

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071120\
 Data File : PR046153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2020 02:26
 Operator : AJ\MA
 Sample : AIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 03:45:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.767	3.991	36256104	269.5E6	20.681	22.488
2)	SA Decachlor...	10.771	9.116	56086161	471.0E6	42.890	49.069
Target Compounds							
3)	L1 AR-1016-1	0.000	5.083	0	664436	N.D.	1.565 #
4)	L1 AR-1016-2	0.000	5.111	0	640280	N.D.	1.115 #
5)	L1 AR-1016-3	0.000	5.240f	0	246766	N.D.	0.873 #
6)	L1 AR-1016-4	0.000	5.338	0	728886	N.D.	3.252 #
7)	L1 AR-1016-5	0.000	5.579	0	1031675	N.D.	3.419 #
8)	L2 AR-1221-1	0.000	4.172	0	5131777	N.D.	35.230 #
9)	L2 AR-1221-2	5.084	4.296	388834	5069916	30.633	52.004 #
10)	L2 AR-1221-3	5.084f	4.377	388834	421655	8.933	1.359 #
11)	L3 AR-1232-1	5.084f	4.377	388834	421655	11.514	1.716 #
12)	L3 AR-1232-2	0.000	5.111	0	640280	N.D.	2.497 #
13)	L3 AR-1232-3	0.000	5.240f	0	246766	N.D.	2.026 #
14)	L3 AR-1232-4	0.000	5.377	0	776417	N.D.	6.871 #
15)	L3 AR-1232-5	0.000	5.579	0	1031675	N.D.	8.383 #
16)	L4 AR-1242-1	0.000	5.083	0	664436	N.D.	1.873 #
17)	L4 AR-1242-2	0.000	5.111	0	640280	N.D.	1.342 #
18)	L4 AR-1242-3	0.000	5.240f	0	246766	N.D.	1.023 #
19)	L4 AR-1242-4	0.000	5.377	0	776417	N.D.	3.221 #
20)	L4 AR-1242-5	0.000	5.919	0	2507344	N.D.	7.707 #
21)	L5 AR-1248-1	0.000	5.083	0	664436	N.D.	2.449 #
22)	L5 AR-1248-2	0.000	5.338	0	728886	N.D.	2.188 #
23)	L5 AR-1248-3	0.000	5.377	0	776417	N.D.	2.237 #
24)	L5 AR-1248-4	0.000	5.579	0	1031675	N.D.	2.409 #
25)	L5 AR-1248-5	0.000	5.919	0	2507344	N.D.	5.825 #
26)	L6 AR-1254-1	0.000	5.919	0	2507344	N.D.	3.624 #
27)	L6 AR-1254-2	0.000	6.056	0	1127202	N.D.	1.870 #
28)	L6 AR-1254-3	0.000	6.443	0	2673232	N.D.	2.645 #
29)	L6 AR-1254-4	7.668	6.678	71269	1950936	0.864	2.966 #
30)	L6 AR-1254-5	0.000	7.081	0	2572442	N.D.	3.044 #
31)	L7 AR-1260-1	0.000	6.561	0	622101	N.D.	1.162 #
32)	L7 AR-1260-2	0.000	6.801	0	3472444	N.D.	5.382 #
33)	L7 AR-1260-3	0.000	6.945	0	441211	N.D.	0.741 #
34)	L7 AR-1260-4	0.000	7.403	0	3790615	N.D.	7.510 #
35)	L7 AR-1260-5	0.000	7.655	0	1963748	N.D.	1.546 #
36)	L8 AR-1262-1	0.000	7.081	0	2572442	N.D.	5.597 #
37)	L8 AR-1262-2	0.000	7.655	0	1963748	N.D.	1.139 #
38)	L8 AR-1262-3	0.000	7.933	0	614339	N.D.	0.918 #
39)	L8 AR-1262-4	0.000	7.973	0	959266	N.D.	0.752 #
40)	L8 AR-1262-5	0.000	8.520	0	3005404	N.D.	4.915 #
41)	L9 AR-1268-1	0.000	7.933	0	614339	N.D.	0.310 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071120\
Data File : PR046153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2020 02:26
Operator : AJ\MA
Sample : AIBLK53
Misc :
ALS Vial : 2 Sample Multiplier: 1

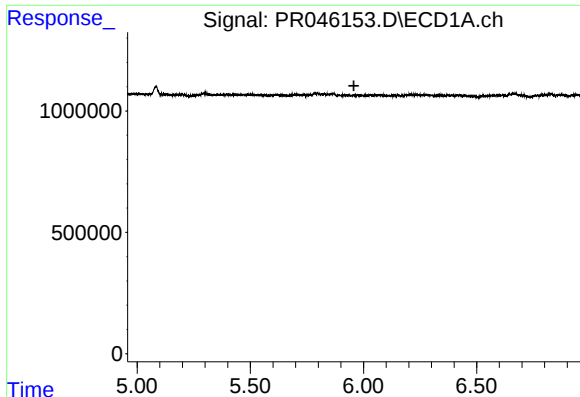
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 03:45:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.973	0	959266	N.D.	0.513 #
43)	L9 AR-1268-3	9.470	8.210	151129	4060725	0.867	2.621 #
44)	L9 AR-1268-4	0.000	8.520	0	3005404	N.D.	4.399 #
45)	L9 AR-1268-5	10.401	8.834	329004	4043275	0.568	0.827 #

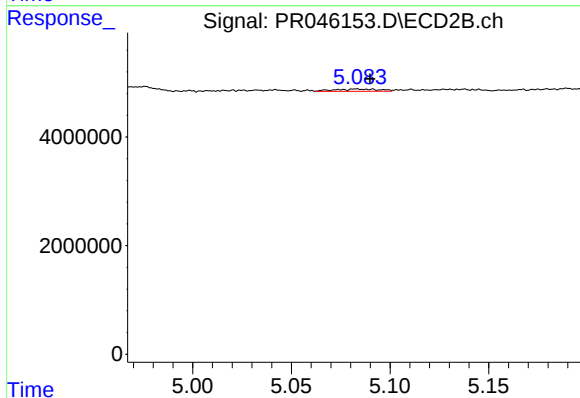
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

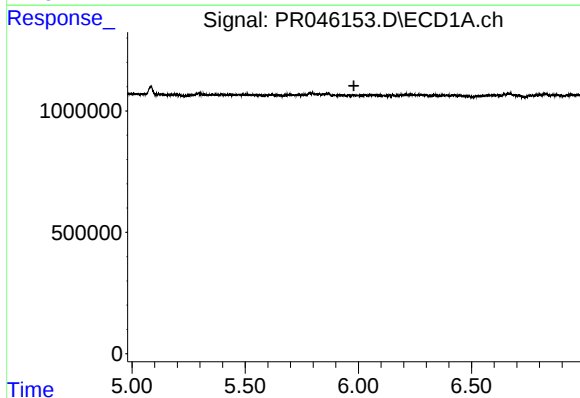
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



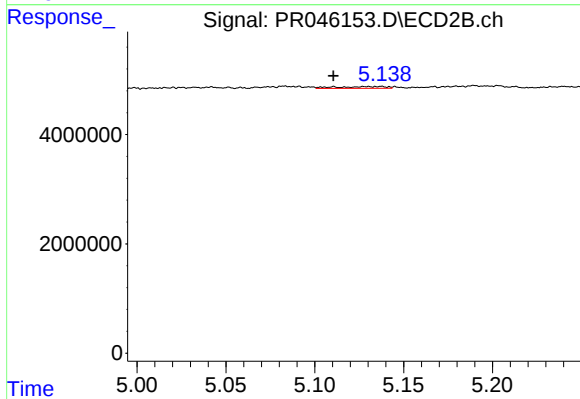
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 664436
Conc: 1.56 ng/ml



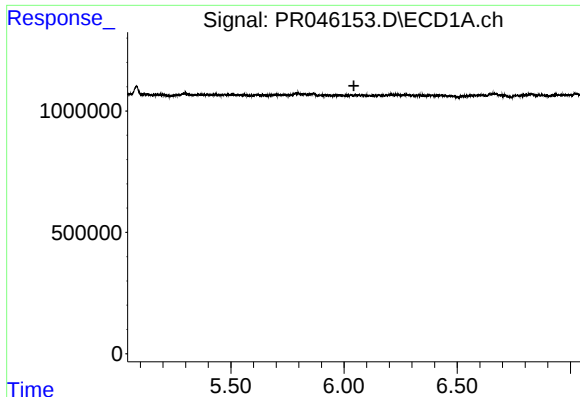
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#4 AR-1016-2

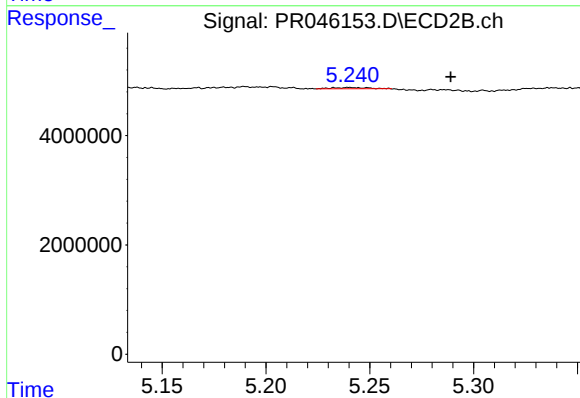
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 640280
Conc: 1.12 ng/ml



#5 AR-1016-3

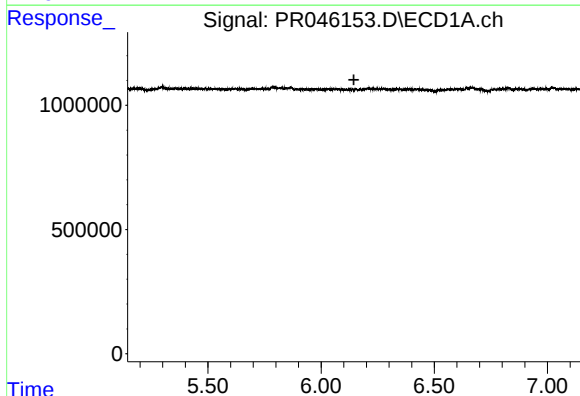
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



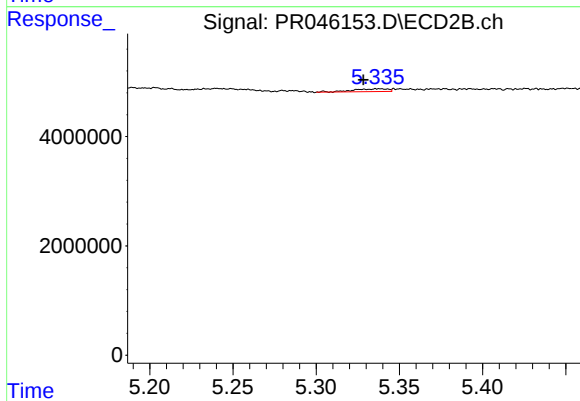
#5 AR-1016-3

R.T.: 5.240 min
Delta R.T.: -0.049 min
Response: 246766
Conc: 0.87 ng/ml



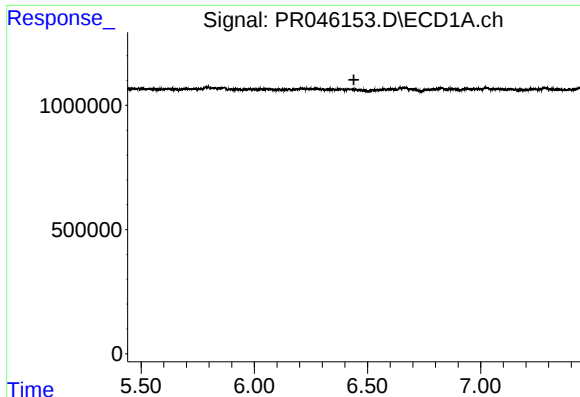
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#6 AR-1016-4

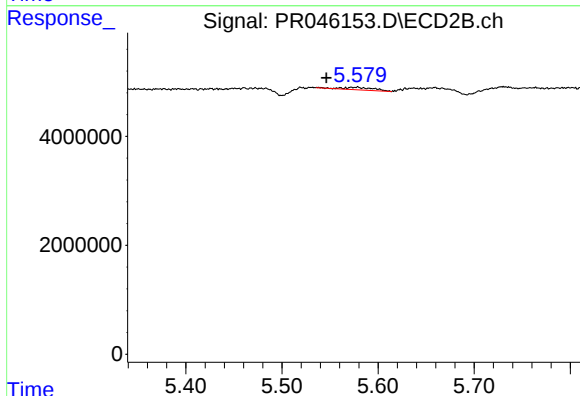
R.T.: 5.338 min
Delta R.T.: 0.009 min
Response: 728886
Conc: 3.25 ng/ml



#7 AR-1016-5

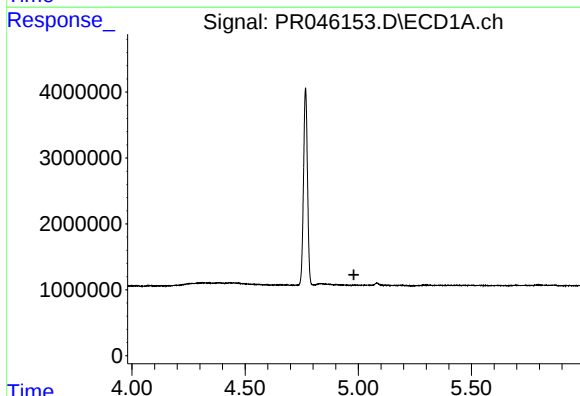
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



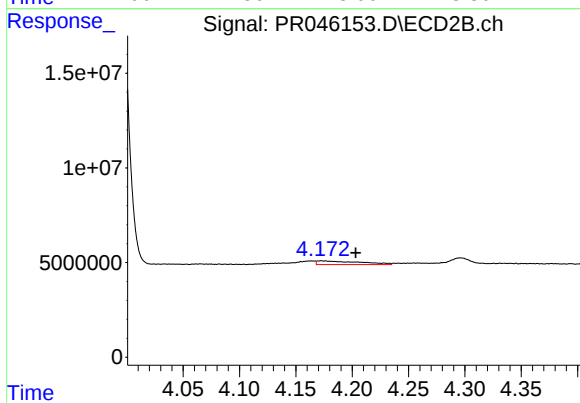
#7 AR-1016-5

R.T.: 5.579 min
Delta R.T.: 0.032 min
Response: 1031675
Conc: 3.42 ng/ml



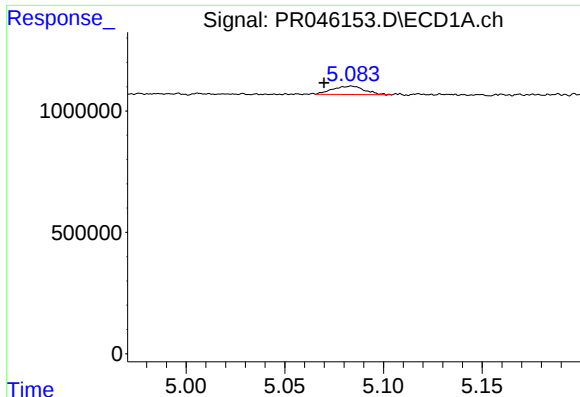
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

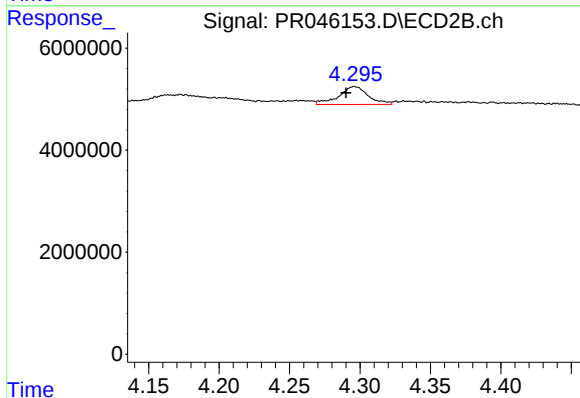
R.T.: 4.172 min
Delta R.T.: -0.031 min
Response: 5131777
Conc: 35.23 ng/ml



#9 AR-1221-2

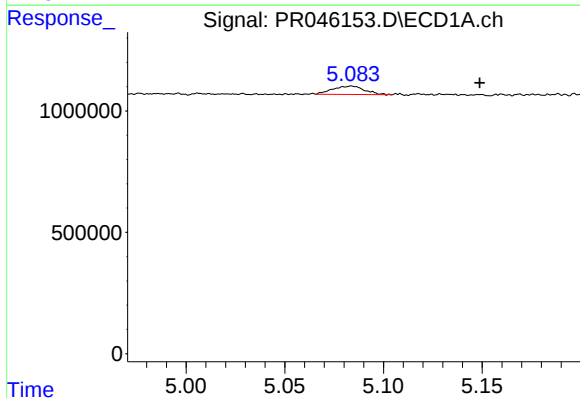
R.T.: 5.084 min
Delta R.T.: 0.014 min
Response: 388834
Conc: 30.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



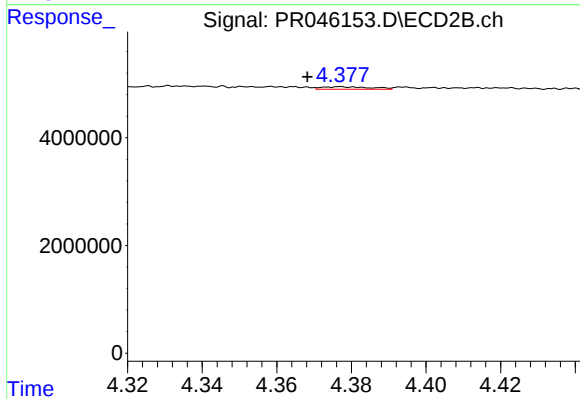
#9 AR-1221-2

R.T.: 4.296 min
Delta R.T.: 0.006 min
Response: 5069916
Conc: 52.00 ng/ml



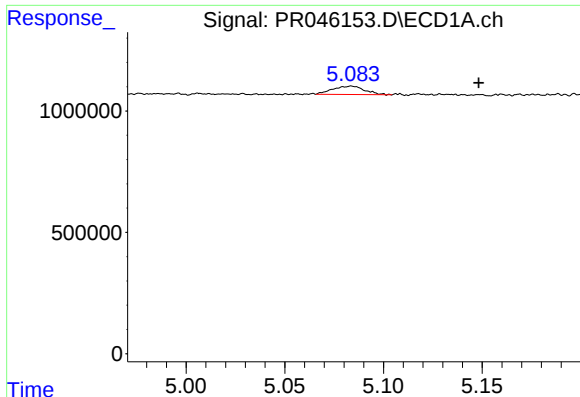
#10 AR-1221-3

R.T.: 5.084 min
Delta R.T.: -0.065 min
Response: 388834
Conc: 8.93 ng/ml



#10 AR-1221-3

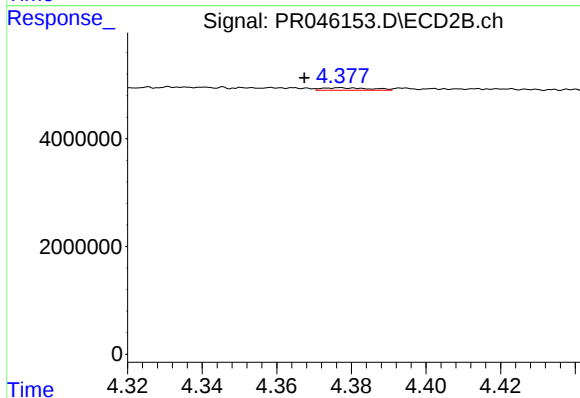
R.T.: 4.377 min
Delta R.T.: 0.009 min
Response: 421655
Conc: 1.36 ng/ml



#11 AR-1232-1

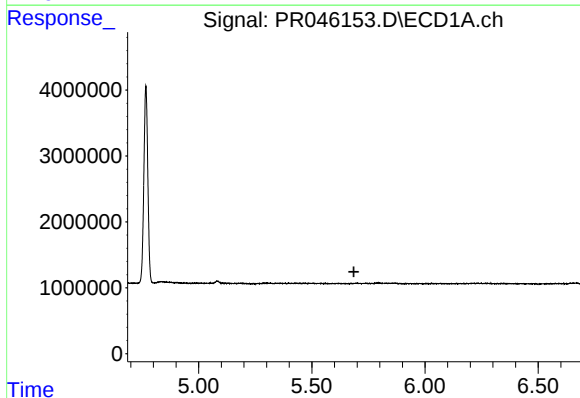
R.T.: 5.084 min
Delta R.T.: -0.064 min
Response: 388834
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



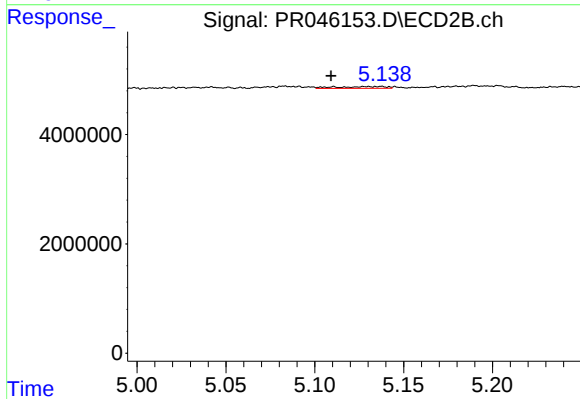
#11 AR-1232-1

R.T.: 4.377 min
Delta R.T.: 0.010 min
Response: 421655
Conc: 1.72 ng/ml



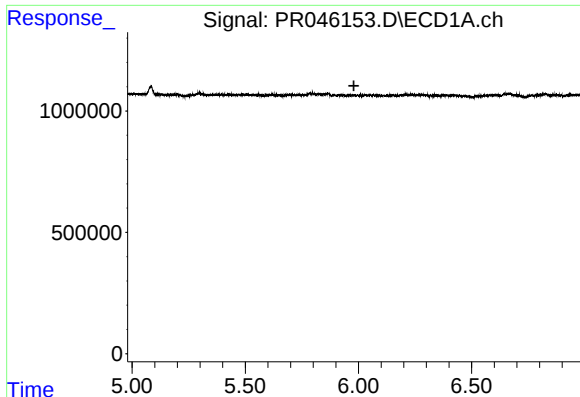
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#12 AR-1232-2

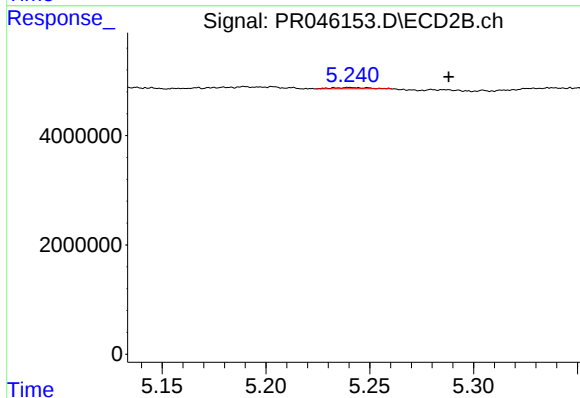
R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 640280
Conc: 2.50 ng/ml



#13 AR-1232-3

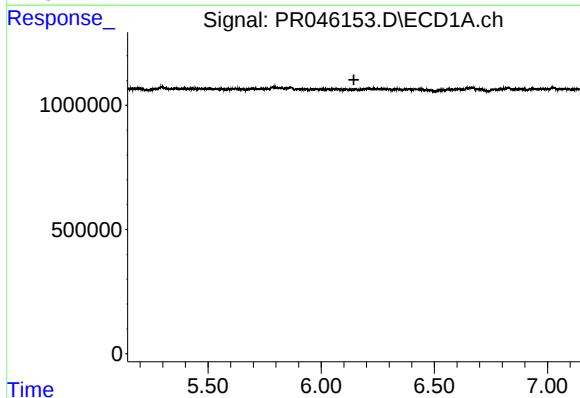
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



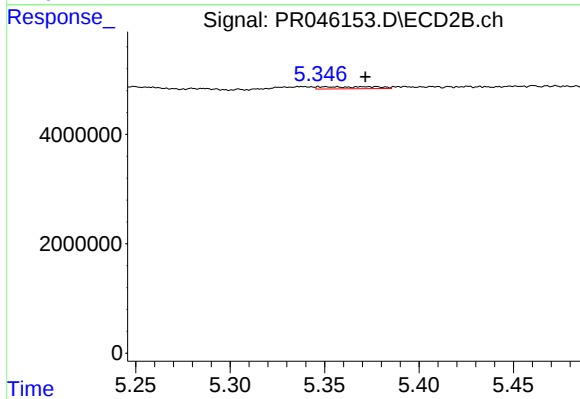
#13 AR-1232-3

R.T.: 5.240 min
Delta R.T.: -0.048 min
Response: 246766
Conc: 2.03 ng/ml



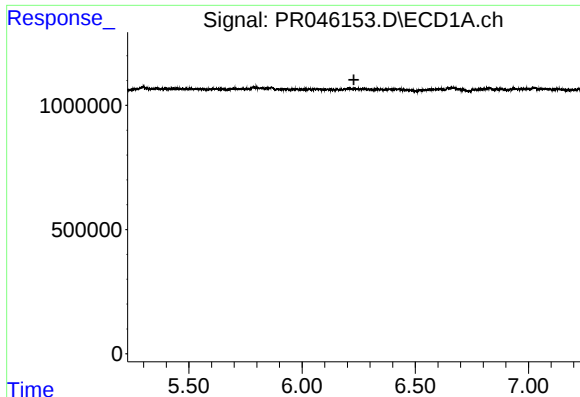
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#14 AR-1232-4

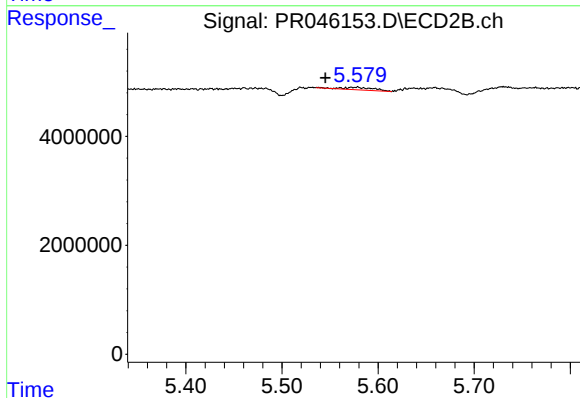
R.T.: 5.377 min
Delta R.T.: 0.006 min
Response: 776417
Conc: 6.87 ng/ml



#15 AR-1232-5

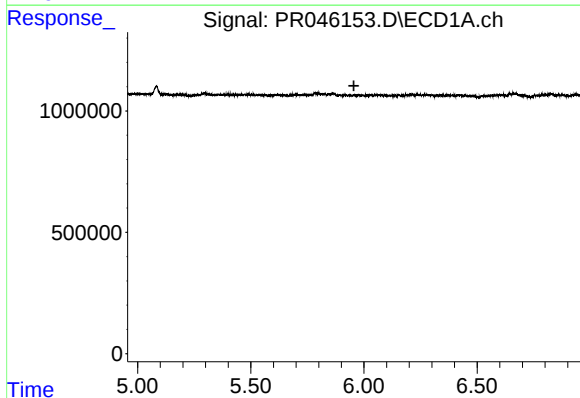
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



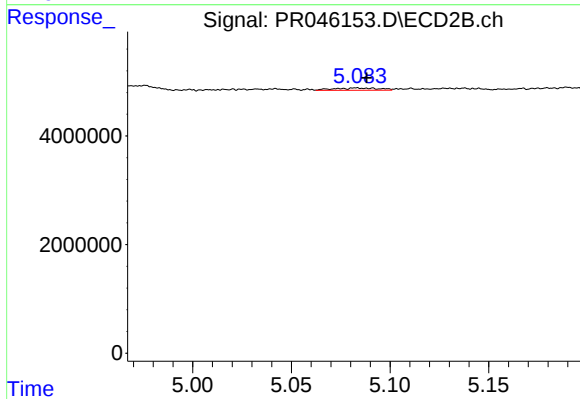
#15 AR-1232-5

R.T.: 5.579 min
Delta R.T.: 0.033 min
Response: 1031675
Conc: 8.38 ng/ml



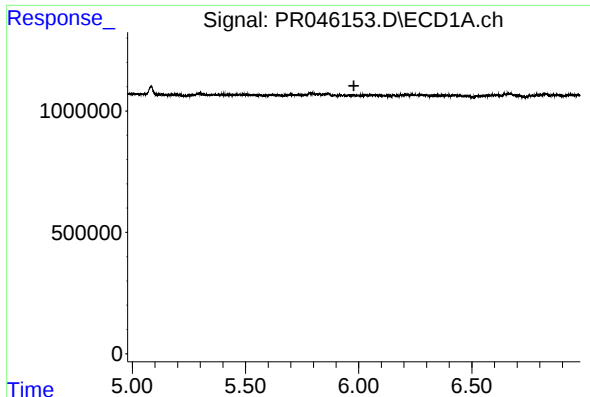
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#16 AR-1242-1

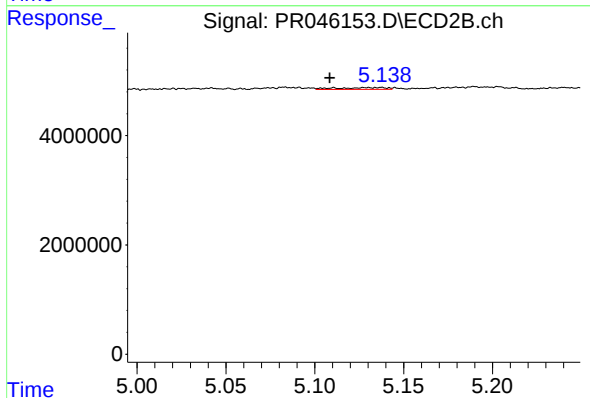
R.T.: 5.083 min
Delta R.T.: -0.005 min
Response: 664436
Conc: 1.87 ng/ml



#17 AR-1242-2

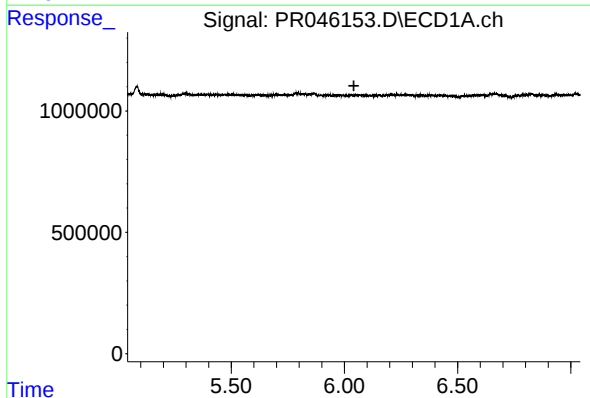
R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



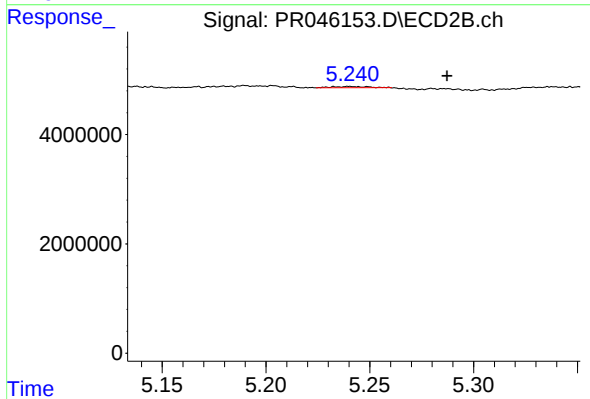
#17 AR-1242-2

R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 640280
Conc: 1.34 ng/ml



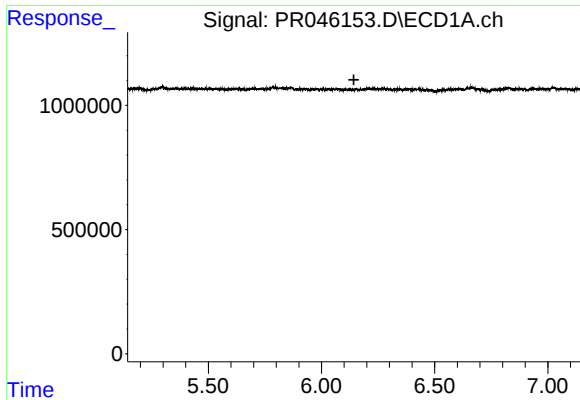
#18 AR-1242-3

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



#18 AR-1242-3

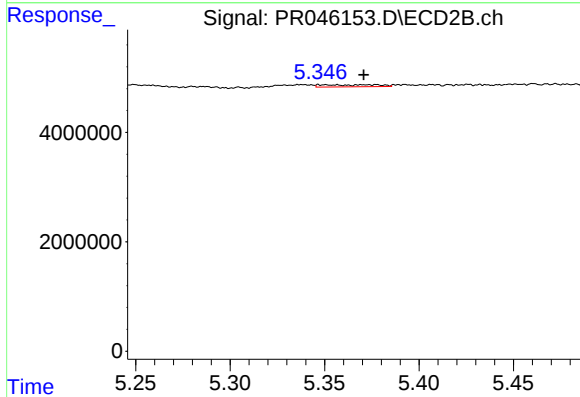
R.T.: 5.240 min
Delta R.T.: -0.047 min
Response: 246766
Conc: 1.02 ng/ml



#19 AR-1242-4

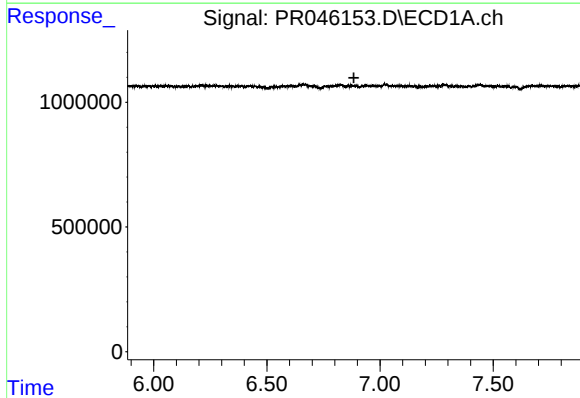
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



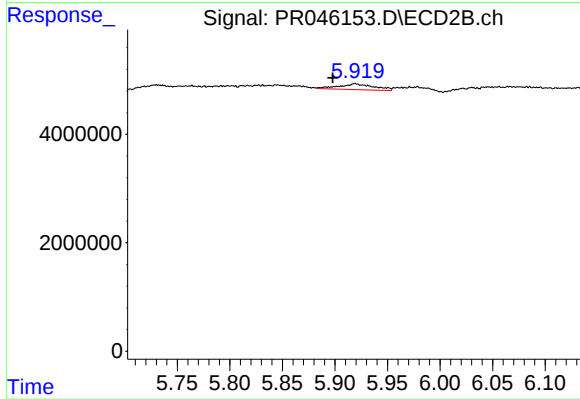
#19 AR-1242-4

R.T.: 5.377 min
Delta R.T.: 0.007 min
Response: 776417
Conc: 3.22 ng/ml



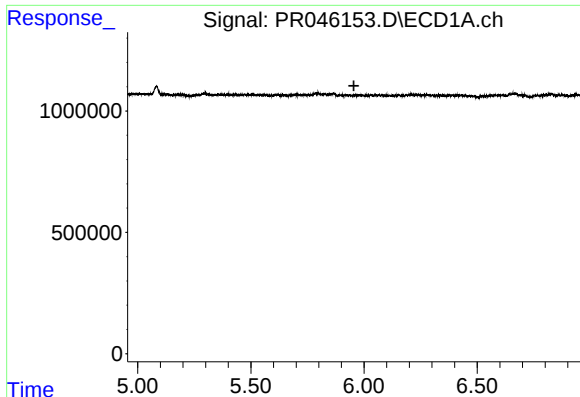
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

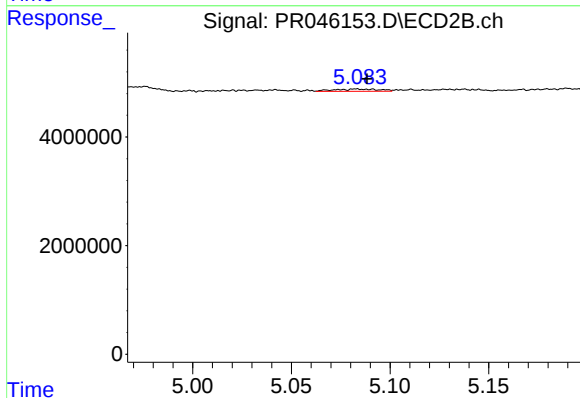
R.T.: 5.919 min
Delta R.T.: 0.021 min
Response: 2507344
Conc: 7.71 ng/ml



#21 AR-1248-1

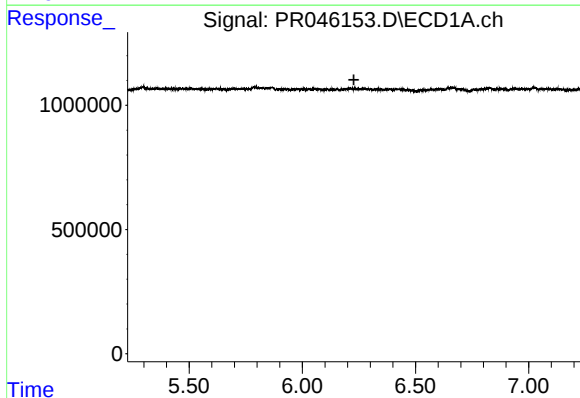
R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



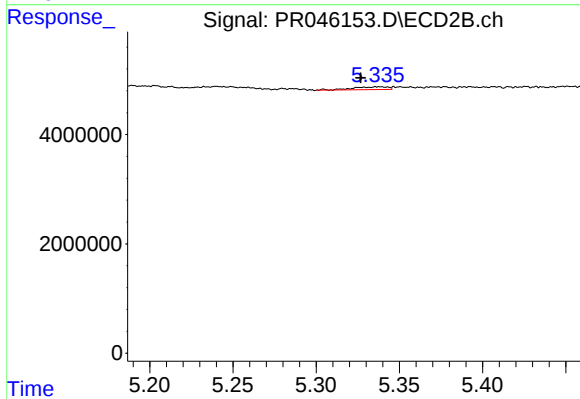
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 664436
Conc: 2.45 ng/ml



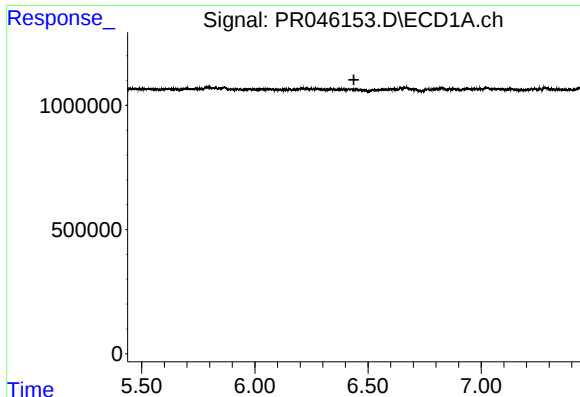
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#22 AR-1248-2

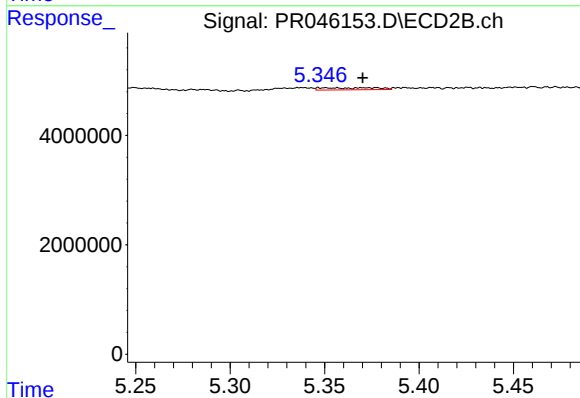
R.T.: 5.338 min
Delta R.T.: 0.011 min
Response: 728886
Conc: 2.19 ng/ml



#23 AR-1248-3

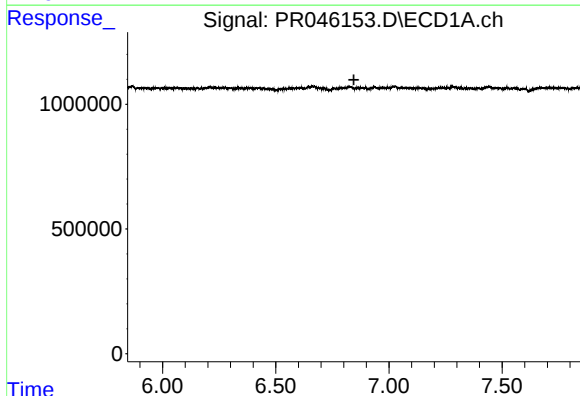
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



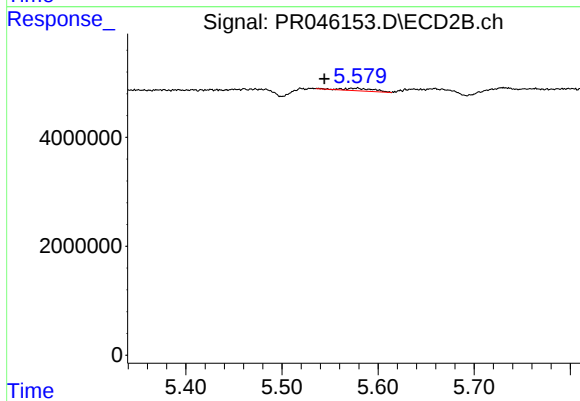
#23 AR-1248-3

R.T.: 5.377 min
Delta R.T.: 0.007 min
Response: 776417
Conc: 2.24 ng/ml



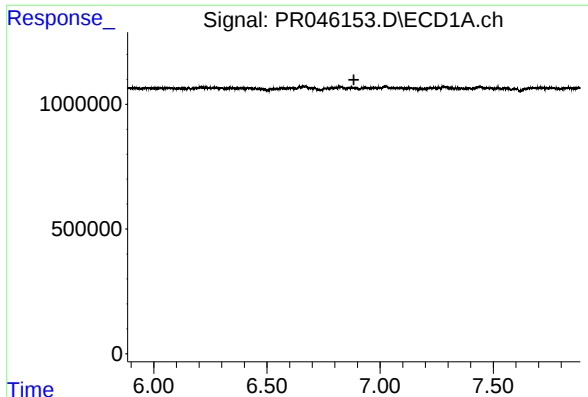
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#24 AR-1248-4

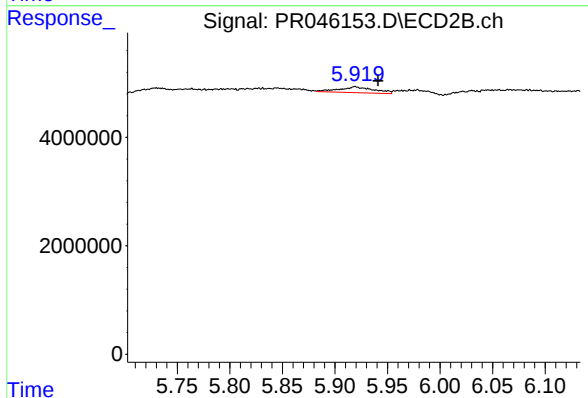
R.T.: 5.579 min
Delta R.T.: 0.035 min
Response: 1031675
Conc: 2.41 ng/ml



#25 AR-1248-5

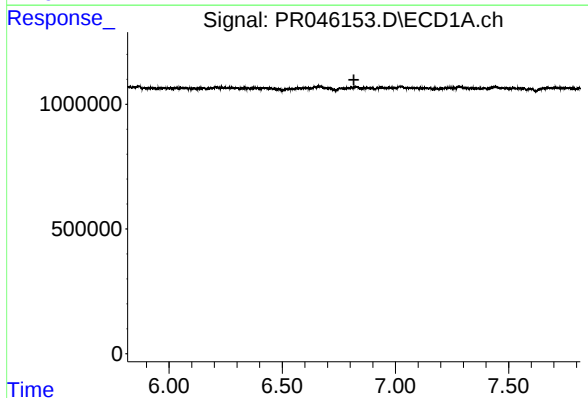
R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



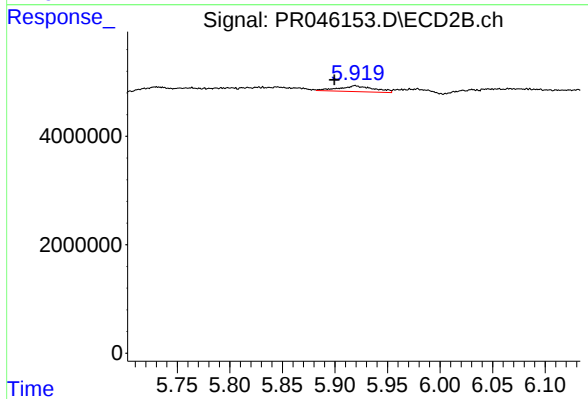
#25 AR-1248-5

R.T.: 5.919 min
Delta R.T.: -0.022 min
Response: 2507344
Conc: 5.83 ng/ml



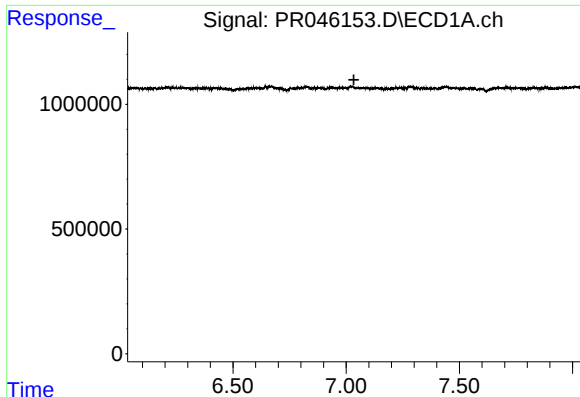
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#26 AR-1254-1

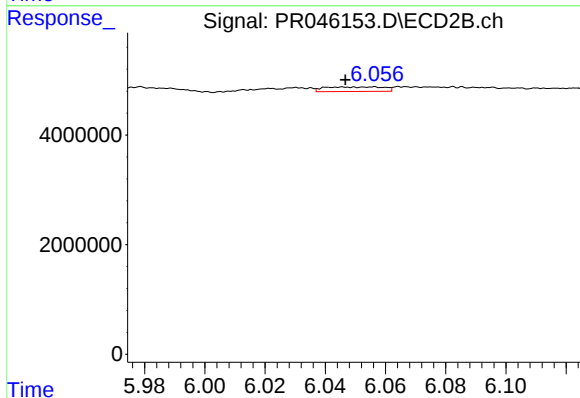
R.T.: 5.919 min
Delta R.T.: 0.020 min
Response: 2507344
Conc: 3.62 ng/ml



#27 AR-1254-2

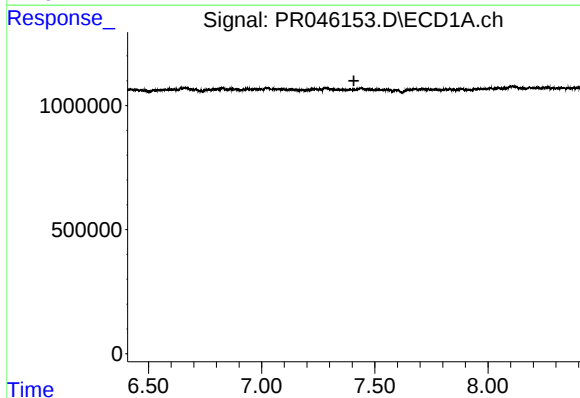
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



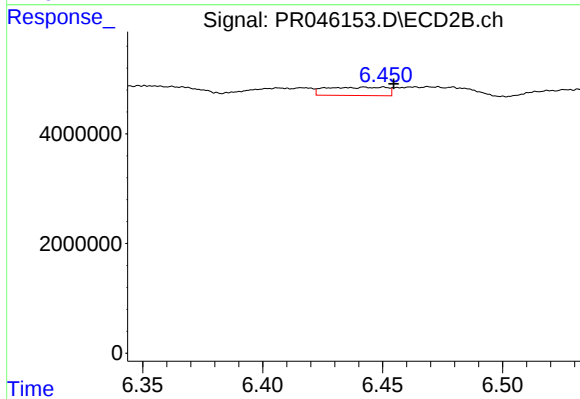
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: 0.009 min
Response: 1127202
Conc: 1.87 ng/ml



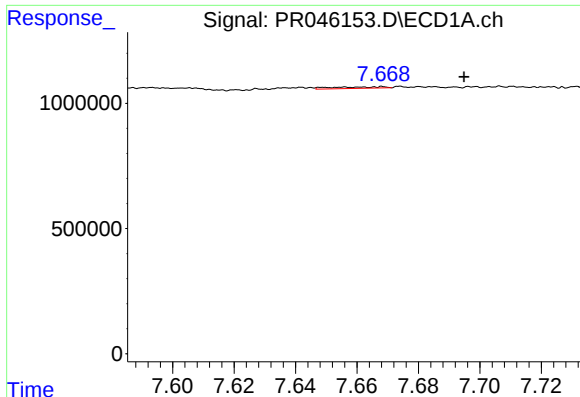
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



#28 AR-1254-3

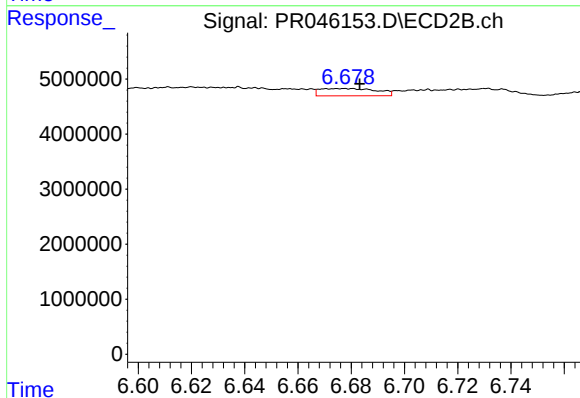
R.T.: 6.443 min
Delta R.T.: -0.012 min
Response: 2673232
Conc: 2.64 ng/ml



#29 AR-1254-4

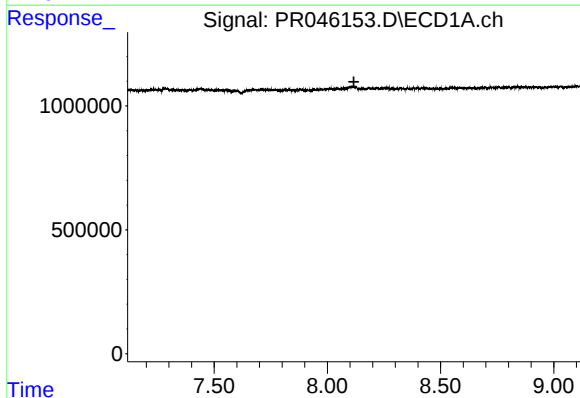
R.T.: 7.668 min
Delta R.T.: -0.027 min
Response: 71269
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



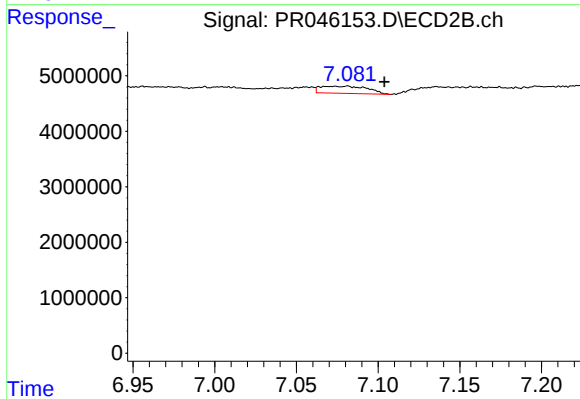
#29 AR-1254-4

R.T.: 6.678 min
Delta R.T.: -0.005 min
Response: 1950936
Conc: 2.97 ng/ml



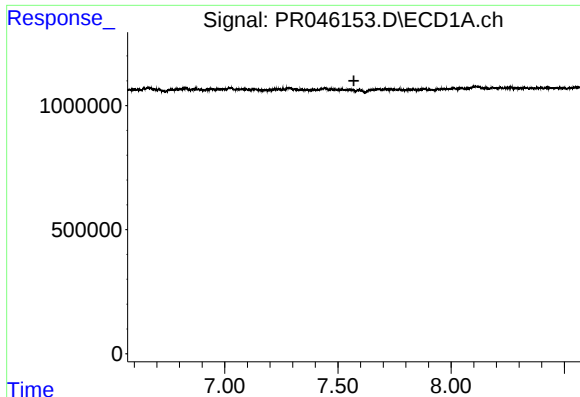
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

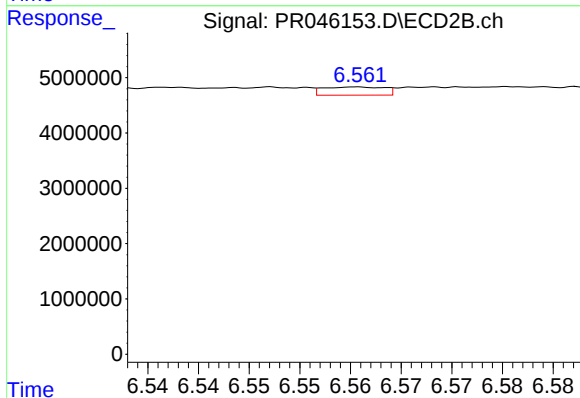
R.T.: 7.081 min
Delta R.T.: -0.023 min
Response: 2572442
Conc: 3.04 ng/ml



#31 AR-1260-1

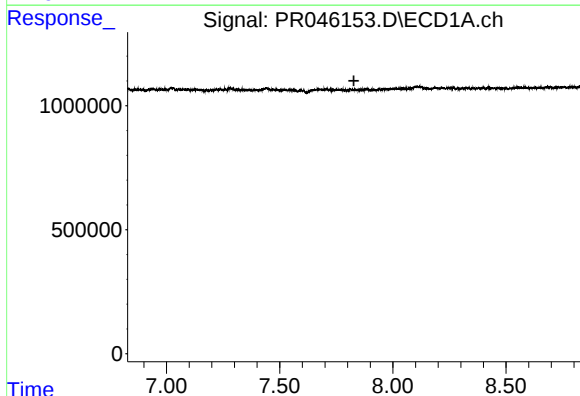
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



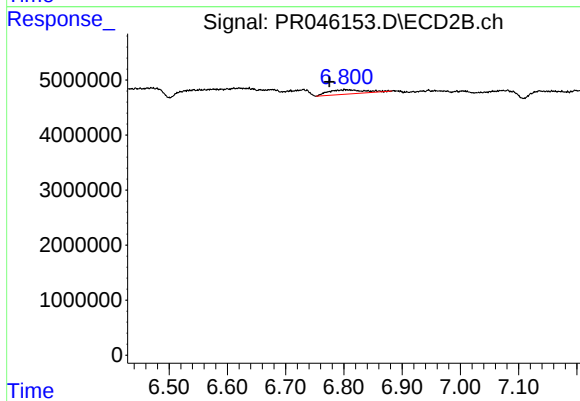
#31 AR-1260-1

R.T.: 6.561 min
Delta R.T.: -0.027 min
Response: 622101
Conc: 1.16 ng/ml



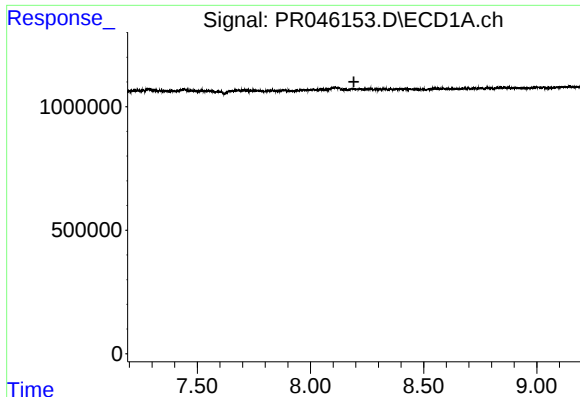
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#32 AR-1260-2

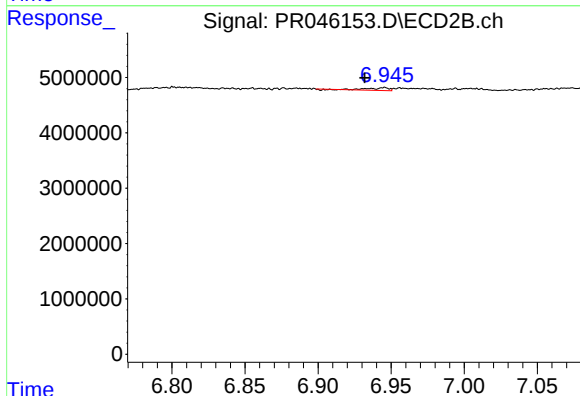
R.T.: 6.801 min
Delta R.T.: 0.026 min
Response: 3472444
Conc: 5.38 ng/ml



#33 AR-1260-3

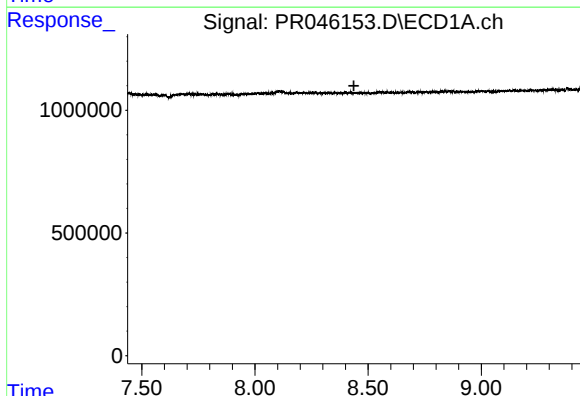
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



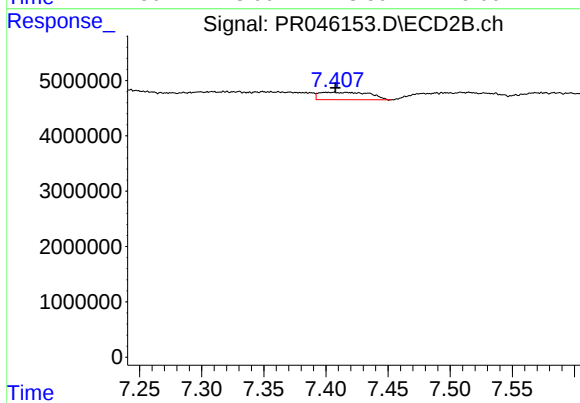
#33 AR-1260-3

R.T.: 6.945 min
Delta R.T.: 0.013 min
Response: 441211
Conc: 0.74 ng/ml



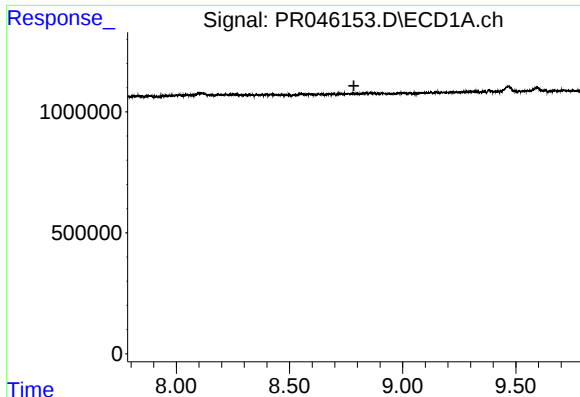
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.437 min
Response: 0
Conc: N.D.



#34 AR-1260-4

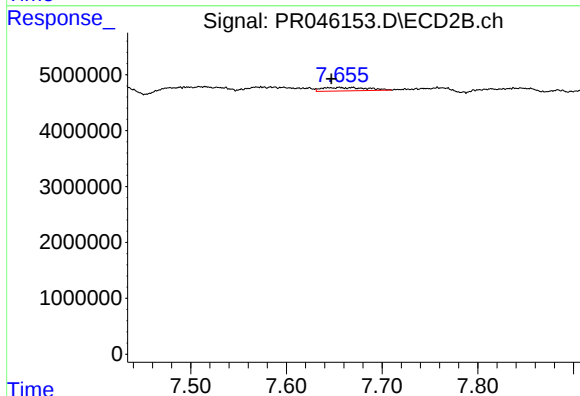
R.T.: 7.403 min
Delta R.T.: -0.004 min
Response: 3790615
Conc: 7.51 ng/ml



#35 AR-1260-5

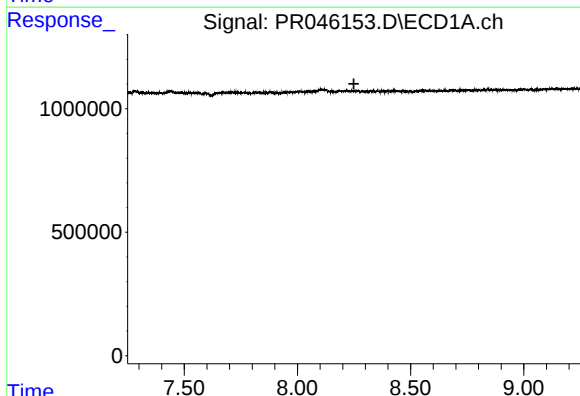
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



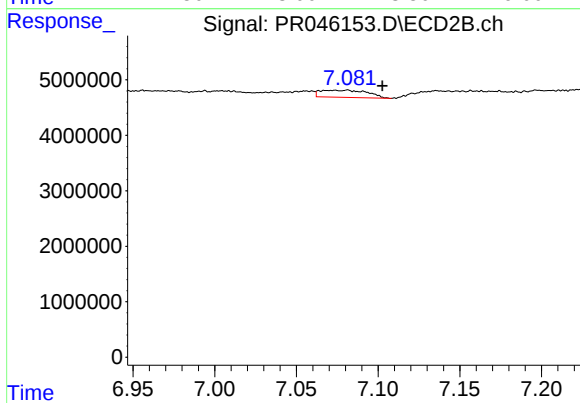
#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: 0.008 min
Response: 1963748
Conc: 1.55 ng/ml



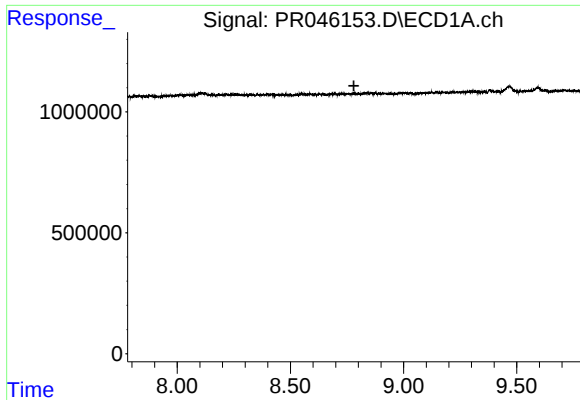
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.



#36 AR-1262-1

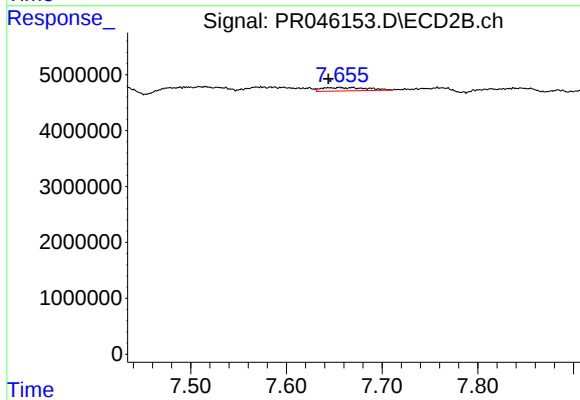
R.T.: 7.081 min
Delta R.T.: -0.021 min
Response: 2572442
Conc: 5.60 ng/ml



#37 AR-1262-2

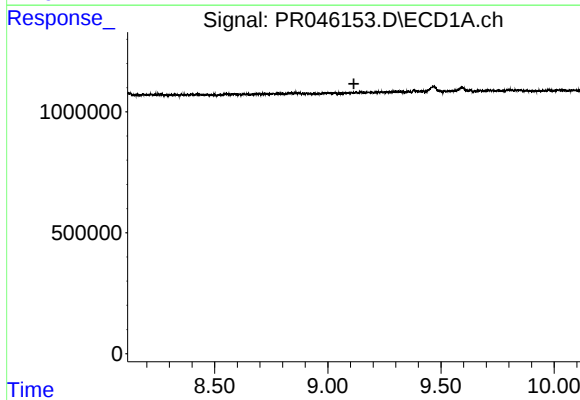
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



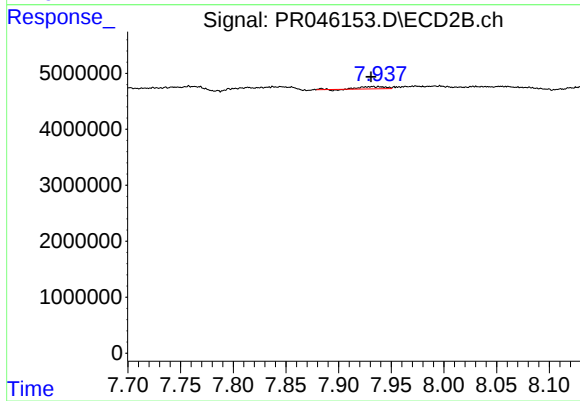
#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: 0.012 min
Response: 1963748
Conc: 1.14 ng/ml



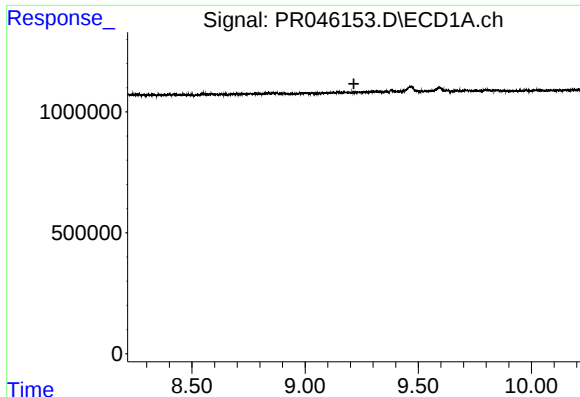
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#38 AR-1262-3

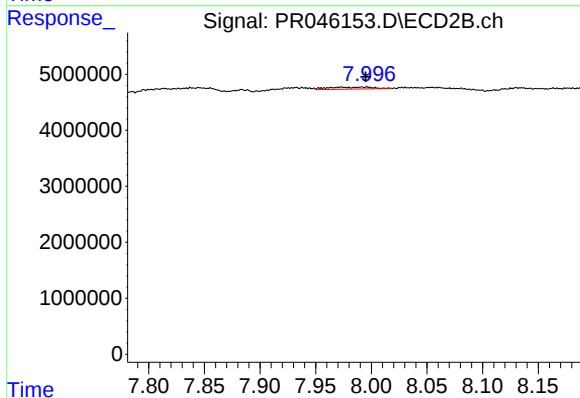
R.T.: 7.933 min
Delta R.T.: 0.002 min
Response: 614339
Conc: 0.92 ng/ml



#39 AR-1262-4

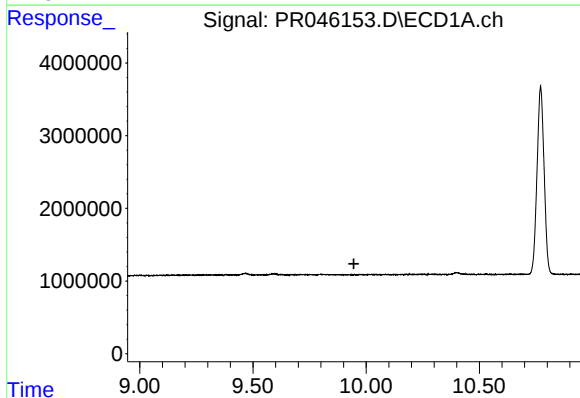
R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



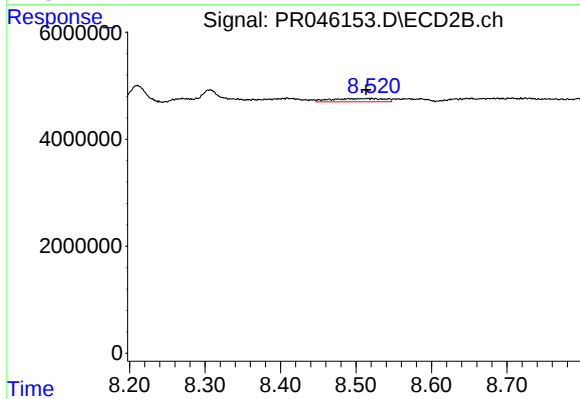
#39 AR-1262-4

R.T.: 7.973 min
Delta R.T.: -0.022 min
Response: 959266
Conc: 0.75 ng/ml



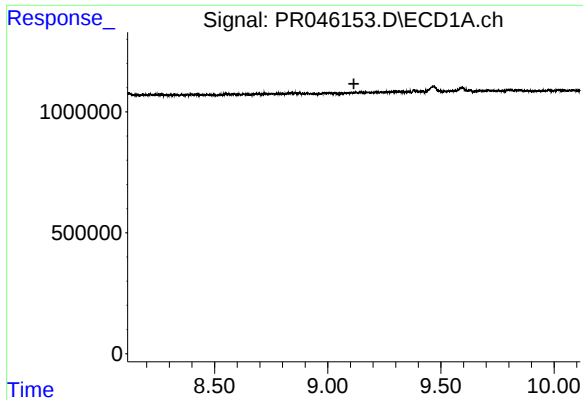
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.946 min
Response: 0
Conc: N.D.



#40 AR-1262-5

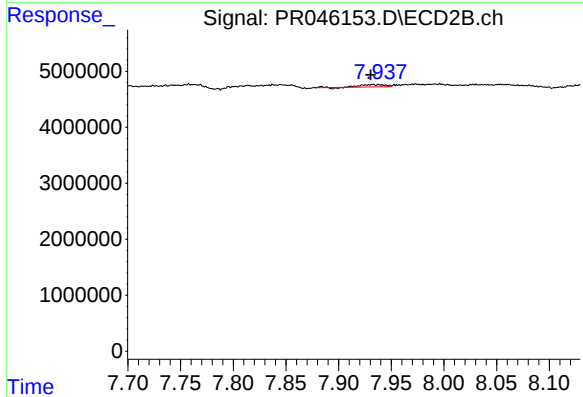
R.T.: 8.520 min
Delta R.T.: 0.006 min
Response: 3005404
Conc: 4.91 ng/ml



#41 AR-1268-1

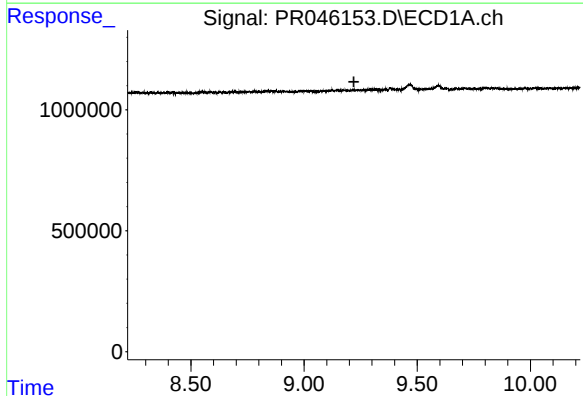
R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



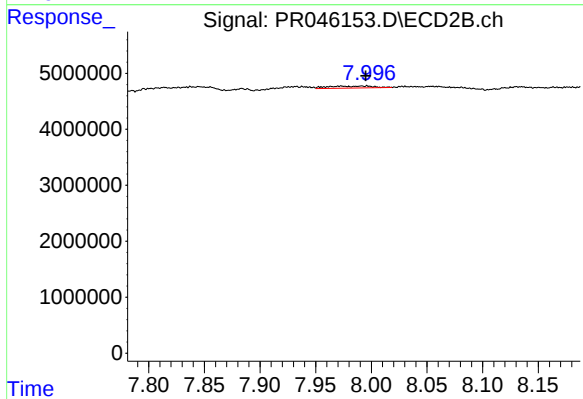
#41 AR-1268-1

R.T.: 7.933 min
Delta R.T.: 0.003 min
Response: 614339
Conc: 0.31 ng/ml



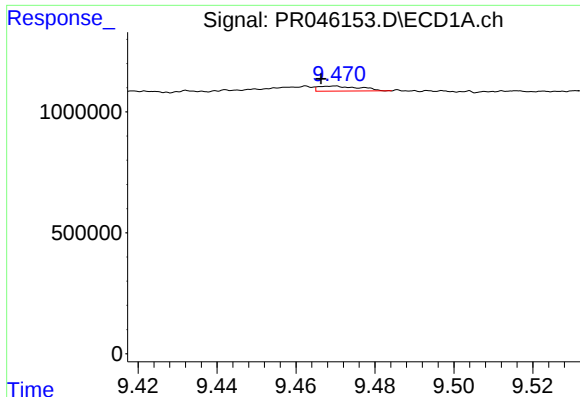
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

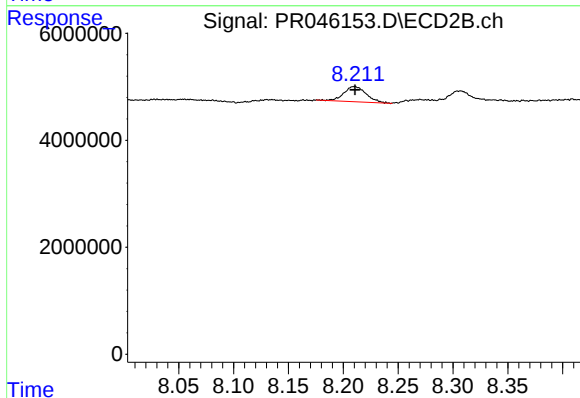
R.T.: 7.973 min
Delta R.T.: -0.022 min
Response: 959266
Conc: 0.51 ng/ml



#43 AR-1268-3

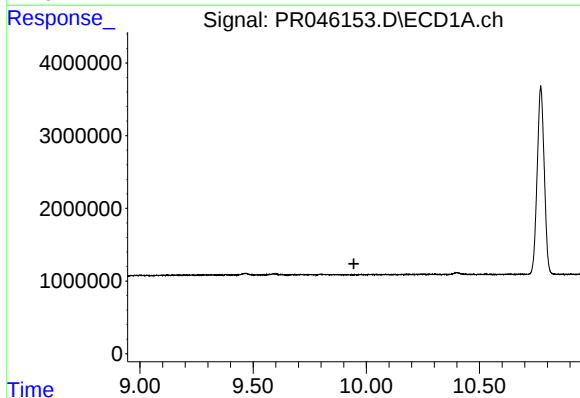
R.T.: 9.470 min
Delta R.T.: 0.003 min
Response: 151129
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



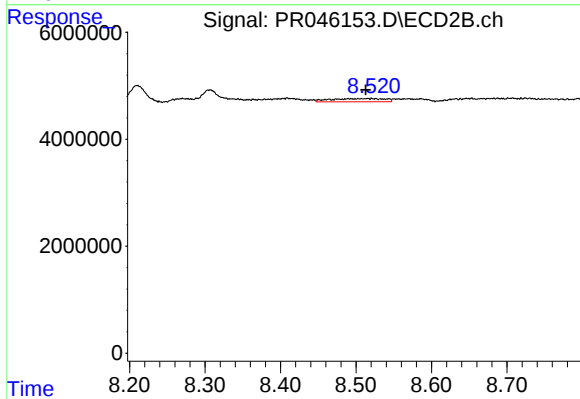
#43 AR-1268-3

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 4060725
Conc: 2.62 ng/ml



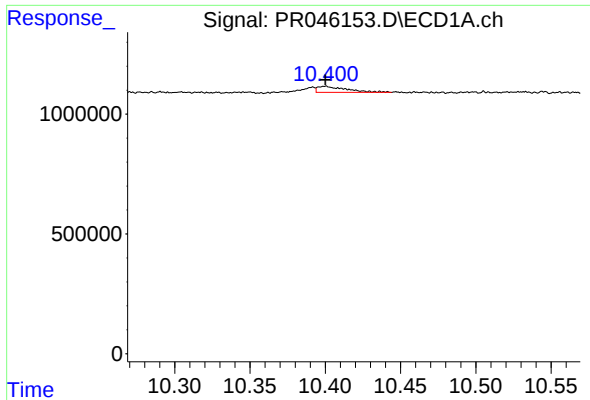
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.945 min
Response: 0
Conc: N.D.



#44 AR-1268-4

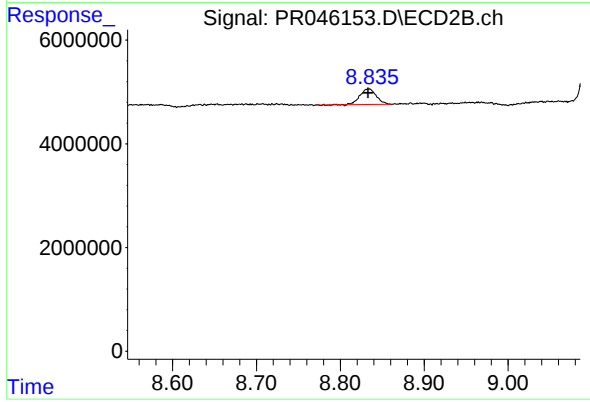
R.T.: 8.520 min
Delta R.T.: 0.007 min
Response: 3005404
Conc: 4.40 ng/ml



#45 AR-1268-5

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 329004
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 4043275
Conc: 0.83 ng/ml