

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011020\
 Data File : PQ046118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 12:29
 Operator : AJ\MA
 Sample : L1020-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 13:35:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 10 04:36:14 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	5.664	0	267984	N.D.	1.885 #
4)	L1 AR-1016-2	0.000	5.664	0	267984	N.D.	1.201 #
6)	L1 AR-1016-4	0.000	5.960	0	580850	N.D.	6.087 #
7)	L1 AR-1016-5	0.000	6.165	0	34449	N.D.	0.277 #
8)	L2 AR-1221-1	0.000	4.687	0	125982	N.D.	2.971 #
9)	L2 AR-1221-2	0.000	4.722	0	101717	N.D.	3.413 #
10)	L2 AR-1221-3	0.000	4.825	0	68204	N.D.	0.650 #
11)	L3 AR-1232-1	0.000	4.825	0	68204	N.D.	0.867 #
12)	L3 AR-1232-2	0.000	5.664	0	267984	N.D.	2.881 #
14)	L3 AR-1232-4	0.000	5.960	0	580850	N.D.	13.826 #
15)	L3 AR-1232-5	0.000	6.165	0	34449	N.D.	0.756 #
16)	L4 AR-1242-1	0.000	5.664	0	267984	N.D.	2.440 #
17)	L4 AR-1242-2	0.000	5.664	0	267984	N.D.	1.543 #
19)	L4 AR-1242-4	0.000	5.960	0	580850	N.D.	6.398 #
20)	L4 AR-1242-5	0.000	6.496	0	455966	N.D.	3.737 #
21)	L5 AR-1248-1	0.000	5.664	0	267984	N.D.	3.014 #
22)	L5 AR-1248-2	0.000	5.960	0	580850	N.D.	4.361 #
23)	L5 AR-1248-3	0.000	5.960	0	580850	N.D.	4.220 #
24)	L5 AR-1248-4	0.000	6.165	0	34449	N.D.	0.205 #
25)	L5 AR-1248-5	0.000	6.578	0	556291	N.D.	3.306 #
26)	L6 AR-1254-1	0.000	6.496	0	455966	N.D.	1.666 #
27)	L6 AR-1254-2	0.000	6.682	0	797249	N.D.	3.281 #
28)	L6 AR-1254-3	0.000	7.078	0	717049	N.D.	1.724 #
29)	L6 AR-1254-4	0.000	7.312	0	585484	N.D.	2.449 #
30)	L6 AR-1254-5	0.000	7.728	0	377420	N.D.	1.041 #
31)	L7 AR-1260-1	0.000	7.209	0	500295	N.D.	1.874 #
32)	L7 AR-1260-2	0.000	7.426	0	328453	N.D.	1.007 #
35)	L7 AR-1260-5	0.000	8.326	0	1500798	N.D.	2.324 #
36)	L8 AR-1262-1	0.000	7.728	0	377420	N.D.	2.033 #
37)	L8 AR-1262-2	0.000	8.326	0	1500798	N.D.	2.152 #
38)	L8 AR-1262-3	0.000	8.660	0	366484	N.D.	1.360 #
39)	L8 AR-1262-4	0.000	8.660	0	366484	N.D.	0.719 #
40)	L8 AR-1262-5	0.000	9.236	0	435182	N.D.	2.160 #
41)	L9 AR-1268-1	0.000	8.660	0	366484	N.D.	0.458 #
42)	L9 AR-1268-2	0.000	8.660	0	366484	N.D.	0.488 #
44)	L9 AR-1268-4	0.000	9.236	0	435182	N.D.	1.851 #
45)	L9 AR-1268-5	0.000	9.453	0	790336	N.D.	0.426 #

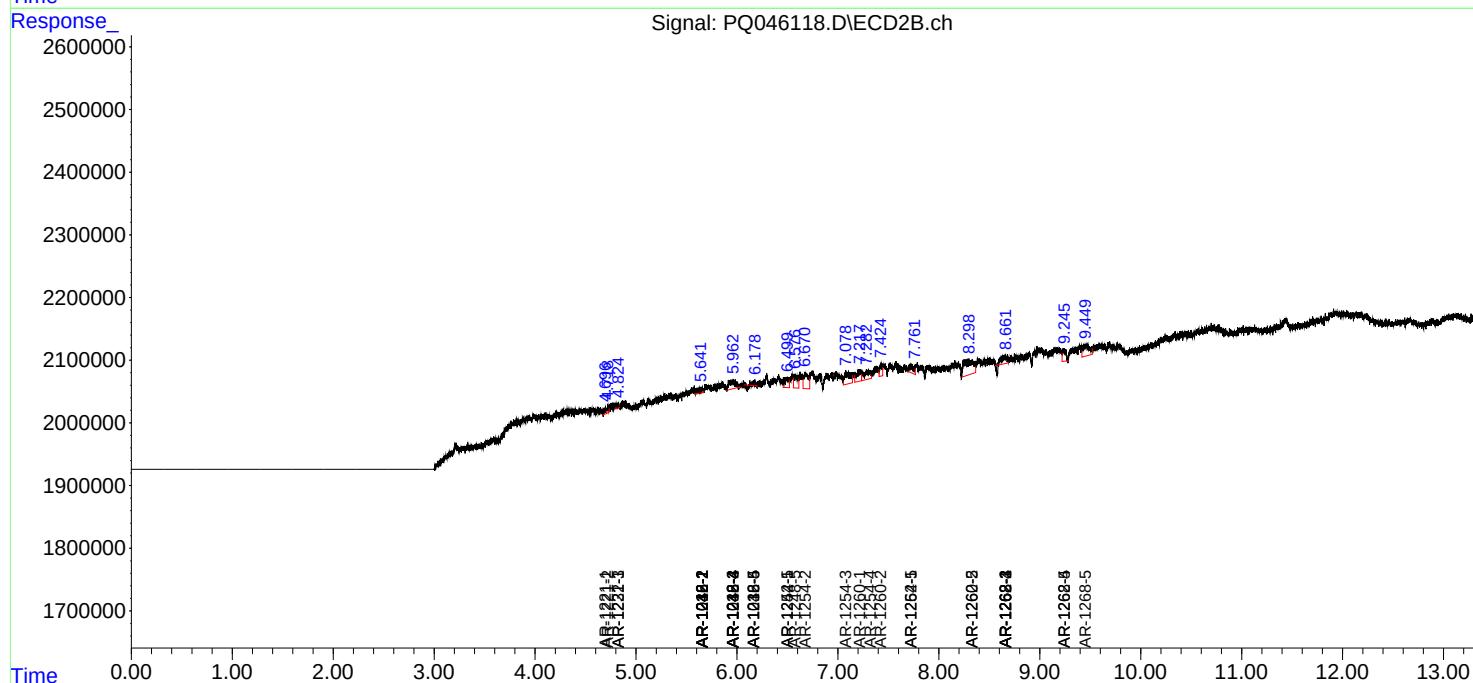
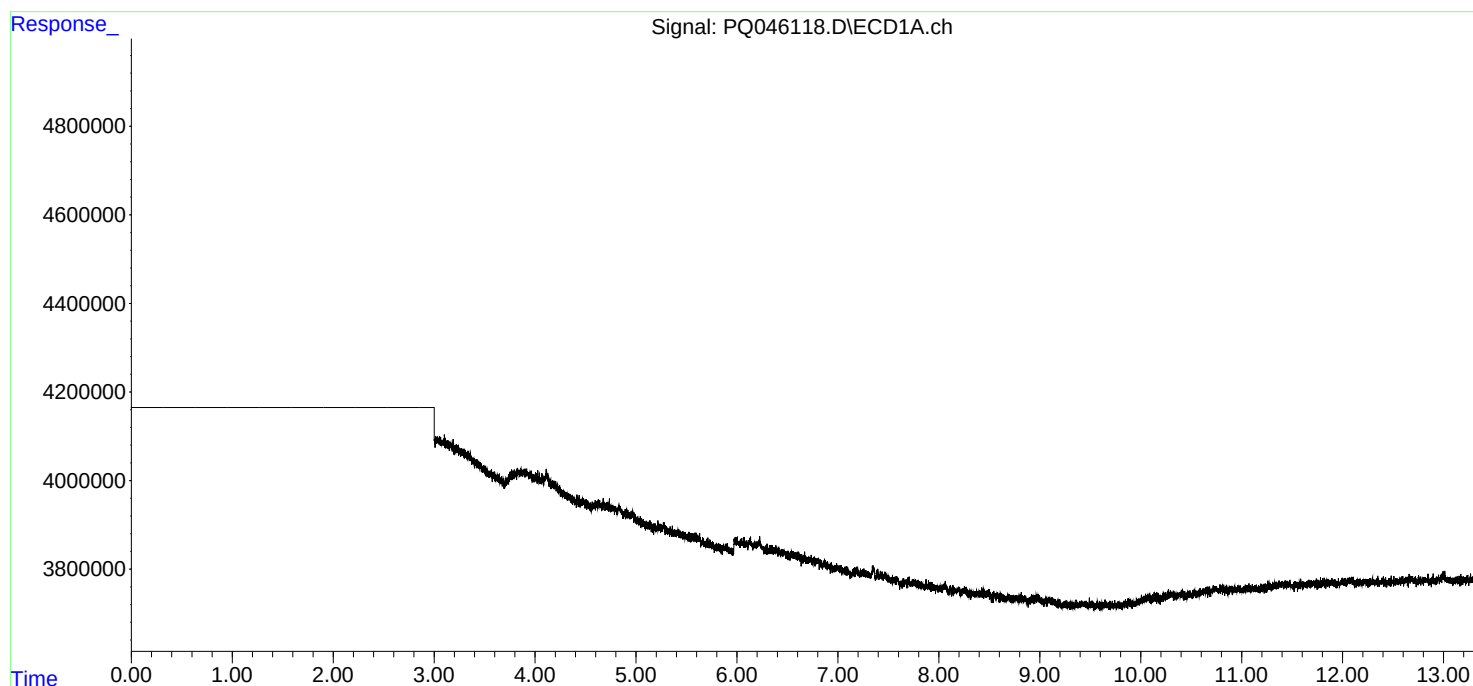
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

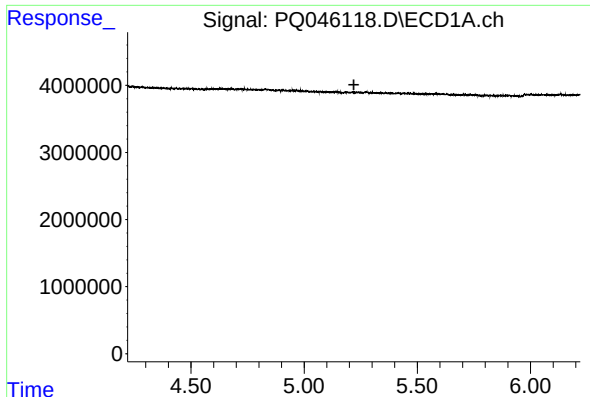
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011020\
Data File : PQ046118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 12:29
Operator : AJ\MA
Sample : L1020-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 13:35:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 10 04:36:14 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

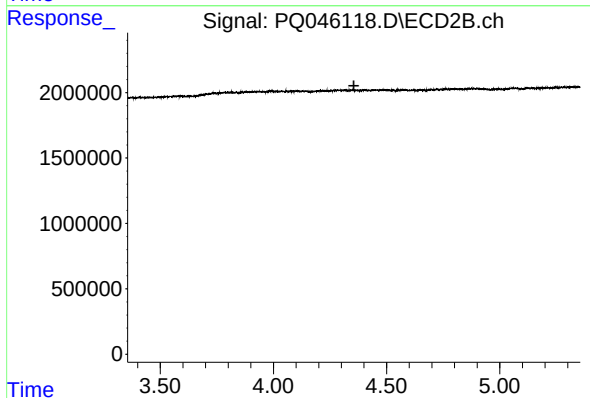




#1 Tetrachloro-m-xylene

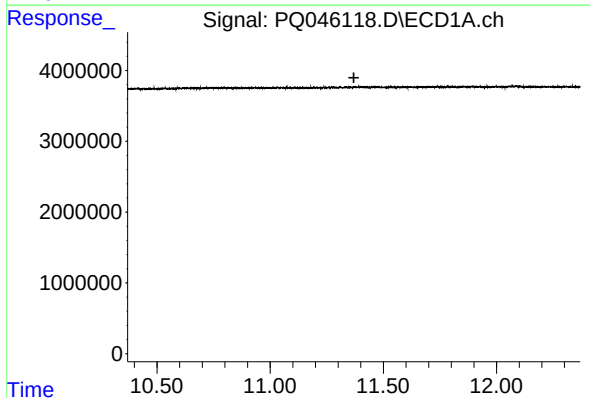
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



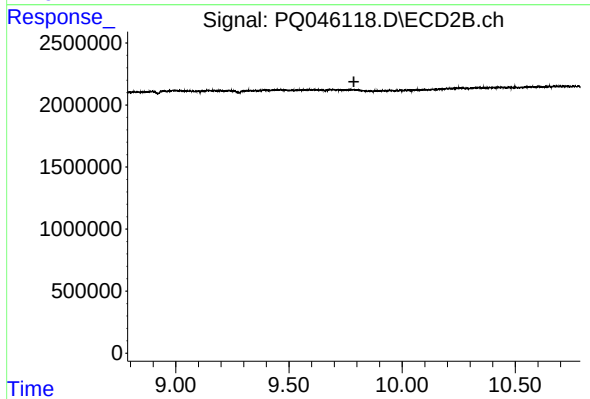
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



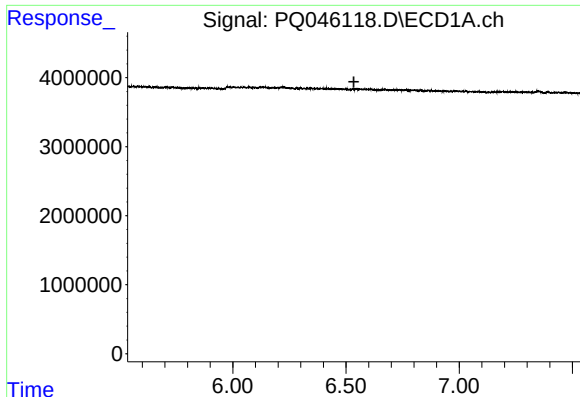
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.370 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

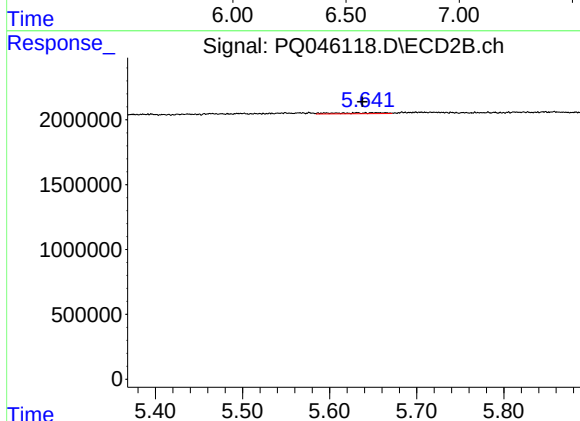
R.T.: 0.000 min
Exp R.T. : 9.787 min
Response: 0
Conc: N.D.



#3 AR-1016-1

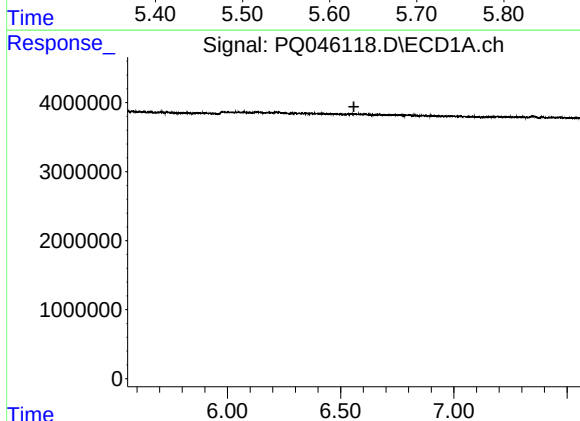
R.T.: 0.000 min
Exp R.T.: 6.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



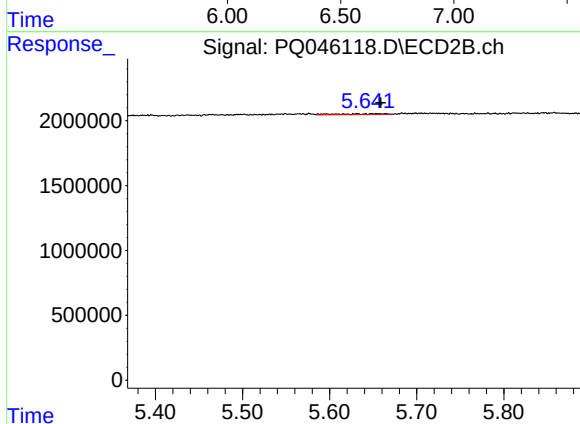
#3 AR-1016-1

R.T.: 5.664 min
Delta R.T.: 0.026 min
Response: 267984
Conc: 1.89 ng/ml



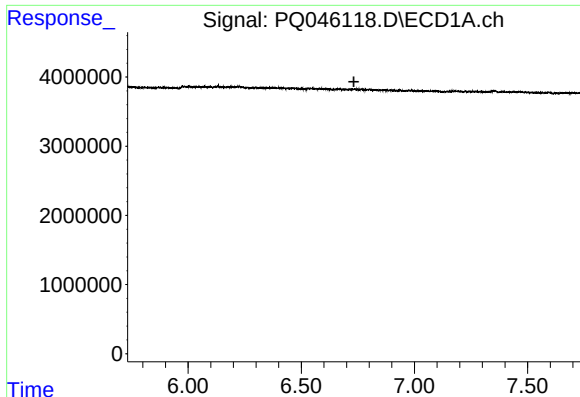
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#4 AR-1016-2

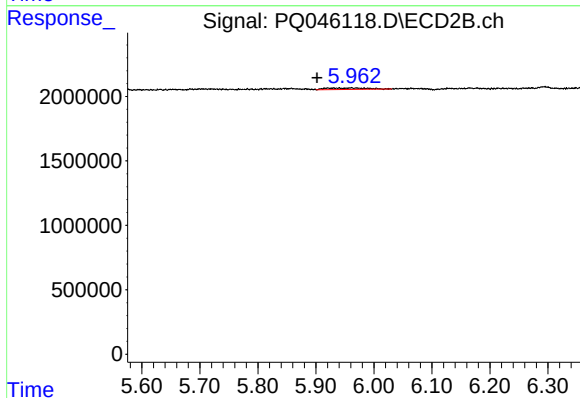
R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 267984
Conc: 1.20 ng/ml



#6 AR-1016-4

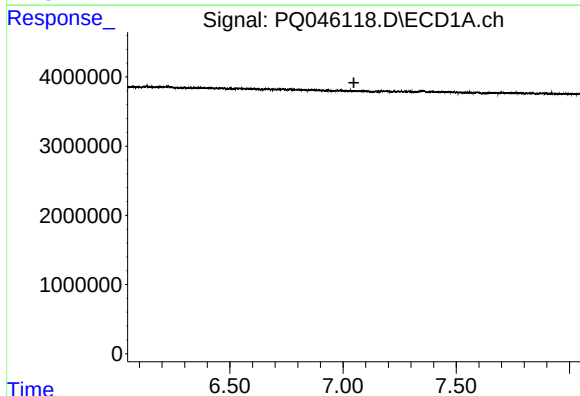
R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



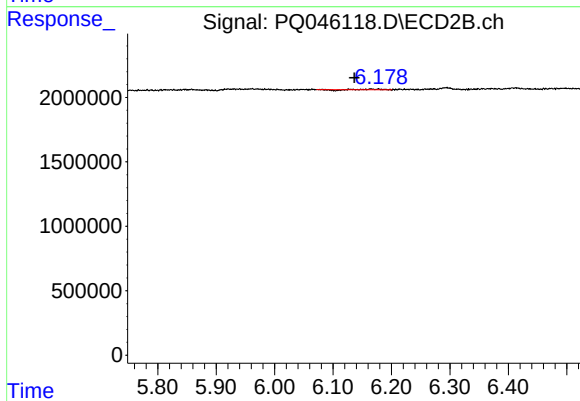
#6 AR-1016-4

R.T.: 5.960 min
Delta R.T.: 0.058 min
Response: 580850
Conc: 6.09 ng/ml



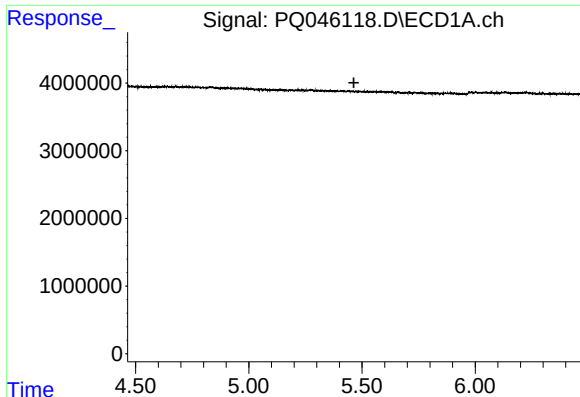
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#7 AR-1016-5

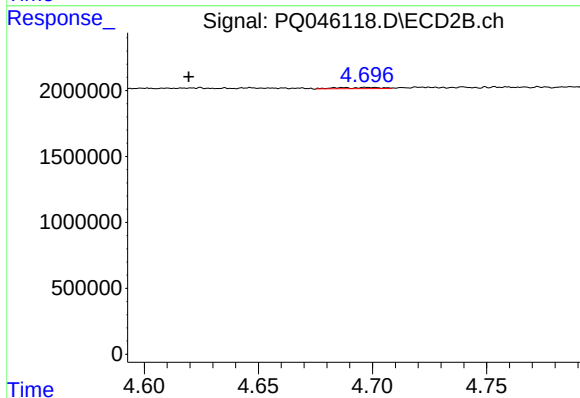
R.T.: 6.165 min
Delta R.T.: 0.028 min
Response: 34449
Conc: 0.28 ng/ml



#8 AR-1221-1

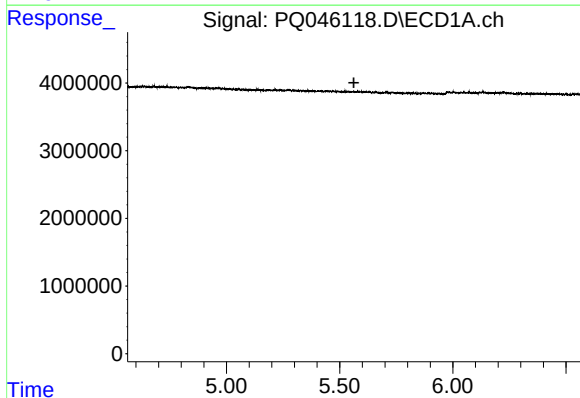
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



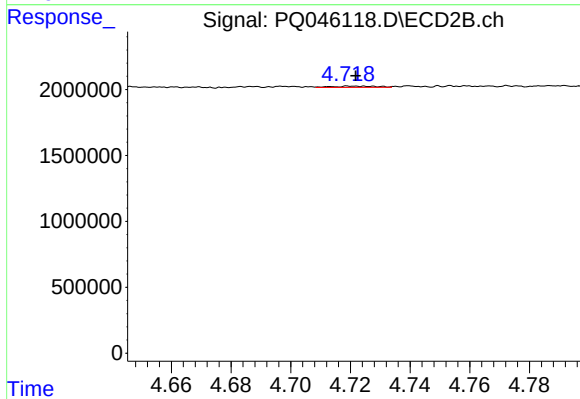
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: 0.068 min
Response: 125982
Conc: 2.97 ng/ml



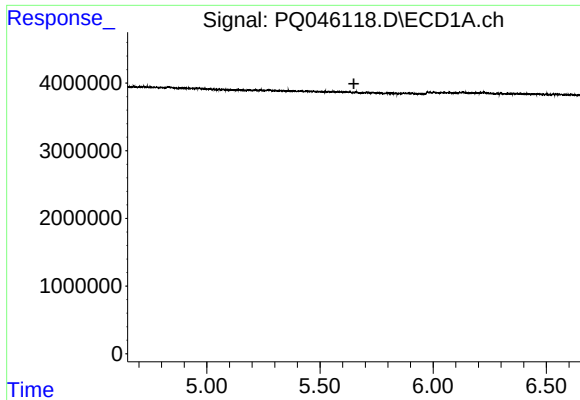
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.563 min
Response: 0
Conc: N.D.



#9 AR-1221-2

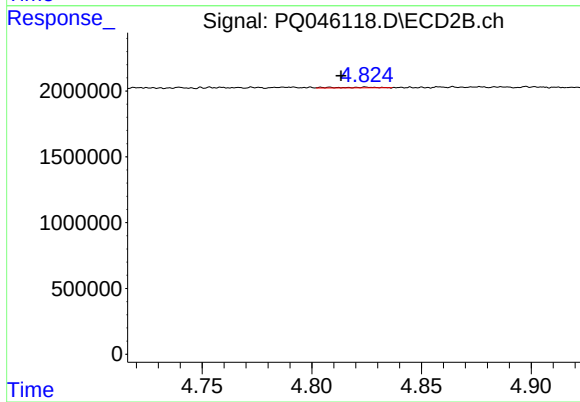
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 101717
Conc: 3.41 ng/ml



#10 AR-1221-3

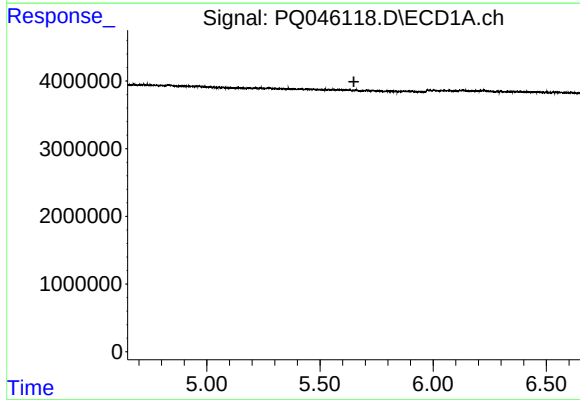
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



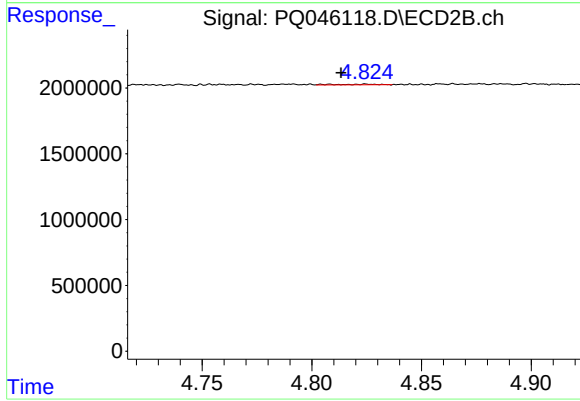
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: 0.011 min
Response: 68204
Conc: 0.65 ng/ml



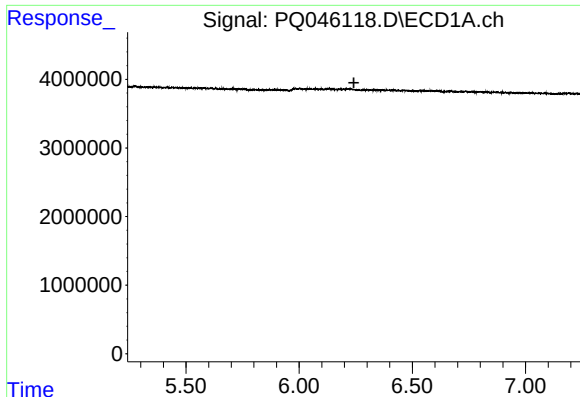
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#11 AR-1232-1

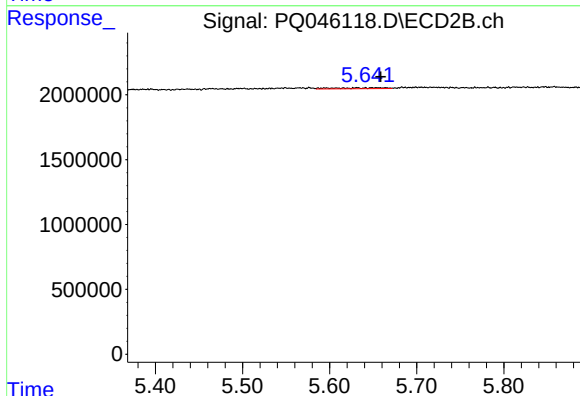
R.T.: 4.825 min
Delta R.T.: 0.011 min
Response: 68204
Conc: 0.87 ng/ml



#12 AR-1232-2

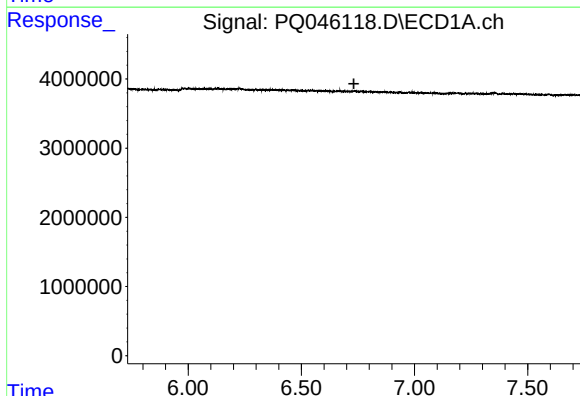
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



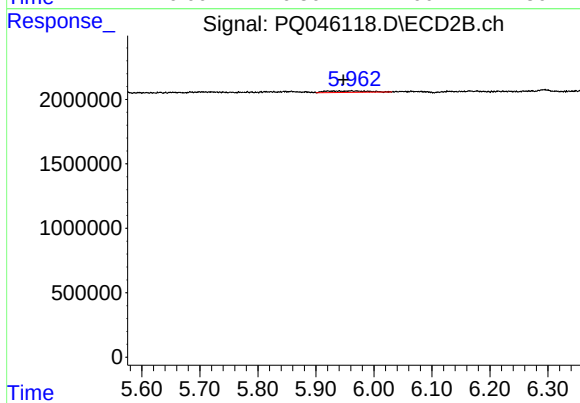
#12 AR-1232-2

R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 267984
Conc: 2.88 ng/ml



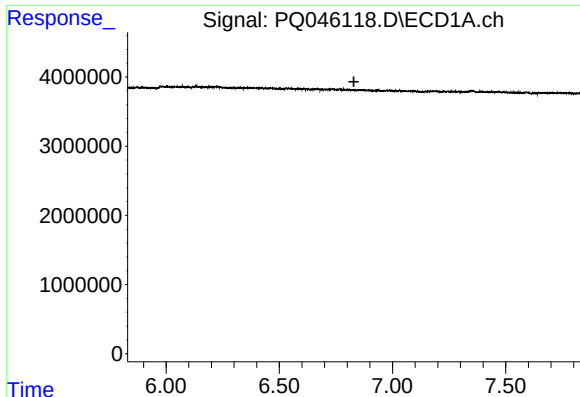
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#14 AR-1232-4

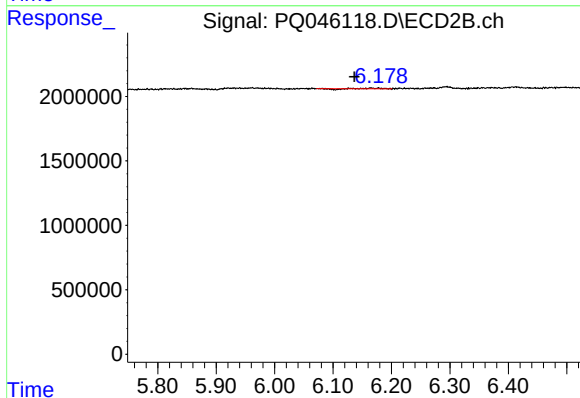
R.T.: 5.960 min
Delta R.T.: 0.012 min
Response: 580850
Conc: 13.83 ng/ml



#15 AR-1232-5

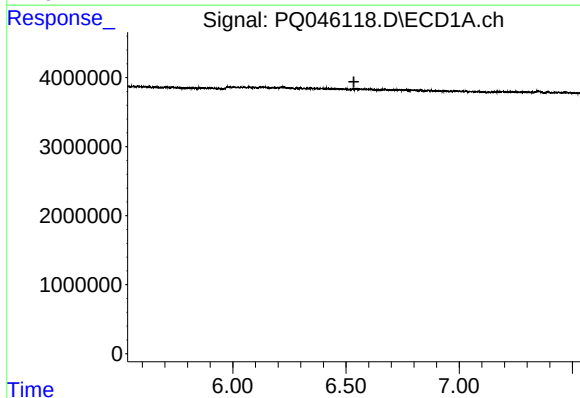
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



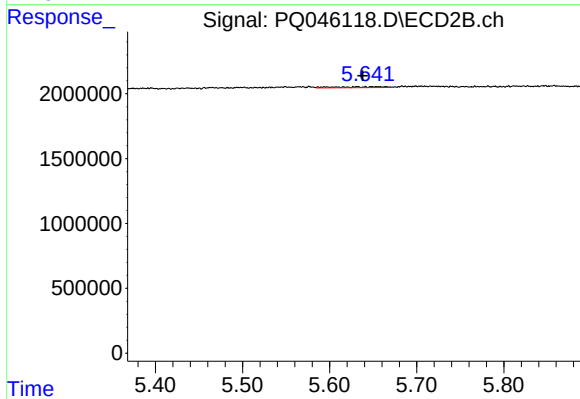
#15 AR-1232-5

R.T.: 6.165 min
Delta R.T.: 0.028 min
Response: 34449
Conc: 0.76 ng/ml



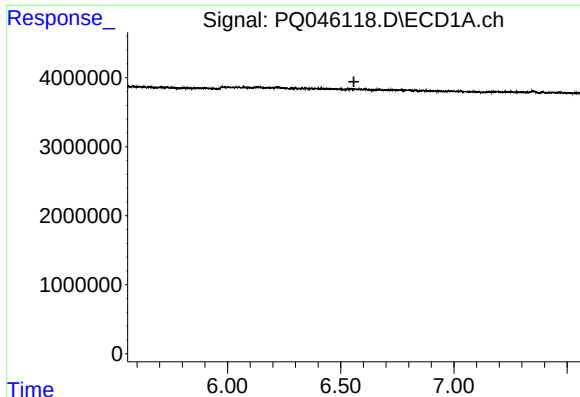
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.535 min
Response: 0
Conc: N.D.



#16 AR-1242-1

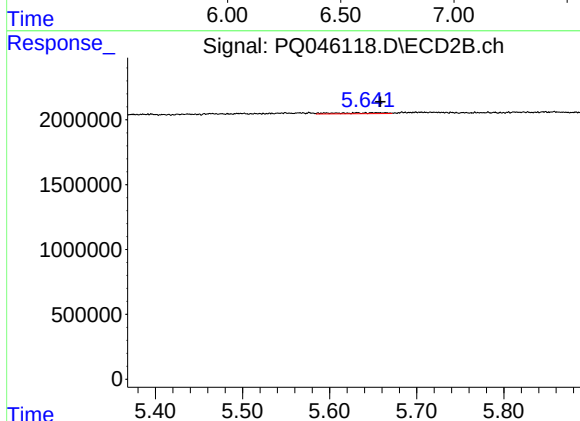
R.T.: 5.664 min
Delta R.T.: 0.026 min
Response: 267984
Conc: 2.44 ng/ml



#17 AR-1242-2

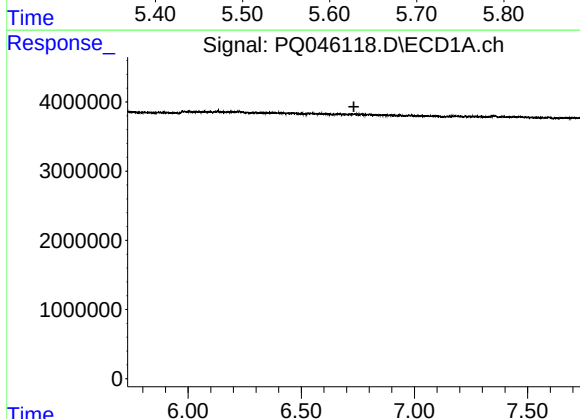
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



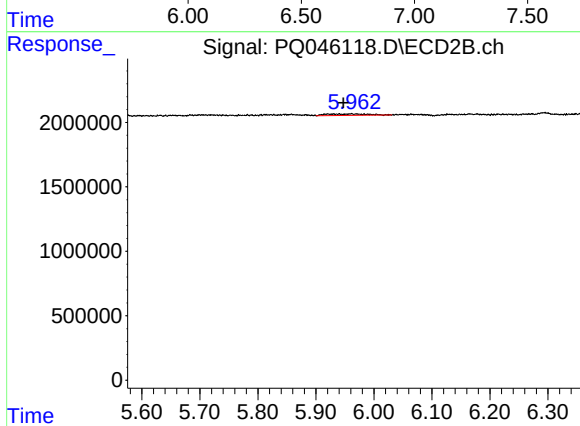
#17 AR-1242-2

R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 267984
Conc: 1.54 ng/ml



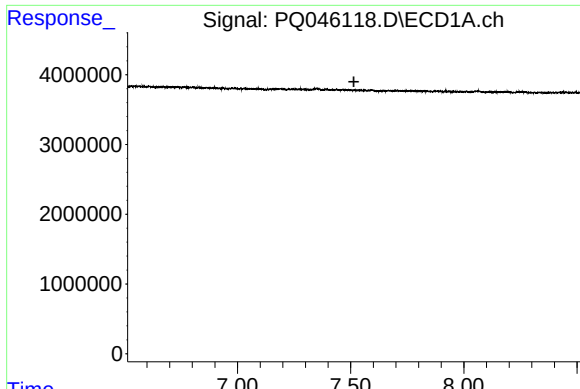
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#19 AR-1242-4

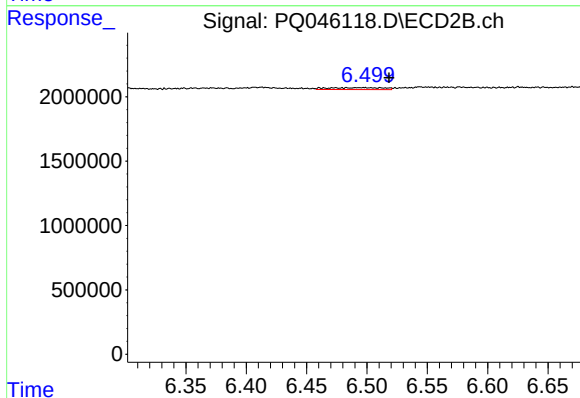
R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 580850
Conc: 6.40 ng/ml



#20 AR-1242-5

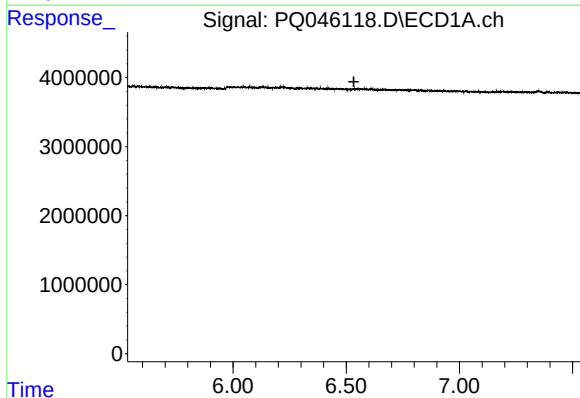
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



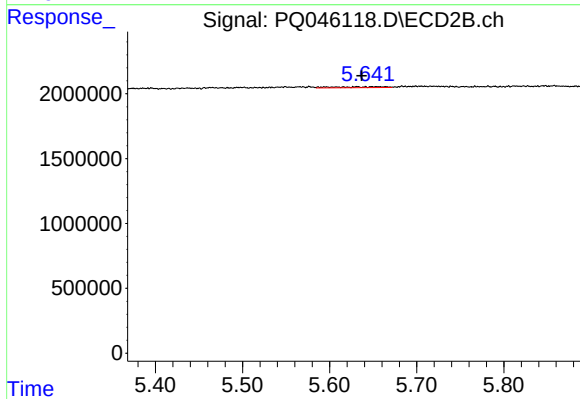
#20 AR-1242-5

R.T.: 6.496 min
Delta R.T.: -0.023 min
Response: 455966
Conc: 3.74 ng/ml



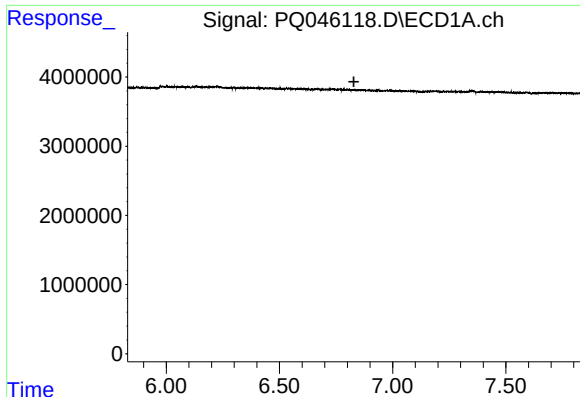
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



#21 AR-1248-1

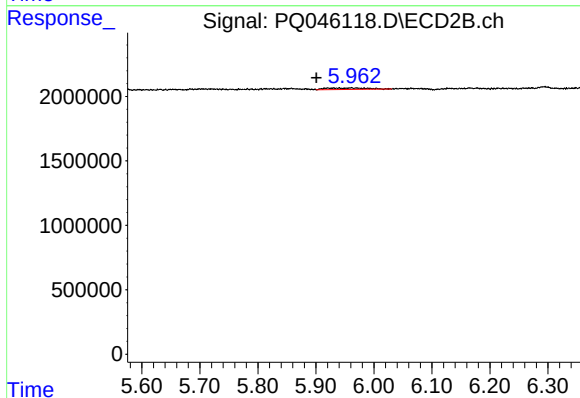
R.T.: 5.664 min
Delta R.T.: 0.027 min
Response: 267984
Conc: 3.01 ng/ml



#22 AR-1248-2

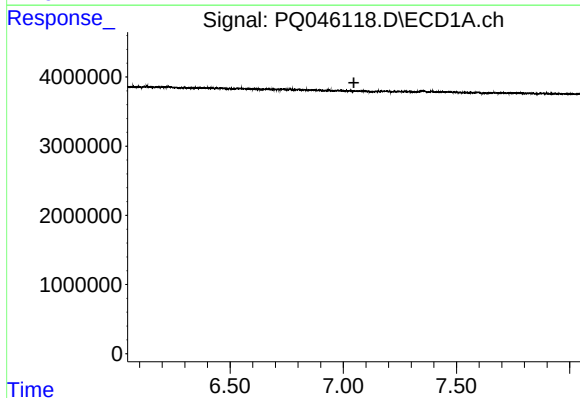
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



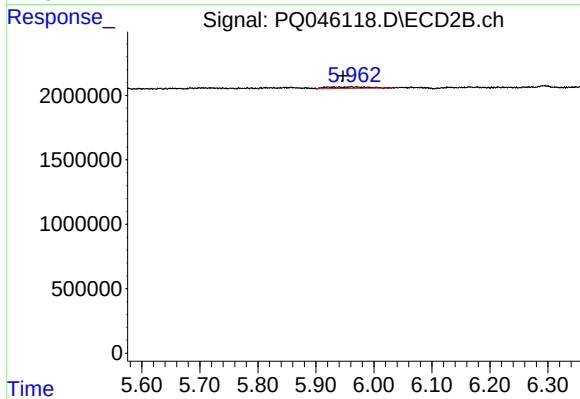
#22 AR-1248-2

R.T.: 5.960 min
Delta R.T.: 0.059 min
Response: 580850
Conc: 4.36 ng/ml



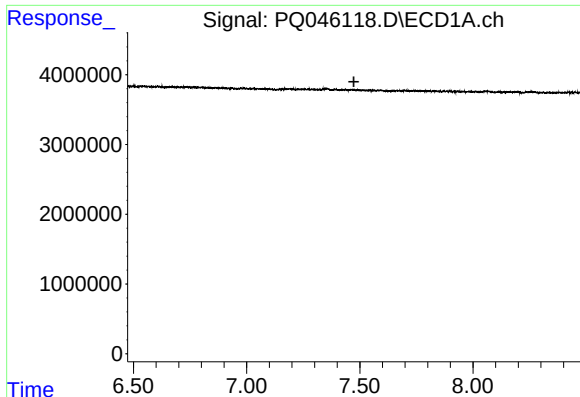
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.047 min
Response: 0
Conc: N.D.



#23 AR-1248-3

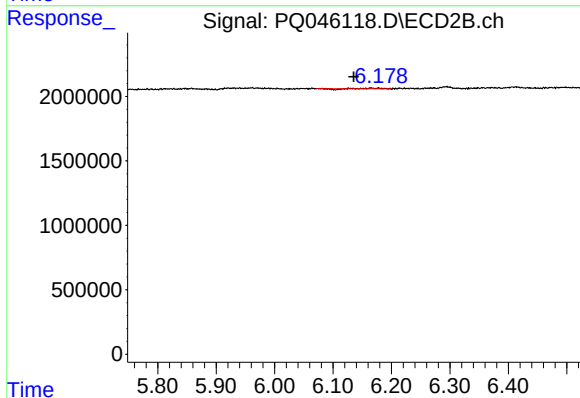
R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 580850
Conc: 4.22 ng/ml



#24 AR-1248-4

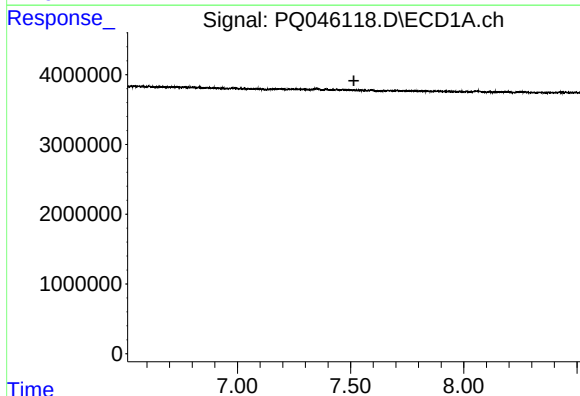
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



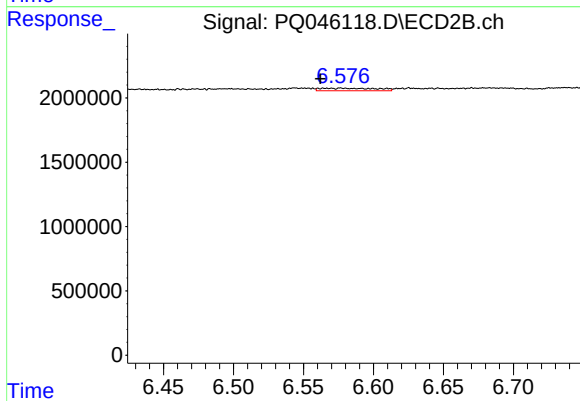
#24 AR-1248-4

R.T.: 6.165 min
Delta R.T.: 0.029 min
Response: 34449
Conc: 0.20 ng/ml



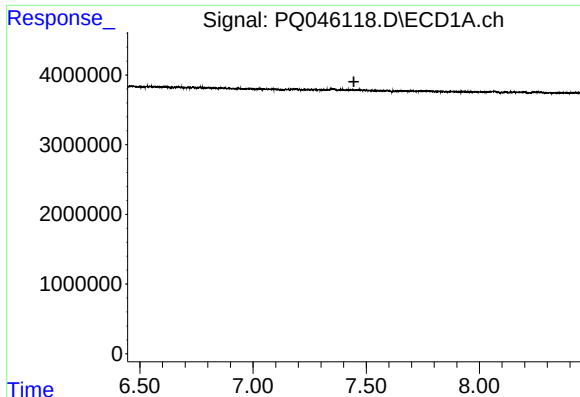
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#25 AR-1248-5

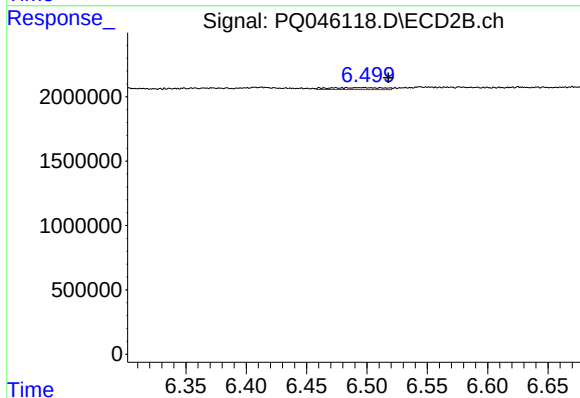
R.T.: 6.578 min
Delta R.T.: 0.016 min
Response: 556291
Conc: 3.31 ng/ml



#26 AR-1254-1

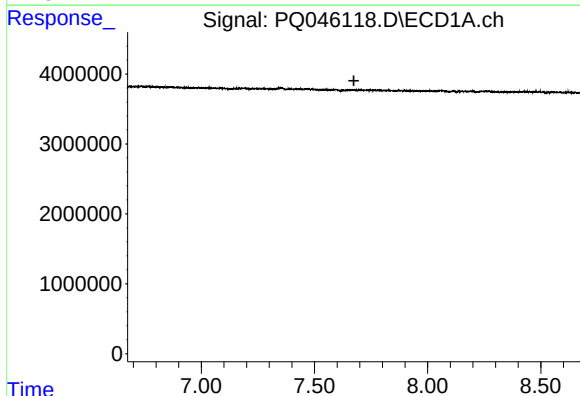
R.T.: 0.000 min
Exp R.T.: 7.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



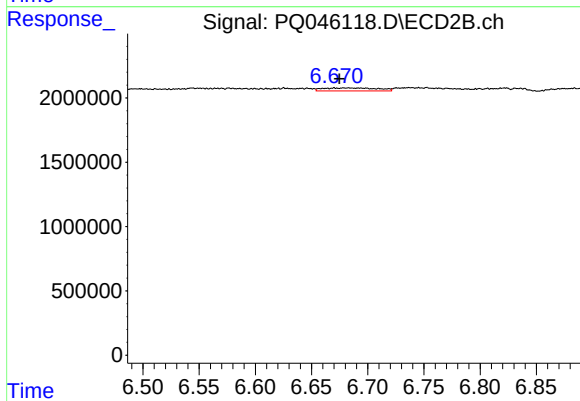
#26 AR-1254-1

R.T.: 6.496 min
Delta R.T.: -0.022 min
Response: 455966
Conc: 1.67 ng/ml



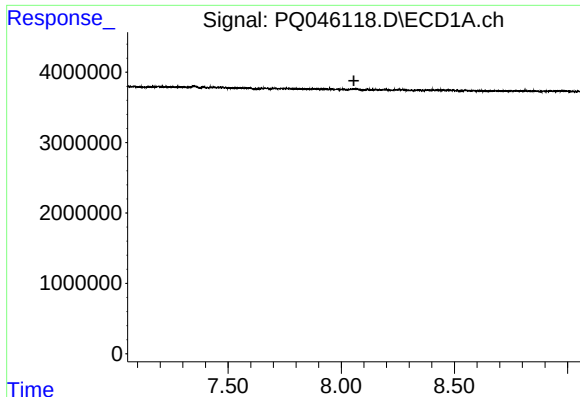
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#27 AR-1254-2

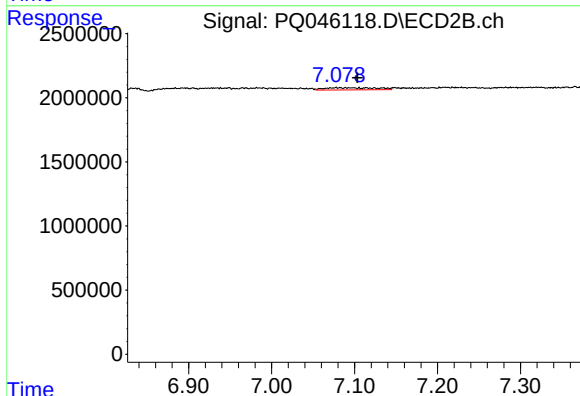
R.T.: 6.682 min
Delta R.T.: 0.007 min
Response: 797249
Conc: 3.28 ng/ml



#28 AR-1254-3

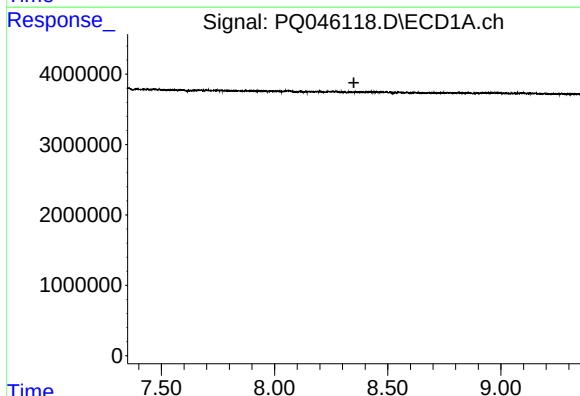
R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



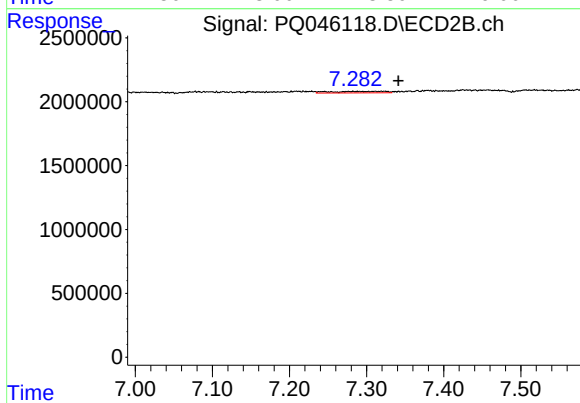
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: -0.025 min
Response: 717049
Conc: 1.72 ng/ml



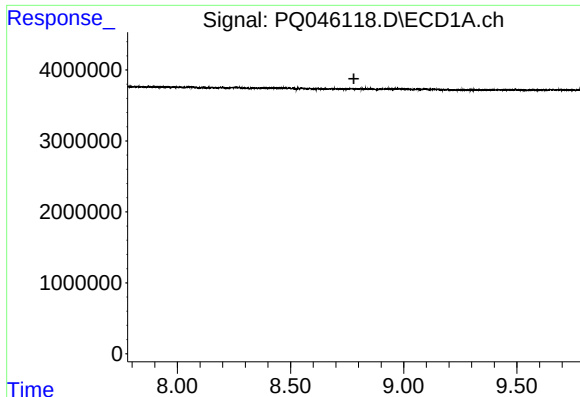
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#29 AR-1254-4

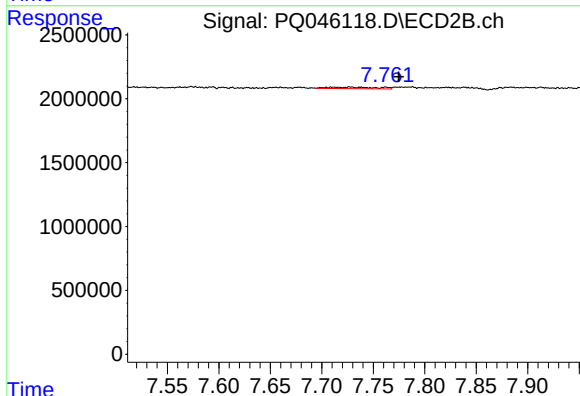
R.T.: 7.312 min
Delta R.T.: -0.030 min
Response: 585484
Conc: 2.45 ng/ml



#30 AR-1254-5

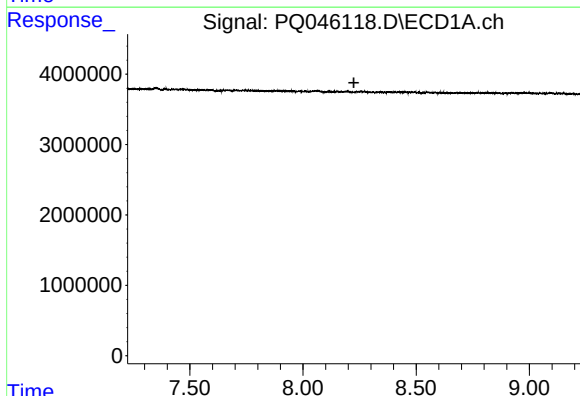
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



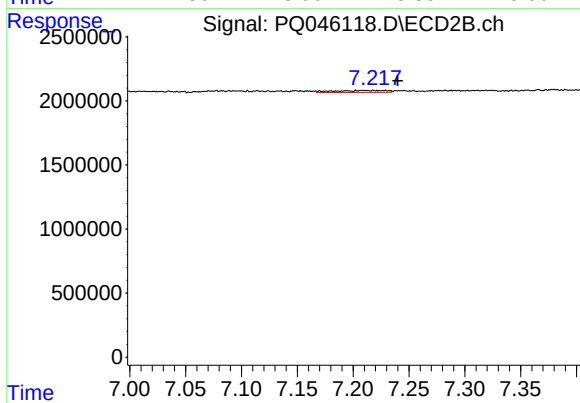
#30 AR-1254-5

R.T.: 7.728 min
Delta R.T.: -0.047 min
Response: 377420
Conc: 1.04 ng/ml



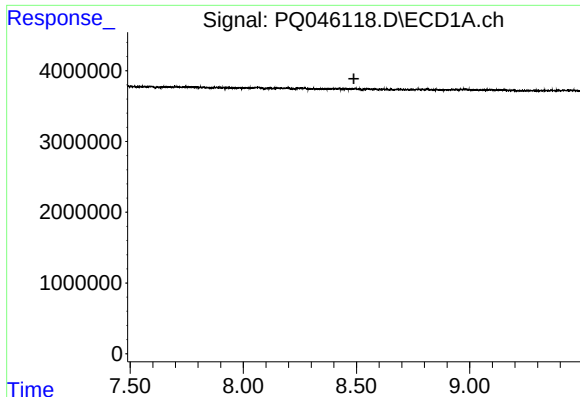
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#31 AR-1260-1

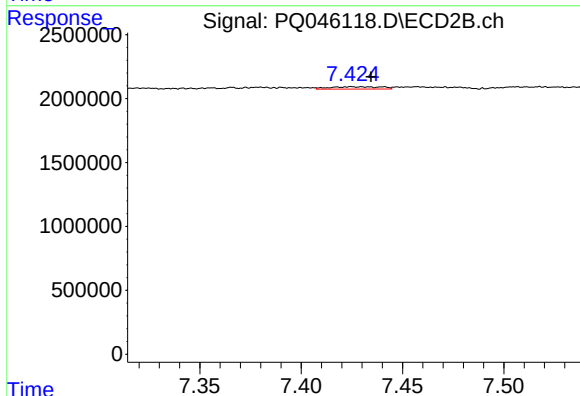
R.T.: 7.209 min
Delta R.T.: -0.031 min
Response: 500295
Conc: 1.87 ng/ml



#32 AR-1260-2

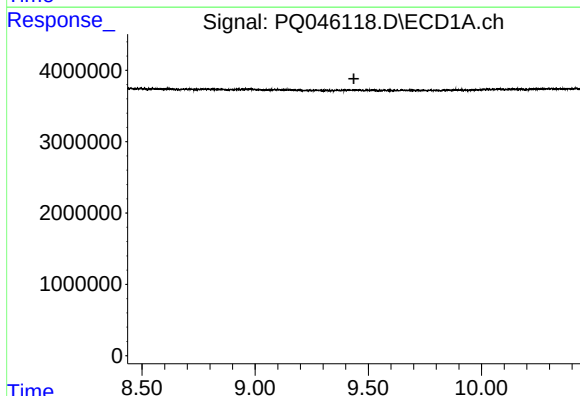
R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



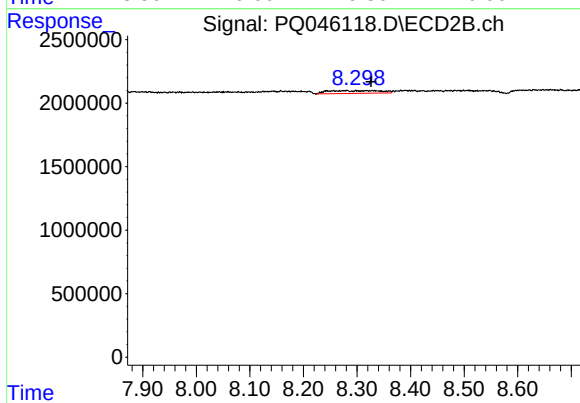
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.009 min
Response: 328453
Conc: 1.01 ng/ml



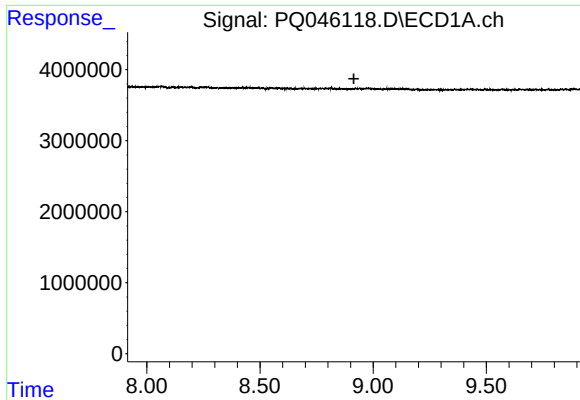
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.436 min
Response: 0
Conc: N.D.



#35 AR-1260-5

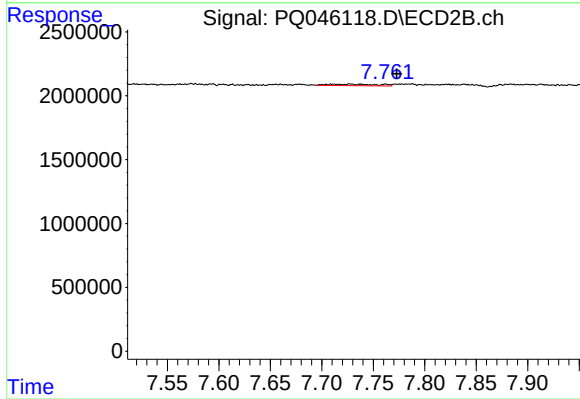
R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 1500798
Conc: 2.32 ng/ml



#36 AR-1262-1

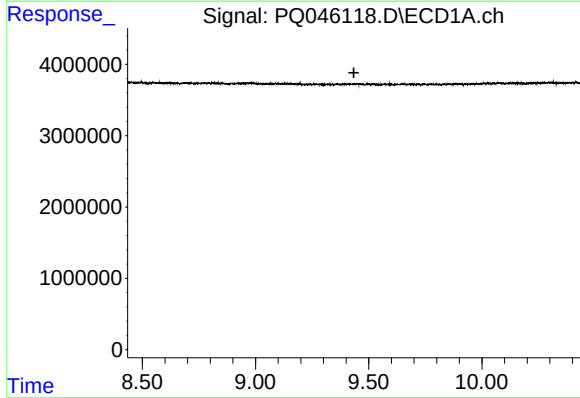
R.T.: 0.000 min
Exp R.T. : 8.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



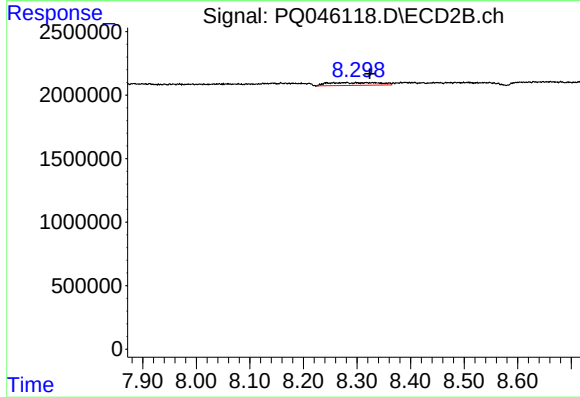
#36 AR-1262-1

R.T.: 7.728 min
Delta R.T.: -0.045 min
Response: 377420
Conc: 2.03 ng/ml



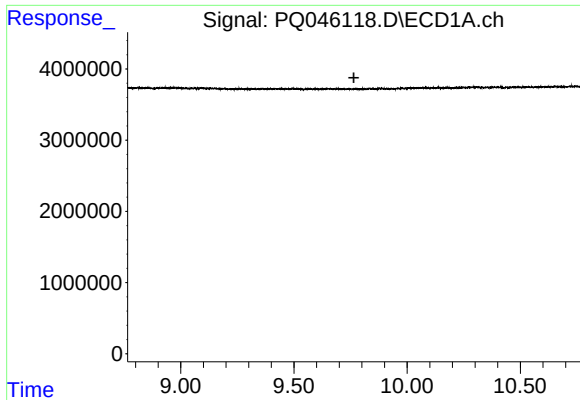
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.434 min
Response: 0
Conc: N.D.



#37 AR-1262-2

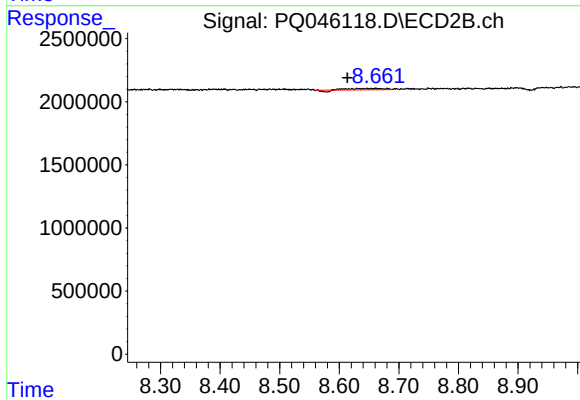
R.T.: 8.326 min
Delta R.T.: 0.002 min
Response: 1500798
Conc: 2.15 ng/ml



#38 AR-1262-3

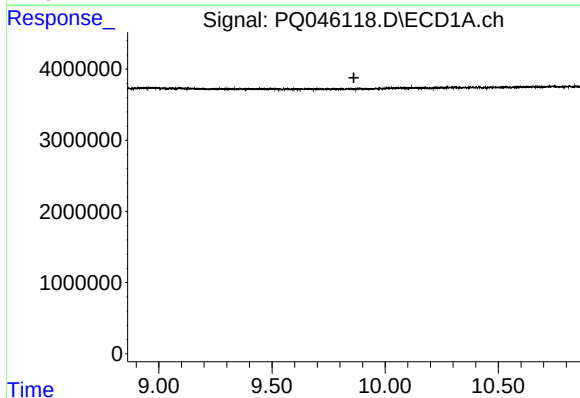
R.T.: 0.000 min
Exp R.T.: 9.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



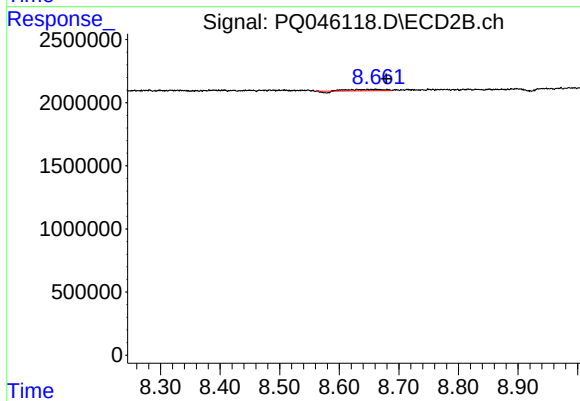
#38 AR-1262-3

R.T.: 8.660 min
Delta R.T.: 0.046 min
Response: 366484
Conc: 1.36 ng/ml



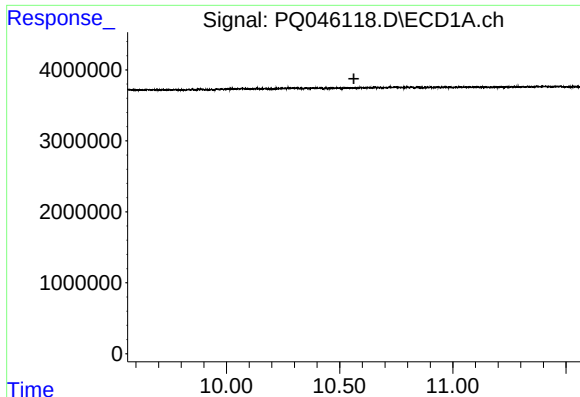
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

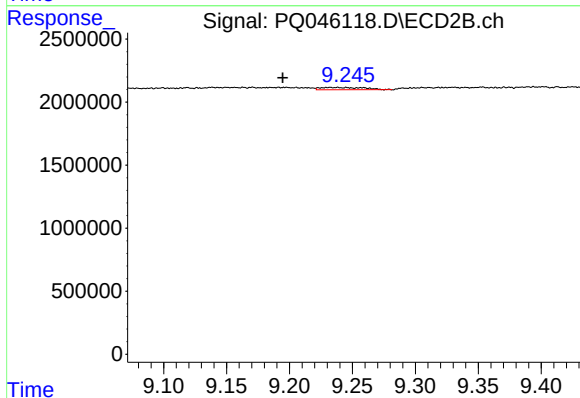
R.T.: 8.660 min
Delta R.T.: -0.020 min
Response: 366484
Conc: 0.72 ng/ml



#40 AR-1262-5

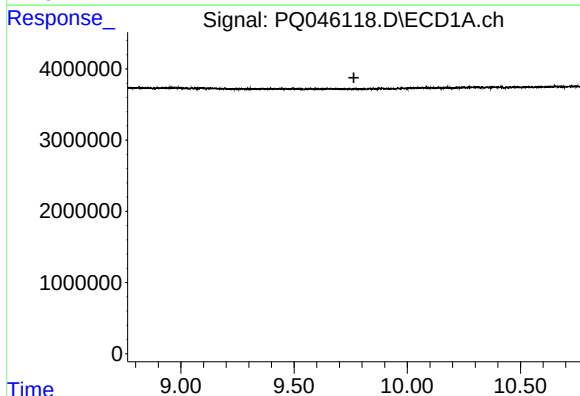
R.T.: 0.000 min
Exp R.T.: 10.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



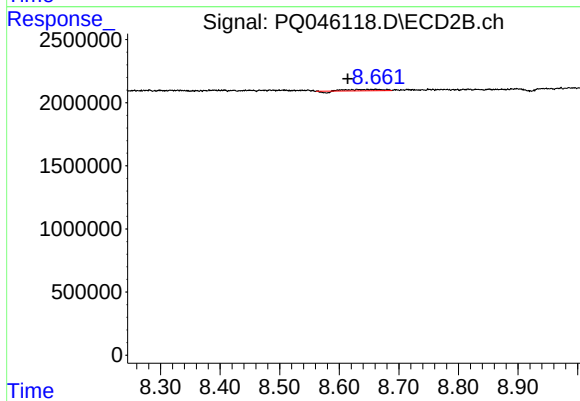
#40 AR-1262-5

R.T.: 9.236 min
Delta R.T.: 0.041 min
Response: 435182
Conc: 2.16 ng/ml



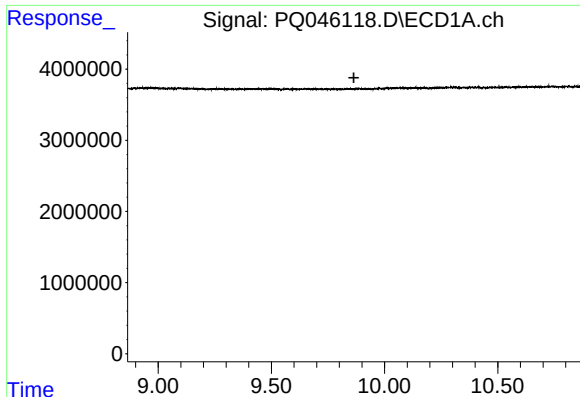
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.764 min
Response: 0
Conc: N.D.



#41 AR-1268-1

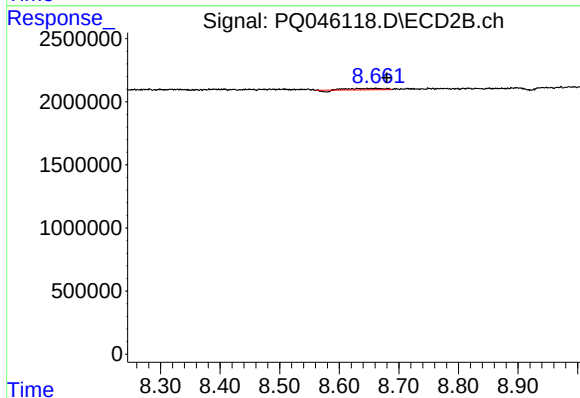
R.T.: 8.660 min
Delta R.T.: 0.046 min
Response: 366484
Conc: 0.46 ng/ml



#42 AR-1268-2

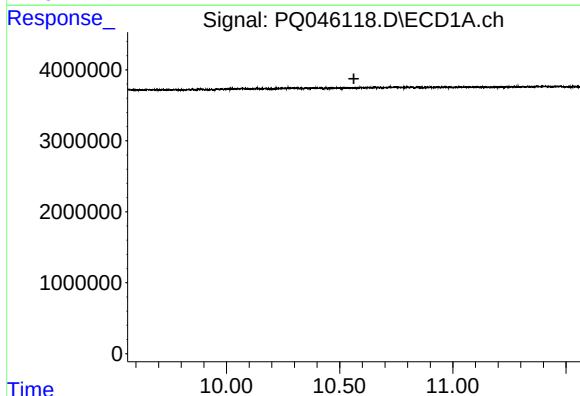
R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



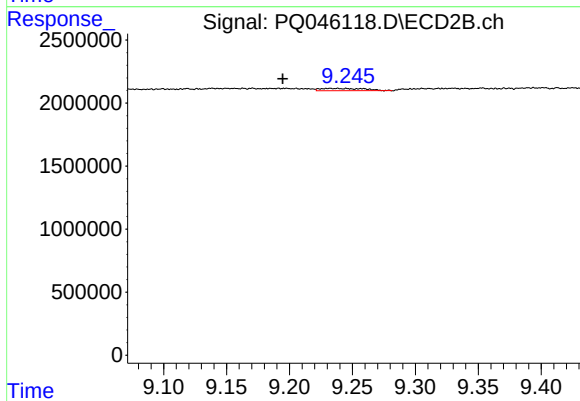
#42 AR-1268-2

R.T.: 8.660 min
Delta R.T.: -0.020 min
Response: 366484
Conc: 0.49 ng/ml



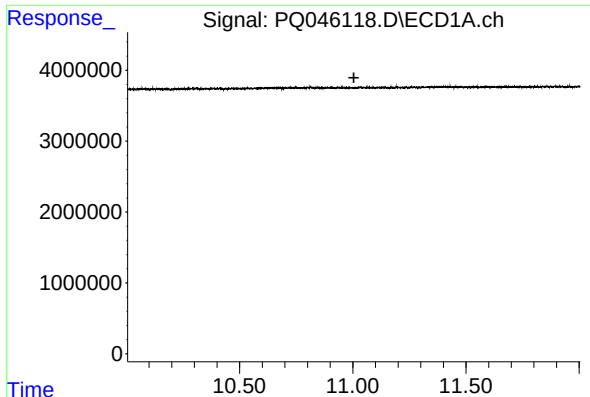
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.563 min
Response: 0
Conc: N.D.



#44 AR-1268-4

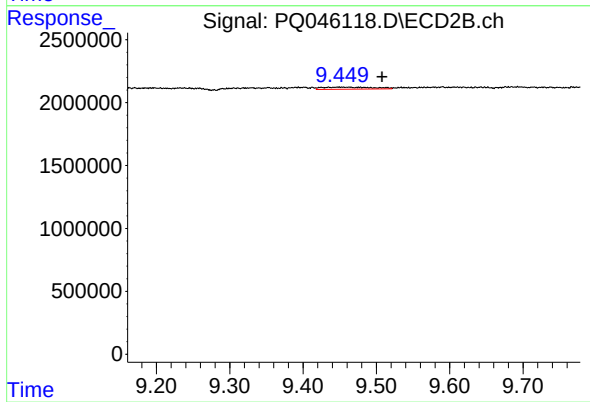
R.T.: 9.236 min
Delta R.T.: 0.041 min
Response: 435182
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.453 min
Delta R.T.: -0.054 min
Response: 790336
Conc: 0.43 ng/ml