

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
 Data File : PQ051190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 09:17
 Operator : DD\AJ
 Sample : PB133186BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK86

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:01:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 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...	5.239	4.253	390.2E6	112.5E6	17.234	18.868
2)	SA Decachlor...	11.442	9.614	584.4E6	200.2E6	35.612	39.201
Target Compounds							
5)	L1 AR-1016-3	0.000	5.739	0	179839	N.D.	1.175 #
6)	L1 AR-1016-4	0.000	5.776	0	334198	N.D.	2.755 #
7)	L1 AR-1016-5	0.000	5.978f	0	1128592	N.D.	7.215 #
8)	L2 AR-1221-1	0.000	4.524	0	1395891	N.D.	22.689 #
9)	L2 AR-1221-2	0.000	4.609	0	2582545	N.D.	60.377 #
10)	L2 AR-1221-3	0.000	4.718	0	309754	N.D.	2.112 #
11)	L3 AR-1232-1	0.000	4.718	0	309754	N.D.	2.602 #
13)	L3 AR-1232-3	0.000	5.739	0	179839	N.D.	2.834 #
14)	L3 AR-1232-4	0.000	5.802	0	398209	N.D.	7.224 #
15)	L3 AR-1232-5	0.000	5.978f	0	1128592	N.D.	18.874 #
18)	L4 AR-1242-3	0.000	5.739	0	179839	N.D.	1.486 #
19)	L4 AR-1242-4	0.000	5.802	0	398209	N.D.	3.413 #
20)	L4 AR-1242-5	0.000	6.415	0	1654444	N.D.	10.457 #
22)	L5 AR-1248-2	0.000	5.776	0	334198	N.D.	2.029 #
23)	L5 AR-1248-3	0.000	5.802	0	398209	N.D.	2.333 #
24)	L5 AR-1248-4	0.000	5.978f	0	1128592	N.D.	5.470 #
25)	L5 AR-1248-5	0.000	6.415	0	1654444	N.D.	7.713 #
26)	L6 AR-1254-1	0.000	6.415	0	1654444	N.D.	4.619 #
27)	L6 AR-1254-2	0.000	6.487f	0	1147237	N.D.	3.703 #
28)	L6 AR-1254-3	8.110	6.983	11961716	382498	8.260	0.740 #
29)	L6 AR-1254-4	0.000	7.201	0	1611335	N.D.	4.950 #
30)	L6 AR-1254-5	0.000	7.612	0	1390757	N.D.	3.065 #
31)	L7 AR-1260-1	0.000	7.096	0	886958	N.D.	2.882 #
32)	L7 AR-1260-2	0.000	7.306	0	335733	N.D.	0.865 #
33)	L7 AR-1260-3	0.000	7.472	0	1344627	N.D.	3.722 #
34)	L7 AR-1260-4	0.000	7.938	0	1184886	N.D.	3.783 #
35)	L7 AR-1260-5	0.000	8.195	0	838521	N.D.	1.067 #
36)	L8 AR-1262-1	0.000	7.612	0	1390757	N.D.	5.979 #
37)	L8 AR-1262-2	0.000	8.195	0	838521	N.D.	0.975 #
38)	L8 AR-1262-3	0.000	8.504	0	2511120	N.D.	8.012 #
39)	L8 AR-1262-4	0.000	8.527	0	1296113	N.D.	2.112 #
41)	L9 AR-1268-1	0.000	8.504	0	2511120	N.D.	2.669 #
42)	L9 AR-1268-2	0.000	8.527	0	1296113	N.D.	1.459 #
43)	L9 AR-1268-3	0.000	8.754	0	517352	N.D.	0.691 #
45)	L9 AR-1268-5	0.000	9.349	0	1746059	N.D.	0.718 #

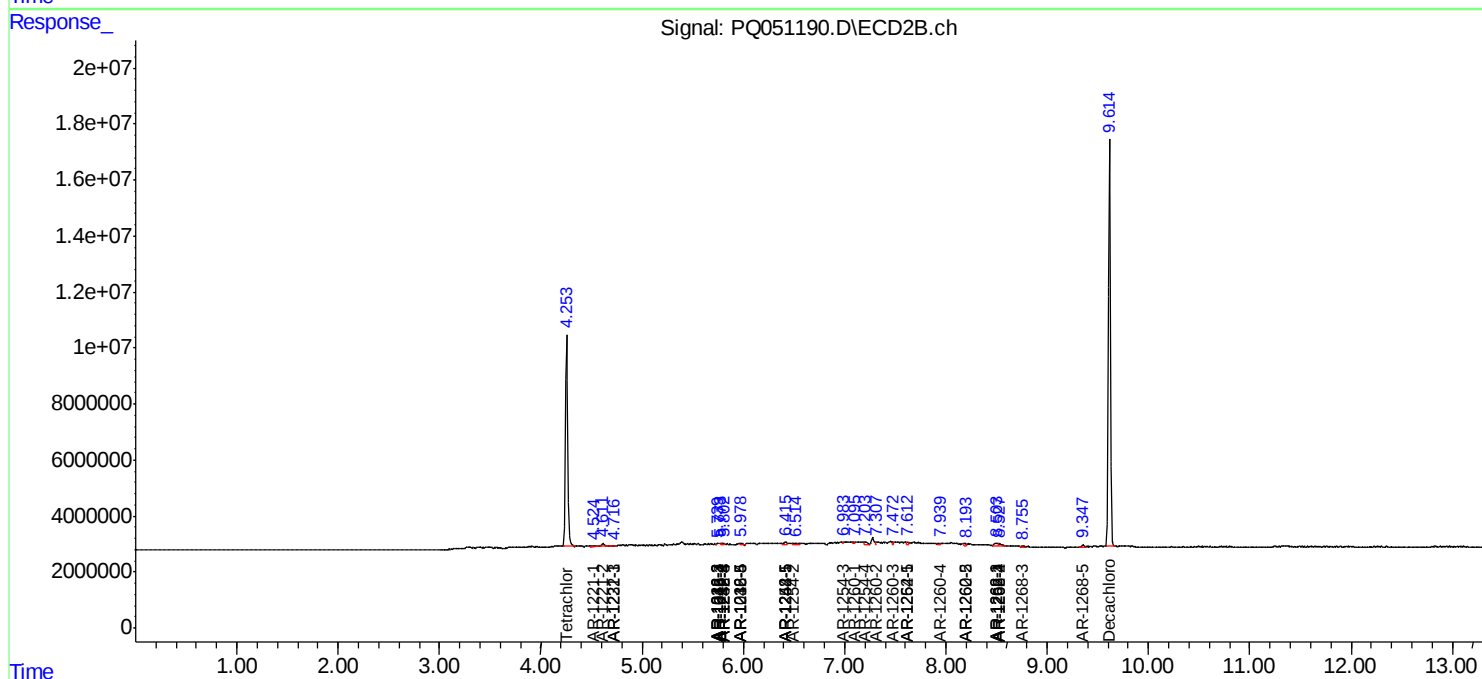
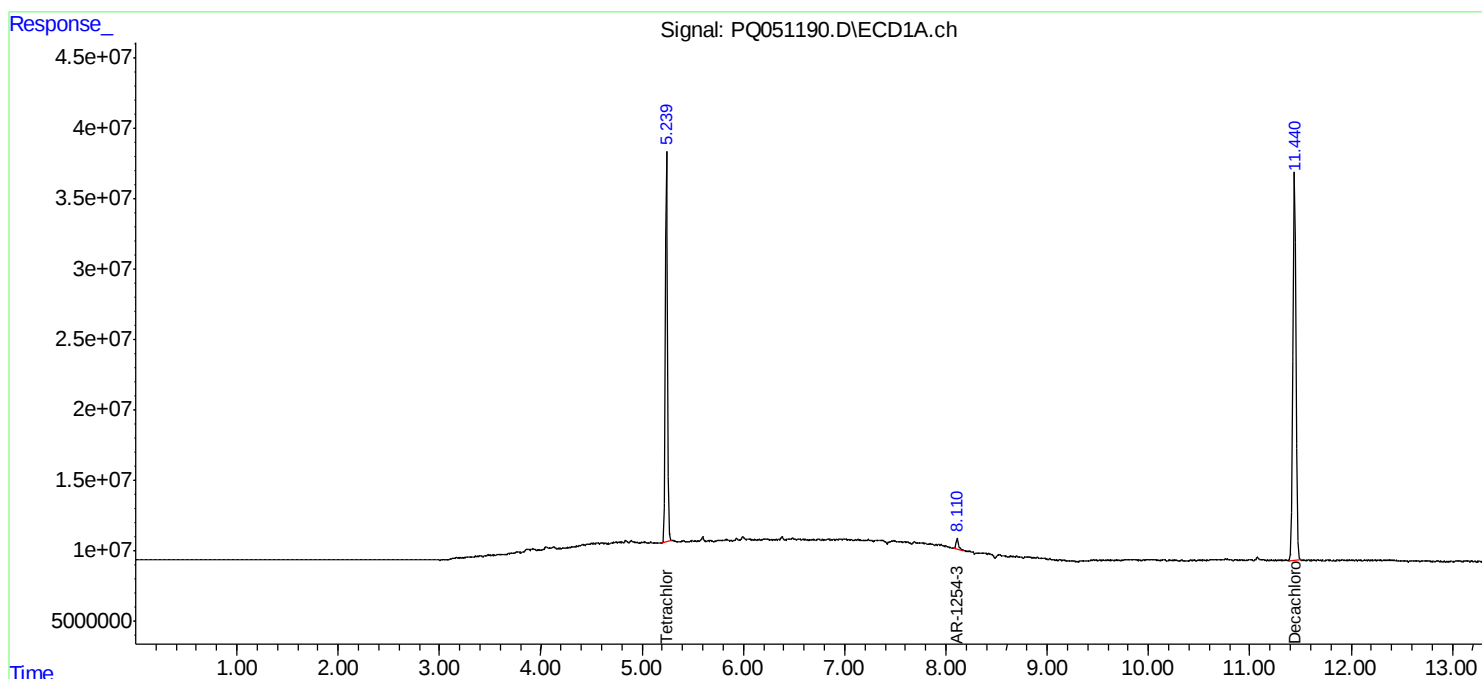
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

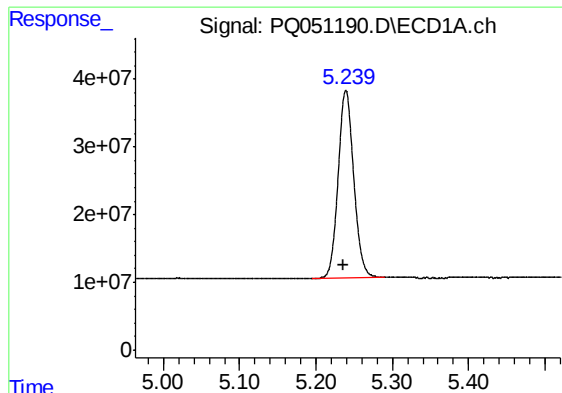
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
Data File : PQ051190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2020 09:17
Operator : DD\AJ
Sample : PB133186BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:01:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 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

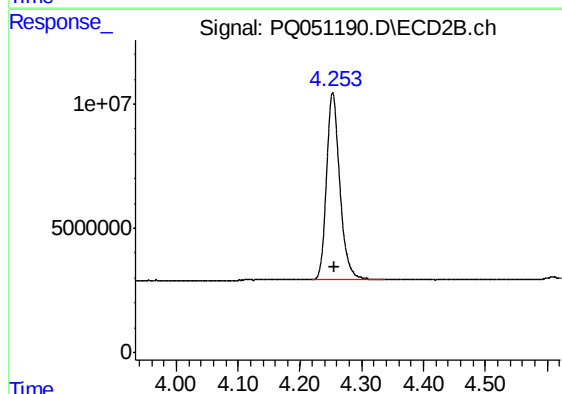




#1 Tetrachloro-m-xylene

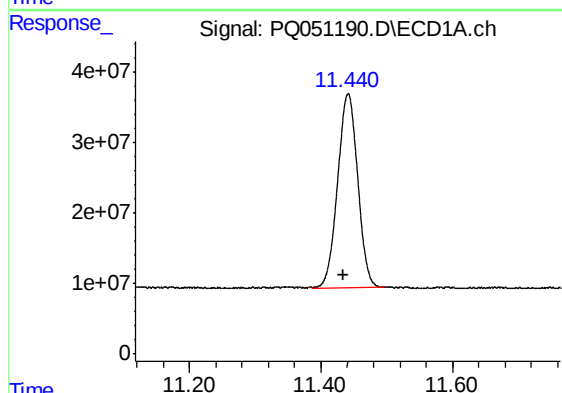
R.T.: 5.239 min
Delta R.T.: 0.003 min
Response: 390209225
Conc: 17.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK86



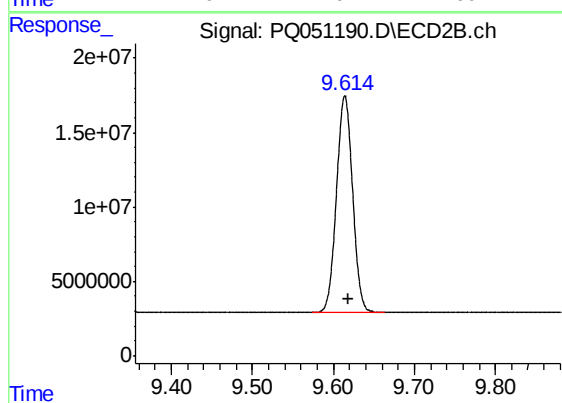
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 112489143
Conc: 18.87 ng/ml



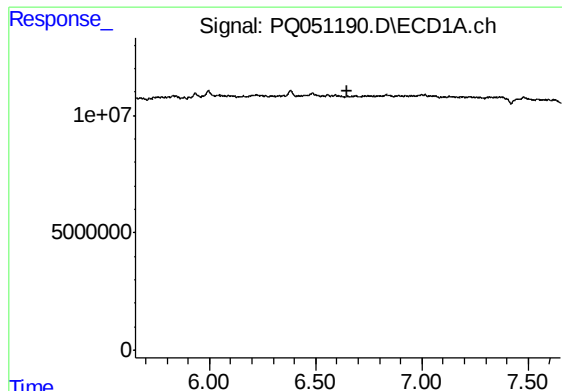
#2 Decachlorobiphenyl

R.T.: 11.442 min
Delta R.T.: 0.007 min
Response: 584367701
Conc: 35.61 ng/ml



#2 Decachlorobiphenyl

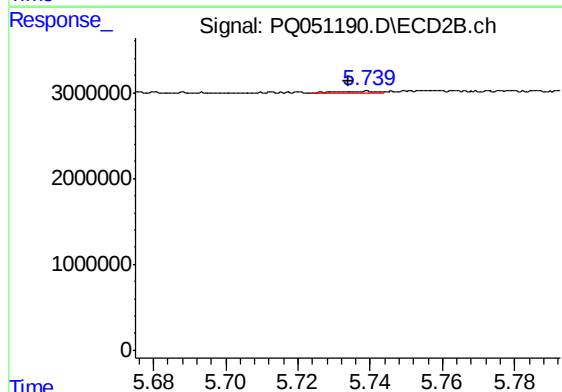
R.T.: 9.614 min
Delta R.T.: -0.005 min
Response: 200190428
Conc: 39.20 ng/ml



#5 AR-1016-3

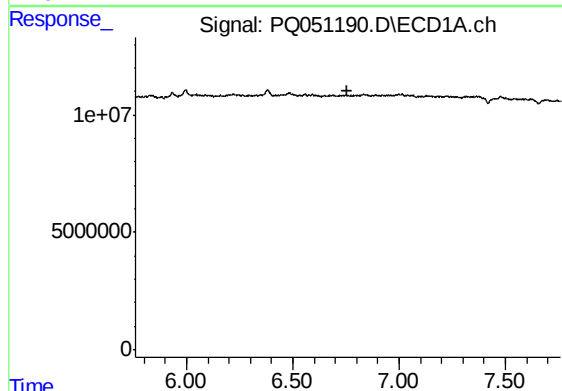
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



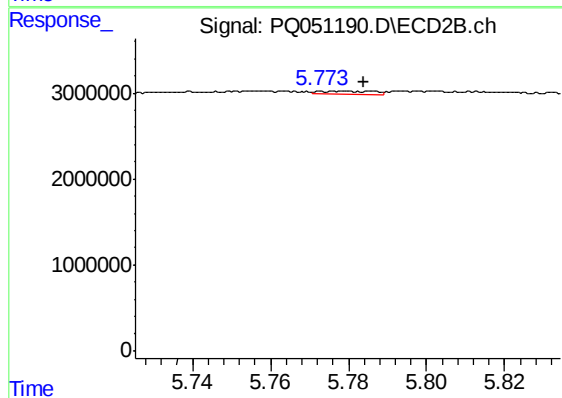
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: 0.005 min
Response: 179839
Conc: 1.18 ng/ml



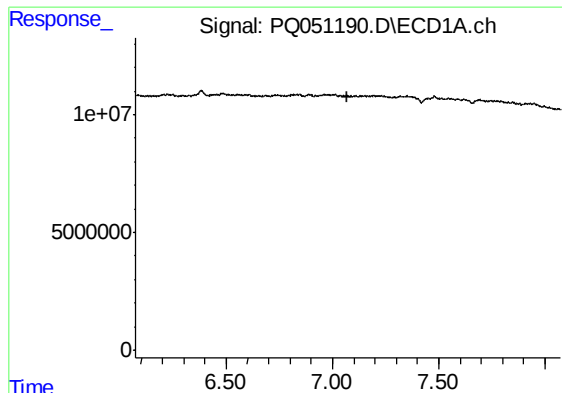
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

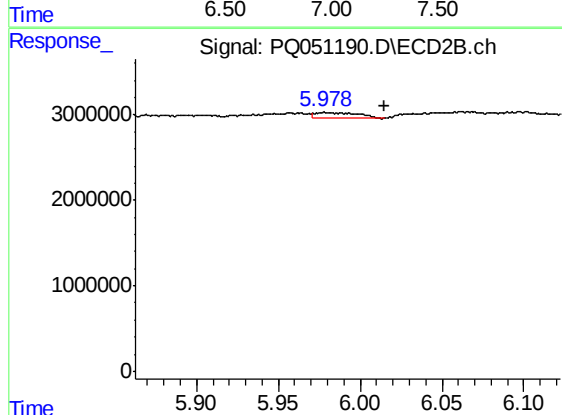
R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 334198
Conc: 2.75 ng/ml



#7 AR-1016-5

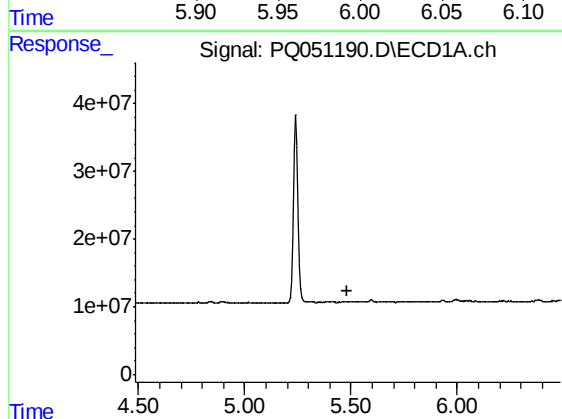
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



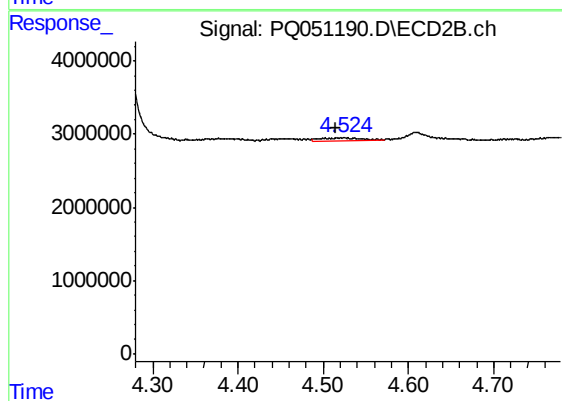
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.036 min
Response: 1128592
Conc: 7.22 ng/ml



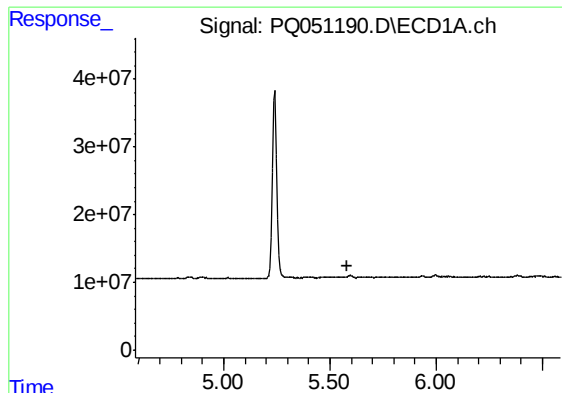
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#8 AR-1221-1

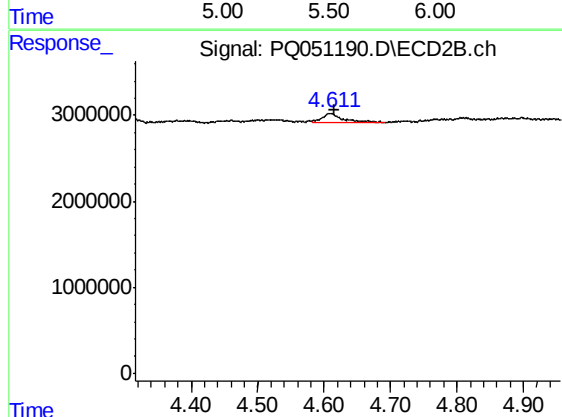
R.T.: 4.524 min
Delta R.T.: 0.008 min
Response: 1395891
Conc: 22.69 ng/ml



#9 AR-1221-2

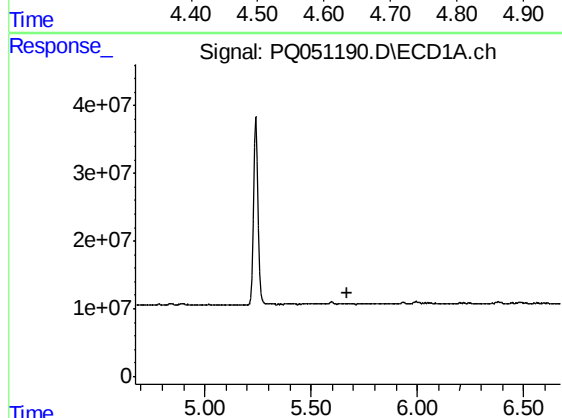
R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



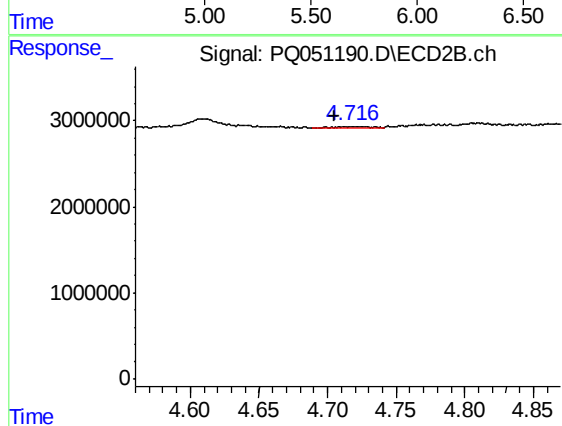
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 2582545
Conc: 60.38 ng/ml



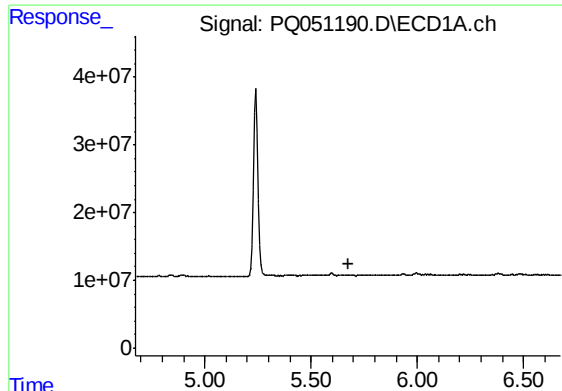
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

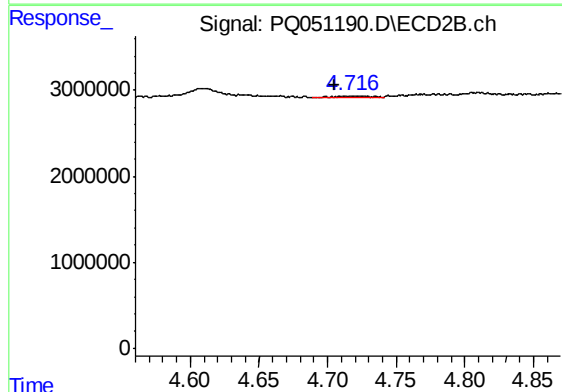
R.T.: 4.718 min
Delta R.T.: 0.013 min
Response: 309754
Conc: 2.11 ng/ml



#11 AR-1232-1

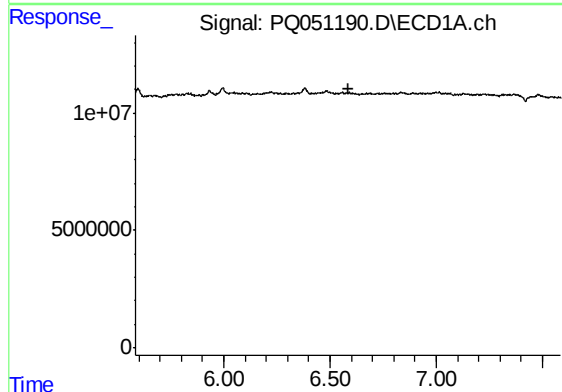
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



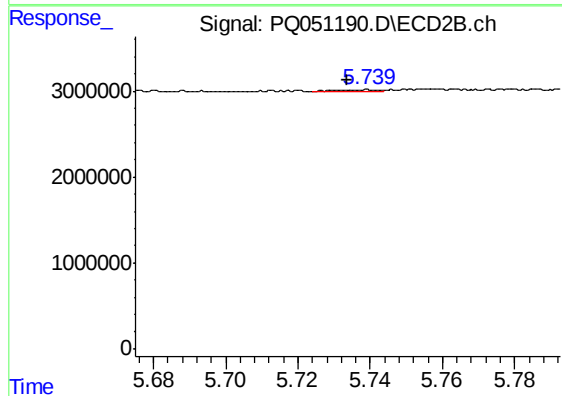
#11 AR-1232-1

R.T.: 4.718 min
Delta R.T.: 0.012 min
Response: 309754
Conc: 2.60 ng/ml



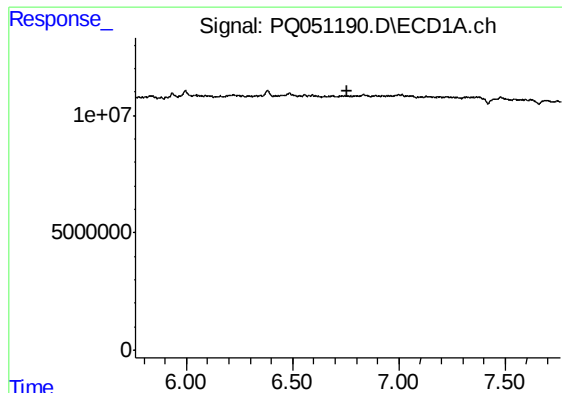
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#13 AR-1232-3

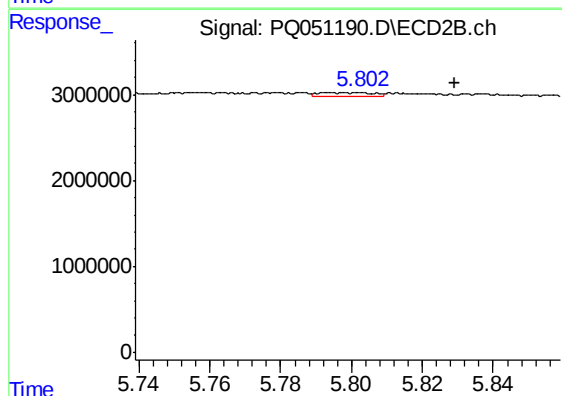
R.T.: 5.739 min
Delta R.T.: 0.005 min
Response: 179839
Conc: 2.83 ng/ml



#14 AR-1232-4

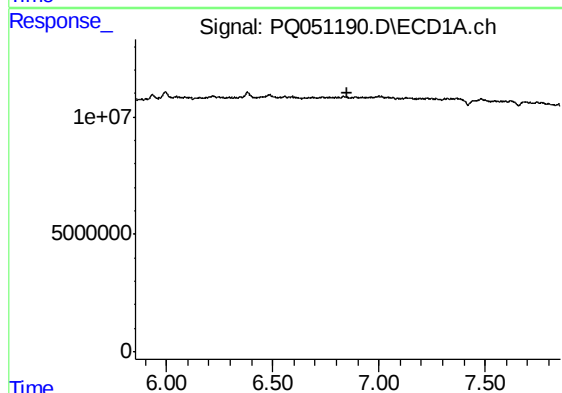
R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



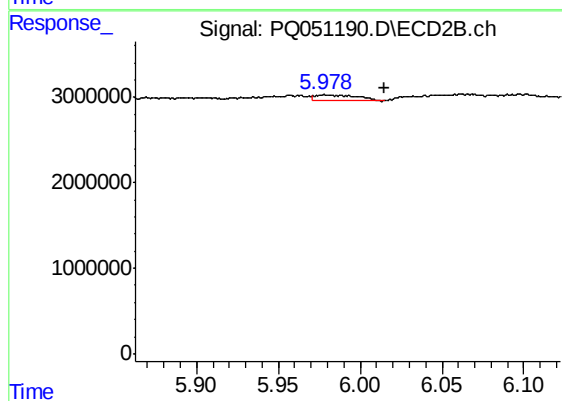
#14 AR-1232-4

R.T.: 5.802 min
Delta R.T.: -0.027 min
Response: 398209
Conc: 7.22 ng/ml



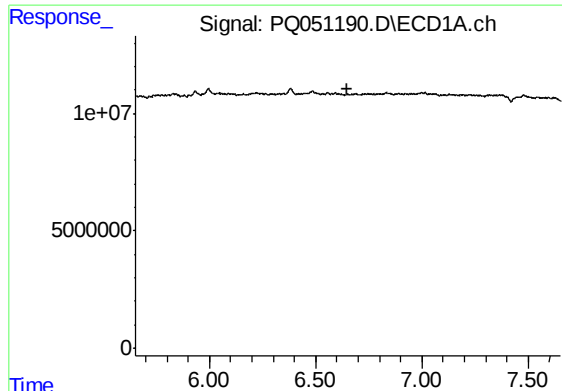
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#15 AR-1232-5

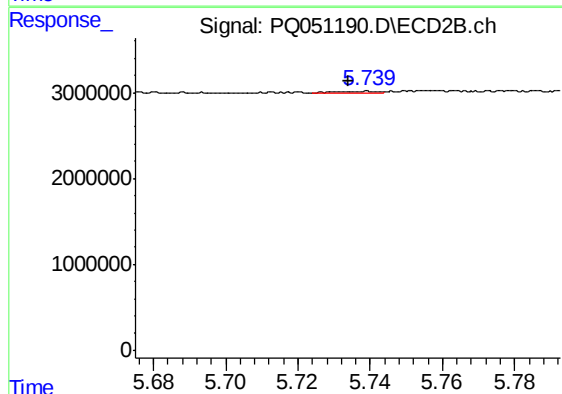
R.T.: 5.978 min
Delta R.T.: -0.036 min
Response: 1128592
Conc: 18.87 ng/ml



#18 AR-1242-3

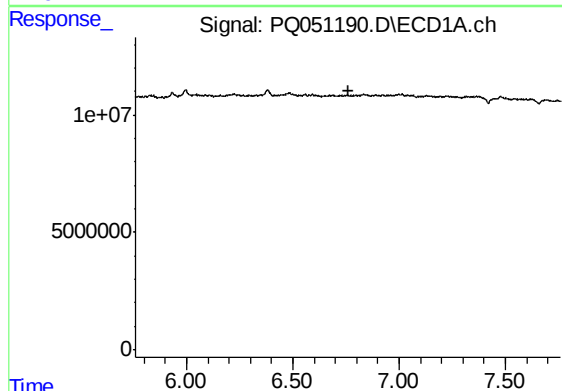
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



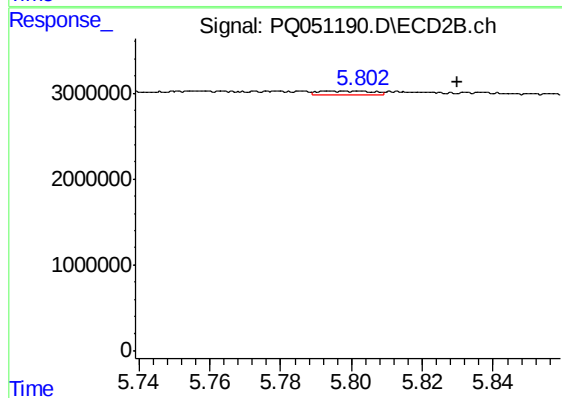
#18 AR-1242-3

R.T.: 5.739 min
Delta R.T.: 0.005 min
Response: 179839
Conc: 1.49 ng/ml



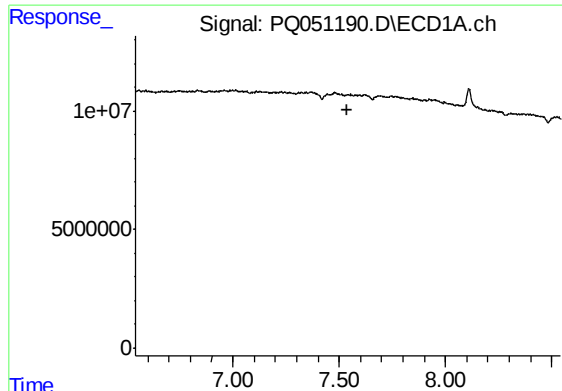
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

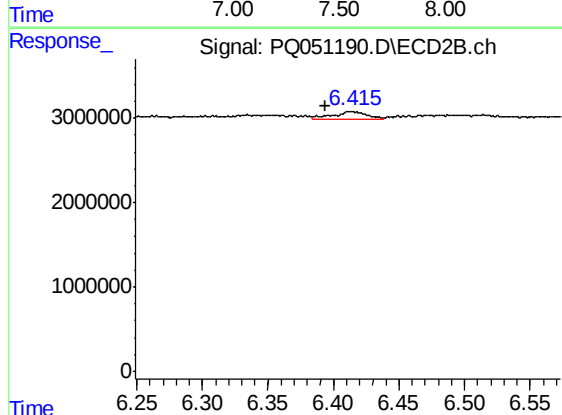
R.T.: 5.802 min
Delta R.T.: -0.028 min
Response: 398209
Conc: 3.41 ng/ml



#20 AR-1242-5

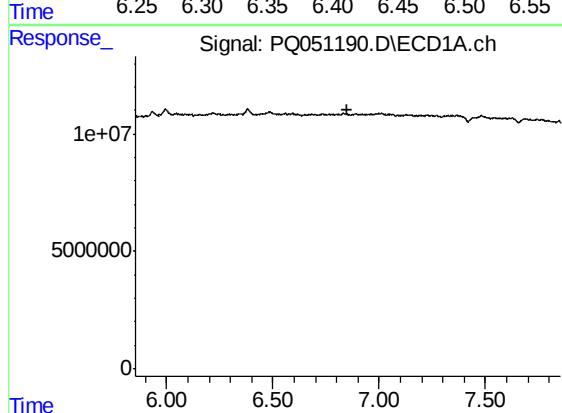
R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



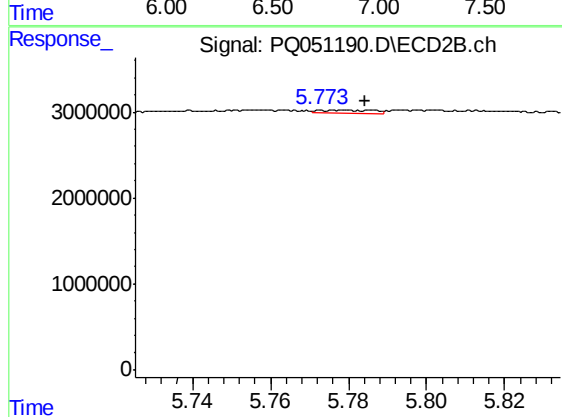
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: 0.020 min
Response: 1654444
Conc: 10.46 ng/ml



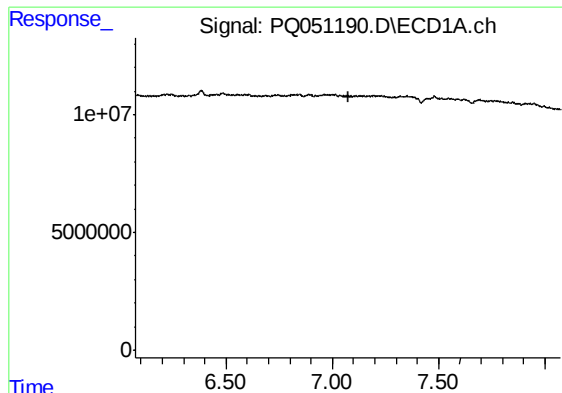
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#22 AR-1248-2

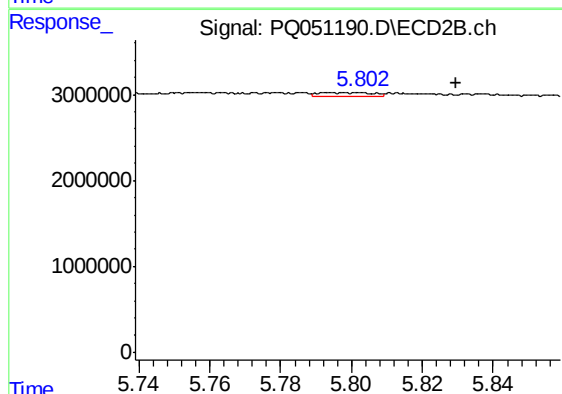
R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 334198
Conc: 2.03 ng/ml



#23 AR-1248-3

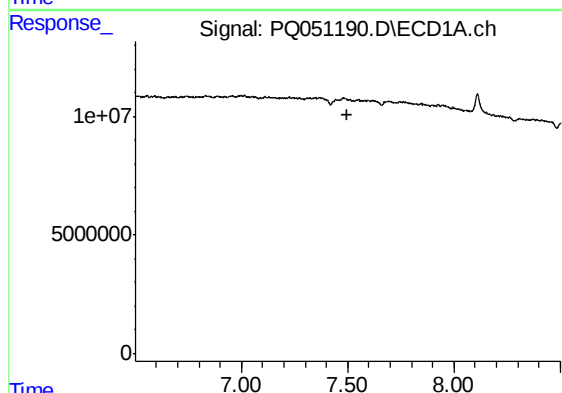
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



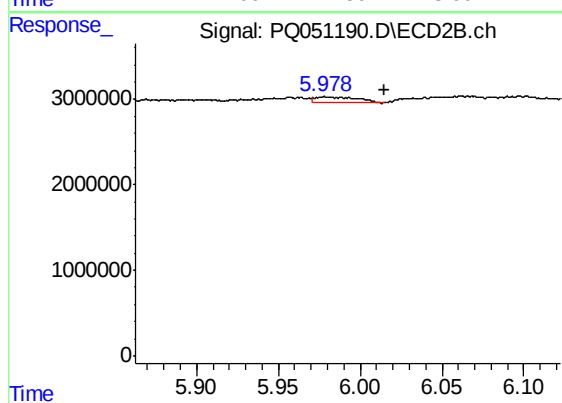
#23 AR-1248-3

R.T.: 5.802 min
Delta R.T.: -0.028 min
Response: 398209
Conc: 2.33 ng/ml



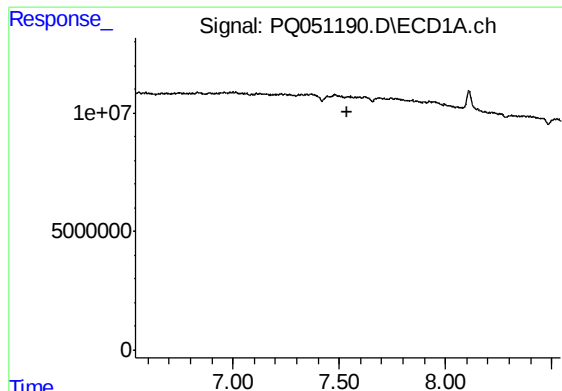
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#24 AR-1248-4

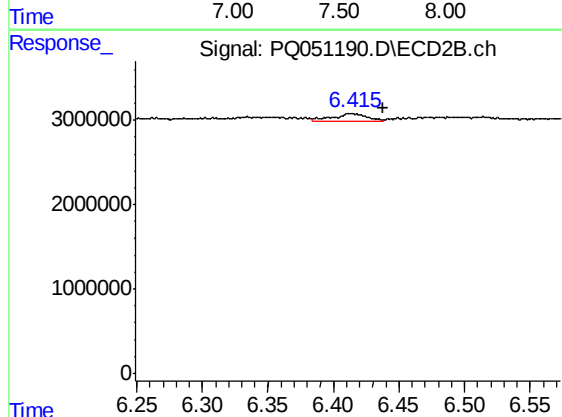
R.T.: 5.978 min
Delta R.T.: -0.037 min
Response: 1128592
Conc: 5.47 ng/ml



#25 AR-1248-5

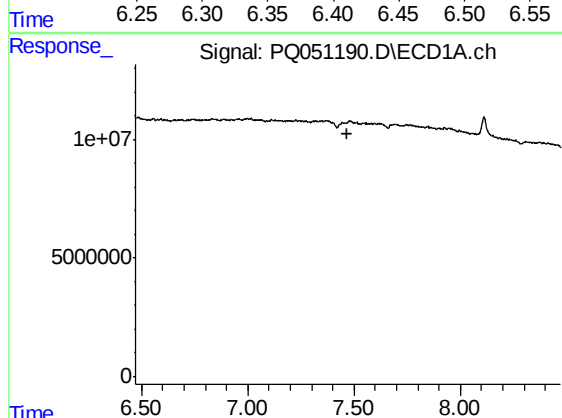
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



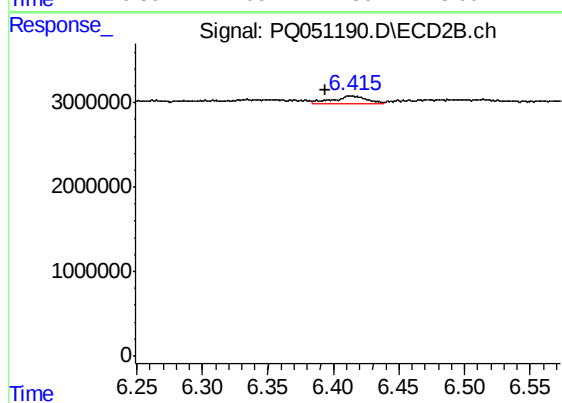
#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: -0.023 min
Response: 1654444
Conc: 7.71 ng/ml



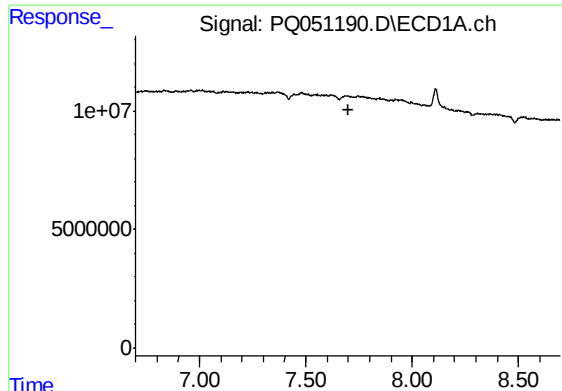
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#26 AR-1254-1

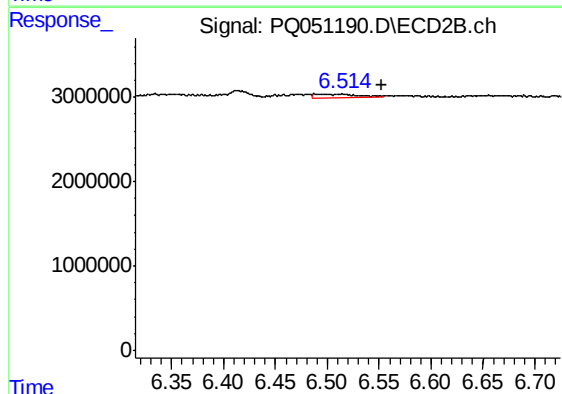
R.T.: 6.415 min
Delta R.T.: 0.021 min
Response: 1654444
Conc: 4.62 ng/ml



#27 AR-1254-2

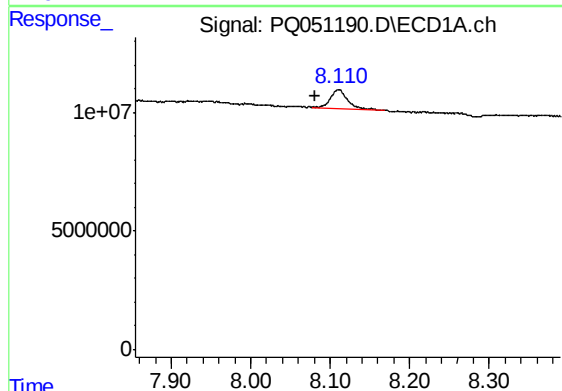
R.T.: 0.000 min
Exp R.T.: 7.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



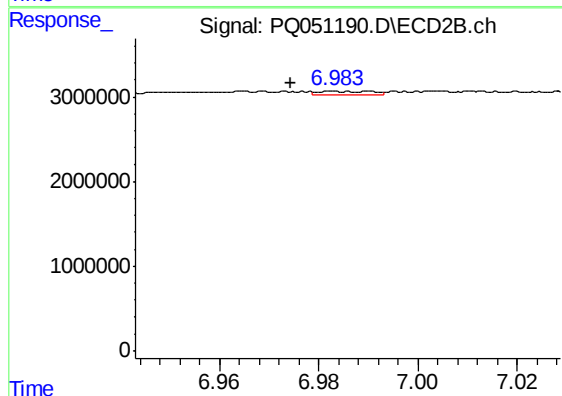
#27 AR-1254-2

R.T.: 6.487 min
Delta R.T.: -0.064 min
Response: 1147237
Conc: 3.70 ng/ml



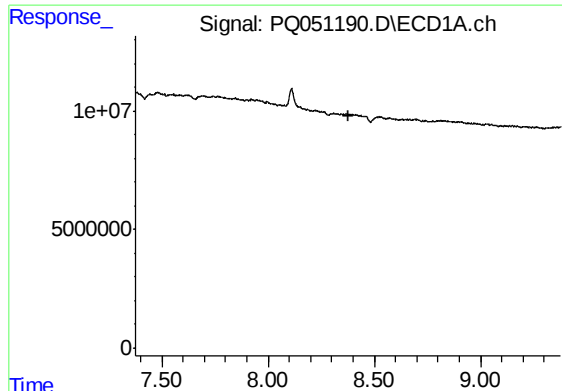
#28 AR-1254-3

R.T.: 8.110 min
Delta R.T.: 0.028 min
Response: 11961716
Conc: 8.26 ng/ml



#28 AR-1254-3

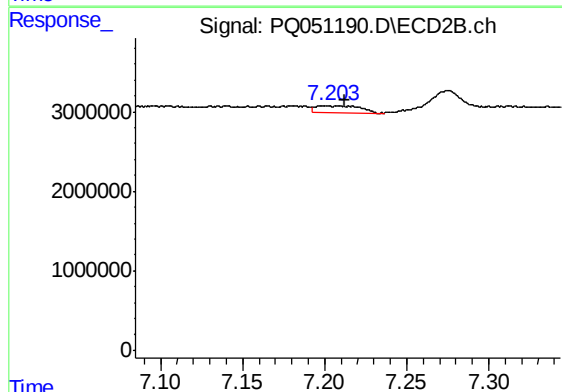
R.T.: 6.983 min
Delta R.T.: 0.009 min
Response: 382498
Conc: 0.74 ng/ml



#29 AR-1254-4

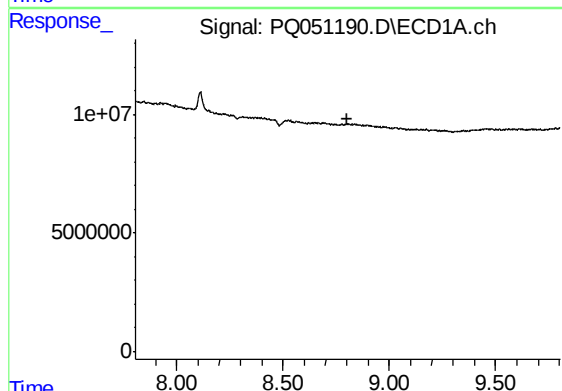
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



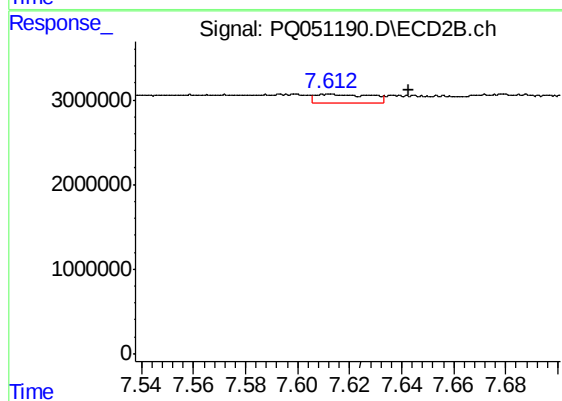
#29 AR-1254-4

R.T.: 7.201 min
Delta R.T.: -0.011 min
Response: 1611335
Conc: 4.95 ng/ml



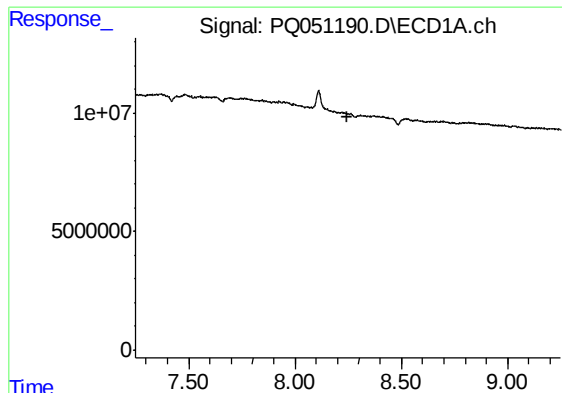
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

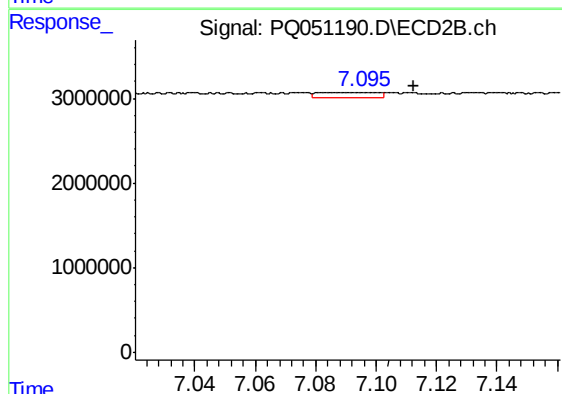
R.T.: 7.612 min
Delta R.T.: -0.030 min
Response: 1390757
Conc: 3.06 ng/ml



#31 AR-1260-1

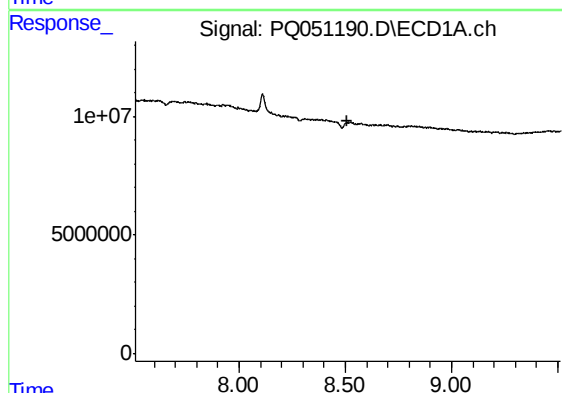
R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



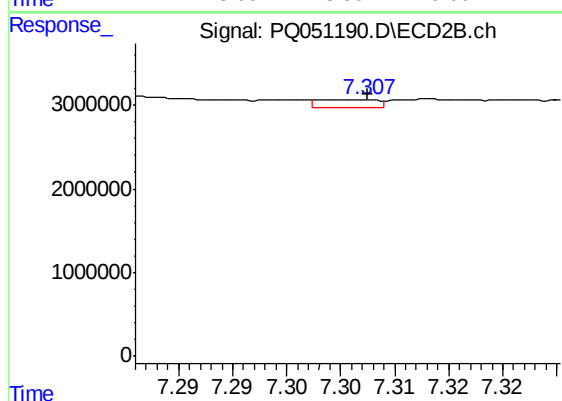
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: -0.016 min
Response: 886958
Conc: 2.88 ng/ml



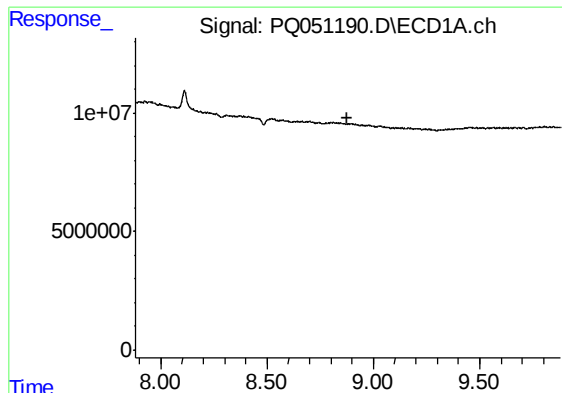
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

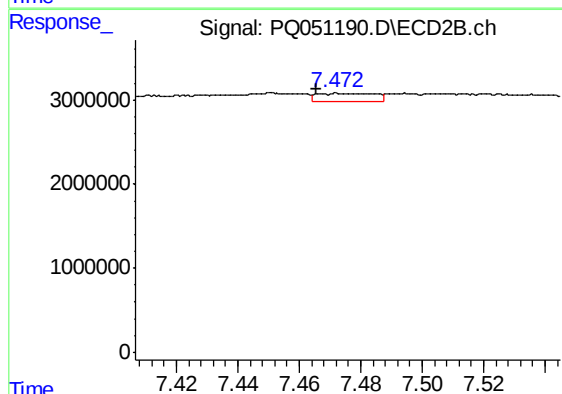
R.T.: 7.306 min
Delta R.T.: -0.001 min
Response: 335733
Conc: 0.87 ng/ml



#33 AR-1260-3

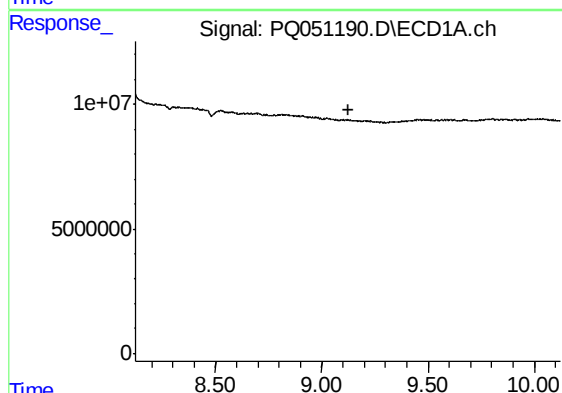
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



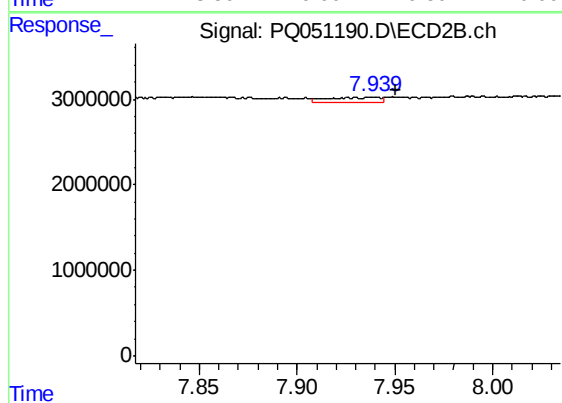
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: 0.007 min
Response: 1344627
Conc: 3.72 ng/ml



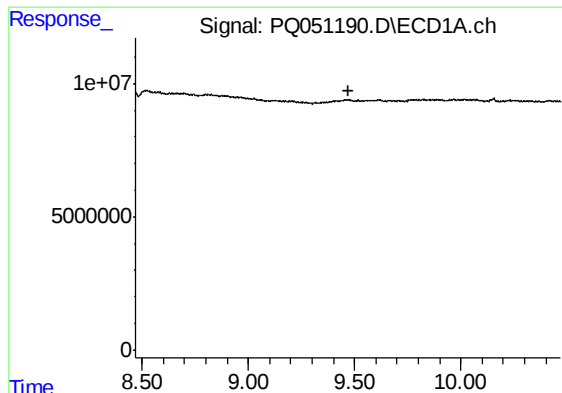
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.124 min
Response: 0
Conc: N.D.



#34 AR-1260-4

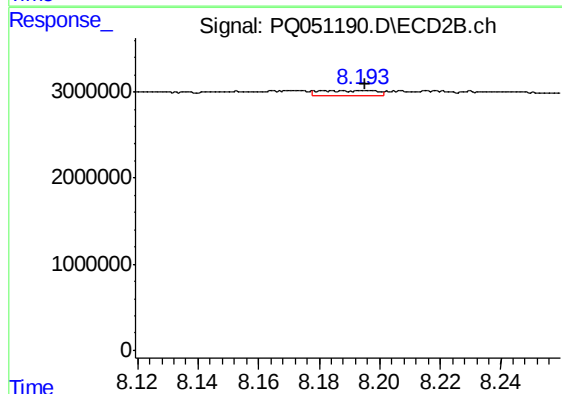
R.T.: 7.938 min
Delta R.T.: -0.012 min
Response: 1184886
Conc: 3.78 ng/ml



#35 AR-1260-5

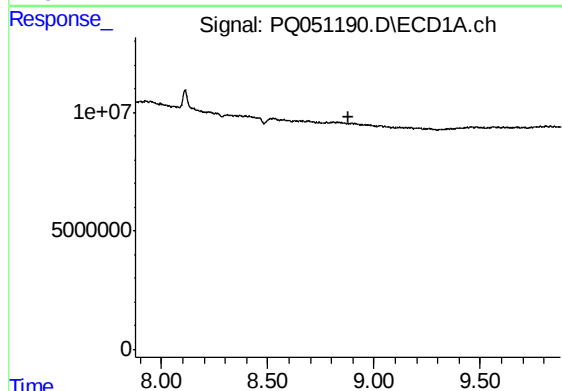
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



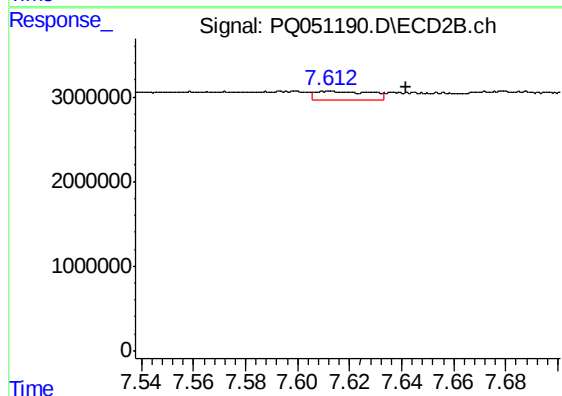
#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 838521
Conc: 1.07 ng/ml



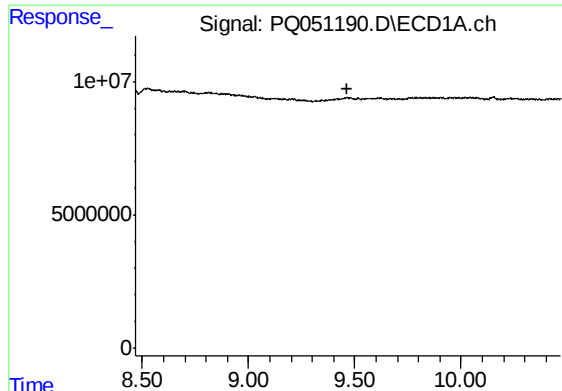
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.



#36 AR-1262-1

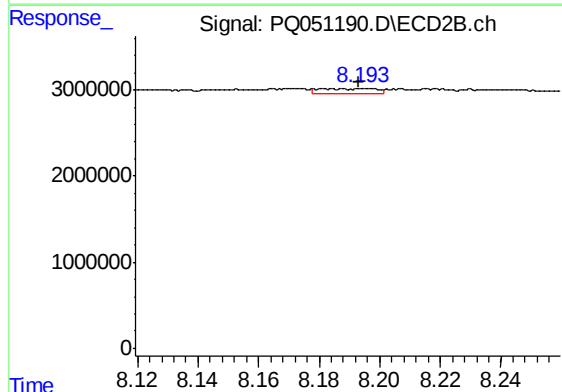
R.T.: 7.612 min
Delta R.T.: -0.029 min
Response: 1390757
Conc: 5.98 ng/ml



#37 AR-1262-2

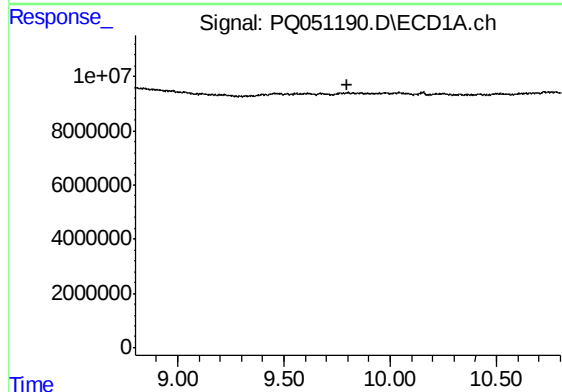
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



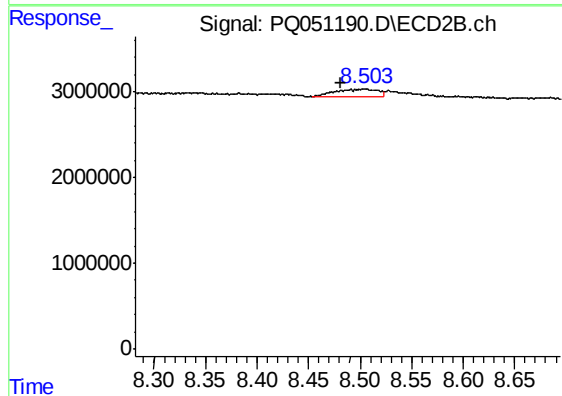
#37 AR-1262-2

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 838521
Conc: 0.97 ng/ml



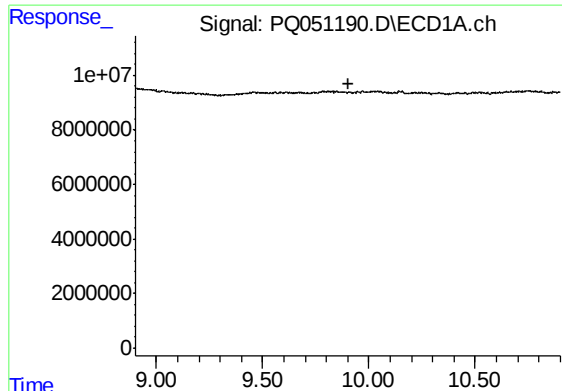
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

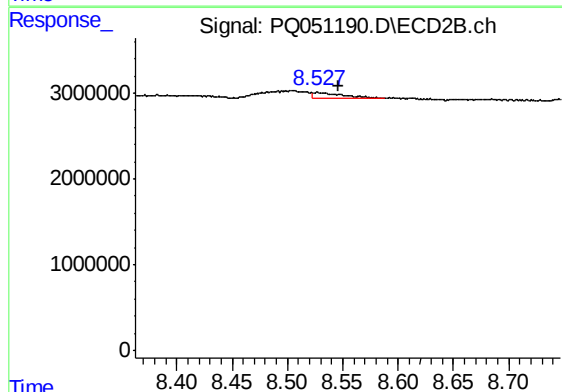
R.T.: 8.504 min
Delta R.T.: 0.023 min
Response: 2511120
Conc: 8.01 ng/ml



#39 AR-1262-4

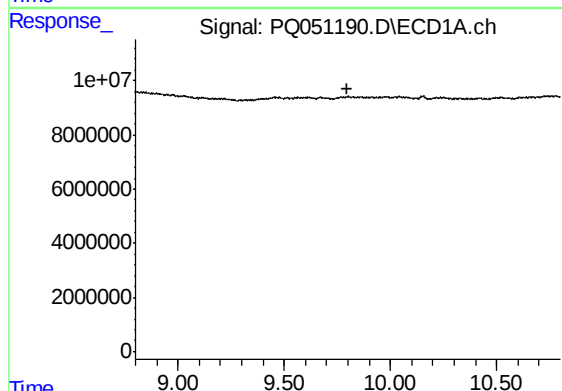
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



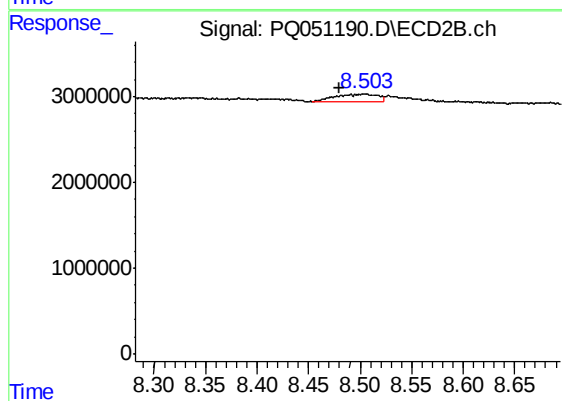
#39 AR-1262-4

R.T.: 8.527 min
Delta R.T.: -0.019 min
Response: 1296113
Conc: 2.11 ng/ml



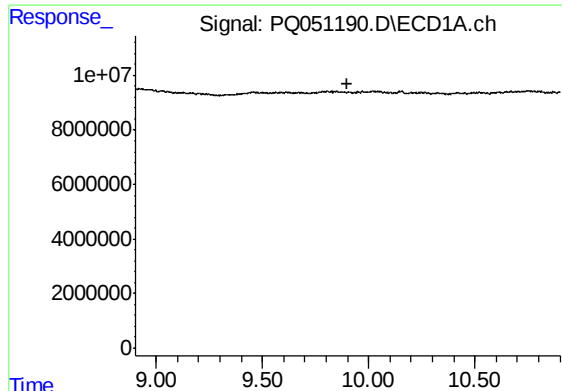
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.



#41 AR-1268-1

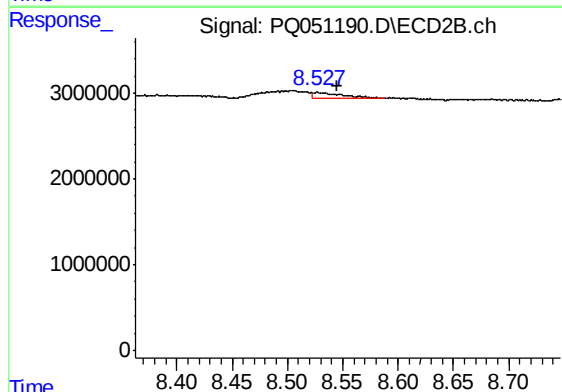
R.T.: 8.504 min
Delta R.T.: 0.024 min
Response: 2511120
Conc: 2.67 ng/ml



#42 AR-1268-2

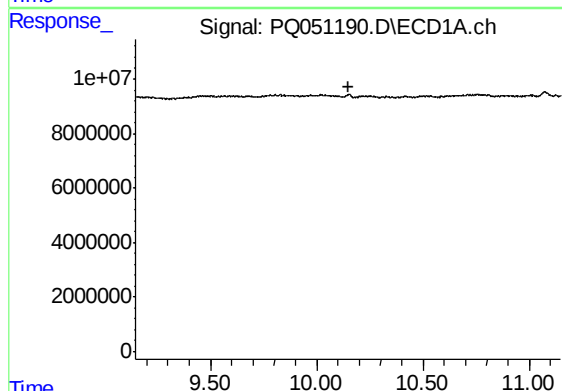
R.T.: 0.000 min
Exp R.T. : 9.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



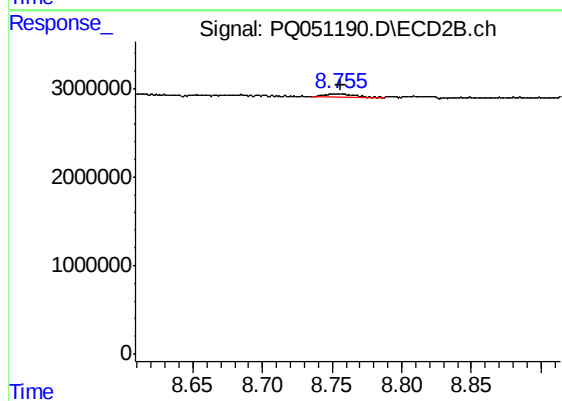
#42 AR-1268-2

R.T.: 8.527 min
Delta R.T.: -0.018 min
Response: 1296113
Conc: 1.46 ng/ml



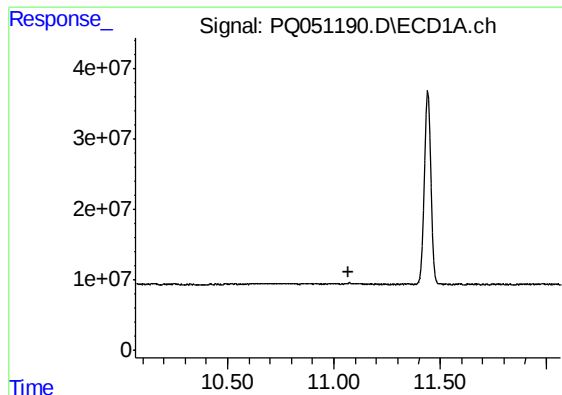
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.



#43 AR-1268-3

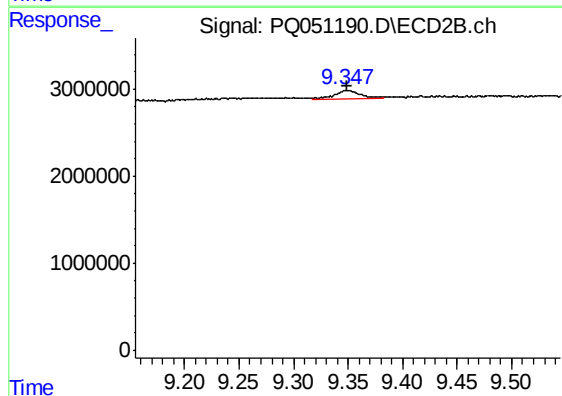
R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 517352
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK86



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: 0.000 min
Response: 1746059
Conc: 0.72 ng/ml