

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112720\
 Data File : PQ051357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 14:16
 Operator : DD\AJ
 Sample : PB133280BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK80

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:22:17 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...	5.234	4.254	373.0E6	106.8E6	16.476	17.911
2)	SA Decachlor...	11.430	9.608	617.2E6	203.1E6	37.616	39.776
Target Compounds							
5)	L1 AR-1016-3	0.000	5.733	0	264252	N.D.	1.727 #
6)	L1 AR-1016-4	0.000	5.794	0	305933	N.D.	2.522 #
7)	L1 AR-1016-5	0.000	6.021	0	139088	N.D.	0.889 #
8)	L2 AR-1221-1	0.000	4.542	0	154831	N.D.	2.517 #
9)	L2 AR-1221-2	0.000	4.610	0	1793912	N.D.	41.939 #
10)	L2 AR-1221-3	0.000	4.714	0	317773	N.D.	2.167 #
11)	L3 AR-1232-1	0.000	4.714	0	317773	N.D.	2.669 #
13)	L3 AR-1232-3	0.000	5.733	0	264252	N.D.	4.164 #
14)	L3 AR-1232-4	0.000	5.815	0	264784	N.D.	4.803 #
15)	L3 AR-1232-5	0.000	6.021	0	139088	N.D.	2.326 #
18)	L4 AR-1242-3	0.000	5.733	0	264252	N.D.	2.184 #
19)	L4 AR-1242-4	0.000	5.815	0	264784	N.D.	2.270 #
20)	L4 AR-1242-5	0.000	6.405	0	674298	N.D.	4.262 #
22)	L5 AR-1248-2	0.000	5.794	0	305933	N.D.	1.858 #
23)	L5 AR-1248-3	0.000	5.815	0	264784	N.D.	1.551 #
24)	L5 AR-1248-4	0.000	6.021	0	139088	N.D.	0.674 #
25)	L5 AR-1248-5	0.000	6.405	0	674298	N.D.	3.144 #
26)	L6 AR-1254-1	0.000	6.405	0	674298	N.D.	1.883 #
27)	L6 AR-1254-2	0.000	6.499f	0	437701	N.D.	1.413 #
28)	L6 AR-1254-3	0.000	6.975	0	392959	N.D.	0.760 #
29)	L6 AR-1254-4	0.000	7.274f	0	2178755	N.D.	6.693 #
30)	L6 AR-1254-5	0.000	7.669	0	117766	N.D.	0.260 #
31)	L7 AR-1260-1	0.000	7.114	0	401291	N.D.	1.304 #
32)	L7 AR-1260-2	0.000	7.338	0	1627625	N.D.	4.195 #
33)	L7 AR-1260-3	0.000	7.478	0	346108	N.D.	0.958 #
34)	L7 AR-1260-4	0.000	7.957	0	184912	N.D.	0.590 #
35)	L7 AR-1260-5	0.000	8.184	0	120732	N.D.	0.154 #
36)	L8 AR-1262-1	0.000	7.669	0	117766	N.D.	0.506 #
37)	L8 AR-1262-2	0.000	8.184	0	120732	N.D.	0.140 #
38)	L8 AR-1262-3	0.000	8.466	0	208963	N.D.	0.667 #
39)	L8 AR-1262-4	0.000	8.554	0	448075	N.D.	0.730 #
40)	L8 AR-1262-5	0.000	9.031	0	560592	N.D.	2.017 #
41)	L9 AR-1268-1	0.000	8.466	0	208963	N.D.	0.222 #
42)	L9 AR-1268-2	0.000	8.554	0	448075	N.D.	0.504 #
43)	L9 AR-1268-3	0.000	8.752	0	894387	N.D.	1.194 #
44)	L9 AR-1268-4	0.000	9.031	0	560592	N.D.	1.787 #
45)	L9 AR-1268-5	0.000	9.345	0	1892525	N.D.	0.778 #

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

Instrument :

ECD_Q

ClientSampleId :

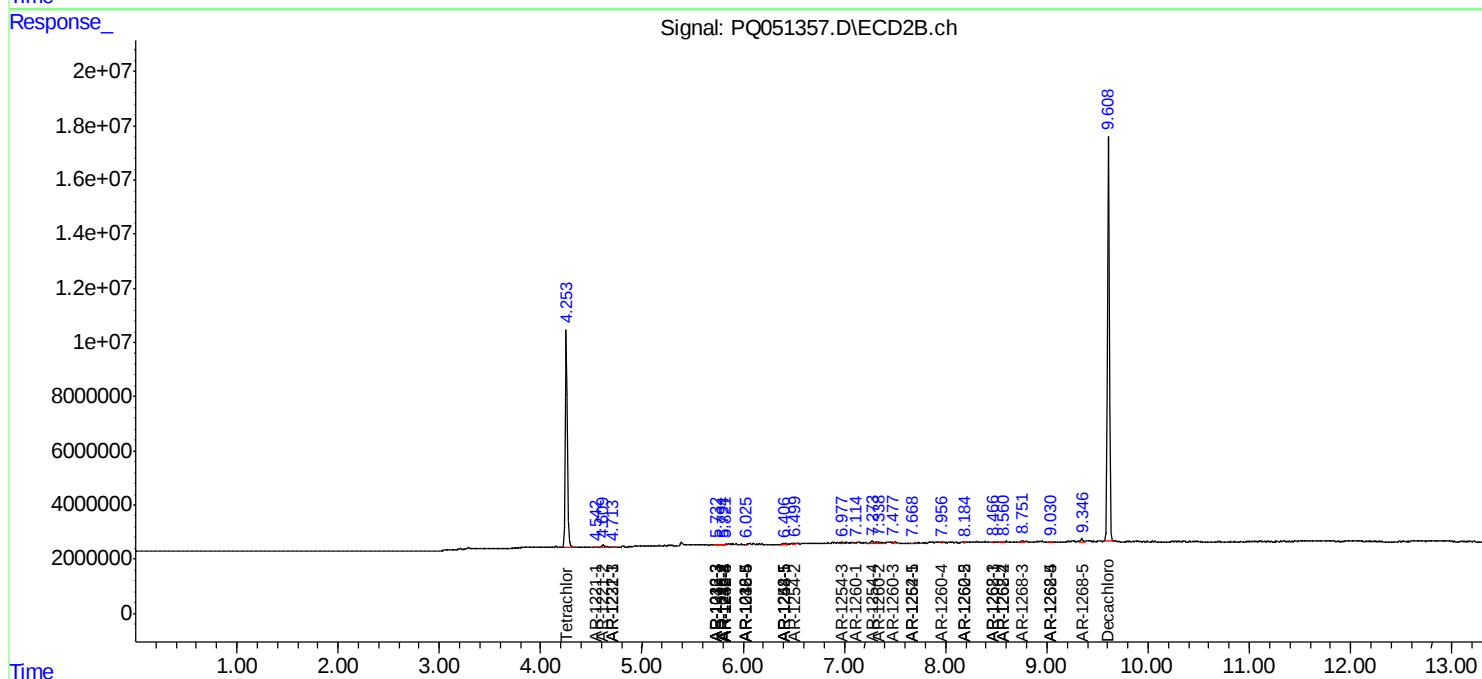
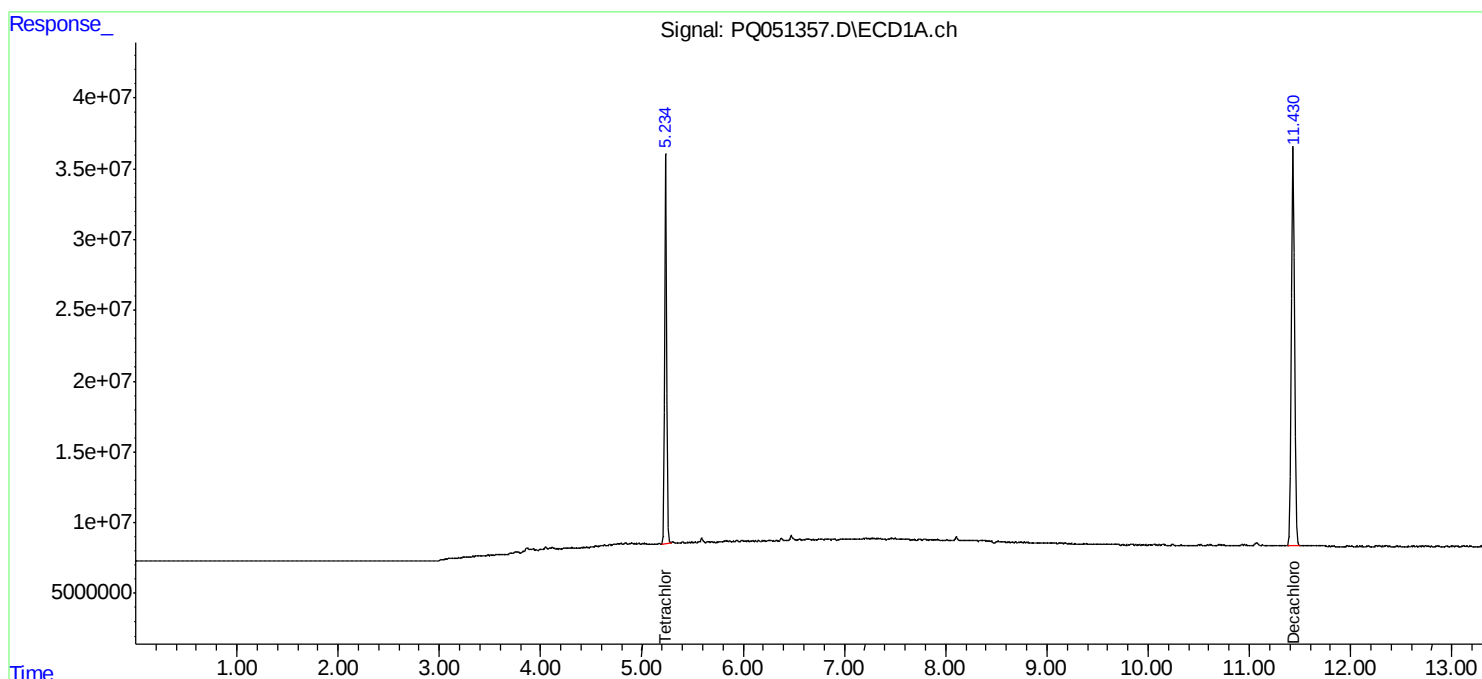
ABLK80

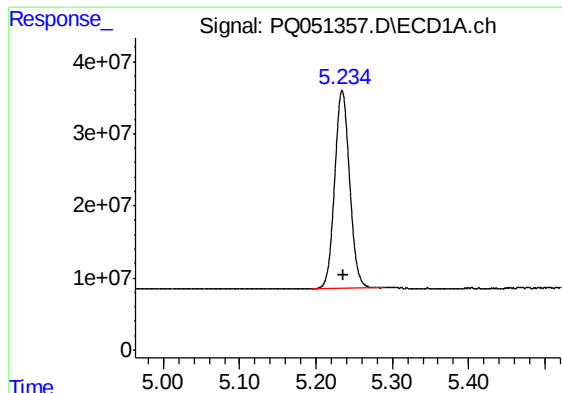
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112720\
Data File : PQ051357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 14:16
Operator : DD\AJ
Sample : PB133280BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK80

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:22:17 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

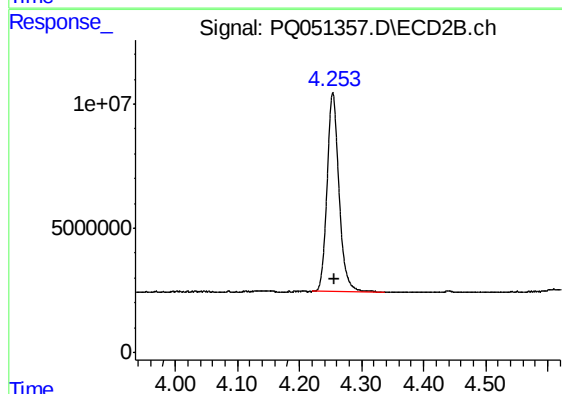




#1 Tetrachloro-m-xylene

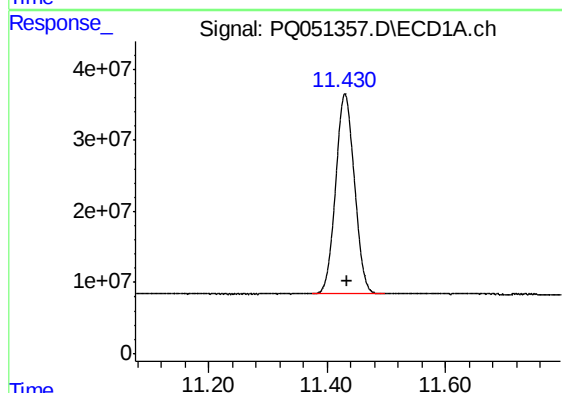
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 373046302
Conc: 16.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK80



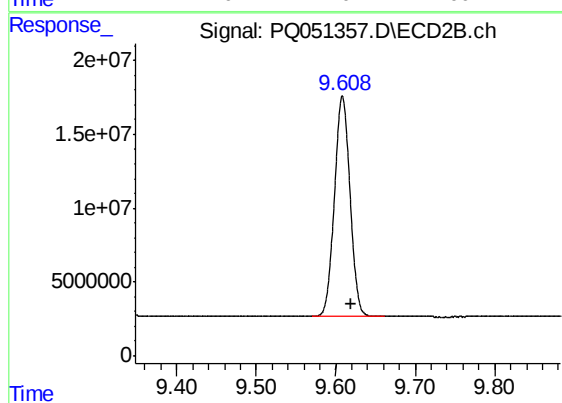
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.003 min
Response: 106785966
Conc: 17.91 ng/ml



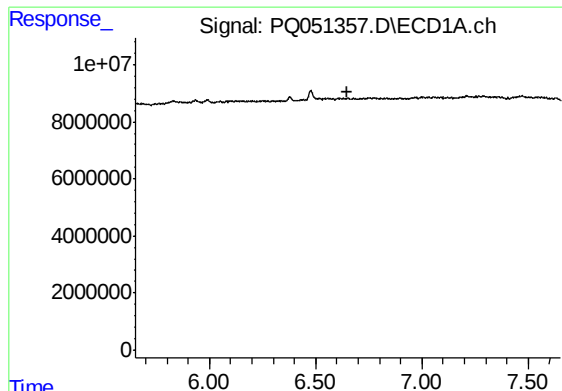
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: -0.005 min
Response: 617247467
Conc: 37.62 ng/ml



#2 Decachlorobiphenyl

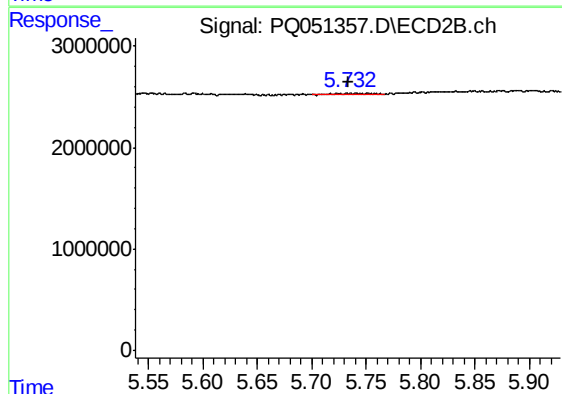
R.T.: 9.608 min
Delta R.T.: -0.011 min
Response: 203126948
Conc: 39.78 ng/ml



#5 AR-1016-3

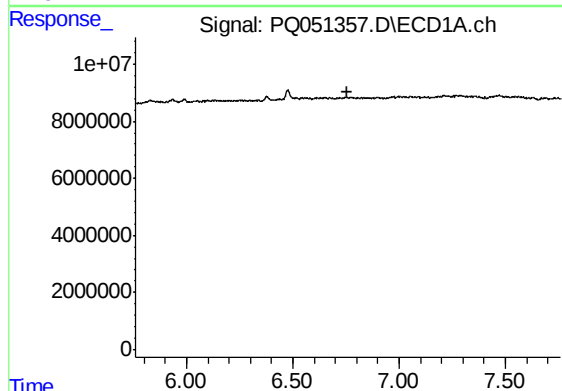
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



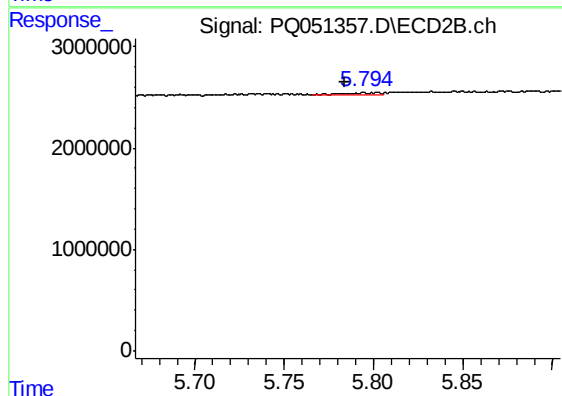
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: -0.001 min
Response: 264252
Conc: 1.73 ng/ml



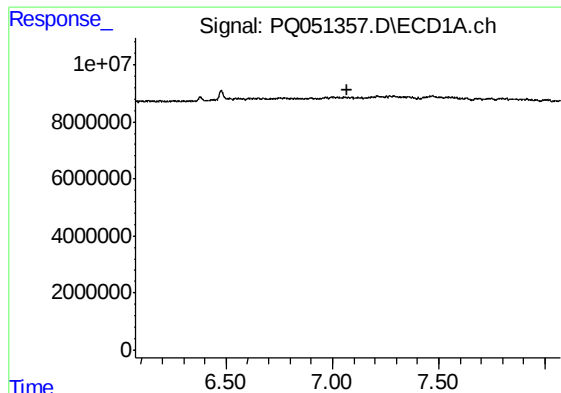
#6 AR-1016-4

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



#6 AR-1016-4

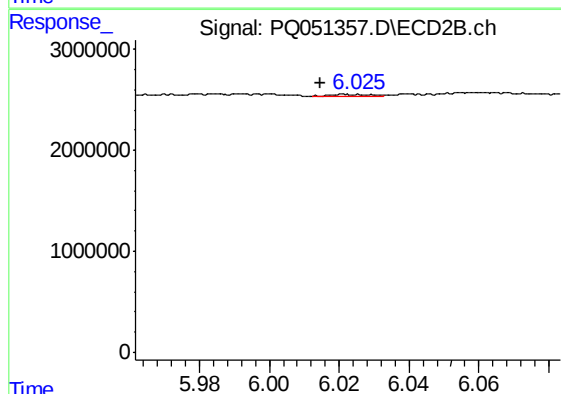
R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 305933
Conc: 2.52 ng/ml



#7 AR-1016-5

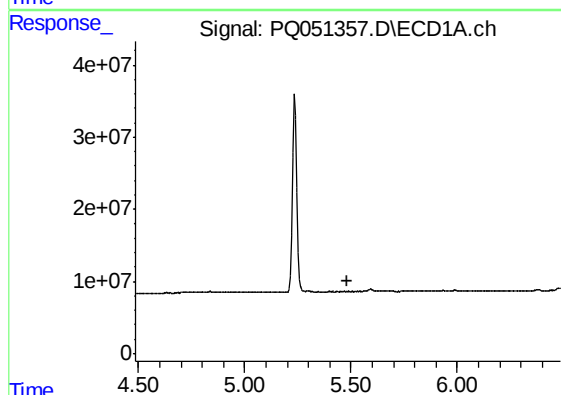
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



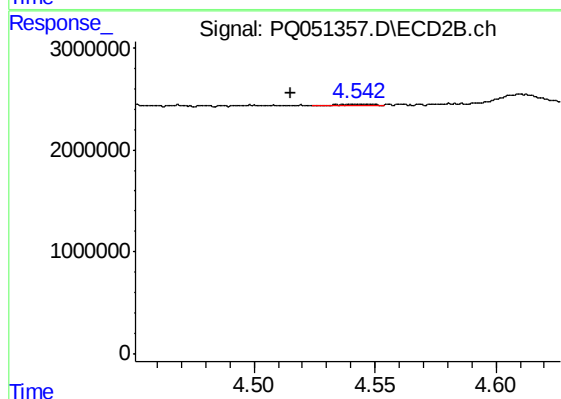
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: 0.006 min
Response: 139088
Conc: 0.89 ng/ml



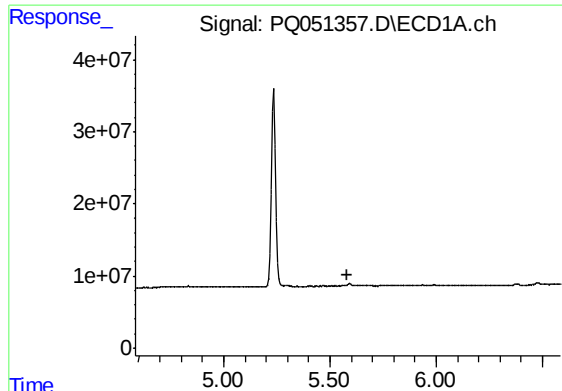
#8 AR-1221-1

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



#8 AR-1221-1

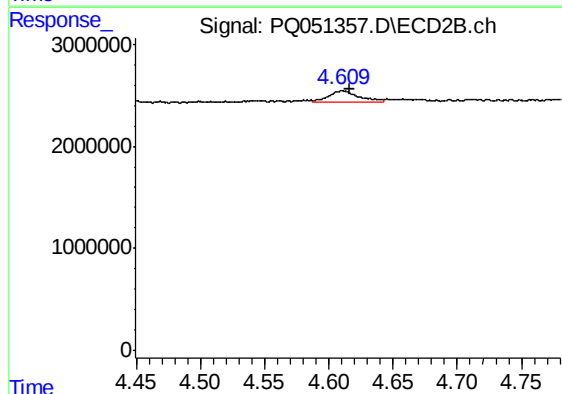
R.T.: 4.542 min
Delta R.T.: 0.026 min
Response: 154831
Conc: 2.52 ng/ml



#9 AR-1221-2

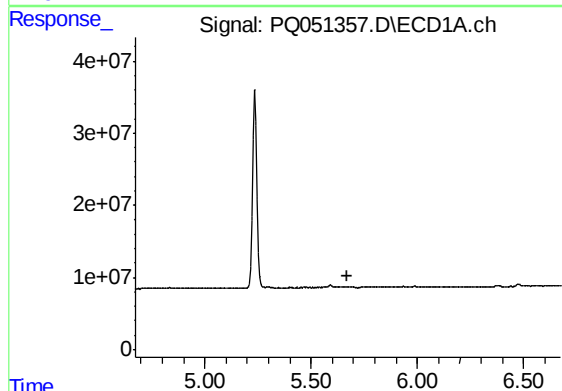
R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



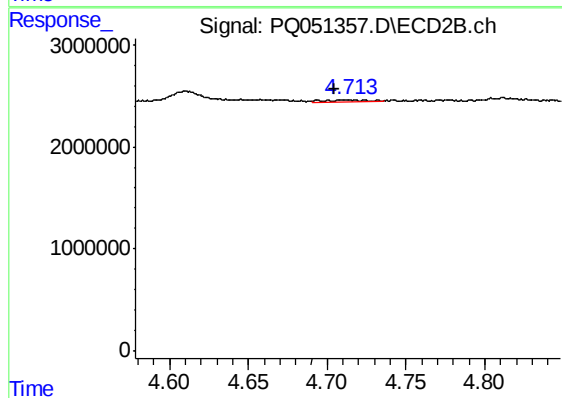
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: -0.006 min
Response: 1793912
Conc: 41.94 ng/ml



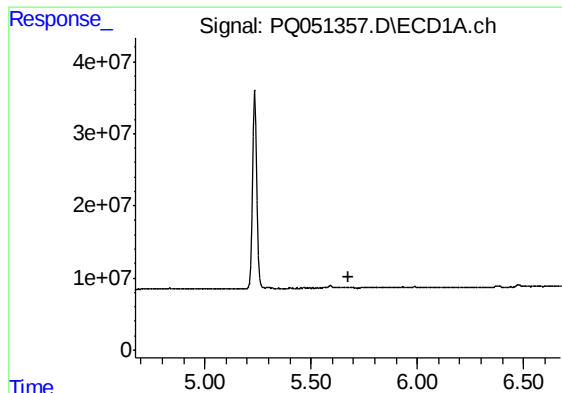
#10 AR-1221-3

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



#10 AR-1221-3

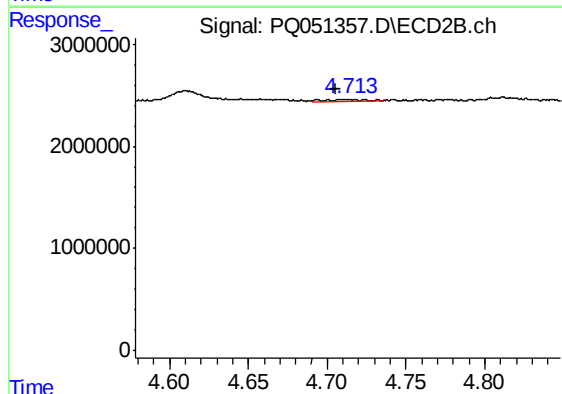
R.T.: 4.714 min
Delta R.T.: 0.009 min
Response: 317773
Conc: 2.17 ng/ml



#11 AR-1232-1

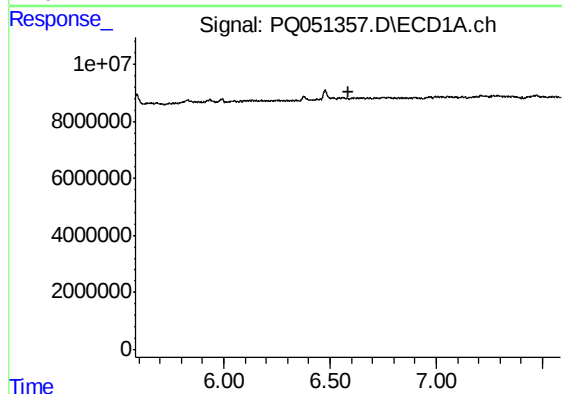
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



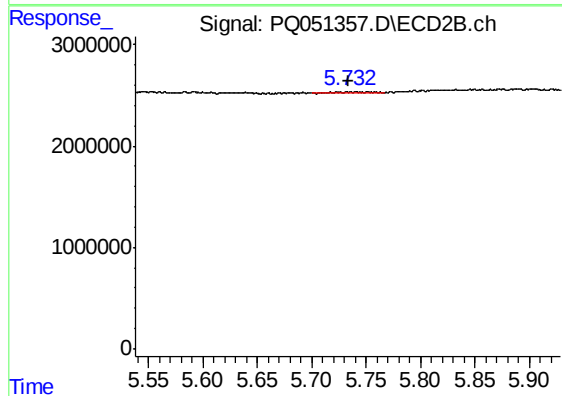
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: 0.009 min
Response: 317773
Conc: 2.67 ng/ml



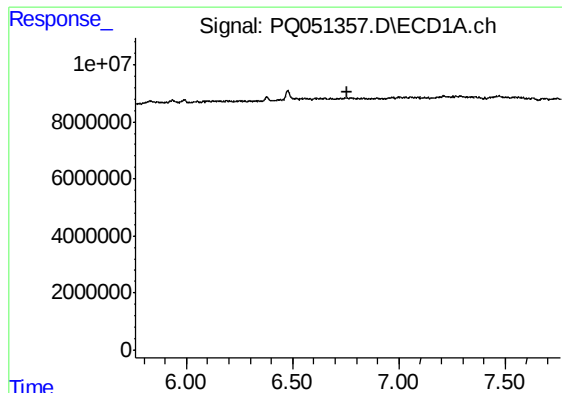
#13 AR-1232-3

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



#13 AR-1232-3

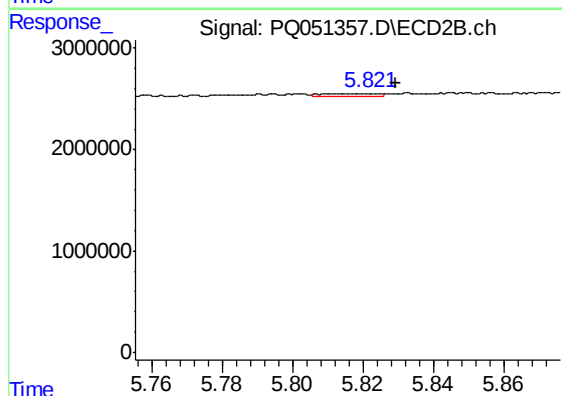
R.T.: 5.733 min
Delta R.T.: -0.001 min
Response: 264252
Conc: 4.16 ng/ml



#14 AR-1232-4

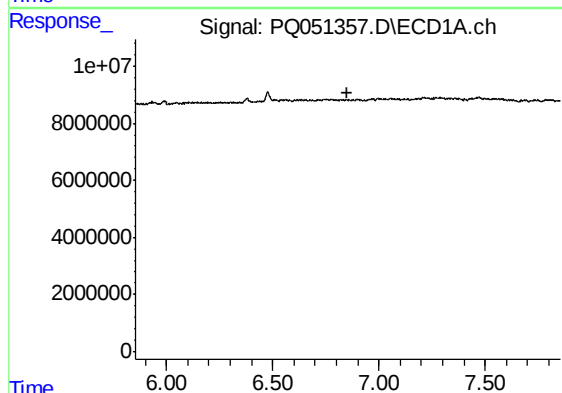
R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



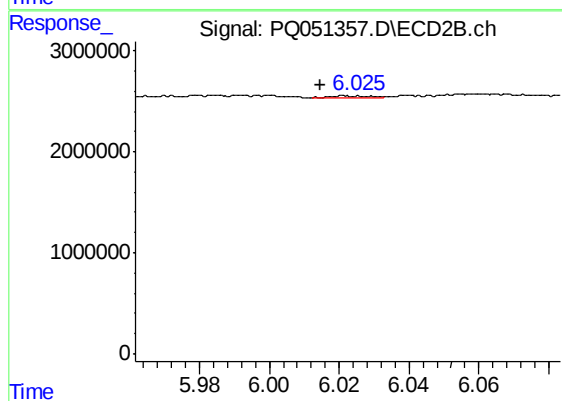
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: -0.015 min
Response: 264784
Conc: 4.80 ng/ml



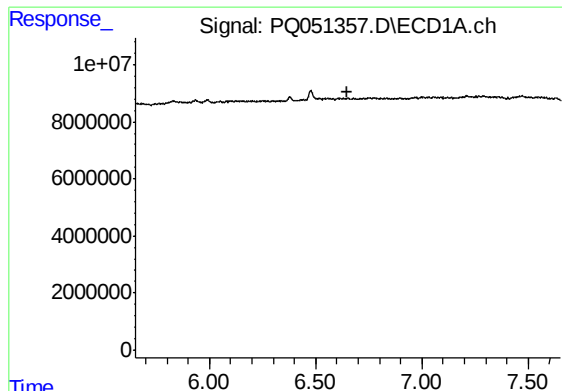
#15 AR-1232-5

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



#15 AR-1232-5

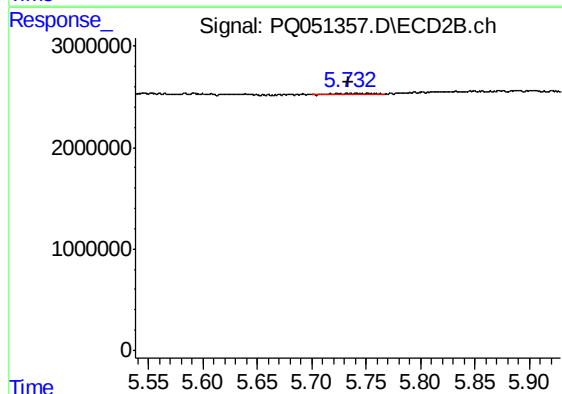
R.T.: 6.021 min
Delta R.T.: 0.007 min
Response: 139088
Conc: 2.33 ng/ml



#18 AR-1242-3

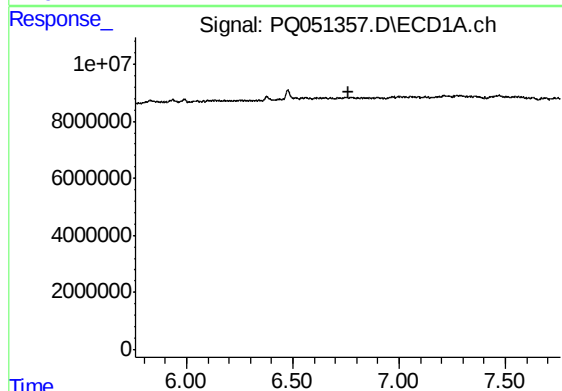
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



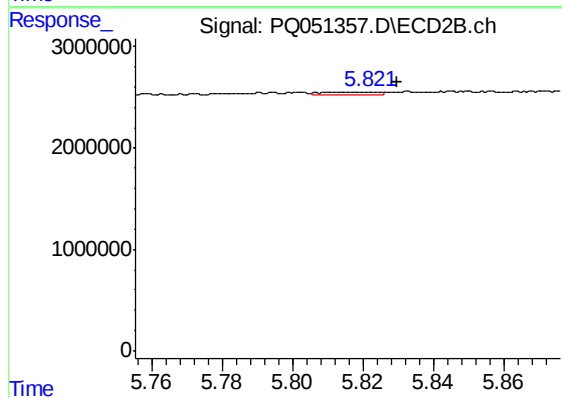
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.001 min
Response: 264252
Conc: 2.18 ng/ml



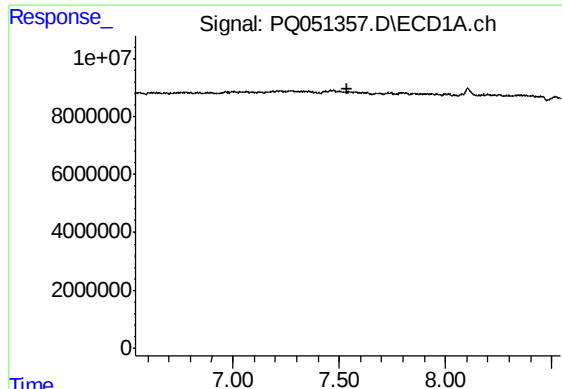
#19 AR-1242-4

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



#19 AR-1242-4

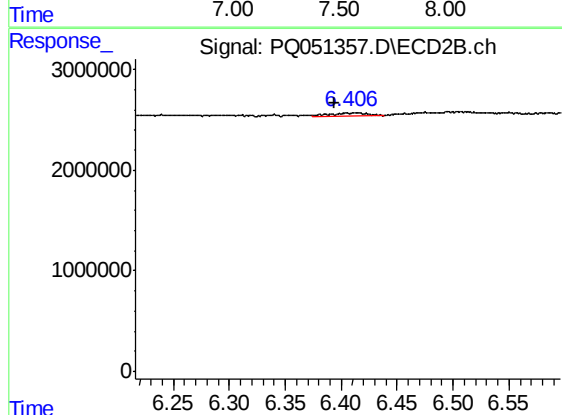
R.T.: 5.815 min
Delta R.T.: -0.015 min
Response: 264784
Conc: 2.27 ng/ml



#20 AR-1242-5

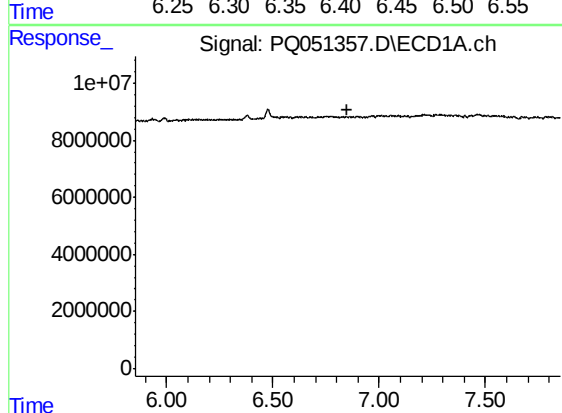
R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



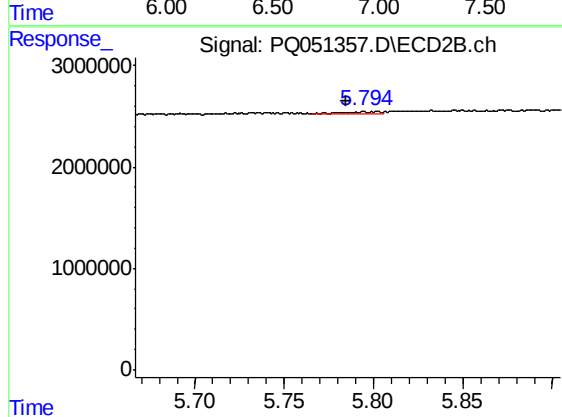
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.011 min
Response: 674298
Conc: 4.26 ng/ml



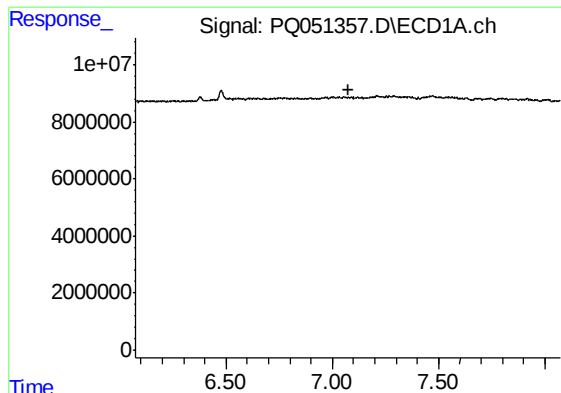
#22 AR-1248-2

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



#22 AR-1248-2

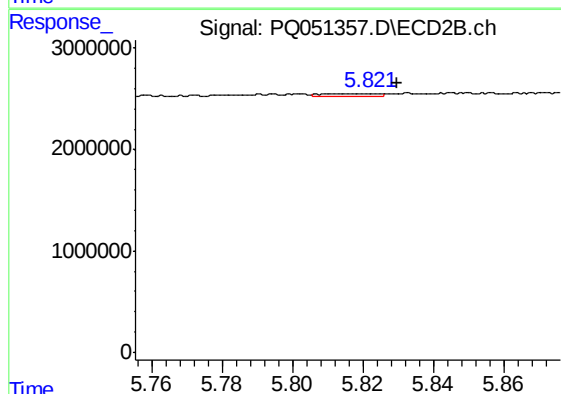
R.T.: 5.794 min
Delta R.T.: 0.010 min
Response: 305933
Conc: 1.86 ng/ml



#23 AR-1248-3

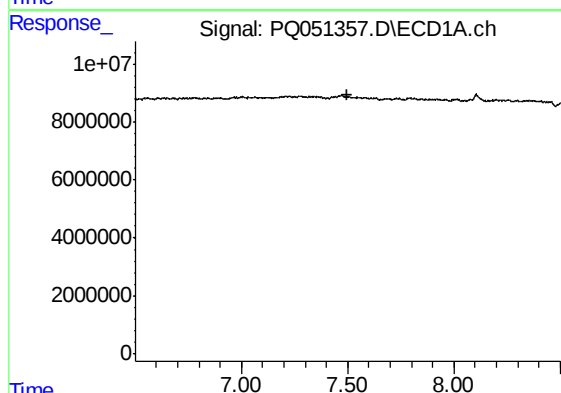
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



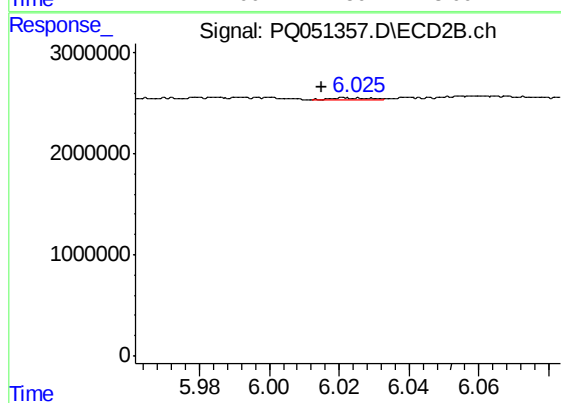
#23 AR-1248-3

R.T.: 5.815 min
Delta R.T.: -0.015 min
Response: 264784
Conc: 1.55 ng/ml



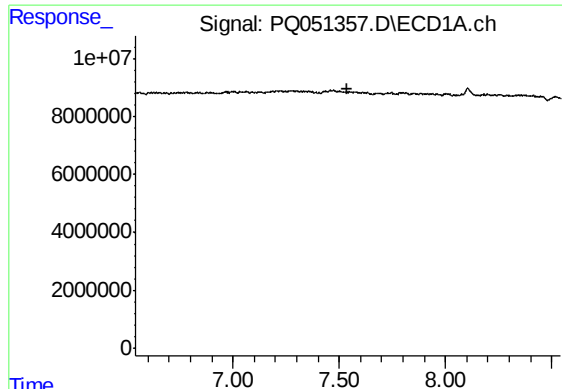
#24 AR-1248-4

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



#24 AR-1248-4

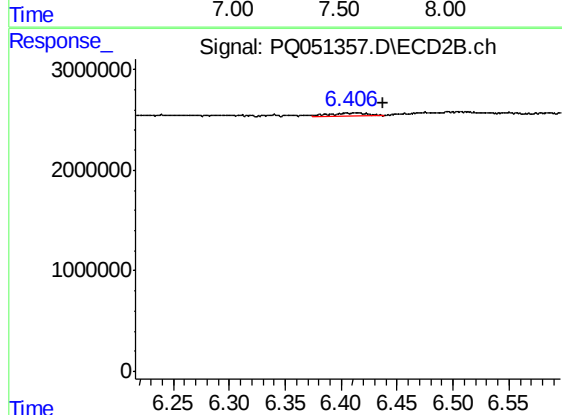
R.T.: 6.021 min
Delta R.T.: 0.006 min
Response: 139088
Conc: 0.67 ng/ml



#25 AR-1248-5

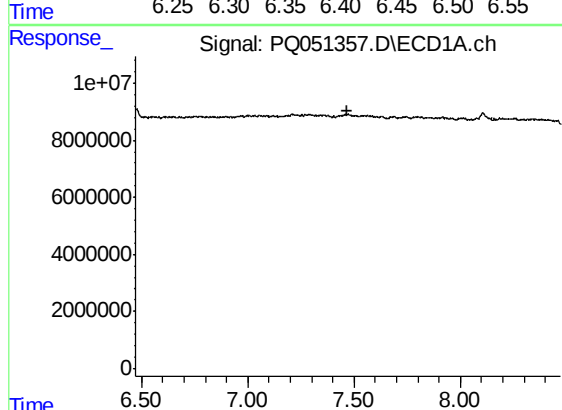
R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



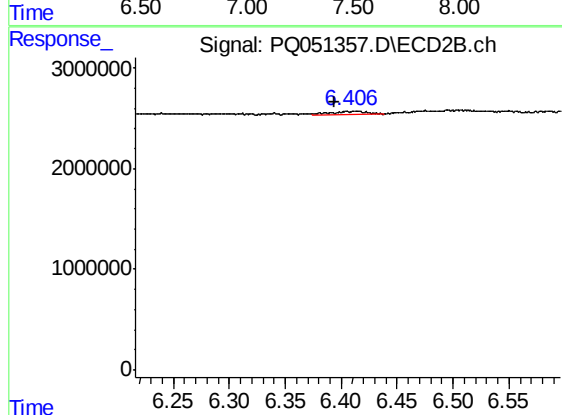
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: -0.032 min
Response: 674298
Conc: 3.14 ng/ml



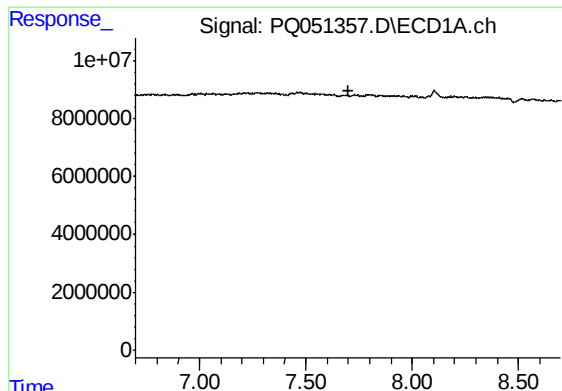
#26 AR-1254-1

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



#26 AR-1254-1

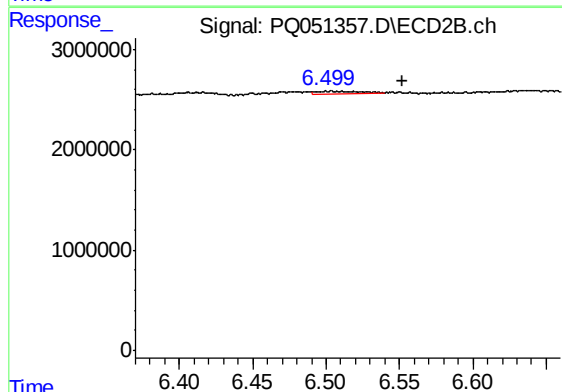
R.T.: 6.405 min
Delta R.T.: 0.012 min
Response: 674298
Conc: 1.88 ng/ml



#27 AR-1254-2

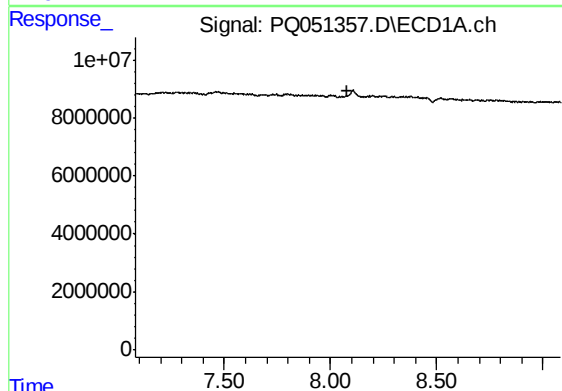
R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



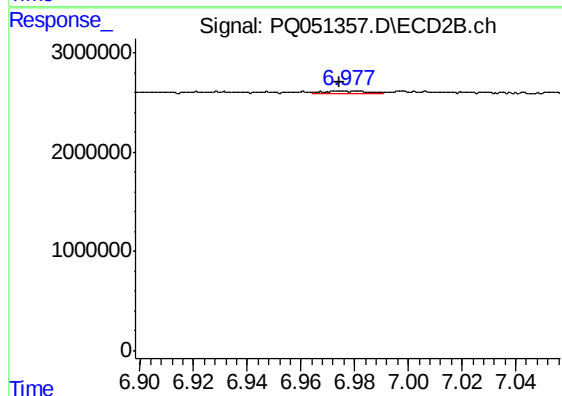
#27 AR-1254-2

R.T.: 6.499 min
Delta R.T.: -0.053 min
Response: 437701
Conc: 1.41 ng/ml



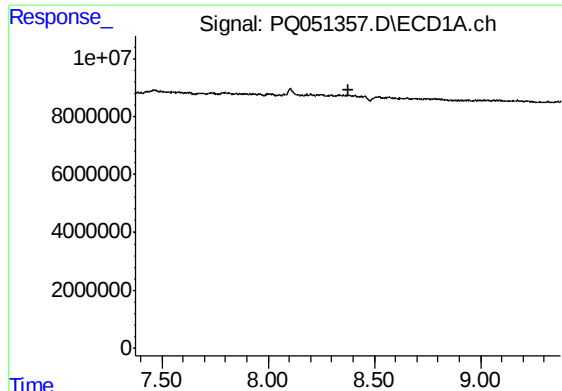
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.



#28 AR-1254-3

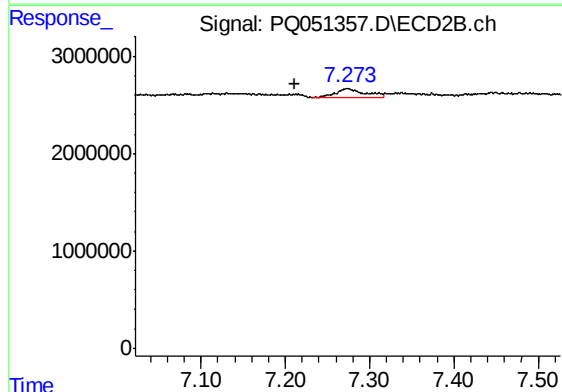
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 392959
Conc: 0.76 ng/ml



#29 AR-1254-4

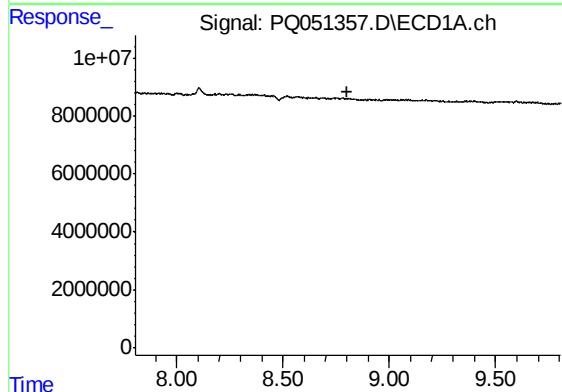
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



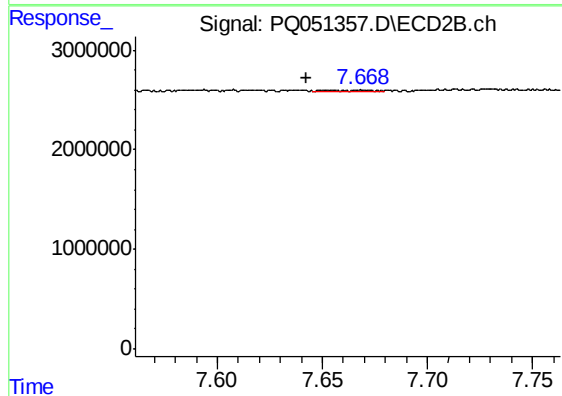
#29 AR-1254-4

R.T.: 7.274 min
Delta R.T.: 0.062 min
Response: 2178755
Conc: 6.69 ng/ml



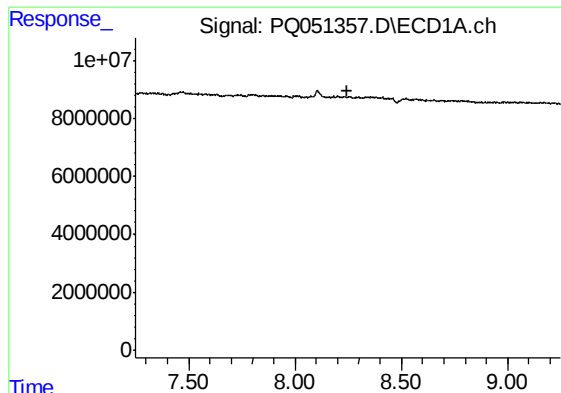
#30 AR-1254-5

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



#30 AR-1254-5

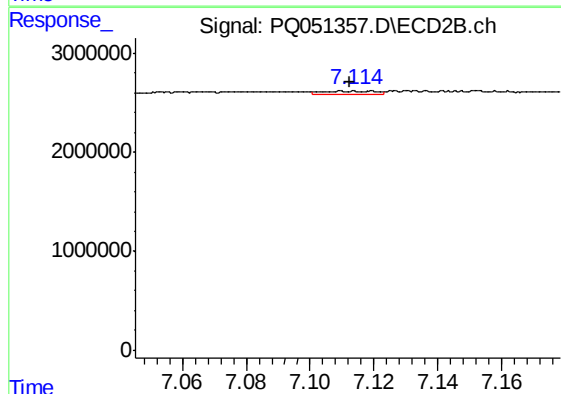
R.T.: 7.669 min
Delta R.T.: 0.026 min
Response: 117766
Conc: 0.26 ng/ml



#31 AR-1260-1

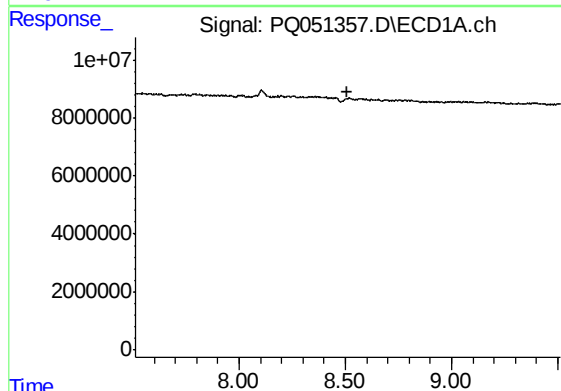
R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



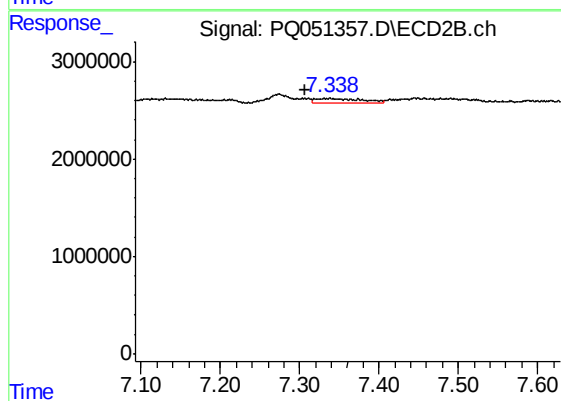
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 401291
Conc: 1.30 ng/ml



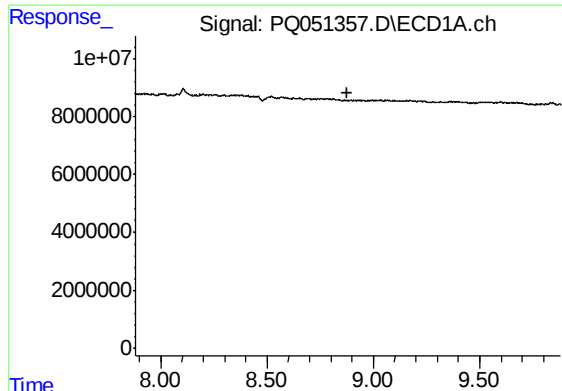
#32 AR-1260-2

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



#32 AR-1260-2

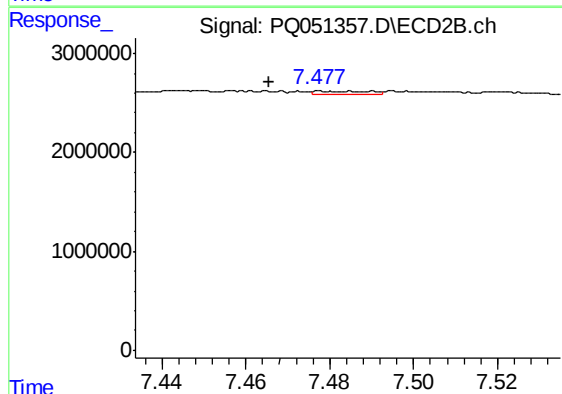
R.T.: 7.338 min
Delta R.T.: 0.030 min
Response: 1627625
Conc: 4.19 ng/ml



#33 AR-1260-3

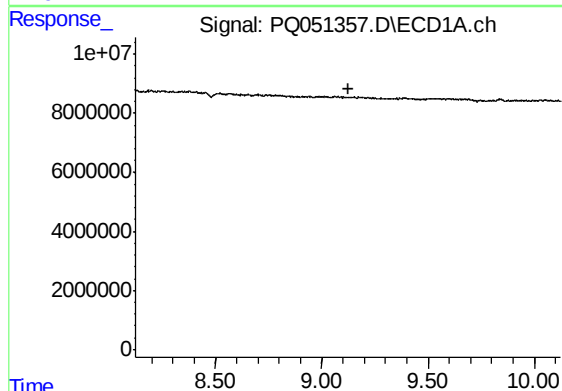
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



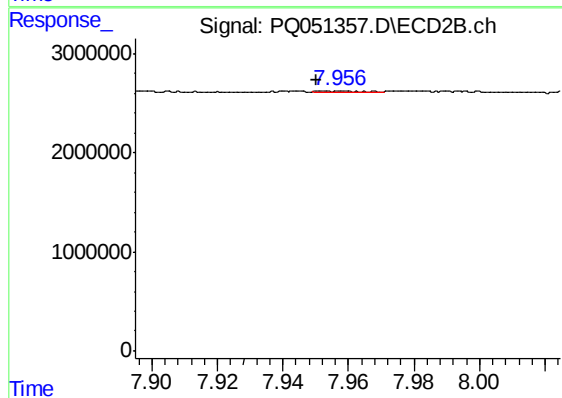
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: 0.012 min
Response: 346108
Conc: 0.96 ng/ml



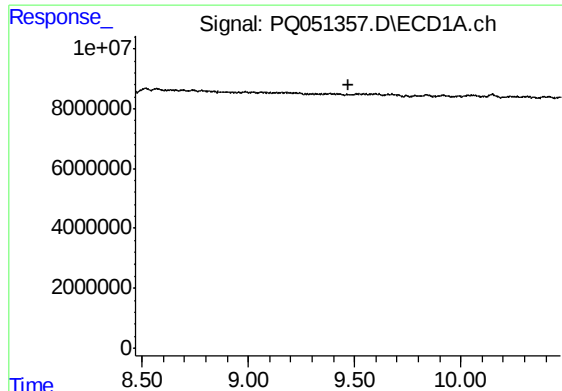
#34 AR-1260-4

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



#34 AR-1260-4

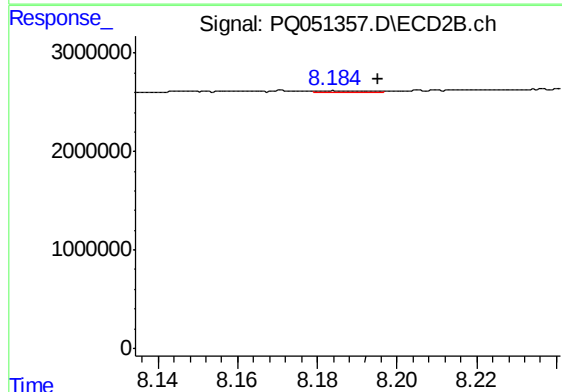
R.T.: 7.957 min
Delta R.T.: 0.007 min
Response: 184912
Conc: 0.59 ng/ml



#35 AR-1260-5

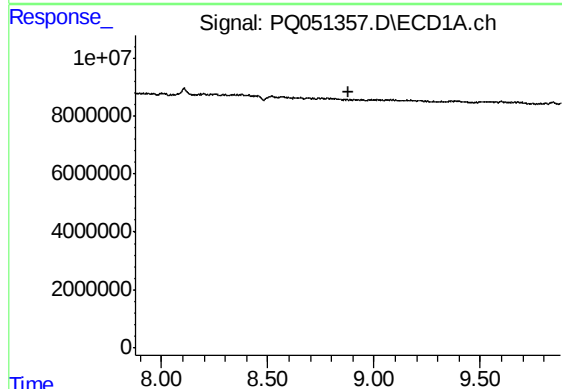
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



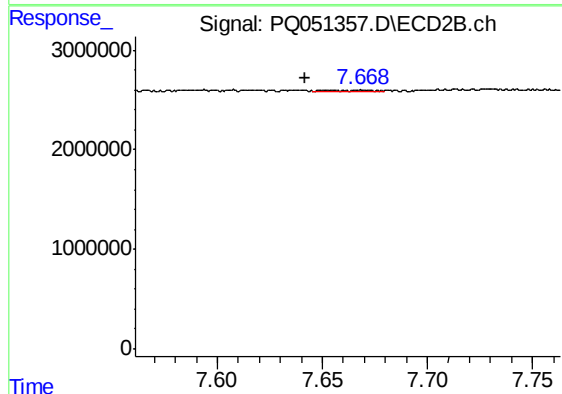
#35 AR-1260-5

R.T.: 8.184 min
Delta R.T.: -0.011 min
Response: 120732
Conc: 0.15 ng/ml



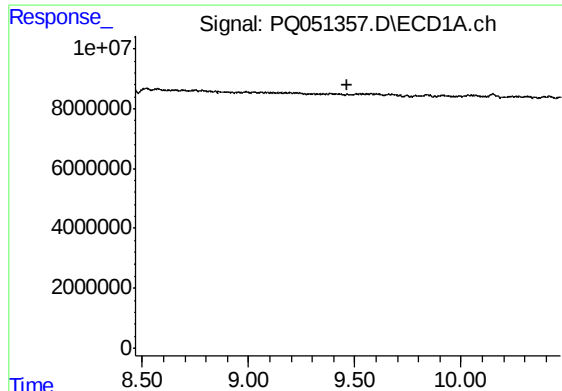
#36 AR-1262-1

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



#36 AR-1262-1

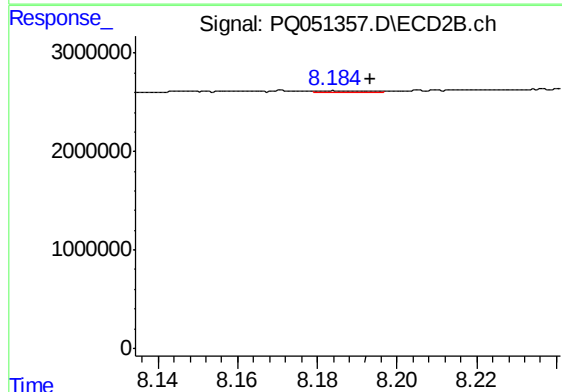
R.T.: 7.669 min
Delta R.T.: 0.027 min
Response: 117766
Conc: 0.51 ng/ml



#37 AR-1262-2

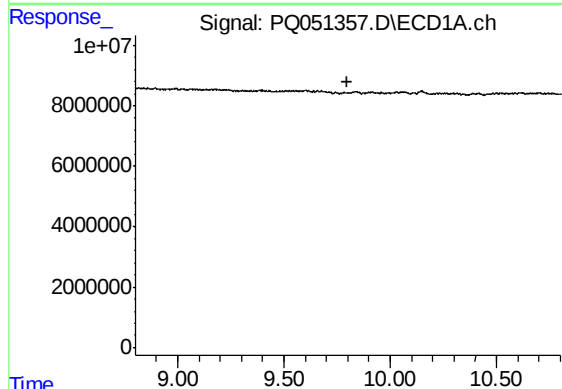
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



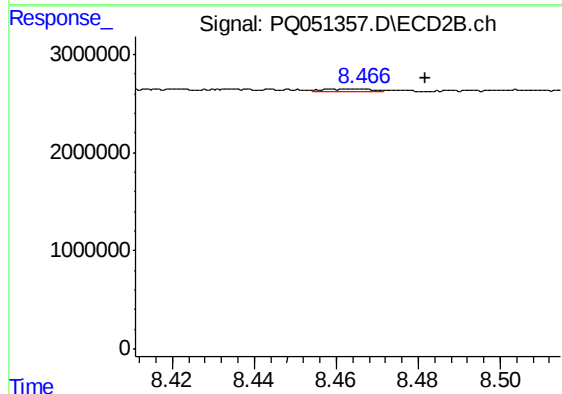
#37 AR-1262-2

R.T.: 8.184 min
Delta R.T.: -0.009 min
Response: 120732
Conc: 0.14 ng/ml



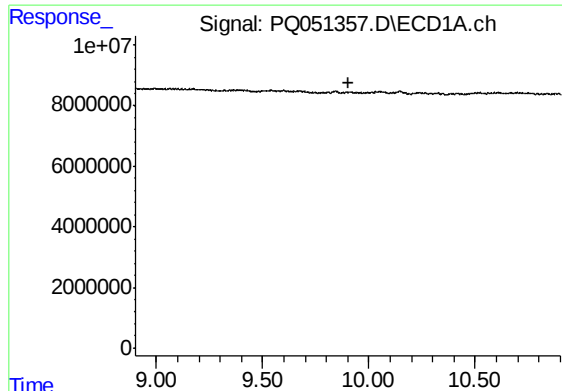
#38 AR-1262-3

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



#38 AR-1262-3

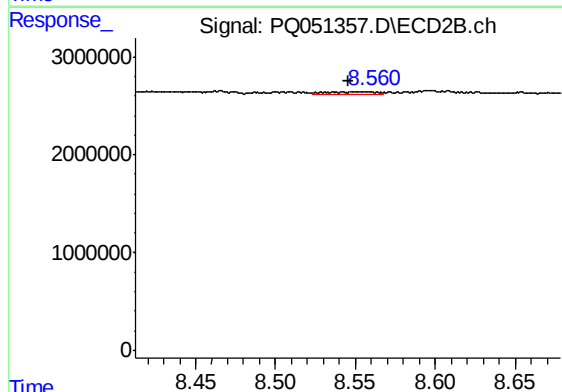
R.T.: 8.466 min
Delta R.T.: -0.016 min
Response: 208963
Conc: 0.67 ng/ml



#39 AR-1262-4

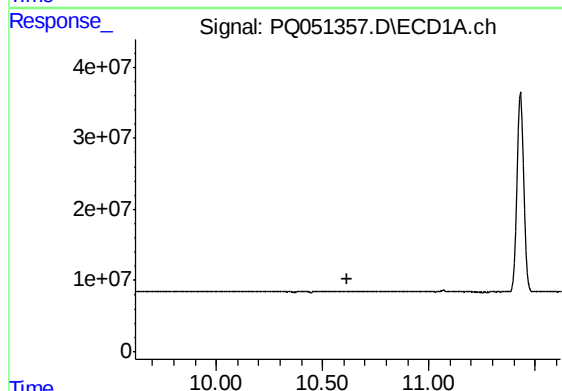
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



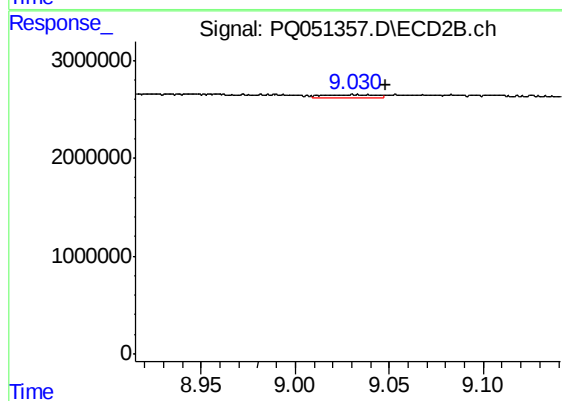
#39 AR-1262-4

R.T.: 8.554 min
Delta R.T.: 0.008 min
Response: 448075
Conc: 0.73 ng/ml



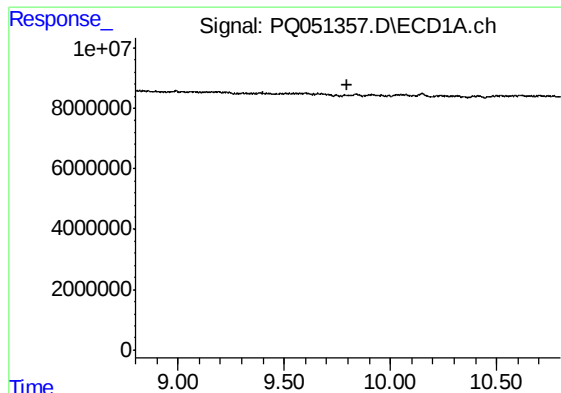
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.619 min
Response: 0
Conc: N.D.



#40 AR-1262-5

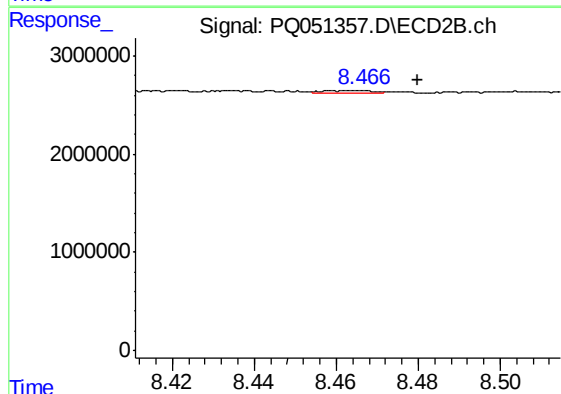
R.T.: 9.031 min
Delta R.T.: -0.017 min
Response: 560592
Conc: 2.02 ng/ml



#41 AR-1268-1

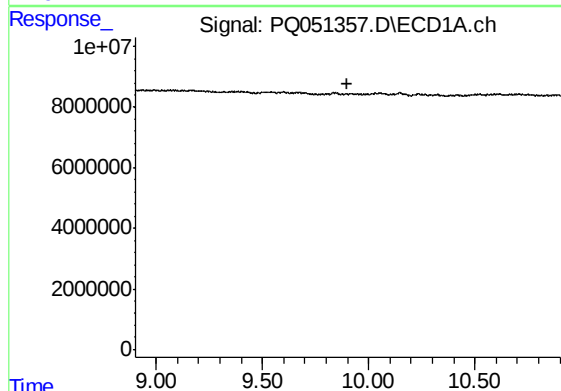
R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



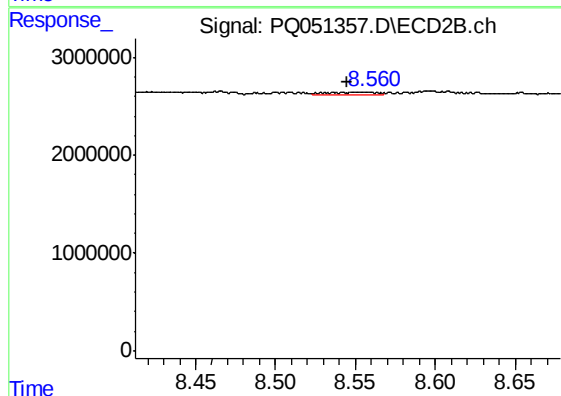
#41 AR-1268-1

R.T.: 8.466 min
Delta R.T.: -0.014 min
Response: 208963
Conc: 0.22 ng/ml



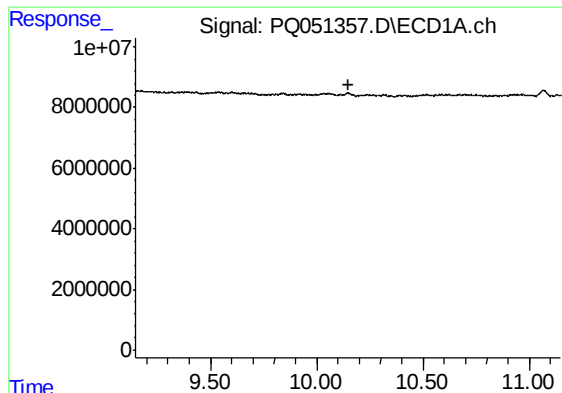
#42 AR-1268-2

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



#42 AR-1268-2

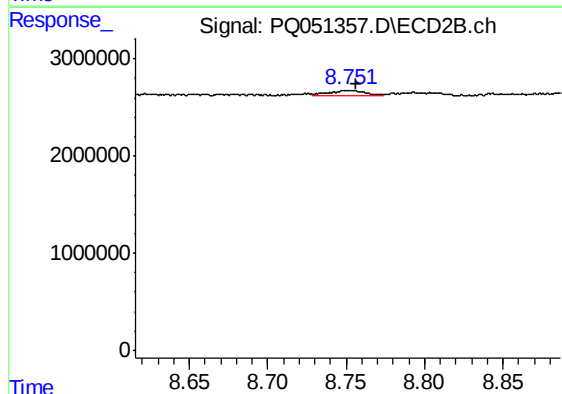
R.T.: 8.554 min
Delta R.T.: 0.009 min
Response: 448075
Conc: 0.50 ng/ml



#43 AR-1268-3

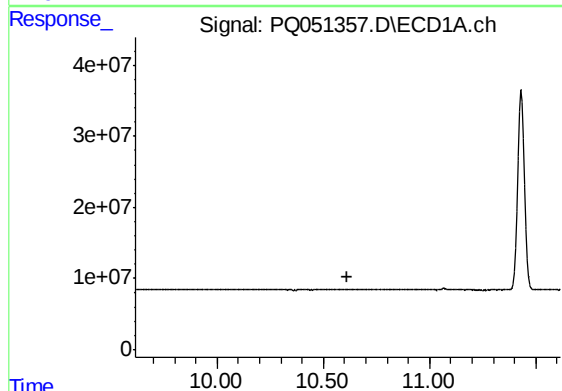
R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK80



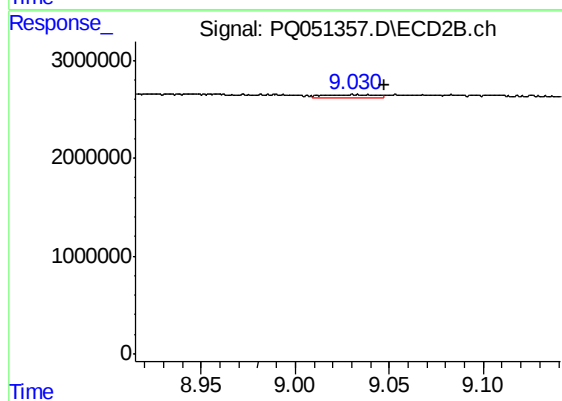
#43 AR-1268-3

R.T.: 8.752 min
Delta R.T.: -0.005 min
Response: 894387
Conc: 1.19 ng/ml



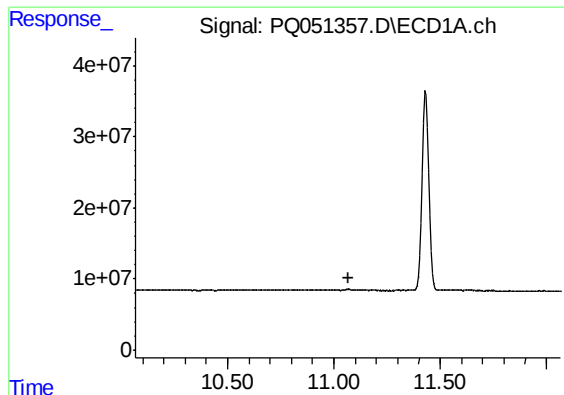
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



#44 AR-1268-4

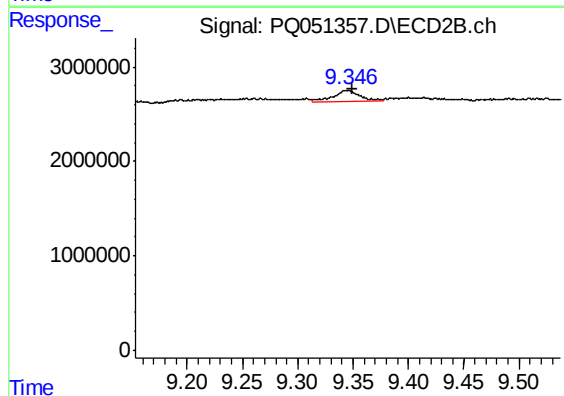
R.T.: 9.031 min
Delta R.T.: -0.016 min
Response: 560592
Conc: 1.79 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
ABLK80



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.005 min
Response: 1892525
Conc: 0.78 ng/ml