

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
 Data File : PQ052302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 08:07
 Operator : DD\AJ
 Sample : AIBLK42
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 21:54:45 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...	5.232	4.247	461.6E6	163.7E6	18.797	19.510
2)	SA Decachlor...	11.425	9.592	822.1E6	323.2E6	40.111	41.909
Target Compounds							
7)	L1 AR-1016-5	7.125f	0.000	1138364	0	2.023	N.D. #
8)	L2 AR-1221-1	5.484	0.000	5478654	0	21.482	N.D. #
9)	L2 AR-1221-2	5.588	4.602	7099458	1614199	40.362	25.510 #
10)	L2 AR-1221-3	5.679	0.000	1311207	0	2.227	N.D. #
11)	L3 AR-1232-1	5.679	0.000	1311207	0	2.668	N.D. #
12)	L3 AR-1232-2	6.205f	0.000	1762466	0	6.848	N.D. #
20)	L4 AR-1242-5	7.511	0.000	886886	0	1.572	N.D. #
23)	L5 AR-1248-3	7.125f	0.000	1138364	0	1.289	N.D. #
24)	L5 AR-1248-4	7.511	0.000	886886	0	0.853	N.D. #
25)	L5 AR-1248-5	7.511	0.000	886886	0	0.866	N.D. #
26)	L6 AR-1254-1	7.477	0.000	1541972	0	1.552	N.D. #
27)	L6 AR-1254-2	7.694	6.573	3663924	5555968	2.371	12.167 #
28)	L6 AR-1254-3	8.059	0.000	3022505	0	1.788	N.D. #
30)	L6 AR-1254-5	8.770	0.000	13091353	0	9.742	N.D. #
31)	L7 AR-1260-1	8.193f	0.000	12588077	0	12.596	N.D. #
32)	L7 AR-1260-2	8.517	7.269	18926270	13685704	15.409	25.776 #
33)	L7 AR-1260-3	8.858	7.452	9933461	1680382	10.862	3.516 #
34)	L7 AR-1260-4	9.161f	0.000	2448611	0	2.273	N.D. #
35)	L7 AR-1260-5	9.427	0.000	1262359	0	0.556	N.D. #
36)	L8 AR-1262-1	8.858	0.000	9933461	0	6.309	N.D. #
37)	L8 AR-1262-2	9.427	0.000	1262359	0	0.421	N.D. #
38)	L8 AR-1262-3	9.834f	0.000	7825497	0	3.931	N.D. #
39)	L8 AR-1262-4	9.879	8.585f	2773863	1725683	1.823	1.766
40)	L8 AR-1262-5	10.648f	0.000	1961999	0	1.803	N.D. #
41)	L9 AR-1268-1	9.834f	0.000	7825497	0	2.226	N.D. #
42)	L9 AR-1268-2	9.879	8.585f	2773863	1725683	0.845	1.158 #
43)	L9 AR-1268-3	10.141	0.000	2861443	0	1.028	N.D. #
44)	L9 AR-1268-4	10.648f	0.000	1961999	0	1.609	N.D. #
45)	L9 AR-1268-5	11.057	9.330	6164353	3357055	0.631	0.835 #

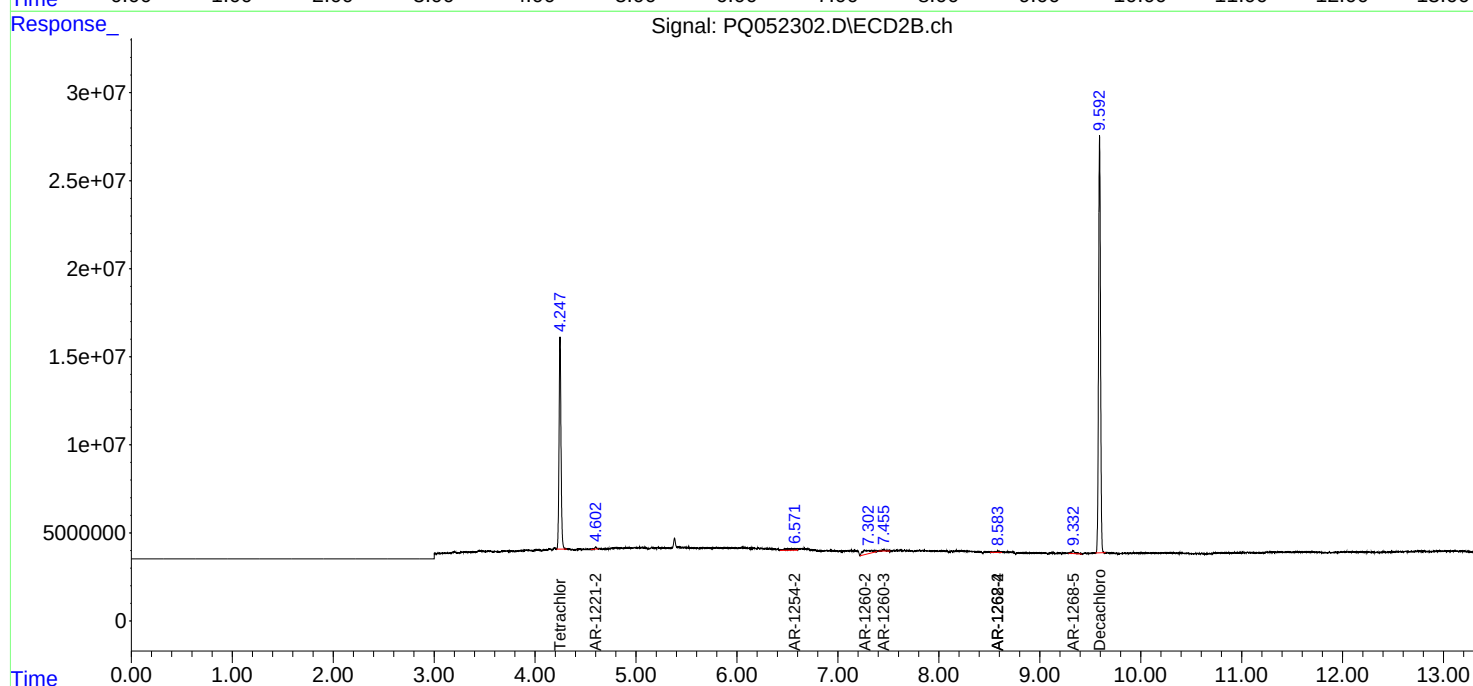
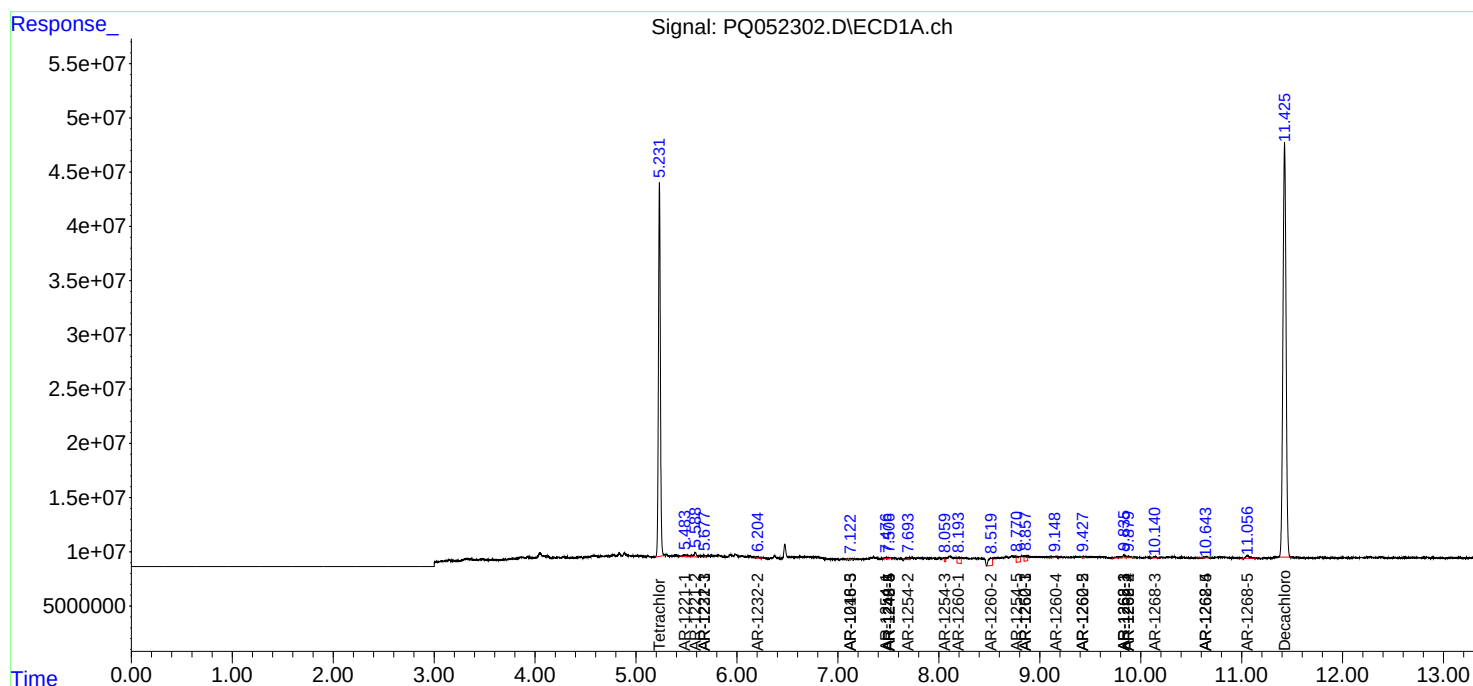
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

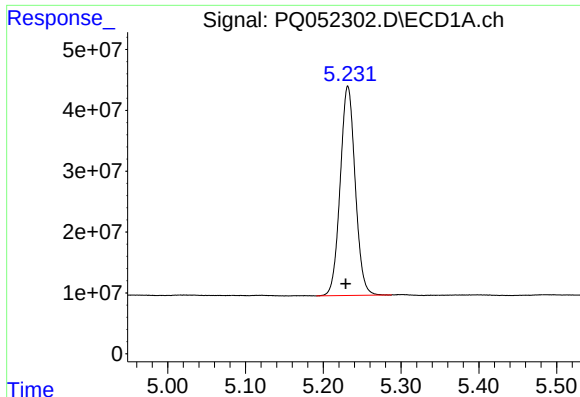
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 08:07
Operator : DD\AJ
Sample : AIBLK42
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 21:54:45 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

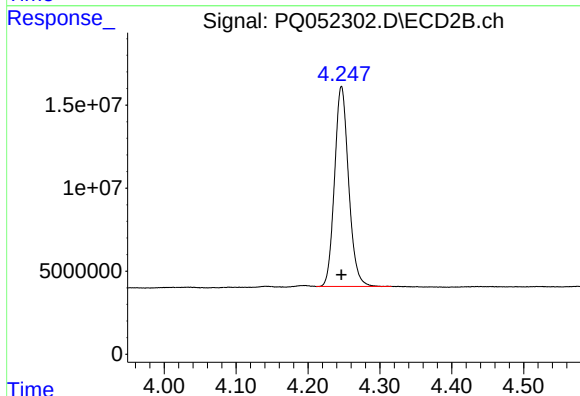




#1 Tetrachloro-m-xylene

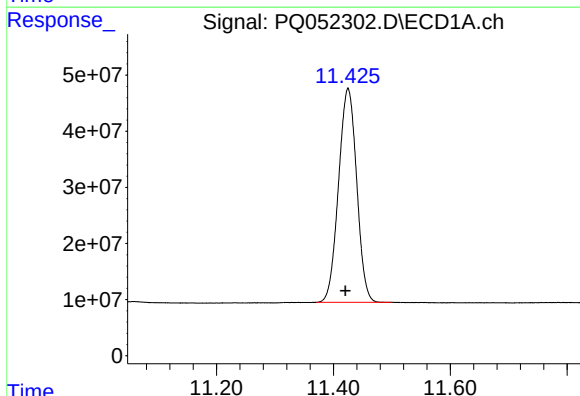
R.T.: 5.232 min
Delta R.T.: 0.003 min
Response: 461623037
Conc: 18.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



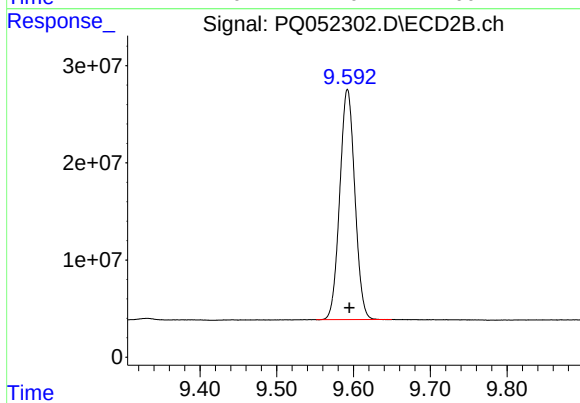
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 163658496
Conc: 19.51 ng/ml



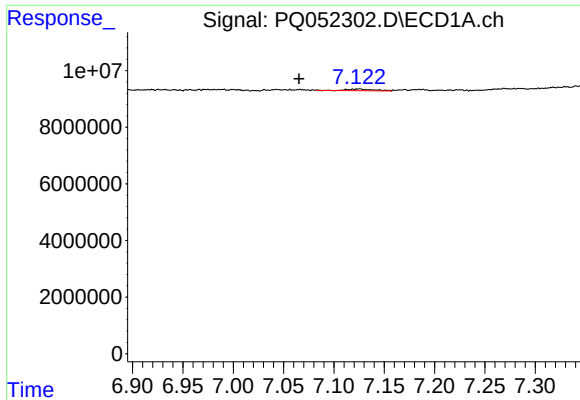
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.004 min
Response: 822078197
Conc: 40.11 ng/ml



#2 Decachlorobiphenyl

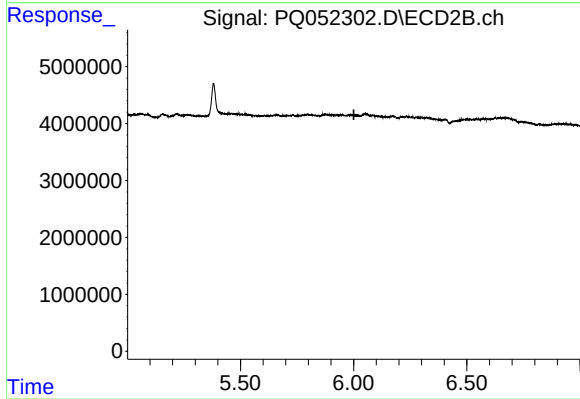
R.T.: 9.592 min
Delta R.T.: -0.002 min
Response: 323234150
Conc: 41.91 ng/ml



#7 AR-1016-5

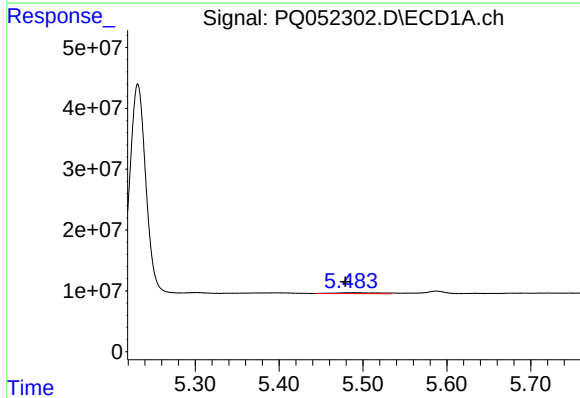
R.T.: 7.125 min
Delta R.T.: 0.060 min
Response: 1138364
Conc: 2.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



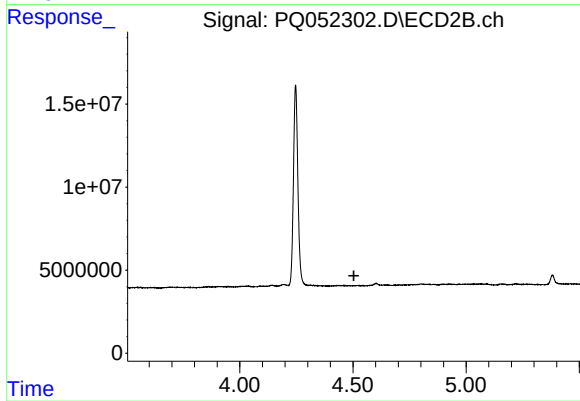
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



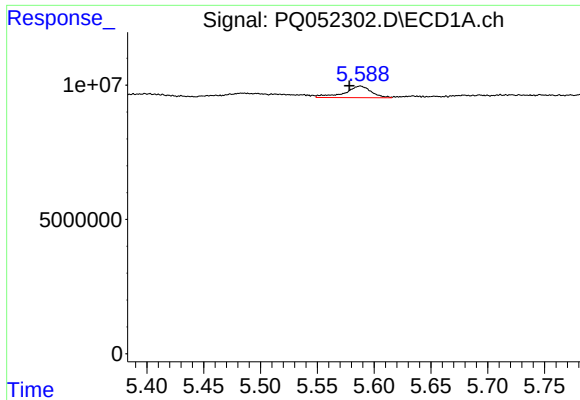
#8 AR-1221-1

R.T.: 5.484 min
Delta R.T.: 0.005 min
Response: 5478654
Conc: 21.48 ng/ml



#8 AR-1221-1

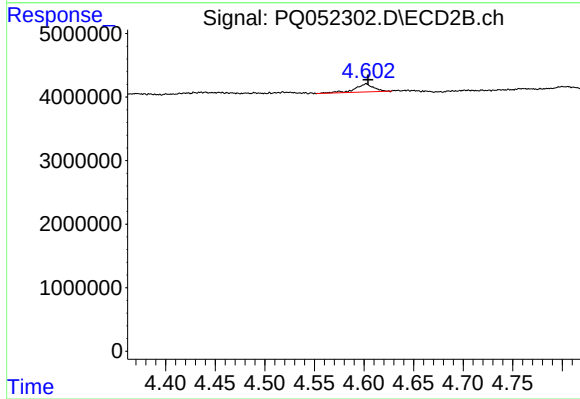
R.T.: 0.000 min
Exp R.T. : 4.504 min
Response: 0
Conc: N.D.



#9 AR-1221-2

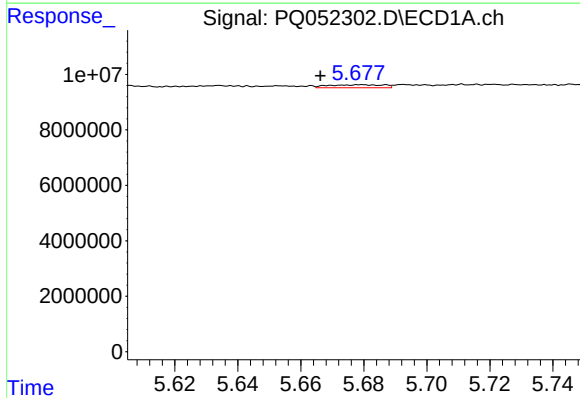
R.T.: 5.588 min
Delta R.T.: 0.010 min
Response: 7099458
Conc: 40.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



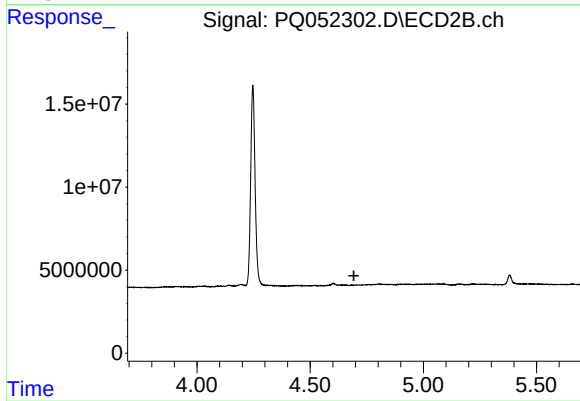
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: -0.002 min
Response: 1614199
Conc: 25.51 ng/ml



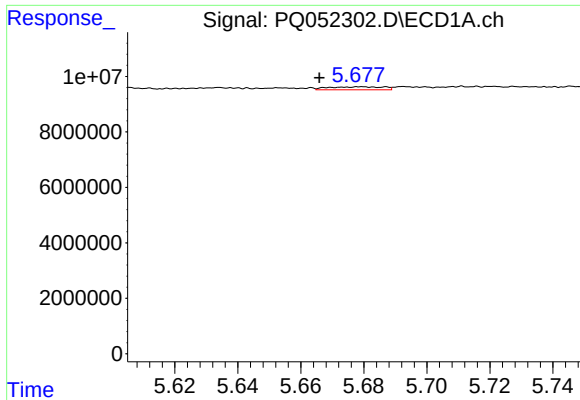
#10 AR-1221-3

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 1311207
Conc: 2.23 ng/ml



#10 AR-1221-3

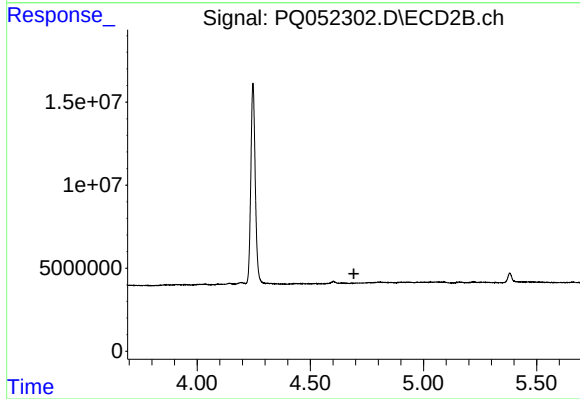
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#11 AR-1232-1

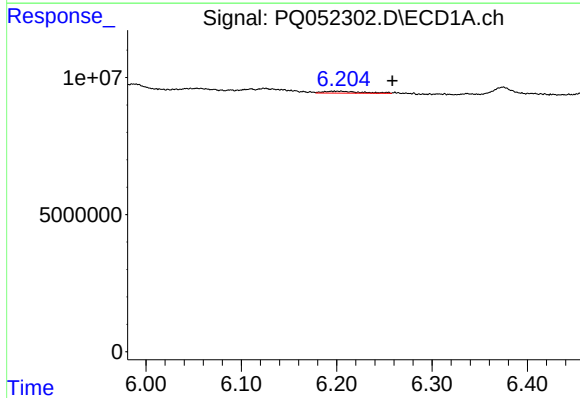
R.T.: 5.679 min
Delta R.T.: 0.014 min
Response: 1311207
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



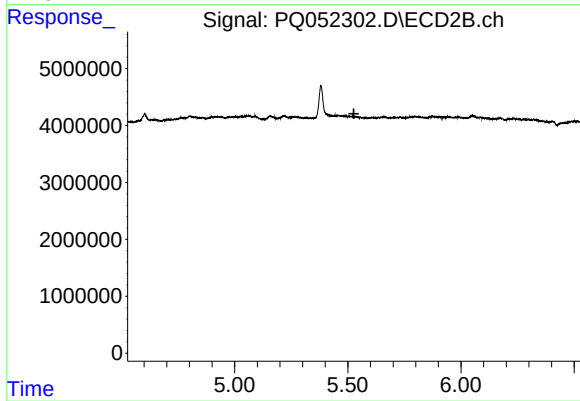
#11 AR-1232-1

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



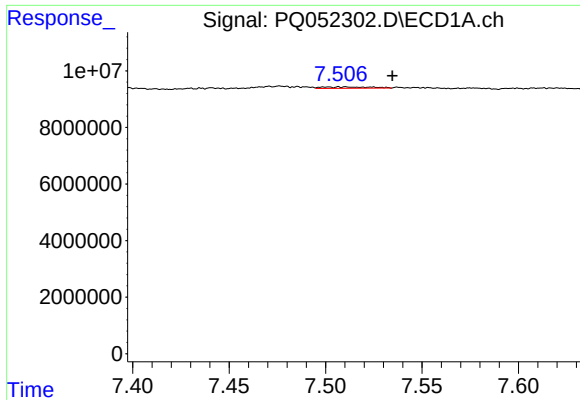
#12 AR-1232-2

R.T.: 6.205 min
Delta R.T.: -0.053 min
Response: 1762466
Conc: 6.85 ng/ml



#12 AR-1232-2

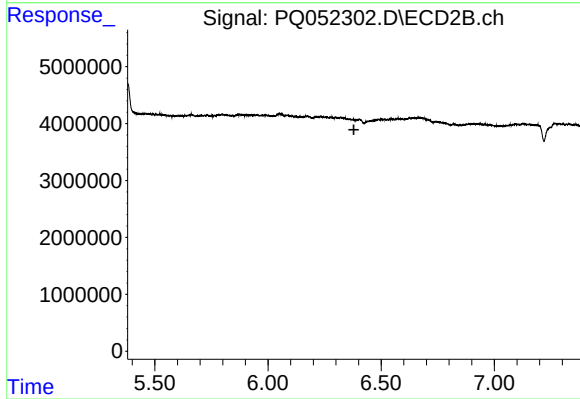
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#20 AR-1242-5

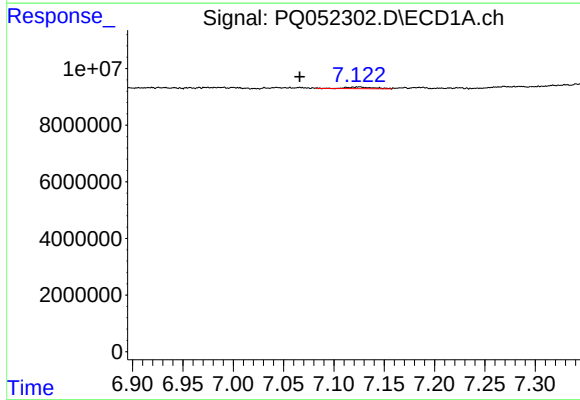
R.T.: 7.511 min
Delta R.T.: -0.024 min
Response: 886886
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



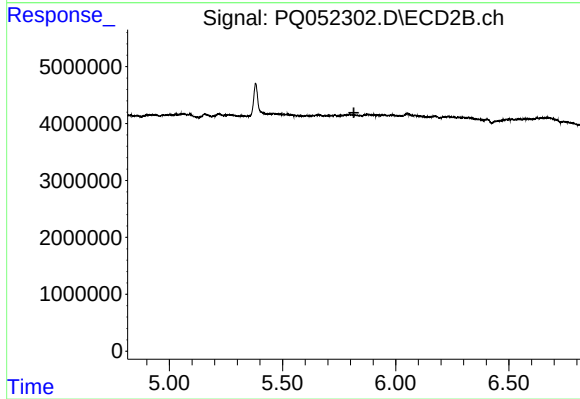
#20 AR-1242-5

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



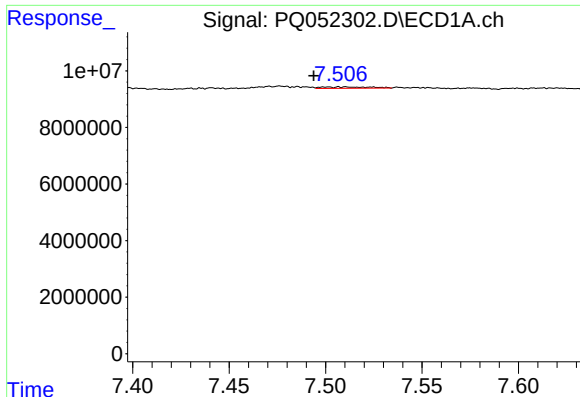
#23 AR-1248-3

R.T.: 7.125 min
Delta R.T.: 0.059 min
Response: 1138364
Conc: 1.29 ng/ml



#23 AR-1248-3

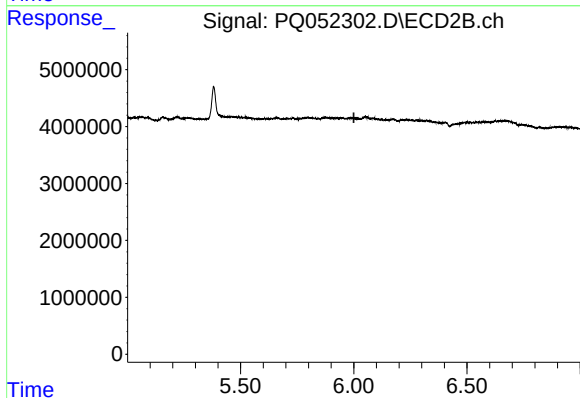
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#24 AR-1248-4

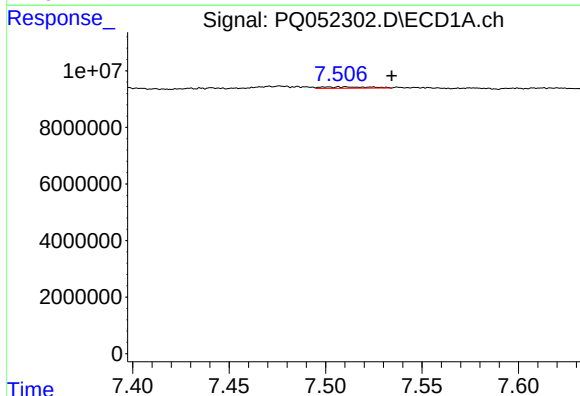
R.T.: 7.511 min
Delta R.T.: 0.017 min
Response: 886886
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



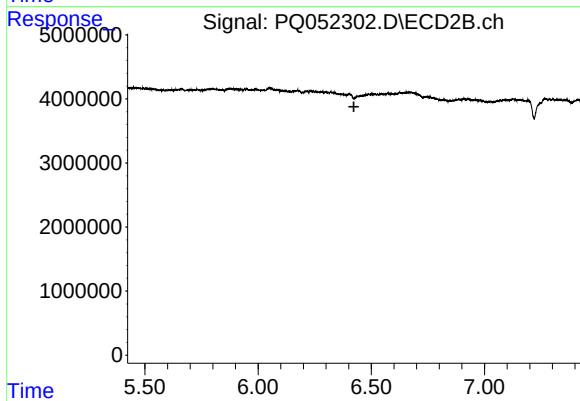
#24 AR-1248-4

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



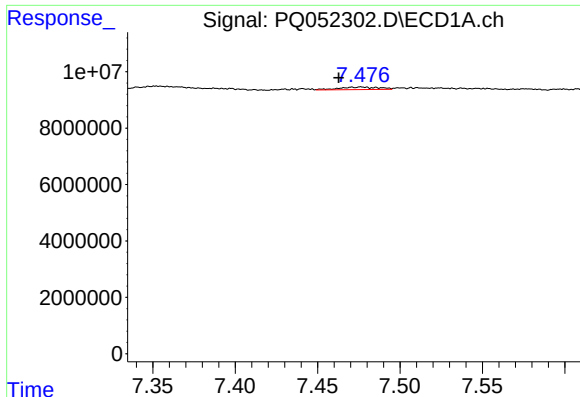
#25 AR-1248-5

R.T.: 7.511 min
Delta R.T.: -0.023 min
Response: 886886
Conc: 0.87 ng/ml



#25 AR-1248-5

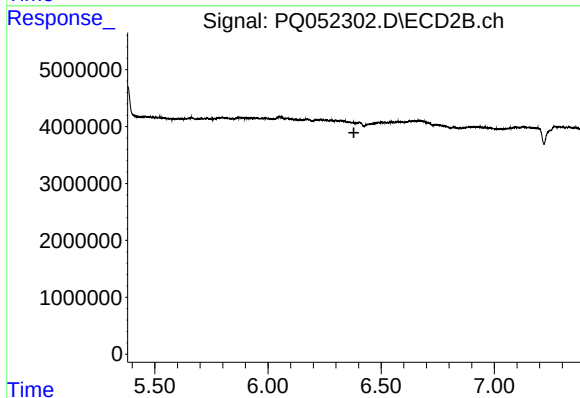
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#26 AR-1254-1

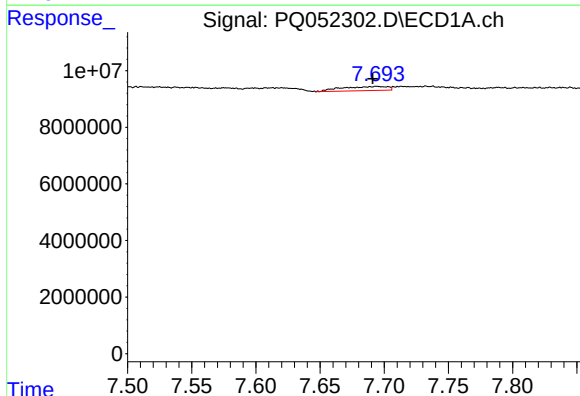
R.T.: 7.477 min
Delta R.T.: 0.014 min
Response: 1541972
Conc: 1.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



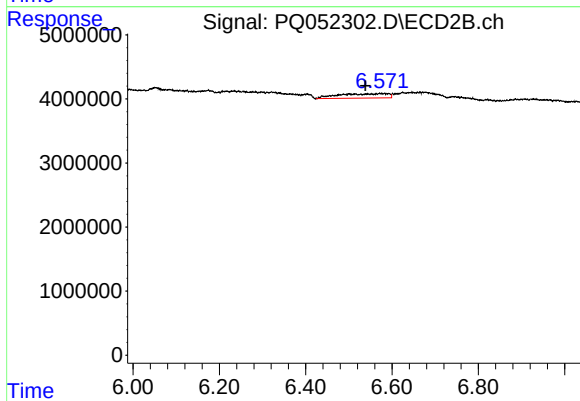
#26 AR-1254-1

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



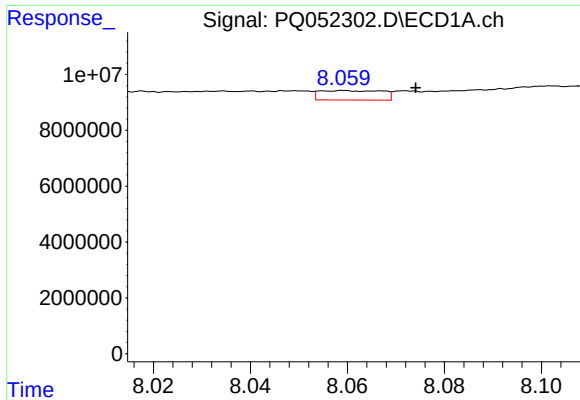
#27 AR-1254-2

R.T.: 7.694 min
Delta R.T.: 0.003 min
Response: 3663924
Conc: 2.37 ng/ml



#27 AR-1254-2

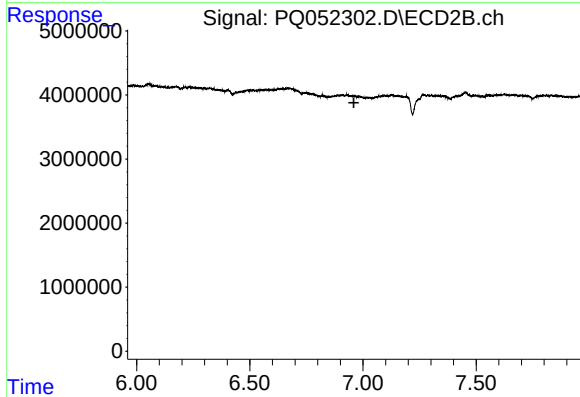
R.T.: 6.573 min
Delta R.T.: 0.035 min
Response: 5555968
Conc: 12.17 ng/ml



#28 AR-1254-3

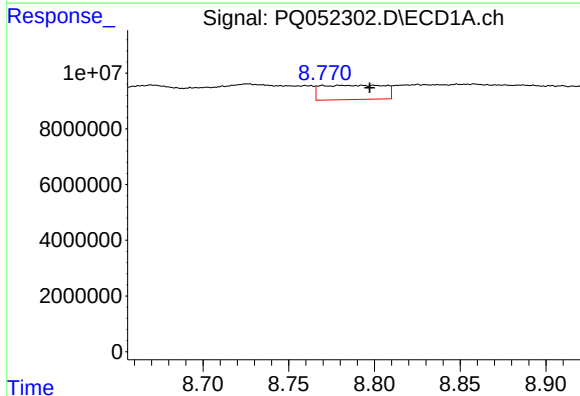
R.T.: 8.059 min
Delta R.T.: -0.015 min
Response: 3022505
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



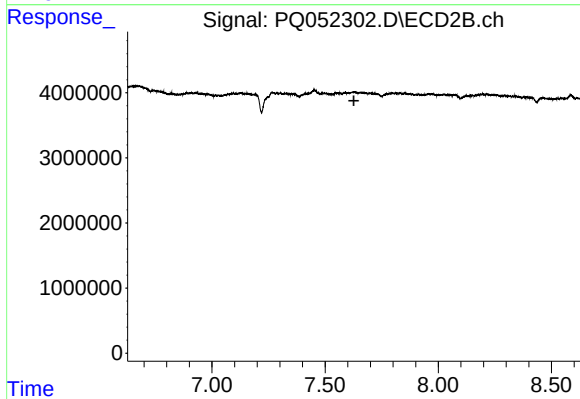
#28 AR-1254-3

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



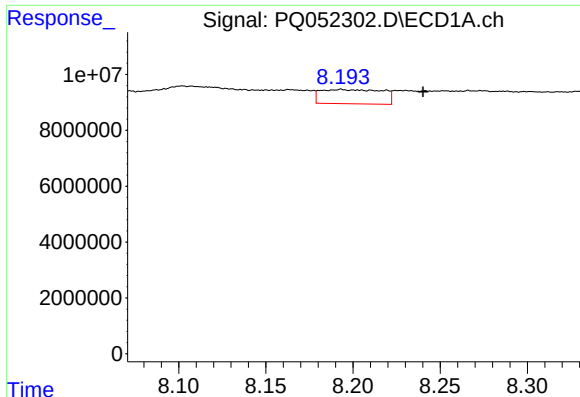
#30 AR-1254-5

R.T.: 8.770 min
Delta R.T.: -0.028 min
Response: 13091353
Conc: 9.74 ng/ml



#30 AR-1254-5

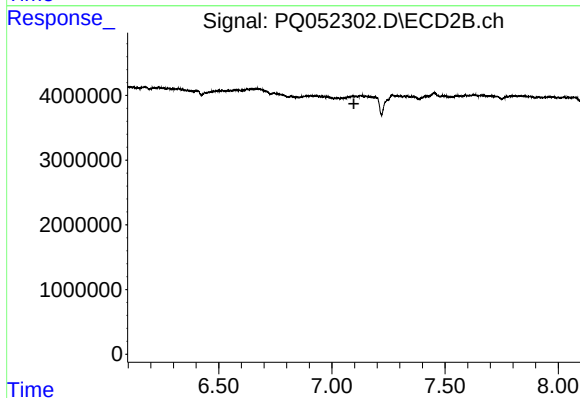
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#31 AR-1260-1

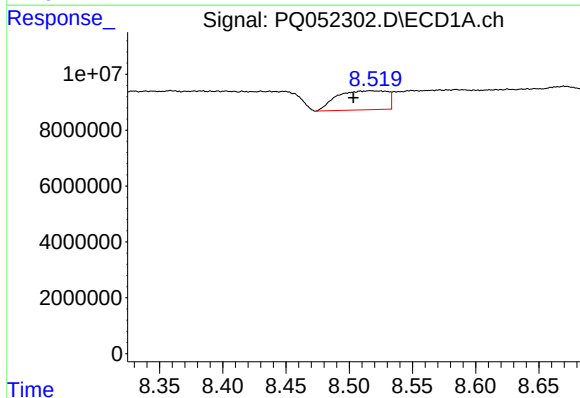
R.T.: 8.193 min
Delta R.T.: -0.047 min
Response: 12588077
Conc: 12.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



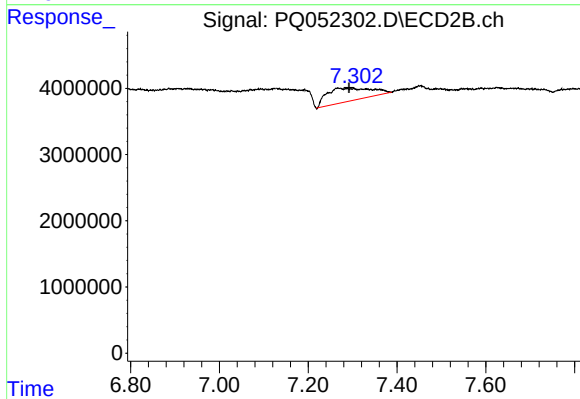
#31 AR-1260-1

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



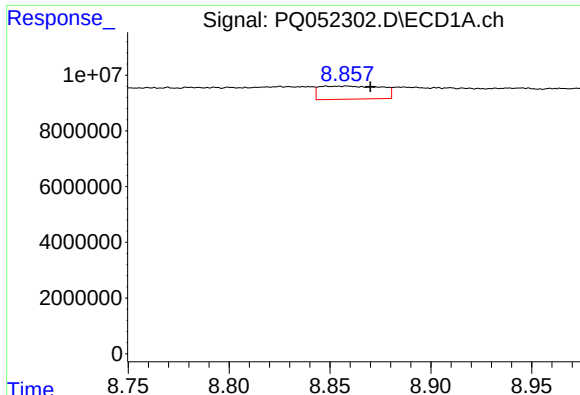
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.014 min
Response: 18926270
Conc: 15.41 ng/ml



#32 AR-1260-2

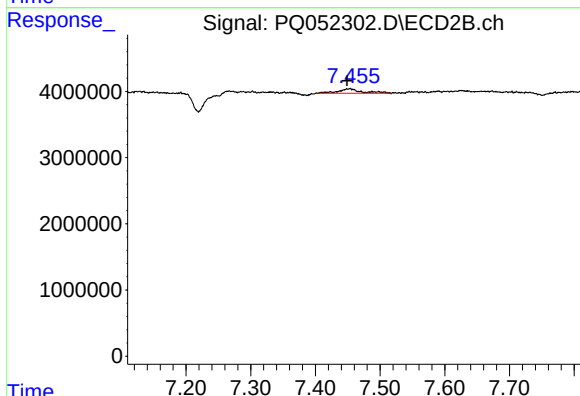
R.T.: 7.269 min
Delta R.T.: -0.023 min
Response: 13685704
Conc: 25.78 ng/ml



#33 AR-1260-3

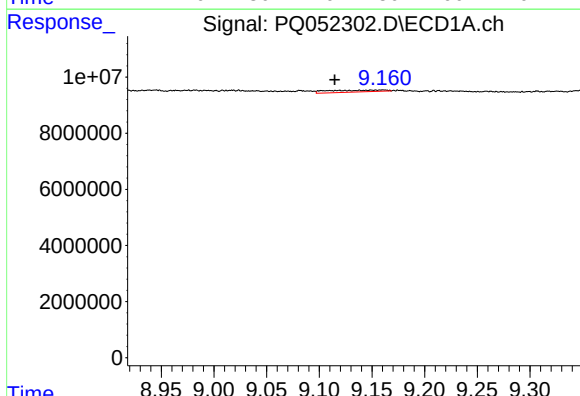
R.T.: 8.858 min
Delta R.T.: -0.012 min
Response: 9933461
Conc: 10.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



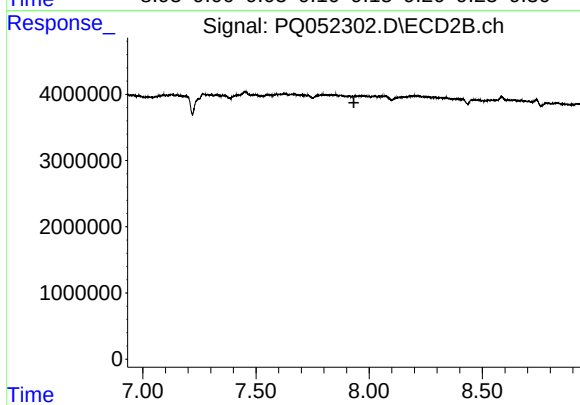
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: 0.003 min
Response: 1680382
Conc: 3.52 ng/ml



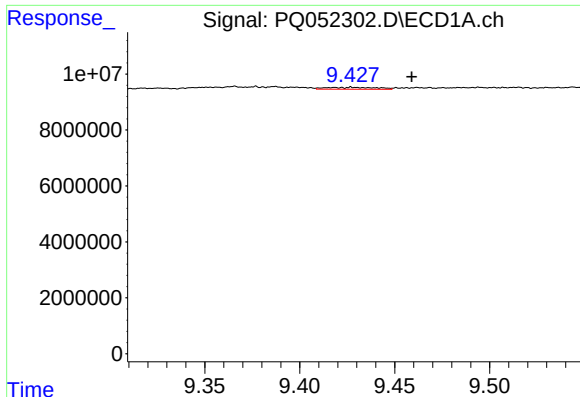
#34 AR-1260-4

R.T.: 9.161 min
Delta R.T.: 0.046 min
Response: 2448611
Conc: 2.27 ng/ml



#34 AR-1260-4

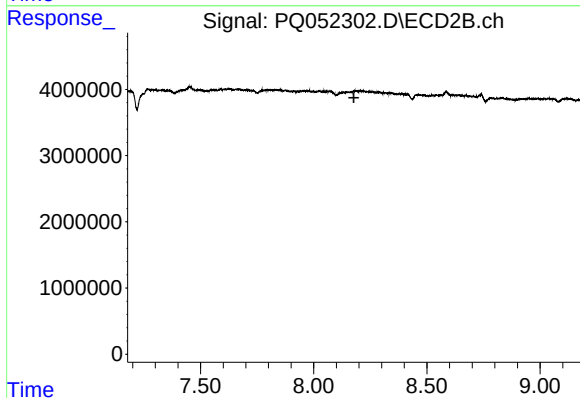
R.T.: 0.000 min
Exp R.T.: 7.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

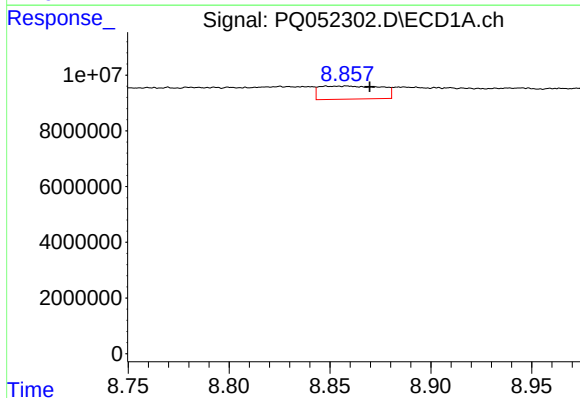
R.T.: 9.427 min
Delta R.T.: -0.031 min
Response: 1262359
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



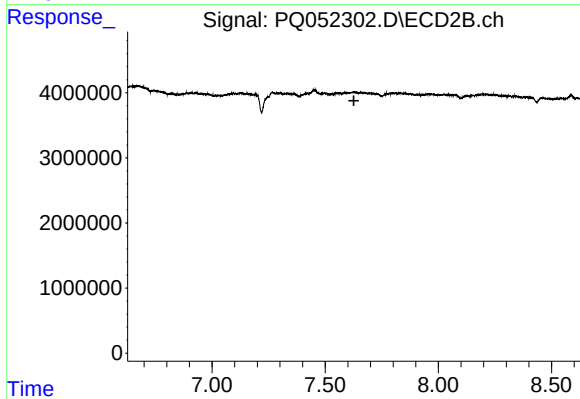
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



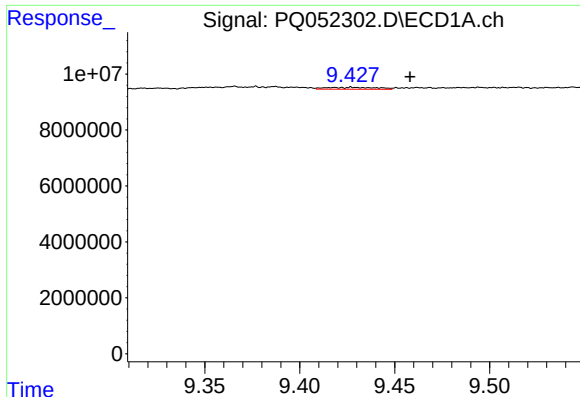
#36 AR-1262-1

R.T.: 8.858 min
Delta R.T.: -0.011 min
Response: 9933461
Conc: 6.31 ng/ml



#36 AR-1262-1

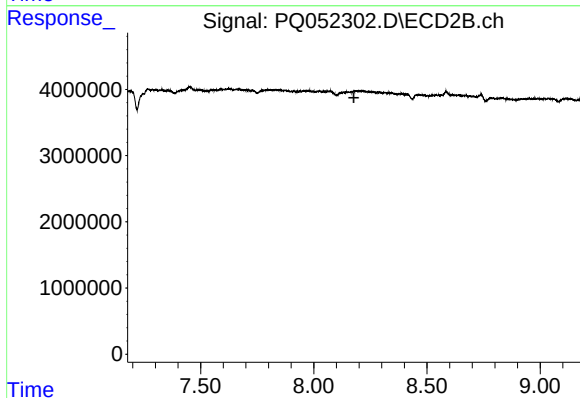
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#37 AR-1262-2

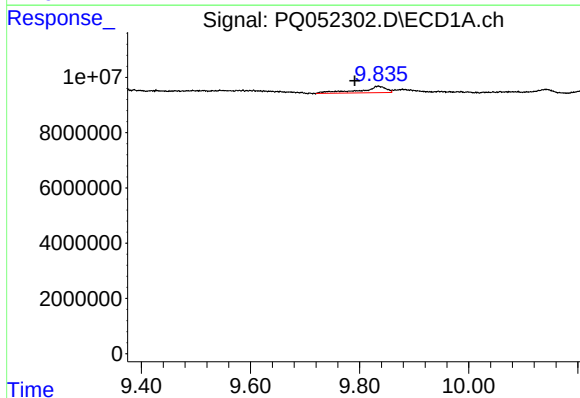
R.T.: 9.427 min
Delta R.T.: -0.031 min
Response: 1262359
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



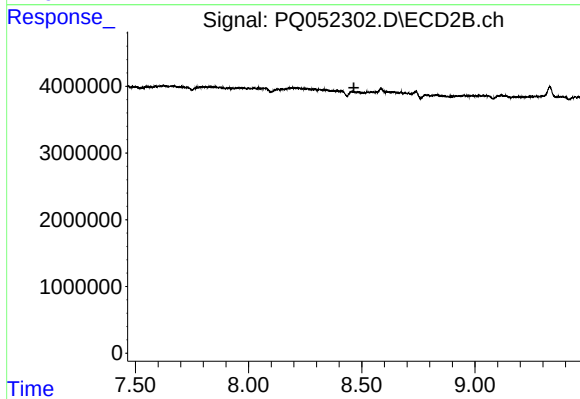
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



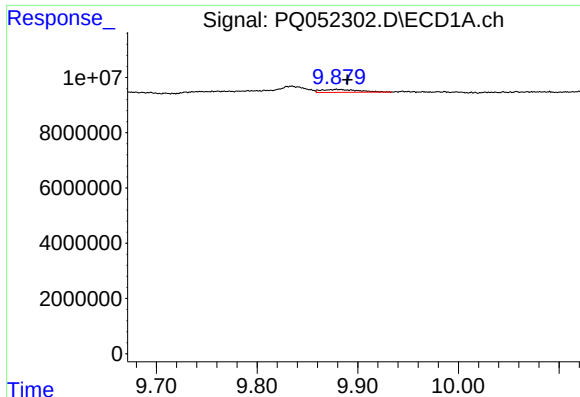
#38 AR-1262-3

R.T.: 9.834 min
Delta R.T.: 0.043 min
Response: 7825497
Conc: 3.93 ng/ml



#38 AR-1262-3

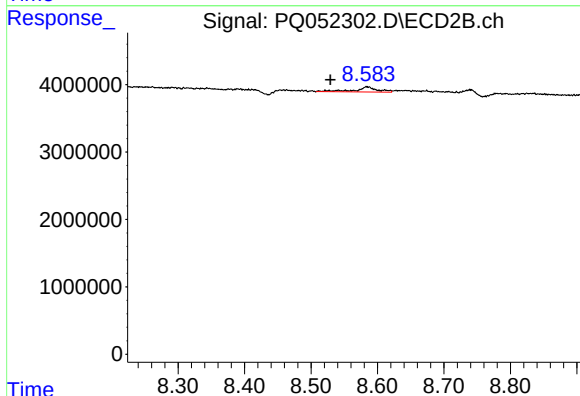
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#39 AR-1262-4

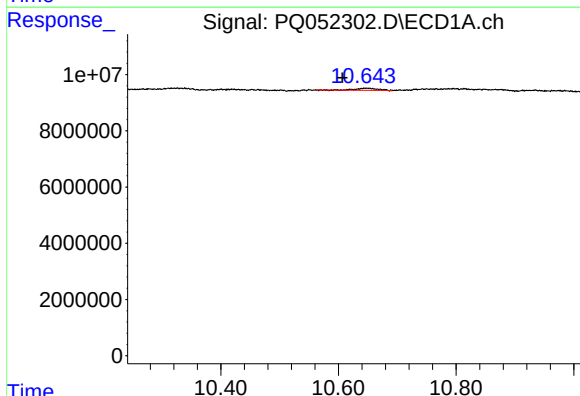
R.T.: 9.879 min
Delta R.T.: -0.011 min
Response: 2773863
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



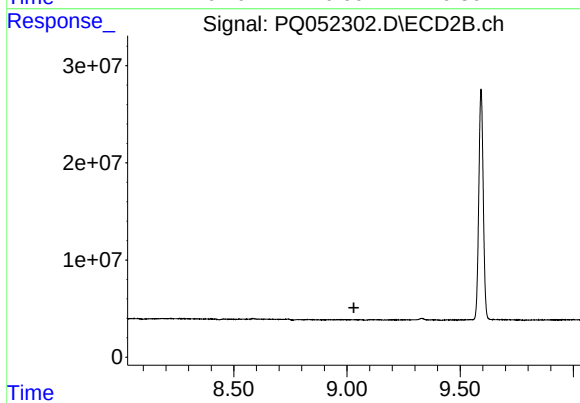
#39 AR-1262-4

R.T.: 8.585 min
Delta R.T.: 0.056 min
Response: 1725683
Conc: 1.77 ng/ml



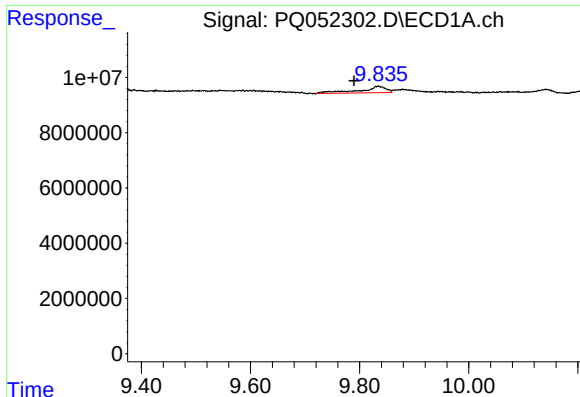
#40 AR-1262-5

R.T.: 10.648 min
Delta R.T.: 0.041 min
Response: 1961999
Conc: 1.80 ng/ml



#40 AR-1262-5

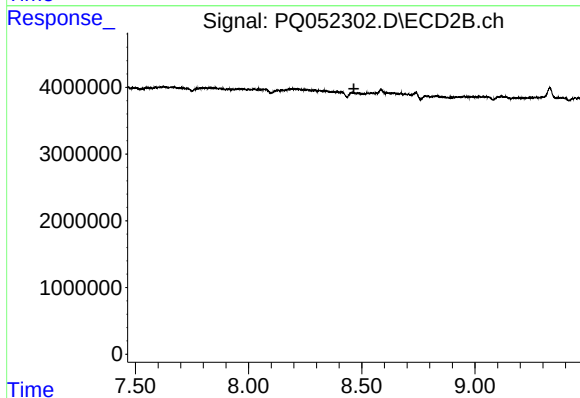
R.T.: 0.000 min
Exp R.T.: 9.031 min
Response: 0
Conc: N.D.



#41 AR-1268-1

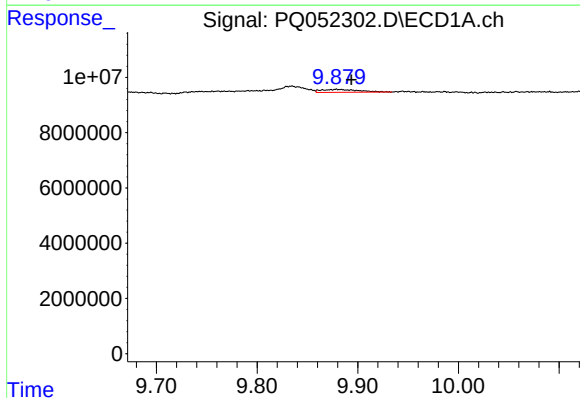
R.T.: 9.834 min
Delta R.T.: 0.044 min
Response: 7825497
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



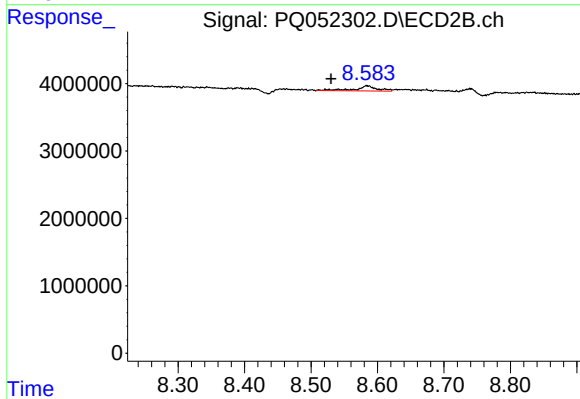
#41 AR-1268-1

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



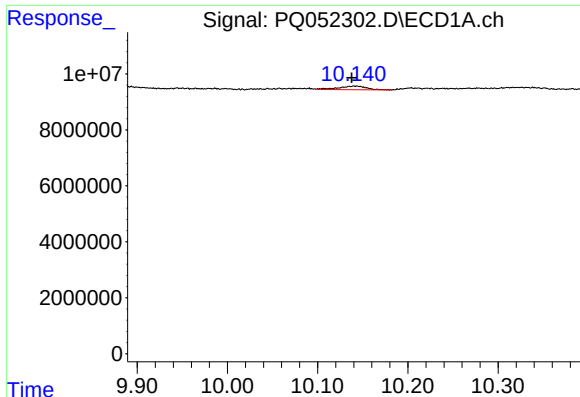
#42 AR-1268-2

R.T.: 9.879 min
Delta R.T.: -0.015 min
Response: 2773863
Conc: 0.84 ng/ml



#42 AR-1268-2

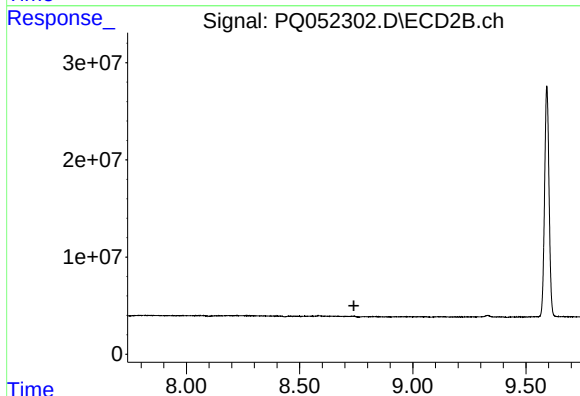
R.T.: 8.585 min
Delta R.T.: 0.055 min
Response: 1725683
Conc: 1.16 ng/ml



#43 AR-1268-3

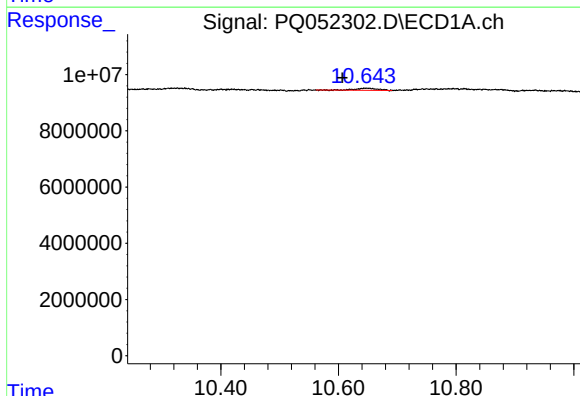
R.T.: 10.141 min
Delta R.T.: 0.003 min
Response: 2861443
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



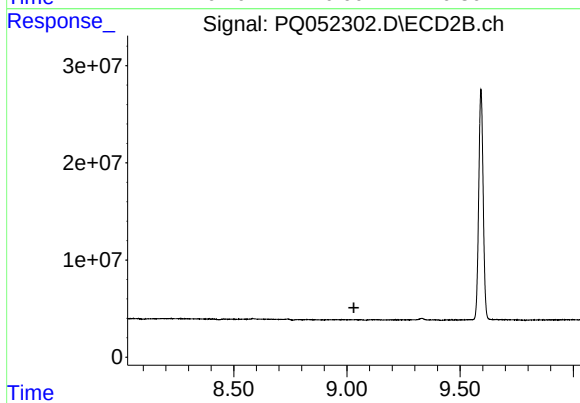
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.740 min
Response: 0
Conc: N.D.



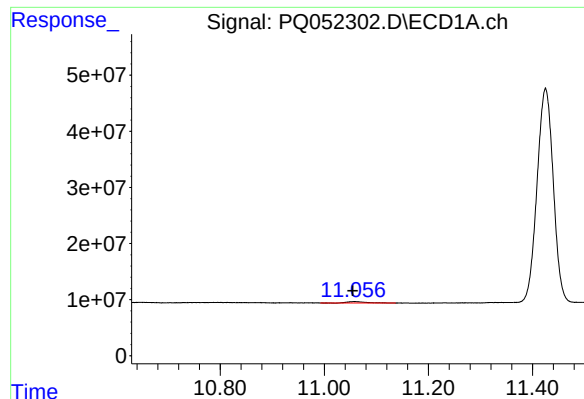
#44 AR-1268-4

R.T.: 10.648 min
Delta R.T.: 0.041 min
Response: 1961999
Conc: 1.61 ng/ml



#44 AR-1268-4

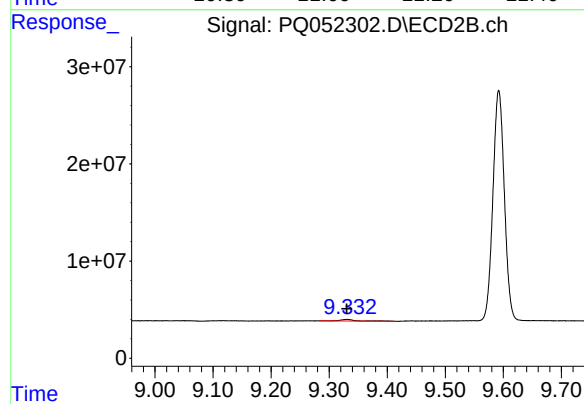
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.057 min
Delta R.T.: 0.003 min
Response: 6164353
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 3357055
Conc: 0.84 ng/ml