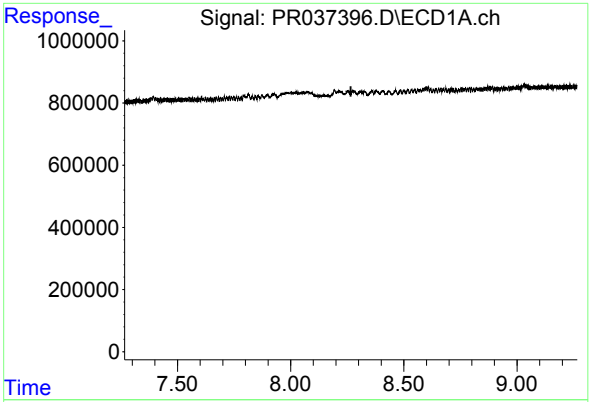
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.953 min
Response: 0
Conc: N.D.



#34 AR-1260-4

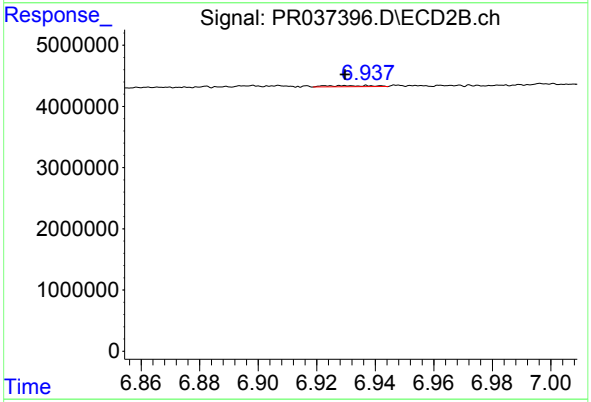
R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 230136
Conc: 0.76 ng/ml



#35 AR-1260-5

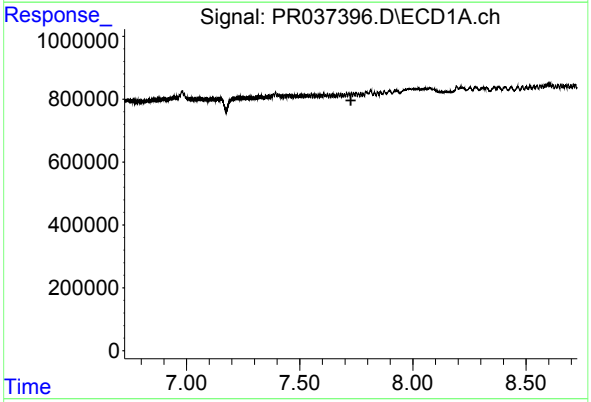
R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



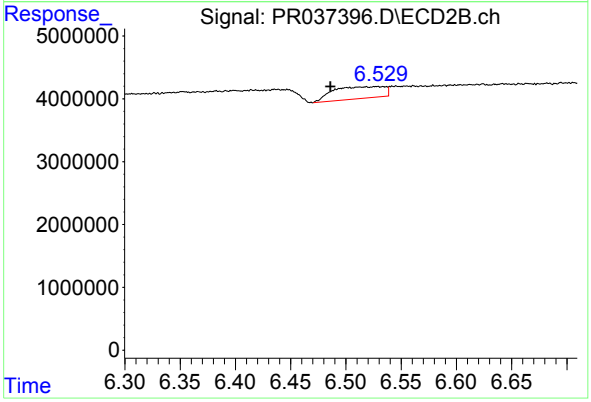
#35 AR-1260-5

R.T.: 6.937 min
Delta R.T.: 0.008 min
Response: 198134
Conc: 0.23 ng/ml



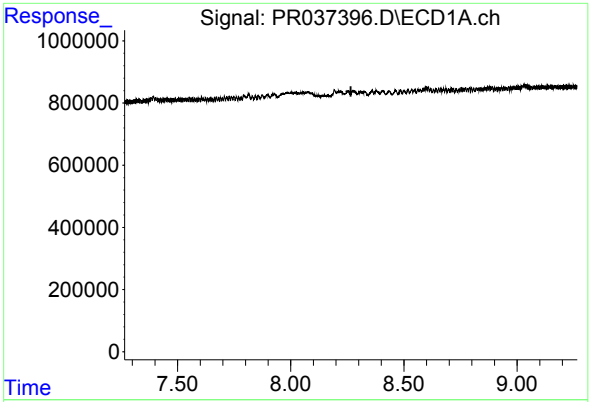
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#36 AR-1262-1

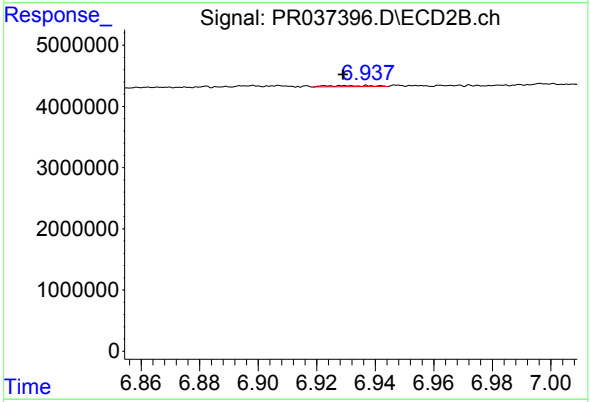
R.T.: 6.518 min
Delta R.T.: 0.032 min
Response: 6151215
Conc: 24.54 ng/ml



#37 AR-1262-2

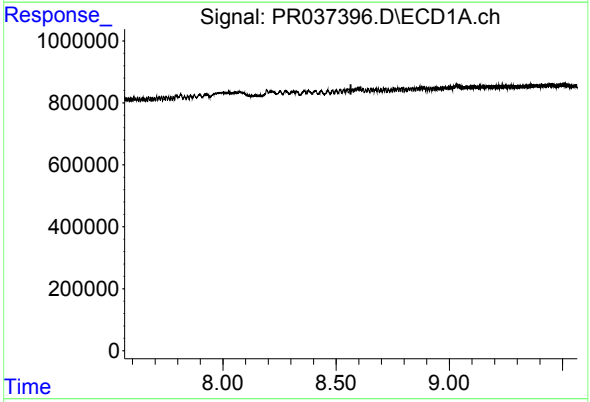
R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



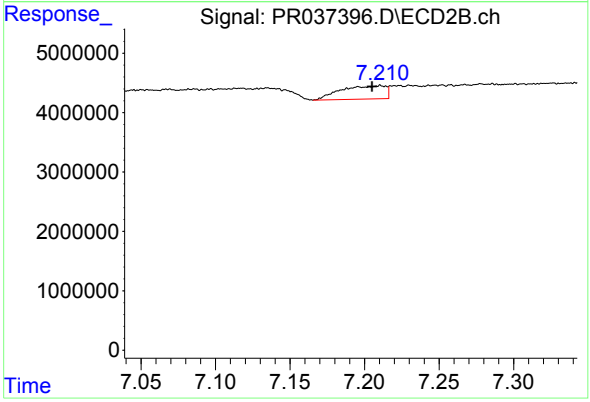
#37 AR-1262-2

R.T.: 6.937 min
Delta R.T.: 0.008 min
Response: 198134
Conc: 0.16 ng/ml



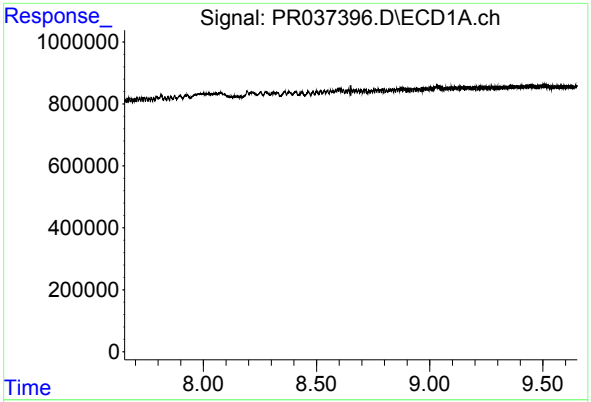
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.



#38 AR-1262-3

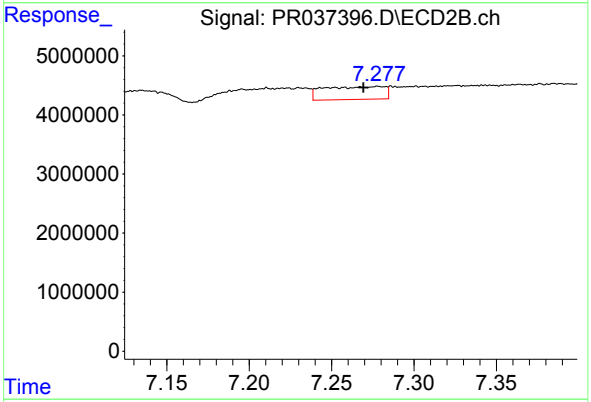
R.T.: 7.211 min
Delta R.T.: 0.005 min
Response: 4664911
Conc: 8.51 ng/ml



#39 AR-1262-4

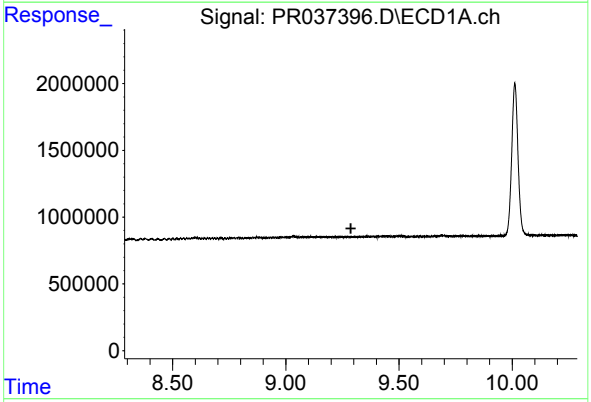
R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



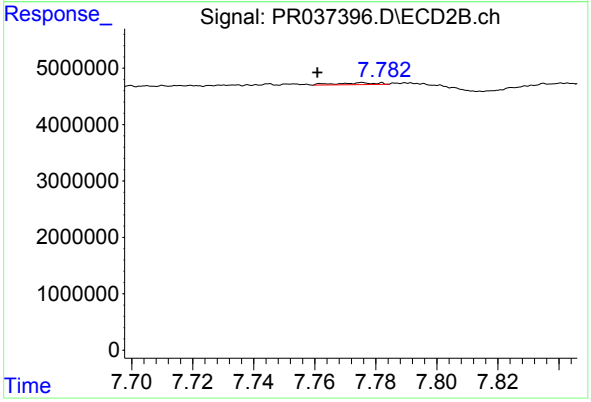
#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: 0.009 min
Response: 5612372
Conc: 6.25 ng/ml



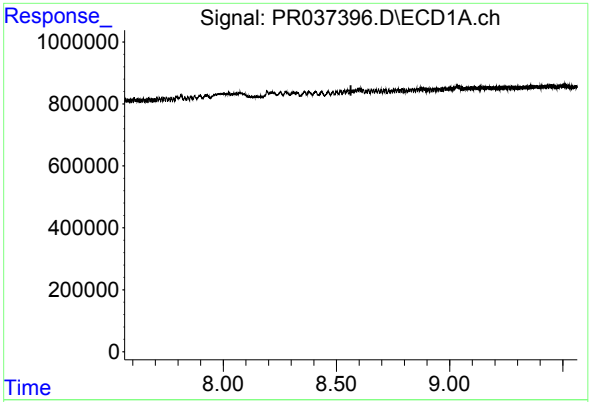
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.287 min
Response: 0
Conc: N.D.



#40 AR-1262-5

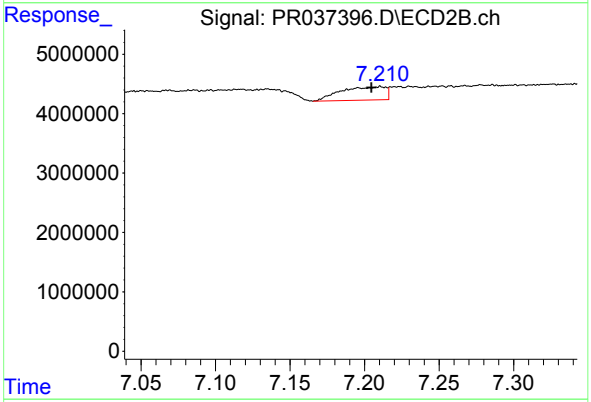
R.T.: 7.776 min
Delta R.T.: 0.015 min
Response: 292932
Conc: 0.77 ng/ml



#41 AR-1268-1

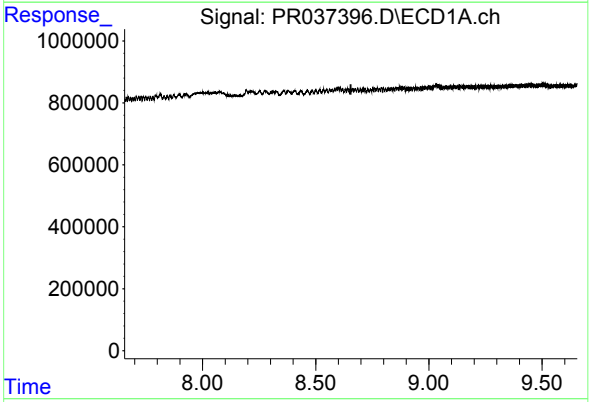
R.T.: 0.000 min
Exp R.T. : 8.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



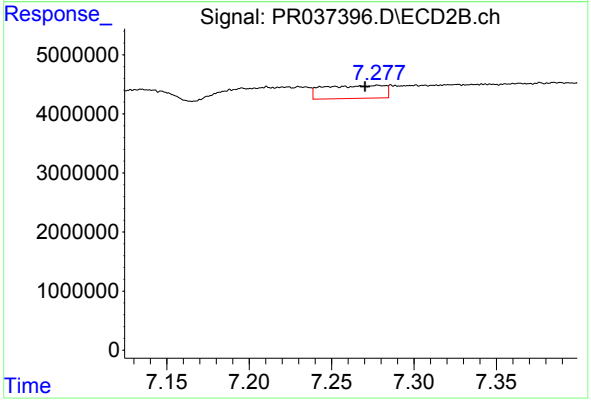
#41 AR-1268-1

R.T.: 7.211 min
Delta R.T.: 0.006 min
Response: 4664911
Conc: 3.79 ng/ml



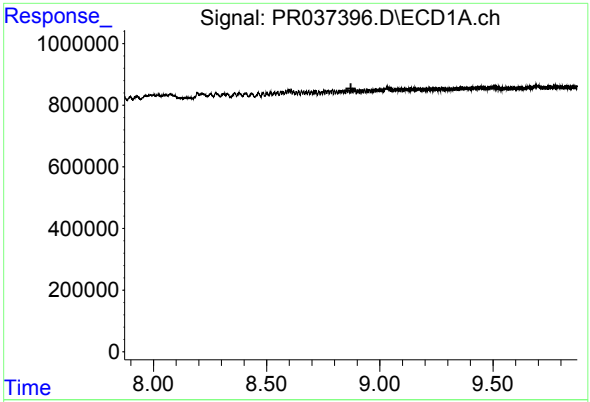
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



#42 AR-1268-2

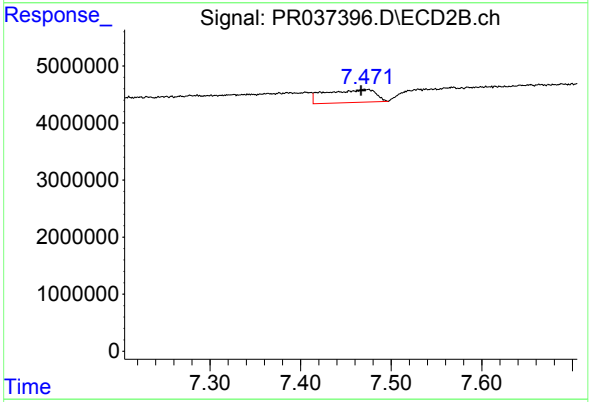
R.T.: 7.278 min
Delta R.T.: 0.008 min
Response: 5612372
Conc: 5.30 ng/ml



#43 AR-1268-3

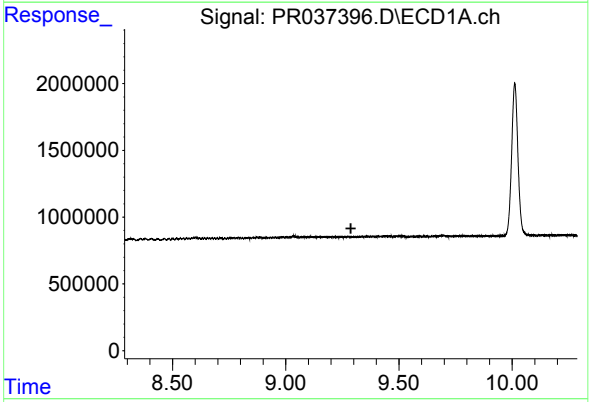
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



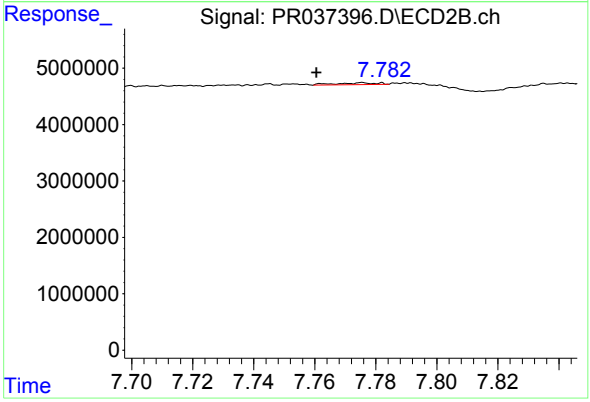
#43 AR-1268-3

R.T.: 7.471 min
Delta R.T.: 0.004 min
Response: 8679272
Conc: 9.79 ng/ml



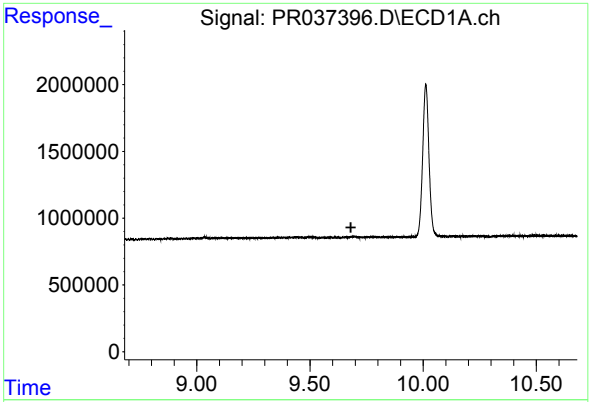
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.288 min
Response: 0
Conc: N.D.



#44 AR-1268-4

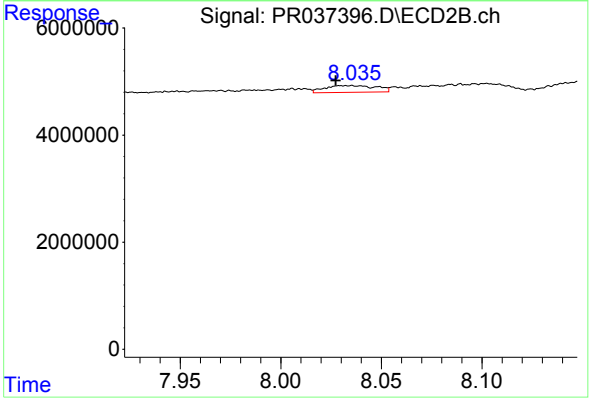
R.T.: 7.776 min
Delta R.T.: 0.015 min
Response: 292932
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB118925BL



#45 AR-1268-5

R.T.: 8.031 min
Delta R.T.: 0.003 min
Response: 2273783
Conc: 0.89 ng/ml