

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011020\
 Data File : PQ046110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 09:40
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 12:32:32 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							
1)	SA Tetrachlo...	0.000	4.364	0	37747	N.D.	0.010 #
2)	SA Decachlor...	0.000	9.719	0	215696	N.D.	0.050 #
Target Compounds							
8)	L2 AR-1221-1	0.000	4.558	0	122429	N.D.	2.888 #
9)	L2 AR-1221-2	0.000	4.714	0	42168	N.D.	1.415 #
10)	L2 AR-1221-3	0.000	4.805	0	45779	N.D.	0.436 #
11)	L3 AR-1232-1	0.000	4.805	0	45779	N.D.	0.582 #
14)	L3 AR-1232-4	0.000	5.980	0	40599	N.D.	0.966 #
19)	L4 AR-1242-4	0.000	5.980	0	40599	N.D.	0.447 #
20)	L4 AR-1242-5	7.522	6.517	588051	340235	4.305	2.788 #
23)	L5 AR-1248-3	0.000	5.980	0	40599	N.D.	0.295 #
24)	L5 AR-1248-4	7.472	6.149	1949592	-679676	8.513	N.D. #
25)	L5 AR-1248-5	7.522	6.552	588051	2931128	2.582	17.421 #
26)	L6 AR-1254-1	7.472	6.517	1949592	340235	8.148	1.243 #
27)	L6 AR-1254-2	0.000	6.655	0	1832351	N.D.	7.542 #
28)	L6 AR-1254-3	8.091	7.096	465487	1745244	1.212	4.195 #
29)	L6 AR-1254-4	0.000	7.340	0	511693	N.D.	2.140 #
30)	L6 AR-1254-5	0.000	7.835	0	1110971	N.D.	3.063 #
31)	L7 AR-1260-1	0.000	7.245	0	1242198	N.D.	4.653 #
32)	L7 AR-1260-2	0.000	7.440	0	451817	N.D.	1.385 #
33)	L7 AR-1260-3	0.000	7.545	0	70124	N.D.	0.229 #
35)	L7 AR-1260-5	9.417	8.338	373229	1771436	0.680	2.743 #
36)	L8 AR-1262-1	0.000	7.835	0	1110971	N.D.	5.983 #
37)	L8 AR-1262-2	9.417	8.338	373229	1771436	0.603	2.539 #
38)	L8 AR-1262-3	0.000	8.632	0	416532	N.D.	1.546 #
39)	L8 AR-1262-4	9.860	8.691	-281736	945086	N.D.	1.855 #
40)	L8 AR-1262-5	0.000	9.184	0	1313827	N.D.	6.521 #
41)	L9 AR-1268-1	0.000	8.632	0	416532	N.D.	0.520 #
42)	L9 AR-1268-2	9.860	8.691	-281736	945086	N.D.	1.257 #
43)	L9 AR-1268-3	0.000	8.902	0	1310380	N.D.	2.131 #
44)	L9 AR-1268-4	0.000	9.184	0	1313827	N.D.	5.589 #
45)	L9 AR-1268-5	0.000	9.527	0	1017569	N.D.	0.549 #

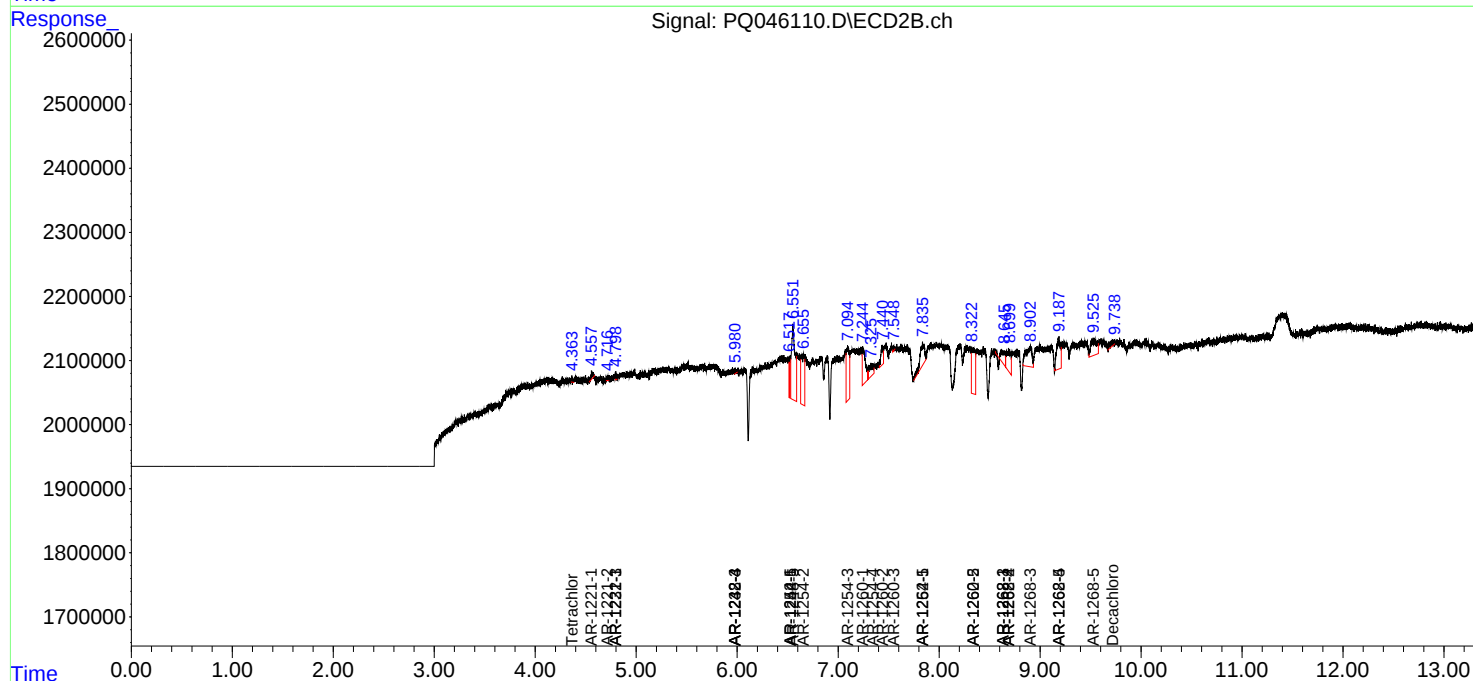
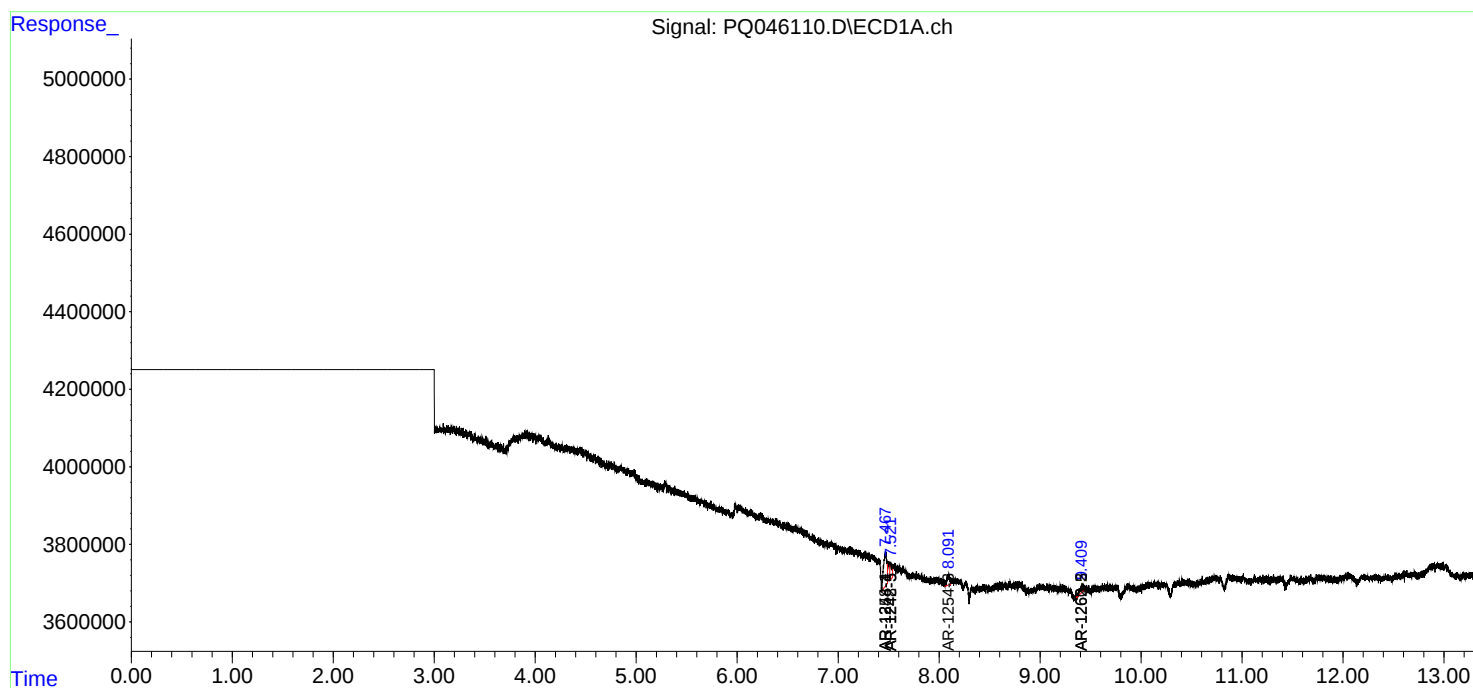
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

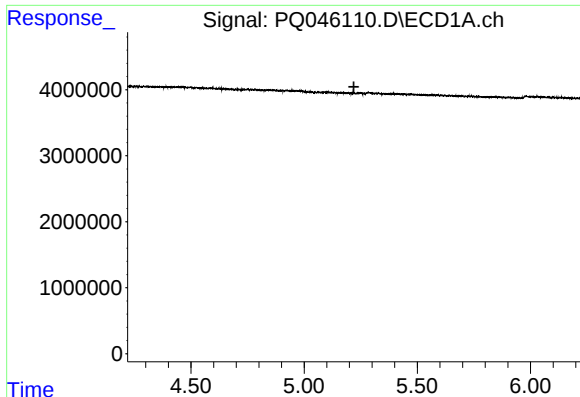
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011020\
Data File : PQ046110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 09:40
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 12:32:32 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

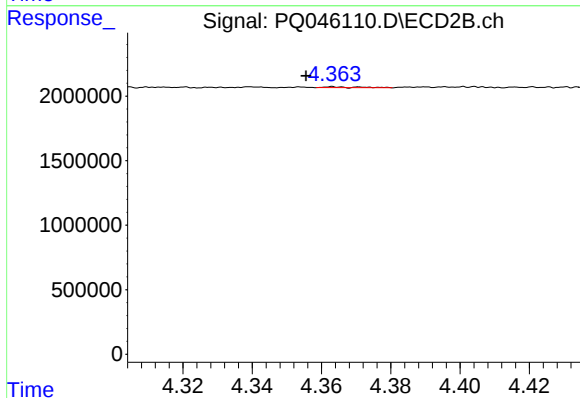




#1 Tetrachloro-m-xylene

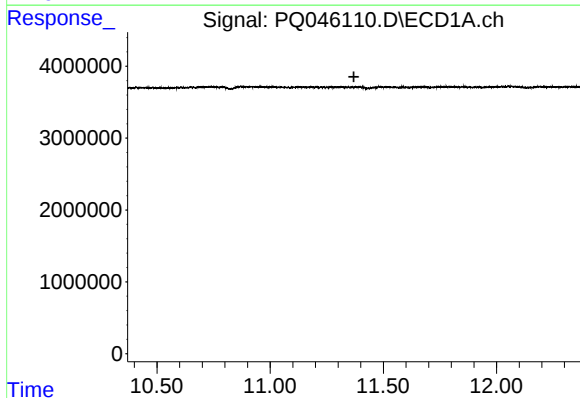
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



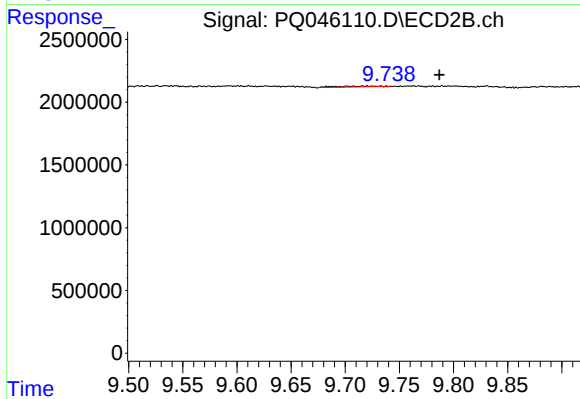
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 37747
Conc: 0.01 ng/ml



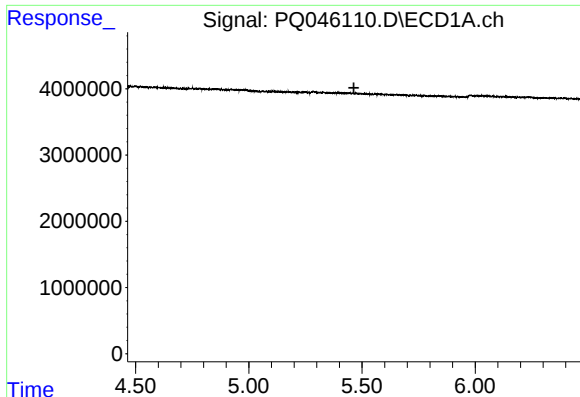
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

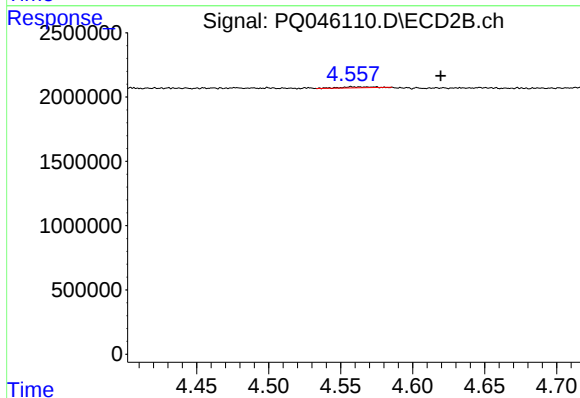
R.T.: 9.719 min
Delta R.T.: -0.068 min
Response: 215696
Conc: 0.05 ng/ml



#8 AR-1221-1

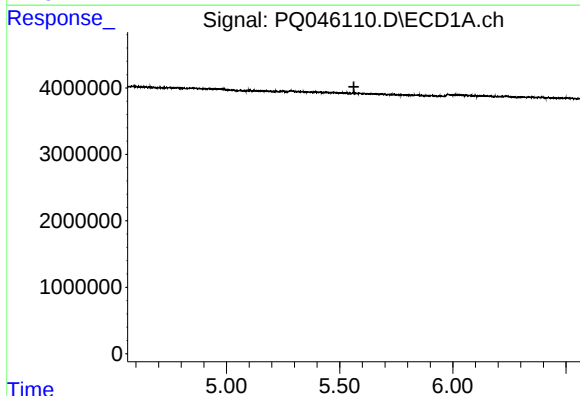
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



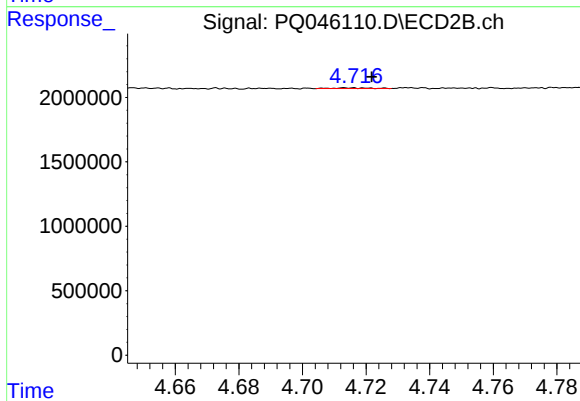
#8 AR-1221-1

R.T.: 4.558 min
Delta R.T.: -0.062 min
Response: 122429
Conc: 2.89 ng/ml



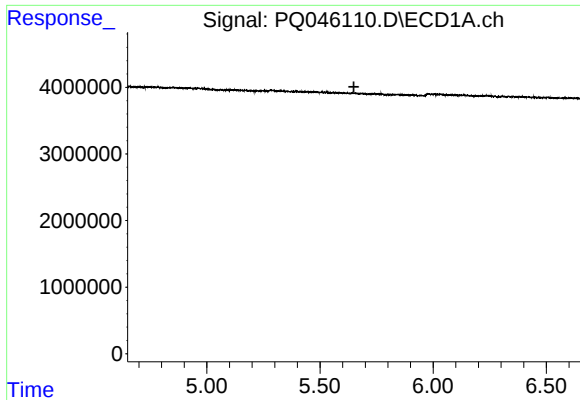
#9 AR-1221-2

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



#9 AR-1221-2

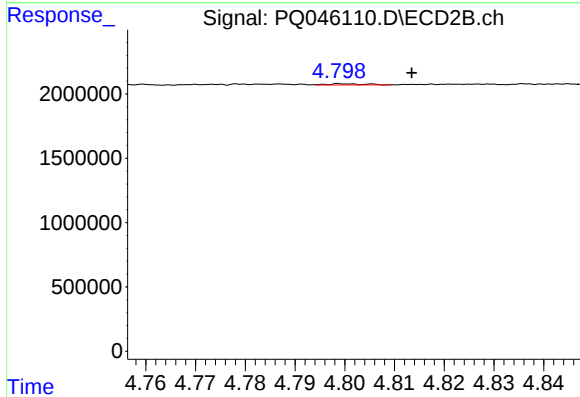
R.T.: 4.714 min
Delta R.T.: -0.008 min
Response: 42168
Conc: 1.41 ng/ml



#10 AR-1221-3

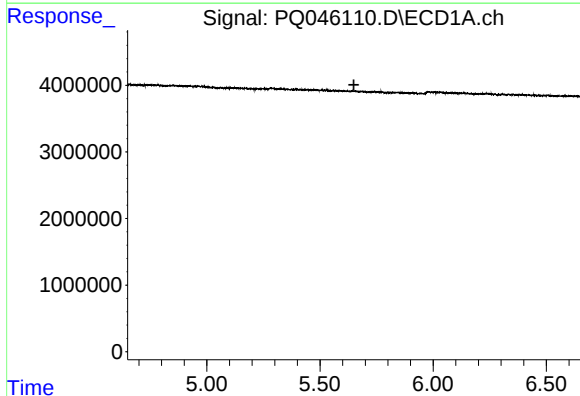
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



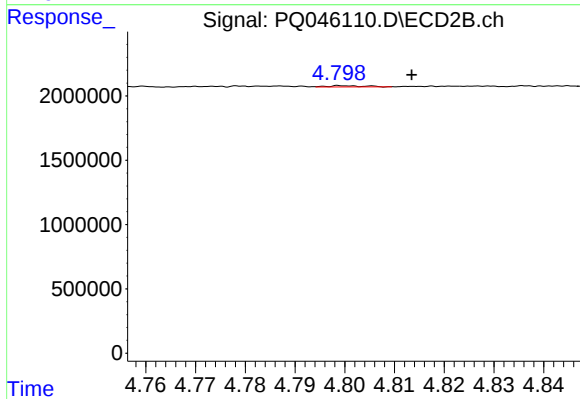
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: -0.009 min
Response: 45779
Conc: 0.44 ng/ml



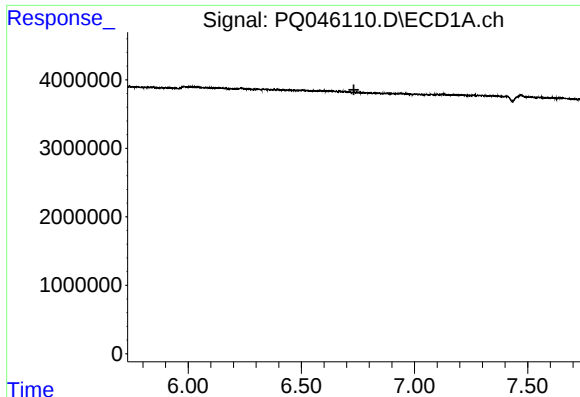
#11 AR-1232-1

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



#11 AR-1232-1

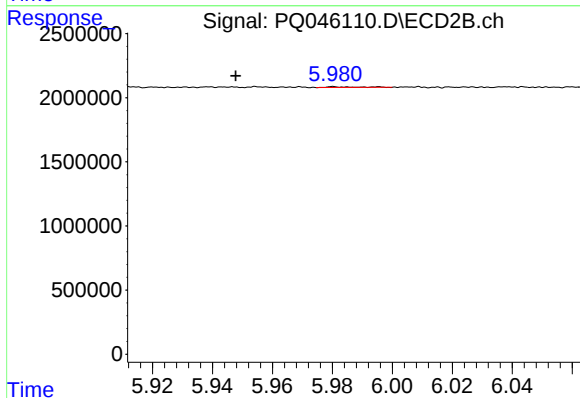
R.T.: 4.805 min
Delta R.T.: -0.009 min
Response: 45779
Conc: 0.58 ng/ml



#14 AR-1232-4

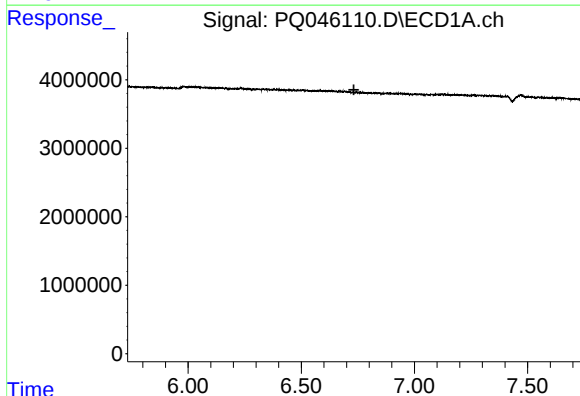
R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



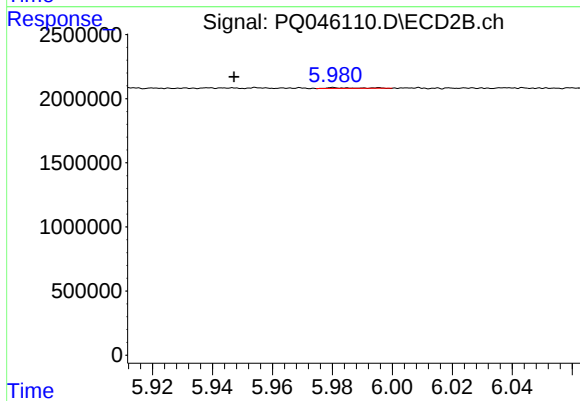
#14 AR-1232-4

R.T.: 5.980 min
Delta R.T.: 0.033 min
Response: 40599
Conc: 0.97 ng/ml



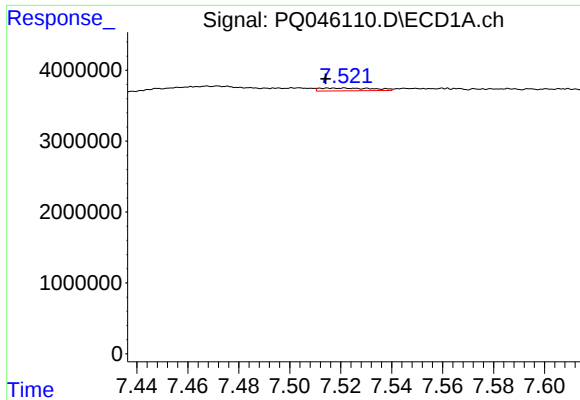
#19 AR-1242-4

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



#19 AR-1242-4

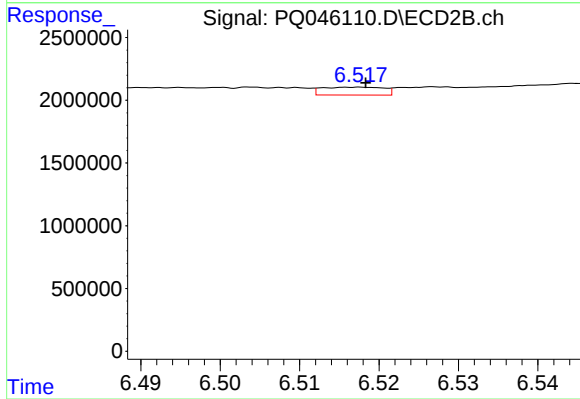
R.T.: 5.980 min
Delta R.T.: 0.033 min
Response: 40599
Conc: 0.45 ng/ml



#20 AR-1242-5

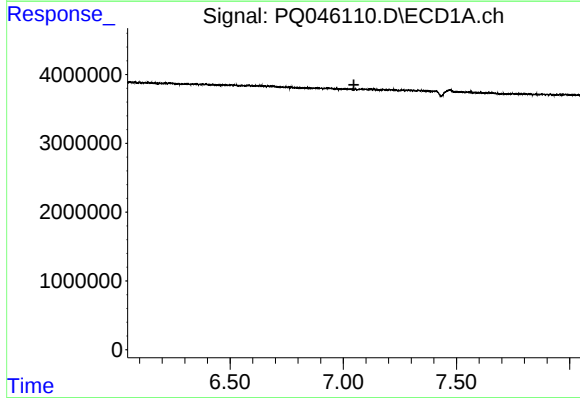
R.T.: 7.522 min
Delta R.T.: 0.007 min
Response: 588051
Conc: 4.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



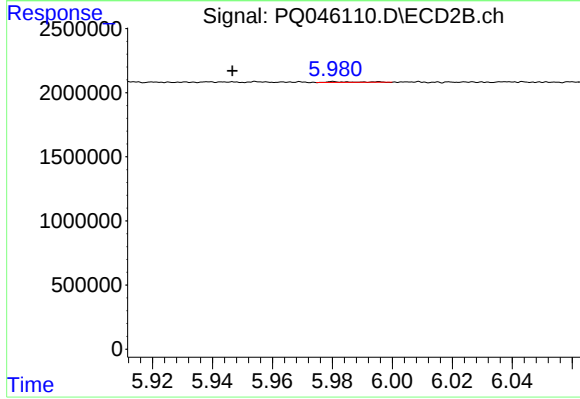
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 340235
Conc: 2.79 ng/ml



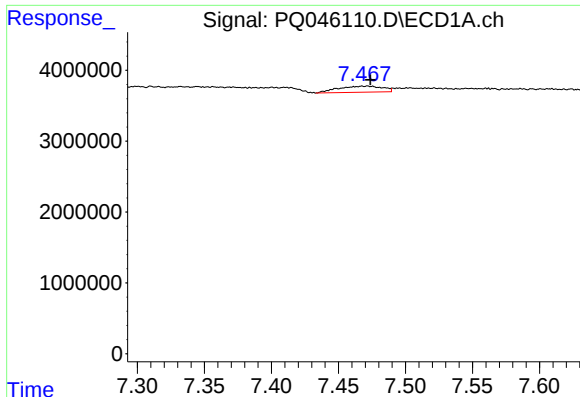
#23 AR-1248-3

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



#23 AR-1248-3

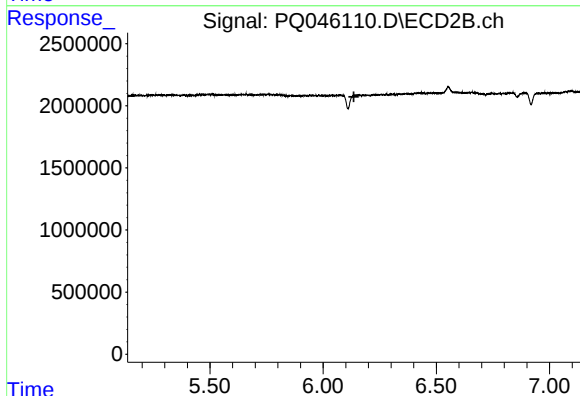
R.T.: 5.980 min
Delta R.T.: 0.034 min
Response: 40599
Conc: 0.29 ng/ml



#24 AR-1248-4

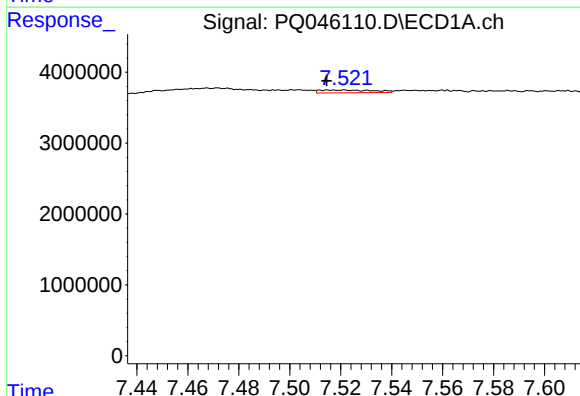
R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 1949592
Conc: 8.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



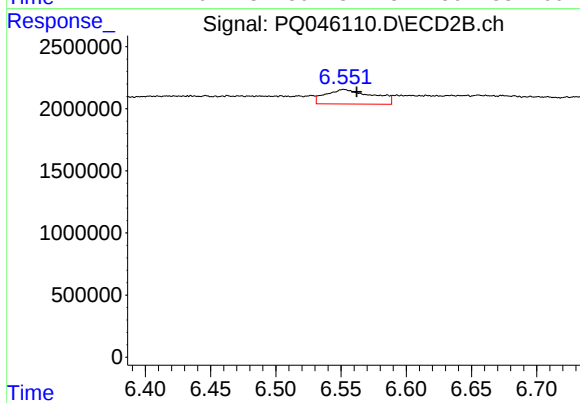
#24 AR-1248-4

R.T.: 6.149 min
Delta R.T.: 0.013 min
Response: -679676
Conc: N.D.



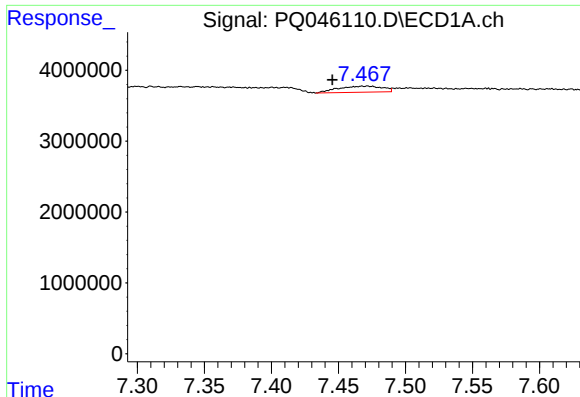
#25 AR-1248-5

R.T.: 7.522 min
Delta R.T.: 0.007 min
Response: 588051
Conc: 2.58 ng/ml



#25 AR-1248-5

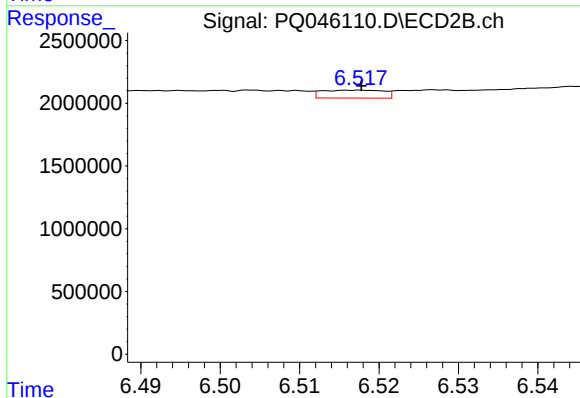
R.T.: 6.552 min
Delta R.T.: -0.010 min
Response: 2931128
Conc: 17.42 ng/ml



#26 AR-1254-1

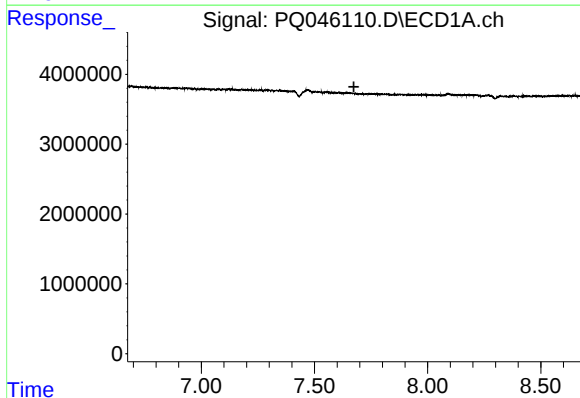
R.T.: 7.472 min
Delta R.T.: 0.026 min
Response: 1949592
Conc: 8.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



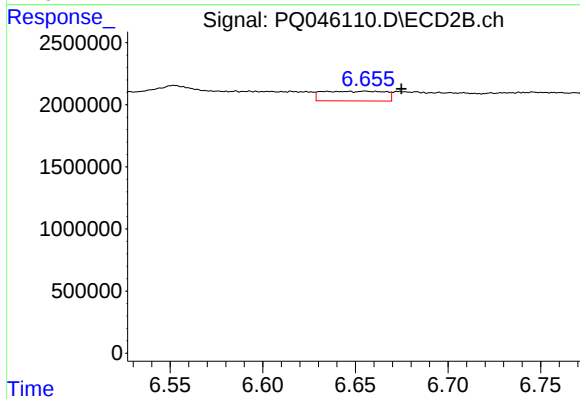
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 340235
Conc: 1.24 ng/ml



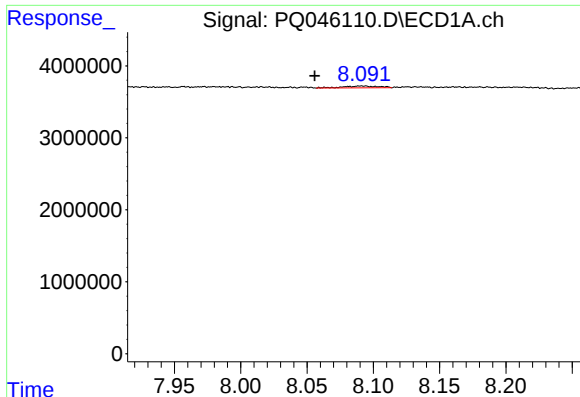
#27 AR-1254-2

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



#27 AR-1254-2

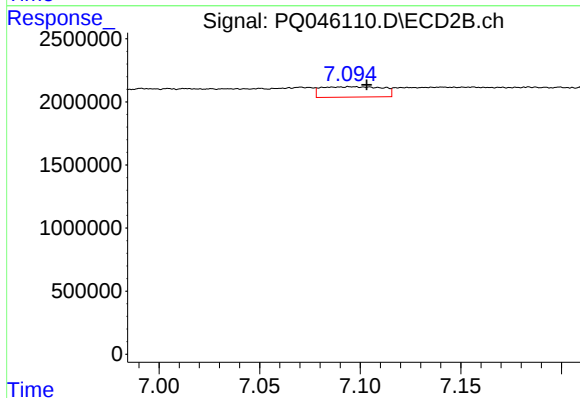
R.T.: 6.655 min
Delta R.T.: -0.020 min
Response: 1832351
Conc: 7.54 ng/ml



#28 AR-1254-3

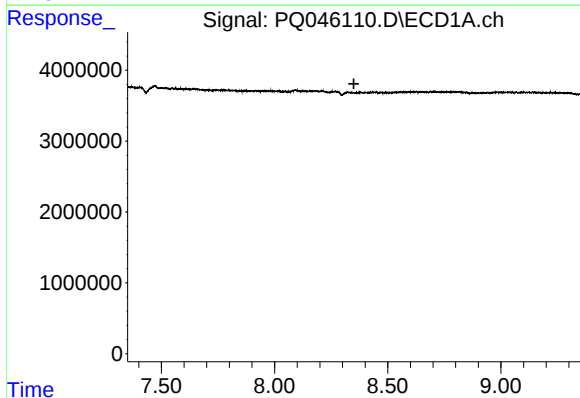
R.T.: 8.091 min
Delta R.T.: 0.035 min
Response: 465487
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



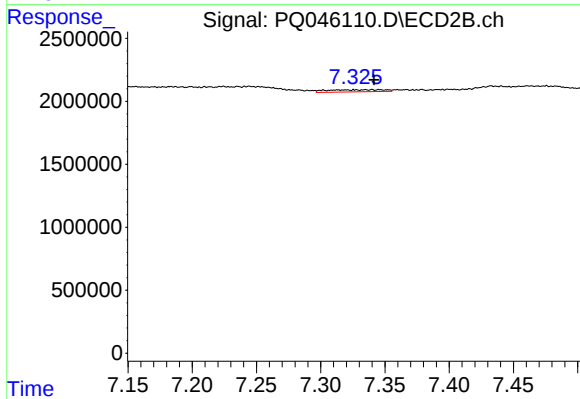
#28 AR-1254-3

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 1745244
Conc: 4.20 ng/ml



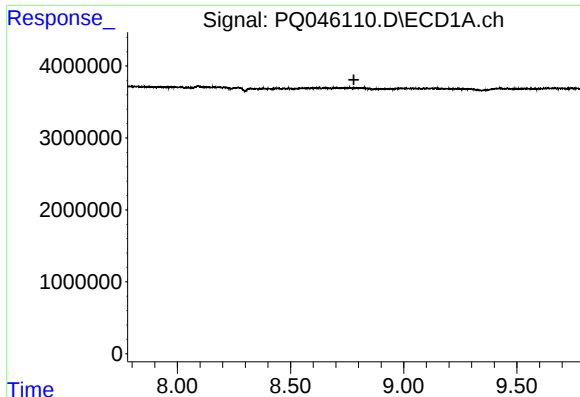
#29 AR-1254-4

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



#29 AR-1254-4

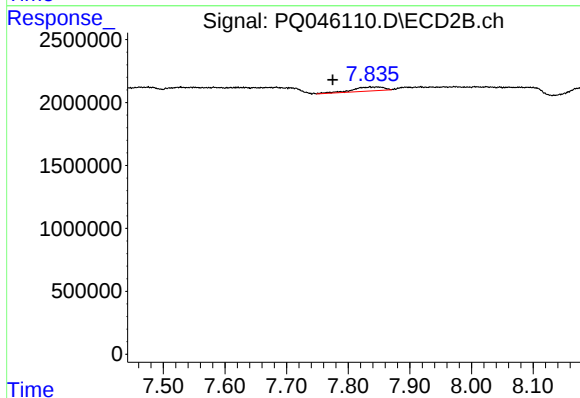
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 511693
Conc: 2.14 ng/ml



#30 AR-1254-5

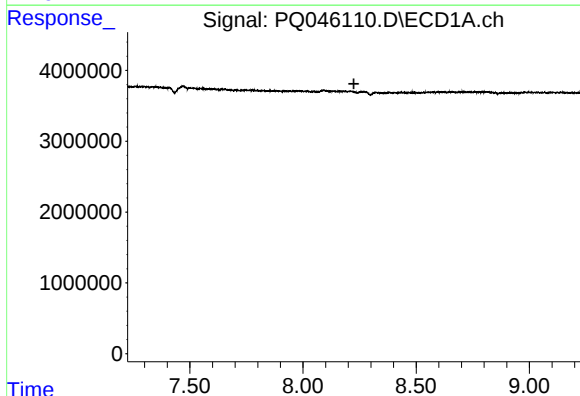
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



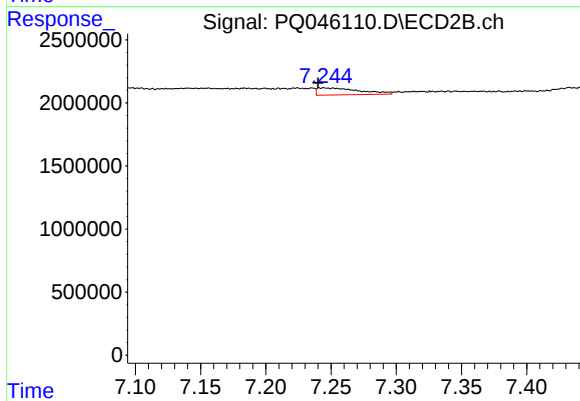
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: 0.061 min
Response: 1110971
Conc: 3.06 ng/ml



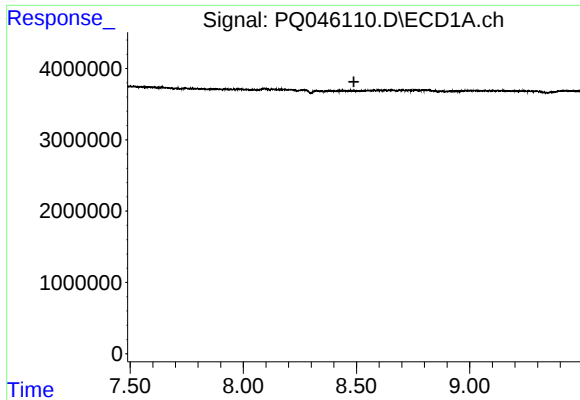
#31 AR-1260-1

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



#31 AR-1260-1

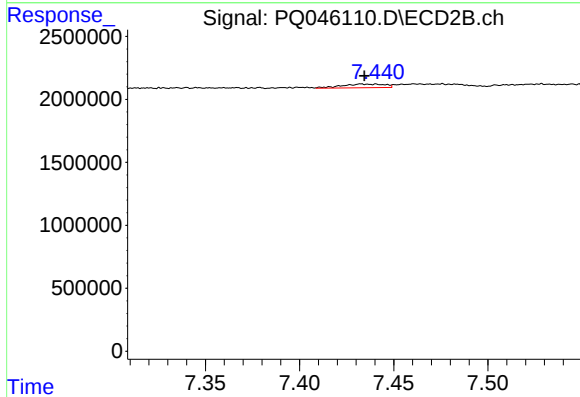
R.T.: 7.245 min
Delta R.T.: 0.005 min
Response: 1242198
Conc: 4.65 ng/ml



#32 AR-1260-2

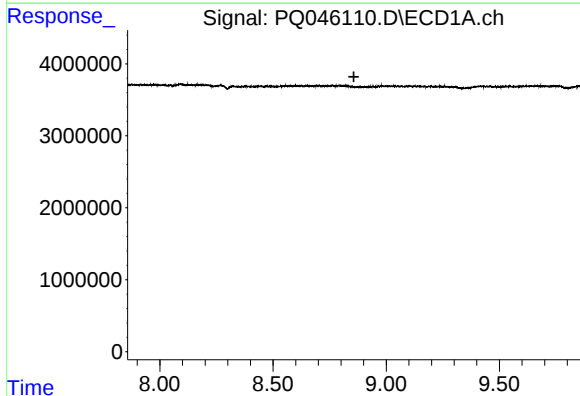
R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



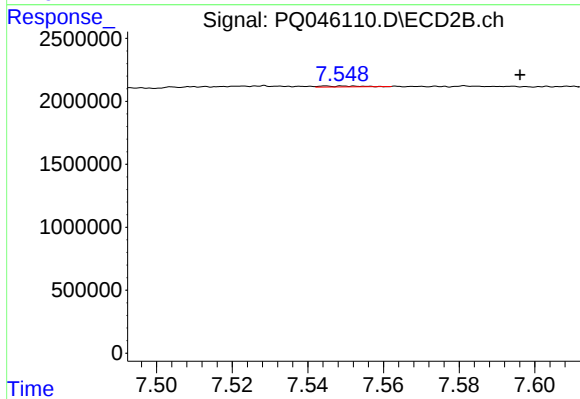
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: 0.006 min
Response: 451817
Conc: 1.38 ng/ml



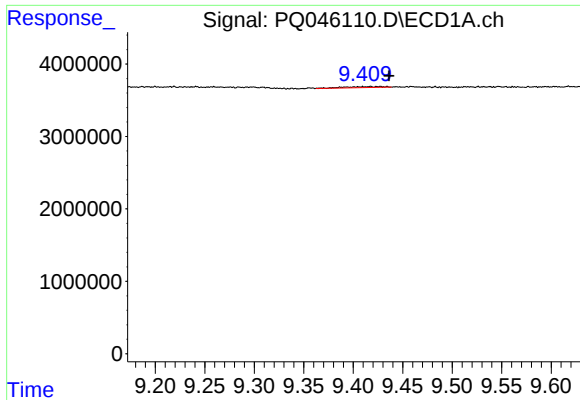
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.



#33 AR-1260-3

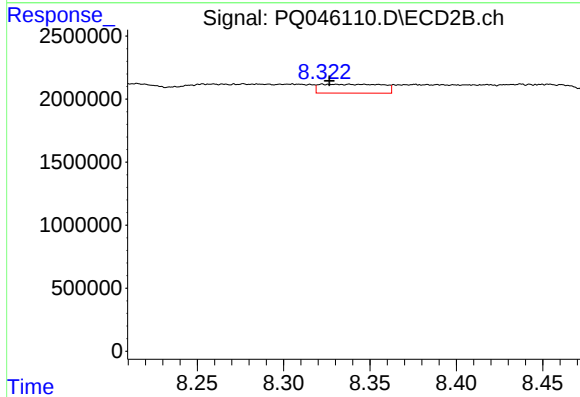
R.T.: 7.545 min
Delta R.T.: -0.051 min
Response: 70124
Conc: 0.23 ng/ml



#35 AR-1260-5

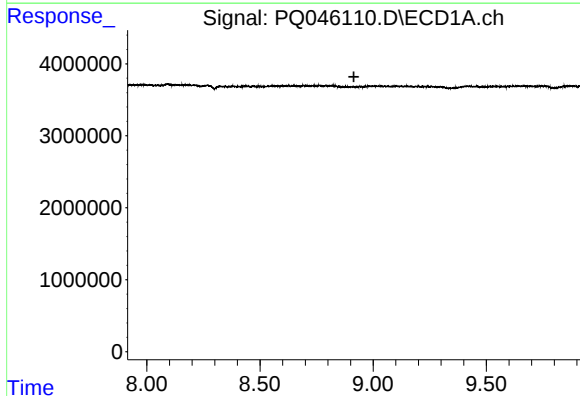
R.T.: 9.417 min
Delta R.T.: -0.019 min
Response: 373229
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



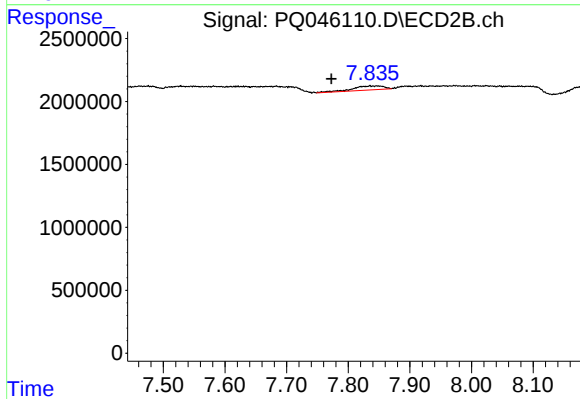
#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: 0.012 min
Response: 1771436
Conc: 2.74 ng/ml



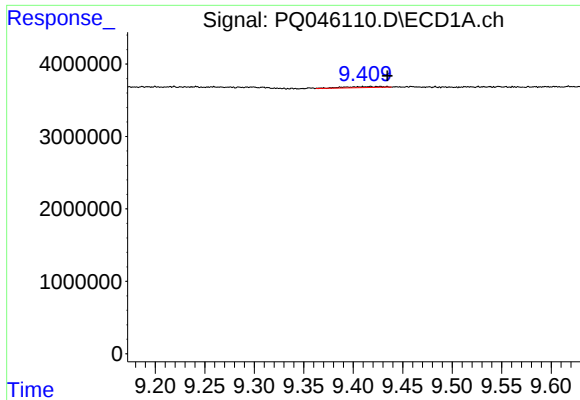
#36 AR-1262-1

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



#36 AR-1262-1

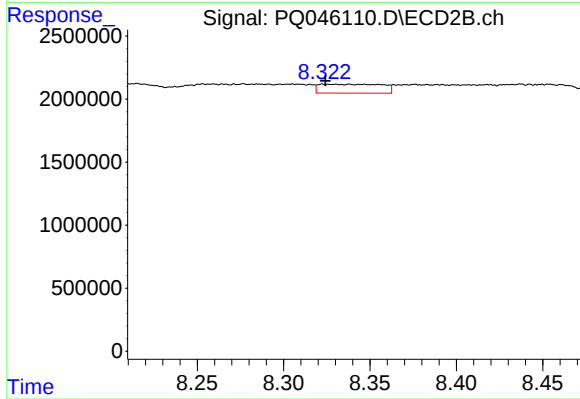
R.T.: 7.835 min
Delta R.T.: 0.062 min
Response: 1110971
Conc: 5.98 ng/ml



#37 AR-1262-2

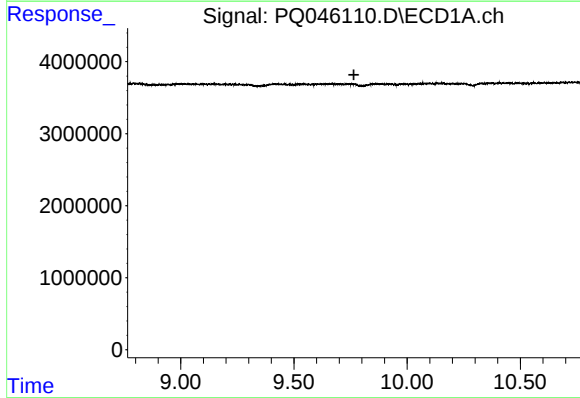
R.T.: 9.417 min
Delta R.T.: -0.017 min
Response: 373229
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



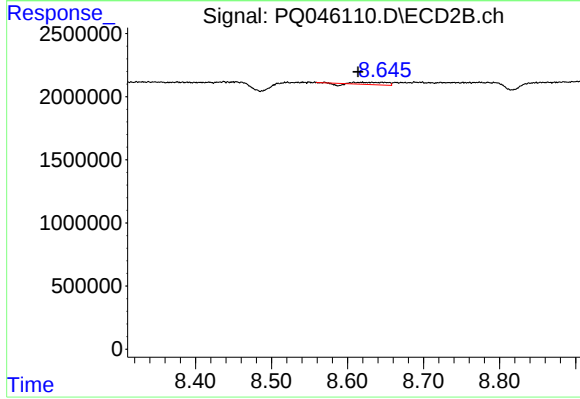
#37 AR-1262-2

R.T.: 8.338 min
Delta R.T.: 0.014 min
Response: 1771436
Conc: 2.54 ng/ml



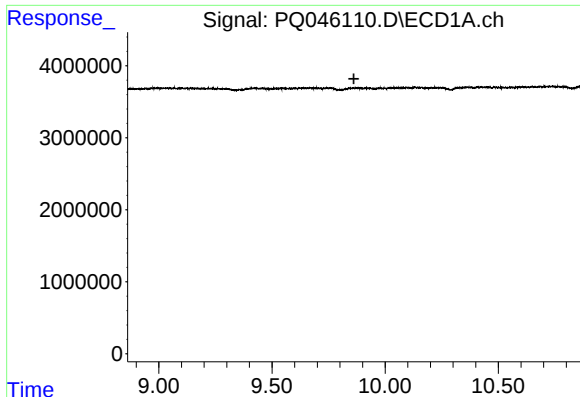
#38 AR-1262-3

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



#38 AR-1262-3

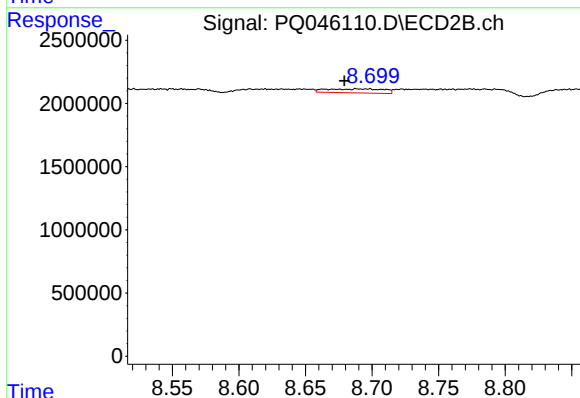
R.T.: 8.632 min
Delta R.T.: 0.019 min
Response: 416532
Conc: 1.55 ng/ml



#39 AR-1262-4

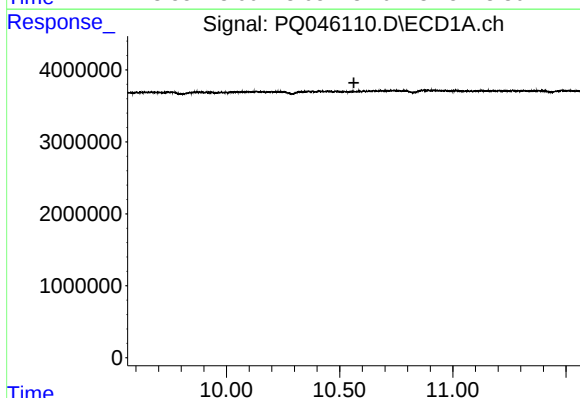
R.T.: 9.860 min
Delta R.T.: -0.001 min
Response: -281736
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



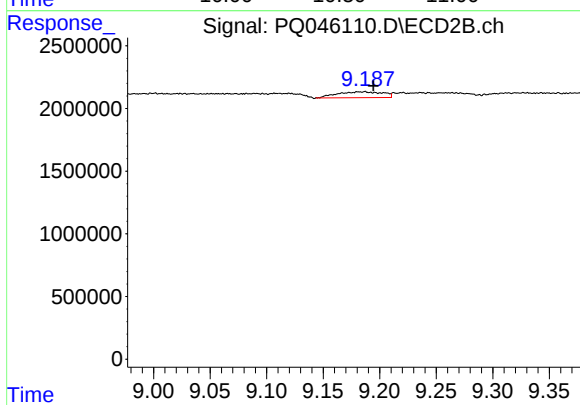
#39 AR-1262-4

R.T.: 8.691 min
Delta R.T.: 0.011 min
Response: 945086
Conc: 1.85 ng/ml



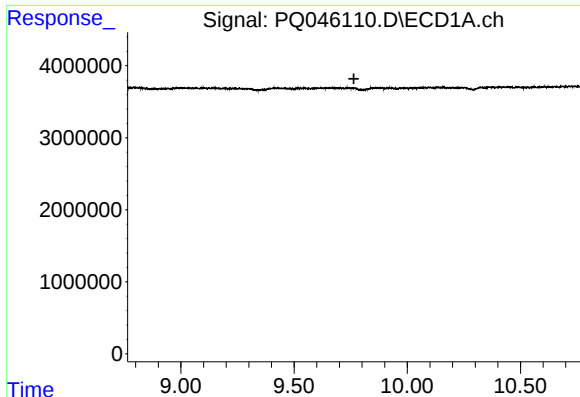
#40 AR-1262-5

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



#40 AR-1262-5

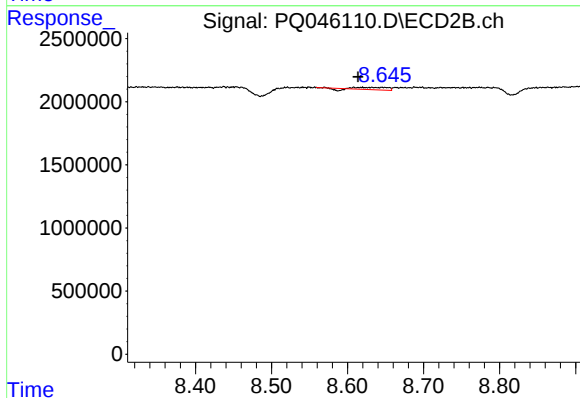
R.T.: 9.184 min
Delta R.T.: -0.010 min
Response: 1313827
Conc: 6.52 ng/ml



#41 AR-1268-1

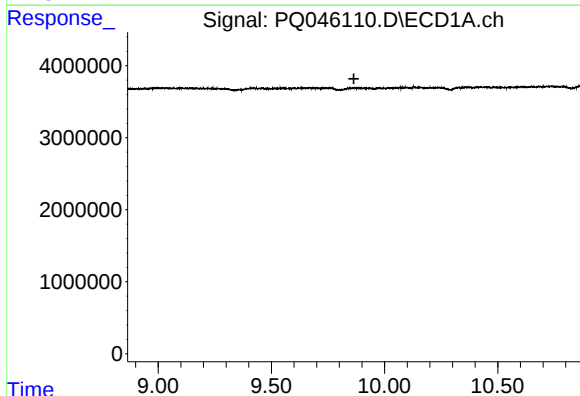
R.T.: 0.000 min
Exp R.T.: 9.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



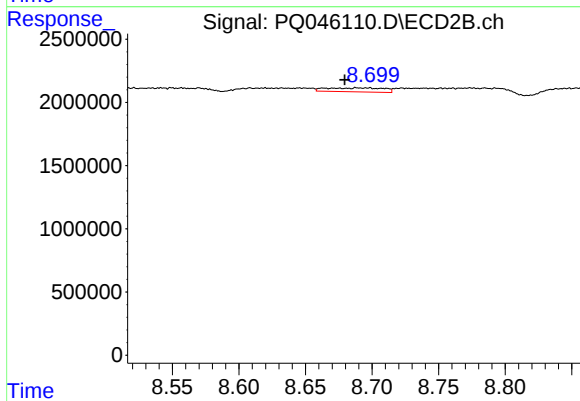
#41 AR-1268-1

R.T.: 8.632 min
Delta R.T.: 0.018 min
Response: 416532
Conc: 0.52 ng/ml



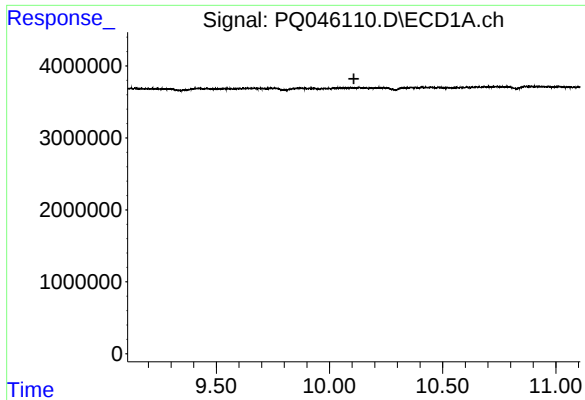
#42 AR-1268-2

R.T.: 9.860 min
Delta R.T.: -0.004 min
Response: -281736
Conc: N.D.



#42 AR-1268-2

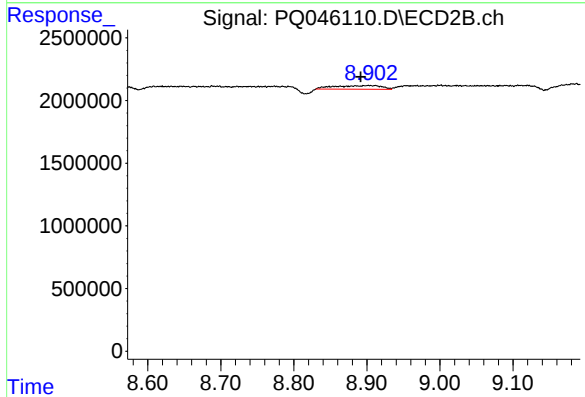
R.T.: 8.691 min
Delta R.T.: 0.011 min
Response: 945086
Conc: 1.26 ng/ml



#43 AR-1268-3

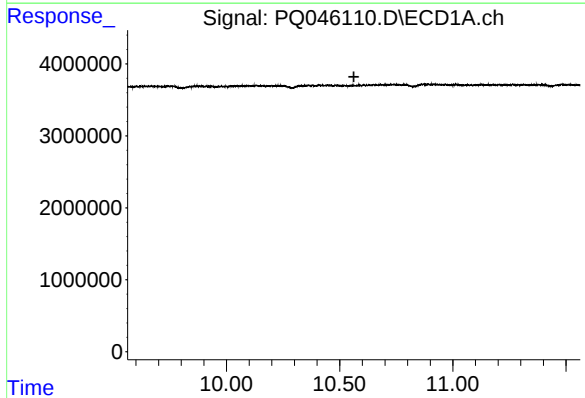
R.T.: 0.000 min
Exp R.T. : 10.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



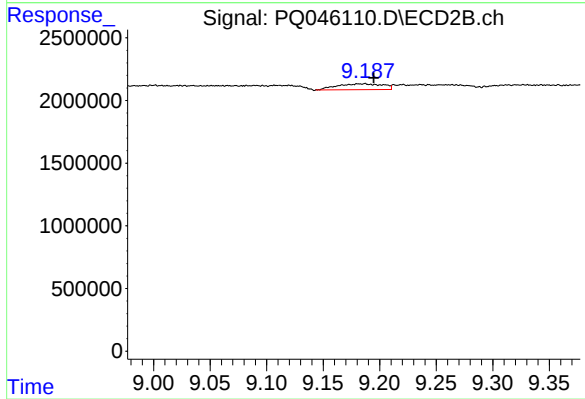
#43 AR-1268-3

R.T.: 8.902 min
Delta R.T.: 0.011 min
Response: 1310380
Conc: 2.13 ng/ml



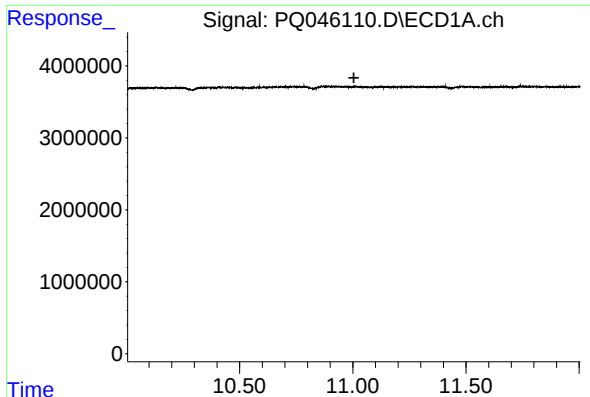
#44 AR-1268-4

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



#44 AR-1268-4

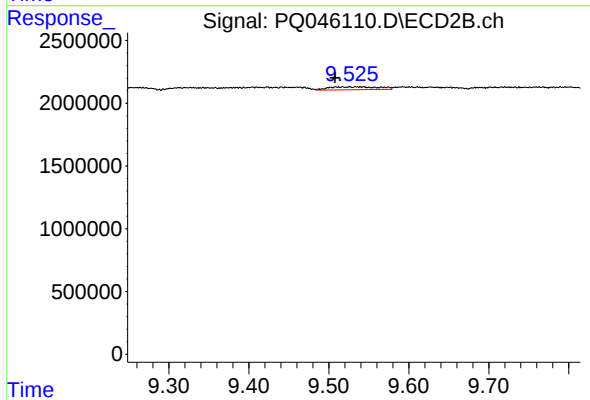
R.T.: 9.184 min
Delta R.T.: -0.010 min
Response: 1313827
Conc: 5.59 ng/ml



#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.: 9.527 min
Delta R.T.: 0.019 min
Response: 1017569
Conc: 0.55 ng/ml