

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 04:13
 Operator : SM\SJ
 Sample : K1902-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30240-41-42-43-44

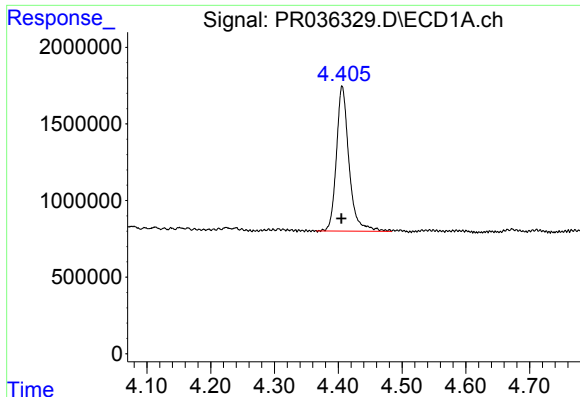
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 04:34:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.406	3.480	12964166	34531037	7.025	5.433
2) SA Decachlor...	10.060	8.346	8927802	27911146	6.113	4.891
Target Compounds						
5) L1 AR-1016-3	0.000	4.776	0	2214653	N.D.	11.590 #
6) L1 AR-1016-4	0.000	4.776	0	2214653	N.D.	15.090 #
7) L1 AR-1016-5	0.000	5.007	0	4397495	N.D.	22.556 #
8) L2 AR-1221-1	0.000	3.742	0	3936467	N.D.	67.391 #
9) L2 AR-1221-2	0.000	3.742	0	3936467	N.D.	89.483 #
13) L3 AR-1232-3	0.000	4.776	0	2214653	N.D.	30.351 #
14) L3 AR-1232-4	0.000	4.776	0	2214653	N.D.	35.643 #
15) L3 AR-1232-5	0.000	5.007	0	4397495	N.D.	62.761 #
18) L4 AR-1242-3	0.000	4.776	0	2214653	N.D.	15.207 #
19) L4 AR-1242-4	0.000	4.776	0	2214653	N.D.	16.247 #
20) L4 AR-1242-5	0.000	5.315	0	4199859	N.D.	21.641 #
22) L5 AR-1248-2	0.000	4.776	0	2214653	N.D.	8.834 #
23) L5 AR-1248-3	0.000	4.776	0	2214653	N.D.	8.602 #
24) L5 AR-1248-4	0.000	5.007	0	4397495	N.D.	13.715 #
25) L5 AR-1248-5	0.000	5.358	0	4806439	N.D.	14.076 #
26) L6 AR-1254-1	0.000	5.315	0	4199859	N.D.	11.548 #
27) L6 AR-1254-2	0.000	5.446	0	9691020	N.D.	30.048 #
28) L6 AR-1254-3	0.000	5.852	0	17185749	N.D.	33.254 #
29) L6 AR-1254-4	0.000	6.077	0	9969790	N.D.	26.682 #
30) L6 AR-1254-5	0.000	6.482	0	8794308	N.D.	18.629 #
31) L7 AR-1260-1	7.118	5.968	1379693	26151377	15.016	71.745 #
32) L7 AR-1260-2	7.407	6.166	2002694	24055797	18.626	46.186 #
33) L7 AR-1260-3	0.000	6.312	0	21139817	N.D.	49.862 #
34) L7 AR-1260-4	0.000	6.763	0	19442173	N.D.	55.304 #
35) L7 AR-1260-5	0.000	7.021	0	9893575	N.D.	10.021 #
36) L8 AR-1262-1	0.000	6.585	0	30818355	N.D.	117.798 #
37) L8 AR-1262-2	0.000	7.021	0	9893575	N.D.	8.418 #
38) L8 AR-1262-3	0.000	7.297	0	529293	N.D.	1.177 #
39) L8 AR-1262-4	0.000	7.357	0	2813650	N.D.	3.724 #
40) L8 AR-1262-5	0.000	7.848	0	4205017	N.D.	13.487 #
41) L9 AR-1268-1	0.000	7.297	0	529293	N.D.	0.385 #
42) L9 AR-1268-2	0.000	7.357	0	2813650	N.D.	2.409 #
43) L9 AR-1268-3	0.000	7.557	0	20687469	N.D.	21.226 #
44) L9 AR-1268-4	0.000	7.848	0	4205017	N.D.	11.573 #
45) L9 AR-1268-5	0.000	8.116	0	4102741	N.D.	1.649 #

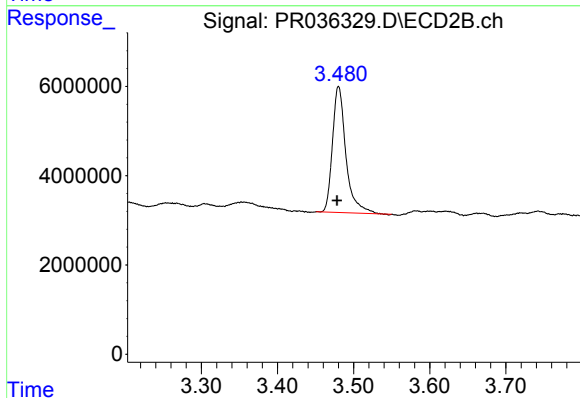
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

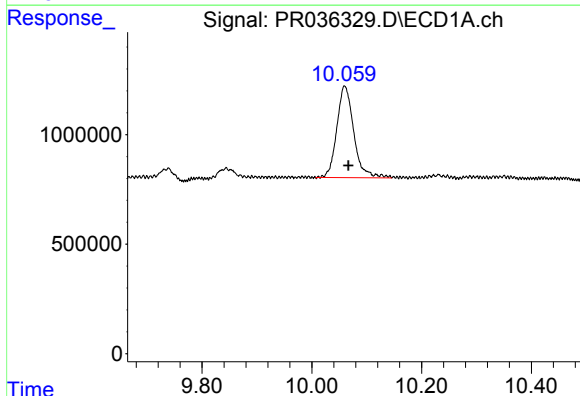
R.T.: 4.406 min
Delta R.T.: 0.001 min
Response: 12964166
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



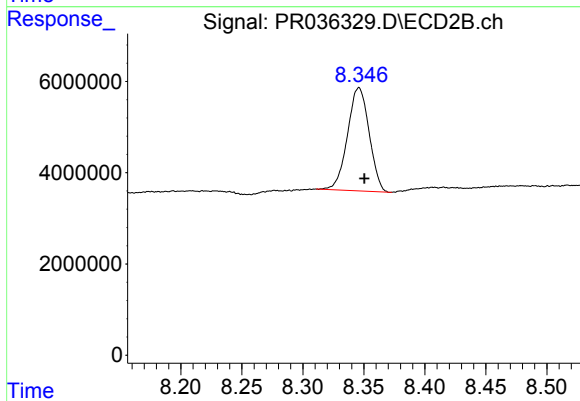
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 34531037
Conc: 5.43 ng/ml



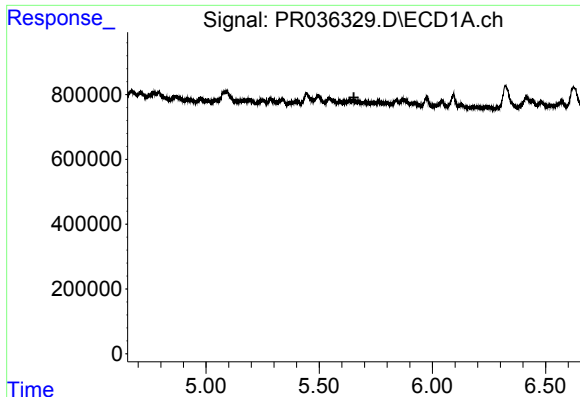
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: -0.007 min
Response: 8927802
Conc: 6.11 ng/ml



#2 Decachlorobiphenyl

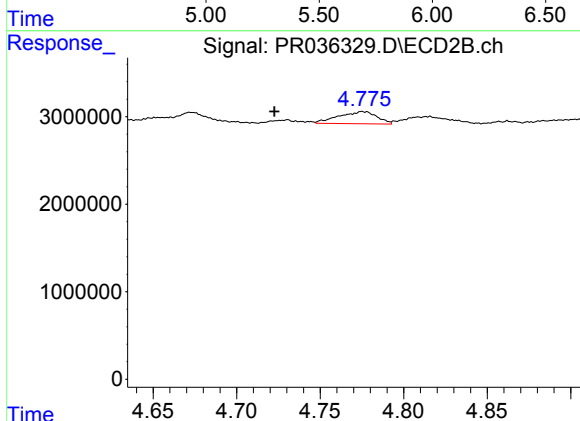
R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 27911146
Conc: 4.89 ng/ml



#5 AR-1016-3

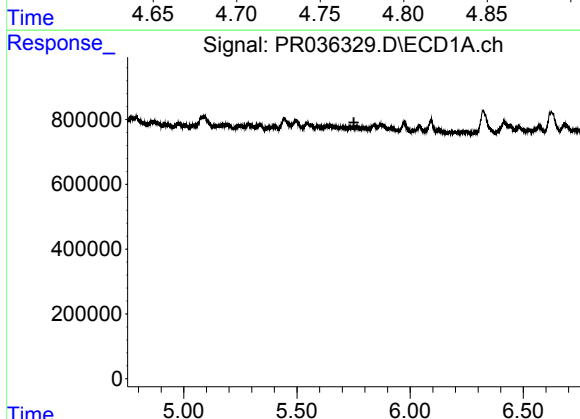
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



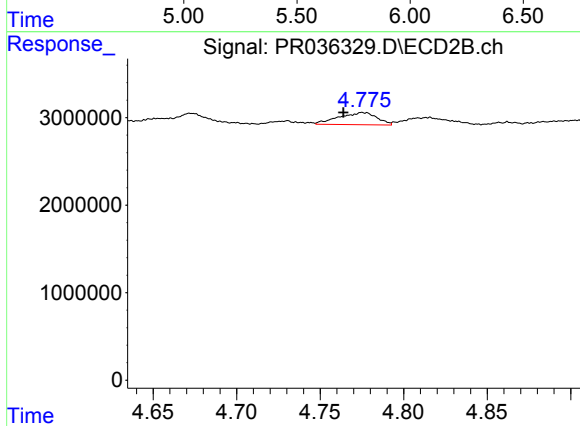
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: 0.053 min
Response: 2214653
Conc: 11.59 ng/ml



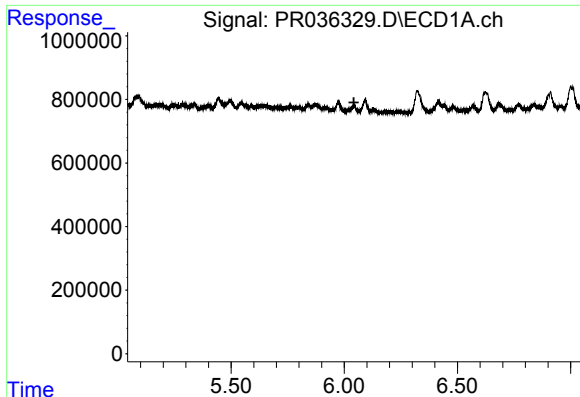
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

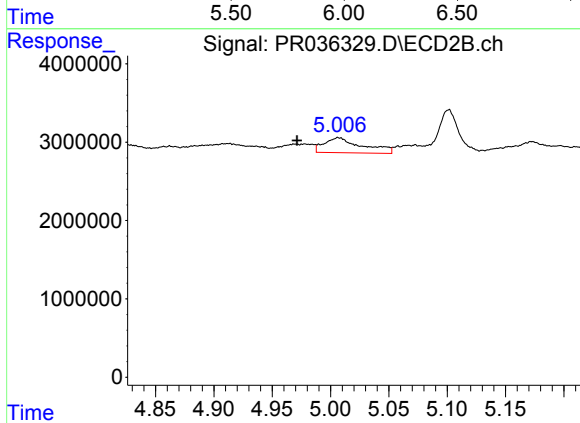
R.T.: 4.776 min
Delta R.T.: 0.012 min
Response: 2214653
Conc: 15.09 ng/ml



#7 AR-1016-5

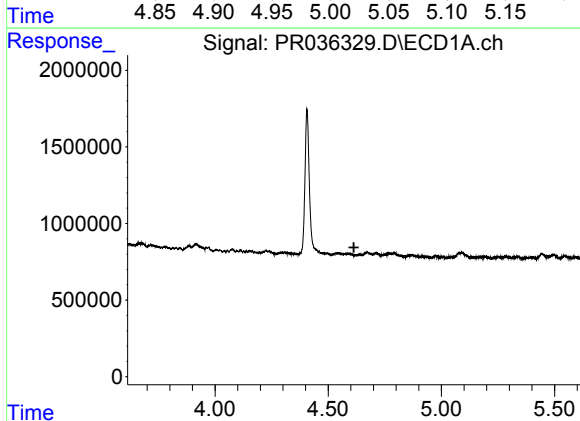
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



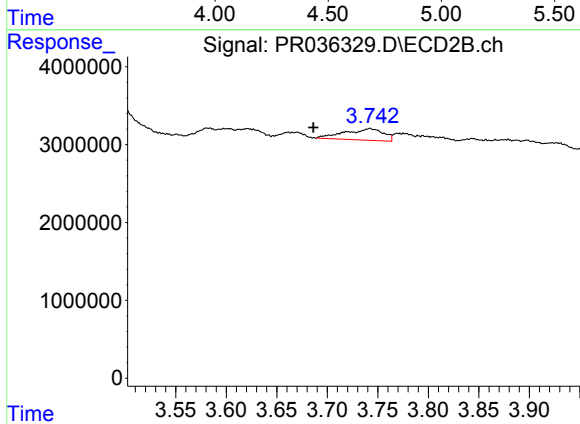
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: 0.036 min
Response: 4397495
Conc: 22.56 ng/ml



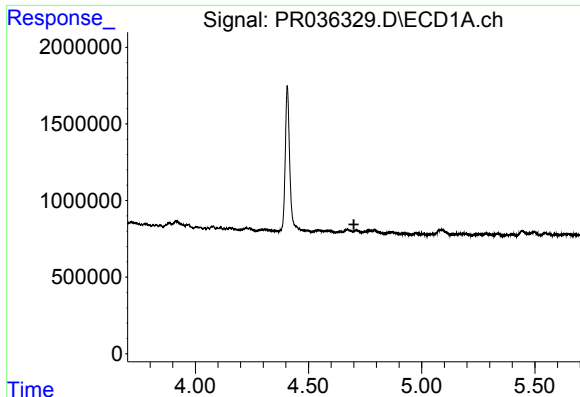
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



#8 AR-1221-1

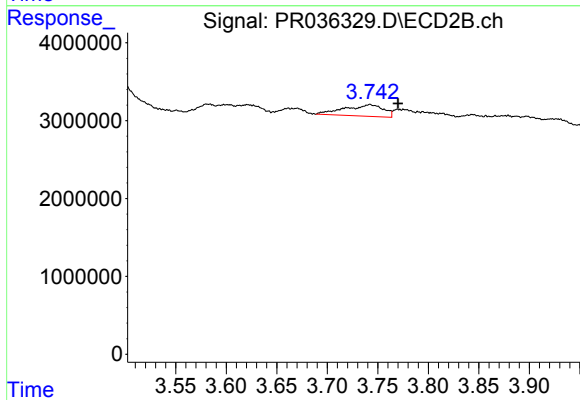
R.T.: 3.742 min
Delta R.T.: 0.056 min
Response: 3936467
Conc: 67.39 ng/ml



#9 AR-1221-2

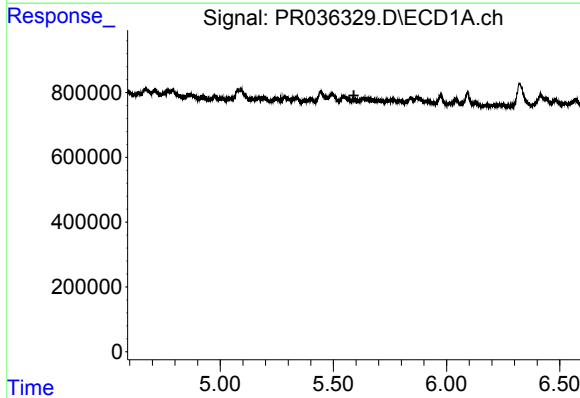
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



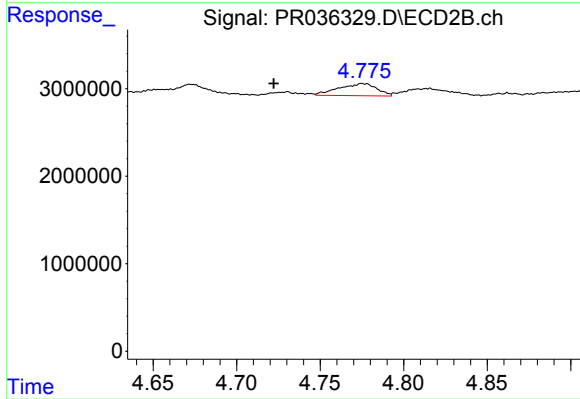
#9 AR-1221-2

R.T.: 3.742 min
Delta R.T.: -0.028 min
Response: 3936467
Conc: 89.48 ng/ml



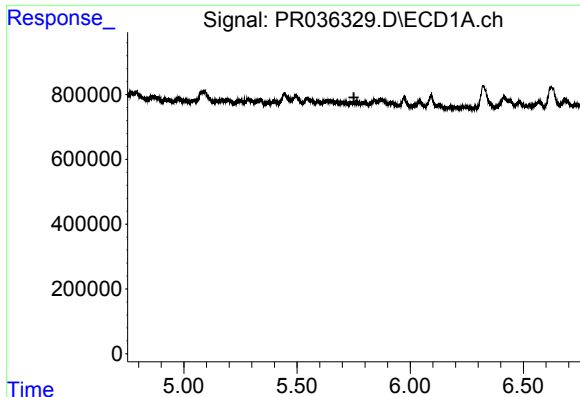
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

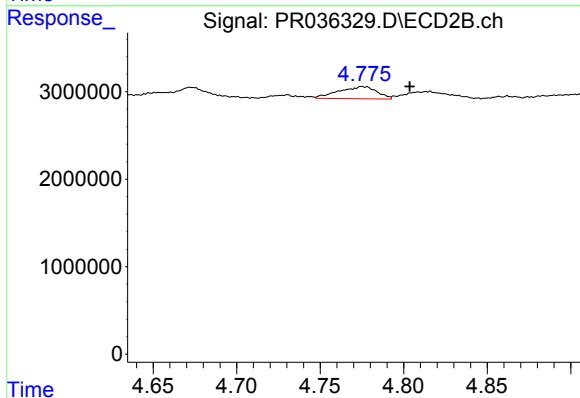
R.T.: 4.776 min
Delta R.T.: 0.054 min
Response: 2214653
Conc: 30.35 ng/ml



#14 AR-1232-4

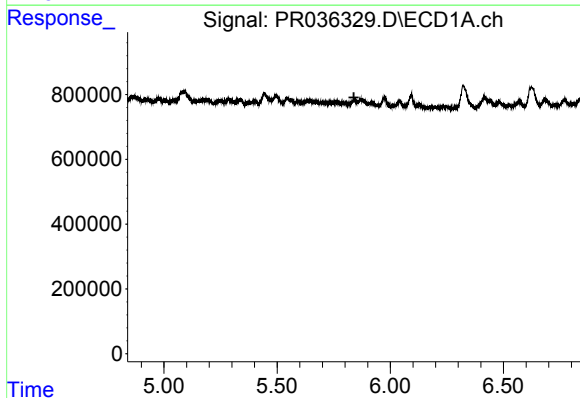
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



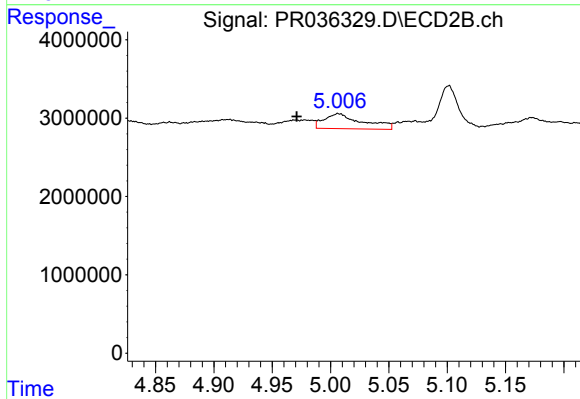
#14 AR-1232-4

R.T.: 4.776 min
Delta R.T.: -0.028 min
Response: 2214653
Conc: 35.64 ng/ml



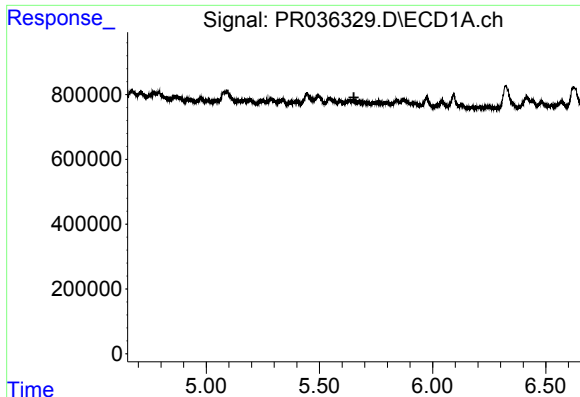
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#15 AR-1232-5

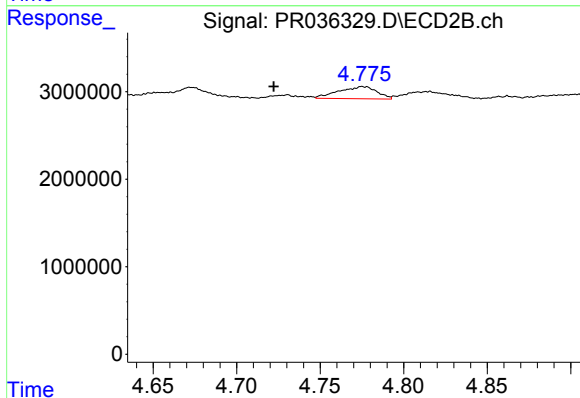
R.T.: 5.007 min
Delta R.T.: 0.036 min
Response: 4397495
Conc: 62.76 ng/ml



#18 AR-1242-3

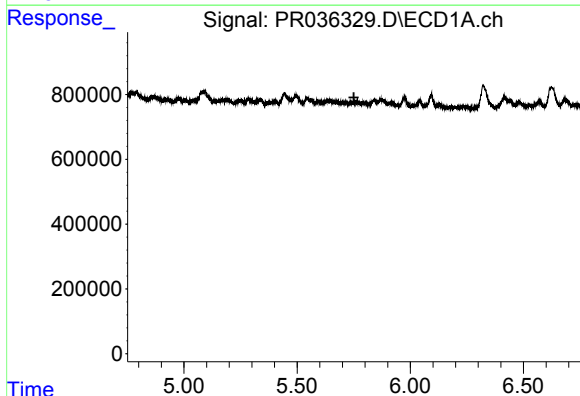
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



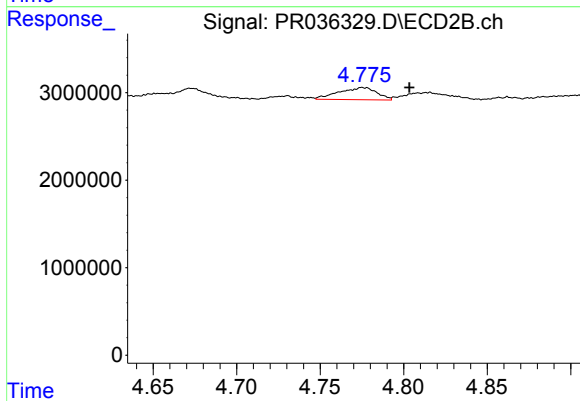
#18 AR-1242-3

R.T.: 4.776 min
Delta R.T.: 0.054 min
Response: 2214653
Conc: 15.21 ng/ml



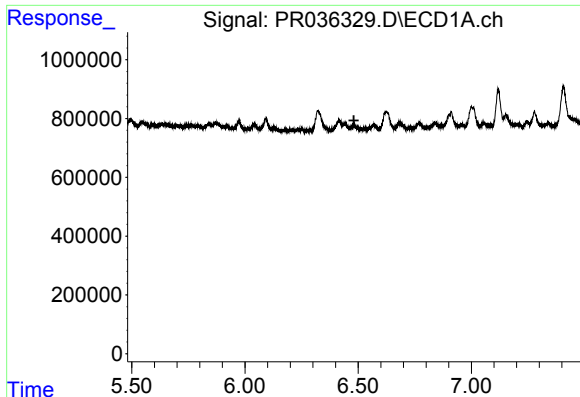
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

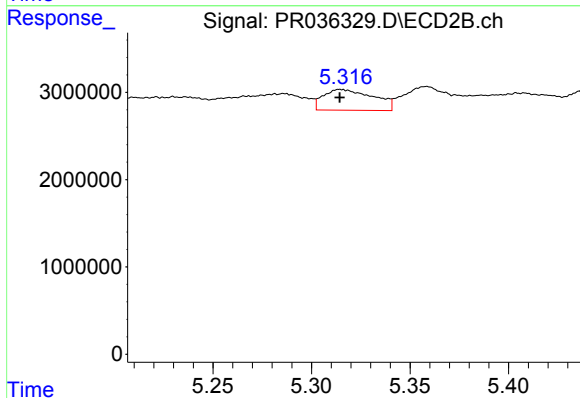
R.T.: 4.776 min
Delta R.T.: -0.028 min
Response: 2214653
Conc: 16.25 ng/ml



#20 AR-1242-5

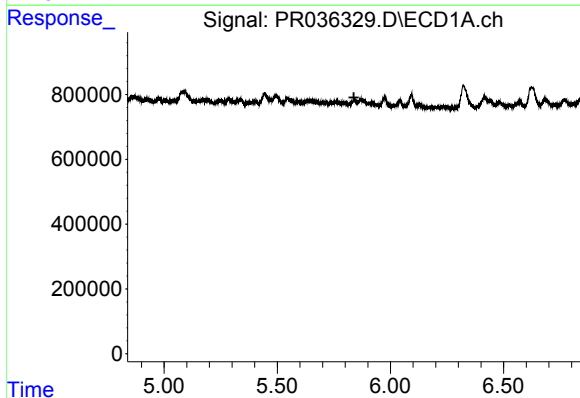
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



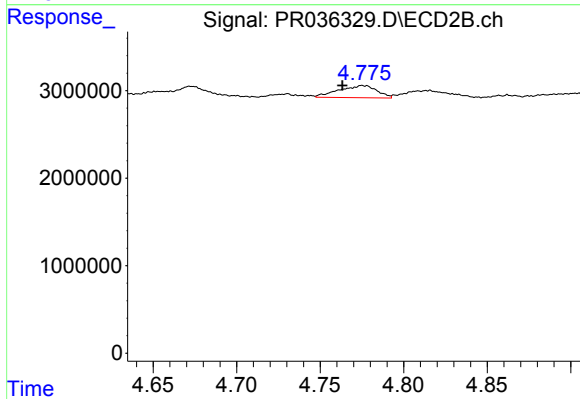
#20 AR-1242-5

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 4199859
Conc: 21.64 ng/ml



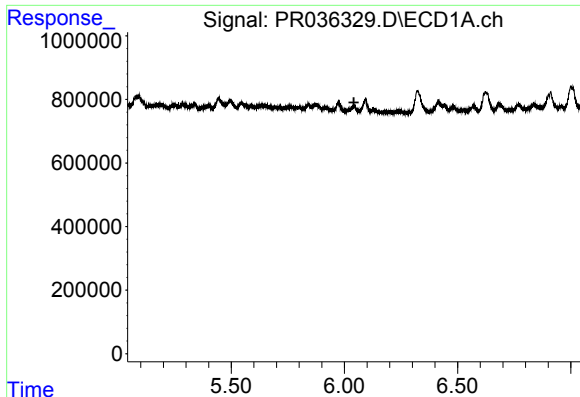
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

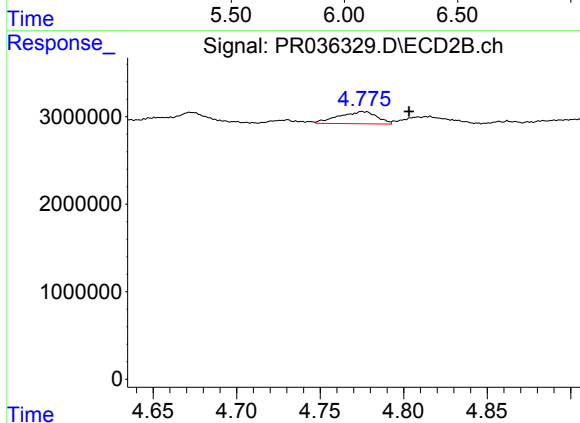
R.T.: 4.776 min
Delta R.T.: 0.013 min
Response: 2214653
Conc: 8.83 ng/ml



#23 AR-1248-3

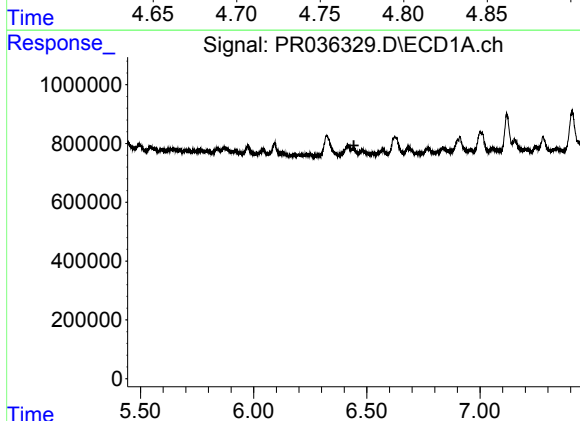
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



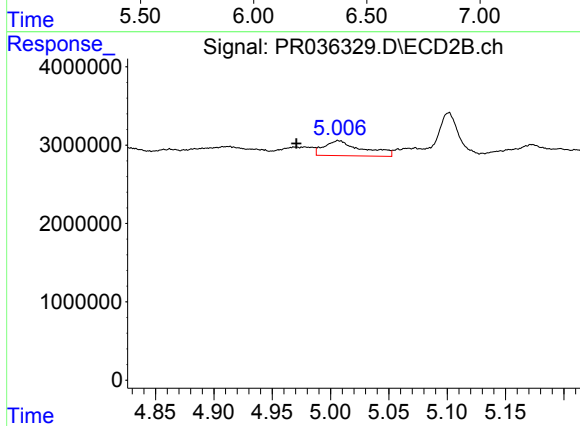
#23 AR-1248-3

R.T.: 4.776 min
Delta R.T.: -0.027 min
Response: 2214653
Conc: 8.60 ng/ml



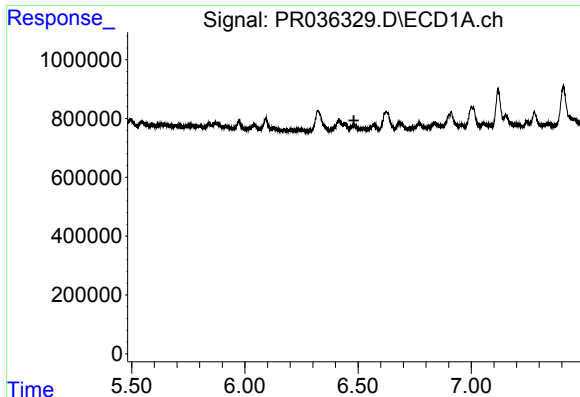
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

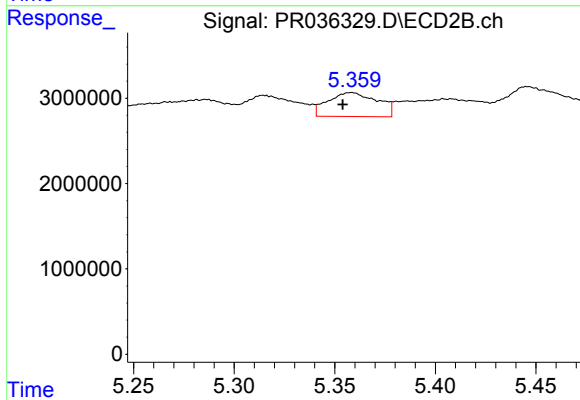
R.T.: 5.007 min
Delta R.T.: 0.036 min
Response: 4397495
Conc: 13.71 ng/ml



#25 AR-1248-5

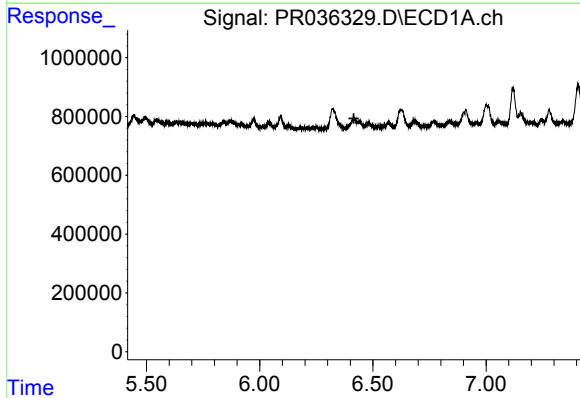
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



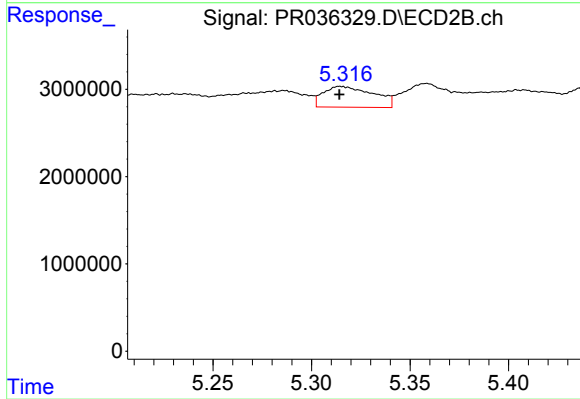
#25 AR-1248-5

R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 4806439
Conc: 14.08 ng/ml



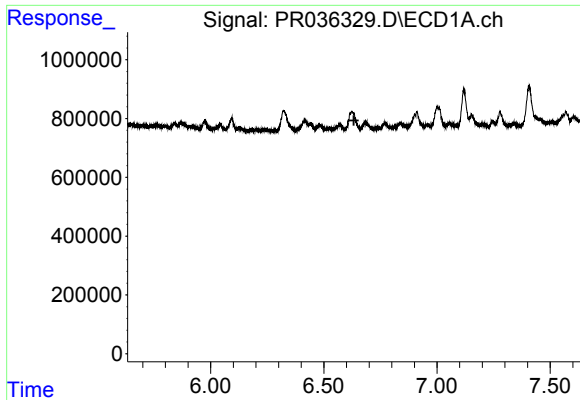
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#26 AR-1254-1

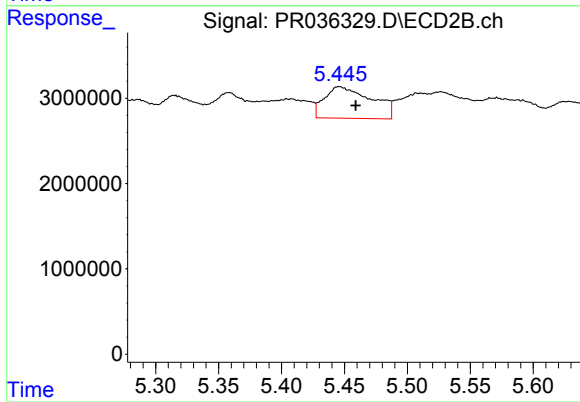
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 4199859
Conc: 11.55 ng/ml



#27 AR-1254-2

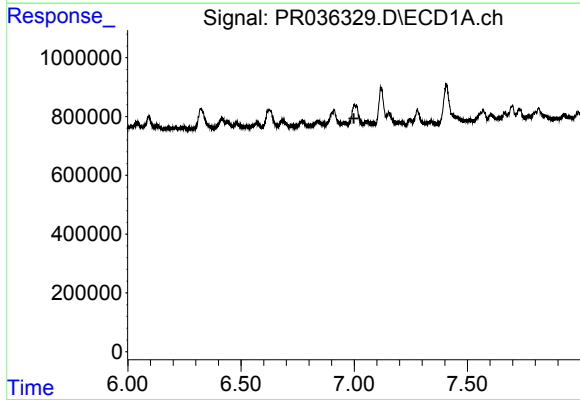
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



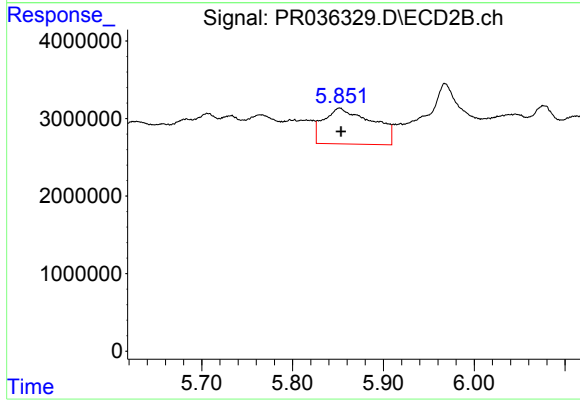
#27 AR-1254-2

R.T.: 5.446 min
Delta R.T.: -0.013 min
Response: 9691020
Conc: 30.05 ng/ml



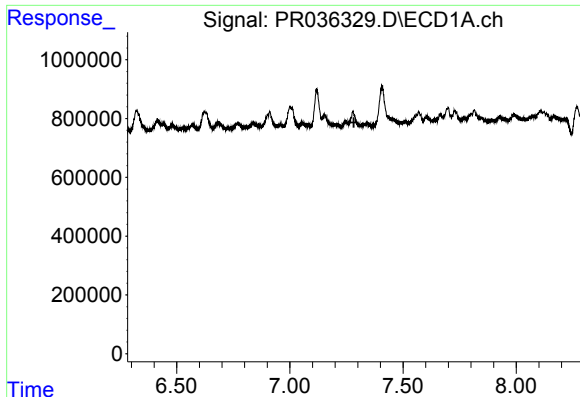
#28 AR-1254-3

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



#28 AR-1254-3

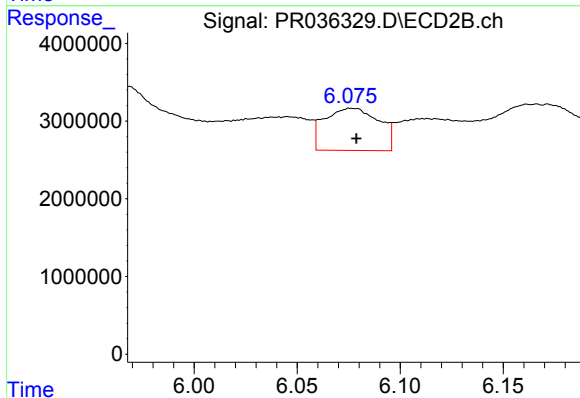
R.T.: 5.852 min
Delta R.T.: -0.002 min
Response: 17185749
Conc: 33.25 ng/ml



#29 AR-1254-4

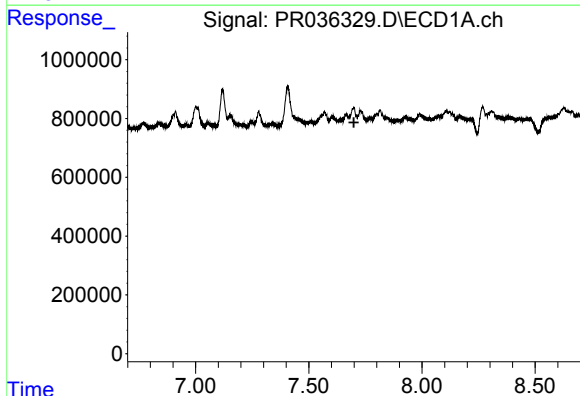
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



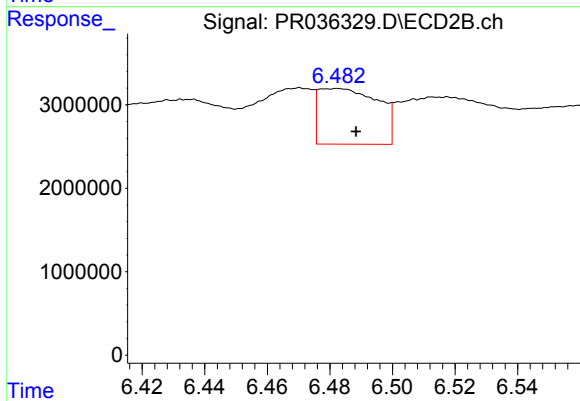
#29 AR-1254-4

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 9969790
Conc: 26.68 ng/ml



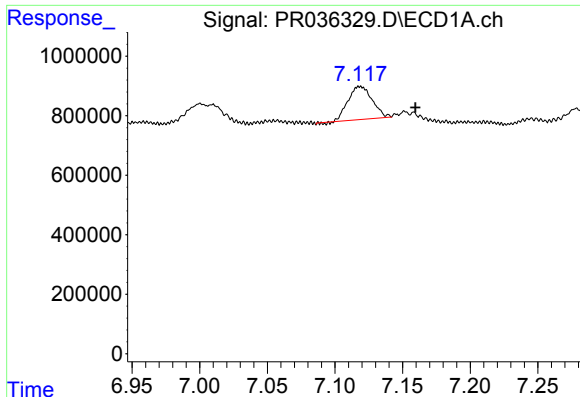
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

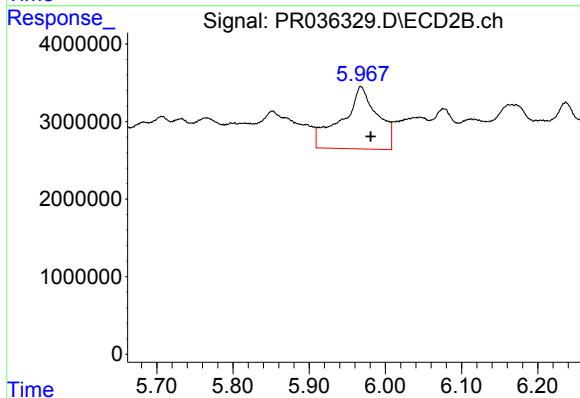
R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 8794308
Conc: 18.63 ng/ml



#31 AR-1260-1

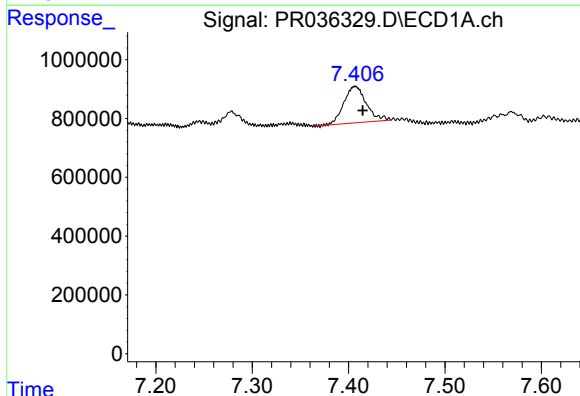
R.T.: 7.118 min
Delta R.T.: -0.041 min
Response: 1379693
Conc: 15.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



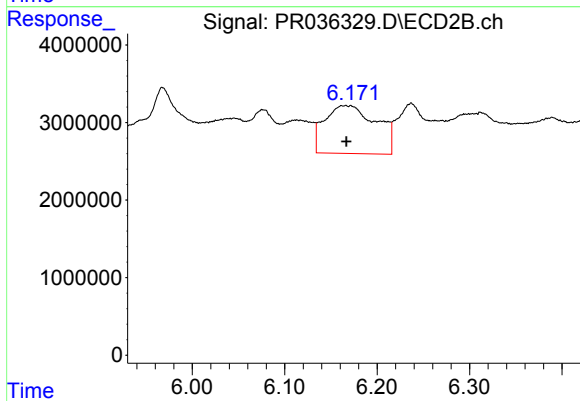
#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: -0.013 min
Response: 26151377
Conc: 71.74 ng/ml



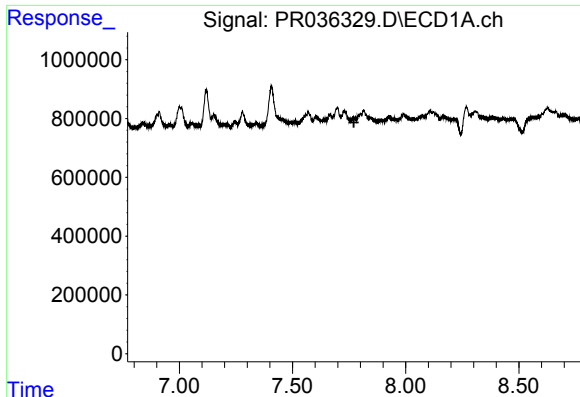
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: -0.008 min
Response: 2002694
Conc: 18.63 ng/ml



#32 AR-1260-2

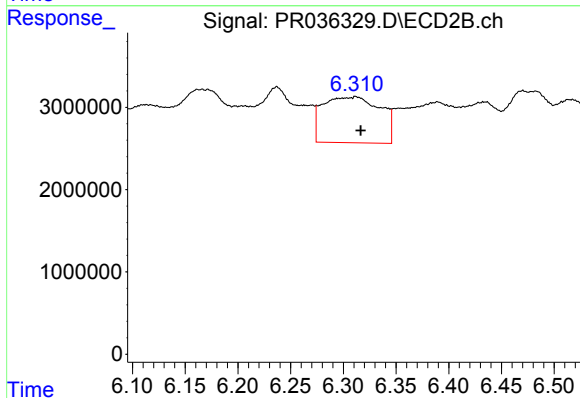
R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 24055797
Conc: 46.19 ng/ml



#33 AR-1260-3

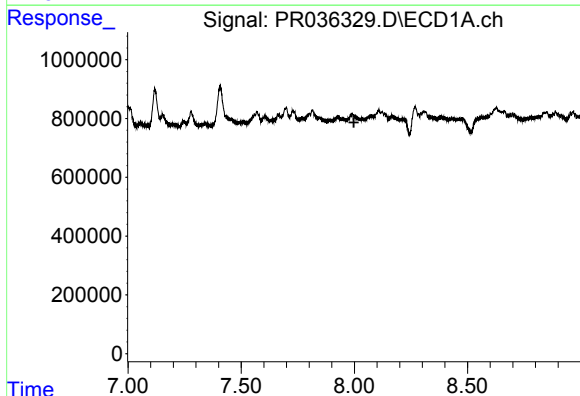
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



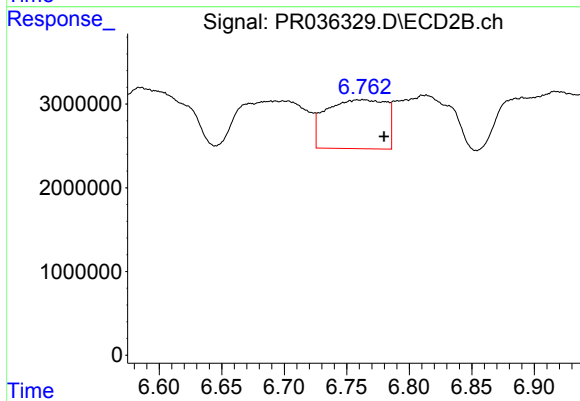
#33 AR-1260-3

R.T.: 6.312 min
Delta R.T.: -0.004 min
Response: 21139817
Conc: 49.86 ng/ml



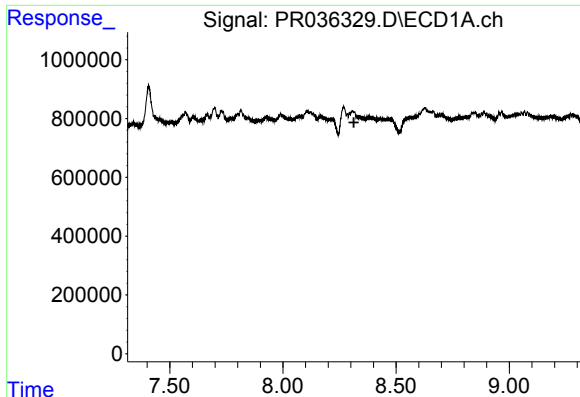
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.998 min
Response: 0
Conc: N.D.



#34 AR-1260-4

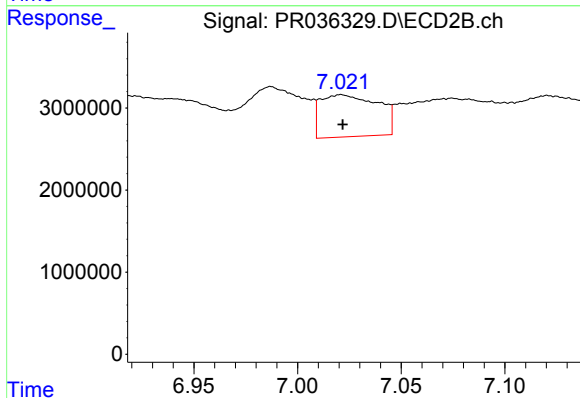
R.T.: 6.763 min
Delta R.T.: -0.016 min
Response: 19442173
Conc: 55.30 ng/ml



#35 AR-1260-5

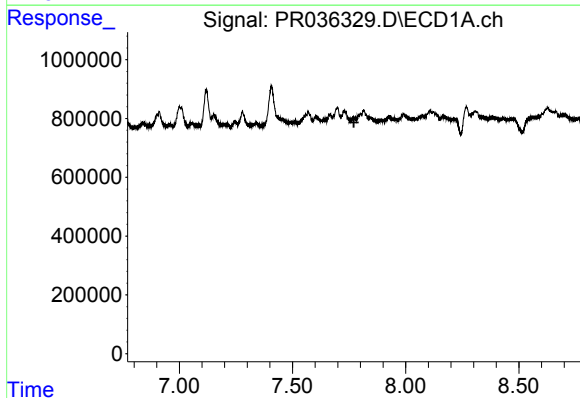
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



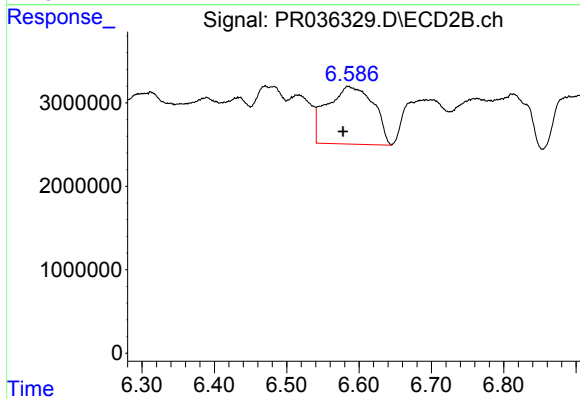
#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 9893575
Conc: 10.02 ng/ml



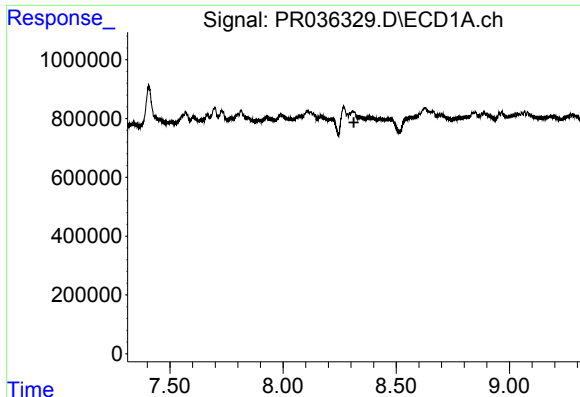
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#36 AR-1262-1

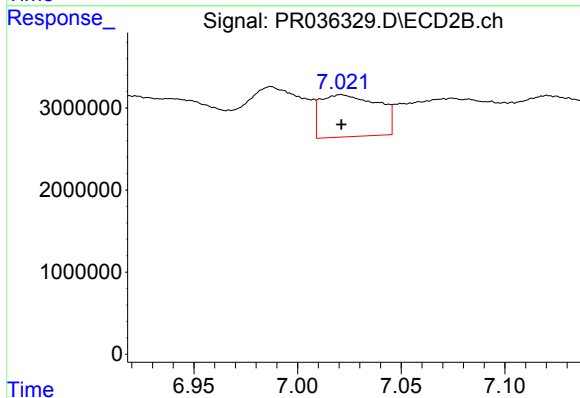
R.T.: 6.585 min
Delta R.T.: 0.007 min
Response: 30818355
Conc: 117.80 ng/ml



#37 AR-1262-2

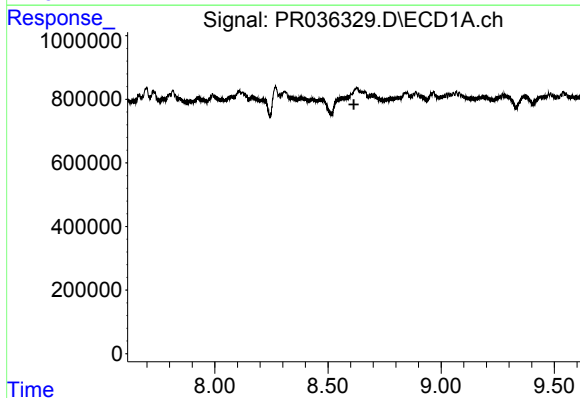
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



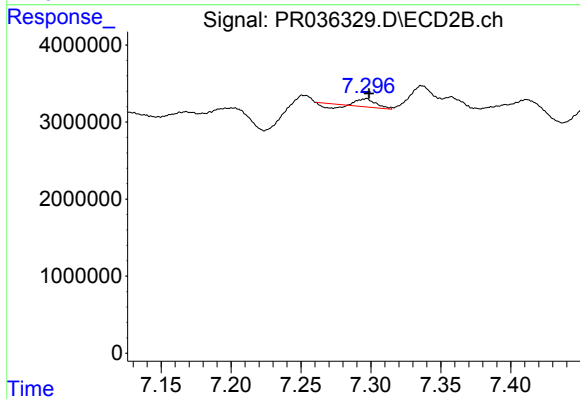
#37 AR-1262-2

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 9893575
Conc: 8.42 ng/ml



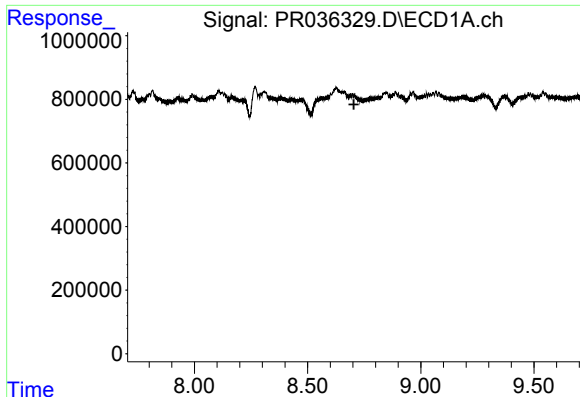
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

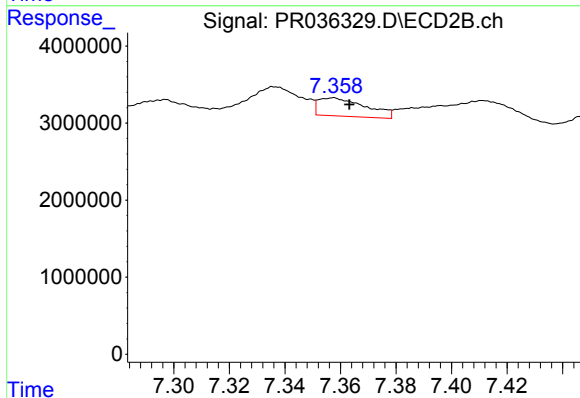
R.T.: 7.297 min
Delta R.T.: -0.002 min
Response: 529293
Conc: 1.18 ng/ml



#39 AR-1262-4

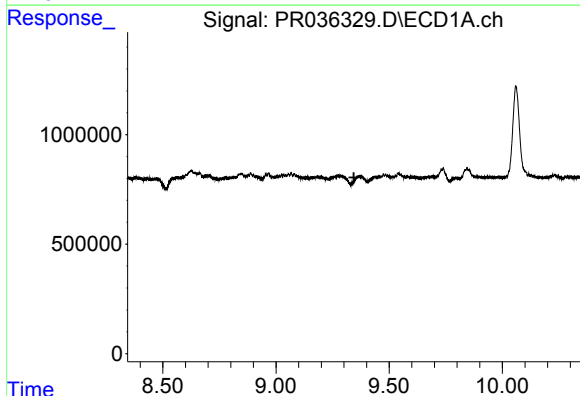
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



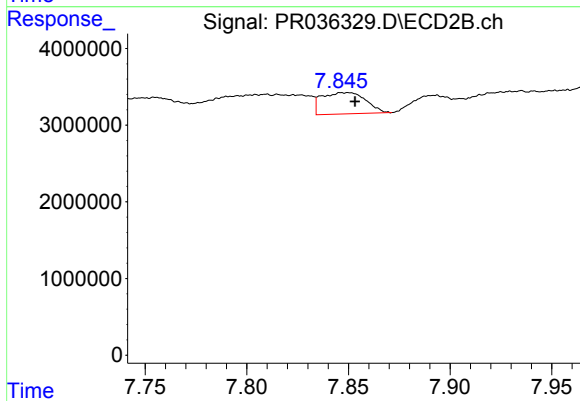
#39 AR-1262-4

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 2813650
Conc: 3.72 ng/ml



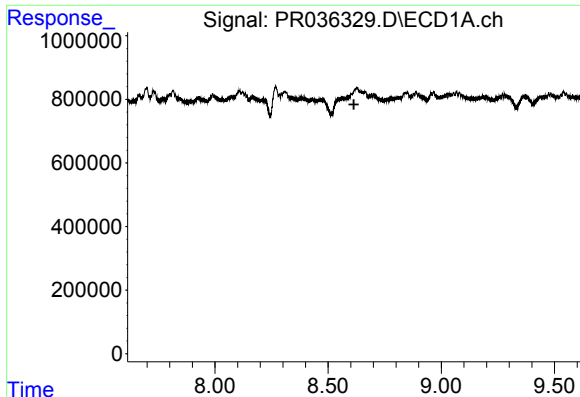
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#40 AR-1262-5

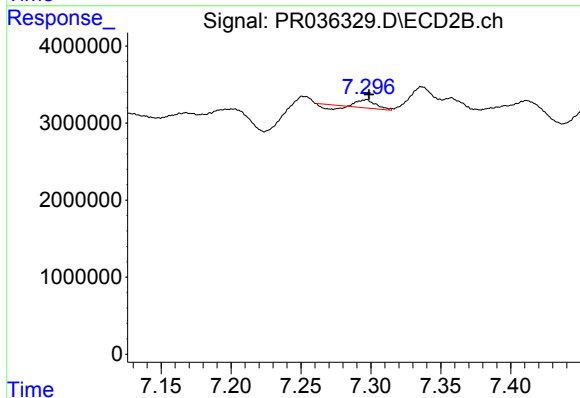
R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 4205017
Conc: 13.49 ng/ml



#41 AR-1268-1

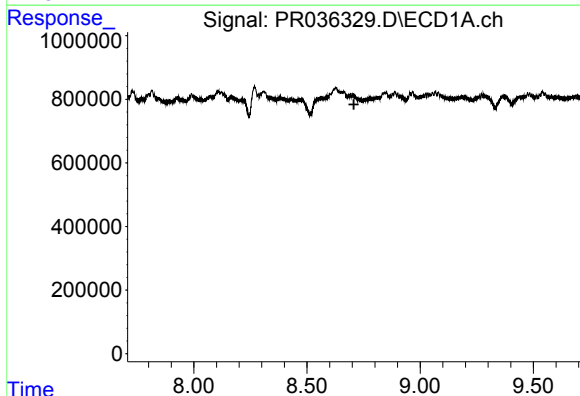
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



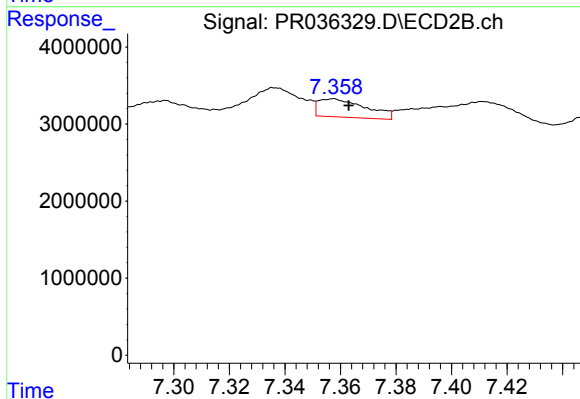
#41 AR-1268-1

R.T.: 7.297 min
Delta R.T.: -0.002 min
Response: 529293
Conc: 0.39 ng/ml



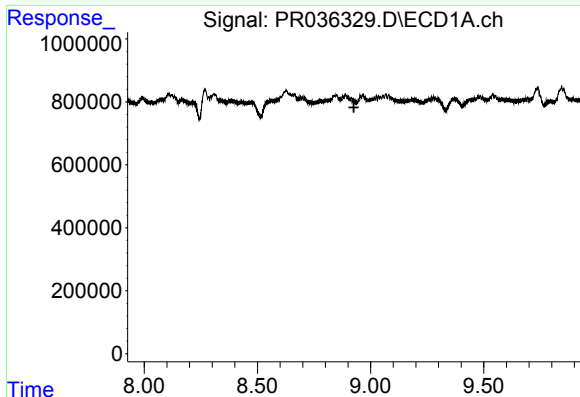
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

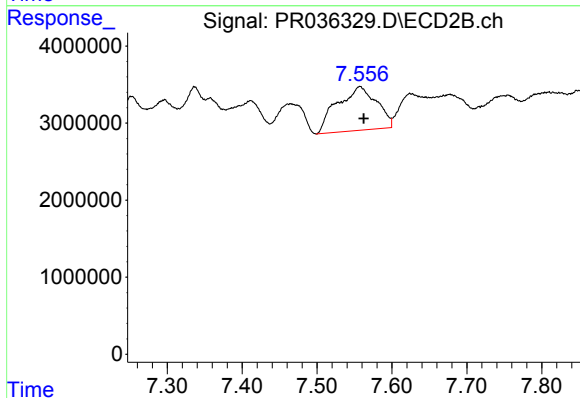
R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 2813650
Conc: 2.41 ng/ml



#43 AR-1268-3

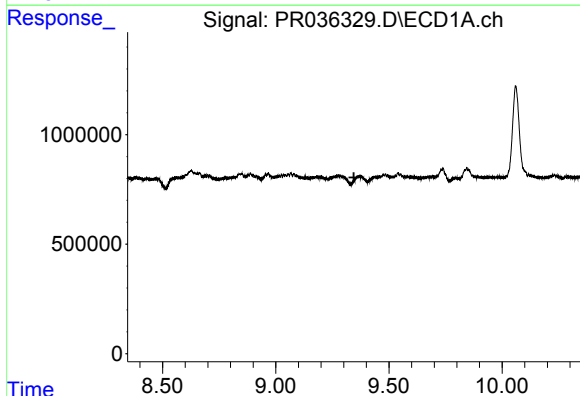
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



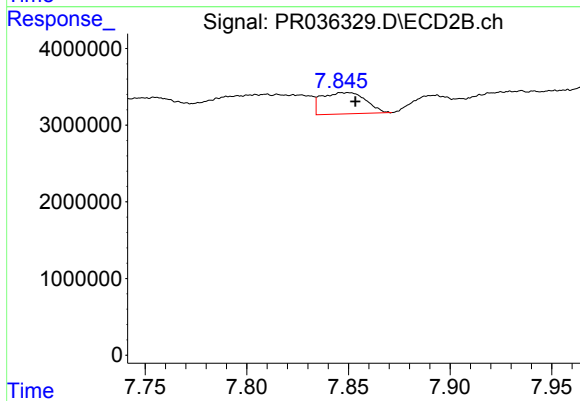
#43 AR-1268-3

R.T.: 7.557 min
Delta R.T.: -0.005 min
Response: 20687469
Conc: 21.23 ng/ml



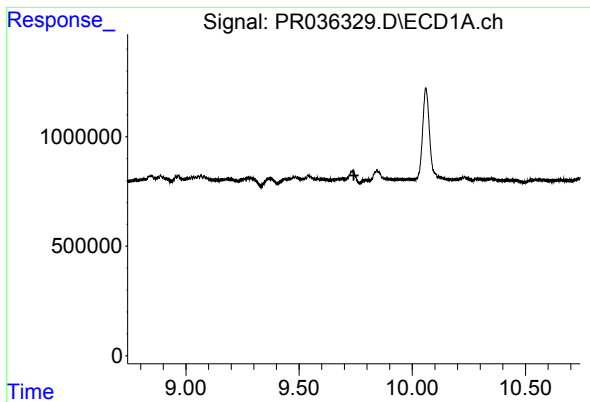
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

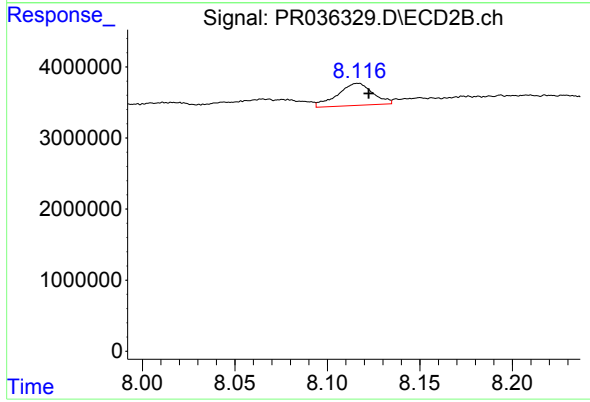
R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 4205017
Conc: 11.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44



#45 AR-1268-5

R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 4102741
Conc: 1.65 ng/ml