

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
 Data File : PQ052270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2021 13:52
 Operator : DD\AJ
 Sample : M1405-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 01:56:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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...	5.207	0.000	414536	0	0.017	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.672f	0	967080	N.D.	4.415 #
8)	L2 AR-1221-1	5.472	0.000	2642155	0	10.360	N.D. #
9)	L2 AR-1221-2	5.593	0.000	388307	0	2.208	N.D. #
10)	L2 AR-1221-3	5.679	0.000	2652501	0	4.505	N.D. #
11)	L3 AR-1232-1	5.679	0.000	2652501	0	5.398	N.D. #
12)	L3 AR-1232-2	6.301f	0.000	1215933	0	4.724	N.D. #
13)	L3 AR-1232-3	0.000	5.672f	0	967080	N.D.	9.831 #
18)	L4 AR-1242-3	0.000	5.672f	0	967080	N.D.	5.073 #
20)	L4 AR-1242-5	7.533	0.000	7978605	0	14.142	N.D. #
24)	L5 AR-1248-4	7.479	0.000	9780507	0	9.407	N.D. #
25)	L5 AR-1248-5	7.533	0.000	7978605	0	7.789	N.D. #
26)	L6 AR-1254-1	7.479	0.000	9780507	0	9.845	N.D. #
27)	L6 AR-1254-2	7.681	0.000	8585327	0	5.555	N.D. #
28)	L6 AR-1254-3	8.112f	0.000	9300093	0	5.503	N.D. #
29)	L6 AR-1254-4	0.000	7.261f	0	4468012	N.D.	8.856 #
30)	L6 AR-1254-5	8.815	0.000	5256465	0	3.912	N.D. #
31)	L7 AR-1260-1	8.224	0.000	45676723	0	45.705	N.D. #
32)	L7 AR-1260-2	8.520	7.261	12603090	4468012	10.261	8.415
33)	L7 AR-1260-3	8.861	0.000	6768984	0	7.402	N.D. #
34)	L7 AR-1260-4	9.061f	0.000	15430413	0	14.322	N.D. #
36)	L8 AR-1262-1	8.861	0.000	6768984	0	4.299	N.D. #
38)	L8 AR-1262-3	9.830f	0.000	7540428	0	3.788	N.D. #
39)	L8 AR-1262-4	9.892	0.000	11118858	0	7.307	N.D. #
41)	L9 AR-1268-1	9.830f	0.000	7540428	0	2.145	N.D. #
42)	L9 AR-1268-2	9.892	0.000	11118858	0	3.386	N.D. #
43)	L9 AR-1268-3	10.139	8.797f	5779234	786490	2.077	0.627 #
45)	L9 AR-1268-5	10.998f	0.000	475572	0	0.049	N.D. #

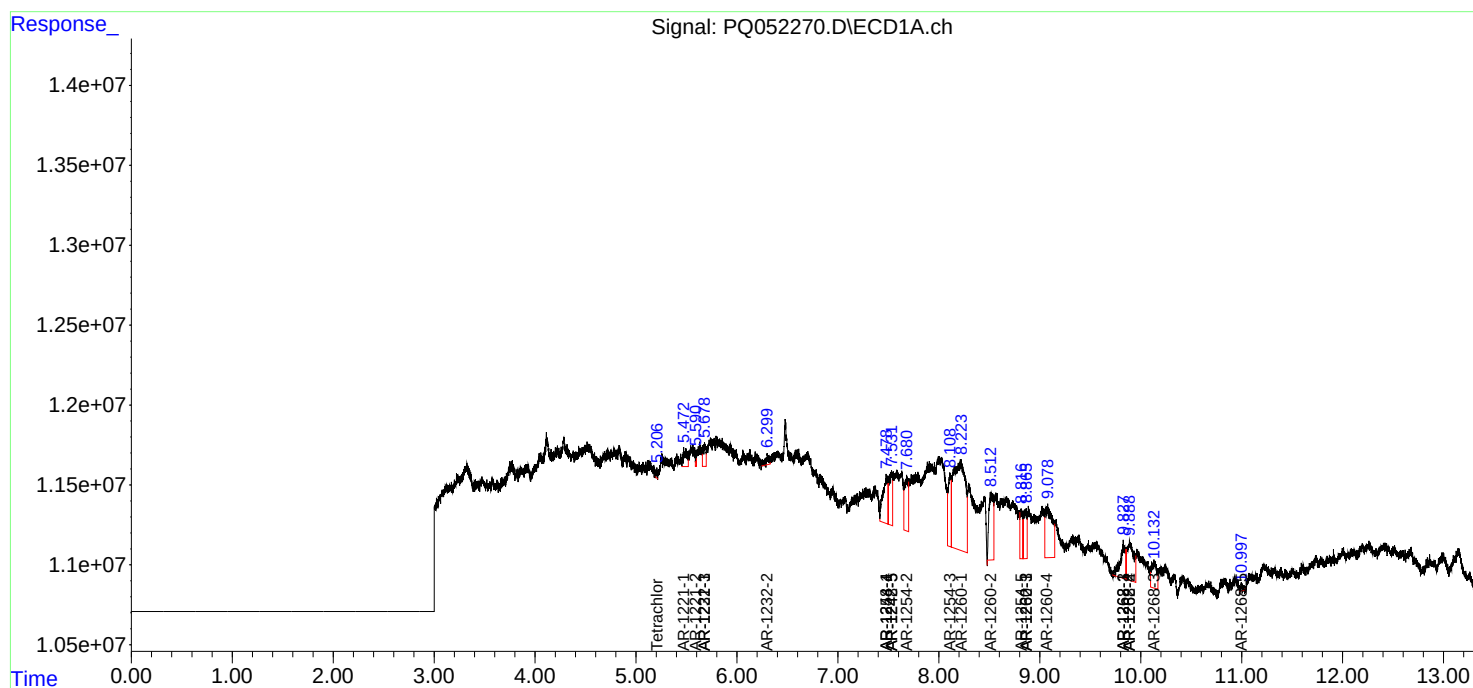
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

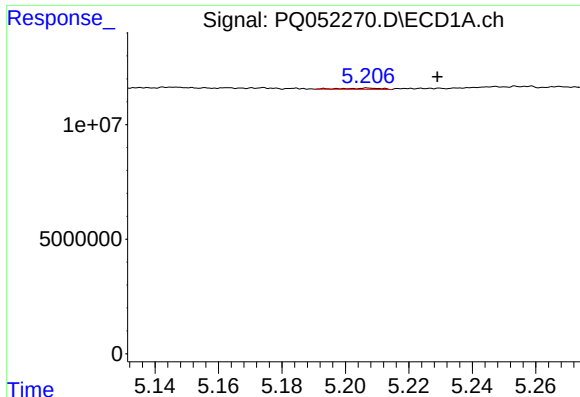
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
Data File : PQ052270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2021 13:52
Operator : DD\AJ
Sample : M1405-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 01:56:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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

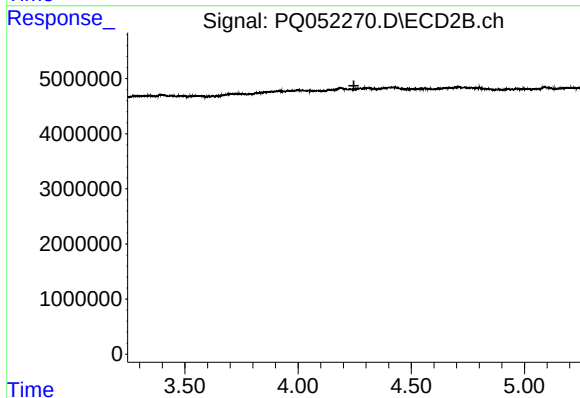




#1 Tetrachloro-m-xylene

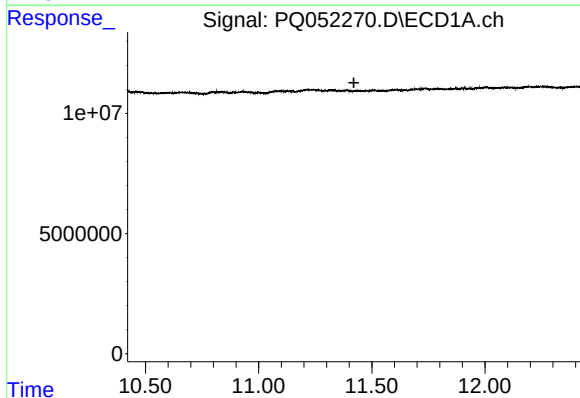
R.T.: 5.207 min
Delta R.T.: -0.022 min
Response: 414536
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



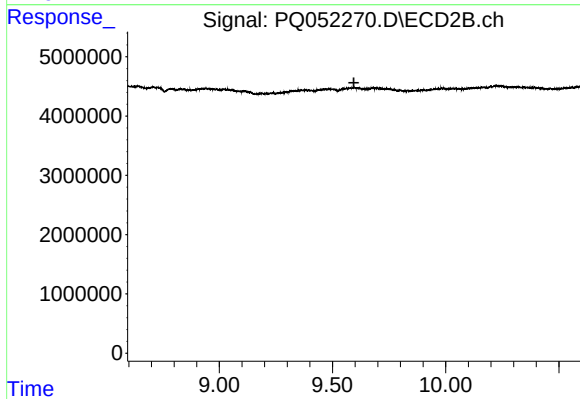
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



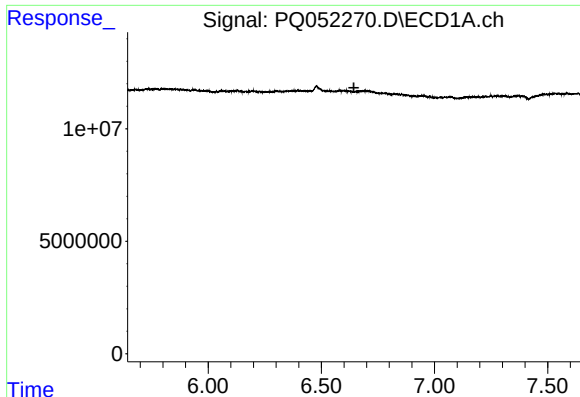
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.421 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

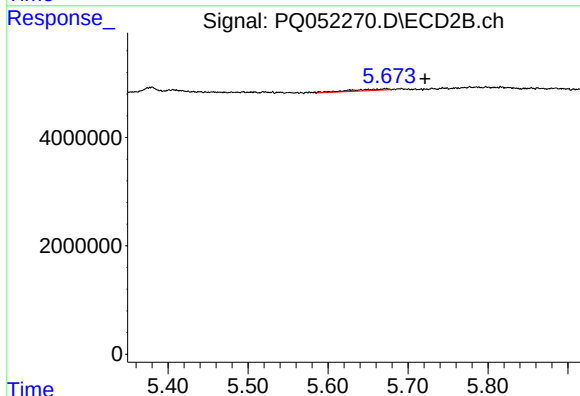
R.T.: 0.000 min
Exp R.T. : 9.594 min
Response: 0
Conc: N.D.



#5 AR-1016-3

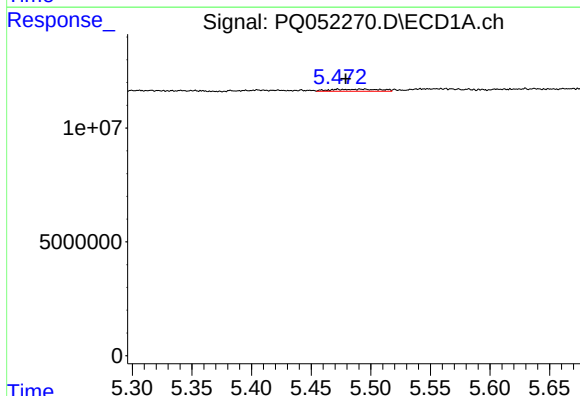
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



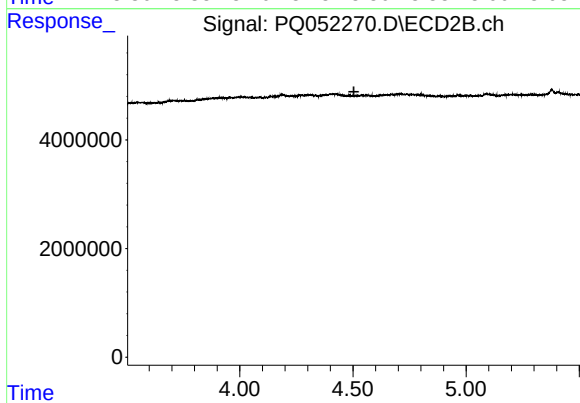
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.049 min
Response: 967080
Conc: 4.41 ng/ml



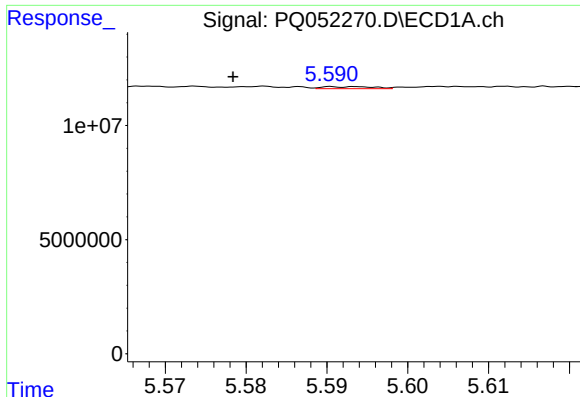
#8 AR-1221-1

R.T.: 5.472 min
Delta R.T.: -0.007 min
Response: 2642155
Conc: 10.36 ng/ml



#8 AR-1221-1

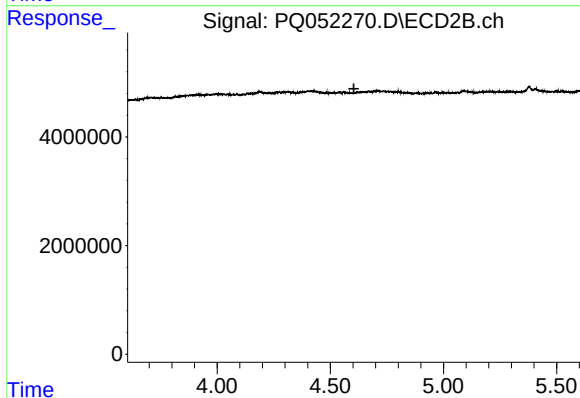
R.T.: 0.000 min
Exp R.T.: 4.504 min
Response: 0
Conc: N.D.



#9 AR-1221-2

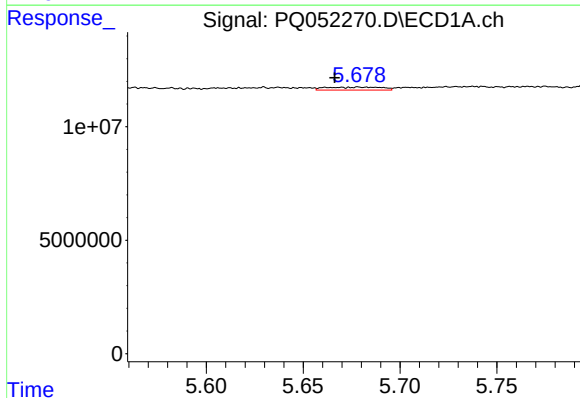
R.T.: 5.593 min
Delta R.T.: 0.015 min
Response: 388307
Conc: 2.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



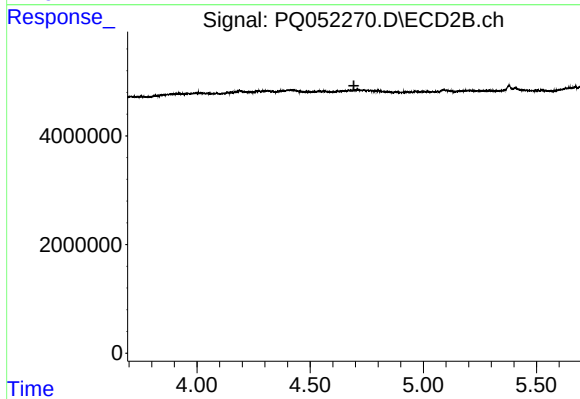
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



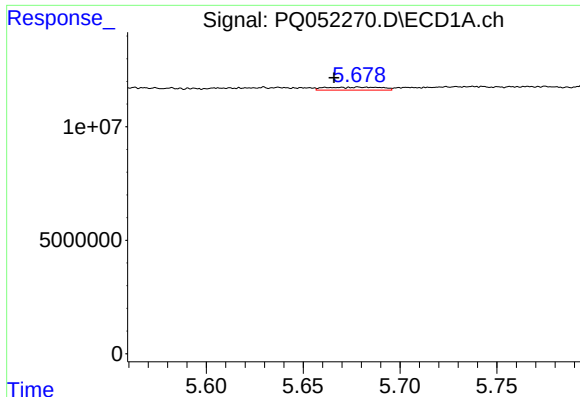
#10 AR-1221-3

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 2652501
Conc: 4.50 ng/ml



#10 AR-1221-3

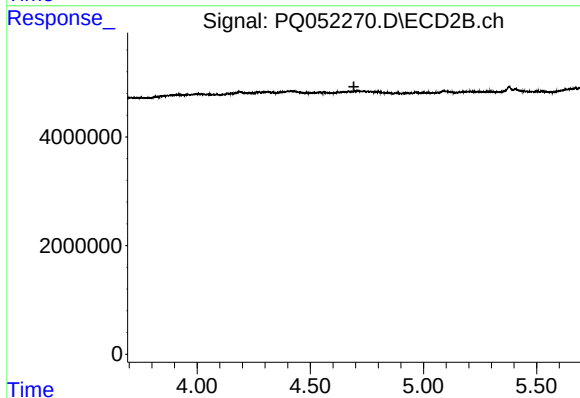
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#11 AR-1232-1

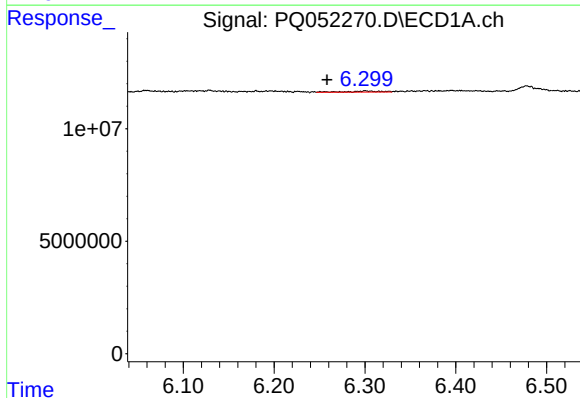
R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 2652501
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



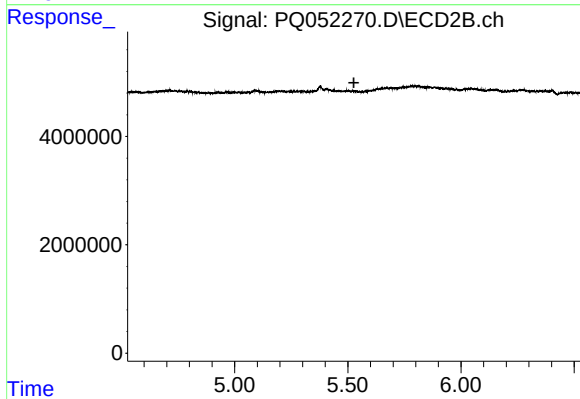
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



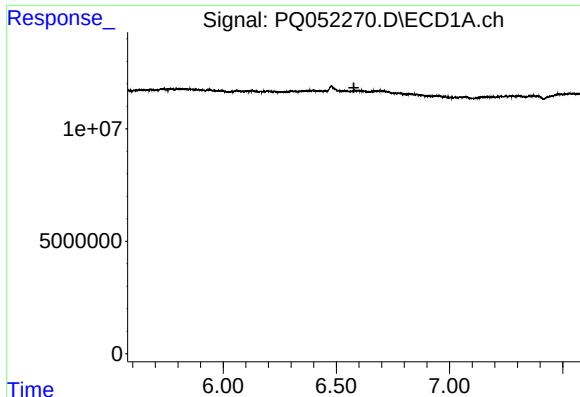
#12 AR-1232-2

R.T.: 6.301 min
Delta R.T.: 0.043 min
Response: 1215933
Conc: 4.72 ng/ml



#12 AR-1232-2

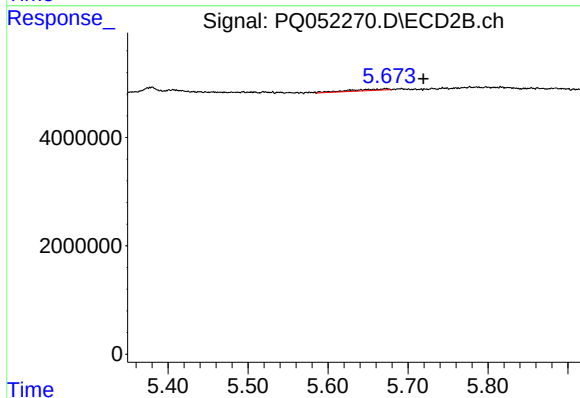
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#13 AR-1232-3

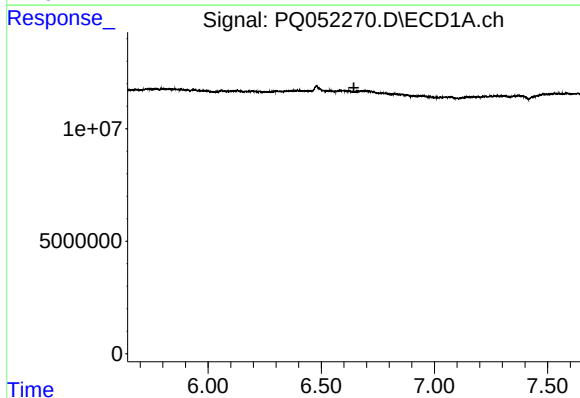
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



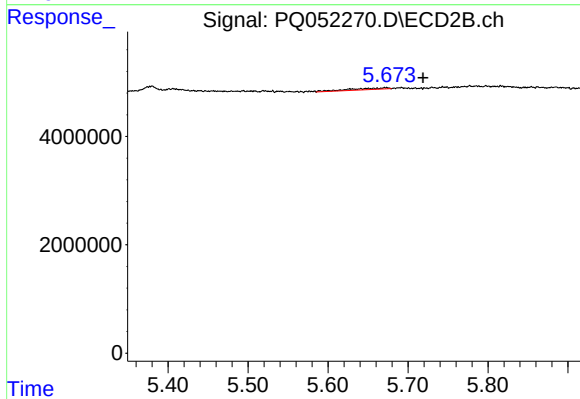
#13 AR-1232-3

R.T.: 5.672 min
Delta R.T.: -0.047 min
Response: 967080
Conc: 9.83 ng/ml



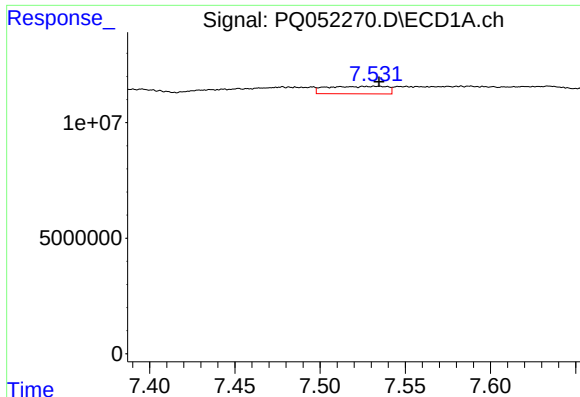
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

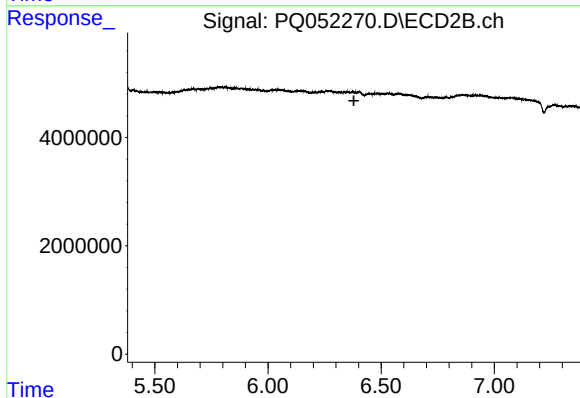
R.T.: 5.672 min
Delta R.T.: -0.047 min
Response: 967080
Conc: 5.07 ng/ml



#20 AR-1242-5

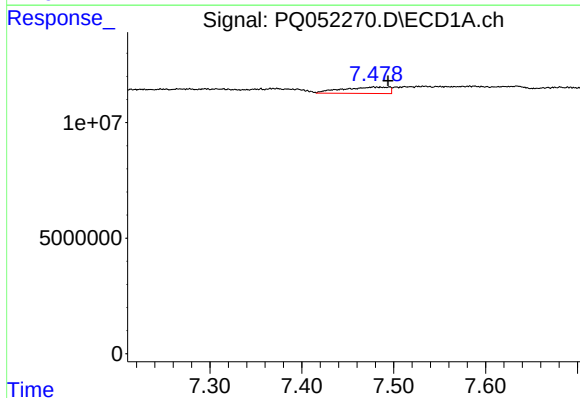
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 7978605
Conc: 14.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



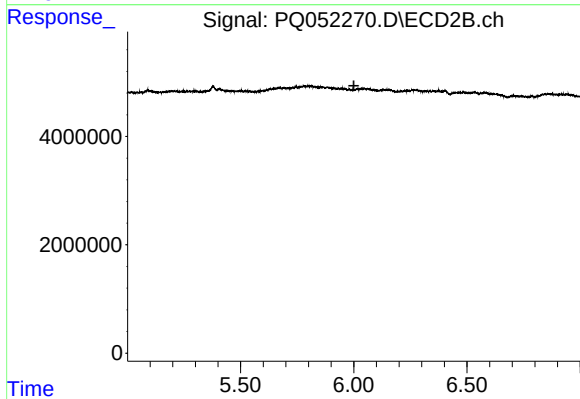
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



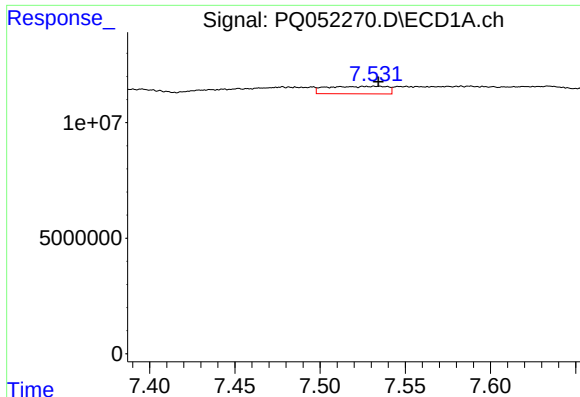
#24 AR-1248-4

R.T.: 7.479 min
Delta R.T.: -0.015 min
Response: 9780507
Conc: 9.41 ng/ml



#24 AR-1248-4

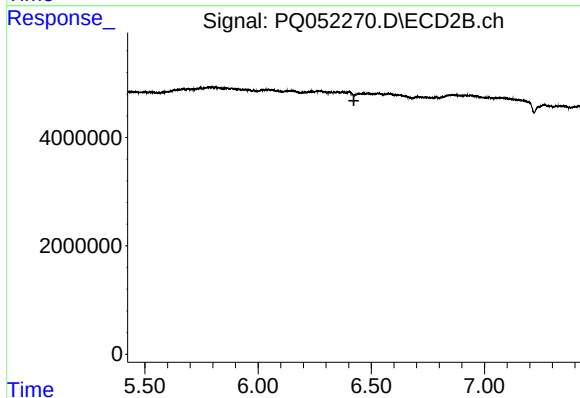
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#25 AR-1248-5

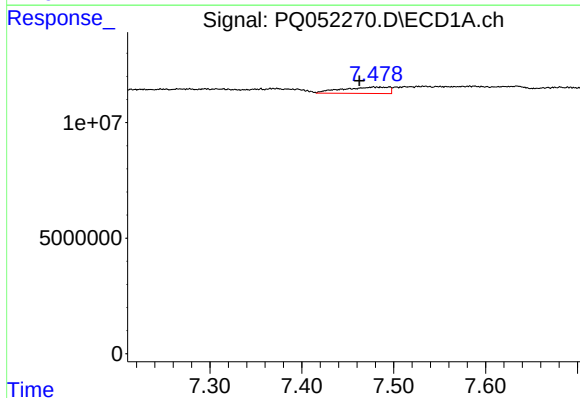
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 7978605
Conc: 7.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



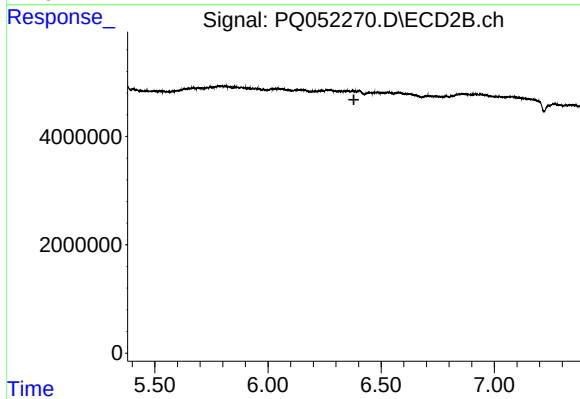
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



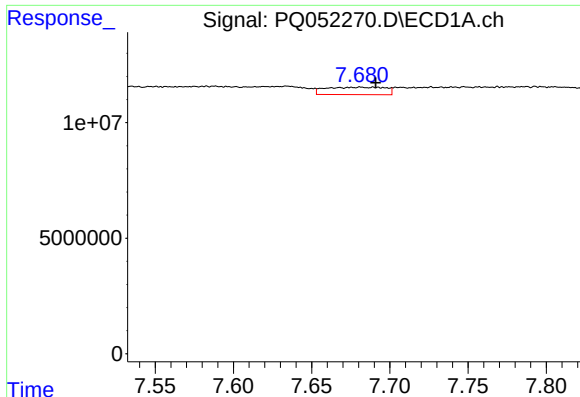
#26 AR-1254-1

R.T.: 7.479 min
Delta R.T.: 0.016 min
Response: 9780507
Conc: 9.85 ng/ml



#26 AR-1254-1

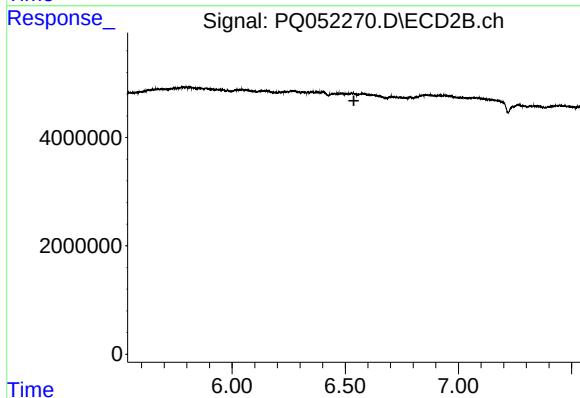
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#27 AR-1254-2

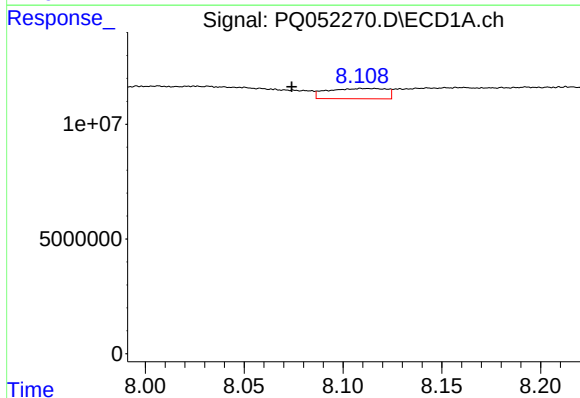
R.T.: 7.681 min
Delta R.T.: -0.010 min
Response: 8585327
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



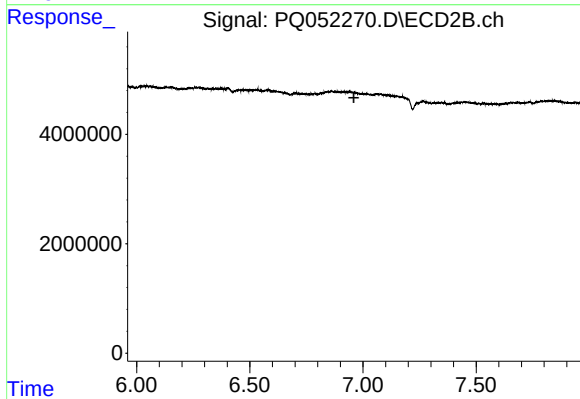
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



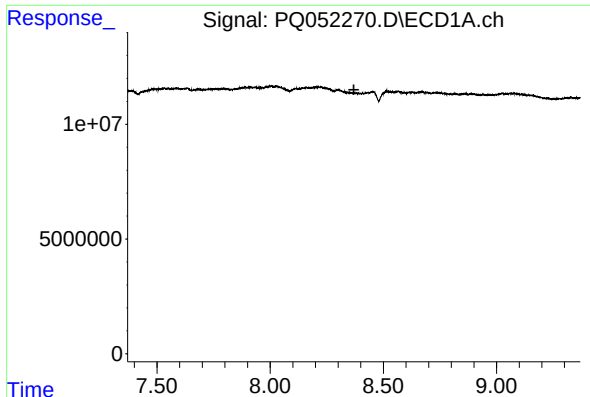
#28 AR-1254-3

R.T.: 8.112 min
Delta R.T.: 0.038 min
Response: 9300093
Conc: 5.50 ng/ml



#28 AR-1254-3

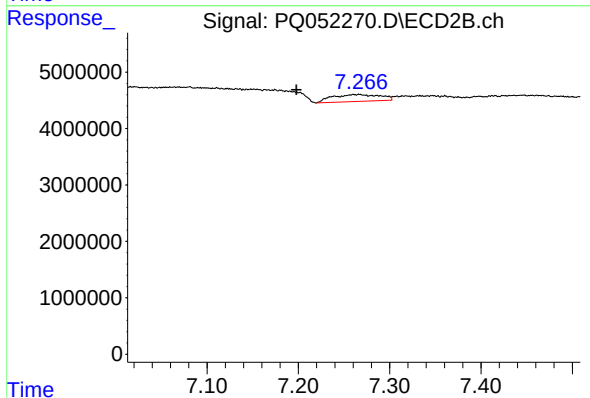
R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#29 AR-1254-4

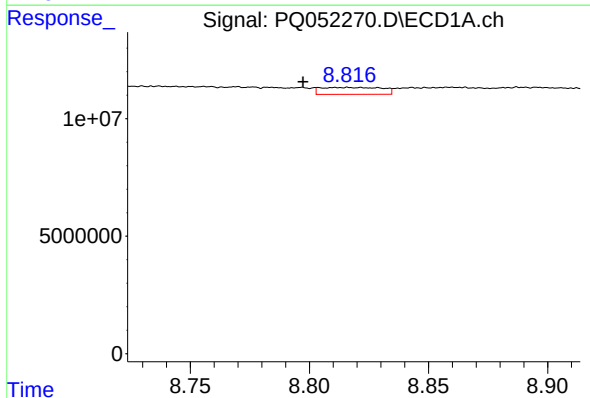
R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



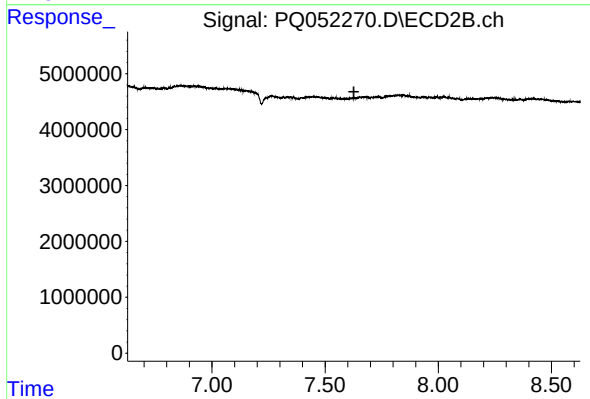
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.063 min
Response: 4468012
Conc: 8.86 ng/ml



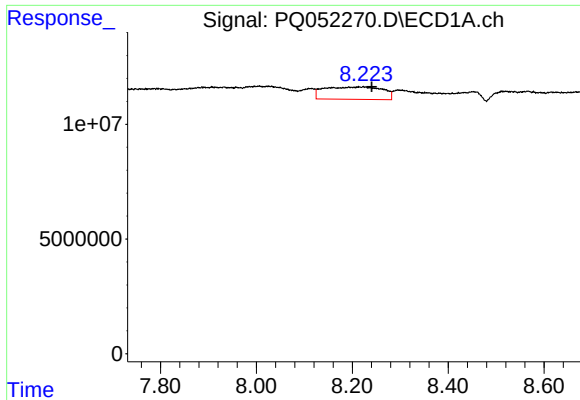
#30 AR-1254-5

R.T.: 8.815 min
Delta R.T.: 0.018 min
Response: 5256465
Conc: 3.91 ng/ml



#30 AR-1254-5

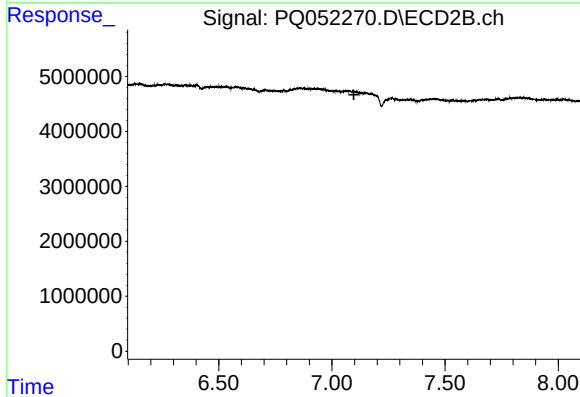
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#31 AR-1260-1

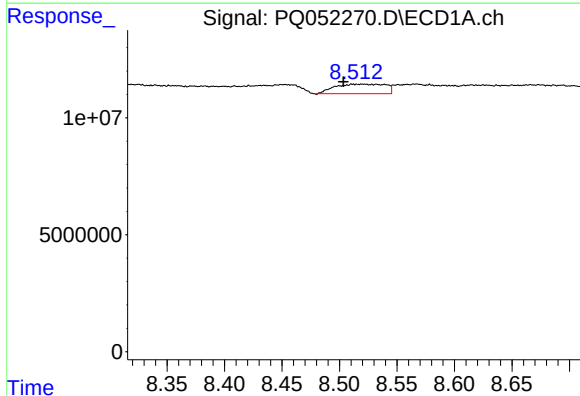
R.T.: 8.224 min
Delta R.T.: -0.016 min
Response: 45676723
Conc: 45.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



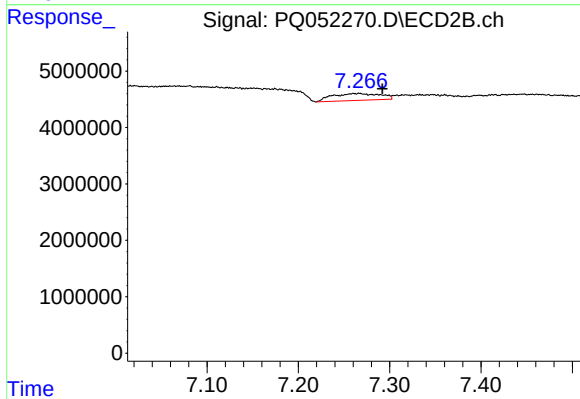
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



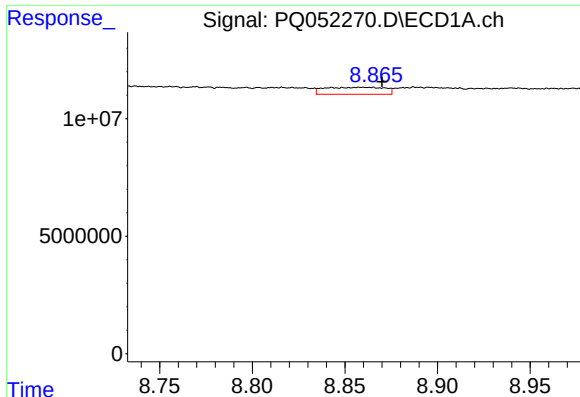
#32 AR-1260-2

R.T.: 8.520 min
Delta R.T.: 0.016 min
Response: 12603090
Conc: 10.26 ng/ml



#32 AR-1260-2

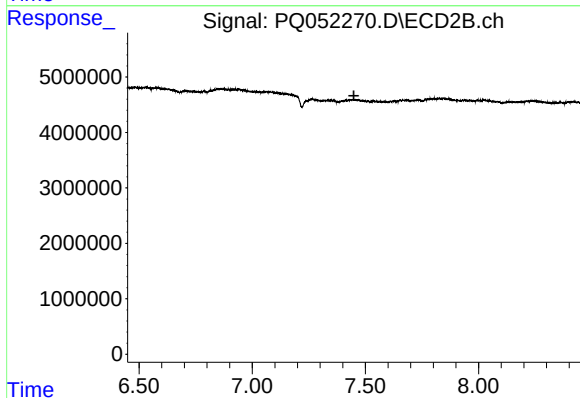
R.T.: 7.261 min
Delta R.T.: -0.031 min
Response: 4468012
Conc: 8.42 ng/ml



#33 AR-1260-3

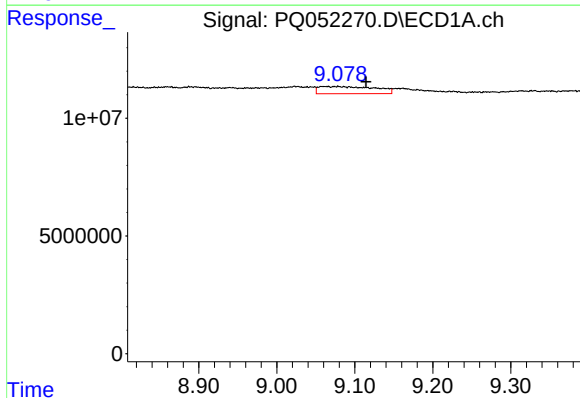
R.T.: 8.861 min
Delta R.T.: -0.009 min
Response: 6768984
Conc: 7.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



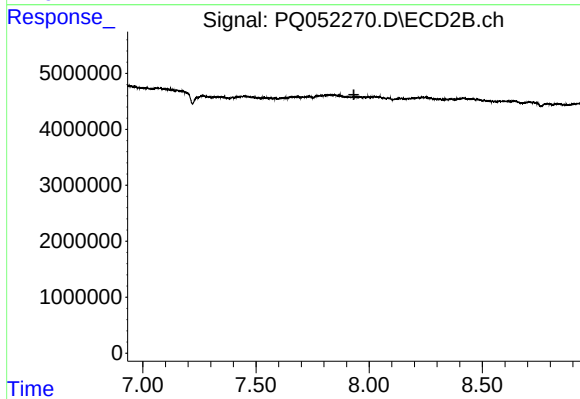
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



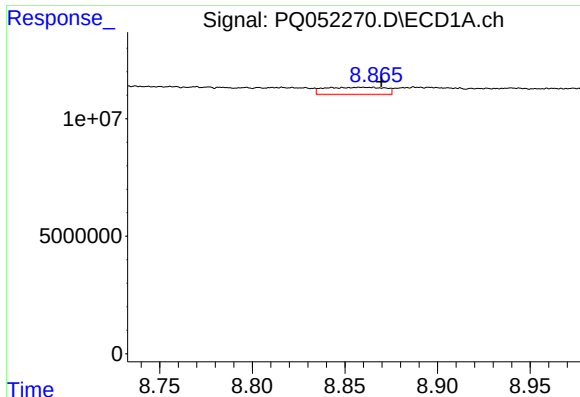
#34 AR-1260-4

R.T.: 9.061 min
Delta R.T.: -0.053 min
Response: 15430413
Conc: 14.32 ng/ml



#34 AR-1260-4

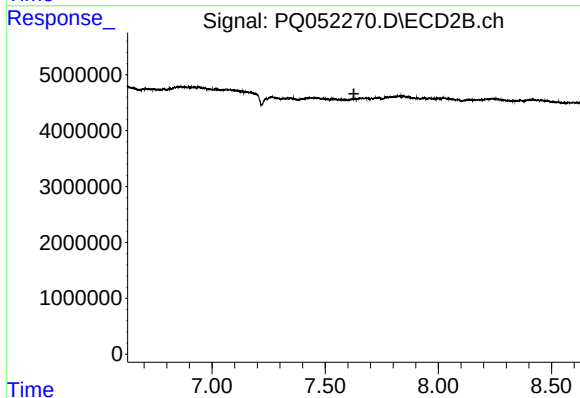
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#36 AR-1262-1

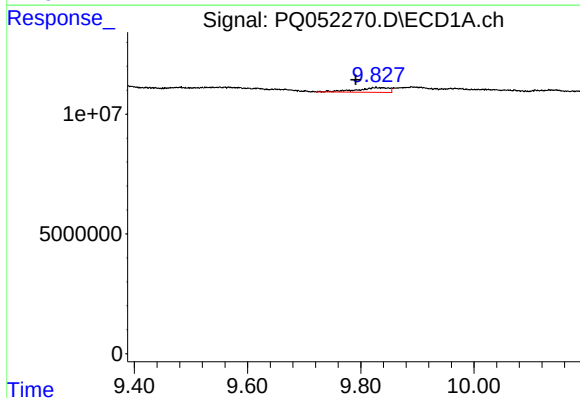
R.T.: 8.861 min
Delta R.T.: -0.009 min
Response: 6768984
Conc: 4.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



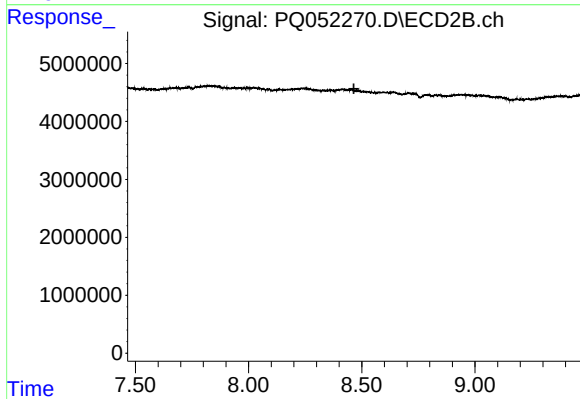
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



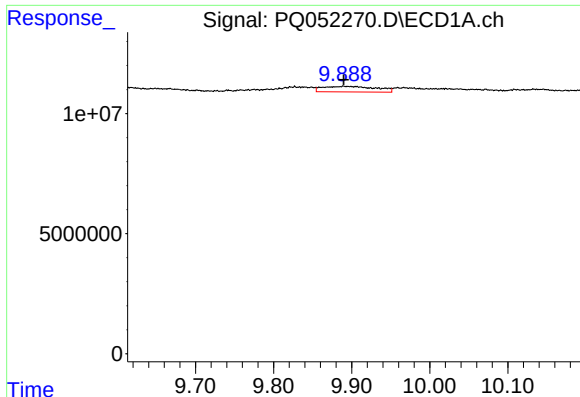
#38 AR-1262-3

R.T.: 9.830 min
Delta R.T.: 0.039 min
Response: 7540428
Conc: 3.79 ng/ml



#38 AR-1262-3

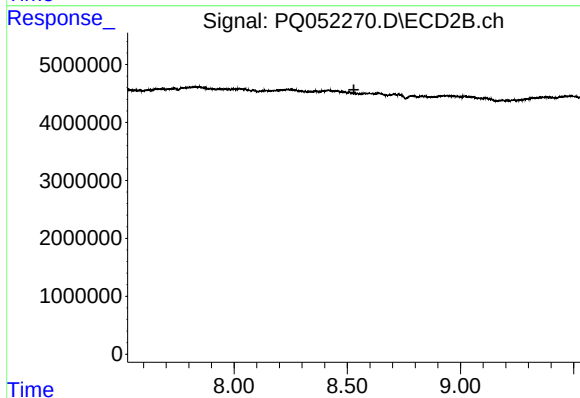
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#39 AR-1262-4

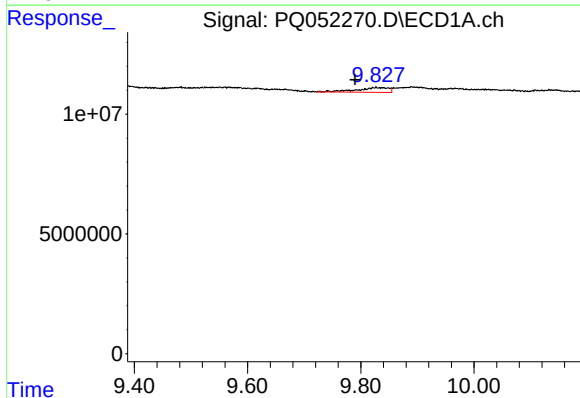
R.T.: 9.892 min
Delta R.T.: 0.003 min
Response: 11118858
Conc: 7.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



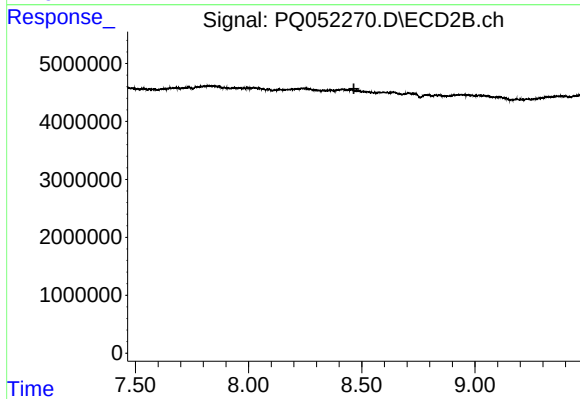
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



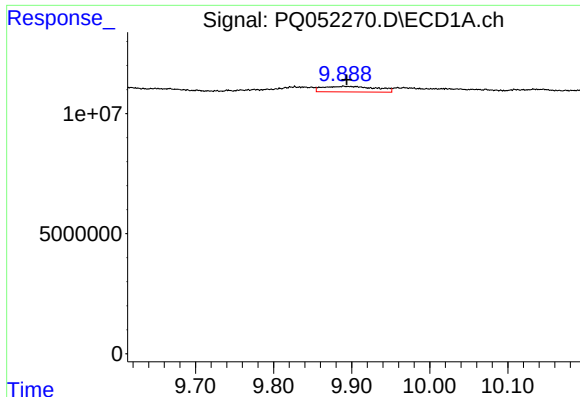
#41 AR-1268-1

R.T.: 9.830 min
Delta R.T.: 0.040 min
Response: 7540428
Conc: 2.15 ng/ml



#41 AR-1268-1

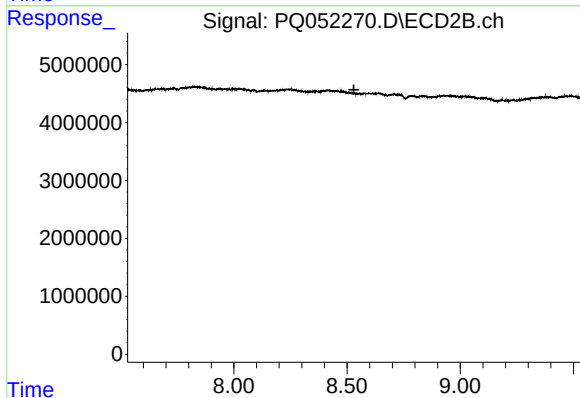
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#42 AR-1268-2

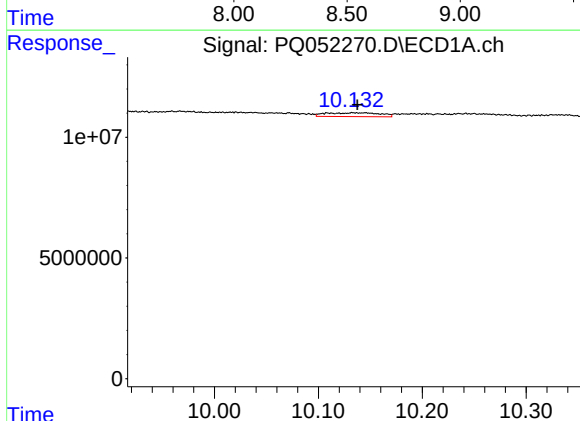
R.T.: 9.892 min
Delta R.T.: -0.001 min
Response: 11118858
Conc: 3.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



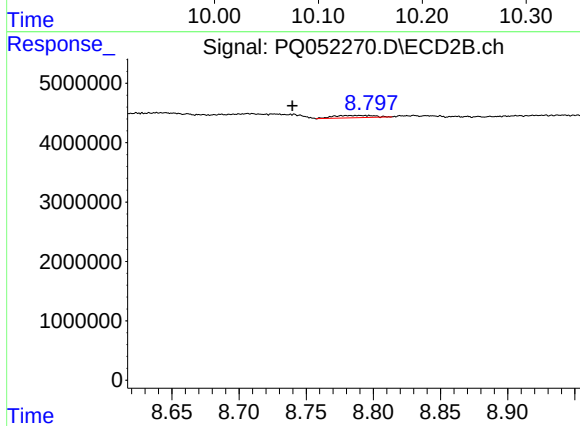
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



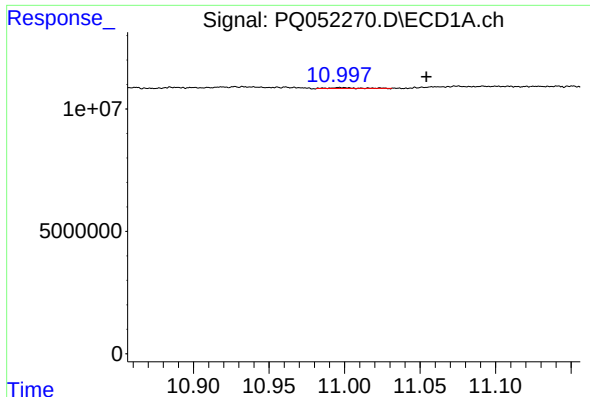
#43 AR-1268-3

R.T.: 10.139 min
Delta R.T.: 0.001 min
Response: 5779234
Conc: 2.08 ng/ml



#43 AR-1268-3

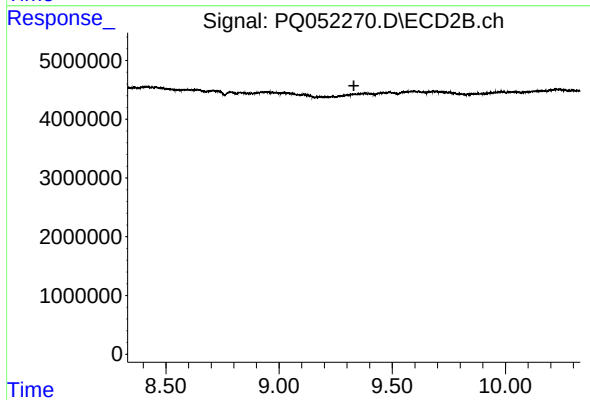
R.T.: 8.797 min
Delta R.T.: 0.057 min
Response: 786490
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 10.998 min
Delta R.T.: -0.057 min
Response: 475572
Conc: 0.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.331 min
Response: 0
Conc: N.D.