

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
 Data File : PR046180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 16:16
 Operator : AJ\MA
 Sample : AIBLK58
 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 14 17:11:16 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	34744945	260.6E6	19.819	21.743
2)	SA Decachlor...	10.770	9.117	59362951	519.1E6	45.396	54.078
Target Compounds							
3)	L1 AR-1016-1	0.000	5.100	0	790776	N.D.	1.862 #
4)	L1 AR-1016-2	0.000	5.118	0	343636	N.D.	0.598 #
5)	L1 AR-1016-3	0.000	5.285	0	160418	N.D.	0.567 #
6)	L1 AR-1016-4	0.000	5.328	0	305414	N.D.	1.363 #
7)	L1 AR-1016-5	0.000	5.539	0	1974666	N.D.	6.545 #
8)	L2 AR-1221-1	0.000	4.201	0	1107650	N.D.	7.604 #
9)	L2 AR-1221-2	5.081	4.297	411608	5052028	32.428	51.820 #
10)	L2 AR-1221-3	5.081f	4.361	411608	492447	9.456	1.587 #
11)	L3 AR-1232-1	5.081f	4.361	411608	492447	12.189	2.004 #
12)	L3 AR-1232-2	0.000	5.118	0	343636	N.D.	1.340 #
13)	L3 AR-1232-3	0.000	5.285	0	160418	N.D.	1.317 #
14)	L3 AR-1232-4	0.000	5.388	0	412750	N.D.	3.653 #
15)	L3 AR-1232-5	0.000	5.539	0	1974666	N.D.	16.046 #
16)	L4 AR-1242-1	0.000	5.100	0	790776	N.D.	2.230 #
17)	L4 AR-1242-2	0.000	5.100	0	790776	N.D.	1.657 #
18)	L4 AR-1242-3	0.000	5.285	0	160418	N.D.	0.665 #
19)	L4 AR-1242-4	0.000	5.388	0	412750	N.D.	1.712 #
20)	L4 AR-1242-5	6.820f	5.875	278165	342319	7.757	1.052 #
21)	L5 AR-1248-1	0.000	5.100	0	790776	N.D.	2.915 #
22)	L5 AR-1248-2	0.000	5.328	0	305414	N.D.	0.917 #
23)	L5 AR-1248-3	0.000	5.388	0	412750	N.D.	1.189 #
24)	L5 AR-1248-4	6.820f	5.539	278165	1974666	4.507	4.612
25)	L5 AR-1248-5	6.820f	5.925	278165	5622776	4.719	13.063 #
26)	L6 AR-1254-1	6.820	5.875	278165	342319	4.383	0.495 #
27)	L6 AR-1254-2	0.000	6.043	0	1893208	N.D.	3.140 #
28)	L6 AR-1254-3	0.000	6.437	0	5741343	N.D.	5.680 #
29)	L6 AR-1254-4	0.000	6.680	0	1618517	N.D.	2.461 #
30)	L6 AR-1254-5	0.000	7.072	0	5918972	N.D.	7.003 #
31)	L7 AR-1260-1	7.598	6.568	61124	11097218	0.870	20.726 #
32)	L7 AR-1260-2	0.000	6.796	0	2918939	N.D.	4.524 #
33)	L7 AR-1260-3	8.223	6.941	35552	1086321	0.549	1.826 #
34)	L7 AR-1260-4	0.000	7.404	0	1923205	N.D.	3.810 #
35)	L7 AR-1260-5	0.000	7.654	0	1437791	N.D.	1.132 #
36)	L8 AR-1262-1	8.223	7.072	35552	5918972	0.835	12.878 #
37)	L8 AR-1262-2	0.000	7.654	0	1437791	N.D.	0.834 #
38)	L8 AR-1262-3	0.000	7.928	0	1576070	N.D.	2.355 #
39)	L8 AR-1262-4	0.000	7.993	0	1733377	N.D.	1.358 #
40)	L8 AR-1262-5	0.000	8.491	0	3088322	N.D.	5.050 #
41)	L9 AR-1268-1	0.000	7.928	0	1576070	N.D.	0.796 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
 Data File : PR046180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 16:16
 Operator : AJ\MA
 Sample : AIBLK58
 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 14 17:11:16 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	7.993	0	1733377	N.D.	0.927 #
43) L9	AR-1268-3	9.472	8.211	87974	2839986	0.505	1.833 #
44) L9	AR-1268-4	0.000	8.491	0	3088322	N.D.	4.520 #
45) L9	AR-1268-5	10.398	8.834	109457	4249899	0.189	0.869 #

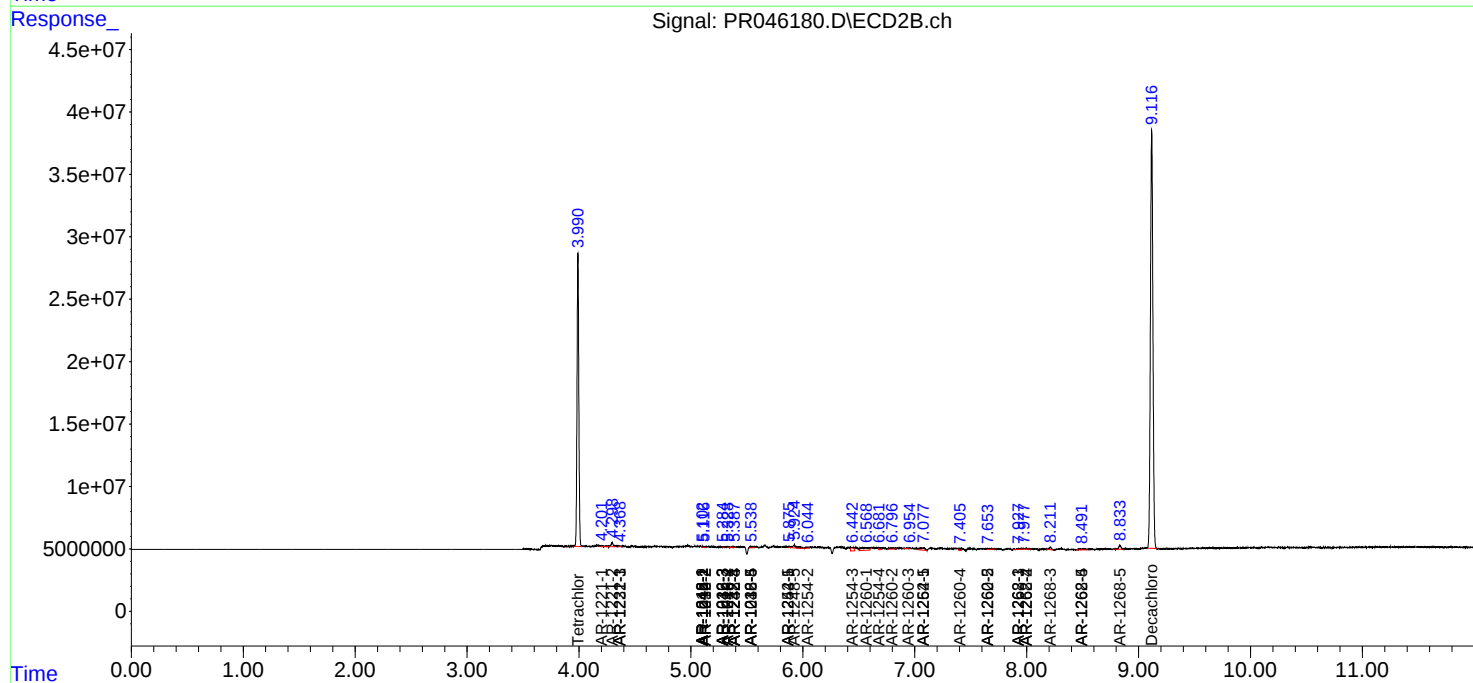
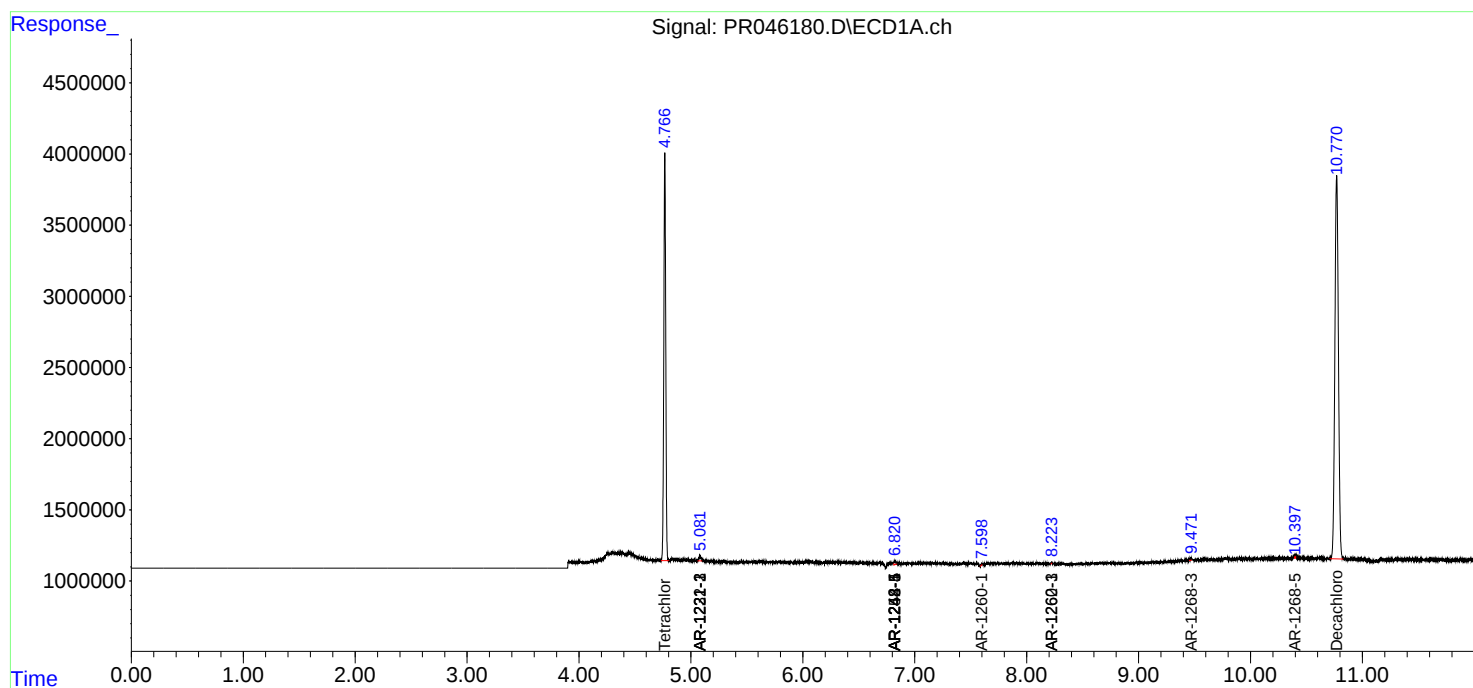
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

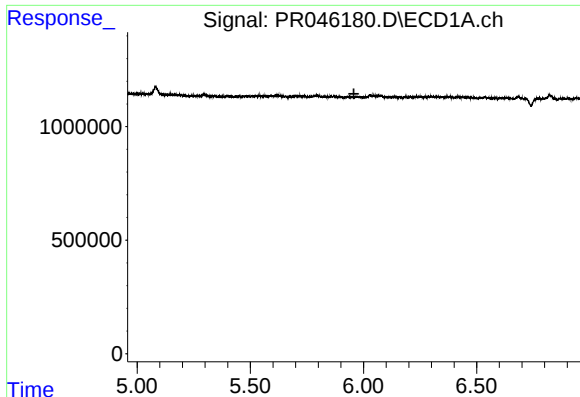
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
Data File : PR046180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 16:16
Operator : AJ\MA
Sample : AIBLK58
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 17:11:16 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

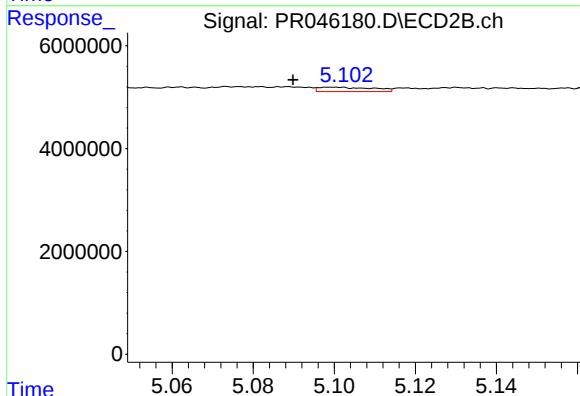




#3 AR-1016-1

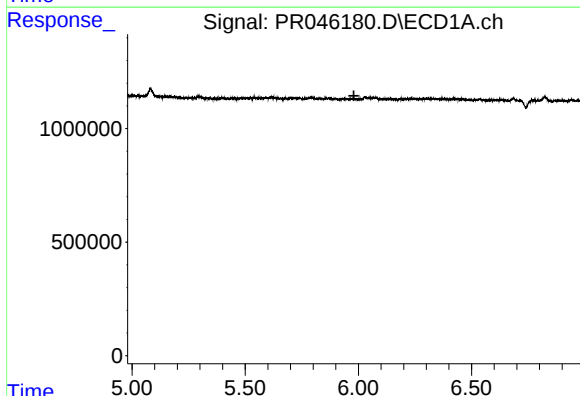
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



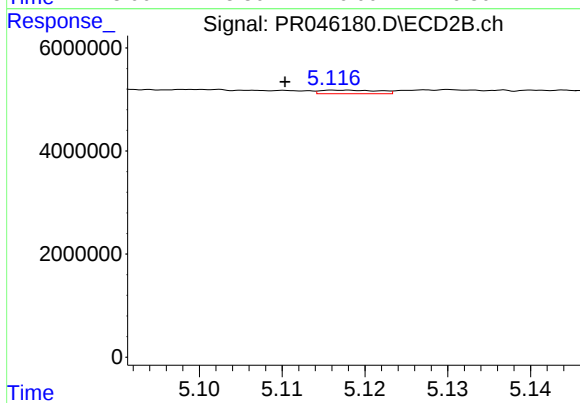
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: 0.010 min
Response: 790776
Conc: 1.86 ng/ml



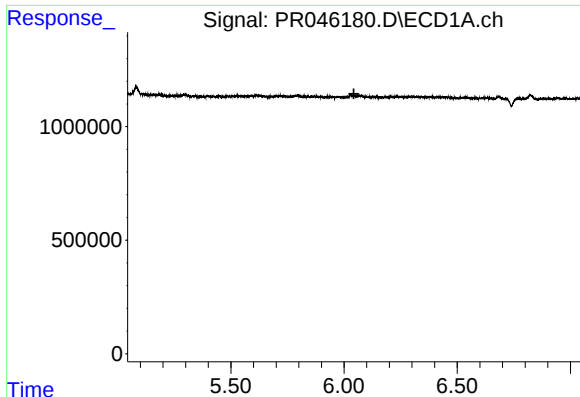
#4 AR-1016-2

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



#4 AR-1016-2

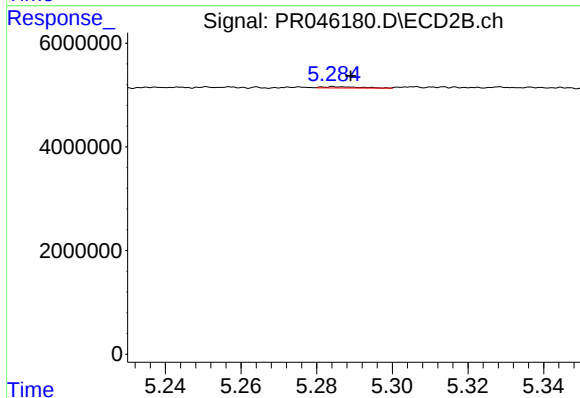
R.T.: 5.118 min
Delta R.T.: 0.007 min
Response: 343636
Conc: 0.60 ng/ml



#5 AR-1016-3

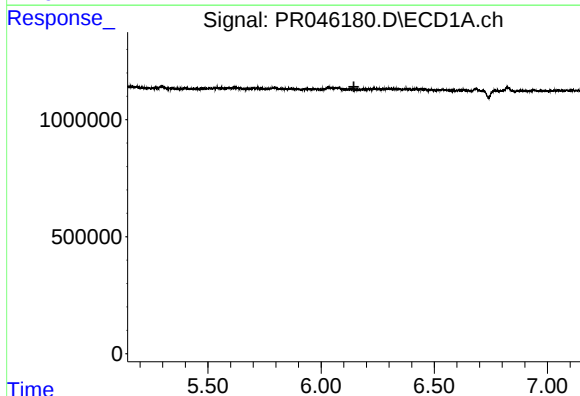
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



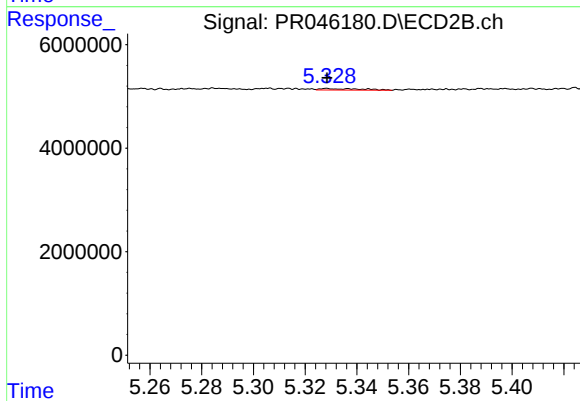
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 160418
Conc: 0.57 ng/ml



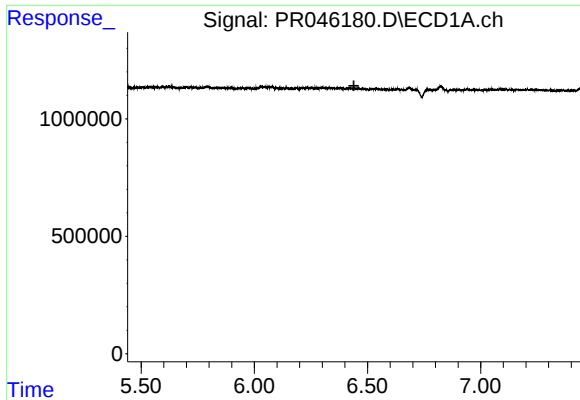
#6 AR-1016-4

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



#6 AR-1016-4

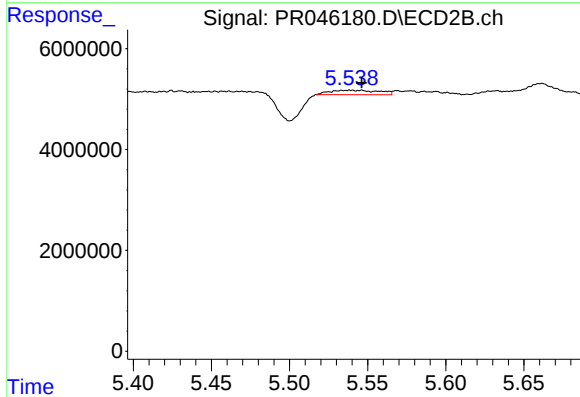
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 305414
Conc: 1.36 ng/ml



#7 AR-1016-5

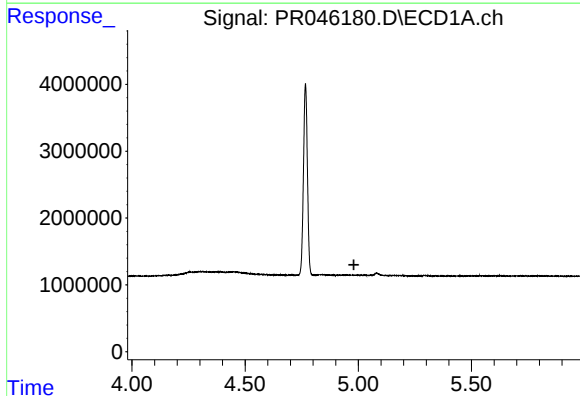
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



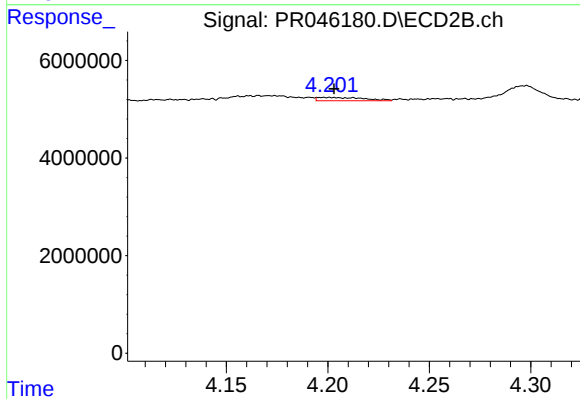
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: -0.007 min
Response: 1974666
Conc: 6.54 ng/ml



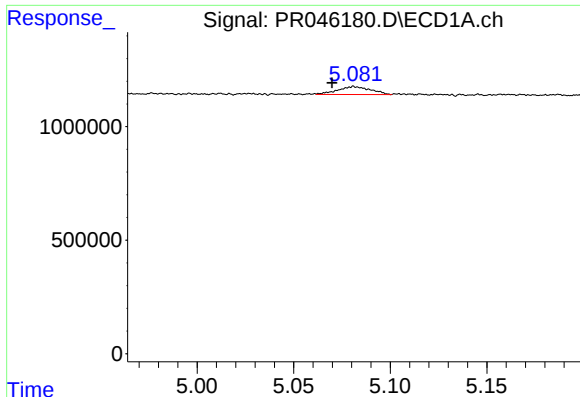
#8 AR-1221-1

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



#8 AR-1221-1

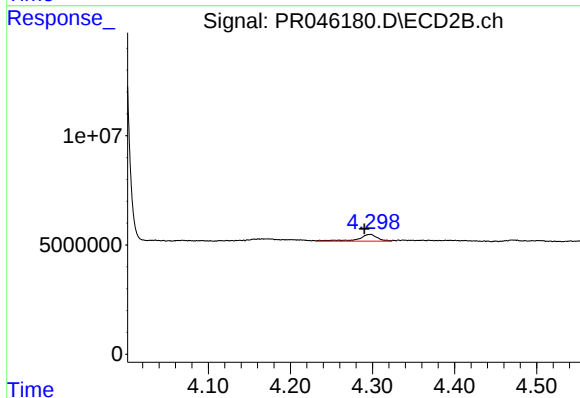
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 1107650
Conc: 7.60 ng/ml



#9 AR-1221-2

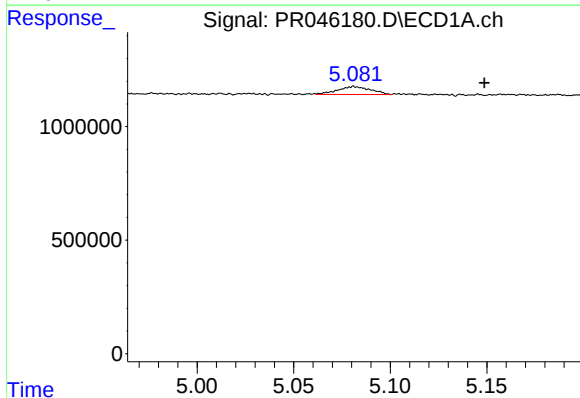
R.T.: 5.081 min
Delta R.T.: 0.011 min
Response: 411608
Conc: 32.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



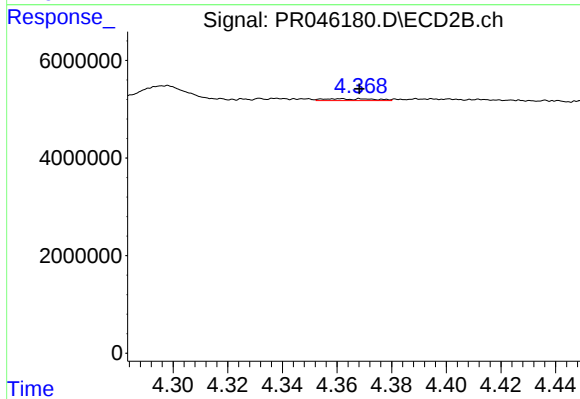
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.007 min
Response: 5052028
Conc: 51.82 ng/ml



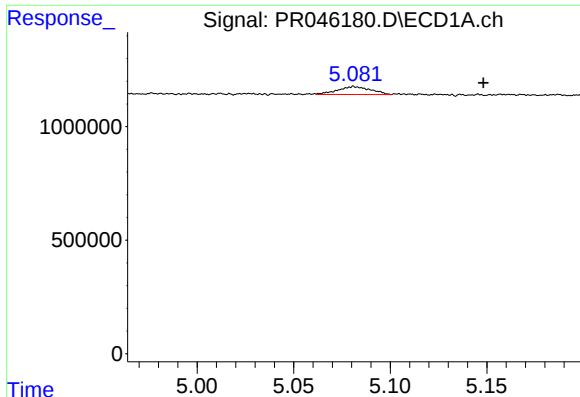
#10 AR-1221-3

R.T.: 5.081 min
Delta R.T.: -0.068 min
Response: 411608
Conc: 9.46 ng/ml



#10 AR-1221-3

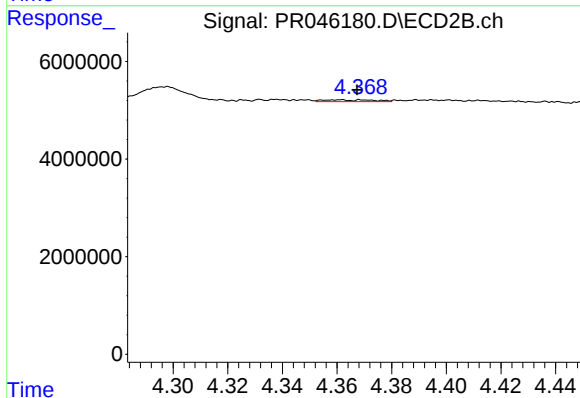
R.T.: 4.361 min
Delta R.T.: -0.007 min
Response: 492447
Conc: 1.59 ng/ml



#11 AR-1232-1

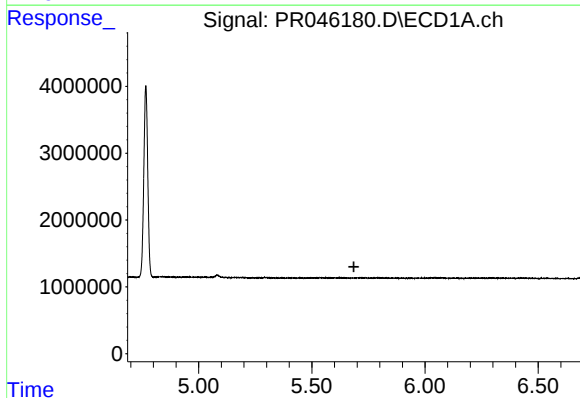
R.T.: 5.081 min
Delta R.T.: -0.067 min
Response: 411608
Conc: 12.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



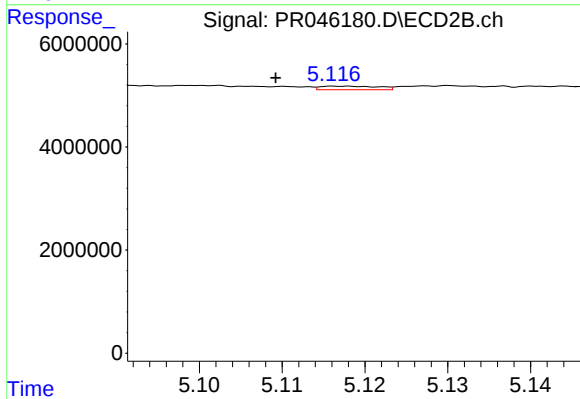
#11 AR-1232-1

R.T.: 4.361 min
Delta R.T.: -0.006 min
Response: 492447
Conc: 2.00 ng/ml



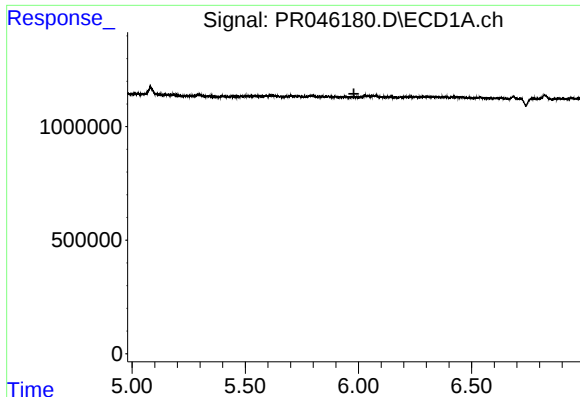
#12 AR-1232-2

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



#12 AR-1232-2

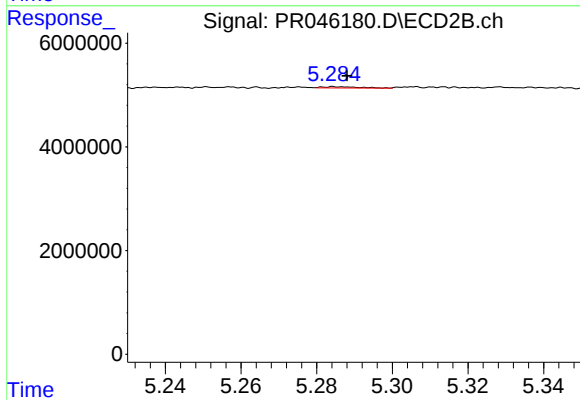
R.T.: 5.118 min
Delta R.T.: 0.008 min
Response: 343636
Conc: 1.34 ng/ml



#13 AR-1232-3

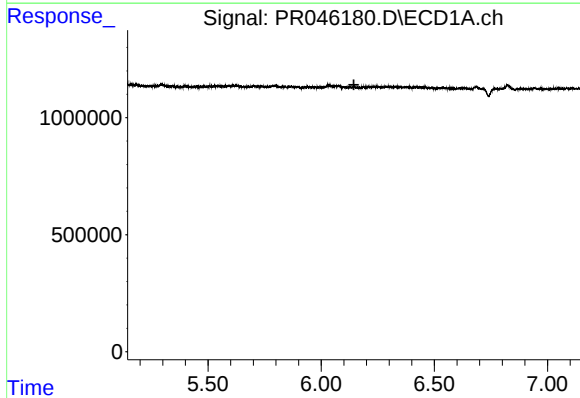
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



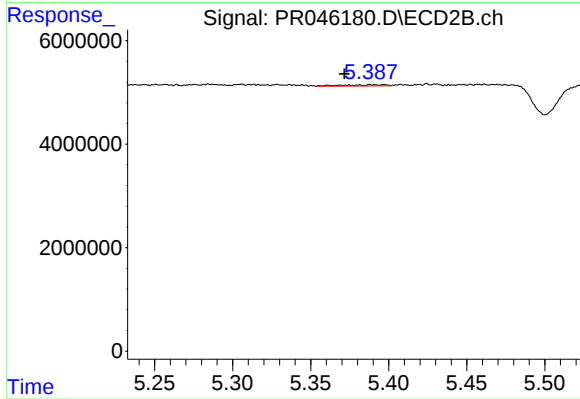
#13 AR-1232-3

R.T.: 5.285 min
Delta R.T.: -0.003 min
Response: 160418
Conc: 1.32 ng/ml



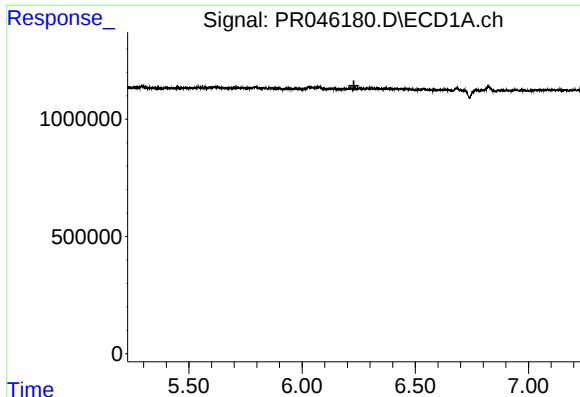
#14 AR-1232-4

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



#14 AR-1232-4

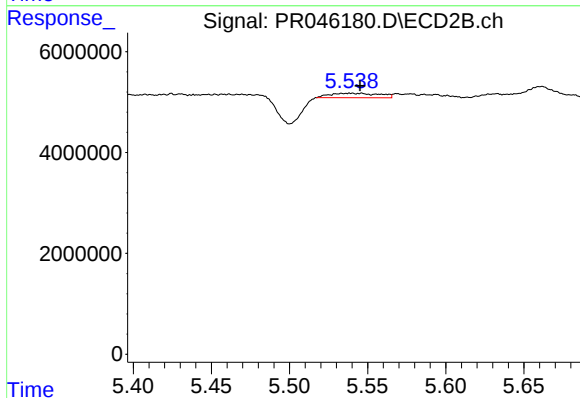
R.T.: 5.388 min
Delta R.T.: 0.017 min
Response: 412750
Conc: 3.65 ng/ml



#15 AR-1232-5

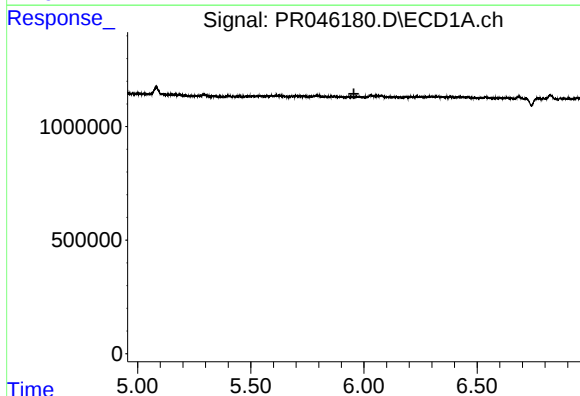
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



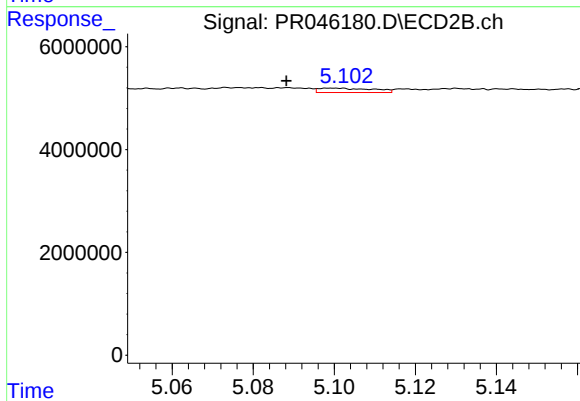
#15 AR-1232-5

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 1974666
Conc: 16.05 ng/ml



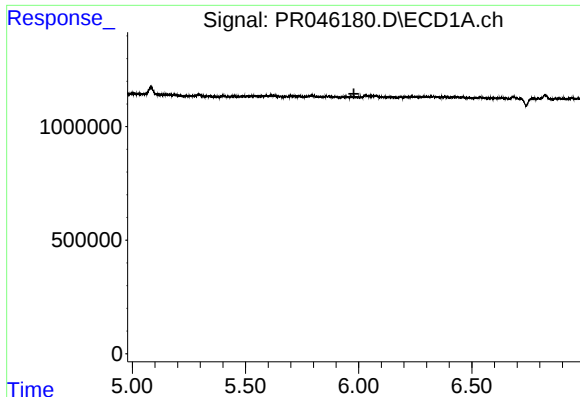
#16 AR-1242-1

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



#16 AR-1242-1

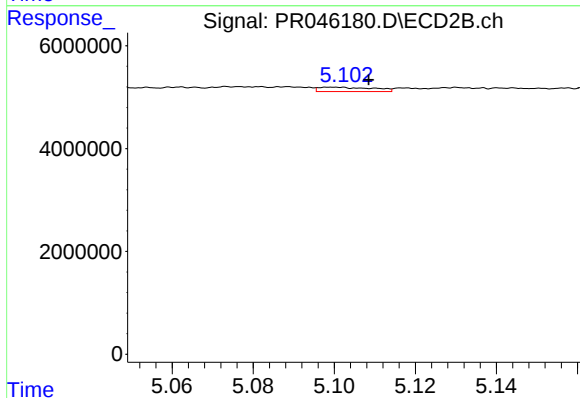
R.T.: 5.100 min
Delta R.T.: 0.012 min
Response: 790776
Conc: 2.23 ng/ml



#17 AR-1242-2

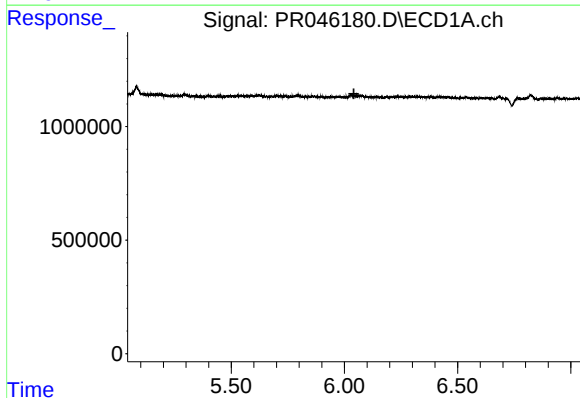
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



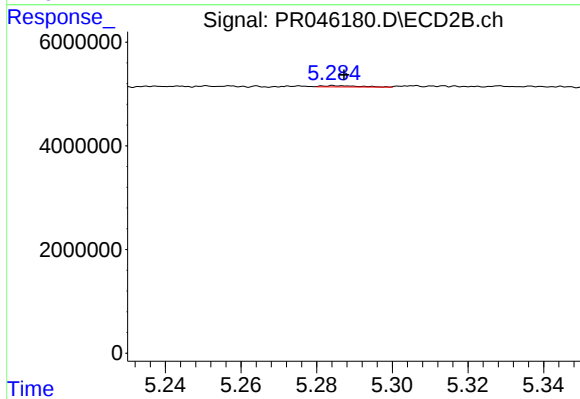
#17 AR-1242-2

R.T.: 5.100 min
Delta R.T.: -0.008 min
Response: 790776
Conc: 1.66 ng/ml



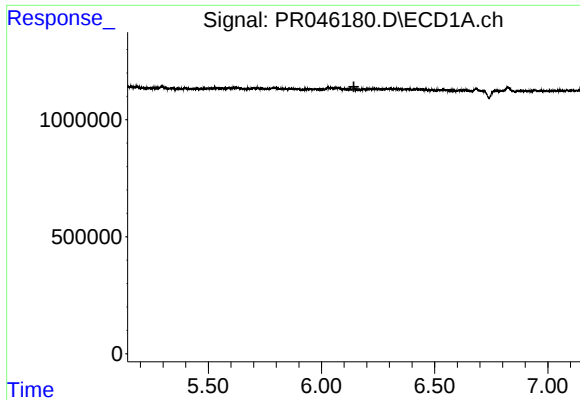
#18 AR-1242-3

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



#18 AR-1242-3

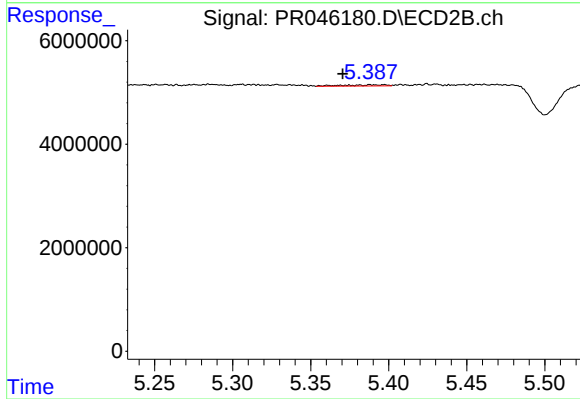
R.T.: 5.285 min
Delta R.T.: -0.002 min
Response: 160418
Conc: 0.66 ng/ml



#19 AR-1242-4

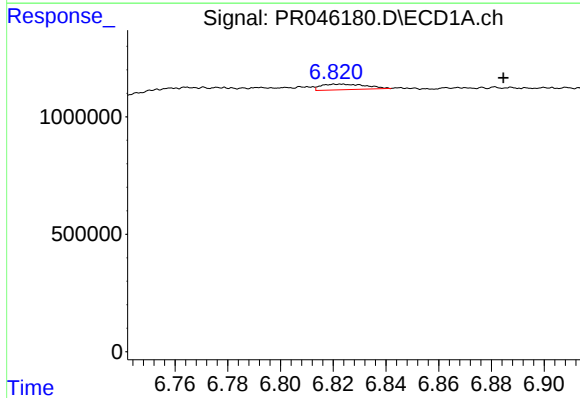
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



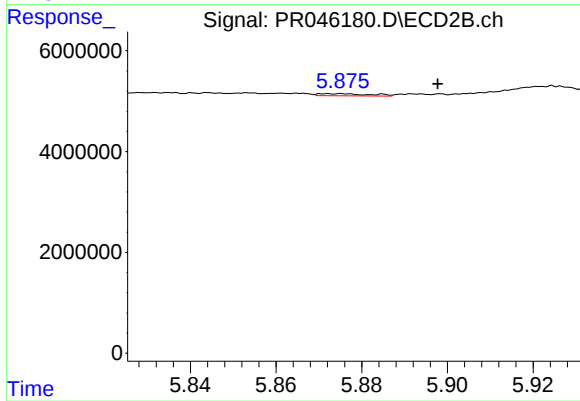
#19 AR-1242-4

R.T.: 5.388 min
Delta R.T.: 0.018 min
Response: 412750
Conc: 1.71 ng/ml



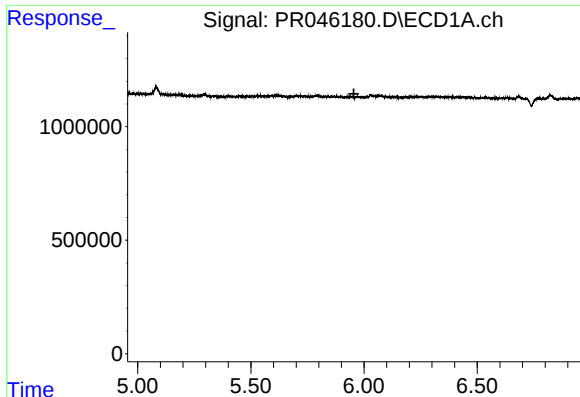
#20 AR-1242-5

R.T.: 6.820 min
Delta R.T.: -0.064 min
Response: 278165
Conc: 7.76 ng/ml



#20 AR-1242-5

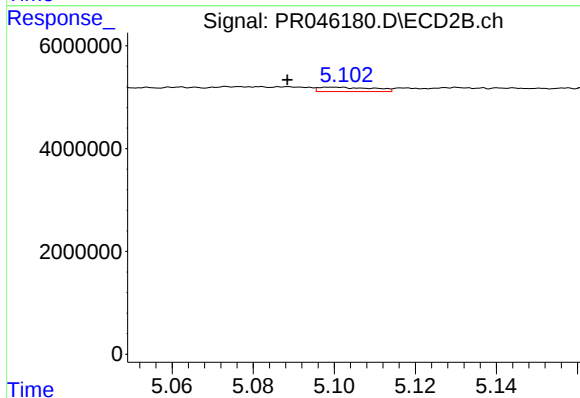
R.T.: 5.875 min
Delta R.T.: -0.023 min
Response: 342319
Conc: 1.05 ng/ml



#21 AR-1248-1

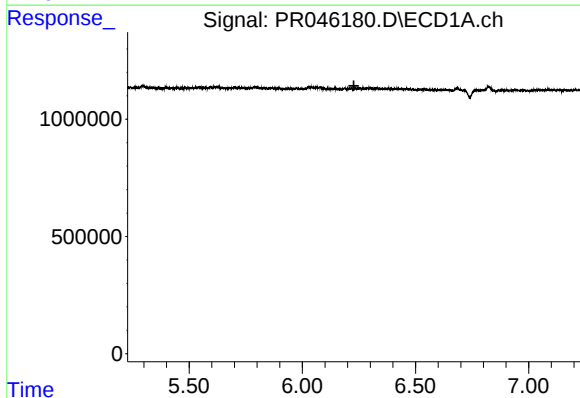
R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



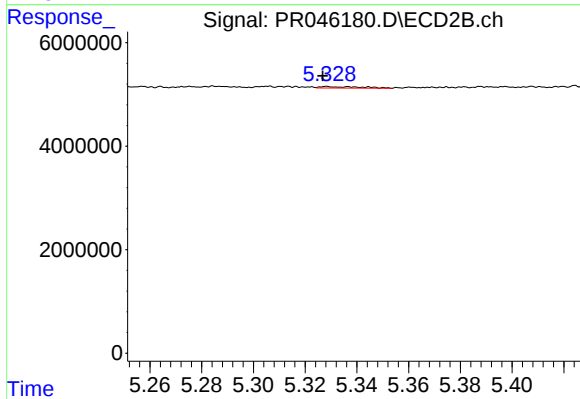
#21 AR-1248-1

R.T.: 5.100 min
Delta R.T.: 0.012 min
Response: 790776
Conc: 2.92 ng/ml



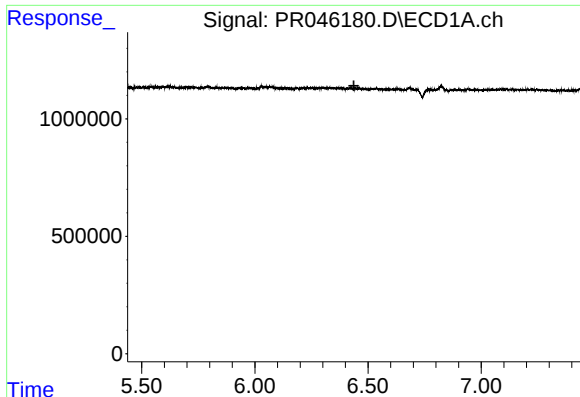
#22 AR-1248-2

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



#22 AR-1248-2

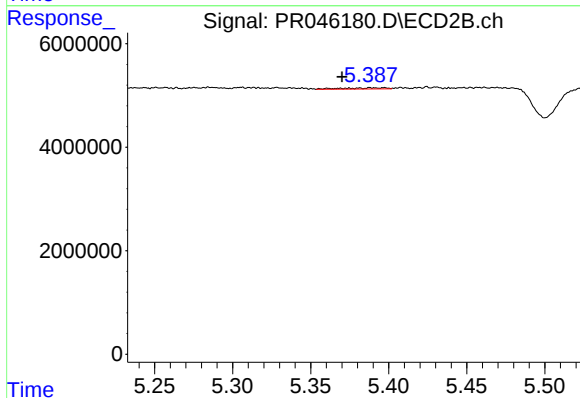
R.T.: 5.328 min
Delta R.T.: 0.002 min
Response: 305414
Conc: 0.92 ng/ml



#23 AR-1248-3

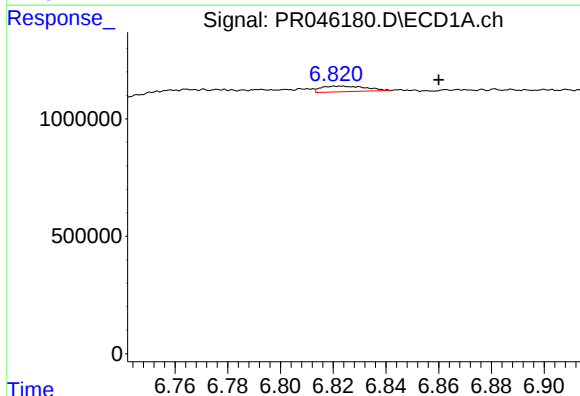
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



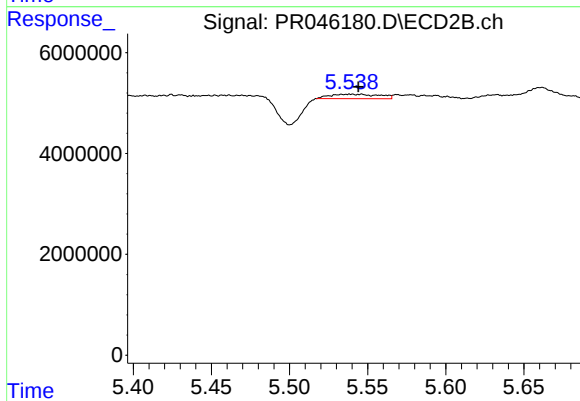
#23 AR-1248-3

R.T.: 5.388 min
Delta R.T.: 0.018 min
Response: 412750
Conc: 1.19 ng/ml



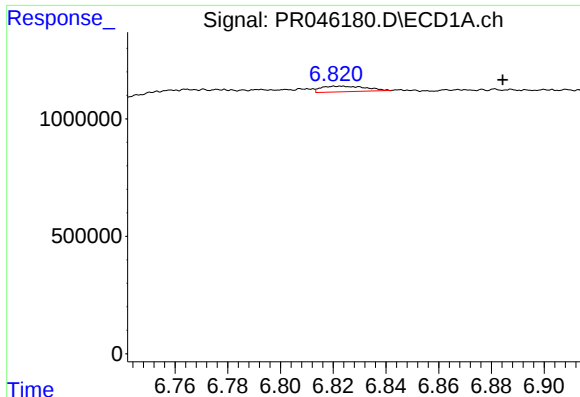
#24 AR-1248-4

R.T.: 6.820 min
Delta R.T.: -0.040 min
Response: 278165
Conc: 4.51 ng/ml



#24 AR-1248-4

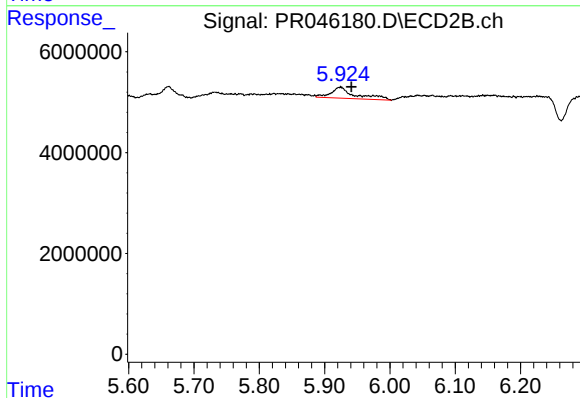
R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 1974666
Conc: 4.61 ng/ml



#25 AR-1248-5

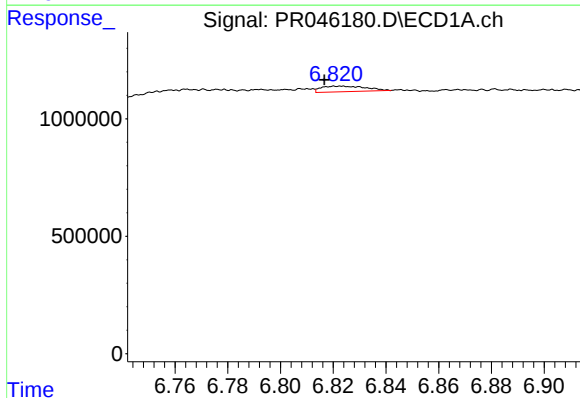
R.T.: 6.820 min
Delta R.T.: -0.064 min
Response: 278165
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



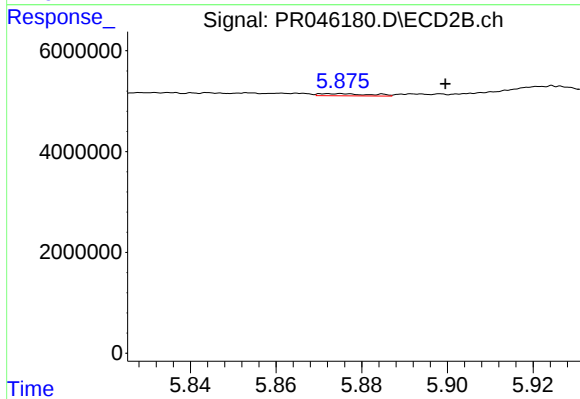
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 5622776
Conc: 13.06 ng/ml



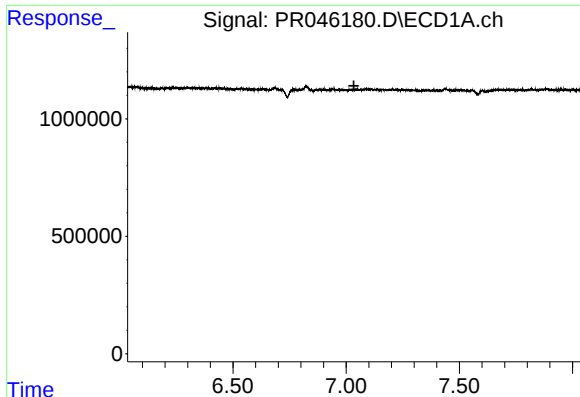
#26 AR-1254-1

R.T.: 6.820 min
Delta R.T.: 0.004 min
Response: 278165
Conc: 4.38 ng/ml



#26 AR-1254-1

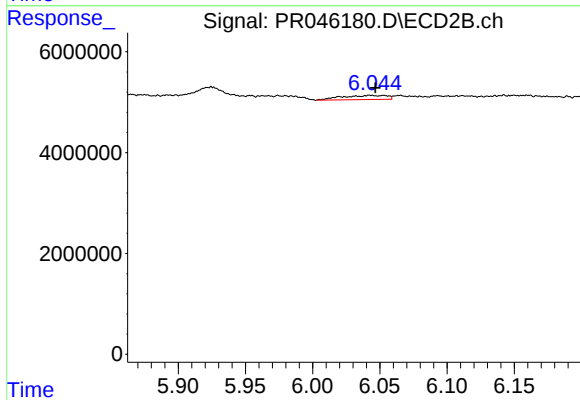
R.T.: 5.875 min
Delta R.T.: -0.025 min
Response: 342319
Conc: 0.49 ng/ml



#27 AR-1254-2

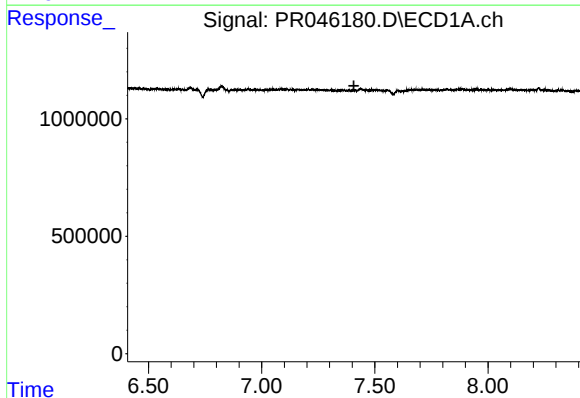
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



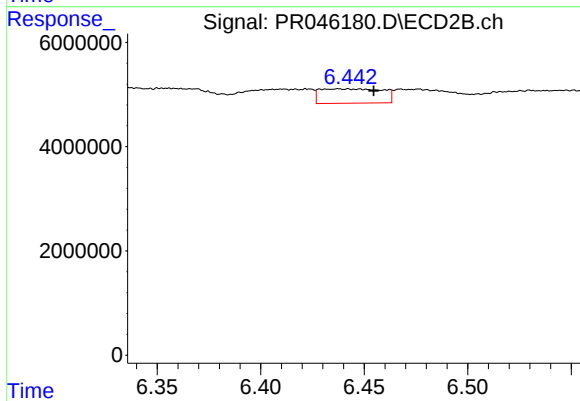
#27 AR-1254-2

R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 1893208
Conc: 3.14 ng/ml



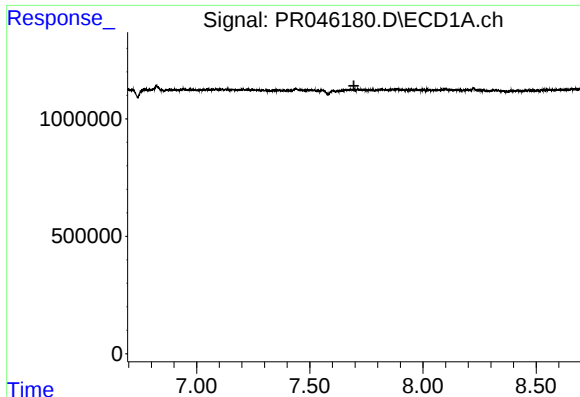
#28 AR-1254-3

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



#28 AR-1254-3

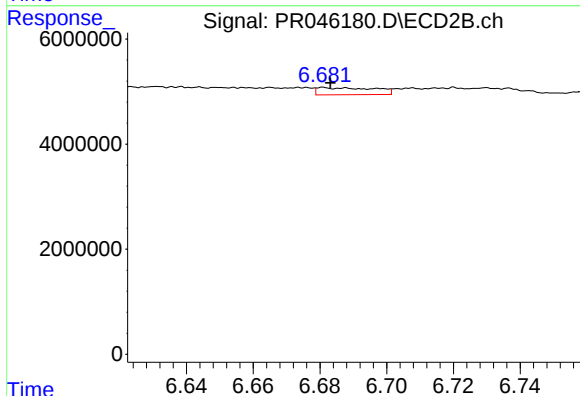
R.T.: 6.437 min
Delta R.T.: -0.017 min
Response: 5741343
Conc: 5.68 ng/ml



#29 AR-1254-4

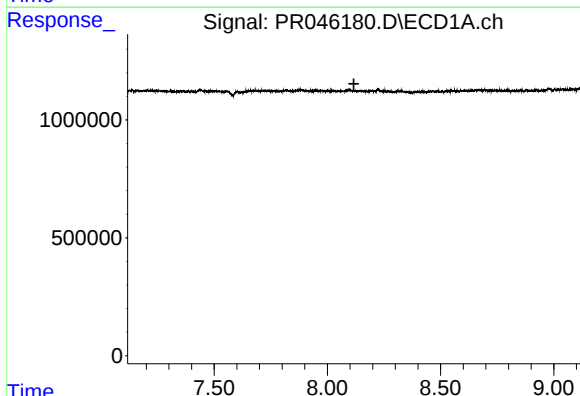
R.T.: 0.000 min
Exp R.T.: 7.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



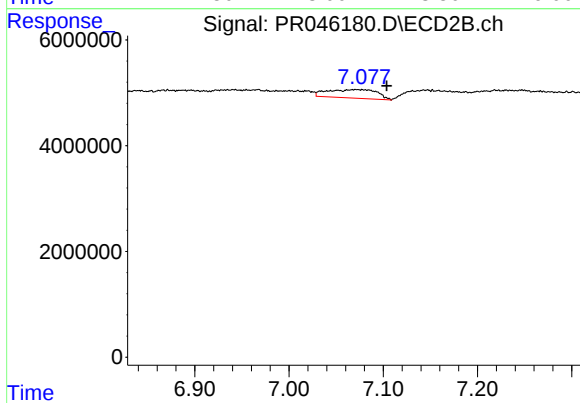
#29 AR-1254-4

R.T.: 6.680 min
Delta R.T.: -0.003 min
Response: 1618517
Conc: 2.46 ng/ml



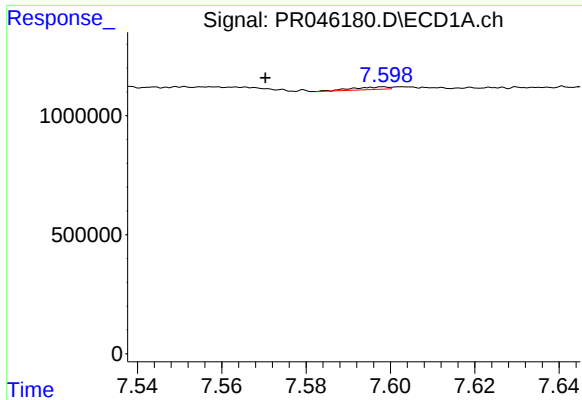
#30 AR-1254-5

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



#30 AR-1254-5

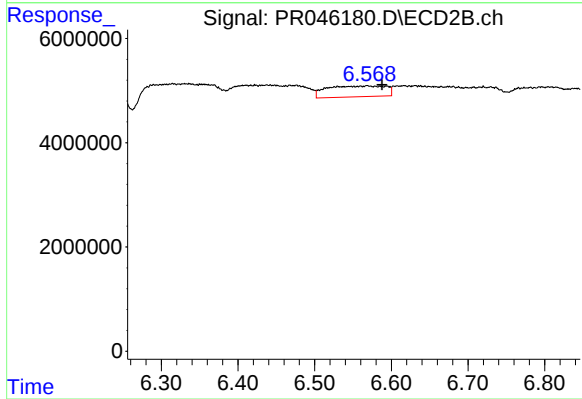
R.T.: 7.072 min
Delta R.T.: -0.032 min
Response: 5918972
Conc: 7.00 ng/ml



#31 AR-1260-1

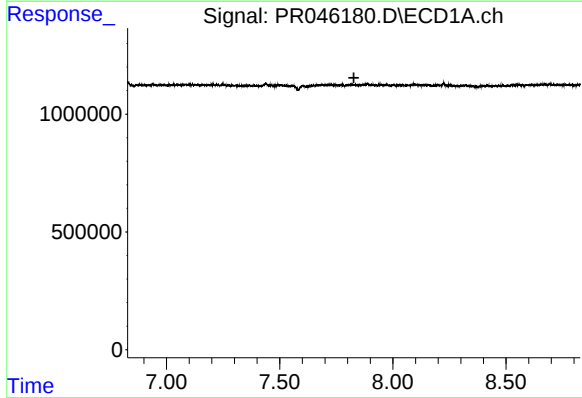
R.T.: 7.598 min
Delta R.T.: 0.028 min
Response: 61124
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



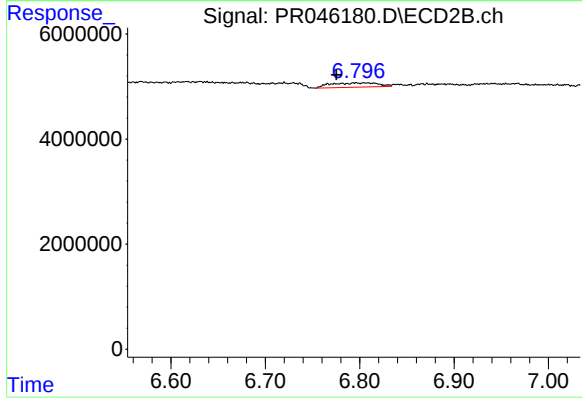
#31 AR-1260-1

R.T.: 6.568 min
Delta R.T.: -0.019 min
Response: 11097218
Conc: 20.73 ng/ml



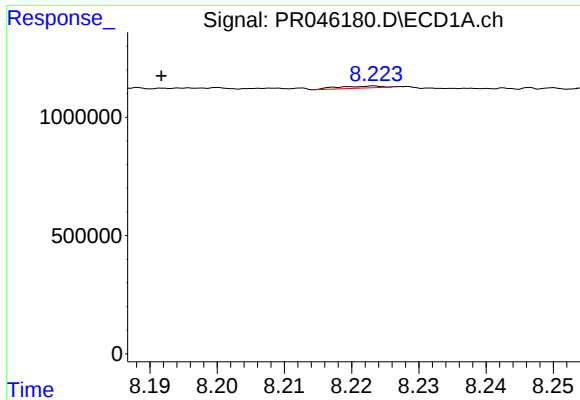
#32 AR-1260-2

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



#32 AR-1260-2

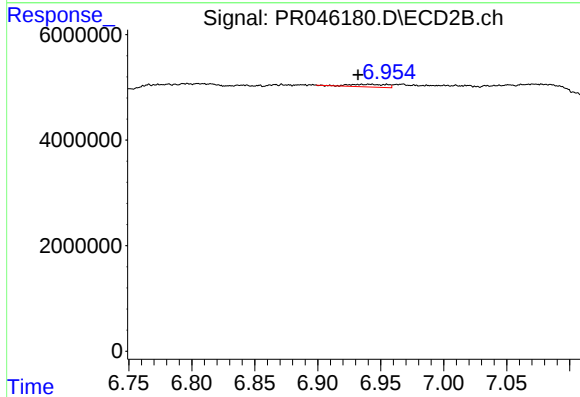
R.T.: 6.796 min
Delta R.T.: 0.021 min
Response: 2918939
Conc: 4.52 ng/ml



#33 AR-1260-3

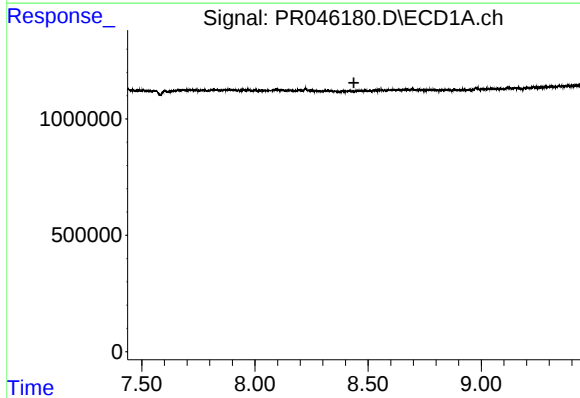
R.T.: 8.223 min
Delta R.T.: 0.032 min
Response: 35552
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



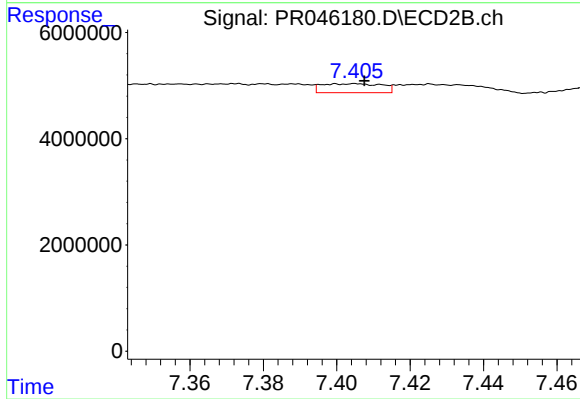
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: 0.009 min
Response: 1086321
Conc: 1.83 ng/ml



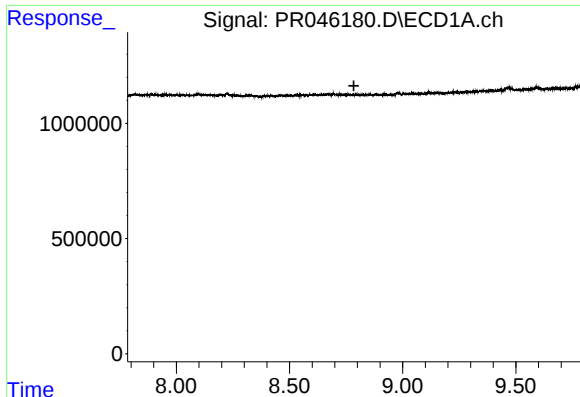
#34 AR-1260-4

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



#34 AR-1260-4

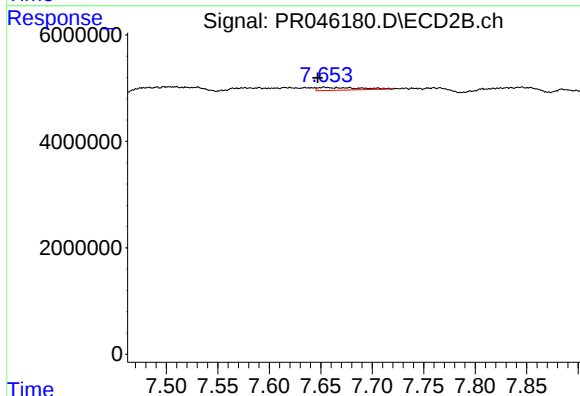
R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 1923205
Conc: 3.81 ng/ml



#35 AR-1260-5

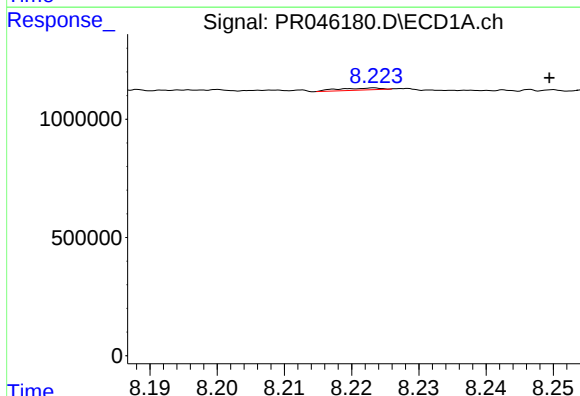
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



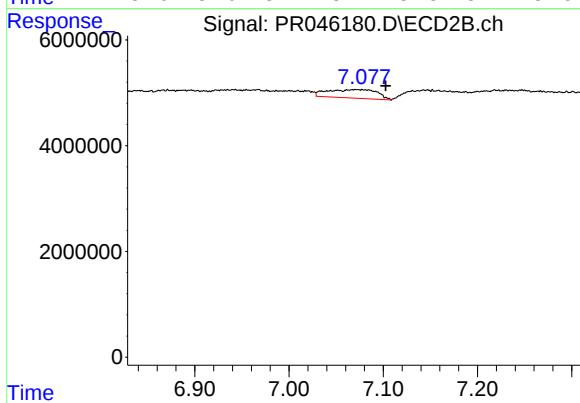
#35 AR-1260-5

R.T.: 7.654 min
Delta R.T.: 0.006 min
Response: 1437791
Conc: 1.13 ng/ml



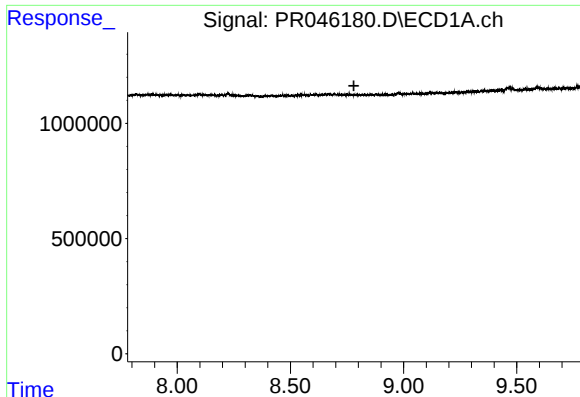
#36 AR-1262-1

R.T.: 8.223 min
Delta R.T.: -0.026 min
Response: 35552
Conc: 0.83 ng/ml



#36 AR-1262-1

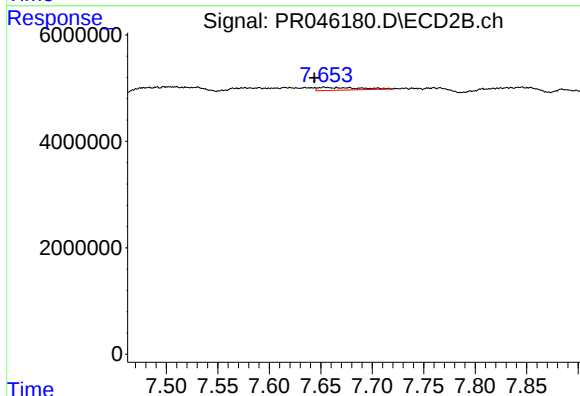
R.T.: 7.072 min
Delta R.T.: -0.031 min
Response: 5918972
Conc: 12.88 ng/ml



#37 AR-1262-2

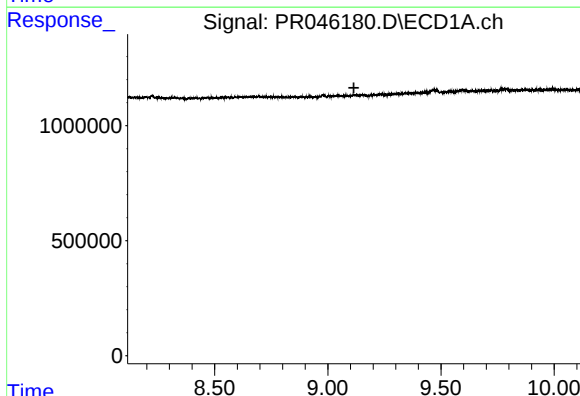
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



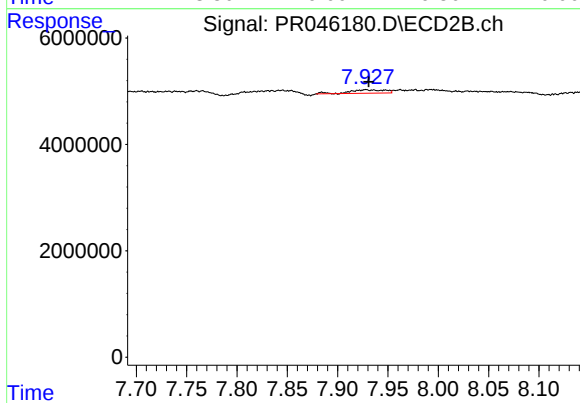
#37 AR-1262-2

R.T.: 7.654 min
Delta R.T.: 0.010 min
Response: 1437791
Conc: 0.83 ng/ml



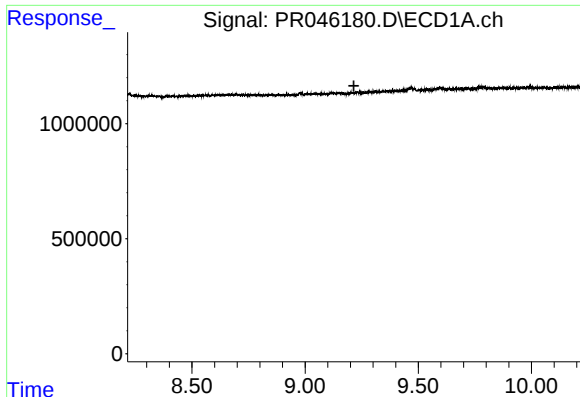
#38 AR-1262-3

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



#38 AR-1262-3

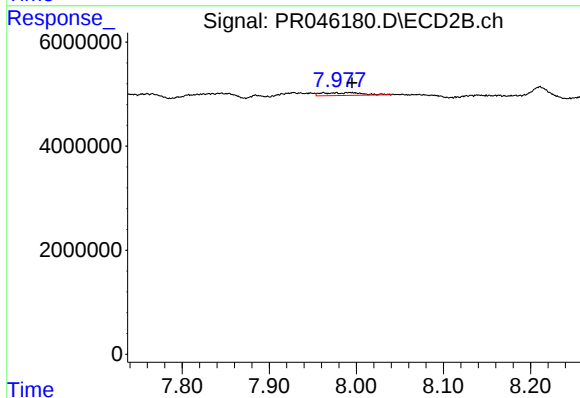
R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 1576070
Conc: 2.36 ng/ml



#39 AR-1262-4

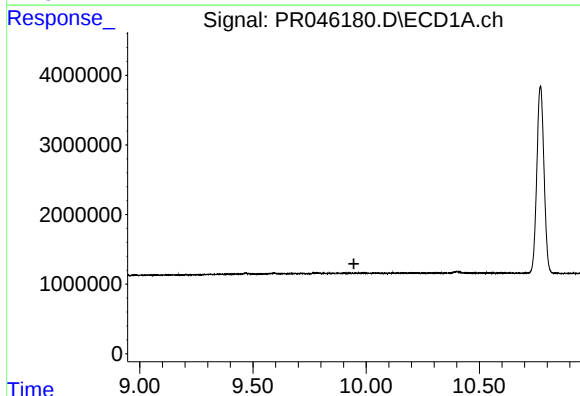
R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



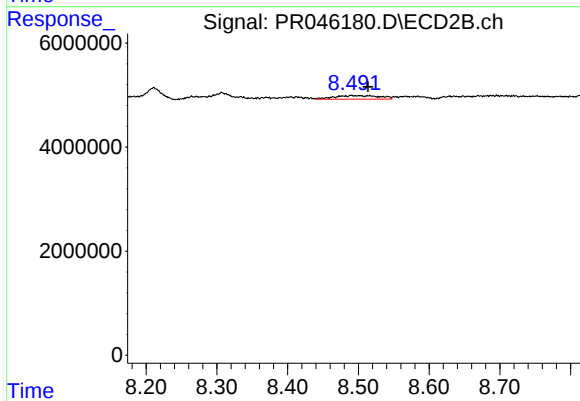
#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 1733377
Conc: 1.36 ng/ml



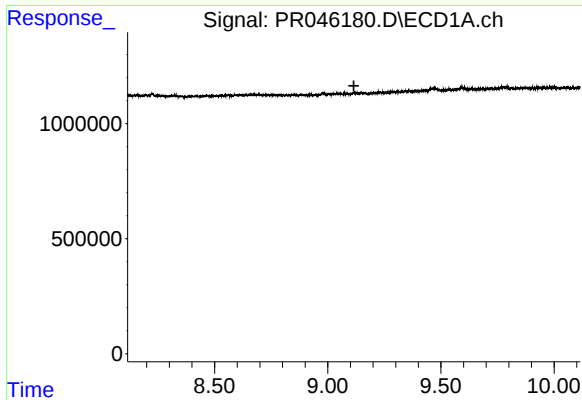
#40 AR-1262-5

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



#40 AR-1262-5

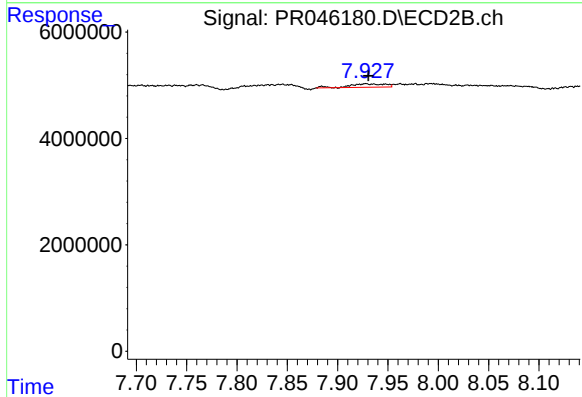
R.T.: 8.491 min
Delta R.T.: -0.022 min
Response: 3088322
Conc: 5.05 ng/ml



#41 AR-1268-1

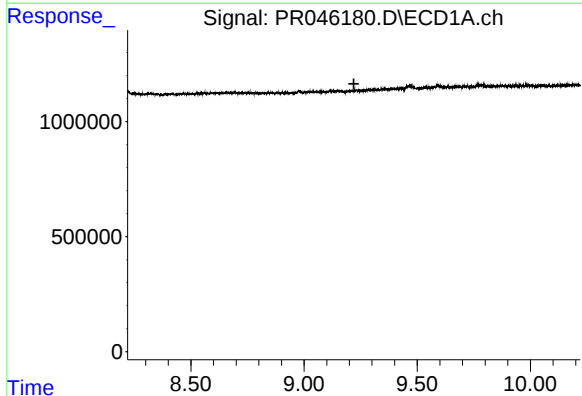
R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



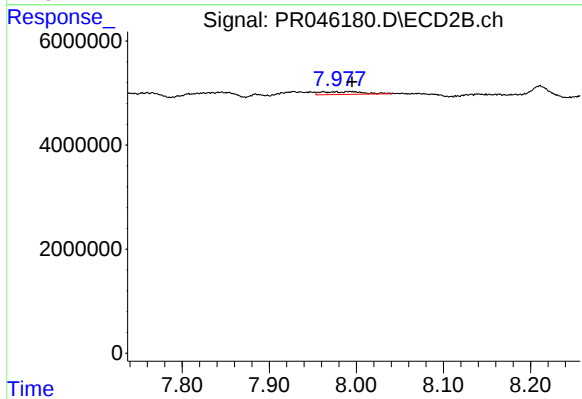
#41 AR-1268-1

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 1576070
Conc: 0.80 ng/ml



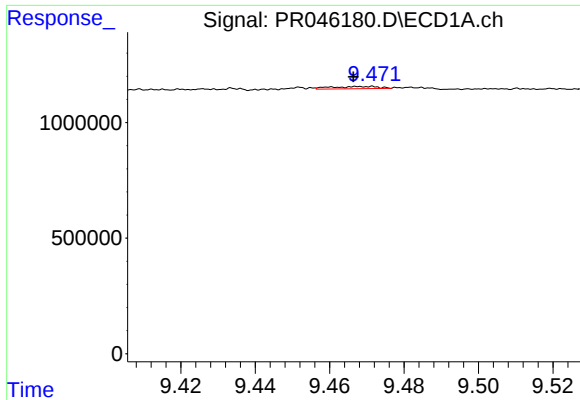
#42 AR-1268-2

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



#42 AR-1268-2

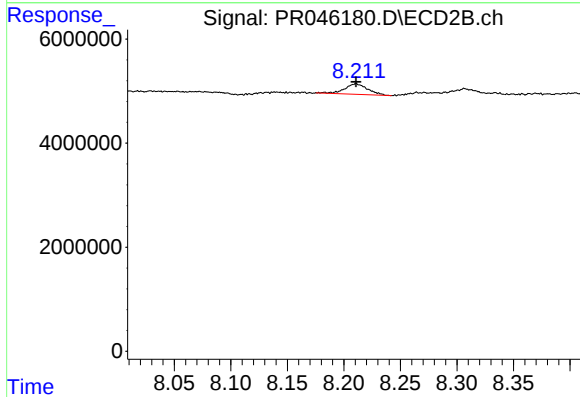
R.T.: 7.993 min
Delta R.T.: -0.003 min
Response: 1733377
Conc: 0.93 ng/ml



#43 AR-1268-3

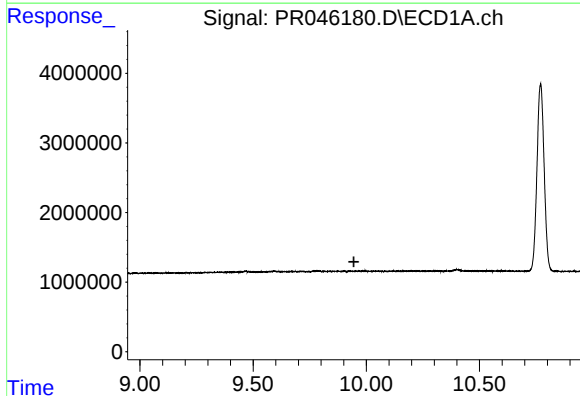
R.T.: 9.472 min
Delta R.T.: 0.005 min
Response: 87974
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



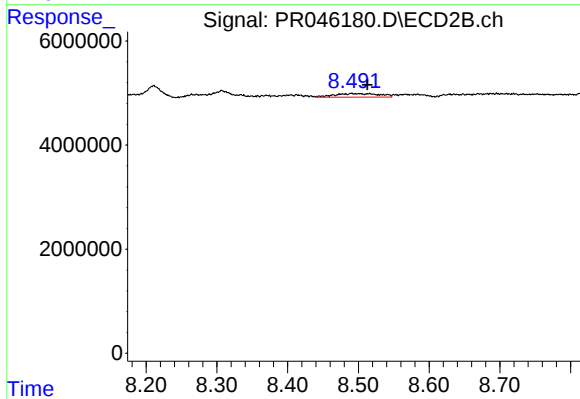
#43 AR-1268-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2839986
Conc: 1.83 ng/ml



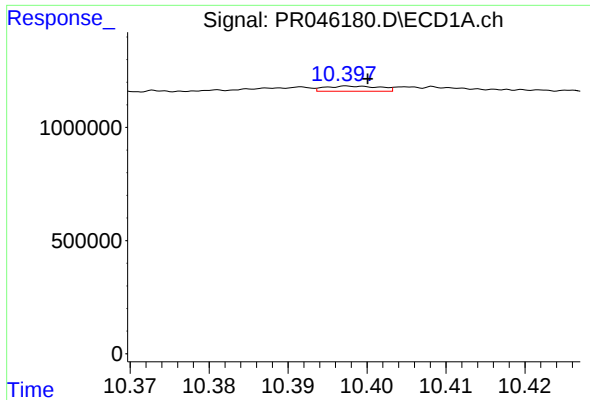
#44 AR-1268-4

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



#44 AR-1268-4

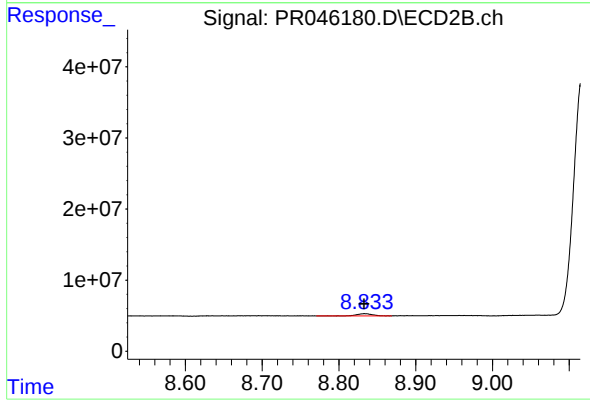
R.T.: 8.491 min
Delta R.T.: -0.022 min
Response: 3088322
Conc: 4.52 ng/ml



#45 AR-1268-5

R.T.: 10.398 min
Delta R.T.: -0.002 min
Response: 109457
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 4249899
Conc: 0.87 ng/ml